

***TM 55-1520-240-23P-2**

TECHNICAL MANUAL

**AVIATION UNIT AND INTERMEDIATE
MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS)**

**HELICOPTER, CARGO TRANSPORT
CH-47D**

NSN 1520-01-088-3669

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TM 55-1520-240-23P-2, consisting of Table of Contents, Section II (Groups 07 thru 10).

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The Table of Contents and Sections I and IV are applicable to the -1, -2, -3, and -4.

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Fuel Cell, Aft Auxiliary	361-1	361
Intertank Connection Instl, LH	362-1	362
Intertank Connection Instl, RH	363-1	363
Pump, Fuel	364-1	364
Adapter, Refueling	365-1	365
Plumbing Instl, Fuel, Fuselage	366-1	366
Transmitter, Rate of Flow	367-1	367
Tubing Instl, Crown, STA 120.00 to 160.00, LH Heater Compartment, STA 95.00 to 120.00, RH	368-1	368
Tubing Instl, Cabin, STA 160.00 to 440.00, LH	369-1	369
Tubing Instl, Crown, STA 160.00 to 440.00, RH	370-1	370
Tubing Instl, Aft Fuselage, STA 440.00 to 594.00, LH	371-1	371
Tubing Instl, Aft Fuselage, STA 440.00 to 594.00, RH	372-1	372
Tubing Instl, Powerplant	373-1	373
Door, Fuel Cell Access	374-1	374
Door, Auxiliary Tank	375-1	375
GROUP 11 FLIGHT CONTROL SYSTEMS		
Controls Instl, Flight, Cockpit	376-1	376
Controls Assembly, Copilot, Cockpit	377-1	377
Controls Assembly, Pilot, Cockpit	378-1	378
Controls Instl, Closet	379-1	379
Controls, Thrust and Yaw	380-1	380
Controls, Pitch and Roll	381-1	381
Actuator, Electromechanical (SYLC50480-1)	382-1	382
Brake, Magnetic, Electromechanical	383-1	383
Damper, Viscous	384-1	384
Actuator, Electromechanical (145C6100-1 and -3)	385-1	385
Controls Instl, Intermediate	386-1	386
Controls Instl, Forward Pylon	387-1	387
Actuator, Electromechanical (541604-8-1 and 541604-9-1)	388-1	388
Controls Instl, Tunnel	389-1	389
Controls Instl, Aft Fuselage	390-1	390
Controls Instl, Aft Pylon	391-1	391
Controls Instl, Mixing Complex	392-1	392
Computer Unit, AFCS	393-1	393
Chassis, AFCS Computer Unit	394-1	394
Base, AFCS Computer Unit	395-1	395

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GROUP 12 UTILITY SYSTEMS		
Wiper Instl, Windshield	396-1	396
Controller Instl, Windshield Anti-Icing	397-1	397
Extinguisher Instl, Engine Fire	398-1	398
Extinguisher, Fire (30402103)	399-1	399
Extinguisher, Fire (892868-02)	400-1	400
Fire Detection System, Engine Compartment	401-1	401
Control, Switch, Fire Handle	402-1	402
 GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS		
Heater Fuel System Instl	403-1	403
Fuel Control, Sealed	404-1	404
Heater Instl	405-1	405
Fan, Vaneaxial (126701-2)	406-1	406
Fan, Vaneaxial (500702-5310)	407-1	407
Ignition Assembly, Aircraft Heater	408-1	408
Valve, Cockpit Heat	409-1	409
Heater	410-1	410
Control Instl, Heat and Vent	411-1	411
Duct Instl, Cabin Heat and Vent	412-1	412
Duct Instl, Cockpit	413-1	413
Box Instl, Heater Control	414-1	414
 GROUP 14 HOISTS AND WINCHES		
Handling System, Rescue and Cargo	415-1	415
Winch Instl, Rescue and Cargo	416-1	416
Winch	417-1	417
Motor, Winch	418-1	418
 GROUP 15 AUXILIARY POWERPLANT		
Power Unit Instl, Auxiliary	419-1	419
 GROUP 16 MISSION EQUIPMENT		
Triple Hook Instl	420-1	420
Hook, External Cargo, Center	421-1	421
Hook, Cargo	422-1	422
Cylinder, Cargo Hook	423-1	423
Anchor Line Instl	424-1	424
Stowage Instl, Cargo Hook Loading Pole	425-1	425
Timer and Panel Instl, Flare Dispenser	426-1	426
Armor Instl, Pilot and Copilot Seat	427-1	427
Litter Instl	428-1	428
AN/AVS-7 Heads Up Display Instl	429-1	429
ERFS II Vent Fitting Dust Cap and Fuel System Modification Kit	430-1	430
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Engine Air Particle Separator (EAPS) Instl (Aircraft/Modification)	432-1	432	
Engine Air Particle Separator (EAPS) Instl		433-1	43
AN/ALE-47 Countermeasures Dispenser System	434-1	434	
 GROUP 17 EMERGENCY EQUIPMENT			
Emergency Equipment (First Aid Kits, Emergency Exit Light, Inertia Switch, Portable Fire Extinguisher, and Emergency Escape Axe)			435-1
Light, Emergency Exit	436-1	436	
 GROUP 18 INSTALLED AVIONICS EQUIPMENT			
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Equipment Instl, Electronic Compartment	438-1	438	
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Global Positioning System (GPS) AN/ASN-149	440-1	440	
FRPA Antenna, GPS Instl	441-1	441	
FRPA Fairing Assembly, GPS	442-1	442	
Adapter Trimble Antenna Assembly, GPS	443-1	443	
AE-4 Amplifier Instl, GPS	444-1	444	
AE-4 Bracket Assembly	445-1	445	
Circuit Breaker Instl, GPS		446-1	446
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ARN-148 Tray Adapter Assembly	448-1	448	
GPS Receiver and Data Loader Instl	449-1	449	
Channel Assembly		450-1	450
Bracket Assembly, Data Loader, GPS	451-1	451	
MT-6746/A Mounting Tray	452-1	452	
Canted Console Modification, GPS	453-1	453	
Transformer Assembly	454-1	454	
HSI Mode Select Panel Modification	455-1	455	
Instrument Panel Modification, GPS		456-1	456
Lightweight Doppler Navigation System		457-1	457
GPS Antenna Instl		458-1	458
Cable Routing, AN/ASN-128B	459-1	459	
Terminal Block Replacement	460-1	460	
Instrument Panel Modification	461-1	461	
AN/ARC-220 W/KY-100 Secure Voice	462-1	462	
Processor, KY-100, AN/ARC-220 Instl	463-1	463	
Processor Bracket Assembly	464-1	464	
Equipment, Shelf #1 Instl	465-1	465	
Extender Cable Bracket Instl	466-1	466	
Cable Routing, AN/ARC-220	467-1	467	
Relay Cipher Light Instl	468-1	468	
Circuit Breaker Instl	469-1	469	
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National Stock Number and Part Number Index	I-1	

ORGANIZATIONAL, DIRECT SUPPORT, AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)

SECTION I. INTRODUCTION

1. Scope.

This RPSTL lists and authorizes spares and repair parts; special tools; Test, Measurement, and Diagnostic Equipment (TMDE); and other special support equipment required for performance of organizational, direct support, and general support maintenance of the Helicopter, Cargo Transport, CH-47D. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the Source, Maintenance and Recoverability (SMR) codes.

2. General.

In addition to Section I, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

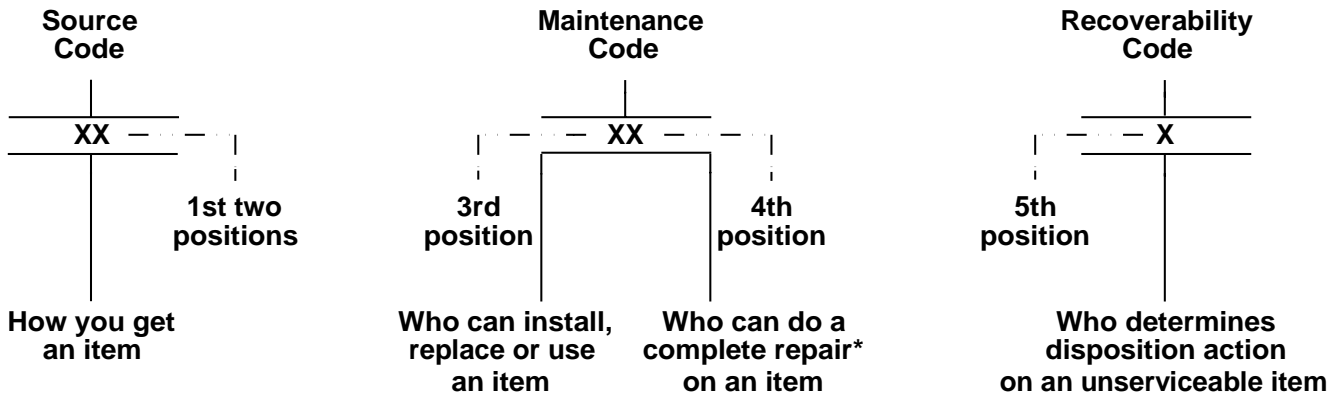
a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

b. Section III. Special Tools List. A list of special tools, TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis Of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. Section IV. Cross-Reference Index. A list, in National Item Identification Number (NIIN) sequence, of all national stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listing. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns (Sections II and III).

- a. **FIG NO. (Column (1A)).** Indicates the number used to identify the illustration.
- b. **ITEM NO. (Column (1B)).** Indicates the number used to identify items called out in the illustration.
- c. **SMR CODE (Column (2)).** The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



*Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source Code. The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	Explanation
PA	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code.
PB	
PC**	
PD	
PE	
PF	
PG	
**NOTE: Items coded PC are subject to deterioration.	
KD	Items with these codes are not to be requested/requisitioned individually. They are a part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.
KF	
KB	

Code	Explanation
MO - (Made at Org/AVUM Level)	Items with these codes are not to be requested/requisitioned individually. They must be made from items which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Item group of the repair parts list in this RPSTL. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
MF - (Made at DS/AVUM Level)	
MH - (Made at GS Level)	
ML - (Made at Specialized Repair Act (SRA))	
MD - (Made at Depot)	
AO - (Assembled by Org/AVUM Level)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the third position code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
AF - (Assembled by DS/AVIM Level)	
AH - (Assembled by GS Category)	
AL - (Assembled by SRA)	
AD - (Assembled by Depot)	

- XA - Do not requisition an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)
- XB - If an "XB" item is not available from salvage, order it using the CAGEC and part number given.
- XC - Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
- XD - Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.

NOTE: Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 750-1.

(2) Maintenance Code. Maintenance codes tell you the level(s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR Code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance:

Code	Application/Explanation
C	-Crew or operator maintenance done within organizational or aviation unit maintenance.
O	-Organizational or aviation unit category can remove, replace, and use the item.
F	-Direct support or aviation intermediate level can remove, replace, and use the item.
H	-General support level can remove, replace, and use the item.
L	-Specialized repair activity can remove, replace, and use the item.
D	-Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions). (NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.) This position will contain one of the following maintenance codes:

Code	Application/Explanation
O	-Organizational or (aviation unit) is the lowest level that can do complete repair of the item.
F	-Direct support or aviation intermediate is the lowest level that can do complete repair of the item.
H	-General support is the lowest level that can do complete repair of the item.
L	-Specialized repair activity (designate the specialized repair activity) is the lowest level that can do complete repair of the item.
D	-Depot is the lowest level that can do complete repair of the item.
Z	-Nonreparable. No repair is authorized.
B	-No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

(3) Recoverability Code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

Code	Application/Explanation
Z	-Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in third position of SMR code.
O	-Reparable item. When uneconomically reparable condemn and dispose of the item at organizational or aviation unit level.
F	-Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support or aviation intermediate level.
H	-Reparable item. When uneconomically reparable, condemn and dispose of the item at the general support level.
D	-Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	-Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	-Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

d. NSN (Column 3). The National Stock Number (NSN) is a 13-digit number assigned to the item for supply classification and parts requisitioning.

e. CAGEC (Column 4). The Contractor Assigned Government Entity Code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

f. PART NUMBER (Column 5). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

NOTE: When you use a NSN to requisition an item, the item you receive may have a different part number from the part ordered.

g. DESCRIPTION AND USABLE ON CODE (UOC) (Column 6). This column includes the following information:

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Items that are included in kits and sets are listed below the name of the kit or set.
- (3) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (4) Part numbers for bulk items are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (5) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (6) The usable on code, when applicable (see paragraph 5, Special Information).

(7) In the Special Tools List section, the Basis Of Issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipment supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionally.

(8) The statement "END OF FIGURE" appears just below the last item description in Column 6 for a given figure in both Section II and Section III.

h. QTY (Column 7). The QTY (quantity per figure column) indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. Explanation of Columns (Section IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

(1) **STOCK NUMBER column.** This column lists the NSN by National Item Identification Number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN (i.e., 01-674-1467). When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

(2) **FIG. column.** This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section III.

(3) **ITEM column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

b. PART NUMBER INDEX. Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by numbers 0 through 9 and each following letter or digit in like order).

(1) **PART NUMBER column.** Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

(2) **FIG. column.** This column lists the number of the figure where the item is identified/located in Section II and III.

(3) **ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

5. Special Information.

a. FABRICATION INSTRUCTIONS. Bulk items required to manufacture items are listed in the Bulk Item Functional Group of this RPS TL. Part numbers for bulk items are also referenced in the description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 55-1520-240-23.

b. ASSEMBLY INSTRUCTION. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 55-1520-240-23. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

c. KITS. Line item entries for repair parts kits appear in a group in Section II (see Table of Contents).

d. INDEX NUMBERS. Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the National Stock Number/Part Number Index and the bulk item list in Section II.

e. **ASSOCIATED PUBLICATIONS.** The publications listed below pertain to the CH-47D Helicopter and its components:

Publication	Short Title
TM 11-1520-240-23	Organizational Maintenance Manual: Electronic Equipment Configurations, Army Model CH-47D Helicopters.
TM 11-1520-240-23P	Organizational Maintenance Repair Parts and Special Tools List: Electronic Configuration for CH-47D Helicopter.
TM 1-1520-240-10	Operator's Manual: Army Model CH-47D Helicopter.
TM 1-2840-265-23&P	Aviation Unit and Intermediate Maintenance Manual: Engine, Aircraft, Turbine, T55-GA-714A.
TM 55-1520-240-23	Aviation Unit and Aviation Intermediate Maintenance Manual: Army Model CH-47D Helicopters.
TM 1-1520-240-CL	Operators and Crew Member's Checklist CH-47D.
TM 1-1520-240-MTF	CH-47D Maintenance Test Flight Manual.
TM 55-1520-240-PM	Ch-47D Helicopter Phased Maintenance Checklist.
TM 55-1520-240-PMD	CH-47D Helicopter Preventive Maintenance Daily Inspection Checklist.
TM 55-1520-240-T	Aviation Unit and Aviation Intermediate Troubleshooting Manual CH-47D Helicopter.
TM 55-2835-205-23	Aviation Unit and Intermediate Maintenance Manual: Auxiliary Power Unit, Turbine Engine, T62-T-2B.
TM 55-2835-205-23P	Aviation Unit and Intermediate Maintenance Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools): Auxiliary Power Unit, Turbine Engine, T62-T-2B.
TM 1-2840-254-23	Aviation Unit and Intermediate Maintenance Manual: Engine, Aircraft, Turbine, T55-L-712.
TM 1-2840-254-23P	Aviation Unit and Intermediate Maintenance Repair Parts and Special Tools List (Including Depot Maintenance Repair Parts and Special Tools): Engine, Aircraft, Turbine, T55-L-712.

f. **DECAL REQUISITION INFORMATION.** Requisition decals on DD Form 1348-6 using CAGEC and Part Number.

Send the DD Form 1348-6 to: COMMANDER
US ARMY CECOM
ATTN: AMSEL-LC-MMD-MDP
FT. MONMOUTH, NJ 07703-5000

6. How to Locate Repair Parts.

a. When National Stock Number or Part Number is Not Known:

(1) **First.** Using the Table of Contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

(2) **Second.** Find the figure covering the assembly group or subassembly group to which the item belongs.

(3) **Third.** Identify the item on the figure and use the figure and Item Number Index to find the NSN.

b. When National Stock Number or Part Number is Known:

(1) **First.** Using the National Stock Number or Part Number Index, find the pertinent National Stock Number or Part Number. The NSN index is in the National Item Identification Number (NIIN) sequence (see 4.a(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see 4.b). Both indexes cross-reference you to the illustration/figure and item number of the item you are looking for.

(2) **Second.** Turn to the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. Abbreviations.

Abbreviations	Explanation
ANPT	Aeronautical national taper pipe thread
APLTO	Applicable to
ASSYFR	Assembly from
AWG	American wire gage
BKDN	Breakdown
BRKDWN	Breakdown into
BTU	British thermal unit(s)
CC	Cubic centimeter
CFM	Cubic feet per minute
CFS	Cubic feet per second
CI	Cubic inch
CNSWTH	Consolidated with
C/O	Consists of (component of)
CMPL-W	Compliance with
CP	Candlepower
CRES	Corrosion resistant steel

Abbreviations	Explanation
CW	Continuous wave
DEG	Degree
EA	Each
FIG	Figure
FT	Foot
GPH	Gallons per hour
IN	Inch
INSTL	Installation
INTERCH	Interchangeable with
KC	Kilocycle
KQCA	Kits and quick change assemblies
KW	Kilowatt(s)
LB	Pound
LH	Left-hand
MASTER	Master item
MIN	Minimum
MWO	Modification work order
NC	American national coarse thread
NEF	American national extra fine thread
NF	American national fine thread
NHA	Next higher assembly
NS	American national special thread
NVG	Night Vision Goggle
O/A	Overall
OBS-AFT-	Obsolete after
OBS-BY	Obsoleted by
OBSLTS	Obsoletes
PORM	Plus or minus
PSI	Pounds per square inch
REWKFR	Rework from
REWKTO	Rework to
RH	Right-hand
RMKS	Remarks
RPL-BY	Replaced by
RPLS	Replaces
RQTN NHA	Requisition next higher assembly

Abbreviations	Explanation
SH	Sheet
SPEC	Specification
TRNSTO	Transfer to
U/O	Used on
USBL EFF	Usable effectivity
USE - AFT	Usable after
U/W	Used with
W	Watt
W	Wide, width
W/	With
WHEN EXHTD	When exhausted
W/O	Without

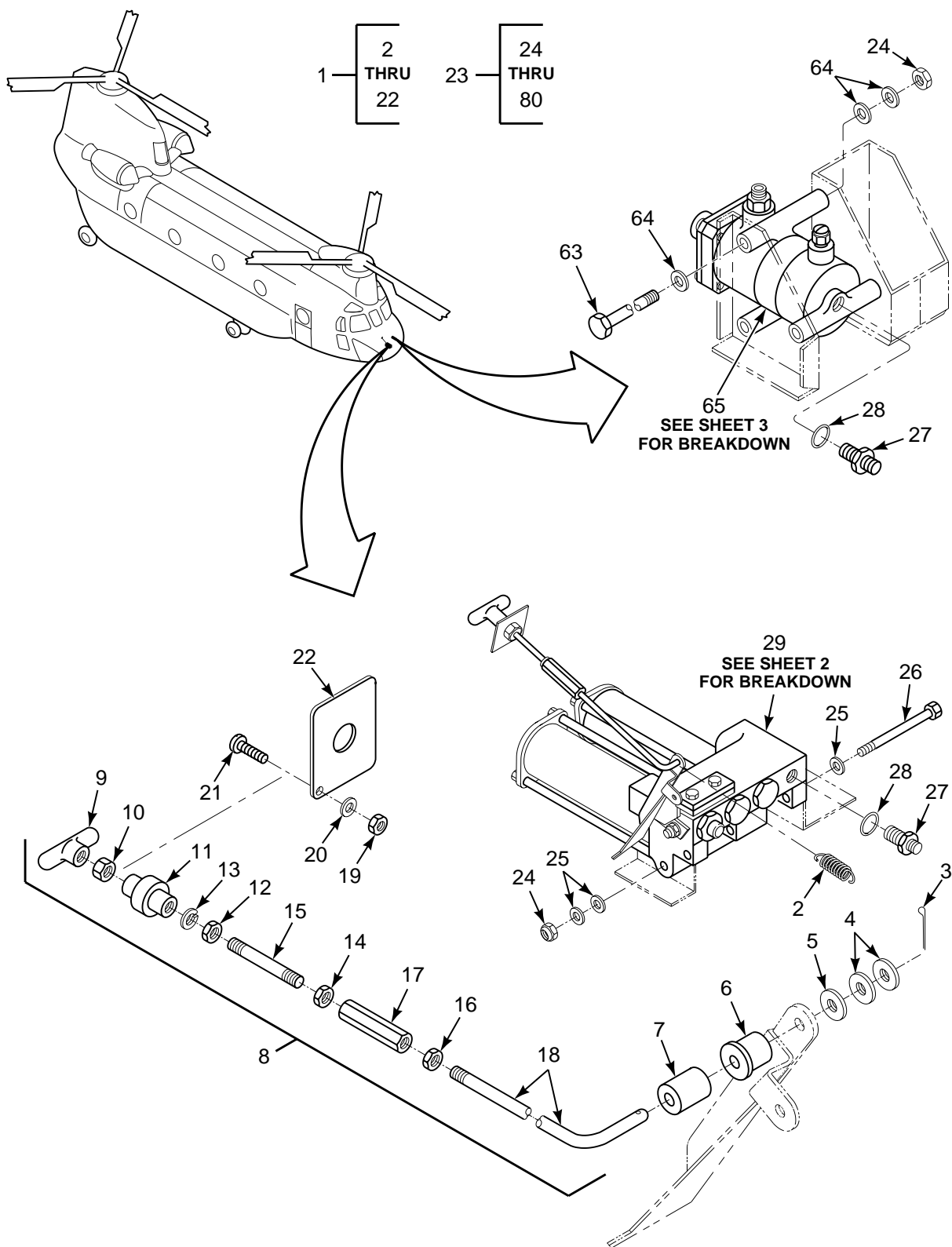


FIGURE 209. CONTROL INSTL, WHEEL BRAKE (SHEET 1 OF 3)

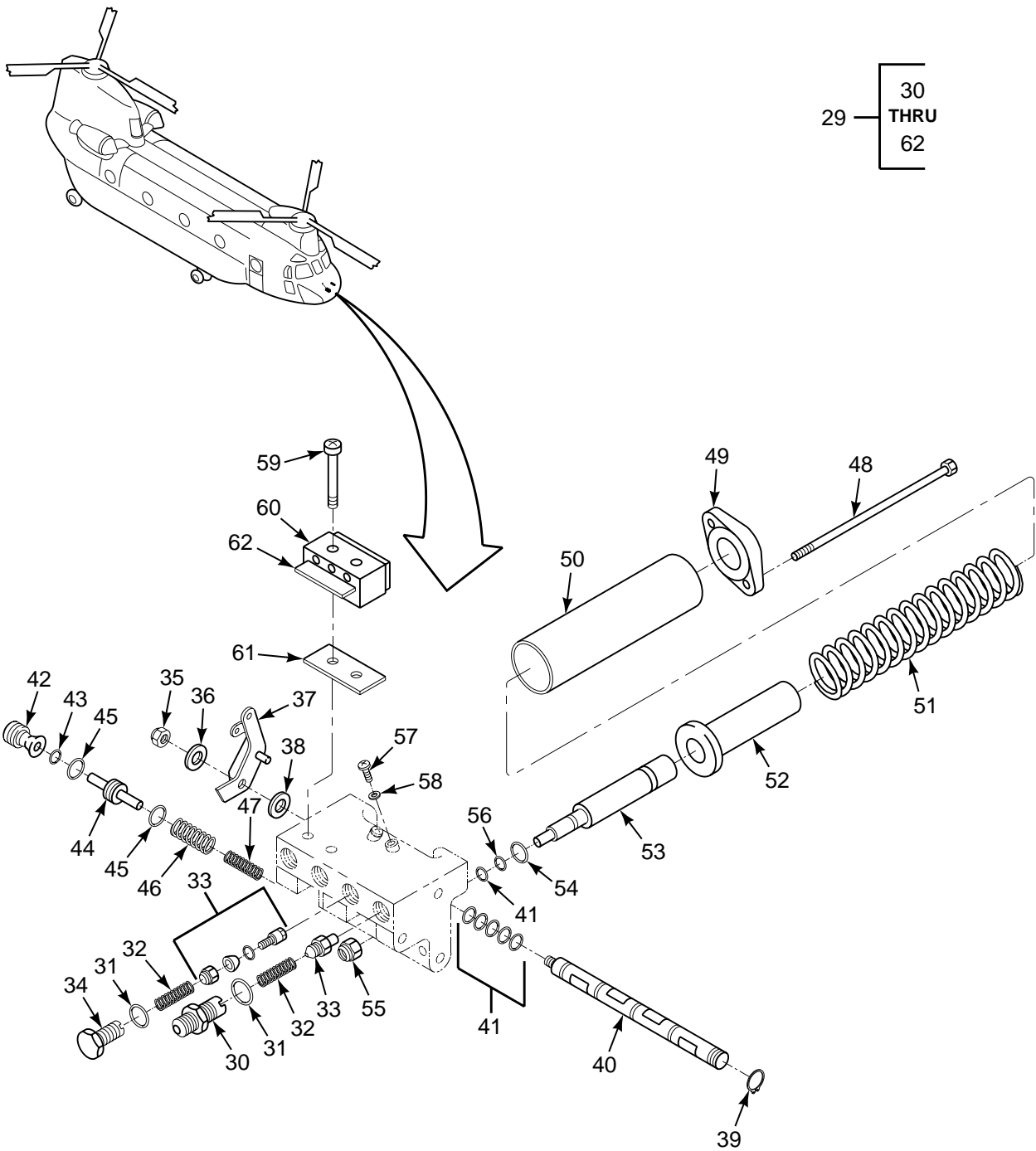


FIGURE 209. CONTROL INSTL, WHEEL BRAKE (SHEET 2 OF 3)

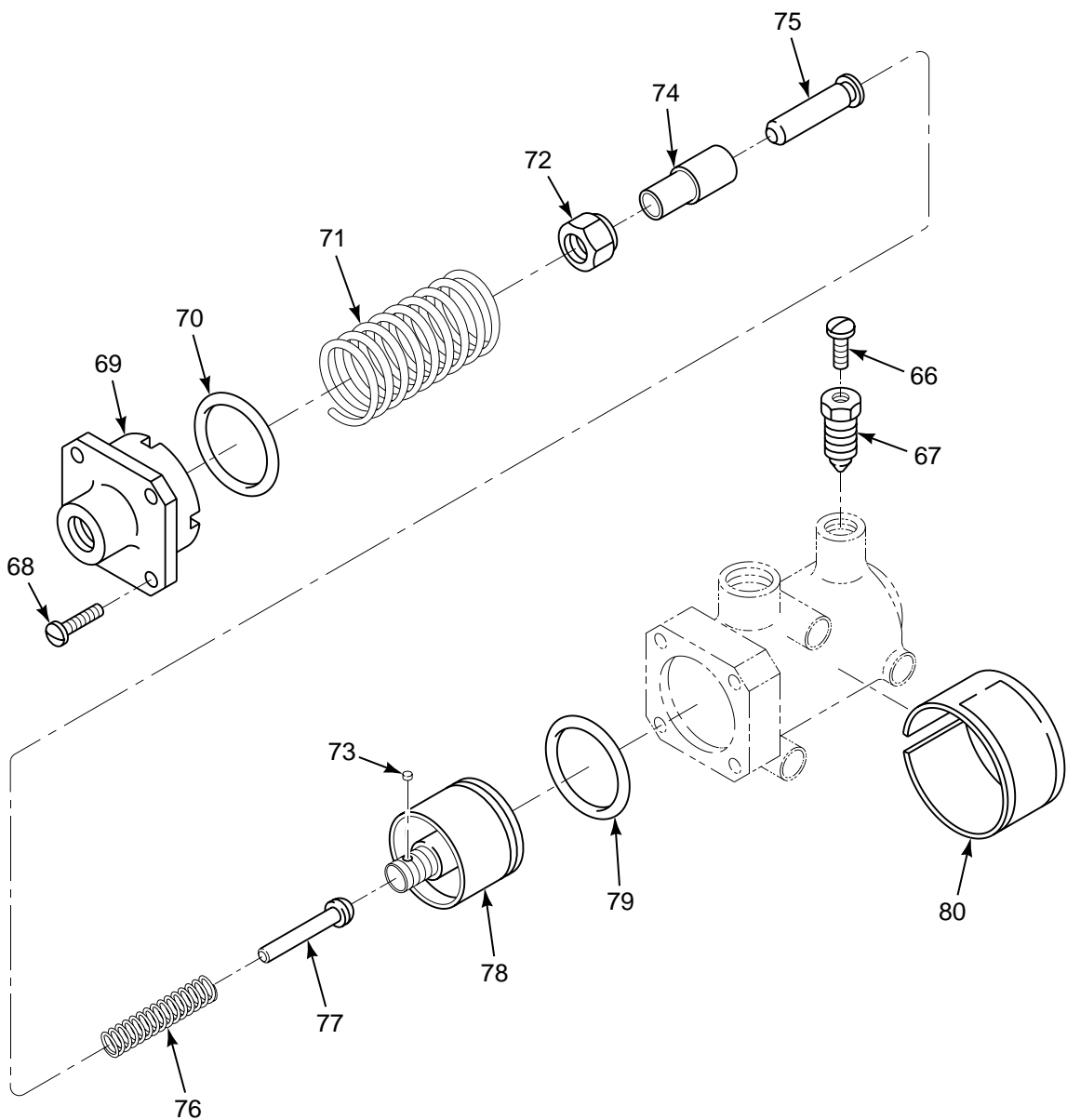


FIGURE 209. CONTROL INSTL, WHEEL BRAKE (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
GROUP 07 HYDRAULIC SYSTEMS CONTROL INSTALLATION, WHEEL BRAKE							
209	1	XCOFF		77272	145H1300-2	WHL BR CONT INSTL	1
209	2	PAOZZ	5360-00-105-1191	96906	MS24586C272	..SPRING,HELICAL	1
209	3	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER	1
209	4	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT	V
209	5	XDOZZ		80205	NAS1149C0363R	..WASHER,FLAT	1
209	6	PAOZZ	3120-00-438-3434	70436	BU304	..BUSHING,SLEEVE	1
209	7	PAOZZ	3120-00-288-2332	80205	NAS75-3-009	..BUSHING,SLEEVE	1
209	8	AOOOO		77272	414H3500-1	..CONTROL ASSY	1
209	9	XDOZZ		04638	13579	..HANDLE,DOOR	1
209	10	PAOZZ	5310-00-282-4777	88044	AN316C4R	..NUT,PLAIN,HEXAGON	1
209	11	PBOZZ	1680-01-115-3606	77272	414H3501-1	..BODY,PARKING BRAKE	1
209	12	PAOZZ	5310-00-264-1236	88044	AN315C8R	..NUT,PLAIN,HEXAGON	1
209	13	PAOZZ	5310-00-584-5272	96906	MS35338-48	..WASHER,LOCK	1
209	14	PAOZZ	5310-00-268-6023	88044	AN315C4R	..NUT,PLAIN,HEXAGON	1
209	15	PBOZZ	5307-01-118-6803	77272	176H3501-2	..STUD,PLAIN	1
209	16	PAOZZ	5310-00-268-6022	88044	AN315C-3R	..NUT,PLAIN,HEXAGON	1
209	17	PBOZZ	5340-01-115-7549	77272	176H3502-1	..TURNBUCKLE BODY	1
209	18	PBOZZ	1680-01-119-3356	77272	176H3501-1	..ROD,CONTROL,BRAKE	1
209	19	PAOZZ	5310-00-905-8451	96906	MS21083N06	..NUT,SELF-LOCKING,HE	1
209	20	PAOZZ	5310-00-167-0699	88044	AN960B6	..WASHER,FLAT	1
209	21	PAOZZ	5305-00-206-3716	96906	MS35214-25	..SCREW,MACHINE	1
209	22	XDOZZ	9905-00-097-8428	77272	114H1024-1	..PLATE,INSTRUCTION	1
209	23	XCOFF		77272	145H1300-1	WHL BK CONT INSTL	1
209	24	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING	8
209	25	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT	6
209	26	PAOZZ	5306-00-145-7718	88044	AN3-44A	..BOLT,MACHINE	2
209	27	PAOZZ	4730-00-702-5377	96906	MS21902J4	..NIPPLE,BOSS	20
209	28	PAOZZ	5330-00-805-2966	96906	MS28778-4	..O-RING	20
209	29	PAOFF	4820-00-065-7574	70236	9023-1	..VALVE,LINEAR,DIRECT	1
209	30	PAFZZ	1630-00-939-8443	57817	9023-2-5	..FITTING,VALVE,BRAKE	2
209	31	PAFZZ	5330-00-804-5695	96906	MS28778-6	..O-RING	4
209	32	PAFZZ	5360-00-947-3878	57817	591-1-10	..SPRING,HELICAL,COMP	4
209	33	PAFZZ	1630-00-719-4122	57817	591-10-6	..VALVE ASSEMBLY,BRAK	4
209	34	PAFZZ	5365-00-824-2039	57817	591-1-12	..PLUG,MACHINE THREAD	2
209	35	PAFZZ	5310-00-061-7325	96906	MS21045-4	..NUT,SELF-LOCKING	1
209	36	PAFZZ	5310-00-187-2400	88044	AN960PD616	..WASHER,FLAT	1
209	37	PAFZZ	1630-00-073-8599	57817	9023-10-2	..LEVER,PARKING BRAKE	1
209	38	PAFZZ	5310-00-043-2099	57817	591-1-19	..WASHER,FLAT	V
209	39	PAFZZ	5325-00-715-1152	96906	MS16624-1037	..RING,RETAINING	1
209	40	PAFZZ	1630-00-719-4129	57817	9006-2-1	..CAM,PARKING BRAKE	1
209	41	PAFZZ	5331-00-584-0266	96906	MS28775-010	..O-RING	7
209	42	PAFZZ	1630-00-716-2107	70236	591-1-14	..NUT,CAM RELEASE	1
209	43	PAFZZ	5330-00-579-3158	96906	MS28775-008	..O-RING	1
209	44	PAFZZ	5315-00-981-8777	57817	9023-1-3	..PIN,SHOULDER,HEADLE	1
209	45	PAFZZ	5331-00-579-8108	96906	MS28775-111	..O-RING	2
209	46	PAFZZ	5360-00-985-2910	57817	591-1-15	..SPRING,HELICAL,COMP	1
209	47	XDFZZ		70236	9023-1-2	..SPRING,HELICAL,COMP	1
209	48	PAFZZ	5306-00-948-4188	88044	AN4DDH51A	..BOLT,MACHINE	4
209	49	PAFZZ	5340-00-716-2089	57817	9006-1-3	..COVER,ACCESS	2
209	50	PAFZZ	1630-00-981-5099	57817	9004-1-2	..CAN,ACCUMULATOR	2
209	51	PAOZZ	5360-00-927-7410	57817	9004-1-1	..SPRING,HELICAL	2
209	52	PAFZZ	1630-00-981-5101	57817	9004-2-4	..CYLINDER,SINGLE	2
209	53	PAFZZ	1630-00-981-5102	57817	9004-2-3	..PISTON,SINGLE	2
209	54	PAFZZ	5330-00-618-0801	96906	MS28775-114	..O-RING	2
209	55	PAFZZ	5310-00-982-4912	96906	MS21045-5	..NUT,SELF-LOCKING	2
209	56	PAFZZ	5331-00-585-6663	96906	MS28775-110	..PACKING,PREFORMED	2
209	57	PAFZZ	5305-00-940-9487	88044	AN500AD6-3	..SCREW,MACHINE	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
209	58	XDFZZ		70236	110-6	..SEAL,PLAIN	2
209	59	PAFZZ	5305-00-925-4781	96906	MS35275-220	..SCREW,MACHINE	2
209	60	PAFZZ	5930-00-504-6094	96906	MS25008-1	..SWITCH,SENSITIVE	1
209	61	XDFZZ		24446	T9160807PC5	..INSULATOR,PLATE	1
209	62	XDFZZ		70236	9023-1-9	..NAMEPLATE	1
209	63	PAOZZ	5306-00-150-9924	88044	AN23-38A	..BOLT,CLEVIS	6
209	64	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	18
209	65	PAOFF	1630-00-070-2706	99643	25090	..VALVE,TRANSFER,HYDR	2
209	66	PAFZZ	5305-00-969-6487	96906	MS35266-59	..SCREW,MACHINE	1
209	67	PAFZZ	4820-00-516-8438	88044	AN6204-1	..VALVE,BLEEDER,HYD	1
209	68	PAFZZ	5305-00-150-9212	88044	AN502-10-8	..SCREW,MACHINE	1
209	69	PAFZZ	1650-00-019-0226	08484	13684-1	..CAP,VALVE	1
209	70	PAFZZ	5330-00-580-5056	96906	MS28775-028	..O-RING	1
209	71	PAFZZ	5360-00-891-6571	99643	17824	..SPRING,HELICAL,COMP	1
209	72	PAFZZ	1650-00-890-7682	99643	18145	..CAP,VALVE	1
209	73	PAFZZ	5340-00-759-9081	99643	11085	..DISK,SOLID,PLAIN	1
209	74	PAFZZ	1630-00-889-7264	99643	17826	..GUIDE,TRANSFER VALV	1
209	75	PAFZZ	4820-00-890-2777	99643	17822	..POPPET,TRANSFER,VAL	1
209	76	XDFZZ		99643	17823	..SPRING,HELICAL,COMP	1
209	77	XDFZZ		99643	18144	..PIN,STRAIGHT,HEADED	1
209	78	PAFZZ	1630-00-890-2776	99643	17821	..PISTON,TRANSFER,VAL	1
209	79	PAFZZ	5331-00-584-0263	96906	MS28775-218	..O-RING	1
209	80	XDFZZ		99643	17825	..PLATE,IDENTIFICATIO	1
END OF FIGURE							

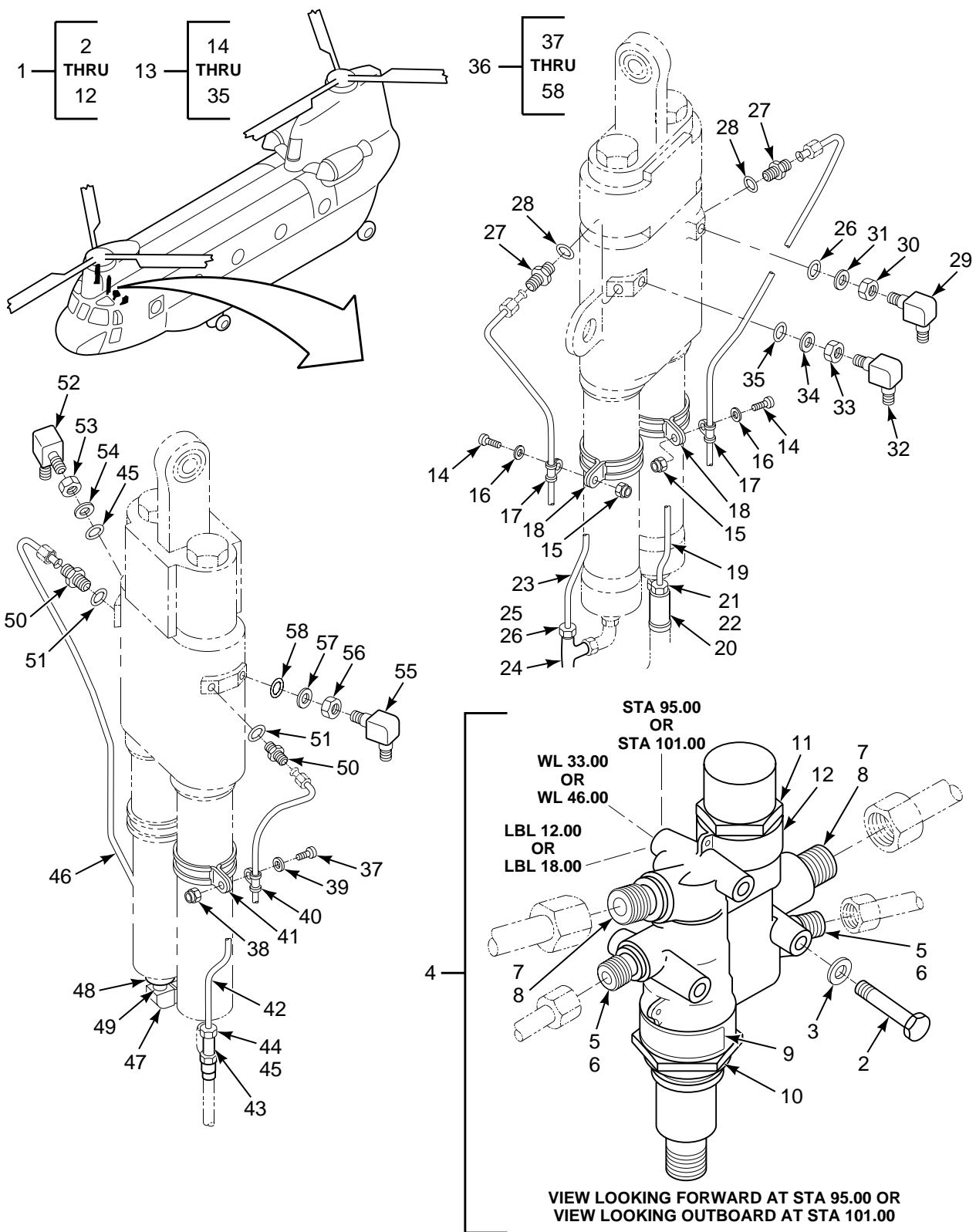


FIGURE 210. EQUIPMENT INSTL, STA 95.00 TO 120.00

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 95 TO 120</p>							
210	1	XCOOO		77272	145H1310-1	EQUIPMENT INSTL COCKPIT,STA 95 TO 120	1
210	2	PAOZZ	5306-00-337-2861	88044	AN3-22A	.BOLT,MACHINE	6
210	3	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT	6
210	4	AOOOO		77272	145H1281-1	.MODULE ASSY	2
210	5	PAOZZ	4730-01-118-1997	83324	RZA12364	..ADAPTER,STRAIGHT	2
210	6	PAOZZ	5331-00-584-0266	96906	MS28775-010	..O-RING	2
210	7	PAOZZ	4730-00-475-4818	83324	RF9906-13	..ADAPTER,STRAIGHT	2
210	8	PAOZZ	5331-01-046-3300	81349	M83461/1-012	..O-RING	2
210	9	XDOZZ		99643	37239	..PLATE,IDENT	2
210	10	PAODD	1650-01-115-9826	81996	145HS752-1	..VALVE,SOLENOID,CART (HP1322100- 6) SEE FIG 204 FOR BKDN(60600-20) SEE FIG 203 FOR BKDN	1
210	11	PAOFF	1650-01-116-2904	77272	145HS283-1	..VALVE,FLUID PRESSUR SEE FIG 214 FOR BKDN (60610)	1
210	12	PBOZZ	1650-01-116-2908	77272	145HS281-1	..HOUSING,CONTROL MODULATOR (36762)	1
210	13	XCOOO		77272	145H1310-2	BENCH TUBING ASSY FWD PIVOTING ACTUATOR	1
210	14	PAOZZ	5305-00-866-0937	80205	NAS603-8P	.SCREW,MACHINE	2
210	15	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	2
210	16	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	2
210	17	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	2
210	18	PAOZZ	5340-01-132-8739	84971	TA02113PH32NB	.CLAMP,LOOP	2
210	19	MOOZZ		77272	145H1302-1	.TUBE ASSY M/F 1/4 IN OD X 0.020 IN WALL THICKNESS 21-6-9 CRES STEEL TUBING PER BMS-7-185	1
210	20	PAOZZ	4730-01-156-5787	81205	BACT16AY080804M	.TEE,TUBE	1
210	21	PAOZZ	4730-00-720-1587	96906	MS21902J8	.NIPPLE,BOSS	1
210	22	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	1
210	23	MOOZZ		77272	145H1302-3	.TUBE ASSY M/F 1/4 OD X .02 WALL BMS 7-185 AND 2 D10021A-04 FITTINGS	1
210	24	PAOZZ	4730-01-230-0961	81205	BACT16AY060604M	.TEE,TUBE	1
210	25	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	1
210	26	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
210	27	PAOZZ	4820-01-119-0517	99240	1C1122	.VALVE,CHECK	2
210	28	PAOZZ	5330-00-835-7485	96906	MS28778-3	.O-RING	2
210	29	PAOZZ	4820-01-119-5117	99240	1C1126	.VALVE,CHECK	1
210	30	PAOZZ	4730-00-453-6188	88044	AN6289J6	.LOCKNUT,TUBE FITTIN	1
210	31	PAOZZ	5330-00-246-6404	96906	MS28773-06	.RETAINER,PACKING	1
210	32	PAOZZ	4820-01-143-2859	99240	1C1124	.VALVE,CHECK	1
210	33	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	1
210	34	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	1
210	35	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
210	36	XCOOO		77272	145H1310-3	BENCH TUBING ASSY FWD SWIVELING ACTUATOR	1
210	37	PAOZZ	5305-00-866-0937	80205	NAS603-8P	.SCREW,MACHINE	2
210	38	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING	2
210	39	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	2
210	40	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	2
210	41	PAOZZ	5340-01-157-0953	84971	TA02113PH35NB	.CLAMP,LOOP	2
210	42	MOOZZ		77272	145H1302-7	.TUBE ASSY M/F 1/4 OD X .02 WALL 7- 18 AND 2 D10021A-04 FITTINGS	1
210	43	PAOZZ	4730-01-230-0961	81205	BACT16AY060604M	.TEE,TUBE	1
210	44	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	1
210	45	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
210	46	MOOZZ		77272	145H1302-5	.TUBE ASSY M/F 1/4 OD X .02 WALL 21-6-9 CRES STL TUBING PER BMS 7- 185 AND D10021A-04	1
210	46	MOOZZ		77272	145H1303-5	.TUBE ASSY, METAL M/F 1/4 OD X .02 WALL, 21-6-9 CRES STEEL TUBING PER BMS 7-185 AND D10021A-04	1
210	47	PAOZZ	4730-01-156-5787	81205	BACT16AY080804M	.TEE,TUBE	1
210	48	PAOZZ	4730-00-720-1587	96906	MS21902J8	.NIPPLE,BOSS	1
210	49	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	1
210	50	PAOZZ	4820-01-119-0517	99240	1C1122	.VALVE,CHECK	2
210	51	PAOZZ	5330-00-835-7485	96906	MS28778-3	.O-RING	2
210	52	PAOZZ	4820-01-119-5117	99240	1C1126	.VALVE,CHECK	1
210	53	PAOZZ	4730-00-453-6188	88044	AN6289J6	.LOCKNUT,TUBE FITTIN	1
210	54	PAOZZ	5330-00-246-6404	96906	MS28773-06	.RETAINER,PACKING	1
210	55	PAOZZ	4820-01-143-2859	99240	1C1124	.VALVE,CHECK	1
210	56	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	1
210	57	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	1
210	58	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
END OF FIGURE							

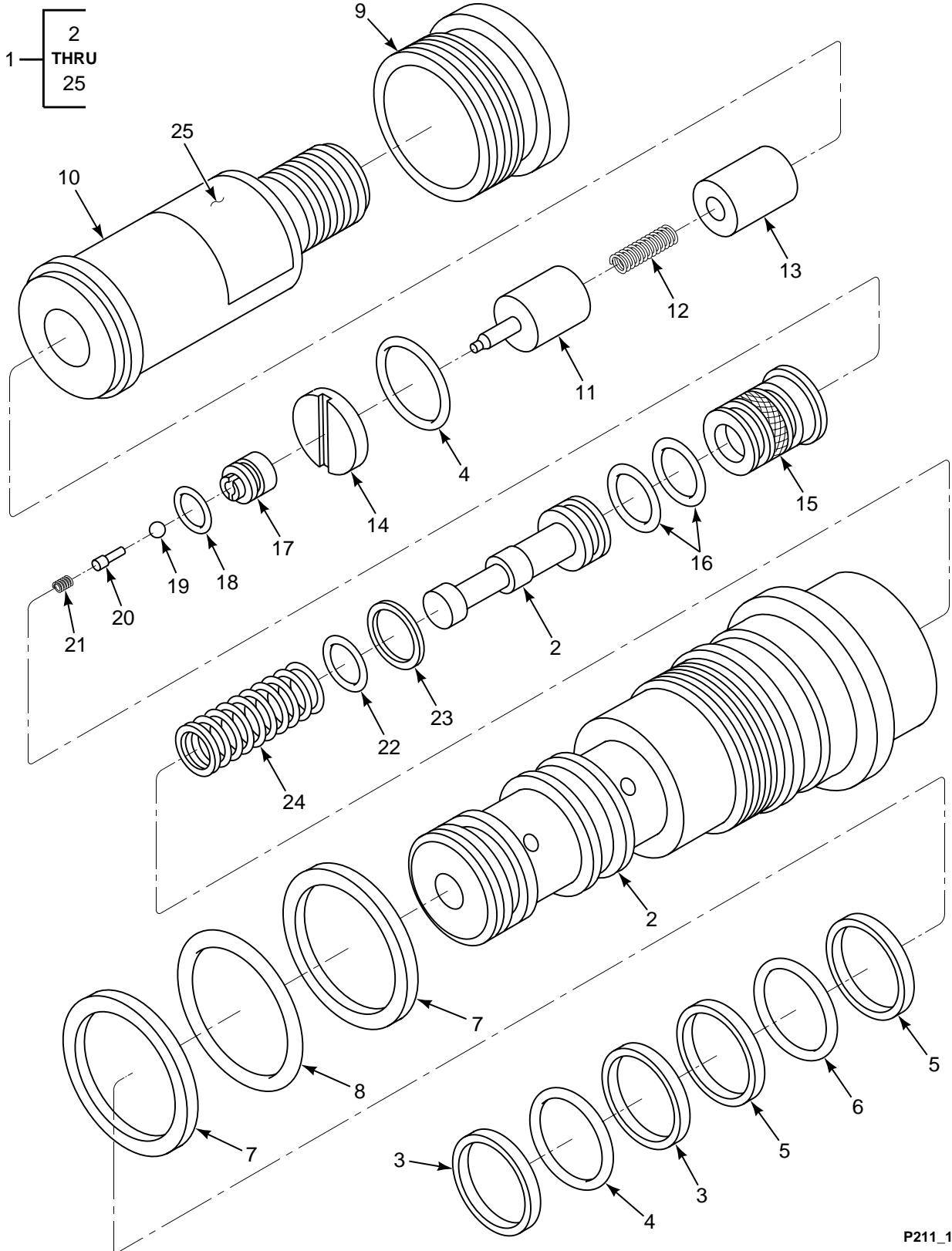


FIGURE 211. VALVE, SOLENOID (60600-20)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, SOLENOID 60600-20	
211	1	PAODD	1650-01-115-3818	99643	60600-20	VALVE,SOLENOID,CART (145HS752- 1)SEE FIG 210 AND 219 FOR NHA	1
211	2	PADZZ	4820-01-328-2931	99643	37197-20	.BODY,VALVE	1
211	3	PAOZZ	5330-00-833-4210	96906	MS28774-017	.RETAINER,PACKING	2
211	4	PAOZZ	5331-00-618-1920	81343	MS28775-017	.O-RING	2
211	5	PAOZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	2
211	6	PAOZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	1
211	7	PAOZZ	5330-00-821-8848	96906	MS28774-121	.RETAINER,PACKING	2
211	8	PAOZZ	5330-00-542-1398	96906	MS28775-121	.PACKING,PREFORMED	1
211	9	XDDZZ		99643	35155-1	.RETAINER	1
211	10	PADZZ	5945-01-119-1349	99643	35132-1	.SOLENOID,ELECTRICAL	1
211	11	PBDZZ	4810-01-051-6446	99643	35157	..CORE ASSEMBLY	1
211	12	XDDZZ		99643	13458	..SPRING	1
211	13	PADZZ	4810-01-051-2947	99643	35154	..STOP	1
211	14	PADZZ	4810-01-051-3841	99643	35138	.RETAINER,VALVE	1
211	15	PADZZ	4810-01-051-3840	99643	35133	.SEAT AND FILTER ASS	1
211	16	PADZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	2
211	17	PADZZ	4810-01-051-2820	99643	35142	.SEAT,VALVE	1
211	18	PADZZ	5331-00-292-0577	96906	MS28775-007	.O-RING	1
211	19	PADZZ	3110-00-461-5555	96906	MS19060-1004	.BALL,BEARING	1
211	20	PADZA	5315-01-120-0200	99643	35166	.PIN,SHOULDER,HEADLE	1
211	21	XDDZZ		99643	35165	.SPRING,HELICAL,COMP	1
211	22	PADZZ	5330-01-119-8817	99643	S50-012	.RETAINER,PACKING	1
211	23	PADZZ	5331-00-582-2133	96906	MS28775-011	.PACKING,PREFORMED	1
211	24	PADZZ	5360-01-121-1299	99643	14344	.SPRING	1
211	25	XDDZZ		99643	37198-20	.PLATE IDENT	1
						END OF FIGURE	

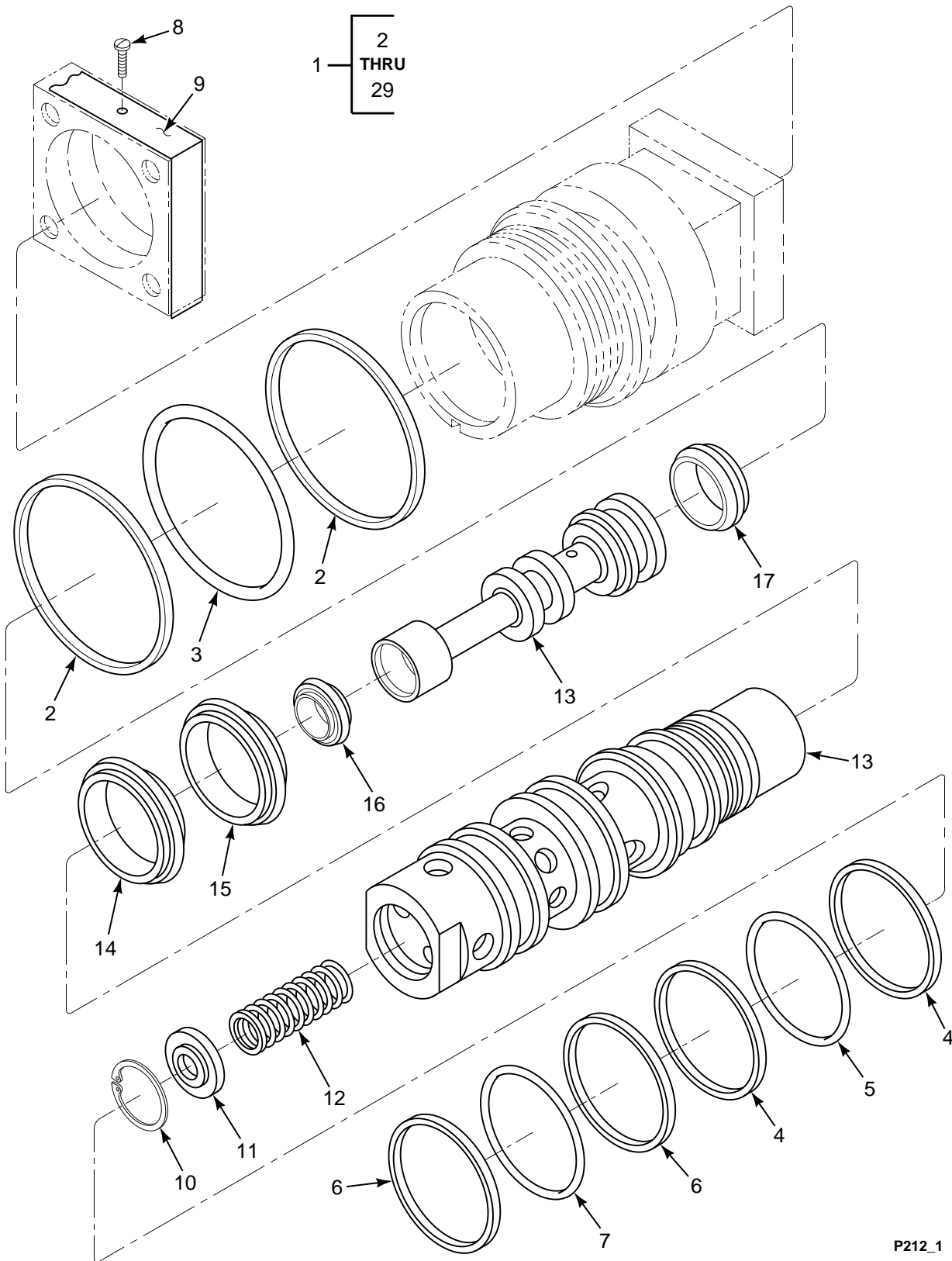


FIGURE 212. VALVE, SOLENOID (HP1322100-6) (SHEET 1 OF 4)

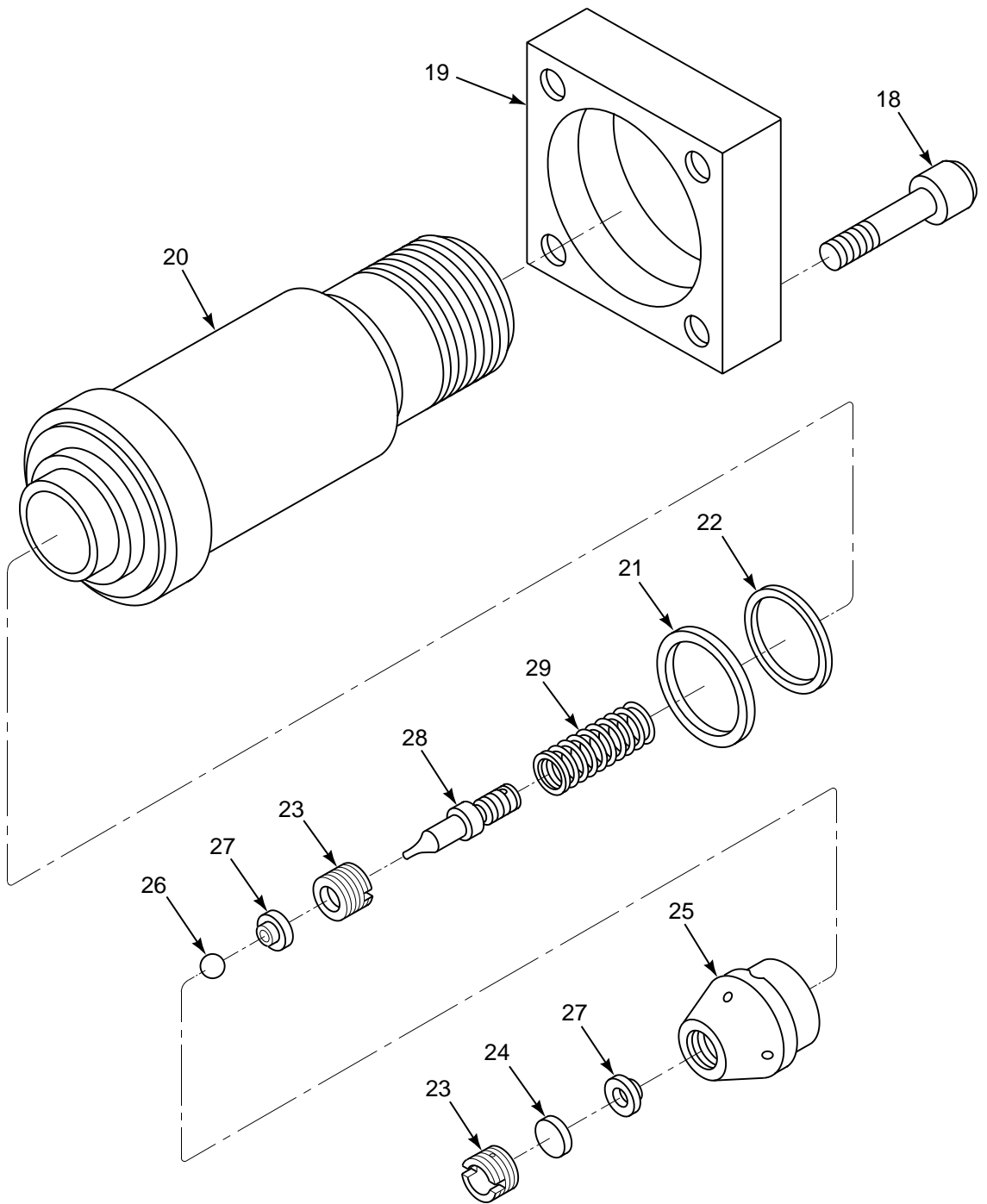


FIGURE 212. VALVE, SOLENOID (HP1322100-6) (SHEET 2 OF 4)

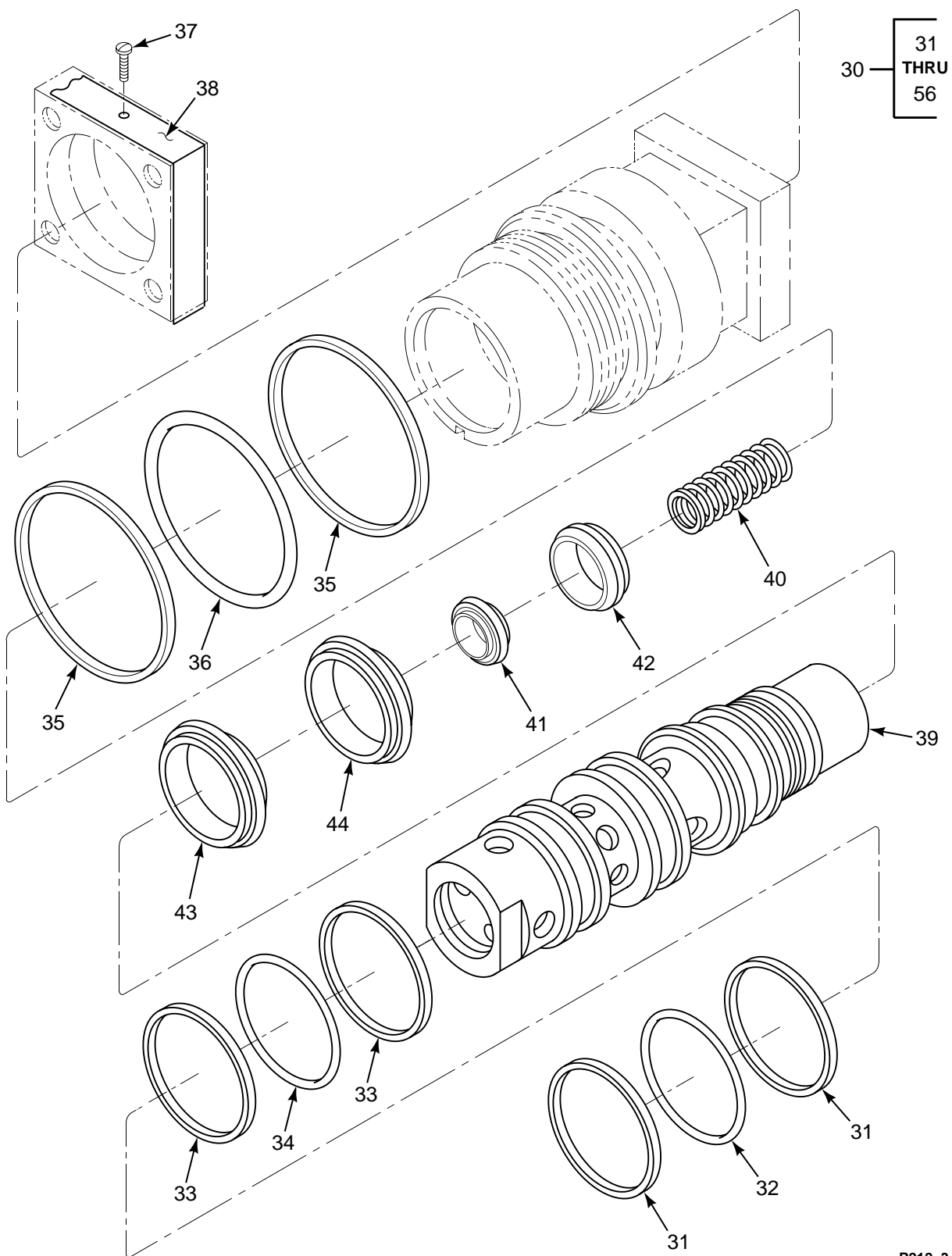


FIGURE 212. VALVE, SOLENOID (HP1322100-6) (SHEET 3 OF 4)

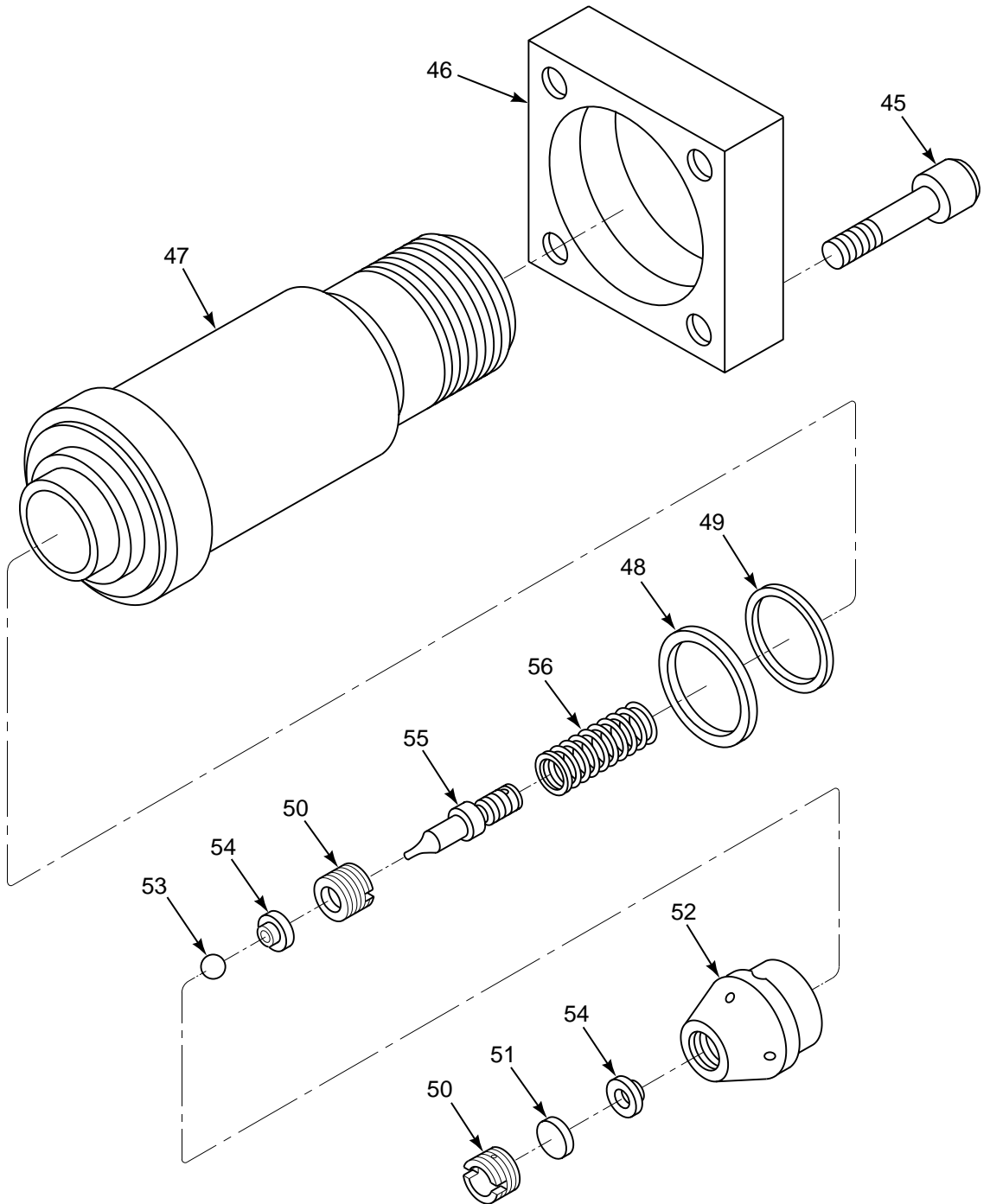


FIGURE 212. VALVE, SOLENOID (HP1322100-6) (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, SOLENOID	
212	1	PAODD	1650-01-115-3817	84685	HP1322100-6	VALVE,SOLENOID,CART (145HS752- 1)SEE FIG 210 FOR NHA	1
212	2	PAOZZ	5330-00-821-8848	96906	MS28774-121	.RETAINER,PACKING	2
212	3	PAOZZ	5330-00-542-1398	96906	MS28775-121	.PACKING,PREFORMED	1
212	4	PAOZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	2
212	5	PAOZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	1
212	6	PAOZZ	5330-00-833-4210	96906	MS28774-017	.RETAINER,PACKING	2
212	7	PAOZZ	5331-00-618-1920	81343	MS28775-017	.O-RING	1
212	8	XDDZZ		96906	MS21318-1	.SCREW,DRIVE	3
212	9	XDDZZ		84685	HP1322110-1	.PLATE,IDENT	1
212	10	PADZZ	5325-00-804-9734	96906	MS16625-1043	.RING,RETAINING	1
212	11	PADZZ	5340-01-121-8181	84685	HP1322107-1	.SEAT,HELICAL COMPRE	1
212	12	PADZZ	5360-01-121-1467	84685	HP1322108-1	.SPRING,HELICAL,COMP	1
212	13	PADZZ	1650-01-156-7447	84685	HP1322102-3	.CONTROLLER ASSEMBLY	1
212	14	PADZZ	5331-01-119-8755	5F573	7016MS160T	.O-RING	1
212	15	PADZZ	5331-01-119-8754	5F573	7016FS160T	.O-RING	1
212	16	PADZZ	5330-00-126-0434	5F573	7010MS160T	.PACKING ASSEMBLY	1
212	17	PADZZ	5330-01-093-1457	72902	7012MS160T	.PACKING ASSEMBLY	1
212	18	PADZZ	5305-00-848-9282	80205	NAS1352C06H8	.SCREW,CAP,SOCKET	4
212	19	PADZZ	4810-01-119-0130	84685	HP1322105-1	.COVER,SOLENOID	1
212	20	XDDZZ		70236	HP848510-3	.SOLENOID,ELECTRICAL	1
212	21	PADZZ	5330-00-843-9726	96906	MS28774-013	.RETAINER,PACKING	1
212	22	PADZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
212	23	PADZZ	5365-00-866-8263	70236	HP848109	.RING,EXTERNALLY THR	2
212	24	PADZZ	1650-00-944-7513	70236	HP848151-1	.FILTERING DISK,FLUI	1
212	25	XDDZZ		70236	HP848108	.GUIDE,VALVE	1
212	26	PADZZ	3110-00-044-2269	70236	HPS40-2	.BALL,BEARING	1
212	27	PADZZ	4810-00-013-4130	70236	HP846116	.SEAT,VALVE	2
212	28	PADZZ	1650-00-013-4125	70236	HP846117	.PUSH ROD,DISK,VALVE	1
212	29	XDDZZ		70236	HP426113	.SPRING,HELICAL,COMP	1
212	30	PAODD	4810-01-116-2895	84685	HP1322100-2	VALVE,SOLENOID,CART (145HS752-2) SEE FIG 232 FOR NHA	1
212	30	PAODD	4810-01-116-2896	84685	HP1322100-3	VALVE,SOLENOID,CART (145HS752-3) SEE FIG 232 FOR NHA	1
212	31	PADZZ	5330-00-833-4210	96906	MS28774-017	.RETAINER,PACKING	2
212	32	PADZZ	5331-00-618-1920	81343	MS28775-017	.O-RING	1
212	33	PADZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	2
212	34	PADZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	2
212	35	PADZZ	5330-00-800-9720	96906	MS28774-025	.RETAINER,PACKING U/W 145HS752-2	2
212	35	PADZZ	5330-00-003-9271	96906	MS28774-027	.RETAINER,PACKING U/W 145HS752-3	2
212	36	PADZZ	5331-00-579-9833	96906	MS28775-025	.O-RING U/W 145HS752-2	1
212	36	PADZZ	5330-00-729-4992	96906	MS28775-027	.O-RING U/W 145HS752-3	1
212	37	XDDZZ		96906	MS21318-1	.SCREW,DRIVE	3
212	38	XDDZZ		84685	HP1322110-1	.PLATE,IDENT	1
212	39	PADZZ	4820-01-118-8192	84685	HP1322102-2	.VALVE,CONTROL	1
212	40	PADZZ	5360-01-121-1467	84685	HP1322108-1	.SPRING,HELICAL,COMP	1
212	41	PADZZ	5330-00-126-0434	5F573	7010MS160T	.PACKING ASSEMBLY	1
212	42	PADZZ	5330-01-093-1457	72902	7012MS160T	.PACKING ASSEMBLY	1
212	43	PADZZ	5331-01-119-8755	5F573	7016MS160T	.O-RING	1
212	44	PADZZ	5331-01-119-8754	5F573	7016FS160T	.O-RING	1
212	45	PADZZ	5305-00-848-9282	80205	NAS1352C06H8	.SCREW,CAP,SOCKET HE	4
212	46	PADZZ	4810-01-119-0130	84685	HP1322105-1	.COVER,SOLENOID	1
212	47	PADZZ	5945-01-119-1351	84685	HP848510-5	.SOLENOID,ELECTRICAL U/W 145HS752-2	1
212	47	PADZZ	5945-01-119-1352	84685	HP848510-7	.SOLENOID,ELECTRICAL U/W 145HS752-3	1
212	48	PADZZ	5330-00-843-9726	96906	MS28774-013	.RETAINER,PACKING	1
212	49	PADZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
212	50	PADZZ	5365-00-866-8263	70236	HP848109	.RING,EXTERNALLY THR	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
212	51	PADZZ	1650-00-944-7513	70236	HP848151-1	.FILTERING DISK,FLUI	1
212	52	XDDZZ		70236	HP848108	.GUIDE,VALVE	1
212	53	PADZZ	3110-00-044-2269	70236	HPS40-2	.BALL,BEARING	1
212	54	PADZZ	4810-00-013-4130	70236	HP846116	.SEAT,VALVE	2
212	55	PADZZ	1650-00-013-4125	70236	HP846117	.PUSH ROD,DISK,VALVE	1
212	56	XDDZZ		70236	HP426113	.SPRING,HELICAL,COMP	1
END OF FIGURE							

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, SOLENOID CARTRIDGE	
213	1	PAODD	4810-01-271-0670	18350	AD-A620-3D3610	VALVE,SOLENOID,CART (145HS752-2) SEE FIG 232 FOR NHA	1
213	1	PAODD	4810-01-273-7389	18350	AD-A620-3D3710	VALVE,SOLENOID CART (145HS752-3) SEE FIG 232 FOR NHA	1
213	2	PADZZ	5305-00-054-0000	80205	NAS1352C08H8	.SCREW,CAP,SOCKET	4
213	3	PADZZ	4810-01-264-6303	18350	AD-B126-1D3401	.VALVE,SOLENOID,PILO U/O PN AD- A620-3D3610	1
213	3	PADZZ	4810-01-264-6304	18350	AD-B126-1D3402	.VALVE,SOLENOID,PILO U/O PN AD- A620-3D3710	1
213	4	PADZZ	5330-00-843-9726	96906	MS28774-013	.RETAINER,PACKING	1
213	5	PADZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
213	6	PADZZ	5330-00-064-2570	96906	MS28774-016	.RETAINER,PACKING	2
213	7	PADZZ	5330-00-684-3419	96906	MS28775-016	.O-RING	1
213	8	PADZZ	5330-00-808-2335	96906	MS28774-122	.RETAINER,PACKING U/O PN AD-A620- 3D3610	2
213	8	PADZZ	5330-00-822-0991	96906	MS28774-124	.RETAINER,PACKING	2
213	9	PADZZ	5330-00-618-5902	96906	MS28775-122	.O-RING U/O PN AD-A620-3D3610	1
213	9	PADZZ	5331-00-845-9685	96906	MS28775-124	.O-RING U/O PN AD-A620-3D3710	1
213	10	PADZZ	4820-01-278-5613	18350	AD-A620-3D365	.SLEEVE AND SLIDE,DI	1
213	11	PADZZ	5330-01-093-1457	75F57	3012MS-160-T	.PACKING ASSEMBLY	1
213	12	XDDZZ		72902	7110MS-160-T	.PACKING,PREFORMED	1
213	13	PADZZ	5330-00-833-4210	96906	MS28774-017	.RETAINER,PACKING	4
213	14	PADZZ	5331-00-618-1920	81343	MS28775-017	.O-RING	2
213	15	PADZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	2
213	16	PADZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	1
213	17	PADZZ	5360-01-280-6327	18350	AB-A620-3D364	.SPRING	1
213	18	PADZZ	1650-01-289-1635	18350	AC-A620-3D366	.CAP	1
213	19	XDDZZ		18350	AB-A620-3D69	.NAMEPLATE U/O AD-A620-3D3610	1
213	19	XDDZZ		18350	AB-A620-3D79	.NAMEPLATE U/O PN AD-A620-3D3710	1
						END OF FIGURE	

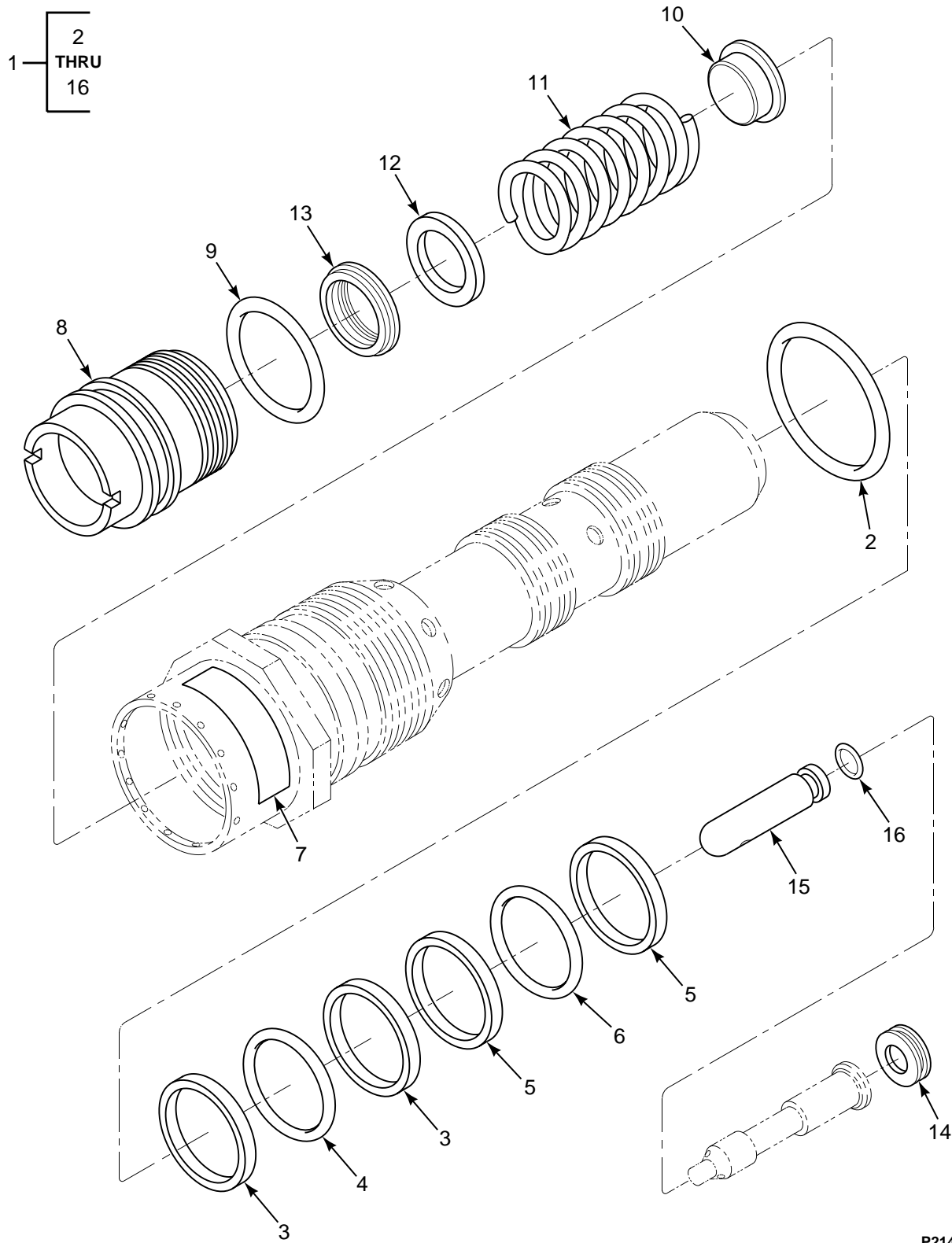


FIGURE 214. REDUCER, PRESSURE (60610)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS REDUCER, PRESSURE 60610	
214	1	PAOFF	1650-01-116-2904	99643	60610	VALVE,FLUID PRESSUR (145HS283-1) SEE FIG 210 FOR NHA	1
214	2	PAOZZ	5330-00-752-7534	96906	MS28775-119	.O-RING	1
214	3	PAOZZ	5330-00-684-2572	96906	MS28774-015	.RETAINER,PACKING	2
214	4	PAOZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
214	5	PAOZZ	5330-00-580-5055	96906	MS28774-014	.RETAINER,PACKING	2
214	6	PAOZZ	5331-00-584-1840	81343	MS28775-014	.O-RING	1
214	7	XDFZZ		99643	37155	.NAMEPLATE	1
214	8	PAFZZ	1650-01-115-3632	99643	37148	.ADJUSTER,REDUCER	1
214	9	PAFZZ	5331-00-585-7723	96906	MS28775-020	.PACKING,PREFORMED	1
214	10	PAFZZ	1650-01-115-3630	99643	32291	.GUIDE,REDUCER	1
214	11	PAFZZ	5360-01-119-8750	99643	32292-3	.SPRING,HELICAL,COMP	1
214	12	PAFZZ	3110-00-764-0932	60380	TRA411	.SEAT,BEARING	1
214	13	PAFZZ	3110-00-948-9844	60380	NTA411	.RETAINER AND ROLLER	1
214	14	PAFZZ	1650-01-115-3631	99643	37147	.CAP,REDUCER	1
214	15	PAFZZ	1650-01-115-3633	99643	37151	.SEAT,REDUCER	1
214	16	PAFZZ	5331-00-292-0580	96906	MS28775-006	.O-RING	1
						END OF FIGURE	

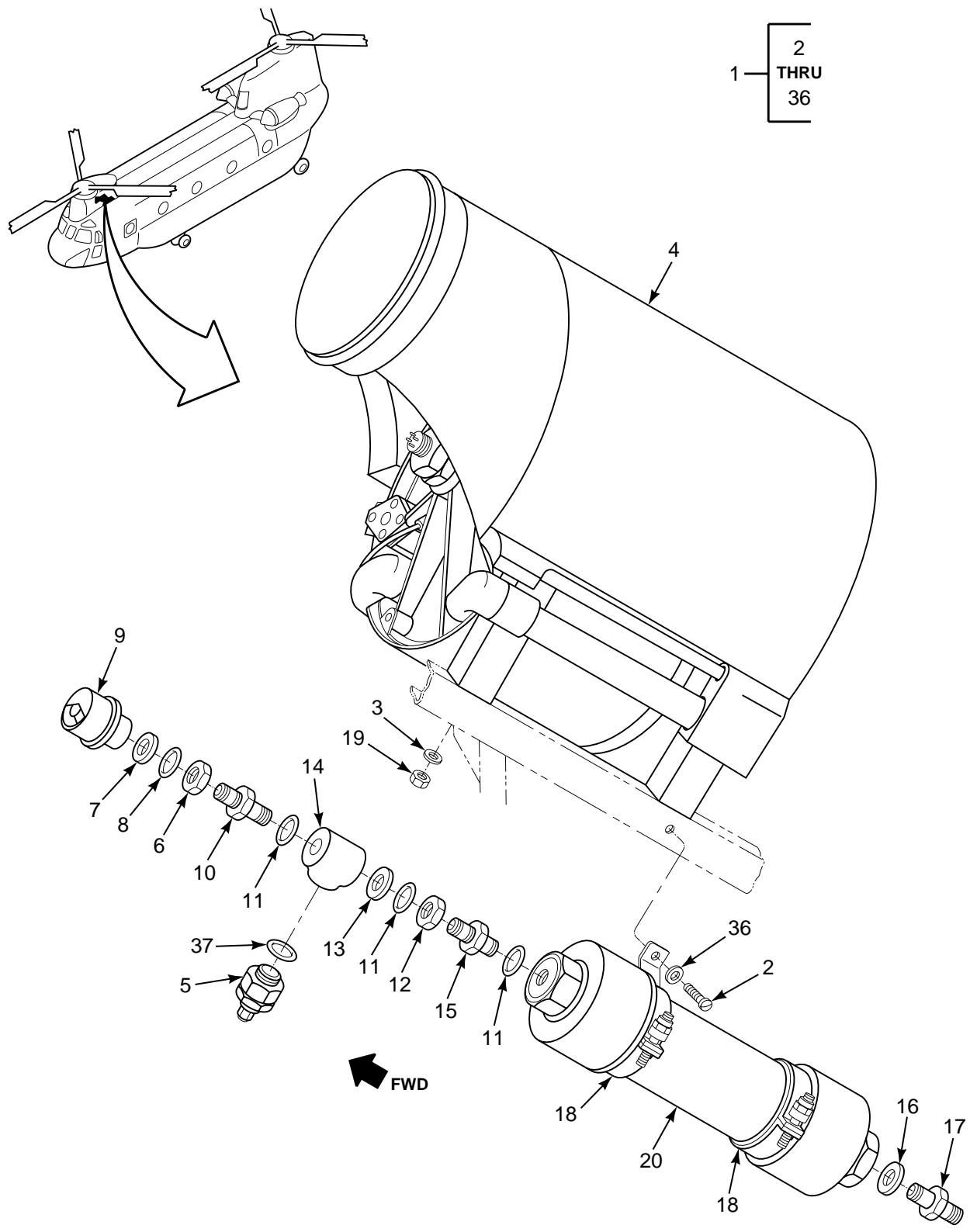


FIGURE 215. EQUIPMENT INSTL, STA 120.00 TO 160.00 (SHEET 1 OF 2)

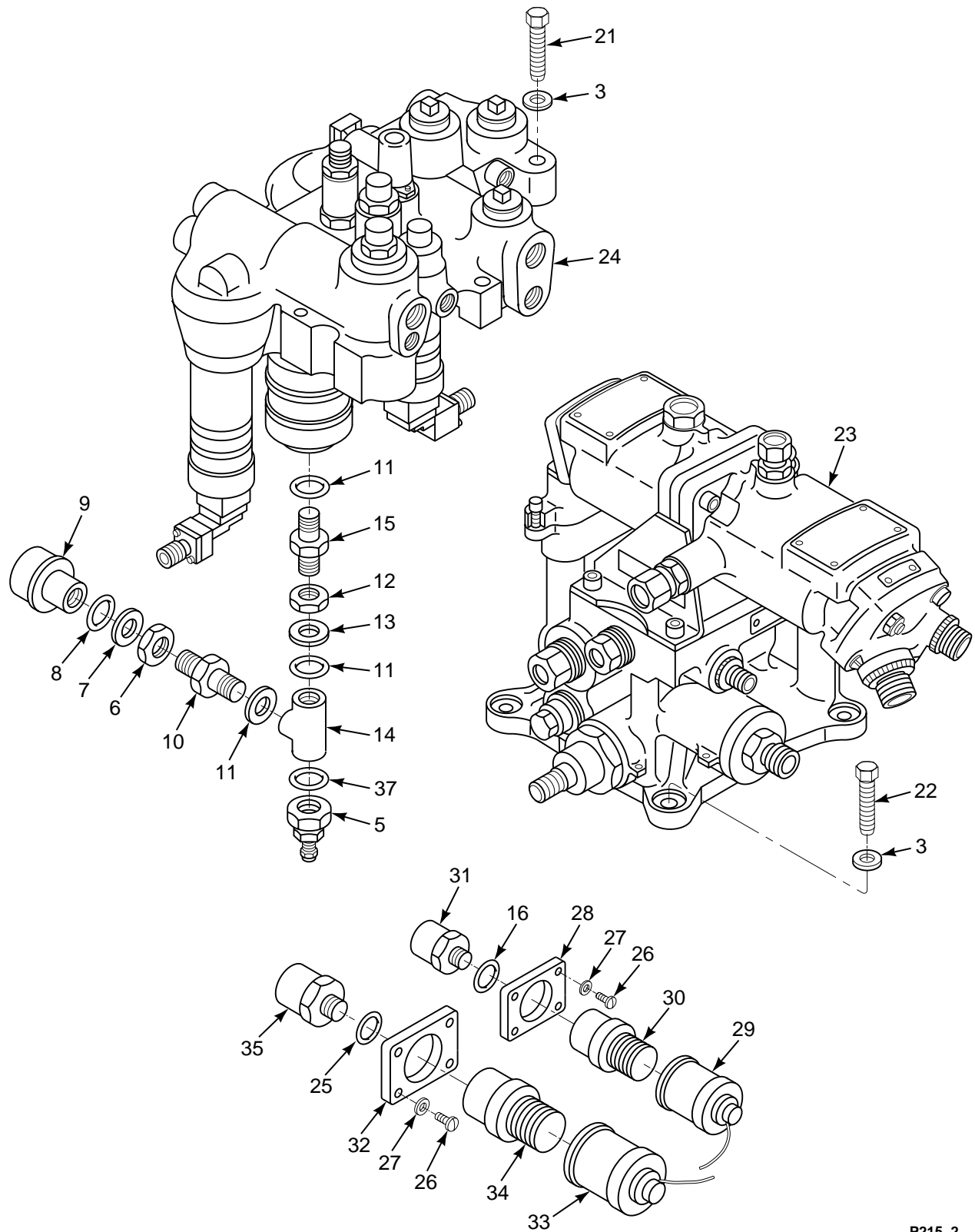


FIGURE 215. EQUIPMENT INSTL, STA 120.00 TO 160.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 120 TO 160	
215	1	XCOOO		77272	145H1320-3	EQUIPMENT,INSTAL	1
215	2	PAOZZ	5306-00-156-2337	88044	AN4C5A	..BOLT,MACHINE	4
215	3	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT	11
215	4	AOOOO		77272	145H1602-1	..RSVR/COOLER ASSY (1711018-002)SEE FIG 225 FOR BKDN	1
215	5	PAOZZ	4820-00-535-6483	96906	MS28889-2	..VALVE,PNEUMATIC TAN	2
215	6	PAOZZ	4730-00-453-6187	88044	AN6289J4	..LOCKNUT,TUBE FITTIN	2
215	7	PAOZZ	5330-00-246-6403	96906	MS28773-04	..RETAINER,PACKING	2
215	8	PAOZZ	5330-00-805-2966	96906	MS28778-4	..O-RING	2
215	9	PAOZZ	6685-01-480-7772	24708	1218-131-00	..GAGE,PRESSURE,DIAL	2
215	10	PAOZZ	4730-01-119-7823	81205	BACU24AA0405J	..REDUCER,TUBE	2
215	11	PAOZZ	5330-00-833-7491	96906	MS28778-5	..O-RING	6
215	12	PAOZZ	4730-00-540-2017	88044	AN6289J5	..LOCKNUT,TUBE FITTIN	2
215	13	PAOZZ	5330-00-246-6403	96906	MS28773-04	..RETAINER,PACKING	2
215	14	PAOZZ	4730-00-988-1119	88044	AN938J5	..TEE,BOSS	2
215	15	PAOZZ	4730-00-805-4753	96906	MS21924J5	..ADAPTER,STRAIGHT	2
215	16	PAOZZ	5330-00-808-0794	96906	MS28778-8	..O-RING	2
215	17	PAOZZ	4730-00-329-9659	96906	MS21916J8-4	..REDUCER,BOSS	1
215	18	PAOZZ	5340-01-212-2364	00624	NH1005886-10	..CLAMP,LOOP	2
215	19	PAOZZ	5310-00-897-6145	96906	MS21083C4	..NUT,SELF-LOCKING,HE	4
215	20	PAOFF	1650-00-880-4138	77272	114HS133-8	..ACCUMULATOR,HYDRAUL (08-8421- 020) SEE FIG 266 FOR BKDN (3800030-101) SEEFIG 224 FOR BKDN	1
215	21	PAOZZ	5306-00-156-2347	88044	AN4C17A	..BOLT,MACHINE	3
215	22	PAOZZ	5306-00-156-2339	88044	AN4C7A	..BOLT,MACHINE	4
215	23	AOOOO		77272	145H1141-7	..POWER TRANSFER UNIT SEE FIG 228 FOR BKDN	2
215	24	AOOOO		77272	145H1201-6	..MODULE ASSY,POWER CONTROL (AE- A620-15)SEE FIG 227 FOR BKDN	1
215	25	PAOZZ	5330-00-251-8839	96906	MS28778-12	..O-RING	1
215	26	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	8
215	27	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	8
215	28	PAOZZ	4730-00-812-6916	00624	3222-8	..FLANGE,PIPE	1
215	29	XDOZZ		00624	3207-8	..CAP, DISCONNECT	1
215	30	PAOZZ	4730-00-790-7387	00624	3202-8	..COUPLING HALF	1
215	31	PAOZZ	4730-00-720-1587	96906	MS21902J8	..NIPPLE,BOSS	1
215	32	PAOZZ	4730-00-812-4150	00624	3222-12	..FLANGE,PIPE	1
215	33	PAOZZ	4730-00-580-2527	00624	3207-12	..CAP, DISCONNECT	1
215	34	PAOZZ	4730-00-650-9251	00624	3202-12	..COUPLING HALF	1
215	35	PAOZZ	4730-00-279-0163	96906	MS21916D12-10	..REDUCER,BOSS	1
215	36	PAOZZ	5310-00-531-9515	88044	AN960C416	..WASHER,FLAT	4
215	37	PAOZZ	5330-00-618-5361	96906	MS28775-015	..O-RING	2
						END OF FIGURE	

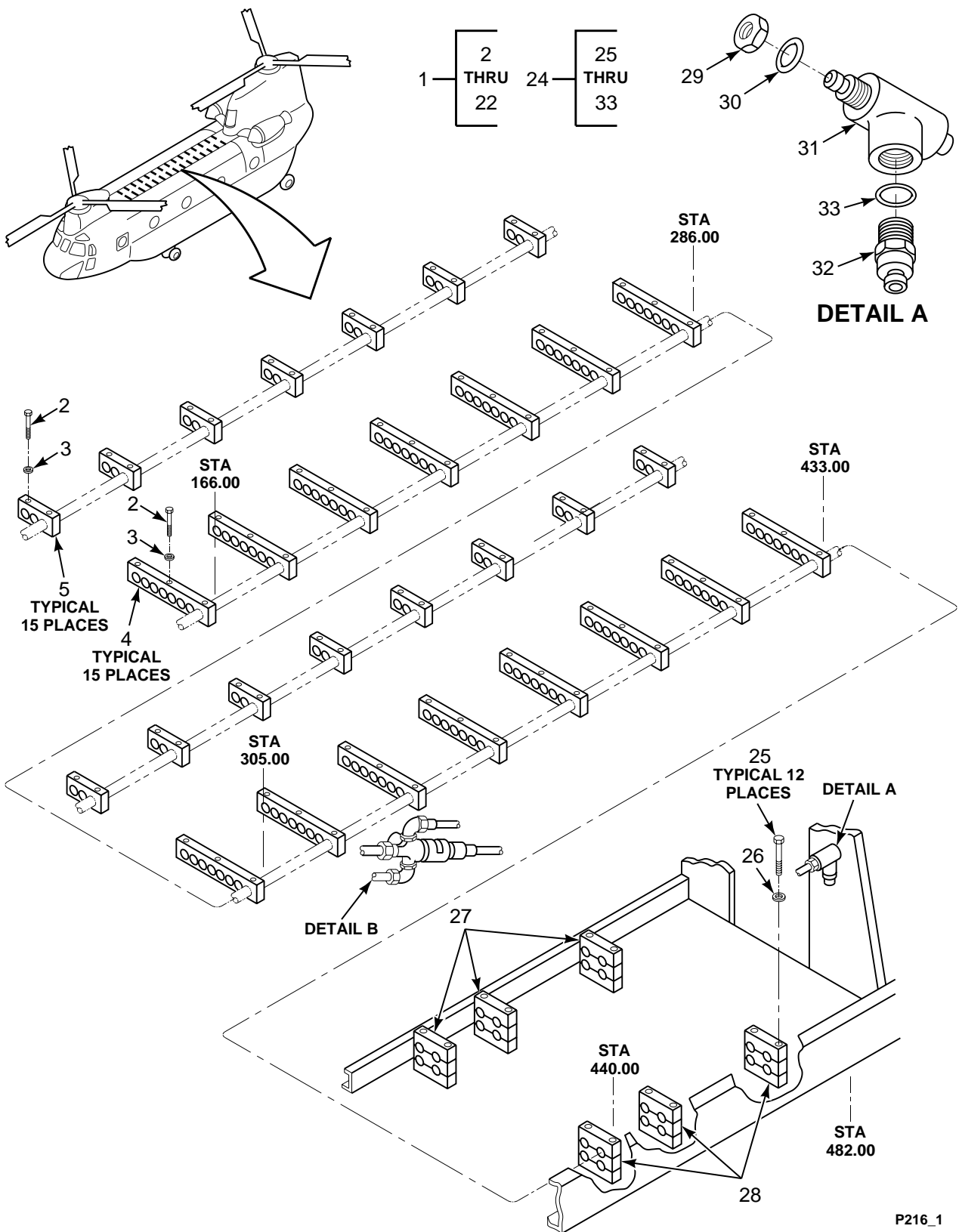


FIGURE 216. EQUIPMENT INSTL, TUNNEL, STATION 160.00 TO 440.00 (SHEET 1 OF 2)

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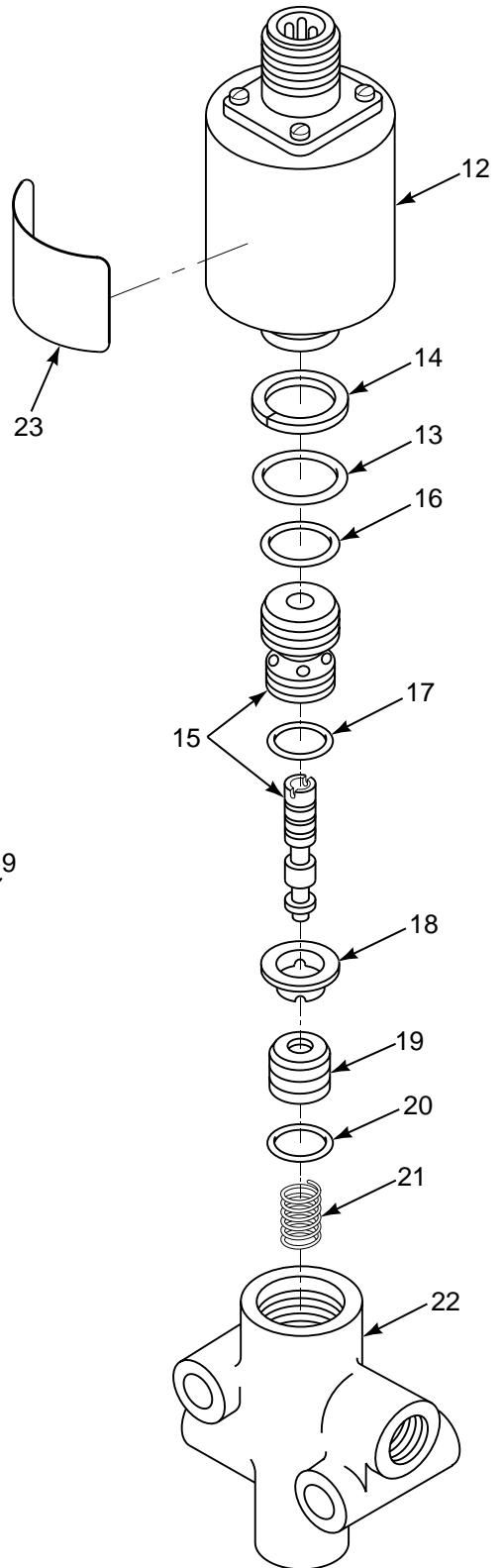
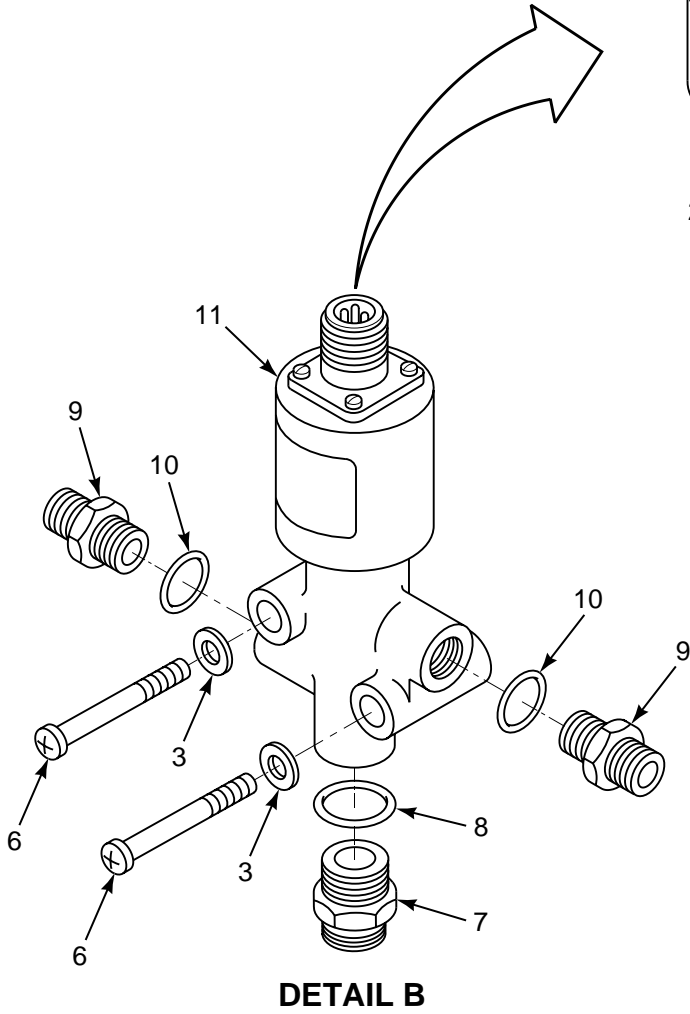


FIGURE 216. EQUIPMENT INSTL, TUNNEL, STATION 160.00 TO 440.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, TUNNEL, STATION 160 TO 440	
216	1	XCOOO		77272	145H1500-1	EQUIPMENT INSTL	1
216	2	PAOZZ	5306-00-151-0778	88044	AN3-16A	.BOLT,MACHINE	75
216	3	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT	77
216	4	XDOZZ		84971	TA3050-0006	.BLOCK,HYDRAULIC LIN	15
216	5	PAOZZ	1650-01-116-7081	84971	TA30500007	.BLOCK,HYDRAULIC LIN	15
216	6	PAOZZ	5305-00-325-2461	96906	MS27039-1-29	.SCREW,MACHINE	2
216	7	XDOZZ		77272	A15HS017-1	.VALVE,CHECK C2854	1
216	8	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	1
216	9	PAOZZ	4730-00-720-0233	96906	MS21916J6-4	.REDUCER,BOSS	2
216	10	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	2
216	11	PAOFF	4810-01-359-5744	08080	K626-5	.VALVE,LINEAR,DIRECT (114HS114-4)	1
216	12	XDFZZ		08080	K309-000461	.SOLENOID,ELECTRICAL	1
216	13	PAFZZ	5330-00-684-3419	96906	MS28775-016	.O-RING	1
216	14	PAFZZ	5330-00-064-2570	96906	MS28774-016	.RETAINER,PACKING	1
216	15	PAFZZ	1650-00-869-8619	08080	K211-000463	.POPPET,VALVE	1
216	16	PAFZZ	5330-00-584-1840	96906	MS28775-014	.O-RING	1
216	17	PAFZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
216	18	PAFZZ	5365-00-881-0597	08080	K203-000420	.SPACER,SLEEVE	1
216	19	PAFZZ	4810-00-872-7931	08080	K208-000418	.SEAT,VALVE	1
216	20	PAFZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	1
216	21	PAFZZ	5360-00-014-1824	08080	K62602	.SPRING,HELICAL,COMP	1
216	22	XDFZZ		08080	K62601	.BODY,VALVE	1
216	23	XDFZZ		08080	K217000553	.NAMEPLATE	1
216	24	XCOOO		77272	145H1510-1	EQUIPMENT INSTL TUNNEL STA 440-482	1
216	25	PAOZZ	5306-00-180-1948	88044	AN3-23A	.BOLT,MACHINE	12
216	26	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT	12
216	27	PAOZZ	5340-01-116-7080	84971	TA30500009	.CLAMP,BLOCK LINE-CA	3
216	28	PAOZZ	1650-01-118-6595	84971	TA30500010	.BLOCK,HYDRAULIC LIN	3
216	29	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	1
216	30	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	1
216	31	PAOZZ	4730-00-277-9256	96906	MS21910D6	.TEE,TUBE TO BOSS	1
216	32	XDOZZ		77272	A15HS017-2	.VALVE CHECK REDUCER	1
216	33	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	1
						END OF FIGURE	

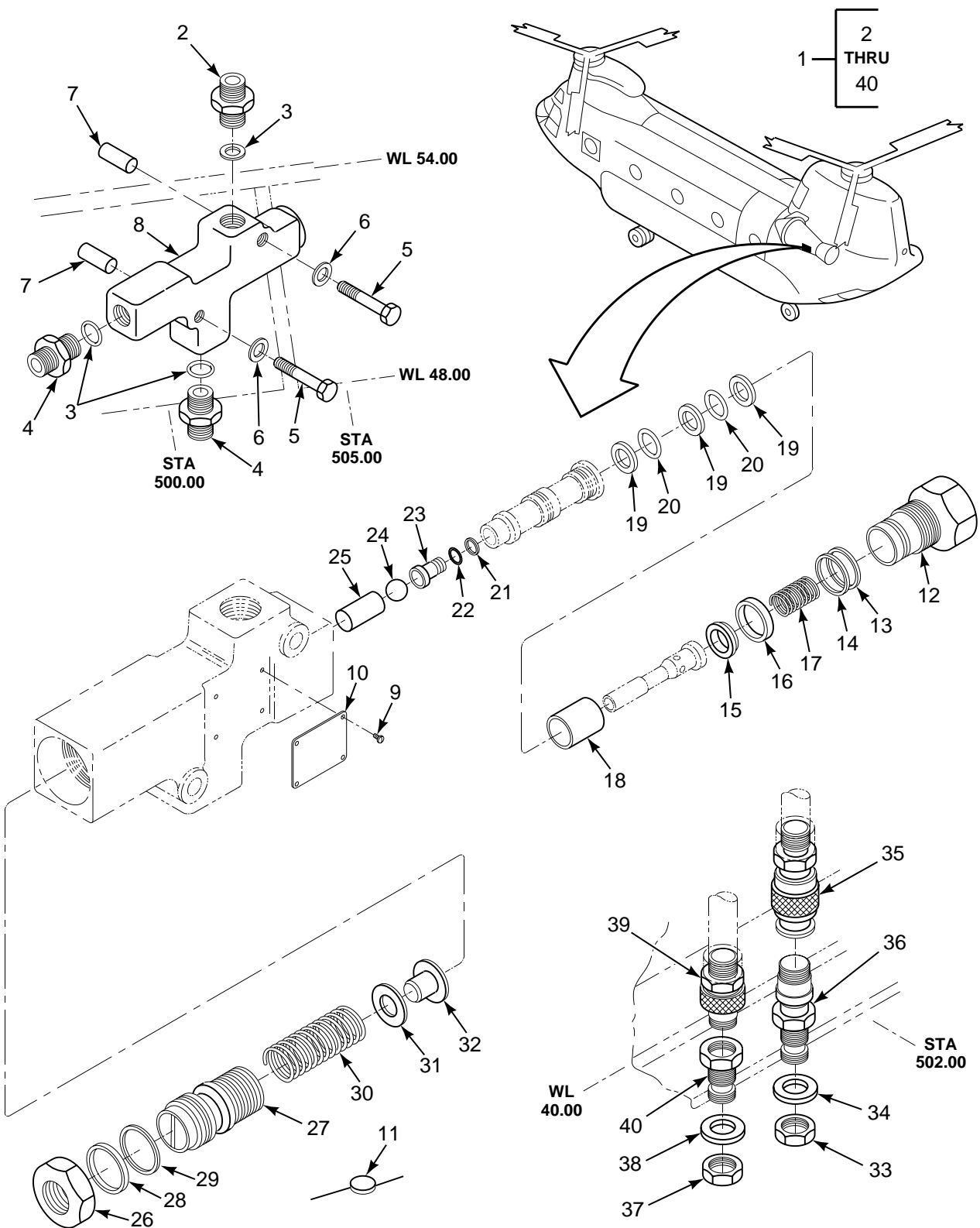


FIGURE 217. EQUIPMENT INSTL, STA 502.00, LEFT SIDE, BELOW WL 72.00

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 502 LEFT HAND, BELOW WATER LINE 72	
217	1	XCOOO		77272	145H1840-1	EQUIPMENT INSTL	1
217	2	PAOZZ	4730-00-289-6089	96906	MS21902D6	..NIPPLE,BOSS	1
217	3	PAOZZ	5330-00-804-5695	96906	MS28778-6	..O-RING	3
217	4	PAOZZ	4730-00-684-3578	96906	MS21902J6	..NIPPLE,BOSS	2
217	5	PAOZZ	5306-00-151-0777	88044	AN3-17A	..BOLT,MACHINE	2
217	6	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	2
217	7	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	..SPACER,SLEEVE	2
217	8	PAOFF	4810-00-716-8617	77272	114HS102-2	..VALVE,REGULATING,FL (26C26602)SEE FIG 218 FOR BKDN	1
217	8	PAOFF	4810-00-914-2363	98391	3A011-2	..VALVE,REGULATING,FL (3A011-2)	1
217	9	XDFZZ		96906	MS21318-1	..SCREW,DRIVE	4
217	10	XDFZZ		98391	3A011-14	..PLATE,IDENTIFICATIO	1
217	11	XDFZZ		98391	S03	..SEAL,LEAD	1
217	12	PAFZZ	1650-00-015-2263	98391	3A012-14	..FITTING,PRESSURE RE	1
217	13	PAFZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	1
217	14	PAFZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	1
217	15	PAFZZ	5310-00-870-1412	98391	52-118-13	..WASHER,SHOULDERED	1
217	16	PAFZZ	5330-00-684-3420	96906	MS28775-013	..O-RING	1
217	17	PAFZZ	5360-00-946-2829	98391	52-118-10	..SPRING,HELICAL,COMP	1
217	18	PAFZZ	1650-00-859-9720	98391	71-07-17	..RETAINER,HELICAL CO	1
217	19	PAFZZ	5330-00-543-7090	96906	MS28774-012	..RETAINER,PACKING	3
217	20	PAFZZ	5331-01-046-3300	81349	M83461/1-012	..O-RING	2
217	21	PAFZZ	5330-00-171-6748	96906	MS28782-2	..RETAINER, PACKING	1
217	22	PAFZZ	5331-00-292-0580	96906	MS28775-006	..O-RING	1
217	23	PAFZZ	4820-00-013-3541	98391	71-07-16-2	..SEAT,VALVE	1
217	24	PAFZZ	3110-00-958-7324	96906	MS19060-4816	..BALL,BEARING	1
217	25	PAFZZ	1650-00-723-8078	98391	52-27-23	..PLUNGER,DETENT	1
217	26	PAFZZ	5310-00-781-1289	98391	3A012-13	..NUT,PLAIN,HEXAGON	1
217	27	PAFZZ	1650-00-798-6224	98391	3A011-12	..CAP,VALVE	1
217	28	PAFZZ	5330-00-839-1846	96906	MS28774-018	..RETAINER,PACKING	1
217	29	PAFZZ	5330-00-618-0799	96906	MS28775-018	..O-RING	1
217	30	PAFZZ	5360-00-607-9922	98391	3A012-27	..SPRING,HELICAL,COMP	1
217	31	PAFZZ	5310-00-167-0804	80205	NAS1149C0663R	..WASHER,FLAT	V
217	32	PAFZZ	4820-00-566-3331	98391	52-27-19	..SEAT,VALVE	1
217	33	PAOZZ	5310-00-199-1028	88044	AN924-12D	..NUT,PLAIN,HEXAGON	1
217	34	XDOZZ		88044	AN960PD1716	..WASHER,FLAT	1
217	35	PAOZZ	4730-01-115-7428	77272	145HS701-2	..COUPLING HALF	1
217	36	PAOZZ	4730-01-115-9820	77272	145HS701-3	..COUPLING HALF	1
217	37	PAOZZ	5310-00-282-7834	88044	AN924-10D	..NUT,PLAIN,HEXAGON	1
217	38	PAOZZ	5310-00-187-2405	88044	AN960PD1416	..WASHER,FLAT	1
217	39	PAOZZ	4730-01-115-7426	77272	145HS700-2	..COUPLING HALF	1
217	40	PAOZZ	4730-01-115-7427	77272	145HS700-3	..COUPLING HALF	1
						END OF FIGURE	

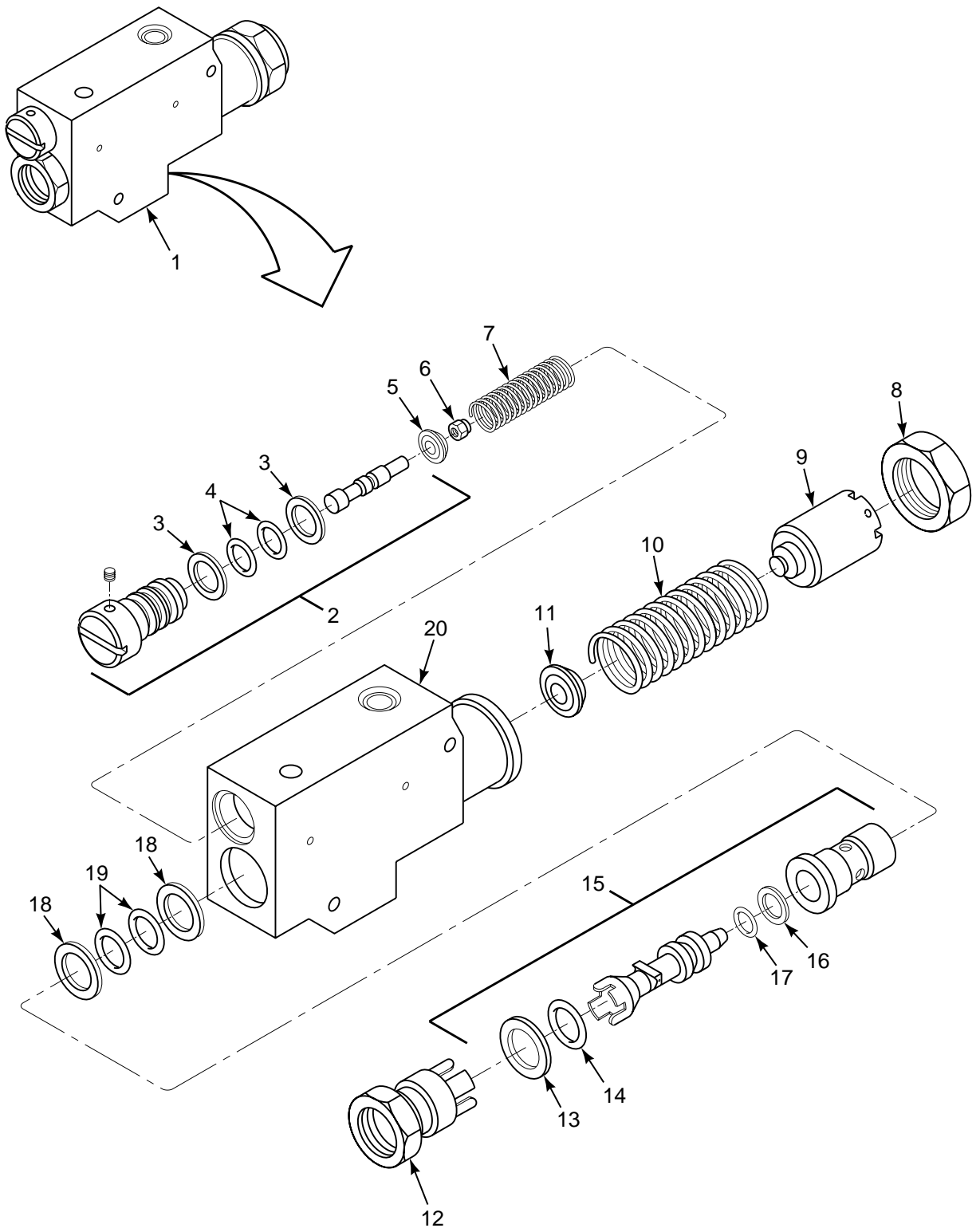


FIGURE 218. REDUCER, PRESSURE (26C26602)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS REDUCER, PRESSURE 26C26602	
218	1	PAOFF	4810-00-914-2364	99215	26C26602	VALVE,REGULATING (114HS102-2) SEE FIG 217 FOR NHA	1
218	2	PAFZZ	4820-00-014-1787	99215	C26601-18	.VALVE,SAFETY RELIEF	1
218	3	PAFZZ	5330-00-543-7090	96906	MS28774-012	.RETAINER,PACKING	2
218	4	PAFZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	2
218	5	PAFZZ	1650-00-015-2260	99215	C26601-17	.SEAT,HELICAL	1
218	6	PAFZZ	5310-00-720-8553	72962	79LH1660-26	.NUT,SELF-LOCKING	1
218	7	XDFZZ		99215	C26602-2	.SPRING,HELICAL	1
218	8	XDFZZ		99215	C26601-7	.NUT,PLAIN	1
218	9	XDFZZ		99215	C26602-4	.SETSCREW	1
218	10	PAFZZ	5360-00-089-1254	99215	C26602-1	.SPRING,HELICAL	1
218	11	PAFZZ	1650-00-015-2259	99215	C26601-4	.SEAT,HELICAL	1
218	12	PAFZZ	1650-00-593-4834	99215	C26601-8	.GLAND,PRESSURE	1
218	13	PAFZZ	5330-00-833-4210	96906	MS28774-017	.RETAINER,PACKING	1
218	14	PAFZZ	5331-00-618-1920	81343	MS28775-017	.O-RING	1
218	15	PAFZZ	1650-00-014-1786	99215	C26601-15	.SELECTOR SET,DIRECT	1
218	16	PAFZZ	5330-00-842-5505	96906	MS28774-010	.RETAINER,PACKING	1
218	17	PAFZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	1
218	18	PAFZZ	5330-00-684-2572	96906	MS28774-015	.RETAINER,PACKING	2
218	19	PAFZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	2
218	20	XDFZZ		99215	C26601-1	.HOUSING,VALVE	1
						END OF FIGURE	

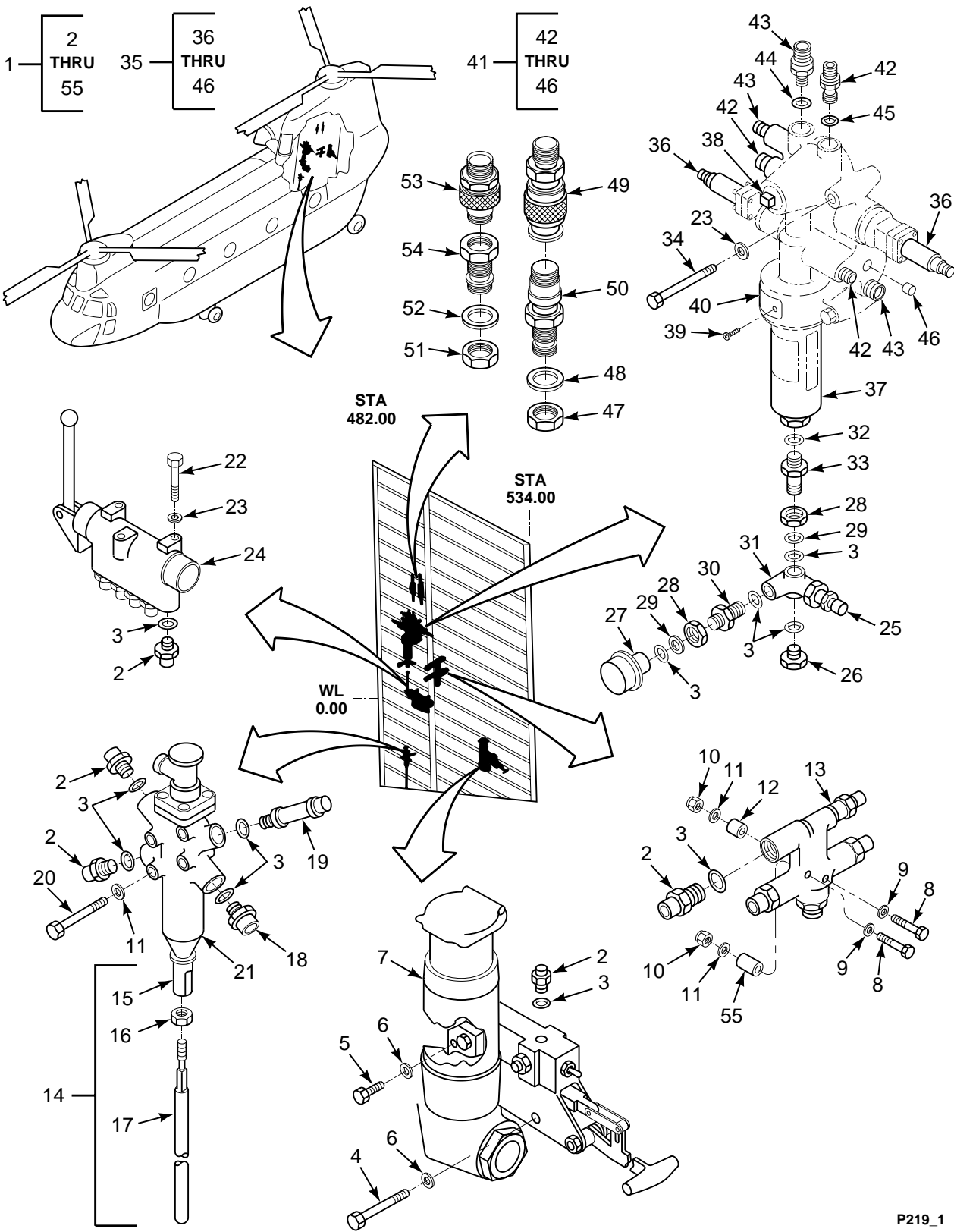


FIGURE 219. EQUIPMENT INSTL, STA 482.00 TO 534.00, BELOW WL 72.00

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 06 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 482 TO 534, BELOW WATER LINE 72</p>							
219	1	XCOOO		77272	145H1830-2	INSTALLATION EQUIP	1
219	2	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	14
219	3	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	20
219	4	PAOZZ	5306-00-151-1412	88044	AN4-24A	.BOLT,MACHINE	1
219	5	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE	2
219	6	PAOZZ	5310-01-145-3153	88044	AN960KD416	.WASHER,FLAT	7
219	7	PAOFF	4320-01-115-9828	77272	301-50102-1	.FILL MODULE HYDRAUL (52830-1) SEE FIG 220 FOR BKDN	1
219	8	PAOZZ	5306-00-151-0777	88044	AN3-17A	.BOLT,MACHINE	2
219	9	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	6
219	10	PAOZZ	5310-00-061-7326	96906	MS21045-3	.NUT,SELF-LOCKING	2
219	11	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	2
219	12	PAOZZ	5365-00-682-4624	80205	NAS43DD3-28ANODI ZE	.SPACER,SLEEVE	1
219	13	PAOFF	4820-00-739-2599	77272	114HS122-1	.VALVE,LINEAR,DIRECT (18350) SEE FIG 221 FOR BKDN	1
219	14	AOOOO		77272	173H3033-1	.ROD ASSY CONTROL	1
219	15	PAOZZ	1560-00-329-8422	77272	114H3035-1	.ROD END,CONTROL ROD	1
219	16	PAOZZ	5310-00-596-8422	88044	AN316-5R	.NUT,PLAIN,HEXAGON	1
219	17	PAOZZ	1560-00-329-8423	77272	114H3034-1	.ROD,CONTROL ROD ASS	1
219	18	PAOZZ	4730-00-142-2155	96906	MS21902D4	.NIPPLE,BOSS	1
219	19	PAOZZ	4730-00-908-2035	26044	3R1443	.RESTRICTOR,HYDRAULI	1
219	20	PAOZZ	5306-00-151-0780	88044	AN3-14A	.BOLT,MACHINE	4
219	21	PAOFF	4820-00-739-2602	77272	114HS117-1	.VALVE,LINEAR,DIRECT (18540) SEE FIG 222 FOR BKDN	1
219	22	PAOZZ	5306-00-150-9105	88044	AN4-4A	.BOLT,MACHINE	3
219	23	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	6
219	24	PAOFF	4810-01-418-7044	77272	145HS775-1	.VALVE,LINEAR DIRECT RPLS 114HS111- 1 AFTER COMPL W/MWO 1-1520-240-50- 48, SEE FIG 223 FOR BKDN	1
219	25	PAOZZ	4820-00-535-6483	96906	MS28889-2	.VALVE,PNEUMATIC TAN	1
219	26	PAOZZ	5365-01-146-0564	96906	MS24391K4L	.PLUG,MACHINE THREAD	1
219	27	PAOZZ	6685-01-480-7772	24708	1218-131-00	.GAGE,PRESSURE,DIAL	1
219	28	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	2
219	29	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	2
219	30	PAOZZ	4730-00-720-1588	96906	MS21924J4	.ADAPTER,STRAIGHT,TU	1
219	31	PAOZZ	4730-00-102-4271	77272	A02H3045-1	.CONNECTOR,MULTIPLE,	1
219	32	PAOZZ	5330-00-833-7491	96906	MS28778-5	.O-RING	1
219	33	PAOZZ	4730-01-119-7823	81205	BACU24AA0405J	.REDUCER,TUBE	1
219	34	PAOZZ	5306-00-151-1415	88044	AN4-21A	.BOLT,MACHINE	3
219	35	AOOOO		77272	145H1751-2	.MODULE ASSEMBLY	1
219	36	PAODD	1650-01-115-9826	81996	145HS752-1	.VALVE,SOLENOID,CART	2
219	37	PAOFF	1650-01-114-0935	77272	145HS656-1	.ACCUMULATOR,HYDRAUL (60910) SEE FIG 241 FOR BKDN(HP1323100-1) SEE FIG 242 FOR BKDN(AD-B130-1D390)	1
219	38	PAOZZ	4820-01-115-7059	77272	145HS212-4	.VALVE,CHECK	1
219	39	XDOZZ		96906	MS21318-1	.SCREW,DRIVE	2
219	40	XDOZZ		84685	HP1313103-1	.PLATE IDENTIFICATIO	1
219	41	PB000	3040-01-114-2176	77272	145HS750-1	.HOUSING ASSEMBLY,MO (HP1313101-1)	1
219	42	PAOZZ	4730-01-118-1997	83324	RZA12364	...ADAPTER,STRAIGHT,TU	3
219	43	XDOZZ		83324	AS1299-06	...ADAPTER,STRAIGHT,TU	3
219	44	PAOZZ	5331-01-046-3300	81349	M83461/1-012	...O-RING	3
219	45	PAOZZ	5331-00-584-0266	96906	MS28775-010	...O-RING	3
219	46	PAOZZ	5340-00-953-3299	02731	HS4100A3430	...PLUG ASSEMBLY,SEALI	1
219	47	PAOZZ	5310-00-199-1028	88044	AN924-12D	.NUT,PLAIN,HEXAGON	1
219	48	XDOZZ		88044	AN960PD1716	.WASHER,FLAT	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
219	49	PAOZZ	4730-01-115-7428	77272	145HS701-2	.COUPLING HALF,SELF-	1
219	50	PAOZZ	4730-01-115-9820	77272	145HS701-3	.COUPLING HALF,SELF-	1
219	51	PAOZZ	5310-00-282-7834	88044	AN924-10D	.NUT,PLAIN,HEXAGON	1
219	52	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER,FLAT	1
219	53	PAOZZ	4730-01-115-7426	77272	145HS700-2	.COUPLING HALF,SELF-	1
219	54	PAOZZ	4730-01-115-7427	77272	145HS700-3	.COUPLING HALF,SELF-	1
219	55	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
END OF FIGURE							

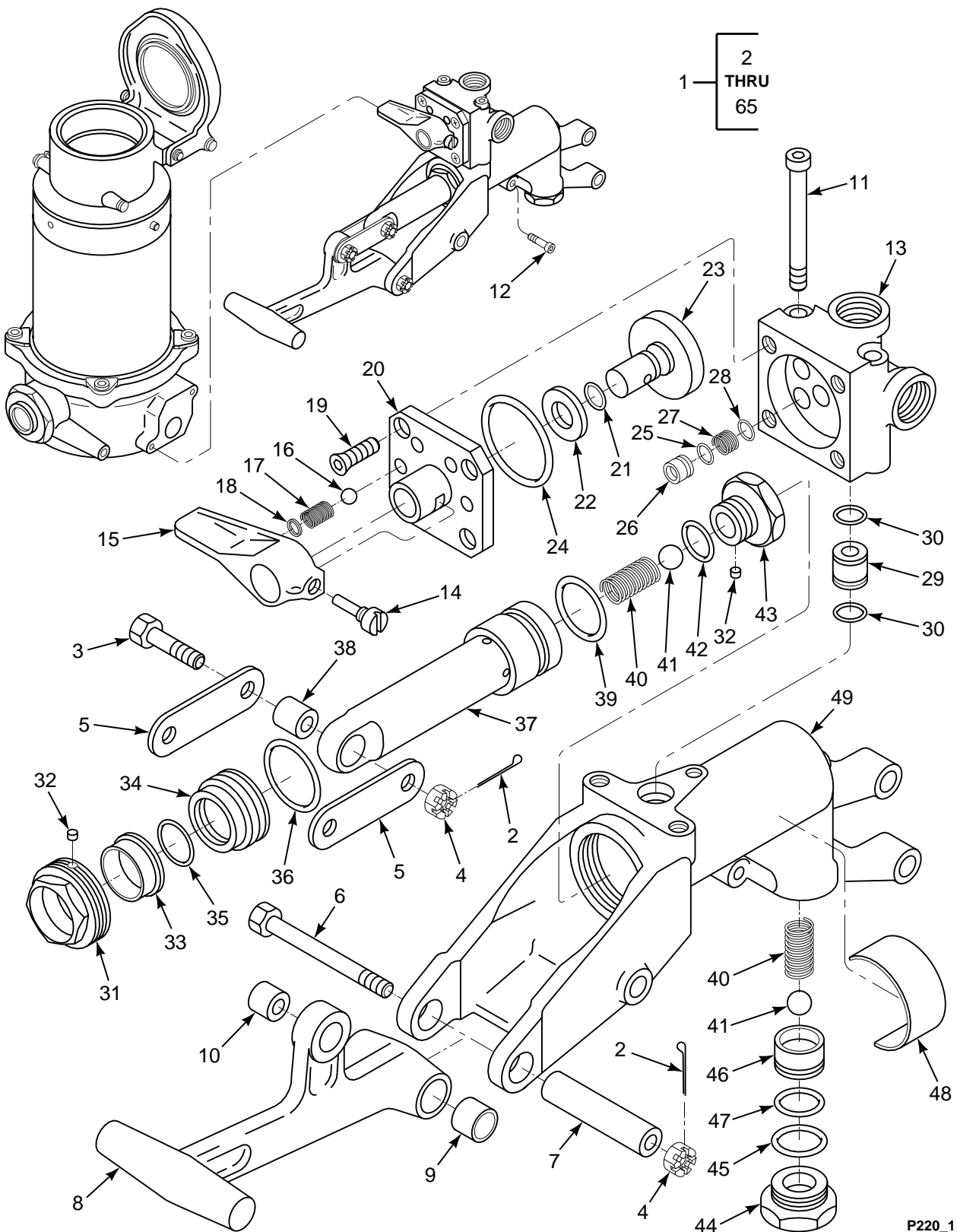


FIGURE 220. FILL MODULE, HYD PUMP (SHEET 1 OF 2)

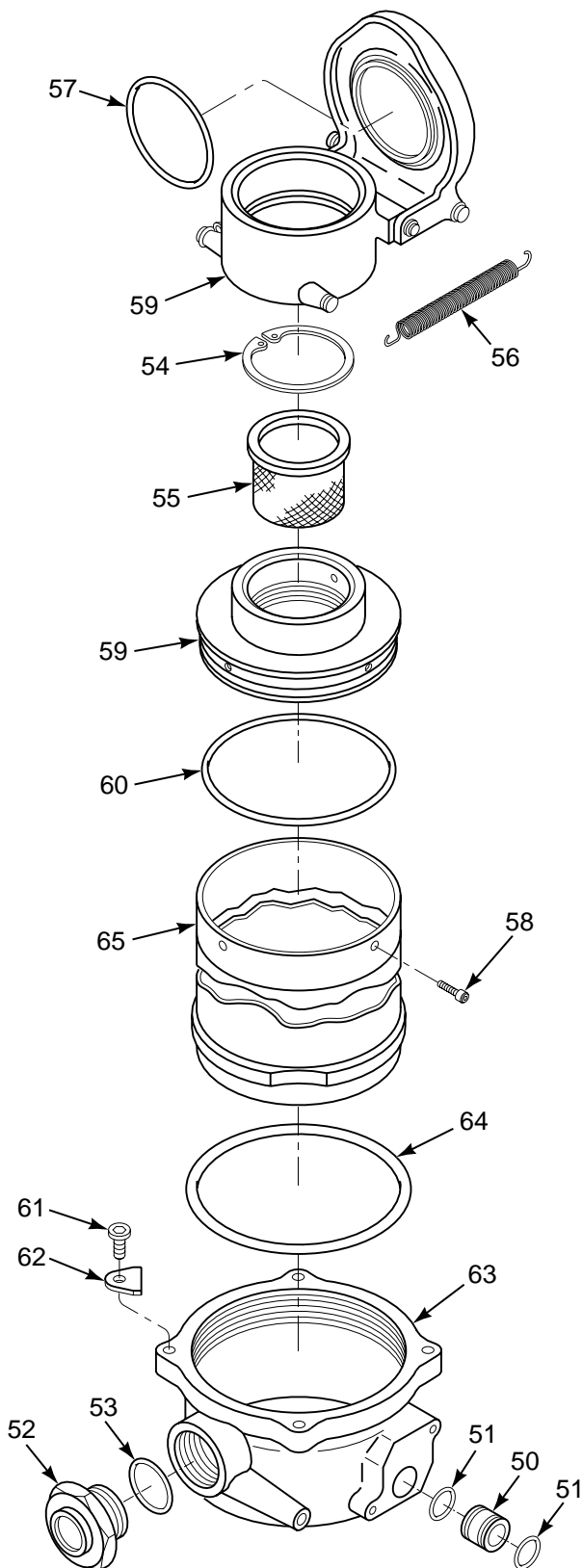


FIGURE 220. FILL MODULE, HYD PUMP (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS FILL MODULE, HYDRAULIC PUMP	
220	1	PAOFF	4320-01-115-9828	99643	52830-1	FILL MODULE HYDRAUL (301-50102-1) SEE FIG 219 FOR NHA	1
220	2	PAFZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER	3
220	3	PAFZZ	5306-00-180-1737	88044	AN174-7	.BOLT,CLOSE TOLERANC	2
220	4	PAFZZ	5310-00-176-8108	88044	AN320-4	.NUT,PLAIN,SLOTTED,H	3
220	5	PAFZZ	4320-01-119-0024	99643	32136	.LINK,HANDLE	2
220	6	PAFZZ	5306-00-151-1415	88044	AN4-21A	.BOLT,MACHINE	1
220	7	PAFZZ	5365-01-119-8811	99643	32132	.SPACER,SLEEVE	1
220	8	XDFZZ		99643	32133	.HANDLE ASSY, PUMP	1
220	9	PAFZZ	3120-01-120-5469	99643	32135	.BUSHING,SLEEVE	2
220	10	PAFZZ	3120-01-120-3718	99643	32145	.BUSHING,SLEEVE	1
220	11	PAFZZ	5305-01-121-1658	80205	NAS1351-3H32	.SCREW,CAP,SOCKET HE	2
220	12	PAFZZ	5305-00-273-7460	10001	587805PC7	.SCREW,CAP,SOCKET HE	4
220	13	PAFFF	4820-01-118-3008	99643	52800-1	.VALVE,PLUG	1
220	14	XDFZZ		99643	33144	.SCREW,MACHINE	1
220	15	XDFZZ		99643	33073	.HANDLE	1
220	16	XDFZZ		96906	MS9164-005	.PIN,STRAIGHT,HEADLE	1
220	17	PAFZZ	5360-01-120-2997	99643	33145	.SPRING,HELICAL,COMP	1
220	18	PAFZZ	5365-00-614-3067	99643	12507	.SHIM	V
220	19	XDFZZ		80205	NAS1189-08P7LW	.SCREW,SELF-LOCKING	4
220	20	XDFZZ		99643	33146	.COVER	1
220	21	PAFZZ	5330-00-580-5056	96906	MS28775-028	.O-RING	1
220	22	PAFZZ	5310-01-119-7168	99643	33149	.WASHER,FLAT	1
220	23	XDFZZ		99643	33147-2	.ROTOR,VALVE	1
220	24	PAFZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	1
220	25	PADZZ	5330-00-579-3158	96906	MS28775-008	.O-RING	5
220	26	XDFZZ		99643	33151-1	.SEAL,VALVE	5
220	27	PAFZZ	5360-01-120-4250	99643	33152	.SPRING,HELICAL,COMP	5
220	28	PAFZZ	5365-01-166-1673	99643	33042	.SHIM	V
220	29	XDFZZ		99643	33153	.QUILL,PUMP	1
220	30	PAFZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	2
220	31	PAFZZ	5310-01-121-0223	99643	33413	.NUT,RETAINER	1
220	32	PAFZZ	5340-00-759-9081	99643	11085	.DISK,SOLID,PLAIN	2
220	33	PAFZZ	1650-01-119-3521	97820	S30395-4G	.RING,WIPER	1
220	34	XDFZZ		99643	33412	.GLAND,PUMP	1
220	35	PAFZZ	5331-00-579-7916	96906	MS28775-115	.O-RING	1
220	36	PAFZZ	5330-00-691-0145	96906	MS28775-022	.O-RING	1
220	37	PAFZZ	4320-01-118-5522	99643	32142	.PISTON ASSEMBLY,PUM	1
220	38	PAFZZ	3120-01-120-3718	99643	32145	.BUSHING,SLEEVE	1
220	39	PAFZZ	5331-00-702-5220	96906	MS28775-117	.O-RING	1
220	40	PAFZZ	5360-01-120-2996	99643	32141	.SPRING,HELICAL,COMP	2
220	41	PAFZZ	3110-00-183-9164	96906	MS19060-4818	.BALL,BEARING	2
220	42	PAFZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	1
220	43	XDFZZ		99643	32139	.SEAT,PUMP	1
220	44	PAFZZ	5310-01-121-1217	99643	32143	.NUT,PLUG	1
220	45	PAFZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	1
220	46	PAFZZ	4320-01-118-5523	99643	32144	.SEAT,PUMP	1
220	47	PAFZZ	5330-00-584-1840	96906	MS28775-014	.O-RING	1
220	48	XDFZZ		99643	33154-1	.PLATE ID	1
220	49	PBFZZ	4320-01-116-4186	99643	33071	.HOUSING,LIQUID PUMP	1
220	50	PAFZZ	4320-01-206-8621	99643	32131	.QUILL,FILL MODULE	1
220	51	PAFZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	2
220	52	XDFZZ		97484	S54	.INDICATOR,SIGHT,LIQ	1
220	53	PAFZZ	5330-00-251-8839	96906	MS28778-12	.O-RING	1
220	54	PAFZZ	5325-00-804-2783	96906	MS16625-1187	.RING,RETAINING	1
220	55	PAFZZ	4330-01-130-8236	99643	32156	.STRAINER ELEMENT,SE	1
220	56	PAFZZ	5360-00-015-7766	97484	F941	.SPRING,HELICAL,EXTE	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
220	57	PAFZZ	5331-00-181-9693	96906	MS9241-329	.O-RING	1
220	58	XDFZZ		80205	NAS135206LL6	.SCREW,CAP,SOCKET HE	4
220	59	PAFZZ	4320-01-118-5524	99643	32157	.HOUSING,LIQUID PUMP	1
220	60	PAFZZ	5331-00-608-6432	96906	MS28775-237	.O-RING	1
220	61	XDFZZ		80205	NAS1351-3LL6	.SCREW,SELF-LOCKING	4
220	62	XDFZZ		99643	32159	.PLATE,RETAINING,PUM	4
220	63	XDFZZ		99643	32162	.BASE,PUMP STEEL	1
220	64	PAFZZ	5331-00-194-3733	88044	AN6230-18	.PACKING,PREFORMED	1
220	65	XDFZZ		99643	32161	.BARREL,PUMP	1
END OF FIGURE							

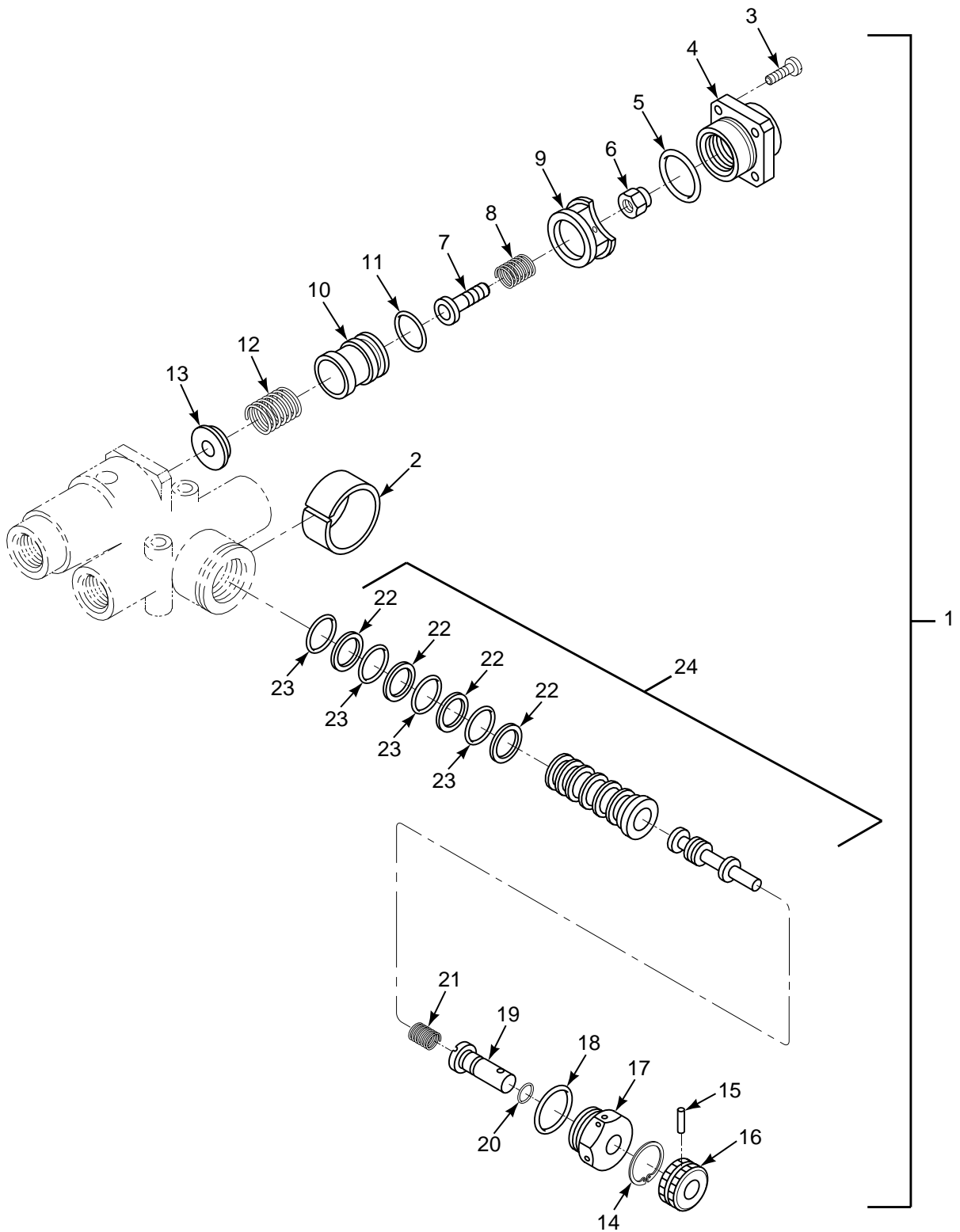


FIGURE 221. VALVE, PRESSURE ACTUATED

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, PRESSURE ACTUATED	
221	1	PAOFF	4820-00-739-2599	99643	18350	VALVE,LINEAR,DIRECT (114HS122-1)	1
						SEE FIG 219 FOR NHA	
221	2	KFFZZ		99643	14346	.PLATE IDENTIFICATIO	1
221	3	PAFZZ	5305-00-687-6724	88044	AN503-6-6	.SCREW,MACHINE COMPONENT OF KIT	4
						1650-00-956-9954	
221	4	XDFZZ		99643	14353	.CLOSURE,PRESSURE VA	1
221	5	PADZZ	5330-00-684-3419	96906	MS28775-016	.O-RING	1
221	6	XDFZZ		99643	14355	.LOCKNUT COMPONENT OF KIT 1650-00- 956-9954	1
221	7	PAFZZ	1650-00-072-8932	99643	14354	.DISK,VALVE	1
221	8	KFFZZ		99643	14344	.SPRING COMPONENT OF KIT 1650-00- 956-9954	1
221	9	PAFZZ	1650-00-072-8931	99643	14356	.CAGE,VALVE ASSEMBLY	1
221	10	PAFZZ	1650-00-072-8933	99643	14342	.PISTON,VALVE	1
221	11	PAFZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
221	12	KFFZZ		99643	14343	.SPRING COMPONENT OF KIT 1650-00- 956-9954	1
221	13	KFFZZ		99643	14341	.WASHER PLATE COMPONENT OF KIT	1
						1650-00-956-9954	
221	14	PAFZZ	5325-00-834-1504	99643	11379	.RING,RETAINING COMPONENT OF KIT	1
						1650-00-956-9954	
221	15	PAFZZ	5315-00-829-8347	99643	11391	.PIN,STRAIGHT,HEADLE COMPONENT OF KIT 1650-00-956-9954	1
221	16	KFFZZ		99643	10254-1	.KNOB COMPONENT OF KIT 1650-00-956- 9954	1
221	17	PAFZZ	5365-00-014-2006	99643	14347	.BUSHING,MACHINE THR	1
221	18	PAFZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
221	19	XDFZZ		99643	14345	.PLUNGER DETENT	1
221	20	PAFZZ	5331-00-292-0580	96906	MS28775-006	.O-RING	1
221	21	KFFZZ		99643	14348	.SPRING COMPONENT OF KIT 1650-00- 956-9954	1
221	22	PAFZZ	5330-00-843-9726	96906	MS28774-013	.RETAINER,PACKING	4
221	23	PAFZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	4
221	24	XDFZZ		99643	14349	.SELECTOR SET,HYDRAU	1
						END OF FIGURE	

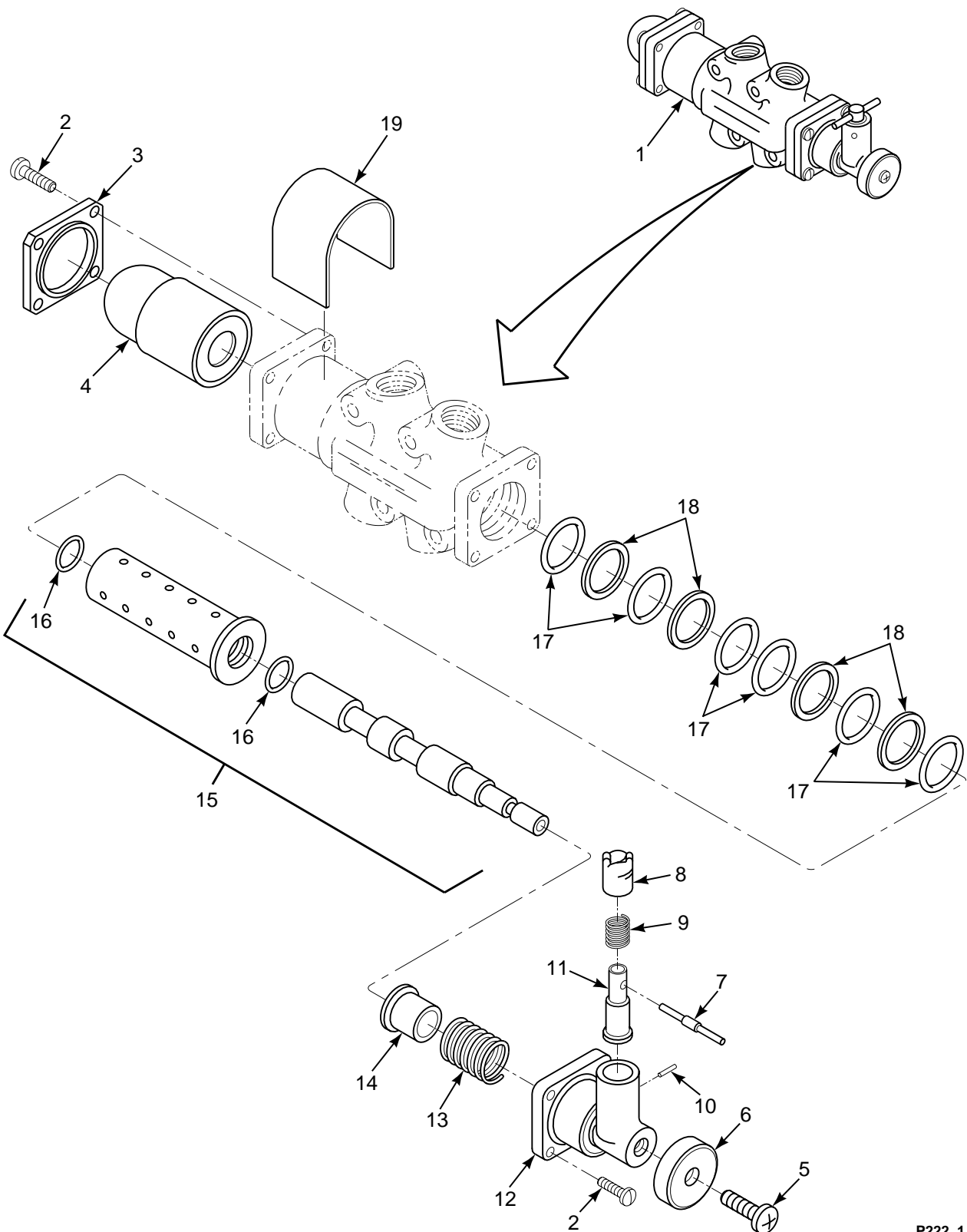


FIGURE 222. VALVE, SEQUENCE, RAMP DOOR

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, SEQUENCE, RAMP DOOR	
222	1	PAOFF	4820-00-739-2602	99643	18540	VALVE,LINEAR,DIRECT (114HS117-1)	1
						SEE FIG 219 FOR NHA	
222	2	PAFZZ	5305-00-145-6971	88044	AN503-8-6	.SCREW,MACHINE COMPONENT OF KIT	8
						1650-00956-9889	
222	3	XDFZZ		99643	14301	.RETAINER SEQUENCE	1
222	4	PAFZZ	1650-00-944-7304	99643	14295	.CARTRIDGE,VALVE DIR	1
222	5	KFFZZ		56878	NK503-8-6	.SCREW NYLOCK COMPONENT OF KIT	1
						1650-00-956-9889	
222	6	KFFZZ		99643	14308	.KNOB COMPONENT OF KIT 1650-00-956- 9889	1
222	7	KFFZZ		99643	14307	.PIN COMPONENT OF KIT 1650-00-956- 9889	1
222	8	KFFZZ		99643	14305	.SLEEVE COMPONENT OF KIT 1650-00- 956-9889	1
222	9	KFFZZ		99643	14304	.SPRING DETENT COMPONENT OF KIT	1
						1650-00-956-9889	
222	10	KFFZZ		99643	14309	.PIN STRAIGHT HDLESS COMPONENT OF KIT 1650-00-956-9889	1
222	11	PAFZZ	1650-00-075-2251	99643	14306	.STEM,SEQUENCE VALVE	1
222	12	XDFZZ		99643	14289	.CAP	1
222	13	KFFZZ		99643	14303	.SPRING COMPONENT OF KIT 1650-00- 956-9889	1
222	14	KFFZZ		99643	14302	.GUIDE COMPONENT OF KIT 1650-00- 956-9889	1
222	15	XDFZZ		99643	14292	.SELECTOR SET,DIRECT	1
222	16	PAFZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	2
222	17	PAFZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	6
222	18	PAFZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	4
222	19	KFFZZ		99643	14311	.PLATE IDENT COMPONENT OF KIT 1650- 00-956-9889	1
						END OF FIGURE	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, LINEAR DIRECTION CONTROL	
223	1	PAOFF	4810-01-418-7044	26437	1FA13055-1	VALVE,LINEAR,DIRECT SEE FIG 219 FOR NHA	1
223	2	PAFZZ	5315-00-200-3586	96906	MS24665-1012	.PIN,COTTER	2
223	3	PAOZZ	5310-01-352-9588	80205	NAS1149CN632R	.WASHER,FLAT	2
223	4	PAOZZ	5315-00-811-1265	96906	MS20392-1C15	.PIN,STRAIGHT,HEADED	1
223	5	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	2
223	6	PAOZZ	5315-00-811-1255	96906	MS20392-2C31	.PIN,STRAIGHT,HEAD	1
223	7	PBOOO	5340-01-446-2455	26437	1FA1305542	.HANDLE,MANUAL CONTR	1
223	8	XDOZZ		26437	1FA1305535	..KNOB	1
223	9	XDOZZ		88044	AN565AC1032H12	..SCREW, SET	1
223	10	XDOZZ		26437	1FA1305536	..HANDLE	1
223	11	PAOZZ	3110-00-151-9206	96906	MS19060-4810	.BALL,BEARING	1
223	12	PAOZZ	5360-01-446-7888	26437	1FA1305537	.SPRING,HELICAL,COMP	1
223	13	PAFZZ	4730-01-447-9196	26437	1FA1305526	.GLAND,VALVE	2
223	14	PAFZA	5330-01-470-8440	09257	S33865-3/8 P5	.RING,WIPER	2
223	15	PAFZA	5330-01-447-0789	5F573	7110-FS-964T	.RETAINER,PACKING	2
223	16	PAFZZ	5331-01-107-4950	81349	M83461/1-020	.O-RING	4
223	17	PAFZZ	5330-00-838-9773	96906	MS28774-020	.RETAINER,PACKING	4
223	18	PAFZZ	5330-01-057-2984	26437	1FA19003-016	.RETAINER,PACKING	2
223	19	PAFZZ	5331-01-043-1419	81349	M83461/1-016	.O-RING	2
223	20	XDFZZ	5365-00-289-0032	88044	AN814-2DL	.PLUG,MACHINE THREAD	1
223	21	PAOZZ	5330-00-803-7208	96906	MS28778-2	.O-RING	1
223	22	PAFZZ	5315-01-446-4049	26437	1FA1305528	.PIN,SHOULDER,HEADED	2
223	23	XDFZZ		26437	1FA1305523	.ROD, PISTON	1
223	24	PAFZZ	5325-01-446-6718	51814	WH-53S02	.RING,RETAINING	2
223	25	PAFZZ	4820-01-445-3989	26437	1FA1305525	.PISTON,FLOATING	2
223	26	PAFZZ	5330-01-473-7015	26437	1FA19001-012	.SEAL,PISTON,VALVE	2
223	27	PAFZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	6
223	28	XDFZZ		26437	1FA1305524	.PISTON, INPUT	1
223	29	PAFZZ	3110-00-227-2803	96906	MS24465-6	.BEARING,ROLLER,NEED	8
223	30	XDFZZ		26437	1FA1305534	.CAGE, FLAT	1
223	31	XDFZZ		26437	1FA1305539	.SLIDE ASSY	1
223	32	PAFZZ	5325-00-263-8728	96906	MS21209C0410	.INSERT,SCREW THREAD	2
223	33	PAFZZ	4820-01-446-3229	26437	1FA1305527	.WASHER,LINEAR,VALVE	2
223	34	PAFZZ	5315-01-445-6399	29964	D15D187	.PIN,STRAIGHT,HEADLE	2
223	35	XDFZZ		26437	1FA1305533	.PLATE, THRUST	1
223	36	PAFZZ	4820-01-446-3482	26437	1FA1304375	.VALVE,REGULATING,FL	1
223	37	PAFZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
223	38	PAFZZ		26437	1FA19001-007	.RETAINER,PACKING	1
223	39	PAFZZ	5330-01-088-6872	81349	M83461/1-007	.PACKING,PREFORMED	1
223	40	XDFZZ		26437	1FA1300466	.RING,EXTERNALLY THR	2
223	41	XDFZZ		26437	1FA1300460	.VALVE CARTRIDGE,SOL	2
223	42	PAFZA	5330-01-446-8052	5F573	7010-MR-964T	.RETAINER,PACKING	2
223	43	PAFZA	5330-01-446-8048	5F573	7011-FS-964T	.RETAINER,PACKING	2
223	44	XDFZZ		5F573	7014-MR-964T	.SEAL,RING,GLAND	2
223	45	PAFZZ	4820-01-446-3240	26437	1FA1305531	.SEAL,SHEAR,VALVE	4
223	46	PAFZZ	5330-01-088-5363	81349	M83461/1-010	.PACKING,PREFORMED	4
223	47	PAFZZ	5330-00-842-5505	96906	MS28774-010	.RETAINER,PACKING	4
223	48	PAFZZ	4730-01-466-9539	26437	1FA1305532	.GLAND,SEAL	4
223	49	PAFZZ	5360-01-445-9178	26437	1FA1305538	.SPRING,HELICAL,COMP	4
223	50	PAFZZ	5330-00-543-7090	96906	MS28774-012	.RETAINER,PACKING	4
223	51	PAFZZ	5305-00-211-5508	80205	NAS1352C04H6P	.SCREW,CAP,SOCKET HE	4
223	52	XDFZZ		96906	MS3470W10-6P	.CONNECTOR,RECEPTACL	1
223	53	PAFZZ	5961-00-146-3870	81349	JANTX1N5616	.SEMICONDUCTOR DEVIC	2
223	54	XDOZZ		26437	1FA1305529	.NAMEPLATE	1
						END OF FIGURE	

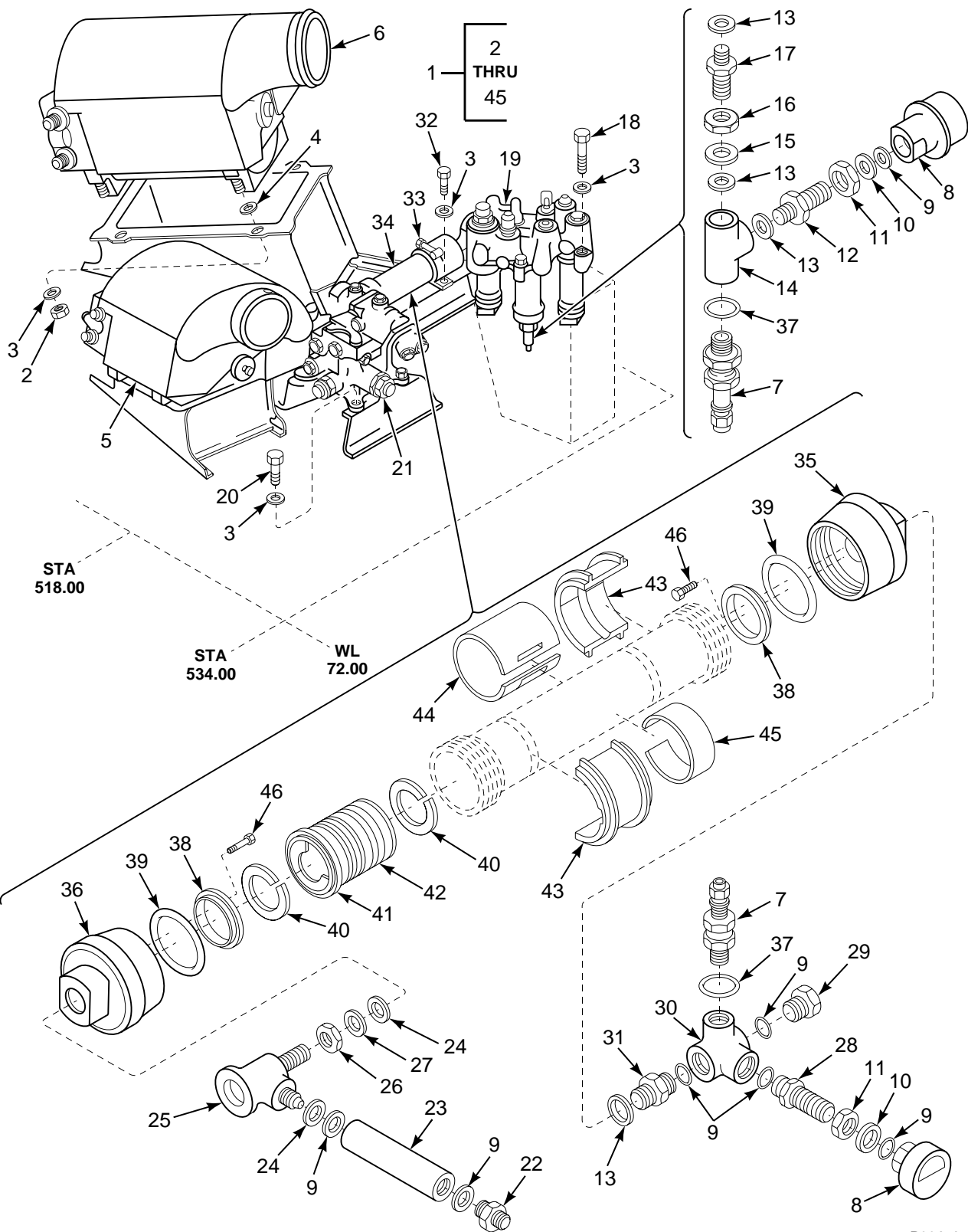


FIGURE 224. EQUIPMENT INSTL, STA 482.00 TO 584.00, ABOVE WL 72.00

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 482 TO 584, ABOVE WATER LINE 72</p>							
224	1	XCOOO		77272	145H1810-3	EQUIPMENT INSTL	1
224	2	PAOZZ	5310-00-897-6145	96906	MS21083C4	.NUT,SELF-LOCKING,HE	8
224	3	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT	19
224	4	PAOZZ	5310-00-167-0766	88044	AN970-4	.WASHER,FLAT	8
224	5	AOOOO		77272	145H1602-1	.RSVR/COOLER ASSY (1711018-002)SEE	1
<p>FIG 225 FOR BKDN</p>							
224	6	AOOOO		77272	145H1602-2	.RSVR COOLER ASSY (1711019-002)SEE	1
<p>FIG 226 FOR BKDN</p>							
224	7	PAOZZ	4820-00-535-6483	96906	MS28889-2	.VALVE,PNEUMATIC TAN	2
224	8	PAOZZ	6685-01-480-7772	24708	1218-131-00	.GAGE,PRESSURE,DIAL	2
224	9	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	7
224	10	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	2
224	11	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	2
224	12	PAOZZ	4730-01-119-7823	81205	BACU24AA0405J	.REDUCER,TUBE	1
224	13	PAOZZ	5330-00-833-7491	96906	MS28778-5	.O-RING	4
224	14	PAOZZ	4730-00-988-1119	88044	AN938J5	.TEE,BOSS	1
224	15	PAOZZ	5330-00-487-4687	96906	MS28773-05	.RETAINER,PACKING	1
224	16	PAOZZ	4730-00-540-2017	88044	AN6289J5	.LOCKNUT,TUBE FITTIN	1
224	17	PAOZZ	4730-00-805-4753	96906	MS21924J5	.ADAPTER,STRAIGHT,TU	1
224	18	PAOZZ	5306-00-151-1417	88044	AN4-17A	.BOLT,MACHINE	3
224	19	AOOOO		77272	145H1201-6	.MODULE ASSY,POWER CONTROLS (AE-	1
<p>A620-15)SEE FIG 227 FOR BKDN</p>							
224	20	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	4
224	21	AOOOO		77272	145H1141-7	.POWER TRANSFER UNIT SEE FIG 228	1
<p>FOR BKDN</p>							
224	22	PAOZZ	4730-00-720-0233	96906	MS21916J6-4	.REDUCER,BOSS	1
224	23	PAOZZ	4820-01-118-5761	96906	MS28893D43700	.VALVE,SAFETY RELIEF	1
224	24	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	3
224	25	PAOZZ	4730-01-144-3736	50948	AS1003J080404	.TEE,TUBE TO BOSS	1
224	26	PAOZZ	4730-00-720-0770	88044	AN6289J8	.LOCKNUT,TUBE FITTIN	1
224	27	PAOZZ	5330-00-550-6742	96906	MS28773-08	.RETAINER,PACKING	1
224	28	PAOZZ	4730-00-720-1588	96906	MS21924J4	.ADAPTER,STRAIGHT,TU	1
224	29	PAOZZ	5365-01-146-0564	96906	MS24391K4L	.PLUG,MACHINE THREAD	1
224	30	PAOZZ	4730-00-102-4271	77272	A02H3045-1	.CONNECTOR,MULTIPLE,	1
224	31	PAOZZ	4730-00-329-9652	96906	MS21916J5-4	.REDUCER,BOSS	1
224	32	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE	4
224	33	PAOZZ	5340-01-212-2364	00624	NH1005886-10	.CLAMP,LOOP	2
224	34	PAOFF	1650-00-880-4138	77272	114HS133-8	.ACCUMULATOR,HYDRAUL (3800030-101)	1
<p>SEE FIG 266 FOR BKDN OF</p>							
<p>08-8421-020</p>							
224	35	XDFZZ		92003	1456-593844	..CAP,GAS END	1
224	36	XDFZZ		92003	1456-593843	..CAP,HYD.END	1
224	37	PAOZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	2
224	38	PAFZZ	5330-00-876-5671	92003	1456-593852	..RETAINER	2
224	39	PAFZZ	5331-00-171-6649	96906	MS28775-223	..O-RING	2
224	40	PAFZZ	5310-00-130-8052	92003	1456-573506	..WASHER,SPLIT	2
224	41	PAFZZ	5330-01-059-6550	92003	2692078-325	..SEAL ASSEMBLY,T-SEC WITH	1
<p>302PR32504244 AND 7325MR160P3</p>							
224	42	PAFZZ	1650-01-059-6099	92003	2734623	..PISTON,HYDRAULIC AC	1
224	43	XDFZZ		92003	1456-573511	..RING MOUNTING	4
224	44	XDFZZ		92003	1456-593314	..NAMEPLATE	1
224	45	XDFZZ		92003	1456-552197	..STRAP	1
224	46	PAFZZ	5305-00-052-8942	88044	AN500AD5-4	..SCREW	4
<p>END OF FIGURE</p>							

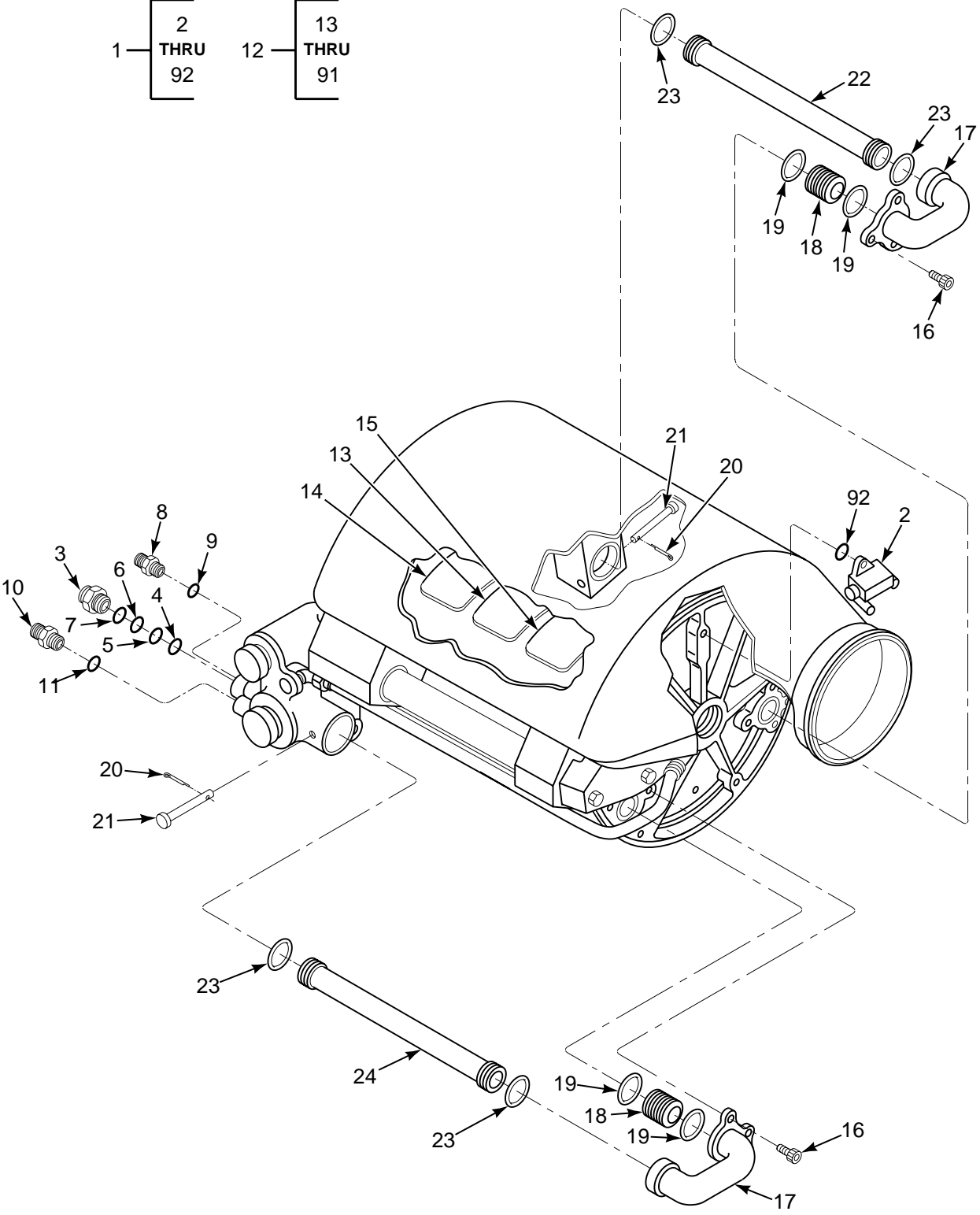
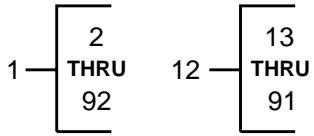


FIGURE 225. RESERVOIR/COOLER (1711018-002) (SHEET 1 OF 3)

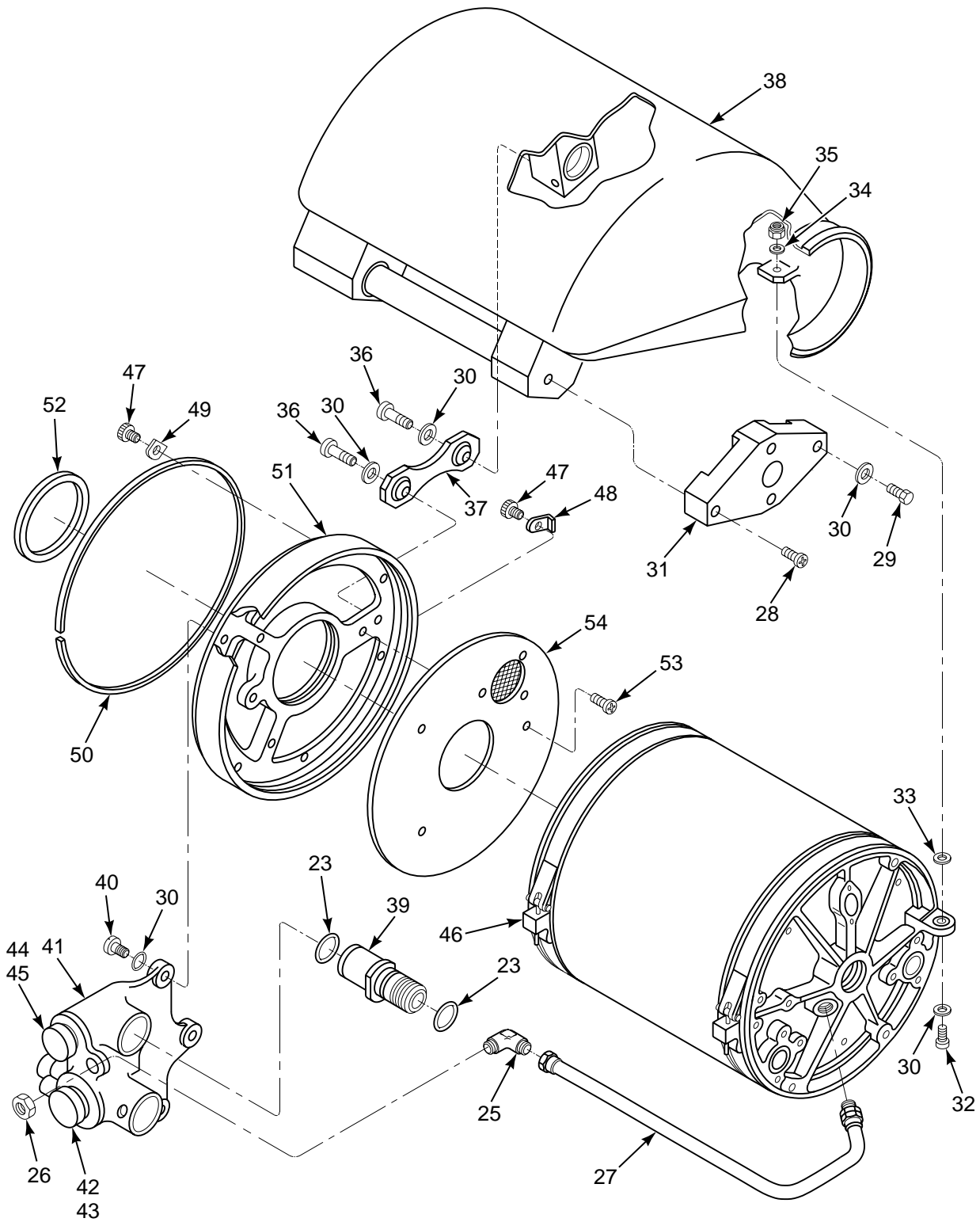


FIGURE 225. RESERVOIR/COOLER (1711018-002) (SHEET 2 OF 3)

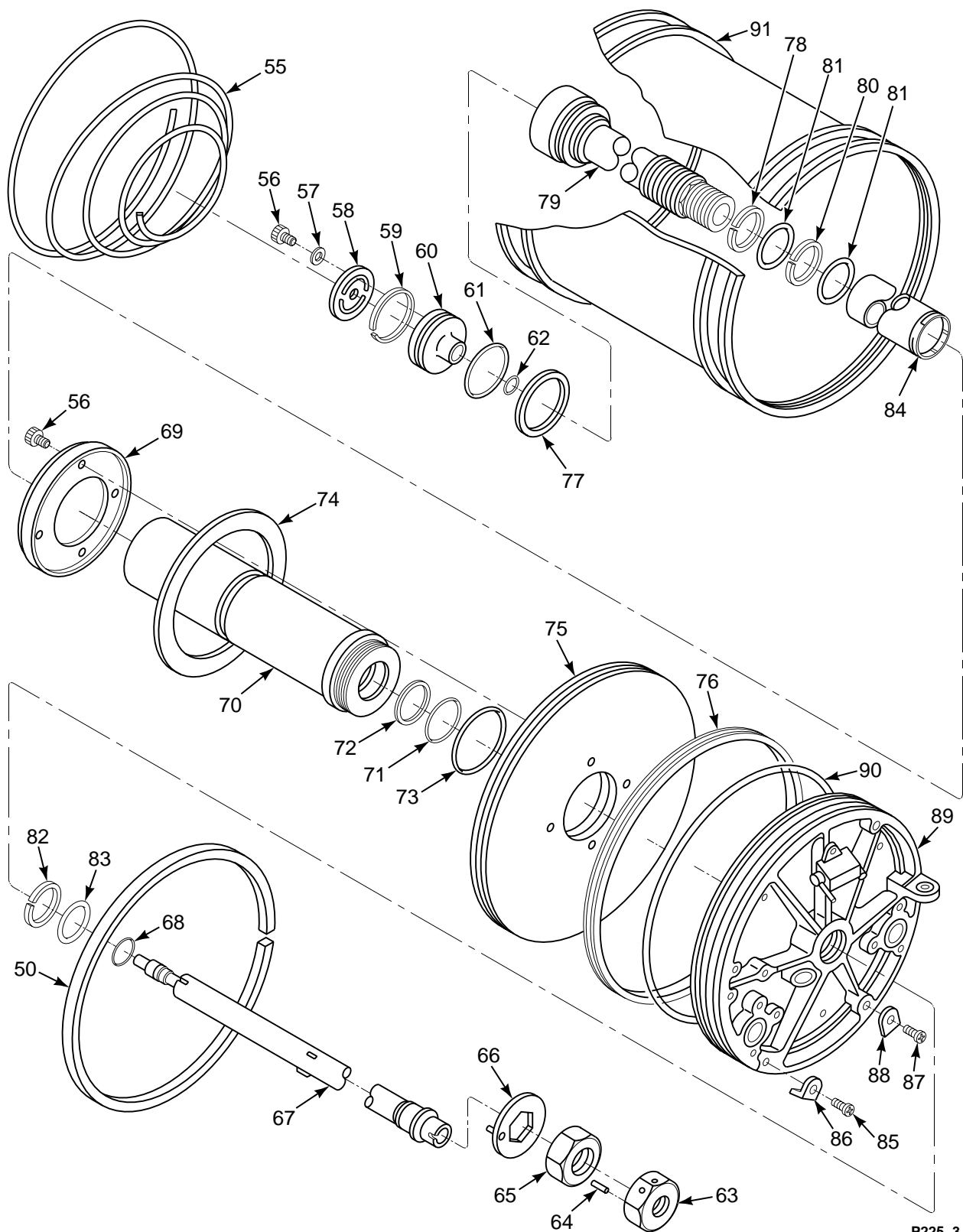


FIGURE 225. RESERVOIR/COOLER (1711018-002) (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS RESERVOIR/COOLER 1711018-00	
225	1	A0000		98391	1711018-002	RSVR/COOLER ASSY (145H1602-1)SEE FIG 215 AND 224 FOR NHA	1
225	2	PAOZZ	4820-01-128-3124	77272	145HS211-1	.VALVE ASSEMBLY INTRCH (C1794-02) (1711018-136)	1
225	3	PAOZZ	4820-01-128-3259	77272	145HS207-1	.VALVE,RELIEF,PRESSU (1793-01) (1711018-137)	1
225	4	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	1
225	5	PAOZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	1
225	6	PAOZZ	5331-00-752-7534	96906	MS28775-119	..O-RING	1
225	7	PAOZZ	5330-00-820-4142	96906	MS28774-119	..RETAINER,PACKING	1
225	8	PAOZZ	5930-01-131-2759	77272	A15HS015-2	.SWITCH,THERMOSTATIC (26210-1)	1
225	9	PAOZZ	5330-00-285-9842	96906	MS28778-10	..O-RING	1
225	10	PAOZZ	1650-01-114-6154	35918	1122153	.BULB TEMPERATURE	1
225	11	PAOZZ	5330-00-805-2966	96906	MS28778-4	..O-RING	1
225	12	PAODD	1650-01-114-2178	77272	145HS203-1	.RESERVOIR-COOLER,HY	1
225	13	XDFZZ		98391	1711018-128	..PLATE NAME	1
225	14	XDFZZ		98391	S31	..PLATE WARNING	1
225	15	XDFZZ		98391	1711018-171	..PLATE ID	1
225	16	PAFZZ	5305-00-273-7463	80205	MS24678-10	..SCREW,CAP,SOCKET HE	6
225	17	PAFZZ	1650-01-114-6148	98391	1711019-135	..JOINT,MACHINING	2
225	18	PAFZZ	4710-01-114-2166	98391	1711019-134	..TUBE,TRANSFER	2
225	19	PAFZZ	5331-00-585-7723	96906	MS28775-020	..PACKING,PREFORMED	1
225	20	PAFZZ	5315-01-025-4510	96906	MS24665-1013	..PIN,COTTER	2
225	21	PAFZZ	5315-00-812-3764	96906	MS20392-2C41	..PIN,STRAIGHT,HEADLE	2
225	22	PAFZZ	4710-01-116-0053	98391	1711018-121	..TUBE ASSEMBLY,METAL	1
225	23	PAFZZ	5331-00-579-8156	96906	MS28775-212	..O-RING	6
225	24	PAFZZ	4710-01-115-9267	98391	1711018-120	..TUBE	1
225	25	PAFZZ	4730-00-880-1130	96906	MS24651-4J	..ELBOW,TUBE	1
225	26	PAFZZ	5310-00-079-1967	88044	AN924-4J	..NUT,PLAIN,HEXAGON	1
225	27	PAFZZ	4720-01-116-4182	98391	1711018-126	..TUBE	1
225	28	PAFZZ	5306-00-814-5532	88044	AN174CH11A	..BOLT,CLOSE TOLERANC	1
225	29	PAFZZ	5306-00-639-8812	80205	NAS564-35	..BOLT,MACHINE	3
225	30	PAFZZ	5310-01-352-9593	80205	NAS1149C0463R	..WASHER,FLAT	9
225	31	PBFZZ	5342-01-114-6149	98391	1711019-110	..BRACKET,RESERVOIR-C	1
225	32	PAFZZ	5305-00-769-5639	96906	MS51975-3	..SCREW,SHOULDER	1
225	33	PAFZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT	1
225	34	PAFZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT	1
225	35	PAFZZ	5310-01-120-4374	98391	1711019-175	..NUT,SELF-LOCKING,HE	1
225	36	PAFZZ	5305-00-939-0661	96906	MS51975-1	..SCREW,SHOULDER	2
225	37	PAFZZ	3020-01-114-6363	98391	1711019-103	..LINK,ROLLER CHAIN	1
225	38	PAFZZ	1660-01-114-6435	98391	1711018-135	..HEAT EXCHANGER,AIR	1
225	39	PAFZZ	1650-01-114-2167	98391	1711019-143	..CONNECTING SLEEVE,H	1
225	40	PAFZZ	5305-00-685-3013	96906	MS24678-22	..SCREW,CAP,SOCKET HE	3
225	41	PBOOZ	1650-01-114-6142	98391	1711019-101	..MANIFOLD ASSEMBLY	1
225	42	PAOOZ	4730-00-536-2270	83324	RF9916-13	...ADAPTER,STRAIGHT,TU	1
225	43	PAOZZ	5331-00-684-3419	96906	MS28775-016	....O-RING	1
225	44	PAOOZ	4730-00-475-4816	83324	RF9912-13	...ADAPTER,STRAIGHT,TU	1
225	45	PAOZZ	5331-00-579-3156	96906	MS28775-116	....O-RING	1
225	46	PAFZZ	5342-01-121-0224	98391	1711018-140	..STRAP MOUNT ASSY	2
225	47	PADZZ	5305-00-988-7792	96906	MS24671-28	..SCREW,CAP,SOCKET HE	4
225	48	PADZZ	1650-01-114-2169	98391	1711019-170	..SADDLE,TIMING	1
225	49	PADZZ	1650-01-114-2168	98391	1711019-140	..SADDLE,CLAMP,HYDRAU	3
225	50	PADZZ	5325-01-121-1504	98391	1711019-128	..RING,RETAINING	2
225	51	PBDZZ	1650-01-114-6144	98391	1711019-105	..COVER ASSEMBLY,AIR	1
225	52	PADZZ	1650-01-114-2174	98391	1711019-174	..SCRAPER,RESERVOIR (S11065-23-5)	1
225	53	PADZZ	5305-00-543-5798	96906	MS24677-14	..SCREW,CAP,SOCKET	3
225	54	PADZZ	1650-01-114-2179	98391	1711019-108	..END COVER,HYDRAULIC	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
225	55	PADZZ	5360-01-115-7621	98391	1711018-130	..SPRING,HELICAL,COMP	1
225	56	PADZZ	5305-00-273-7460	10001	587805PC7	..SCREW,CAP,SOCKET	8
225	57	PADZZ	5310-00-167-0801	88044	AN960C10	..WASHER,FLAT	2
225	58	PADZZ	5310-01-117-1676	98391	1711019-142	..WASHER,RESERVOIR	1
225	59	PADZZ	5325-01-119-6715	98391	1711019-141	..RING,RETAINING	1
225	60	PADZZ	1650-01-114-6146	98391	1711019-107	..GLAND,RESERVOIR	1
225	61	PADZZ	5331-00-580-4394	96906	MS28775-129	..O-RING	1
225	62	PADZZ	5330-00-542-1365	96906	MS28775-009	..O-RING	1
225	63	PADZZ	1650-01-114-6151	98391	1711019-132	..CAP,RETAINING	1
225	64	PADZZ	5315-00-432-3713	80205	NAS1407N5L4	..PIN,SPRING	1
225	65	PADZZ	5310-01-120-2988	98391	1711019-122	..NUT,PLAIN,HEXAGON	1
225	66	PADZZ	1650-01-114-6147	98391	1711019-109	..TIMING WASHER	1
225	67	PADZZ	6680-01-131-3342	98391	1711018-102	..INDICATOR,LIQUID	1
225	68	PADZZ	5330-00-584-1840	96906	MS28775-014	..O-RING	1
225	69	XDDZZ		98391	1711018-132	..DISC,RETAINING	1
225	70	PADZZ	1650-01-114-2164	98391	1711018-125	..CYLINDER,BOOT STRAP	1
225	71	PADZZ	5331-01-097-6619	81349	M83461/1-125	..PACKING,PREFORMED	1
225	72	PADZZ	5330-01-115-3695	98391	1711019-173	..SEAL,PLAIN ENCASED (530652-125N)	1
225	73	PADZZ	5331-01-112-4060	81349	M83461/1-134	..O-RING	1
225	74	PADZZ	5365-01-121-2067	98391	1711018-131	..SPACER,RING	1
225	75	PADZZ	1650-01-114-6145	98391	1711019-106	..PISTON,RESERVOIR	1
225	76	XDDZZ		72902	AGT-7445MR-972-P 4	..SEAL,PLAIN,ENCASED	1
225	77	PADZZ	5330-01-139-0883	05939	AR10400-222PC	..SEAL,PLAIN	1
225	78	PADZZ	5325-01-119-6716	98391	1711019-155	..RING,RETAINING	1
225	79	PBDZZ	1650-01-114-2165	98391	1711018-123	..PISTON,BOOT STRAP	1
225	80	PADZZ	5330-00-855-3430	96906	MS28774-023	..RETAINER,PACKING	1
225	81	PADZZ	5331-00-727-2637	96906	MS28775-023	..O-RING	2
225	82	PADZZ	5330-00-003-9271	96906	MS28774-027	..RETAINER,PACKING	1
225	83	PADZZ	5330-00-729-4992	96906	MS28775-027	..PACKING,PREFORMED	1
225	84	XDDZZ		98391	1711018-124	..SPACER,SLEEVE	1
225	85	PADZZ	5305-00-990-6431	80205	MS24678-20	..SCREW,CAP,SOCKET HE	1
225	86	PADZZ	1650-01-114-2173	98391	1711019-176	..SADDLE,TIMING	1
225	87	PADZZ	5305-00-165-1812	96906	MS24672-10	..SCREW,CAP,SOCKET	2
225	88	PADZZ	1650-01-114-2170	98391	1711019-147	..CLAMP	2
225	89	PBDZZ	1650-01-114-6143	98391	1711019-104	..COVER ASSEMBLY	1
225	90	XDDZZ		81349	M83461/1-445	..PACKING,PREFORMED	1
225	91	PADZZ	1650-01-114-6150	98391	1711018-122	..HOUSING,CYLINDER	1
225	92	PAOZZ	5331-00-684-3419	35683	EO-8	...O-RING	1
END OF FIGURE							

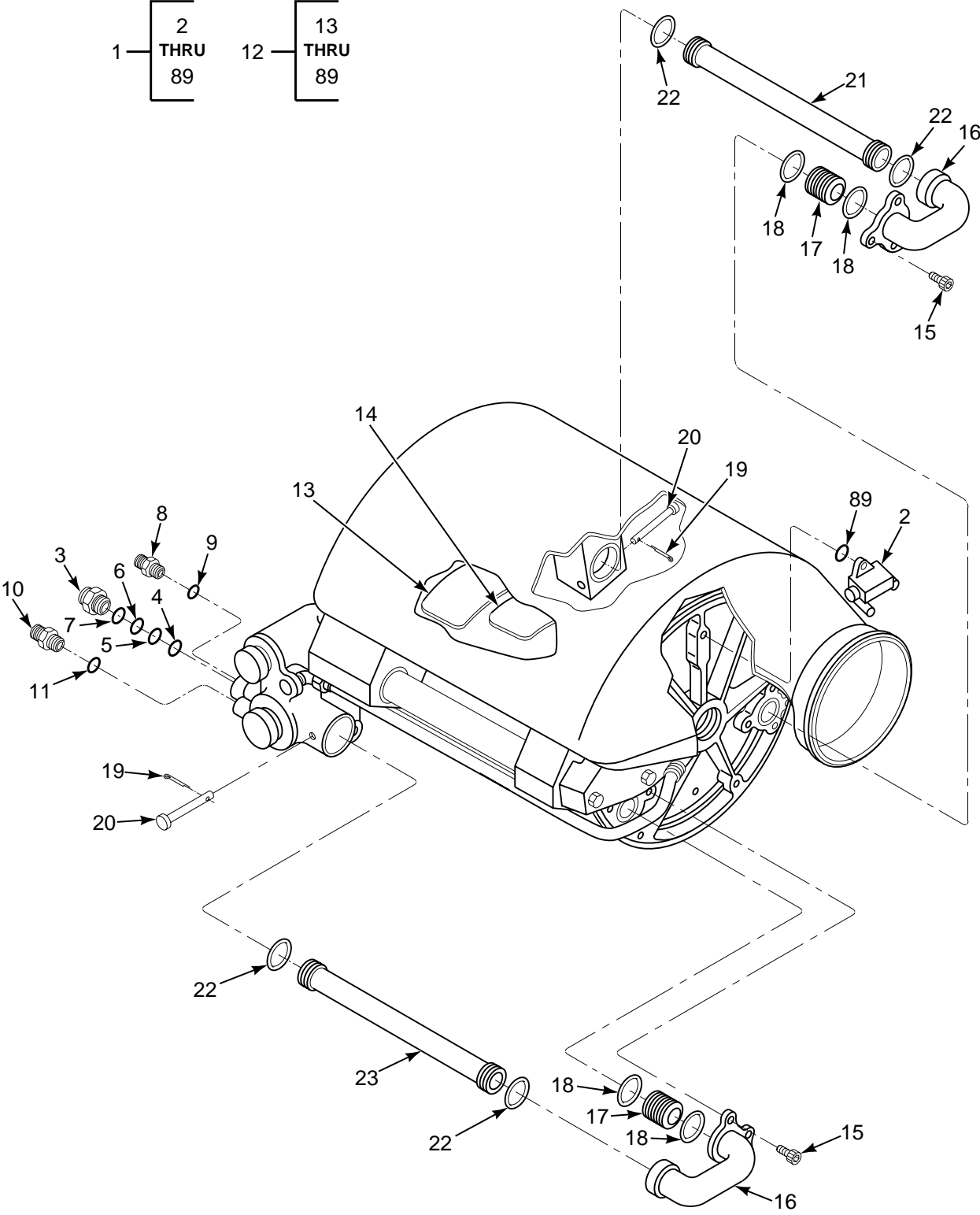
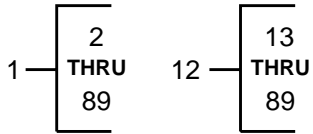


FIGURE 226. RESERVOIR/COOLER (1711019-002) (SHEET 1 OF 3)

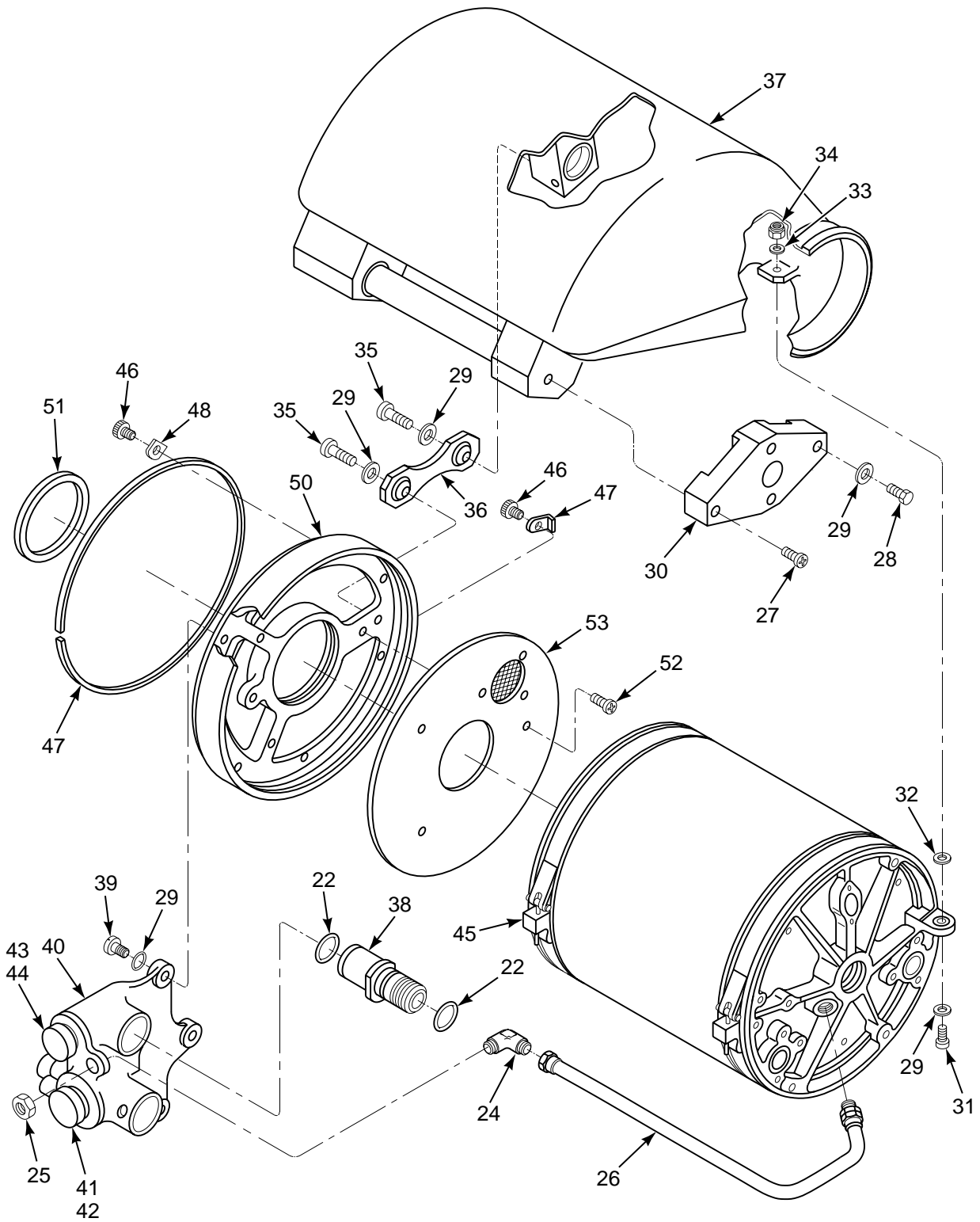


FIGURE 226. RESERVOIR/COOLER (1711019-002) (SHEET 2 OF 3)

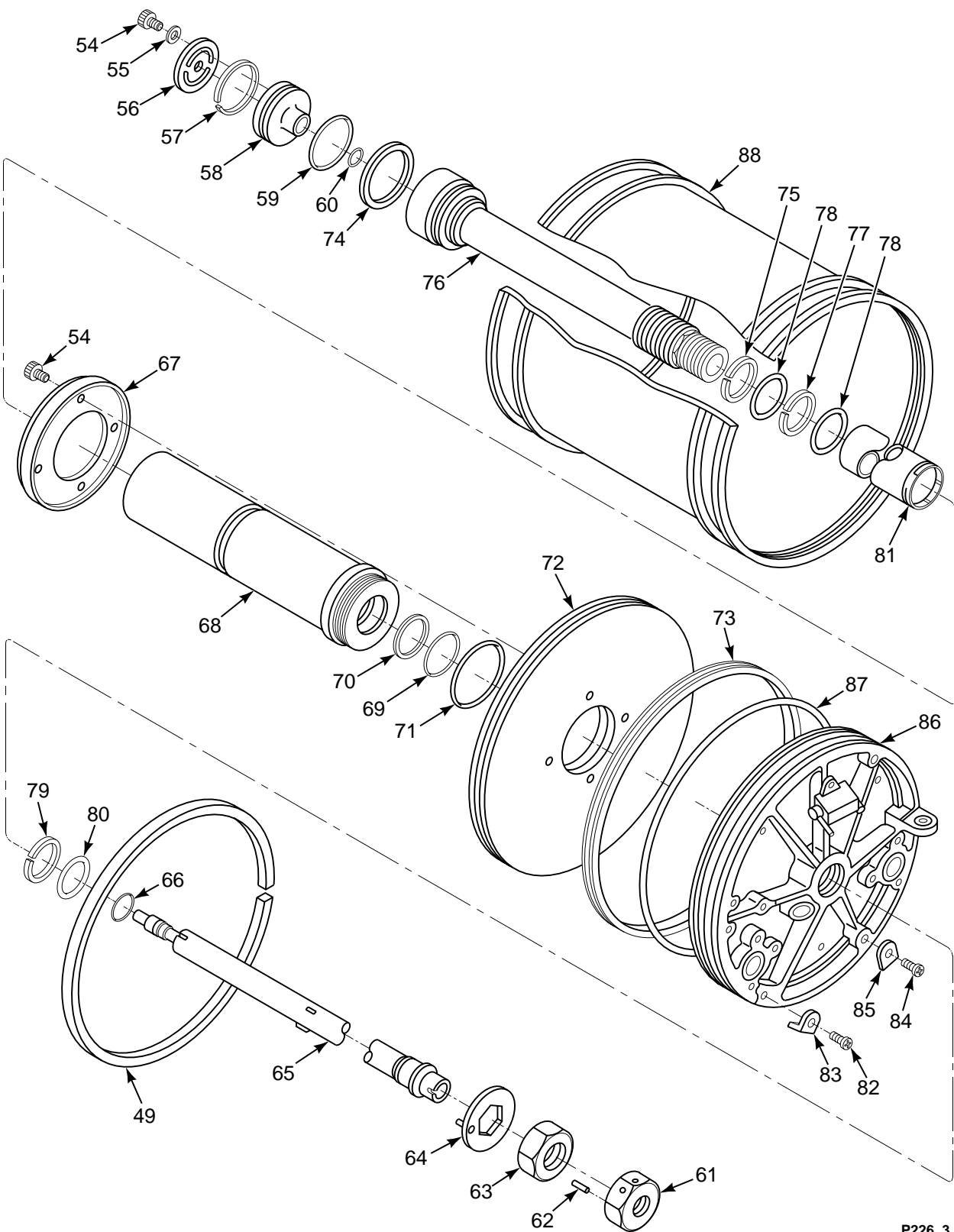


FIGURE 226. RESERVOIR/COOLER (1711019-002) (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS RESERVOIR/COOLER 1711019-00	
226	1	A0000		98391	1711019-002	RSVR COOLER ASSY (145H1602-2)SEE FIG 224 FOR NHA	1
226	2	PAOZZ	4820-01-128-3124	77272	145HS211-1	.VALVE ASSEMBLY INTRCH WITH (C1794- 02) AND (1711018-136)	1
226	3	PAOZZ	4820-01-128-3259	77272	145HS207-1	.VALVE,RELIEF,PRESSU WITH (C1793- 01) AND 81711018-137)	1
226	4	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	1
226	5	PAOZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	1
226	6	PAOZZ	5331-00-752-7534	96906	MS28775-119	..O-RING	1
226	7	PAOZZ	5330-00-820-4142	96906	MS28774-119	..RETAINER,PACKING	1
226	8	PAOZZ	5930-01-131-2759	77272	A15HS015-2	.SWITCH,THERMOSTATIC (26210-1)	1
226	9	PAOZZ	5330-00-285-9842	96906	MS28778-10	.O-RING	1
226	10	PAOZZ	1650-01-114-6154	35918	1122153	.BULB TEMPERATURE	1
226	11	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
226	12	PAODD	1650-01-120-7512	77272	145HS203-2	.ACCUMULATOR	1
226	13	XDFZZ		98391	1711019-144	..NAMEPLATE	1
226	14	XDFZZ		98391	1711019-172	..PLATE ID	1
226	15	PAFZZ	5305-00-273-7463	96906	MS24678-10	..SCREW,CAP,SOCKET	6
226	16	PAFZZ	1650-01-114-6148	98391	1711019-135	..JOINT,MACHINING	2
226	17	PAFZZ	4710-01-114-2166	98391	1711019-134	..TUBE,TRANSFER	2
226	18	PAFZZ	5331-00-585-7723	96906	MS28775-020	..PACKING,PREFORMED	4
226	19	PAFZZ	5315-01-025-4510	96906	MS24665-1013	..PIN,COTTER	2
226	20	PAFZZ	5315-00-812-3764	96906	MS20392-2C41	..PIN,STRAIGHT	2
226	21	XDFZZ		98391	1711019-125	..TUBE,METALLIC	1
226	22	PAFZZ	5331-00-579-8156	96906	MS28775-212	..O-RING	6
226	23	XDFZZ		98391	1711019-124	..COUPLING,TUBE	1
226	24	PAFZZ	4730-00-880-1130	96906	MS24651-4J	..ELBOW,TUBE	1
226	25	PAFZZ	5310-00-079-1967	88044	AN924-4J	..NUT,PLAIN,HEXAGON	1
226	26	PAFZZ	4710-01-118-2863	98391	1711019-102	..TUBE ASSEMBLY,METAL	1
226	27	PAFZZ	5306-00-814-5532	88044	AN174CH11A	..BOLT,CLOSE TOLERANC	1
226	28	PAFZZ	5306-00-639-8812	80205	NAS564-35	..BOLT,MACHINE	3
226	29	PAFZZ	5310-00-531-9515	88044	AN960C416	..WASHER,FLAT	9
226	30	PBFZZ	5342-01-114-6149	98391	1711019-110	..BRACKET,RESERVOIR	1
226	31	PAFZZ	5305-00-769-5639	96906	MS51975-3	..SCREW,SHOULDER	1
226	32	PAFZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT	1
226	33	PAFZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT	1
226	34	PAFZZ	5310-01-120-4374	98391	1711019-175	..NUT,SELF-LOCKING,HE (50FK-1024)	1
226	35	PAFZZ	5305-00-939-0661	96906	MS51975-1	..SCREW,SHOULDER	2
226	36	PAFZZ	3020-01-114-6363	98391	1711019-103	..LINK,ROLLER CHAIN	1
226	37	PAFZZ	1660-01-114-6436	98391	1711019-129	..HEAT EXCHANGER,AIR	1
226	38	PAFZZ	1650-01-114-2167	98391	1711019-143	..CONNECTING SLEEVE	1
226	39	PAFZZ	5305-00-685-3013	96906	MS24678-22	..SCREW,CAP,SOCKET	3
226	40	PBFZZ	1650-01-114-6142	98391	1711019-101	..MANIFOLD ASSEMBLY	1
226	41	PAOZZ	4730-00-536-2270	83324	RF9916-13	....ADAPTER,STRAIGHT,TU	1
226	42	PAOZZ	5331-00-684-3419	35683	EO-8	....O-RING	1
226	43	PAOZZ	4730-00-475-4816	83324	RF9912-13	....ADAPTER,STRAIGHT,TU	1
226	44	PADZZ	5331-00-579-3156	96906	MS28775-116	....O-RING	4
226	45	PAFZZ	5342-01-121-0224	98391	1711018-140	..STRAP MOUNT ASSY	2
226	46	PADZZ	5305-00-988-7792	96906	MS24671-28	..SCREW,CAP,SOCKET	4
226	47	PADZZ	1650-01-114-2169	98391	1711019-170	..SADDLE,TIMING	1
226	48	PADZZ	1650-01-114-2168	98391	1711019-140	..SADDLE,CLAMP	3
226	49	PADZZ	5325-01-121-1504	98391	1711019-128	..RING,RETAINING	2
226	50	PBDZZ	1650-01-114-6144	98391	1711019-105	..COVER ASSEMBLY,AIR	1
226	51	PADZZ	1650-01-114-2174	98391	1711019-174	..SCRAPER,RESERVOIR (S11065-23-5)	1
226	52	PADZZ	5305-00-543-5798	96906	MS24677-14	..SCREW,CAP,SOCKET	3
226	53	PADZZ	1650-01-114-2179	98391	1711019-108	..END COVER,HYDRAULIC	1
226	54	PADZZ	5305-00-273-7460	10001	587805PC7	..SCREW,CAP,SOCKET	6

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
226	55	PADZZ	5310-00-167-0801	88044	AN960C10	..WASHER,FLAT	2
226	56	PADZZ	5310-01-117-1676	98391	1711019-142	..WASHER,RESERVOIR	1
226	57	PADZZ	5325-01-119-6715	98391	1711019-141	..RING,RETAINING	1
226	58	PADZZ	1650-01-114-6146	98391	1711019-107	..GLAND,RESERVOIR	1
226	59	PADZZ	5331-00-580-4394	96906	MS28775-129	..O-RING	1
226	60	PADZZ	5330-00-542-1365	96906	MS28775-009	..O-RING	1
226	61	PADZZ	1650-01-114-6151	98391	1711019-132	..CAP,RETAINING	1
226	62	PADZZ	5315-00-432-3713	80205	NAS1407N5L4	..PIN,SPRING	1
226	63	PADZZ	5310-01-120-2988	98391	1711019-122	..NUT,PLAIN,HEXAGON	1
226	64	PADZZ	1650-01-114-6147	98391	1711019-109	..TIMING WASHER	1
226	65	PADZZ	6680-01-131-3341	98391	1711019-127	..INDICATOR,LIQUID	1
226	66	PADZZ	5330-00-584-1840	96906	MS28775-014	..O-RING	1
226	67	PADZZ	1615-01-116-2905	98391	1711019-131	..DISC,RETAINER	1
226	68	PBDZZ	1650-01-114-6139	98391	1711019-138	..CYLINDER,BOOT STRAP	1
226	69	PADZZ	5331-01-097-6619	81349	M83461/1-125	..PACKING,PREFORMED	1
226	70	PADZZ	5330-01-115-3695	98391	1711019-173	..SEAL,PLAIN ENCASED (S30652-125N)	1
226	71	XDDZZ		81349	M83461/1-134	..PACKING,PREFORMED	1
226	72	PADZZ	1650-01-114-6145	98391	1711019-106	..PISTON,RESERVOIR	1
226	73	XDDZZ		72902	AGT-7445MR-972-P 4	..SEAL,PLAIN,ENCASED	1
226	74	PADZZ	5330-01-139-0883	05939	AR10400-222PC	..SEAL,PLAIN	1
226	75	PADZZ	5325-01-119-6716	98391	1711019-155	..RING,RETAINING	1
226	76	PADZZ	1650-01-114-6140	98391	1711019-136	..PISTON,BOOT STRAP	1
226	77	PADZZ	5330-00-855-3430	96906	MS28774-023	..RETAINER,PACKING	1
226	78	PADZZ	5331-00-727-2637	96906	MS28775-023	..O-RING	2
226	79	PADZZ	5330-00-003-9271	96906	MS28774-027	..RETAINER,PACKING	1
226	80	PADZZ	5330-00-729-4992	96906	MS28775-027	..PACKING,PREFORMED	1
226	81	XDDZZ		98391	1711019-137	..SPACER,RESERVOIR	1
226	82	PADZZ	5305-00-990-6431	80205	MS24678-20	..SCREW,CAP,SOCKET HE	1
226	83	PADZZ	1650-01-114-2173	98391	1711019-176	..SADDLE,TIMING	1
226	84	PADZZ	5305-00-165-1812	96906	MS24672-10	..SCREW,CAP,SOCKET	2
226	85	PADZZ	1650-01-114-2170	98391	1711019-147	..CLAMP	2
226	86	PBDZZ	1650-01-114-6143	98391	1711019-104	..COVER ASSEMBLY	1
226	87	XDDZZ		81349	M83461/1-445	..PACKING,PREFORMED	1
226	88	XDDZZ		98391	1711019-126	..HOUSING,CYLINDER	1
226	89	PAOZZ	5331-00-684-3419	35683	EO-8	..O-RING	1
END OF FIGURE							

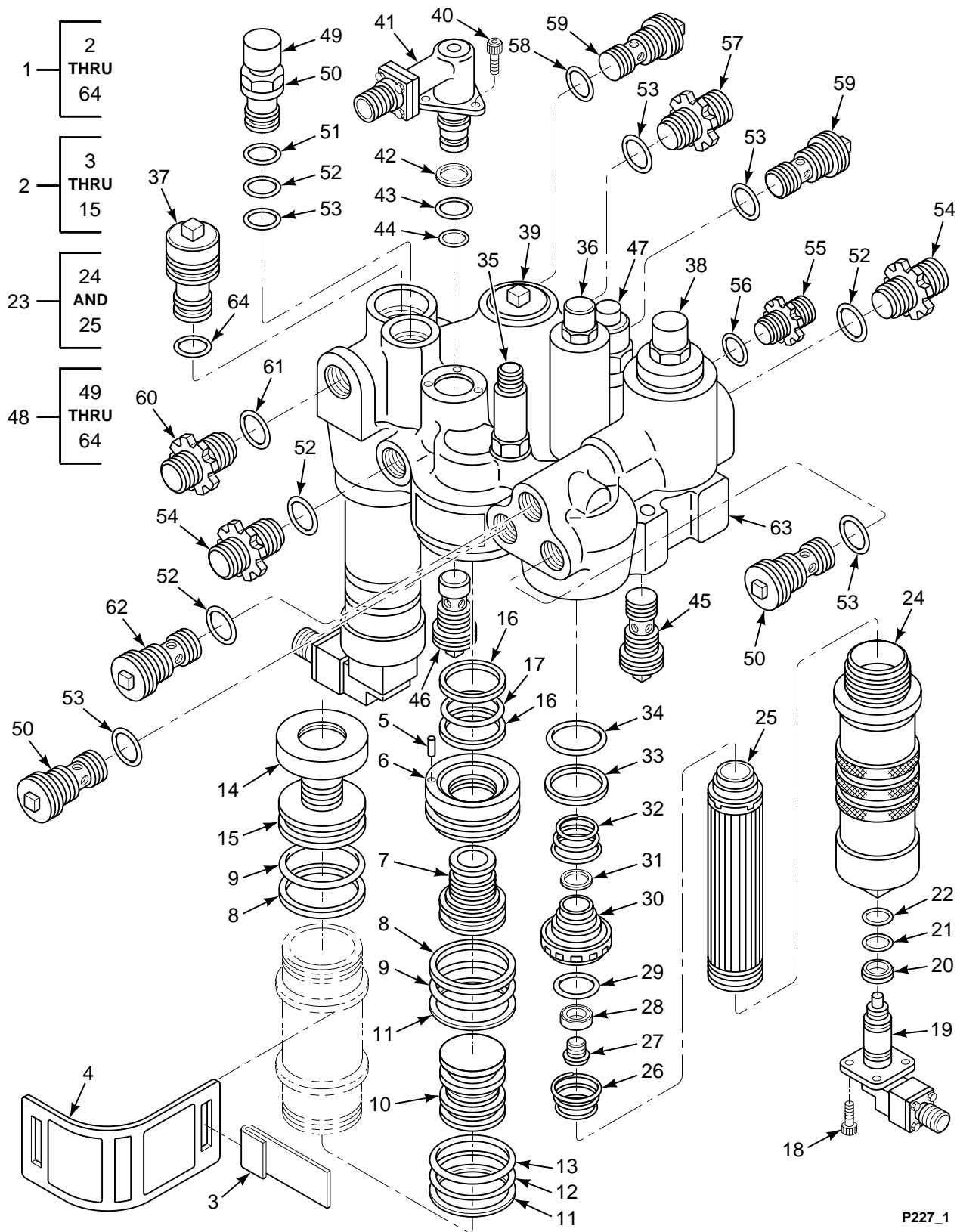


FIGURE 227. MODULE, POWER CONTROL (AE-A620-15)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS MODULE, POWER CONTROL AE620-15	
227	1	AOOOO		18350	AE-A620-15	MODULE ASSY,POWER (145H1201-6) SEE FIG 215 OR 224 FOR NHA	1
227	2	PAOFF	1650-01-115-3713	77272	145HS656-2	..ACCUMULATOR (AD-A620-1D340) SEE FIG 242 FOR BKDN (HP1323100-2) SEE FIG 243 FOR BKDN	1
227	3	PAFZZ	1650-01-015-4913	92003	2733127-356	..STRAP,ACCUMULATOR	1
227	4	XDFZZ		92003	2772721-101	..PLATE IDENT	1
227	5	PAFZZ	5315-01-120-9492	92003	2772722-102	..PIN,STRAIGHT,HEADLE	1
227	6	PAFZZ	5310-01-117-1506	92003	2772723-101	..NUT,PLAIN,ROUND	1
227	7	PAFZZ	1650-01-114-2161	92003	2772694-101	..END CAP,ACCUMULATOR	1
227	8	PAFZZ	5330-00-582-1537	96906	MS28774-224	..RETAINER,PACKING	2
227	9	PAFZZ	5331-00-641-3407	96906	MS28775-224	..O-RING	2
227	10	PAFZZ	1650-01-014-6905	92003	1456-563659M	..PISTON,ACCUMULATOR	1
227	11	PAFZZ	5365-01-043-7991	92003	1456-573405	..RING,ALIGNING	2
227	12	PAFZZ	5330-01-119-6699	5F573	732U6MT-160-T	..PACKING ASSEMBLY	1
227	13	PAFZZ	5330-01-049-1920	92003	ATP-312AL	..SEAL	1
227	14	PAFZZ	5310-01-013-4292	92003	1456-553728M	..NUT,END CAP	1
227	15	PAFZZ	1650-01-114-2162	92003	2772708-101	..END CAP,ACCUMULATOR	1
227	16	PAOZZ	5330-00-838-9773	96906	MS28774-020	..RETAINER,PACKING	2
227	17	PAOZZ	5331-00-585-7723	96906	MS28775-020	..PACKING,PREFORMED	1
227	18	PAOZZ	5305-01-119-8824	18350	AA9500D945	..SCREW,CAP,SOCKET	8
227	19	PAOZZ	1650-01-114-2163	77272	145HS205-5	..INDICATOR,FILTER (TD131HH09K) SEE FIG 232 FOR BKDN	2
227	20	PAOZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	1
227	21	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	4
227	22	PAOZZ	5330-00-584-1840	96906	MS28775-014	..O-RING	1
227	23	AOOOO		77272	145HS205-1	..FILTER ASSY	2
227	24	PAOZZ	1650-01-116-4321	18350	AA-A620-1D2A	..FILTER BODY,FLUID	1
227	25	PAOZZ	1650-01-114-6385	18350	AC-A620F5	..FILTER ELEMENT,FLUI	1
227	26	PAOZA	5360-00-968-8403	18350	AB-3255-12D21	..SPRING,HELICAL,COMP	2
227	27	PAOZZ	5305-00-781-4005	18350	AA-3258-12D9	..SCREW,CAP,SOCKET	1
227	28	XDOZZ		18350	AB-3255-12D13	..BUSHING	1
227	29	PAOZZ	5330-01-107-9249	81349	M83461/1-024	..O-RING	2
227	30	PAOZZ	1650-01-029-5333	18350	AC3255-12D7	..DIAPHRAGM,SHUT-OFF	2
227	31	PAOZZ	5331-00-618-1920	81343	MS28775-017	..O-RING	2
227	32	XDOZZ		18350	AA-3255-12D8	..SPRING	3
227	33	PAOZZ	5330-00-848-9128	96906	MS28774-132	..RETAINER,PACKING	2
227	34	PAOZZ	5331-01-146-4563	81349	M83461/1-132	..O-RING	2
227	35	PAOZZ	5930-01-116-4233	77272	145HS214-1	..SWITCH,PRESSURE AA-A620-1D32A SEE FIG 232 FOR BKDN	1
227	36	PAOZZ	6685-01-123-8900	77272	145HS213-1	..TRANSMITTER,PRESSUR (41SG83-1)	1
227	37	PAOZZ	4820-01-115-7078	77272	145HS205-2	..VALVE,RELIEF,PRESSU	1
227	38	PAOZZ	4820-01-249-6782	77272	145HS204-3	..VALVE,RELIEF,PRESSU	1
227	39	PAOZZ	4820-01-115-7060	77272	145HS212-5	..VALVE,CHECK 15GPM	1
227	40	PAOZZ	5305-01-119-8648	18350	AA9500D715	..SCREW	3
227	41	PAOOZ	5930-01-138-7080	77272	145HS217-6	..SWITCH,PRESSURE (TD135SH092)	1
227	42	PAOZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	1
227	43	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	1
227	44	PAOZZ	5330-00-584-1840	96906	MS28775-014	..O-RING	1
227	45	PAOZZ	4820-01-115-7079	98939	C1747-01	..VALVE,RELIEF,PRESSU	1
227	46	PAOZZ	4820-01-115-7059	77272	145HS212-4	..VALVE,CHECK	1
227	47	PAOZZ	1650-01-115-3819	77272	145HS143-1	..VALVE,SOLENOID,CART (AA1738-01-1) (60740-10)	1
227	48	PBOOO	1650-01-145-8575	77272	145HS201-5	..HOUSING,CONTROL MOD	1
227	49	XDOZZ		77272	145HS217-5	..ORIFICE,INSERT	1
227	50	PAOZZ	4820-01-118-3009	99240	4C3074	..VALVE,CHECK	3
227	51	PAOZZ	5330-00-684-3420	96906	MS28775-013	..O-RING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
227	52	PAOZZ	5330-00-584-1840	96906	MS28775-014	..O-RING	1
227	53	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	4
227	54	PAOZZ	4730-00-475-4821	83324	RF9908-13	..ADAPTER,STRAIGHT	2
227	55	PAOZZ	4730-01-118-1997	83324	RZA12364	..ADAPTER,STRAIGHT	1
227	56	PAOZZ	5331-00-584-0266	96906	MS28775-010	..O-RING	1
227	57	PAOZZ	4820-01-130-7268	99240	4C2864-2	..VALVE,CHECK (AA-A620-1D37A)	1
227	58	PAOZZ	5331-01-046-3300	81349	M83461/1-012	..O-RING	1
227	59	PAOZZ	4820-01-130-7267	99240	4C2866-2	..VALVE,CHECK (AA-A620-1D36A)	2
227	60	PAOZZ	4730-00-475-4816	83324	RF9912-13	..ADAPTER,STRAIGHT	1
227	61	PAOZZ	5331-00-579-3156	96906	MS28775-116	..O-RING	1
227	62	PAOZZ	4730-00-475-4815	83324	RF9910-13	..ADAPTER,STRAIGHT	1
227	63	XDOZZ		18350	AA-A620-14D50A	..HEAD ASSY,MODULE	1
227	64	PAOZZ	5331-00-618-1920	81343	MS28775-017	..O-RING	2
END OF FIGURE							

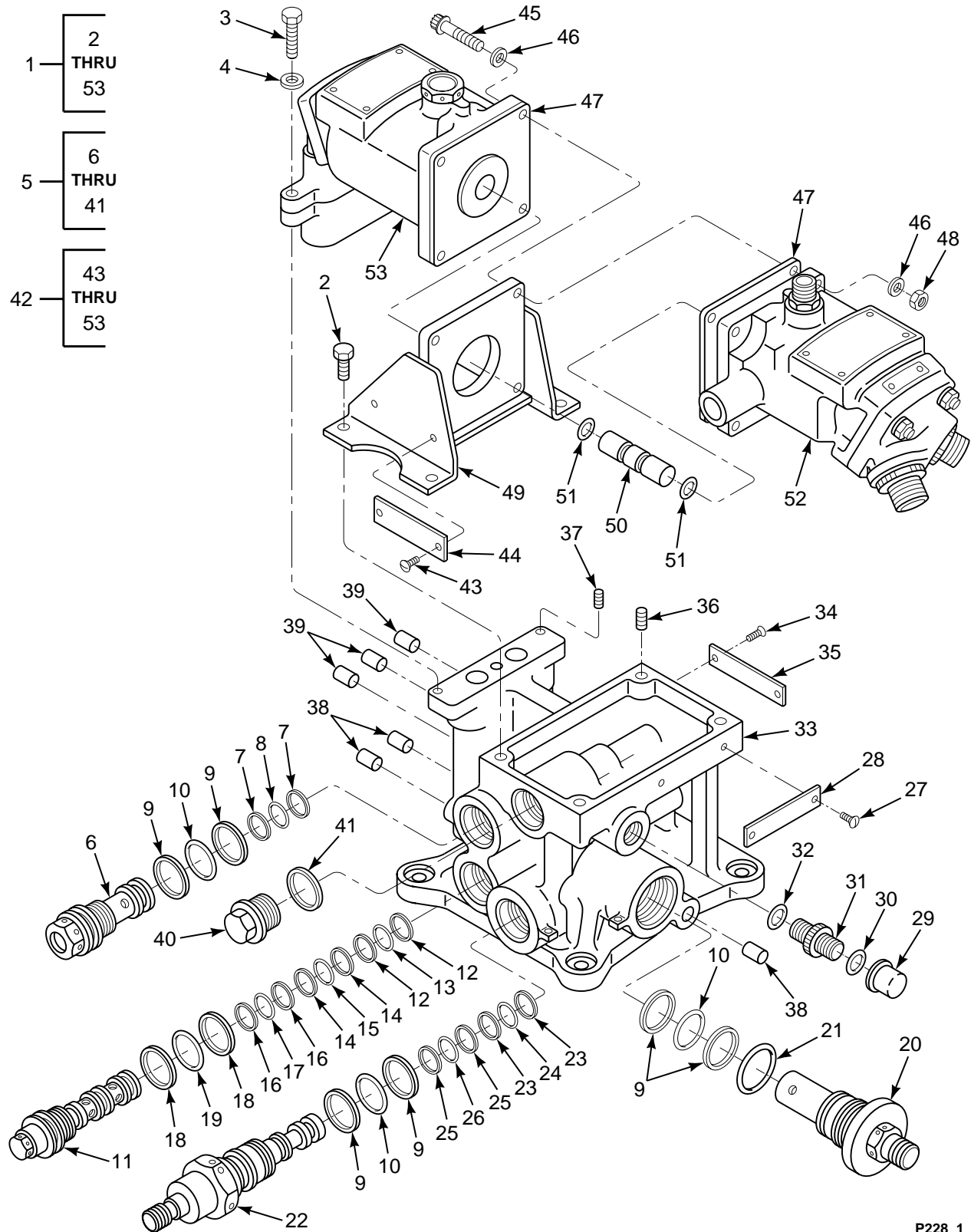


FIGURE 228. POWER TRANSFER UNIT

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS POWER TRANSFER UNIT	
228	1	AOOOO		77272	145H1141-7	POWER TRANSFER UNIT (569773) SEE FIG 215 & 224 FOR NHA	1
228	2	PAOZZ	5305-00-983-6658	96906	MS16998-41	..SCREW,CAP,SOCKET HE	4
228	3	PAOZZ	5305-00-983-6653	96906	MS16998-30	..SCREW,CAP,SOCKET HE	2
228	4	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT	2
228	5	AOOOO		77272	145H1141-6	..PTU CONT MOD ASSY	1
228	6	PAOZZ	4820-01-115-7059	77272	145HS212-4	..VALVE,CHECK (HP13727100- 4)(IC1074)	1
228	7	PAOZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	2
228	8	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	1
228	9	PAOZZ	5330-00-419-2969	96906	MS28774-022	..RETAINER,PACKING	6
228	10	PAOZZ	5330-00-691-0145	96906	MS28775-022	..O-RING	3
228	11	PAOZZ	4820-01-121-5297	77272	145HS218-2	..VALVE,PRESSURE OPER	1
228	12	PAOZZ	5330-00-839-1846	96906	MS28774-018	..RETAINER,PACKING	2
228	13	PAOZZ	5330-00-618-0799	96906	MS28775-018	..O-RING	1
228	14	PAOZZ	5330-00-720-3652	96906	MS28774-019	..RETAINER,PACKING	2
228	15	PAOZZ	5330-00-551-8441	96906	MS28775-019	..O-RING	1
228	16	PAOZZ	5330-00-838-9773	96906	MS28774-020	..RETAINER,PACKING	2
228	17	PAOZZ	5331-00-585-7723	96906	MS28775-020	..PACKING,PREFORMED	1
228	18	PAOZZ	5330-00-834-6676	96906	MS28774-026	..RETAINER,PACKING	2
228	19	PAOZZ	5331-01-123-3298	81349	M83461/1-026	..O-RING	1
228	20	PAOZZ	4820-01-123-7658	77272	145HS142-2	..VALVE,PRESSURE	1
228	21	PAOZZ	5331-00-804-5694	96906	MS28778-16	..O-RING	1
228	22	PAOZZ	1650-01-115-3819	77272	145HS143-1	..VALVE,SOLENOID	1
228	23	PAOZZ	5330-00-580-5055	96906	MS28774-014	..RETAINER,PACKING	2
228	24	PAOZZ	5330-00-838-1840	96906	MS28775-014	..O-RING	1
228	25	PAOZZ	5330-00-684-2572	96906	MS28774-015	..RETAINER,PACKING	2
228	26	PAOZZ	5330-00-618-5361	96906	MS28775-015	..O-RING	1
228	27	PAFZZ	5305-00-253-5609	96906	MS21318-13	..SCREW,DRIVE	2
228	28	XDFZZ		62983	428325	..PLATE,IDENTIFICATIO	1
228	29	XDOZZ		62983	189648	..CAP INLET SHIPPING	2
228	30	PAOZZ	5330-00-808-0794	96906	MS28778-8	..O-RING	2
228	31	PAOZZ	4730-00-475-4821	83324	RF9908-13	..ADAPTER,STRAIGHT	1
228	32	PAOZZ	5330-00-804-5695	96906	MS28778-6	..O-RING	1
228	33	PBOFF	1650-01-114-0859	77272	145HS141-2	..MANIFOLD,PTU	1
228	34	PAFZZ	5305-00-253-5609	96906	MS21318-13	...SCREW,DRIVE	2
228	35	XDFZZ		62983	428331	...PLATE IDENT	1
228	36	PAFZZ	5325-00-721-7498	96906	MS21209F4-20	...INSERT,SCREW THREAD	4
228	37	PAFZZ	5325-00-800-7874	96906	MS21209F1-15	...INSERT,SCREW THREAD	2
228	38	XDFZZ	5340-00-771-0045	92555	PLGA2181010	...PLUG ASSEMBLY,SEALI	3
228	39	PAFZZ	5340-01-016-0813	92555	PLGA2811010	...PLUG ASSEMBLY,SEALI	4
228	40	PAOZZ	5365-00-278-8805	88044	AN814-12DL	..PLUG,MACHINE THREAD	1
228	41	PAOZZ	5330-00-251-8839	96906	MS28778-12	..O-RING	1
228	42	AOOOO		77272	145HS140-8	..POWER TRANSFER UNIT (569774)	1
228	43	PAFZZ	5305-00-253-5609	96906	MS21318-13	..SCREW,DRIVE	2
228	44	XDFZZ		62983	428334	..PLATE IDENT	1
228	45	PAFZZ	5305-00-983-6664	96906	MS16998-47	..SCREW,CAP,SOCKET HE	4
228	46	PAFZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	8
228	47	PAFZZ	5330-01-127-2884	62983	569257	..GASKET	2
228	48	PAFZZ	5310-00-061-7325	96906	MS21045-4	..NUT,SELF-LOCKING,HE	4
228	49	XDFZZ		62983	428317	..BRACKET,MOUNTING PU	1
228	50	PAFZZ	3010-01-118-8554	62983	428318	..COUPLING,SHAFT,RIGI	1
228	51	PAFZZ	5331-00-582-2133	96906	MS28775-011	..PACKING,PREFORMED	2
228	52	PAODD	4320-01-118-4428	77272	145HS140-10	..PUMP,AXIAL PISTONS (569776) SEE FIG 229 FOR BKDN	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
228	53	PAODD	4320-01-114-2160	77272	145HS140-9	..MOTOR, HYDRAULIC UNI (569775)SEE FIG 230 FOR BKDN END OF FIGURE	1

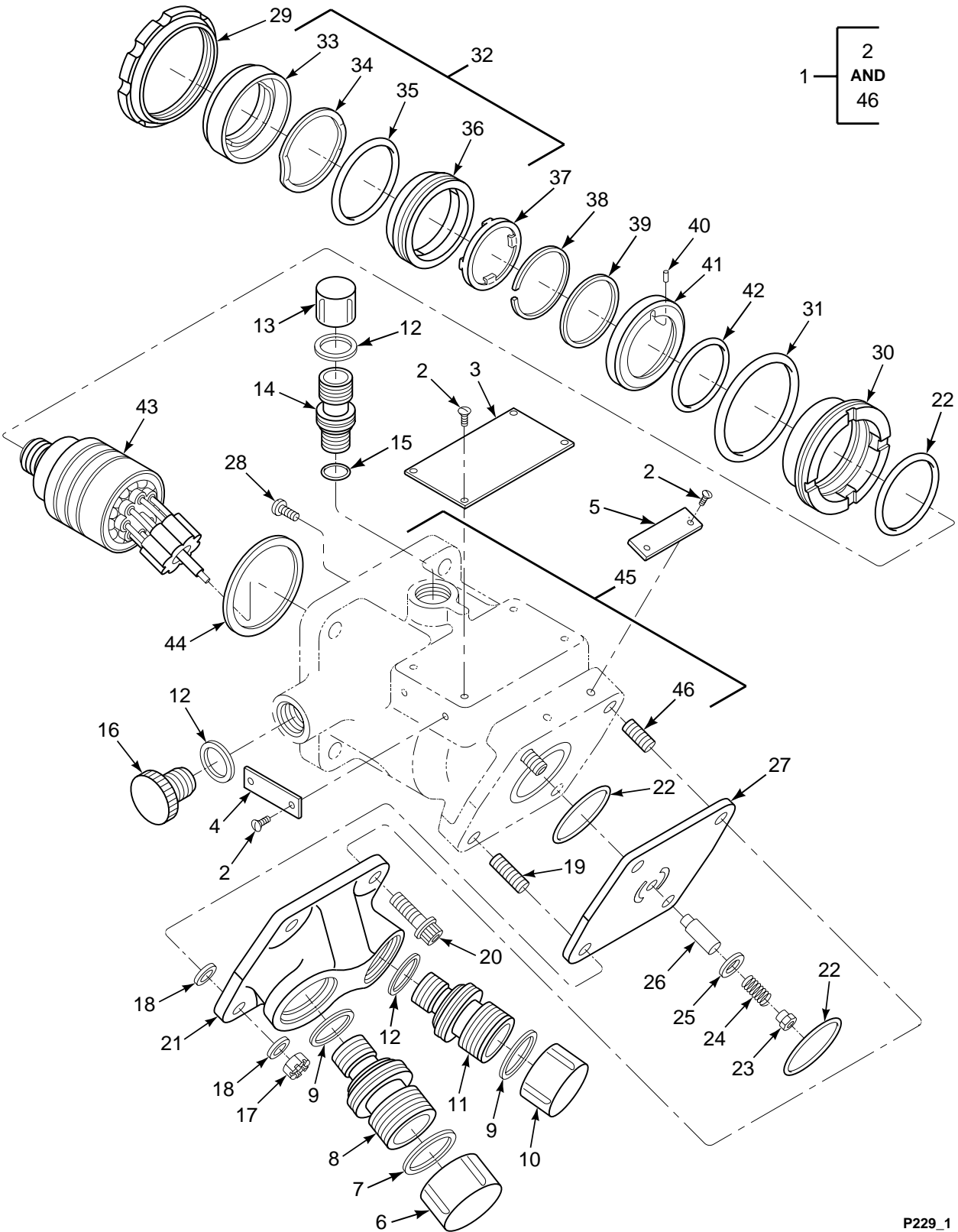


FIGURE 229. PUMP, AXIAL PISTON

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS PUMP, AXIAL PISTON	
229	1	PAODD	4320-01-118-4428	77272	145HS140-10	PUMP,AXIAL PISTONS SEE FIG 228 FOR NHA	1
229	2	PADZZ	5305-00-253-5609	96906	MS21318-13	.SCREW,DRIVE	8
229	3	XDDZZ		62983	164928	.PLATE IDENT	1
229	4	XDDZZ		62983	164432	.PLATE,INSTRUCTION	1
229	5	XDDZZ		62983	167511	.PLATE-ROTATION	1
229	6	XDDZZ		62983	189648	.CAP INLET SHIPPING	1
229	7	PADZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	1
229	8	PADZZ	4730-00-475-4821	83324	RF9908-13	.ADAPTER,STRAIGHT,TU	1
229	9	PADZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
229	10	XDDZZ		62983	230399	.CAP,SHIPPING	1
229	11	PADZZ	4730-00-475-4818	83324	RF9906-13	.ADAPTER,STRAIGHT,TU	1
229	12	PADZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	3
229	13	XDDZZ		62983	230489	.CAP CASE SHIPPING	1
229	14	PADZZ	4730-01-119-0229	62983	429348	.ADAPTER,STRAIGHT,TU	1
229	15	PADZZ	5330-00-803-7208	96906	MS28778-2	.O-RING	1
229	16	PADZZ	5340-00-433-3253	62983	186104	.PLUG,PROTECTIVE,DUS	1
229	17	PADZZ	5310-00-167-1285	88044	AN310-4	.NUT,PLAIN,CASTELLAT	1
229	18	PADZZ	5310-00-209-6560	62983	3X60218	.WASHER,FLAT	4
229	19	PADZZ	5307-01-119-6722	62983	428312	.STUD,CONTINUOUS THR	1
229	20	PADZZ	5305-00-983-6660	96906	MS16998-43	.SCREW,CAP,SOCKET	2
229	21	XDDZZ		62983	428277	.BLOCK VALVE,PUMP	1
229	22	PADZZ	5331-01-123-3298	81349	M83461/1-026	.O-RING	3
229	23	PADZZ	5310-00-901-2588	62983	211759	.NUT,PLAIN,SLOTTED,H	1
229	24	PADZZ	5360-00-901-2585	62983	168361	.SPRING,HELICAL,COMP	1
229	25	PADZZ	5310-00-905-8390	62983	218678	.WASHER,FLAT	1
229	26	PADZZ	1650-01-114-6158	62983	428326	.SLEEVE,BLOCK	1
229	27	PADZZ	1650-01-115-3605	62983	382572	.PLATE,VALVE	1
229	28	PAFZZ	5305-00-626-6741	62983	312702	.SCREW	1
229	29	PAFZZ	5365-00-121-1002	62983	312222	.RING,EXTERNALLY THR	1
229	30	PAFZZ	1650-01-114-6157	62983	428307	.RETAINER,SHAFT AND	1
229	31	PAFZZ	5331-00-171-6649	96906	MS28775-223	.O-RING	1
229	32	AFFFF		62983	225245	.SHAFT SEAL ASSY	1
229	33	PAFZZ	1650-00-974-0003	62983	259698	.RETAINER,SHAFT SEAL	1
229	34	PAFZZ	5310-00-123-2580	62983	259699	.WASHER,SPRING TENSI	1
229	35	PAFZZ	5330-00-542-1398	96906	MS28775-121	.PACKING,PREFORMED	1
229	36	PAFZZ	5330-00-129-6120	62983	259697	.PACKING,PREFORMED	1
229	37	PAFZZ	1650-00-867-0687	62983	230736	.RETAINER,PUMP HYDRA	1
229	38	PAFZZ	5325-01-120-3012	62983	428311	.RING,RETAINING	1
229	39	PAFZZ	5365-00-122-5252	62983	230737	.SPACER,RING	1
229	40	PAFZZ	5315-00-004-8443	62983	357368	.PIN,DRIVE	1
229	41	PAFZZ	1650-00-495-6977	62983	349535	.RING,MATING,SHAFT	1
229	42	PAFZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
229	43	ADDDD		62983	570970	.ROTATING GROUP ASSY SEE FIG 231 FOR BKDN	1
229	44	PADZZ	5365-00-909-3111	62983	246296	.SHIM SET OPTIONAL FOR PN 246303	1
229	44	XDDZZ		62983	246303	.SHIM	1
229	45	PBDDD	4320-01-115-7025	62983	571273	.HOUSING SUBASSEMBLY	1
229	46	PADZZ	5325-00-829-2141	96906	MS21209F4-15	.INSERT,SCREW THREAD	4
						END OF FIGURE	

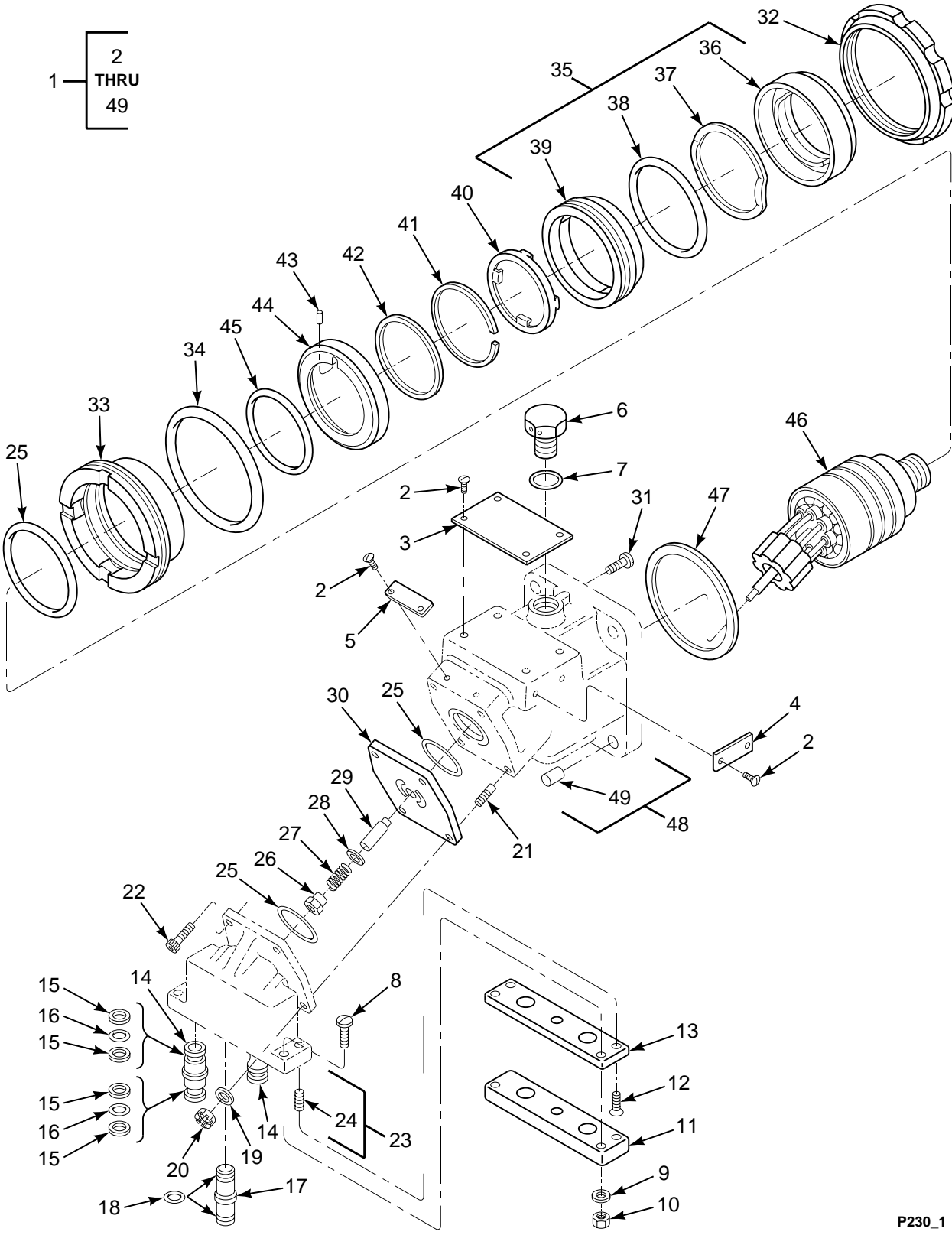


FIGURE 230. MOTOR, HYDRAULIC

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS MOTOR, HYDRAULIC	
230	1	PAODD	4320-01-114-2160	62983	569775	MOTOR, HYDRAULIC UNI SEE FIG 228 FOR NHA	1
230	2	PADZZ	5305-00-253-5609	96906	MS21318-13	.SCREW, DRIVE	8
230	3	XDDZZ	9905-00-514-9821	62983	164929	.PLATE, IDENTIFICATIO	1
230	4	XDDZZ		62983	164432	.PLATE, INSTRUCTION	1
230	5	PADZZ	1650-01-114-6160	62983	155281	.PLATE, ROTATION, MOTO	1
230	6	PADZZ	5365-00-287-0093	88044	AN814-4DL	.PLUG, MACHINE THREAD	1
230	7	PADZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
230	8	XDDZZ		62983	120547	.SCREW SHIPPING	2
230	9	XDDZZ		62983	233109	.WASHER SHIPPING	2
230	10	XDDZZ		62983	1442	.NUT SHIPPING	2
230	10	PADZZ	5310-00-934-9758	96906	MS35649-202	.NUT, PLAIN, HEXAGON ALTERNATE FOR P/ N 1442	2
230	11	XDDZZ		62983	571275	.BLOCK, SHIPPING	1
230	12	PADZZ	5305-00-774-9685	96906	MS51960-28	.SCREW, MACHINE	2
230	13	XDDZZ		62983	571267	.GASKET	1
230	14	PADZZ	4730-01-116-4183	62983	571269	.FITTING, TUBE	2
230	15	PADZZ	5330-00-543-7090	96906	MS28774-012	.RETAINER, PACKING	8
230	16	PADZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	4
230	17	PADZZ	4730-01-116-4184	62983	571271	.FITTING, TUBE	1
230	18	PADZZ	5330-00-542-1365	96906	MS28775-009	.O-RING	2
230	19	PADZZ	5310-00-209-6560	62983	3X60218	.WASHER, FLAT	4
230	20	PADZZ	5310-00-167-1285	88044	AN310-4	.NUT, PLAIN, CASTELLAT	2
230	21	PADZZ	5307-01-119-6722	62983	428312	.STUD, CONTINUOUS THR	2
230	22	PADZZ	5305-00-983-6660	96906	MS16998-43	.SCREW, CAP, SOCKET HE	2
230	23	PBDZZ	1650-01-114-6159	62983	571270	.BLOCK, VALVE ASSEMBL	1
230	24	PADZZ	5325-00-827-4024	96906	MS21209C0420	.INSERT, SCREW THREAD	2
230	25	PADZZ	5331-01-123-3298	81349	M83461/1-026	.O-RING	3
230	26	PADZZ	5310-00-901-2588	62983	211759	.NUT, PLAIN, SLOTTED, H	1
230	27	PADZZ	5360-00-901-2585	62983	168361	.SPRING, HELICAL	1
230	28	PADZZ	5310-00-905-8390	62983	218678	.WASHER, FLAT	1
230	29	PADZZ	1650-01-114-6158	62983	428326	.SLEEVE, BLOCK	1
230	30	PADZZ	1650-01-115-3605	62983	382572	.PLATE, VALVE	1
230	31	PAFZZ	5305-00-626-6741	62983	312702	.SCREW	1
230	32	PAFZZ	5365-00-121-1002	62983	312222	.RING, EXTERNALLY THR EADED	1
230	33	PAFZZ	1650-01-114-6157	62983	428307	.RETAINER, SHAFT	1
230	34	PAFZZ	5331-00-171-6649	96906	MS28775-223	.O-RING	1
230	35	AFZZ		62983	225245	.SHAFT SEAL ASSY	1
230	36	PAFZZ	1650-00-974-0003	62983	259698	.RETAINER, SHAFT SEAL	1
230	37	PAFZZ	5310-00-123-2580	62983	259699	.WASHER, SPRING TENSIO	1
230	38	PAFZZ	5330-00-542-1398	96906	MS28775-121	.PACKING, PREFORMED	1
230	39	PAFZZ	5330-00-129-6120	62983	259697	.PACKING, PREFORMED	1
230	40	PAFZZ	1650-00-867-0687	62983	230736	.RETAINER, PUMP HYDRA	1
230	41	PAFZZ	5325-01-120-3012	62983	428311	.RING, RETAINING	1
230	42	PAFZZ	5365-00-122-5252	62983	230737	.SPACER, RING	1
230	43	PAFZZ	5315-00-004-8443	62983	357368	.PIN, DRIVE	1
230	44	PAFZZ	1650-00-495-6977	62983	349535	.RING, MATING, SHAFT	1
230	45	PAFZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
230	46	ADDDD		62983	570970	.ROT. GROUP ASSY SEE FIG 231 FOR BKN	1
230	47	XDDZZ		62983	246303	.SHIM	1
230	48	PBDDD	1650-01-119-3369	62983	428275	.HOUSING ASSEMBLY, HY	1
230	49	PADZZ	5325-00-829-2141	96906	MS21209F4-15	.INSERT, SCREW THREAD	4
						END OF FIGURE	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ROTATING GROUP, PUMP	
231	1	ADDDD		62983	570970	ROTATING GROUP ASSY SEE FIG 229 AND 230 FOR NHA	1
231	2	PADZZ	3110-01-036-9102	62983	326604	.BEARING,ROLLER,CYLI	1
231	3	PADZZ	5365-01-120-3038	62983	326683	.SPACER,RING	1
231	4	PADZZ	3120-00-118-5711	62983	312182	.BUSHING,SLEEVE	1
231	5	PADZZ	3110-00-227-4128	62983	152963	.BEARING,BALL,THRUST	1
231	6	PADZZ	5310-00-901-2581	62983	186014	.WASHER,FLAT	1
231	7	PADZZ	3110-00-654-9000	62983	159184	.BEARING,BALL,ANNULA	1
231	8	PADZZ	1650-00-371-0139	62983	124320	.LINK AND PIN ASSEMB	1
231	9	PADZZ	1650-00-371-0136	62983	124123	.KNUCKLE-UNIVERSAL L	4
231	10	PADZZ	5325-01-357-6199	62983	209417	.RING,RETAINING	1
231	11	PADZZ	1650-01-114-6156	62983	570966	.RETAINER AND BEARIN	1
231	12	PADZZ	3120-00-901-2580	62983	233404	.BEARING,SLEEVE	1
231	13	PADZZ	5315-01-120-0191	62983	382562	.PIN,STRAIGHT,HEADLE	1
231	14	PADZZ	5315-01-120-4241	62983	428308	.PIN,STRAIGHT,HEADED	1
231	15	XDDZZ		62983	124184	.BEARING,SLEEVE	1
231	16	PADZZ	1650-01-114-6155	62983	350523	.SHAFT SUBASSEMBLY,B	1
						END OF FIGURE	

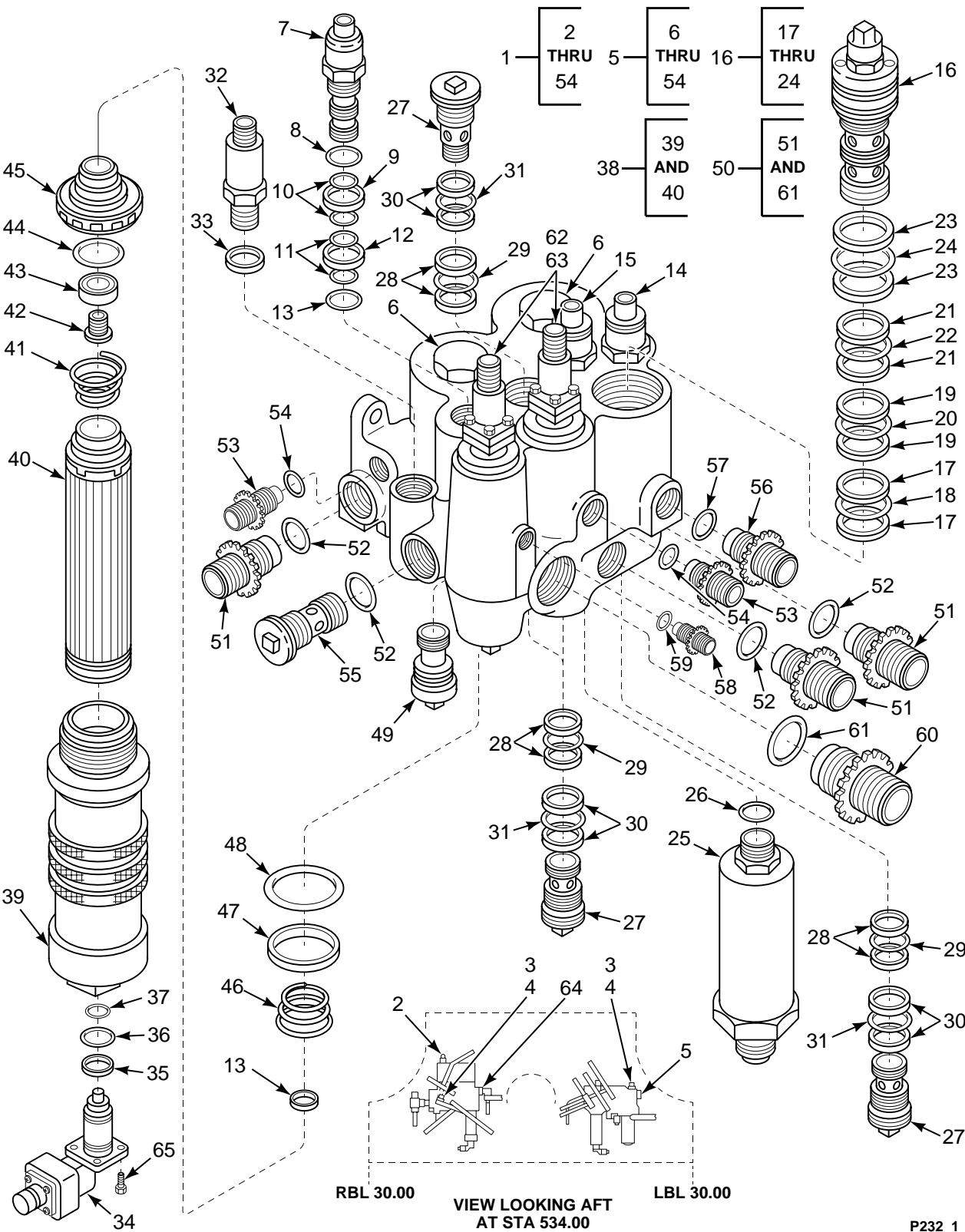


FIGURE 232. EQUIPMENT INSTL, STA 534.00

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 534							
232	1	XCOOO		77272	145H1800-3	EQUIPMENT INSTL	1
232	2	XDOZZ		77272	A02HS154-1	..VALVE,BLEEDER HYDRA	1
232	3	PAOZZ	5306-00-515-8064	88044	AN4-7A	..BOLT,MACHINE	7
232	4	PAOZZ	5310-01-145-3153	88044	AN960KD416	..WASHER,FLAT	7
232	5	AOOOO		18350	AE-A620-34	..MODULE ASSY	1
232	6	PAODD	1650-01-118-7964	77272	145HS552-1	..VALVE,ENGINE AND AP SEE FIG 240 FOR BKDN AND FIG 239 FOR BKDN	2
232	7	PAOZZ	1650-01-113-8521	77272	145HS143-3	..VALVE,SOLENOID,CART	1
232	8	PAOZZ	5331-01-117-1076	81349	M83461/1-123	...O-RING	1
232	8	PAOZZ	5331-00-618-1920	81343	MS28775-017	...O-RING	2
232	9	PAOZZ	5331-00-618-5361	81343	MS28775-015	...O-RING	1
232	10	PAOZZ	5330-00-684-2572	96906	MS28774-015	...RETAINER,PACKING	1
232	11	PAOZZ	5330-00-580-5055	96906	MS28774-014	...RETAINER,PACKING	1
232	12	PAOZZ	5331-00-584-1840	81343	MS28775-014	...O-RING	1
232	13	PAOZZ	5331-00-618-1920	81343	MS28775-017	...O-RING	2
232	14	PAOZZ	1650-01-131-3202	77272	145HS143-2	..VALVE,SOLENOID CART	1
232	15	PAOZZ	1650-01-115-3819	77272	145HS143-1	..VALVE,SOLENOID,CART	1
232	16	PAOZZ	4820-01-249-6782	84685	HP1326100-3	..VALVE,RELIEF,PRESSU SEE FIG 227 FOR NHA	1
232	17	PAOZZ	5330-00-814-2371	96906	MS28774-120	...RETAINER,PACKING	4
232	18	PAOZZ	5331-00-542-1329	96906	MS28775-120	...O-RING	2
232	19	PAOZZ	5330-00-821-8848	96906	MS28774-121	...RETAINER,PACKING	2
232	20	PAOZZ	5330-00-542-1398	96906	MS28775-121	...PACKING,PREFORMED	1
232	21	PAOZZ	5330-00-808-2335	96906	MS28774-122	...RETAINER,PACKING	2
232	22	PAOZZ	5330-00-618-5902	96906	MS28775-122	...O-RING	1
232	23	PAOZZ	5330-00-808-2337	96906	MS28774-129	...RETAINER,PACKING	2
232	24	PAOZZ	5331-00-580-4394	96906	MS28775-129	...O-RING	1
232	25	PAOZZ	6685-01-123-8900	77272	145HS213-1	..TRANSMITTER,PRESSUR	1
232	26	PAOZZ	5330-00-804-5695	96906	MS28778-6	...O-RING	1
232	27	PAOZZ	4820-01-115-7059	77272	145HS212-4	..VALVE,CHECK SEE FIG 227 FOR NHA	5
232	27	PAOZZ	4820-01-115-7059	99240	1C1074	..VALVE,CHECK INTRCH 145HS212-1	5
232	28	PAOZZ	5330-00-064-2570	96906	MS28774-016	...RETAINER,PACKING	2
232	29	PAOZZ	5330-00-684-3419	96906	MS28775-016	...O-RING	1
232	30	PAOZZ	5330-00-820-4142	96906	MS28774-119	...RETAINER,PACKING	2
232	31	PAOZZ	5330-00-752-7534	96906	MS28775-119	...O-RING	1
232	32	PAOZZ	5930-01-116-4233	77272	145HS214-1	..SWITCH,PRESSURE	1
232	33	PAOZZ	5330-00-805-2966	96906	MS28778-4	...O-RING	1
232	34	PAOZZ	1650-01-114-2163	18350	TD131HH09K	...INDICATOR,FILTER	1
232	35	PAOZZ	5330-00-064-2570	96906	MS28774-016	...RETAINER,PACKING	1
232	36	PAOZZ	5330-00-684-3419	96906	MS28775-016	...O-RING	1
232	37	PAOZZ	5330-00-618-5361	96906	MS28775-015	...O-RING	1
232	38	AOOOO		77272	145HS205-1	..FILTER ASSY	1
232	39	PAOZZ	1650-01-116-4321	18350	AA-A620-1D2A	...FILTER BODY,FLUID	1
232	40	PAOZZ	1650-01-114-6385	18350	AC-A620F5	...FILTER ELEMENT,FLUI	1
232	41	PAOZA	5360-00-968-8403	18350	AB-3255-12D21	..SPRING,HELICAL,COMP	1
232	42	PAOZZ	5305-00-781-4005	18350	AA3258-12D9	..SCREW,CAP,SOCKET HE	1
232	43	PAOZZ	5365-01-029-5334	18350	AB3255-12D13	..BUSHING,RETAINER	1
232	44	PAOZZ	5330-01-107-9249	81349	M83461/1-024	..O-RING	1
232	45	PAOZZ	1650-01-029-5333	18350	AC3255-12D7	..DIAPHRAGM,SHUT-OFF	1
232	46	PAOZZ	5360-00-968-8404	18350	AA3255-12D8	..SPRING,HELICAL	1
232	47	PAOZZ	5330-00-848-9128	96906	MS28774-132	..RETAINER,PACKING	1
232	48	PAOZZ	5331-01-146-4563	81349	M83461/1-132	..O-RING	1
232	49	PAOZZ	4820-01-115-7079	98939	C1747-01	..VALVE,RELIEF,PRESSU SEE FIG 233 FOR BKDN	1
232	50	PBOZZ	1650-01-114-2126	77272	145HS551-4	..HOUSING,MODULE	1
232	51	PAOZZ	4730-00-475-4815	83324	RF9910-13	...ADAPTER,STRAIGHT,TU	3
232	52	PAOZZ	5330-00-684-3419	96906	MS28775-016	...O-RING	4

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
232	53	PAOZZ	4730-00-475-4818	83324	RF9906-13	...ADAPTER,STRAIGHT,TU	2
232	54	PAOZZ	5331-01-046-3300	81349	M83461/1-012	...O-RING	2
232	55	PAOZZ	4820-01-118-3009	99240	4C3074	...VALVE,CHECK	1
232	56	PAOZZ	4730-00-475-4821	83324	RF9908-13	...ADAPTER,STRAIGHT,TU	1
232	57	PAOZZ	5330-00-584-1840	96906	MS28775-014	...O-RING	1
232	58	PAOZZ	4730-01-118-1997	83324	RZA12364	...ADAPTER,STRAIGHT,TU	1
232	59	PAOZZ	5331-00-584-0266	96906	MS28775-010	...O-RING	1
232	60	PAOZZ	4820-01-118-3777	99240	4C3072	...VALVE,CHECK	1
232	61	PAOZZ	5331-00-542-1329	96906	MS28775-120	...O-RING	1
232	62	PAODD	4810-01-323-5236	77272	145HS752-3	..VALVE,SOLENOID SEE FIG 212 FOR BKDN	1
232	63	PAODD	4810-01-330-9913	77272	145HS752-2	..VALVE,SOLENOID SEE FIG 212 & 213 FOR BKDN	1
232	64	AOOOO		18350	AE-A620-23	..MODULE ASSY,RETURN SEE FIG. 234 FOR BKDN	1
232	65	PAOZZ	5305-01-129-0572	80205	NAS1352-08H14P	..SCREW,CAP,SOCKET	4
END OF FIGURE							

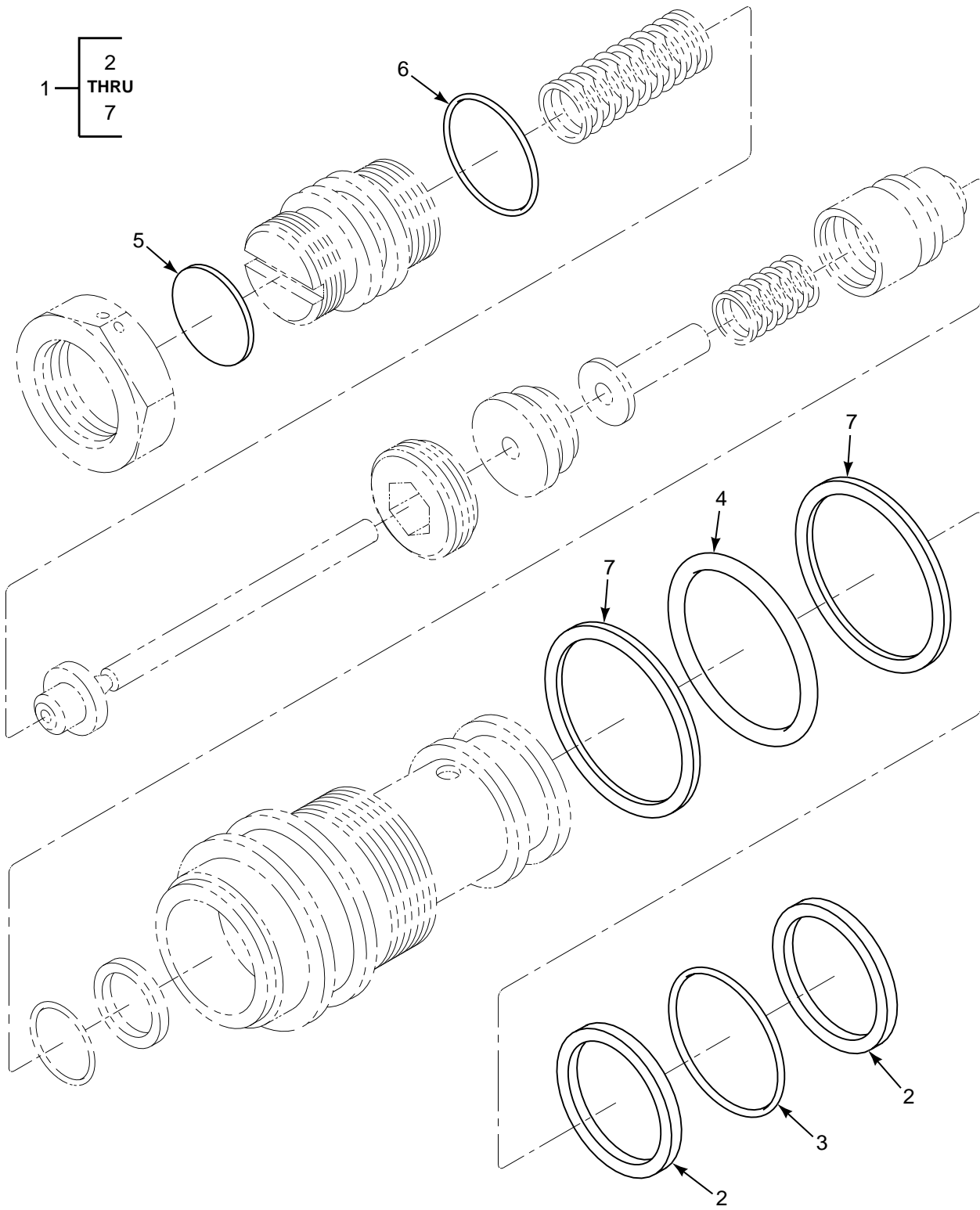


FIGURE 233. VALVE, RELIEF, PRESSURE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
233	1	PAOZZ	4820-01-115-7079	98939	C1747-01	GROUP 07 HYDRAULIC SYSTEMS VALVE, RELIEF PRESSURE	
						VALVE,RELIEF,PRESSU (145HS206-	1
						1)SEE FIG 227 AND 232 FOR NHA	
233	2	PAOZZ	5330-00-064-2570	96906	MS28774-016	.RETAINER,PACKING	2
233	3	PAOZZ	5330-00-684-3419	96906	MS28775-016	.O-RING	1
233	4	PAOZZ	5331-00-702-5220	96906	MS28775-117	.O-RING	1
233	5	XDOZZ		98939	465R154	.PLATE IDENT	1
233	6	PAOZZ	5330-00-584-1840	96906	MS28775-014	.O-RING	1
233	7	PAOZZ	5330-00-835-7712	96906	MS28774-117	.RETAINER,PACKING	2
						END OF FIGURE	

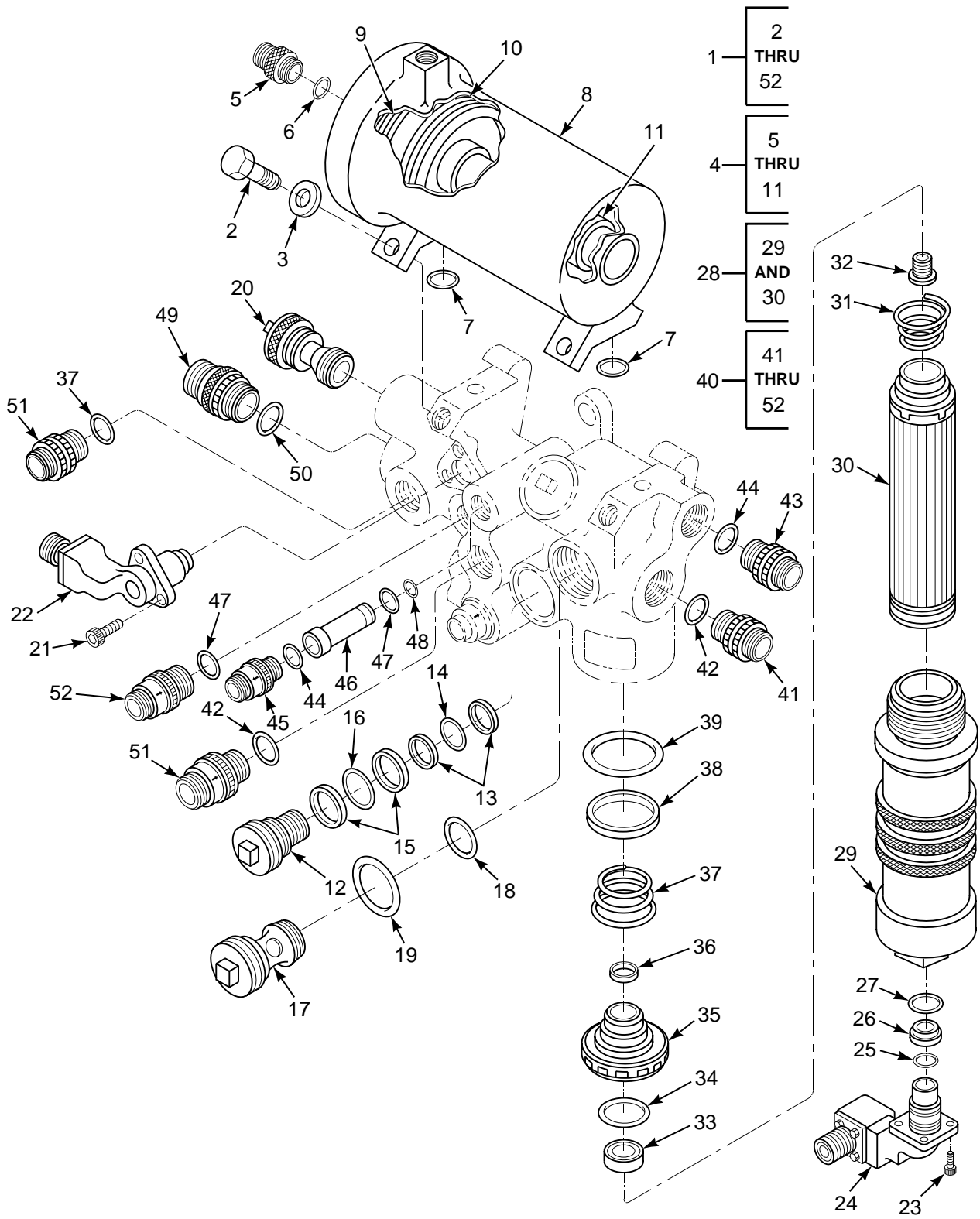


FIGURE 234. MODULE, RETURN (AE-A620-23)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS MODULE, RETURN AE-A620-23	
234	1	AOOOO		18350	AE-A620-23	MODULE ASSY,RETURN (145H1601-4)SEE FIG 232 FOR NHA	1
234	2	PAOZZ	5306-00-182-1859	88044	AN4CH6A	.BOLT,MACHINE	2
234	3	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT	2
234	4	PAOFF	1650-01-114-6152	77272	145HS603-1	.CYLINDER,TRANSFER (AA-A620-2D30A)	1
234	5	XDOZZ		83324	AS1299-06	..ADAPTER,STRAIGHT	1
234	6	PAOZZ	5331-01-046-3300	81349	M83461/1-012	..O-RING	1
234	7	PAOZZ	5330-00-684-3420	96906	MS28775-013	..O-RING	2
234	8	XDFFF		18350	AA-A620-203D1A	..HOUSING ASSY	1
234	9	PAFZZ	5331-00-608-6432	96906	MS28775-237	..O-RING	1
234	10	PBFZZ	5330-00-413-7029	5F573	7338MT160T	...PACKING ASSEMBLY	1
234	11	XDFZZ		72902	7218FT-160-T	...SEAL ASSEMBLY,ROD	1
234	12	PAOZZ	4820-01-115-7060	77272	145HS212-5	.VALVE,CHECK (HP1327100-5)	2
234	13	PAOZZ	5330-00-413-4520	96906	MS28774-021	..RETAINER,PACKING	2
234	14	PAOZZ	5330-00-631-1341	96906	MS28775-021	..O-RING	1
234	15	PAOZZ	5330-00-808-2340	96906	MS28774-123	..RETAINER,PACKING	2
234	16	PAOZZ	5331-01-117-1076	81349	M83461/1-123	..O-RING	1
234	17	PAOZZ	4820-01-115-7078	77272	145HS205-2	.VALVE,RELIEF,PRESSU (AC-A620-12RV)	1
234	18	PAOZZ	5330-00-551-8441	96906	MS28775-019	..O-RING	2
234	19	PAOZZ	5331-00-542-1329	96906	MS28775-120	..O-RING	1
234	20	PAOZZ	4820-01-115-7059	77272	145HS212-4	.VALVE,CHECK (HP1327100- 4)(1C1074)SEE FIG 232 FOR BKDN	1
234	21	PAOZZ	5305-01-119-8648	18350	AA9500D715	.SCREW	6
234	22	PAOZZ	5930-01-138-7080	77272	145HS217-6	.SWITCH,PRESSURE (TD135SH09Z)	2
234	23	PAOZZ	5305-01-119-8824	18350	AA9500D945	.SCREW,CAP,SOCKET	4
234	24	PAOZZ	1650-01-114-2163	77272	145HS205-5	.INDICATOR,FILTER (TD1314H09K)	1
234	25	PAOZZ	5330-00-618-5361	96906	MS28775-015	..O-RING	1
234	26	PAOZZ	5330-00-064-2570	96906	MS28774-016	..RETAINER,PACKING	1
234	27	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	1
234	28	AOOOO		77272	145HS205-1	.FILTER ASSY	1
234	29	PAOZZ	1650-01-116-4321	18350	AA-A620-1D2A	..FILTER BODY,FLUID	1
234	30	PAOZZ	1650-01-114-6385	18350	AC-A620F5	..FILTER ELEMENT	2
234	31	PAOZA	5360-00-968-8403	18350	AB-3255-12D21	.SPRING,HELICAL	1
234	32	PAOZZ		18350	AA3258-12D9	.SCREW, RETAINING	2
234	33	PAOZZ		18350	AB3255-12D13	.BUSHING	2
234	34	PAOZZ	5330-01-107-9249	81349	M83461/1-024	.O-RING	1
234	35	PAOZZ		18350	AC3255-12D7	.DIAPHRAGM, SHUT-OFF	1
234	36	PAOZZ	5331-00-618-1920	81343	MS28775-017	..O-RING	1
234	37	PAOZZ		18350	AA-3255-12D8	.SPRING	1
234	38	PAOZZ	5330-00-848-9128	96906	MS28774-132	..RETAINER,PACKING	1
234	39	PAOZZ	5331-01-146-4563	81349	M83461/1-132	..O-RING	1
234	40	PBOZZ	1650-01-114-6153	18350	AA-A620-23D1A	.HOUSING,ASSEMBLY (AA-A620-23D1A)	1
234	41	PAOZZ	4730-00-475-4816	83324	RF9912-13	..ADAPTER,STRAIGHT	1
234	42	PAOZZ	5331-00-579-3156	96906	MS28775-116	..O-RING	3
234	43	PAOZZ	4730-00-475-4815	83324	RF9910-13	..ADAPTER,STRAIGHT	1
234	44	PAOZZ	5330-00-684-3419	96906	MS28775-016	..O-RING	3
234	45	PAOZZ	4820-01-118-3009	99240	4C3074	..VALVE,CHECK	2
234	46	XDOZZ		77272	145HS217-5	..ORIFICE,INSERT (95TB05400002)	2
234	47	PAOZZ	5330-00-584-1840	96906	MS28775-014	..O-RING	3
234	48	PAOZZ	5330-00-684-3420	96906	MS28775-013	..O-RING	2
234	49	PAOZZ	4820-01-118-3777	99240	4C3072	..VALVE,CHECK	1
234	50	PAOZZ	5331-00-542-1329	96906	MS28775-120	..O-RING	1
234	51	PAOZZ	4820-01-152-0617	99240	4C2870-2	..VALVE,CHECK	1
234	52	PAOZZ	4820-01-130-7267	99240	4C2866-2	..VALVE,CHECK	2
						END OF FIGURE	

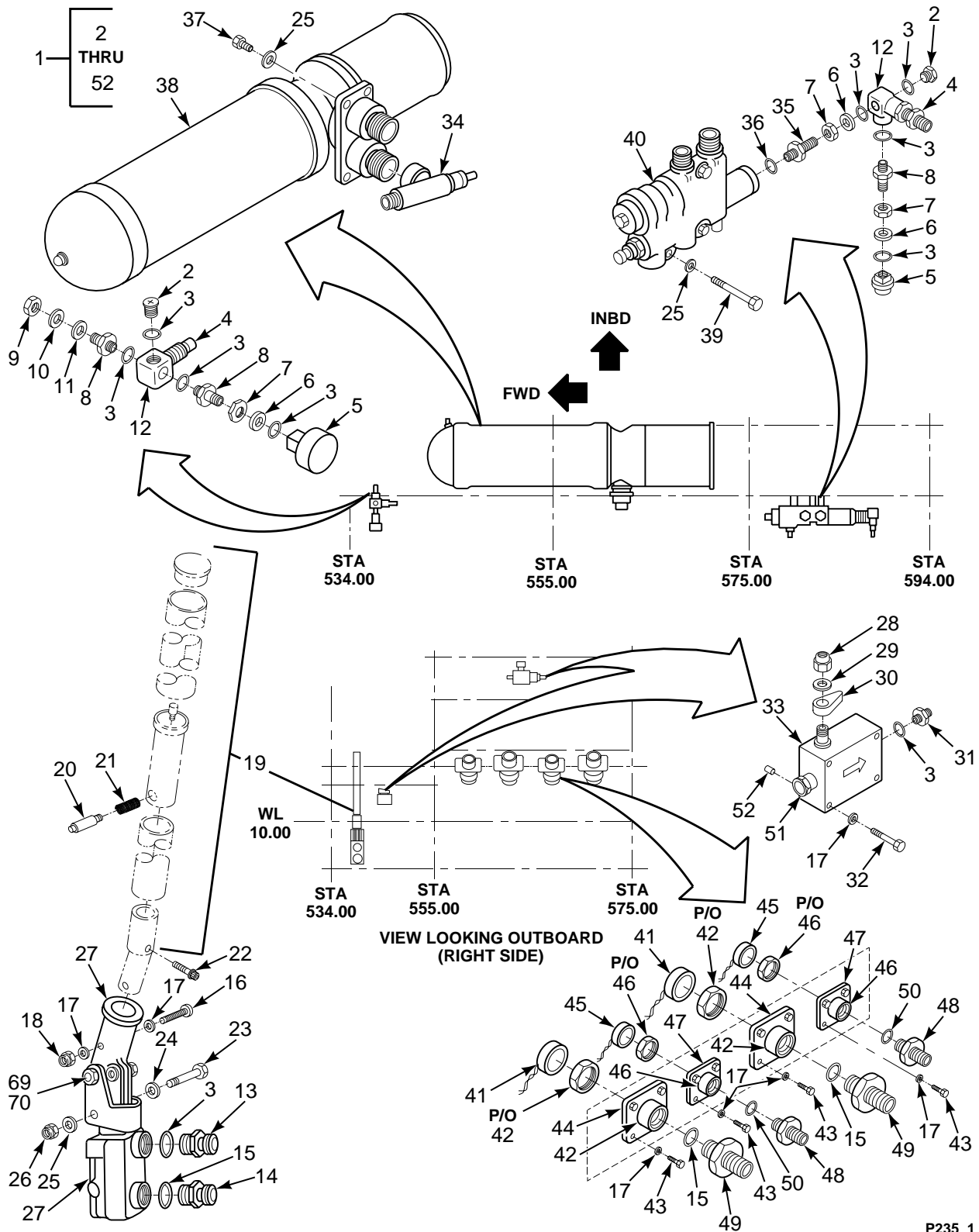


FIGURE 235. EQUIPMENT INSTL, 534.00 TO 594.00 (SHEET 1 OF 2)

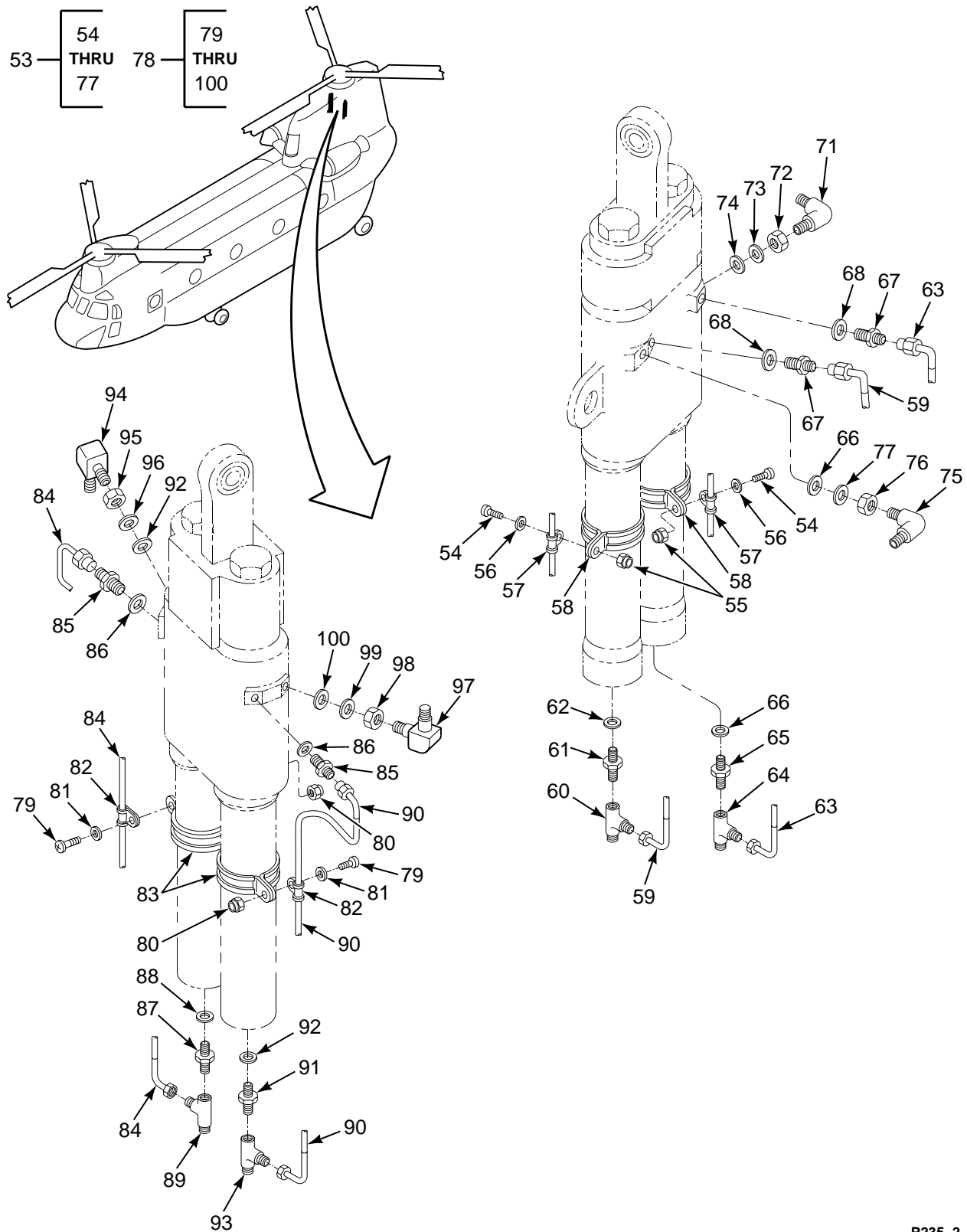


FIGURE 235. EQUIPMENT INSTL, STA 534.00 TO 594.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, STATION 534 TO 594	
235	1	XCODD		77272	145H1850-1	EQUIPMENT INSTL	1
235	2	PAOZZ	5365-01-146-0564	96906	MS24391K4L	.PLUG,MACHINE THREAD	2
235	3	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	14
235	4	PAOZZ	4820-00-535-6483	96906	MS28889-2	.VALVE,PNEUMATIC	2
235	5	PAOZZ	6685-01-480-7772	24708	1218-131-00	.GAGE,PRESSURE,DIAL	2
235	6	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	3
235	7	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	3
235	8	PAOZZ	4730-00-720-1588	96906	MS21924J4	.ADAPTER,STRAIGHT,TU	3
235	9	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	1
235	10	PAOZZ	5310-00-184-8985	88044	AN960PD716L	.WASHER,FLAT	1
235	11	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	1
235	12	PAOZZ	4730-00-102-4271	77272	A02H3045-1	.CONNECTOR,MULTIPLE,	2
235	13	XDOZZ		77272	A15HS017-2	.VALVE,CHECK	1
235	14	PAOZZ	4730-00-640-7199	96906	MS21916D8-6	.REDUCER,BOSS	1
235	15	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	3
235	16	PAOZZ	5305-00-851-7318	80205	NAS1403-23	.SCREW,MACHINE	1
235	17	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT	24
235	18	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING	1
235	19	PAOOO	1650-00-944-4437	77272	114HS137-1	.HANDLE,PUMP	1
235	20	PAOZZ	1650-01-036-4267	08080	K215-000393	.BUTTON,LOCK,HANDLE	1
235	21	PAOZZ	5360-00-087-2268	84830	LC026D10	.SPRING,HELICAL	1
235	22	PAOZZ	5305-00-068-5276	96906	MS16995-9	.SCREW,CAP,SOCKET	1
235	23	PAOZZ	5306-00-151-1409	88044	AN4-27A	.BOLT,MACHINE	2
235	24	PAOZZ	5310-00-184-9001	88044	AN960PD416L	.WASHER,FLAT	2
235	25	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT	9
235	26	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SELF-LOCKING	2
235	27	PAOZZ	4320-01-147-9015	81616	50092	.PUMP ASSY (HP437200-8)	1
235	28	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING	2
235	29	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	4
235	30	PAOZZ	5355-00-780-1199	99643	39283	.KNOB	2
235	31	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	3
235	32	PAOZZ	5306-00-151-0779	88044	AN3-15A	.BOLT,MACHINE	8
235	33	PAOZZ	4820-00-929-5699	96906	MS28764-4	.VALVE,STOP-CHECK	2
235	34	PAOZZ	4730-01-124-9065	77272	BACT16AZ120412M	.TEE,TUBE	1
235	35	PAOZZ	4730-01-119-7823	81205	BACU24AA0405J	.REDUCER,TUBE	1
235	36	PAOZZ	5330-00-833-7491	96906	MS28778-5	.O-RING	1
235	37	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	4
235	38	AOODD		77272	145HS654-6	.ACCUMULATOR ASSY (898253-1) SEE FIG 237 FOR BKDN (28-60003-4) SEE FIG 236 FOR BKDN .BOLT,MACHINE	3
235	39	PAOZZ	5306-00-151-1411	88044	AN4-25A	.BOLT,MACHINE	3
235	40	AOOOO		77272	145H1651-1	.MODULE ASSY (60950)SEE FIG 238 FOR BKDN .CAP,QUICK DISCONNEC	1
235	41	PAOZZ	4730-00-580-2527	00624	3207-12	.COUPLING HALF,QUICK	2
235	42	PAOZZ	4730-00-650-9251	00624	3202-12	.SCREW,MACHINE	16
235	43	PAOZZ	5305-00-059-3659	96906	MS51958-63	.FLANGE,PIPE	2
235	44	PAOZZ	4730-00-812-4150	00624	3222-12	.CAP,PROTECTIVE	2
235	45	XDOZZ		00624	3207-8	.COUPLING HALF,QUICK	2
235	46	PAOZZ	4730-00-790-7387	00624	3202-8	.FLANGE,PIPE	2
235	47	PAOZZ	4730-00-812-6916	00624	3222-8	.REDUCER,BOSS	2
235	48	PAOZZ	4730-00-279-0163	96906	MS21916D12-10	.NIPPLE,BOSS	2
235	49	PAOZZ	4730-00-720-1587	96906	MS21902J8	.O-RING	2
235	50	PAOZZ	5330-00-251-8839	96906	MS28778-12	.REDUCER,BOSS	1
235	51	PAOZZ	4730-00-720-0233	96906	MS21916J6-4	.SPACER,SLEEVE	8
235	52	PAOZZ	5365-00-294-0575	80205	NAS43DD3-14	TUBING INSTL,BENCH	1
235	53	XCOOO		77272	145H1850-2		

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
235	54	PAOZZ	5305-00-866-0937	80205	NAS603-8P	.SCREW,MACHINE	2
235	55	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING	2
235	56	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	2
235	57	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	2
235	58	PAOZZ	5340-01-132-8739	84971	TA02113PH32NB	.CLAMP,LOOP	2
235	59	MOOOO		77272	145H1802-171	.TUBE ASSY M/F 1/4 OD X .02 WALL 21-6-9 CRES PER BMS 7-185 X 21 IN AND 2 D10021A-04 FITTINGS	1
235	60	PAOZZ	4730-01-156-5787	81205	BACT16AY080804M	.TEE,TUBE	1
235	61	PAOZZ	4730-00-720-1587	96906	MS21902J8	.NIPPLE,BOSS	1
235	62	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	1
235	63	MOOOO		77272	145H1802-173	.TUBE ASSY M/F 1/4 OD X .02 WALL 21-6-9 CRES TUBING PER BMS 7-185X 18.75 INCH	1
235	64	XDOZZ		81205	BACT16AY060604M	.TEE,TUBE	1
235	65	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	1
235	66	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
235	67	PAOZZ	4820-01-119-0517	99240	1C1122	.VALVE,CHECK	2
235	68	PAOZZ	5330-00-835-7485	96906	MS28778-3	.O-RING	2
235	69	PAOZZ	5315-00-741-4438	77068	405391	.PIN,GROOVED,HEADLES	1
235	70	PAOZZ	5325-00-803-7313	80205	NAS670-31	.RING,RETAINING	2
235	71	PAOZZ	4820-01-143-2859	99240	1C1124	.VALVE,CHECK	1
235	72	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	1
235	73	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	1
235	74	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
235	75	PAOZZ	4820-01-119-5117	99240	1C1126	.VALVE,CHECK	1
235	76	PAOZZ	4730-00-453-6188	88044	AN6289J6	.LOCKNUT,TUBE FITTIN	1
235	77	PAOZZ	5330-00-246-6404	96906	MS28773-06	.RETAINER,PACKING	1
235	78	XCOOO		77272	145H1850-3	.TUBING INSTL,BENCH	1
235	79	PAOZZ	5305-00-866-0937	80205	NAS603-8P	.SCREW,MACHINE	2
235	80	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	2
235	81	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	2
235	82	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	2
235	83	PAOZZ	5340-01-157-0953	84971	TA02113PH35NB	.CLAMP,LOOP	2
235	84	MOOOO		77272	145H1802-167	.TUBE ASSY M/F 1/4 OD X .02 WALL X 19.125 21-6-9 CRES TUBING G PER BMS 7-185	1
235	85	PAOZZ	4820-01-119-0517	99240	1C1122	.VALVE,CHECK	2
235	86	PAOZZ	5330-00-835-7485	96906	MS28778-3	.O-RING	2
235	87	PAOZZ	4730-00-720-1587	96906	MS21902J8	.NIPPLE,BOSS	1
235	88	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	1
235	89	PAOZZ	4730-01-156-5787	81205	BACT16AY080804M	.TEE,TUBE	1
235	90	MOOOO		77272	145H1802-169	.TUBE ASSY M/F 1/4 OD X .02 X 18- 185	1
235	91	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	1
235	92	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
235	93	XDOZZ		81205	BACT16AY060604M	.TEE,TUBE	1
235	94	PAOZZ	4820-01-119-5117	99240	1C1126	.VALVE,CHECK	1
235	95	PAOZZ	4730-00-453-6188	88044	AN6289J6	.LOCKNUT,TUBE FITTIN	1
235	96	PAOZZ	5330-00-246-6404	96906	MS28773-06	.RETAINER,PACKING	1
235	97	PAOZZ	4820-01-143-2859	99240	1C1124	.VALVE,CHECK	1
235	98	PAOZZ	4730-00-453-6187	88044	AN6289J4	.LOCKNUT,TUBE FITTIN	1
235	99	PAOZZ	5330-00-246-6403	96906	MS28773-04	.RETAINER,PACKING	1
235	100	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1

END OF FIGURE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACCUMULATOR ASSEMBLY 28-60003-2	
236	1	AOODD		81616	28 60003-4	ACCUMULATOR ASSY (145HS654-6)SEE FIG 235 FOR NHA	1
236	2	PAODD	1650-01-246-9554	81616	28 60003-3	..ACCUMULATOR,HYDRAUL (145HS654-7)	1
236	3	PADZZ	5365-01-229-6139	80756	UR-550SP	..RETAINER RING	1
236	4	PADZZ	1650-01-359-9662	81616	28 40352-007	..PISTON,HYDRAULIC	1
236	5	PADZZ	3040-01-300-3158	81616	28 40017-8	..PLATE,RETAINING,SHAFT	1
236	6	PADZZ	1650-01-230-6954	81616	28 40021-7	..PISTON,LOW PRESSURE	1
236	7	PADZZ	2810-01-231-1819	81616	28400227	..CYLINDER SLEEVE	1
236	8	PADZZ	1650-01-269-2236	81616	28 40023-7	..MANIFOLD	1
236	9	PADZZ	5365-01-230-6955	81616	28 40025-7	..PLUG,ROD RETAINING	1
236	10	PADZZ	5310-01-230-6956	81616	28 40026-7	..NUT,PISTON ROD	1
236	11	PADZZ	1650-01-230-6957	81616	28 40028-7	..ROD,PISTON	1
236	12	PADZZ	5315-01-230-6959	81616	28 40030-7	..KEY,PISTON ROD	2
236	13	PADZZ	1650-01-293-4416	81616	28 40037-8	..RING,WIPER	1
236	14	PADZZ	4730-01-118-1997	83324	RZA12364	..ADAPTER,STRAIGHT	1
236	15	PADZZ	5330-01-117-9459	5F573	7429-MT-2T	..RETAINER,PACKING	1
236	16	XDDZZ		81616	28 40043-7	..PLATE,IDENT	1
236	17	PADZZ	5365-01-230-6961	81616	28 40047-7	..RING,LOCKING	1
236	18	PBDDD	1650-01-287-1311	81616	28 40100-7	..HOUSING,LIQUID PUMP	1
236	19	XDDZZ		81616	28 40097-7	...END CAP,MACHINE	1
236	20	XDDZZ		81616	28 40099-7	...HOUSING,H.P.MACHINE	1
236	21	PADZZ	5330-01-335-2825	07128	TF74C-250	...RETAINER,PACKING	2
236	22	PADZZ	5331-01-091-0758	02697	2-250N304-75	...O-RING	1
236	23	XDDZZ		81616	28 40049-7	..PLATE,WARNING	1
236	24	PADZZ	5331-00-584-0266	96906	MS28775-010	..O-RING	1
236	25	PADZZ	5330-00-618-0801	96906	MS28775-114	..O-RING	1
236	26	PADZZ	5331-01-091-0758	02697	2-250N304-75	..O-RING	1
236	27	PADZZ	5331-01-075-2184	96906	MS28775-253	..O-RING	1
236	28	PADZZ	5330-01-068-3469	96906	MS27595-114	..RETAINER,PACKING	2
236	29	PADZZ	5330-01-335-2825	07128	TF74C-250	..RETAINER,PACKING	2
236	30	XDDZZ		02697	8-253-N300-90	..PACKING,PREFORMED	1
236	31	PAOZZ	5306-01-240-5163	96906	MS9887-16	..BOLT,MACHINE	2
236	32	XDDZZ		81616	36633A33	..RIVET	4
236	33	PADZZ	5330-01-293-1742	81616	3702211102AMT	..SEAL RING,METAL	1
236	34	PADZZ	5330-01-230-7028	81616	28 40102-7	..SEAL,PLAIN	2
236	35	PADZZ	5330-01-293-1743	81616	3702211402AFT	..SEAL RING,METAL	1
236	36	PADZZ	5330-01-331-7234	81616	3702242902AMT	..SEAL RING,METAL	1
236	37	PADZZ	1680-01-230-6962	81616	28 40092-7	..FILTER,ASSEMBLY	1
236	38	PADZZ	5331-00-292-0580	96906	MS28775-006	..O-RING	1
236	39	PADZZ	1650-01-293-4454	81616	28 40095-7	..PISTON,HYDRAULIC AC	2
236	40	AOOOO		81616	28 40001-7	..MOUNTING PLATE ASSY (145HS654-3)	1
236	41	PAOZZ	5325-00-598-1434	96906	MS16627-4150	..RING,RETAINING	1
236	42	PAOZZ	5325-00-598-1219	96906	MS16627-4125	..RING,RETAINING	1
236	43	PAOZZ	5330-01-240-2687	96906	MS27595-121	..RETAINER,PACKING	4
236	44	PAOZZ	5330-01-259-6375	96906	MS27595-118	..RETAINER,PACKING	4
236	45	PAOZZ	5330-00-542-1398	96906	MS28775-121	..PACKING,PREFORMED	2
236	46	PAOZZ	5331-00-542-1329	96906	MS28775-120	..O-RING	1
236	47	PAOZZ	5331-00-542-1586	96906	MS28775-118	..O-RING	2
236	48	PAOZZ	5331-00-579-3156	96906	MS28775-116	..O-RING	1
236	49	PAOZZ	4730-00-536-2270	83324	RF9916-13	..ADAPTER,STRAIGHT,TU	1
236	50	PAOZZ	4730-00-475-4816	83324	RF9912-13	..ADAPTER,STRAIGHT,TU	1
236	51	PAOZZ	5310-01-230-7054	81616	28 40038-7	..WASHER,SPLIT	1
236	52	PAOZZ	5310-01-230-7055	81616	28 40036-7	..WASHER,SPLIT	1
236	53	PAOZZ	1650-01-230-6964	81616	28 40035-7	..MOUNTING PLATE INSE	1
236	54	PAOZZ	4710-01-230-6965	81616	28 40034-7	..TUBE,SEAL	1
236	55	PAOZZ	4710-01-230-6966	81616	28 40033-7	..TUBE,TRANSFER	1
						END OF FIGURE	

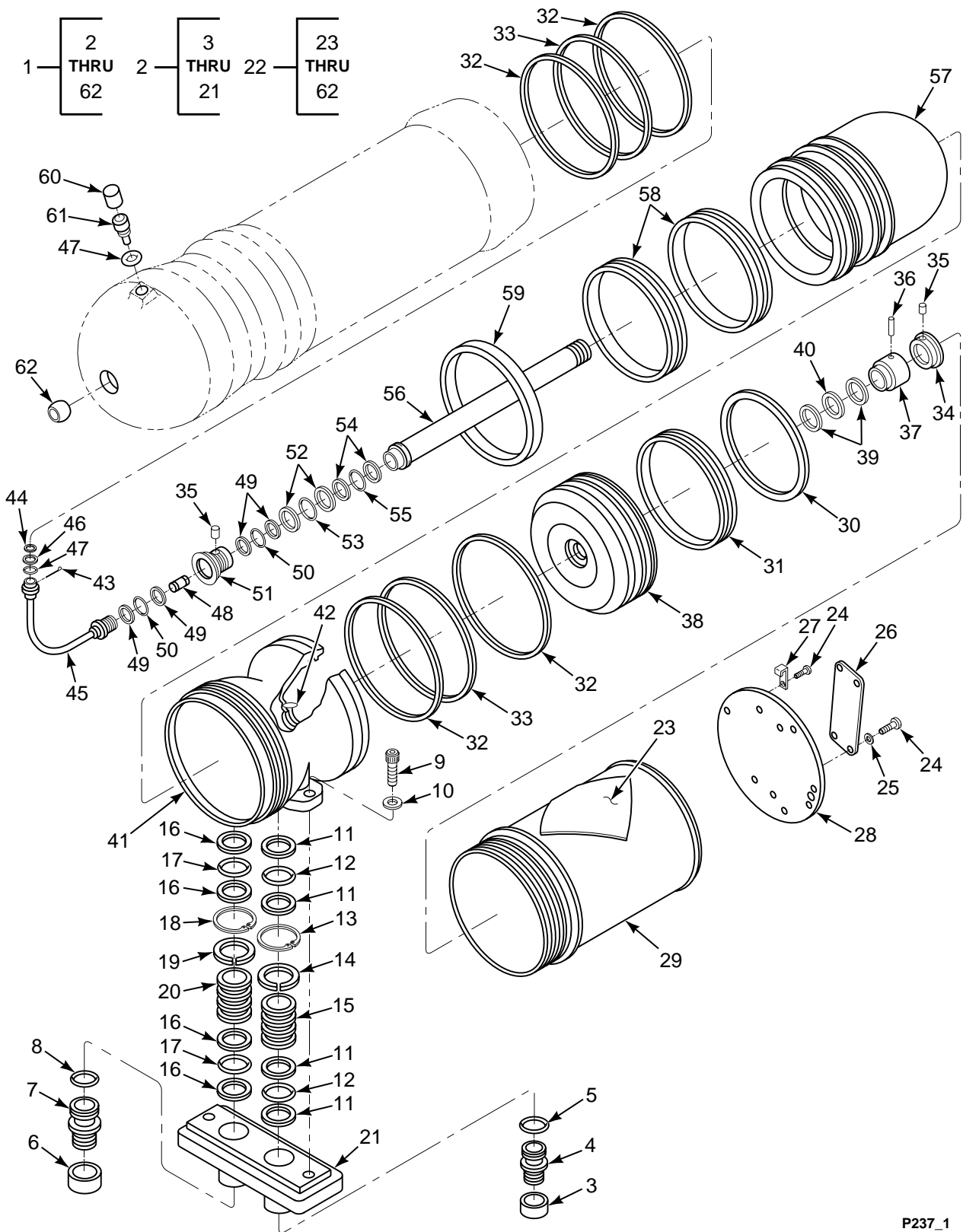


FIGURE 237. ACCUMULATOR (898253-1)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACCUMULATOR ASSEMBLY 898253-1	
237	1	AOODD		96487	898253-1	ACCUMULATOR ASSY SEE FIG 235 FOR NHA	1
237	2	AOOOO		96487	897922	..MOUNTING PLATE ASSY	1
237	3	PAOZZ	5340-00-682-2118	80205	NAS817-12	..CAP,PROTECTIVE,DUST	1
237	4	PAOZZ	4730-00-475-4816	83324	RF9912-13	..ADAPTER,STRAIGHT,TU	1
237	5	PAOZZ	5331-00-579-3156	96906	MS28775-116	..O-RING	1
237	6	PAOZZ	5340-00-804-0767	81349	MILC5501TYPE2CLA SSCSIZE16	..CAP,PROTECTIVE,DUST	1
237	7	PAOZZ	4730-00-536-2270	83324	RF9916-13	..ADAPTER,STRAIGHT,TU	1
237	8	PAOZZ	5331-00-542-1329	96906	MS28775-120	..O-RING	1
237	9	PAOZZ	5306-01-212-4505	96906	MS9896-16	..BOLT,MACHINE	2
237	10	PAOZZ	5310-00-167-0803	80205	NAS1149C0563R	..WASHER,FLAT	3
237	11	PAOZZ	5330-00-821-8849	96906	MS28774-118	..RETAINER,PACKING	4
237	12	PAOZZ	5331-00-542-1586	96906	MS28775-118	..O-RING	2
237	13	PAOZZ	5325-00-598-1219	96906	MS16627-4125	..RING,RETAINING	1
237	14	PAOZZ	5310-01-119-7173	96487	261178	..WASHER,FLAT	1
237	15	PAOZZ	1650-01-114-6136	96487	281960	..TUBE,TRANSFER	1
237	16	PAOZZ	5330-00-821-8848	96906	MS28774-121	..RETAINER,PACKING	4
237	17	PAOZZ	5330-00-542-1398	96906	MS28775-121	..PACKING,PREFORMED	2
237	18	PAOZZ	5325-00-598-1434	96906	MS16627-4150	..RING,RETAINING	1
237	19	PAOZZ	5310-01-119-7172	96487	261175	..WASHER,SPLIT	1
237	20	PAOZZ	1650-01-114-6165	96487	281959	..TUBE,TRANSFER	1
237	21	PAOOO	1615-01-116-2907	96487	877965	..MOUNTING PLATE ASSY	1
237	22	PAODD	1650-01-116-2999	96487	898254-1	..ACCUMULATOR,HYDRAUL	1
237	23	XDDZZ		96487	261345	..PLATE WARNING	1
237	24	XDDZZ		96487	5306-0406	..SCREW	7
237	25	PADZZ	5310-01-338-4121	80205	NAS1149CN432R	..WASHER,FLAT	4
237	26	XDDZZ		96487	263279	..PLATE IDENT	1
237	27	PADZZ	5340-01-124-6453	96487	261158	..CLIP,SPRING TENSION	3
237	28	PADZZ	1650-01-114-6163	96487	877966	..VENT,ACCUMULATOR	1
237	29	PADZZ	1650-01-116-2986	96487	293786	..CYLINDER SLEEVE	1
237	30	PADZZ	5330-01-117-9459	5F573	7429-MT-2T	..RETAINER,PACKING	1
237	31	PADZZ	5330-01-117-3489	5F573	7429MT987T	..PACKING ASSEMBLY	1
237	32	PADZZ	5330-01-117-4238	96487	261177	..RETAINER,PACKING	4
237	33	PADZZ	5331-01-075-2184	96906	MS28775-253	..O-RING	1
237	34	PADZZ	5365-01-114-6444	96487	281929	..PLUG,MACHINE THREAD	1
237	35	PADZZ	5340-01-116-9263	16654	261067	..INSERT,SELF-LOCKING	4
237	36	PADZZ	5315-00-802-1987	96906	MS9105-28	..PIN,STRAIGHT,HEADLE	1
237	37	PADZZ	1650-01-114-6443	96487	282189	..ROD,PISTON,HYDRAULI	1
237	38	PADZZ	1650-01-116-3036	96487	293965	..PISTON,HYDRAULIC AC	1
237	39	PADZZ	5330-00-576-3206	96906	MS28774-114	..PACKING,PREFORMED	2
237	40	PADZZ	5330-00-618-0801	96906	MS28775-114	..O-RING	1
237	41	PBDZZ	1650-01-116-2903	96487	293818	..MANIFOLD,ACCUMULATO	1
237	42	PADZZ	5330-01-116-2988	5F573	7114FT987T	..RING,WIPER	1
237	43	PADZZ	5315-00-239-8019	96906	MS24665-86	..PIN,COTTER	1
237	44	PADZZ	5310-00-764-9564	80205	NAS620C416L	..WASHER,FLAT	1
237	45	PADZZ	1650-01-114-6161	96487	878079	..TUBE ASSY,RELIEF	1
237	46	PADZZ	5330-00-842-5505	96906	MS28774-010	..RETAINER,PACKING	1
237	47	PADZZ	5331-00-584-0266	96906	MS28775-010	..O-RING	1
237	48	PADZZ	1650-01-119-3370	96487	261087	..VALVE,RELIEF,ACCUMU	1
237	49	PADZZ	5330-00-582-2113	96906	MS28774-111	..RETAINER,PACKING	2
237	50	PADZZ	5331-00-579-8108	96906	MS28775-111	..O-RING	1
237	51	PADZZ	1650-01-114-6162	96487	282312	..ROD RETAINING,PISTO	1
237	52	PADZZ	5330-01-117-4240	96487	261899	..RETAINER,PACKING	2
237	53	PADZZ	5331-00-727-2637	96906	MS28775-023	..O-RING	1
237	54	PADZZ	5330-01-117-4239	96487	261196	..RETAINER,PACKING	2
237	55	PADZZ	5331-00-542-1586	96906	MS28775-118	..O-RING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
237	56	PADZZ	1650-01-116-3038	96487	282187	..ROD,PISTON,HYDRAULI	1
237	57	PADZZ	1650-01-116-3037	96487	294100	..PISTON,HYDRAULIC AC	1
237	58	PADZZ	5330-01-117-2417	5F573	7428MT987-4780	..PACKING ASSEMBLY	2
237	59	PADZZ	1650-01-114-8455	96487	261183	..WIPER,PISTON	1
237	60	PADZZ	5340-01-081-8282	80305	NAS835-4A	..CAP,PROTECTIVE,DUST	1
237	61	PADZZ	4730-01-118-1997	83324	RZA12364	..ADAPTER,STRAIGHT,TU	1
237	62	PADZZ	3120-01-006-9149	96906	MS14101-6	..BEARING,PLAIN,SELF-	1
END OF FIGURE							

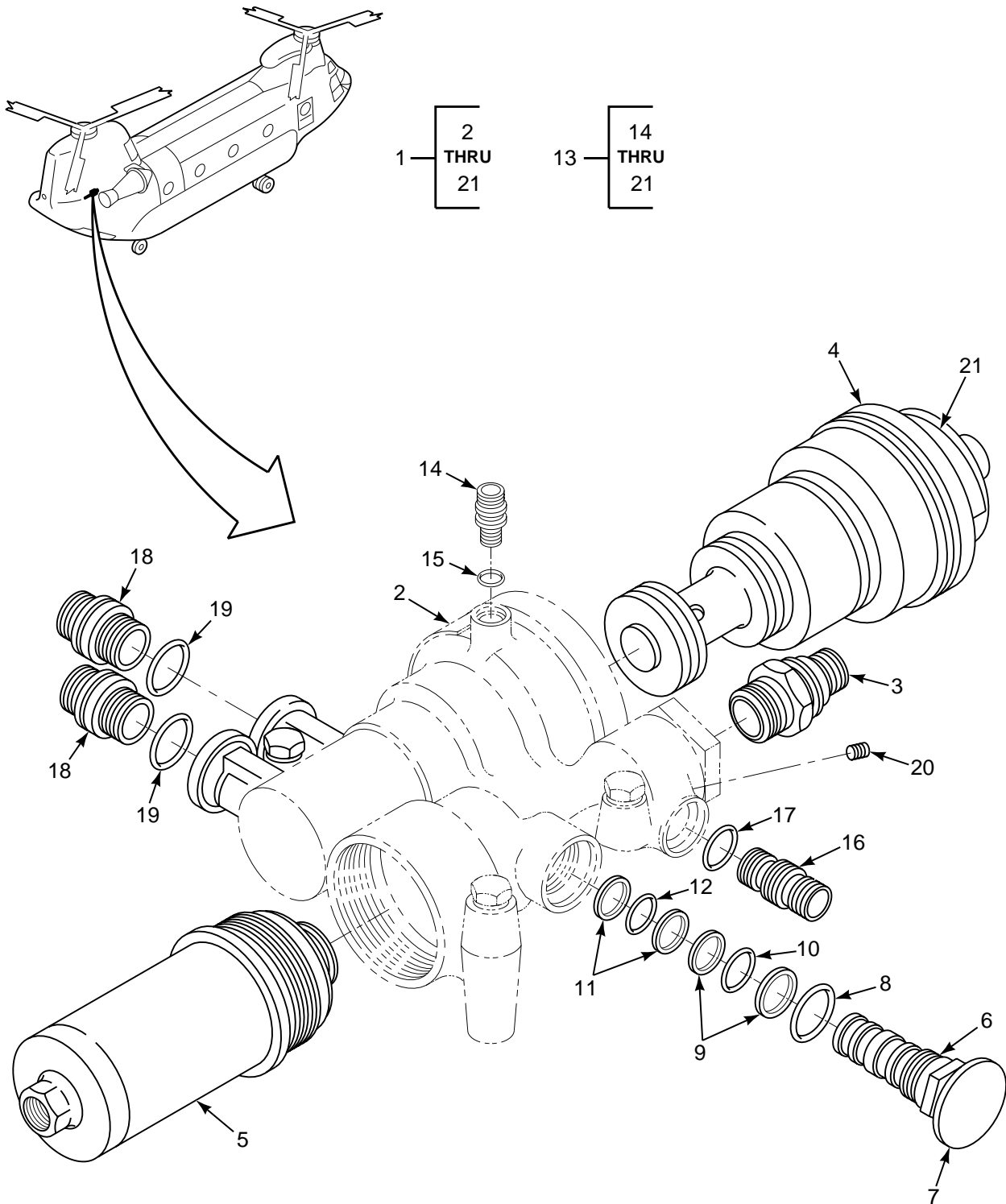


FIGURE 238. MODULE (60950)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS MODULE 60950	
238	1	AOOOO		99643	60950	MODULE ASSY (145H1651-1) SEE FIG 235 FOR NHA	1
238	2	XDOZZ		99643	37337	.NAMEPLATE	1
238	3	PAOZZ	1650-01-115-3819	77272	145HS143-1	.VALVE,SOLENOID,CART	1
238	4	PAODD	1650-01-118-7964	77272	145HS552-1	.VALVE,ENGINE AND AP (60930),SEE FIG 239 FOR BKDN(M1750-01),SEE FIG 240 FOR BKDN	1
238	5	PAOFF	1650-01-114-0935	77272	145HS656-1	.ACCUMULATOR,HYDRAUL (HP1323100-1) SEE FIG 242 FOR BKDN (60910) SEE FIG 241 FOR BKDN (AD-B130- 1D390) SEE FIG 242 FOR BKDN (HP1323100-2) SEE FIG 243 FOR BKDN	1
238	6	PAOOO	1650-01-116-2894	77272	145HS660-1	.VALVE ASSEMBLY	1
238	7	XDOZZ		99643	37468	.NAMEPLATE	1
238	8	PAOZZ	5330-00-618-0801	96906	MS28775-114	.O-RING	1
238	9	PAOZZ	5330-00-580-5055	96906	MS28774-014	.RETAINER,PACKING	2
238	10	PAOZZ	5330-00-584-1840	96906	MS28775-014	.O-RING	1
238	11	PAOZZ	5330-00-843-9726	96906	MS28774-013	.RETAINER,PACKING	2
238	12	PAOZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
238	13	PAOOO	1650-01-114-2175	77272	145HS651-1	.ACCUMULATOR,HYDRAUL	1
238	14	PAOZZ	4730-01-118-1997	83324	RZA12364	.ADAPTER,STRAIGHT,TU	1
238	15	PAOZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	1
238	16	XDOZZ		83324	AS1299-06	.ADAPTER,STRAIGHT,TU	1
238	17	PAOZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	1
238	18	PAOZZ	4730-00-475-4816	83324	RF9912-13	.ADAPTER,STRAIGHT,TU	2
238	19	PAOZZ	5331-00-579-3156	96906	MS28775-116	.O-RING	2
238	20	PAOZZ	5340-01-040-5953	99643	S8-187101	.PLUG ASSEMBLY,SEALI	1
238	21	XDOZZ		99643	39726	.NAMEPLATE	1
						END OF FIGURE	

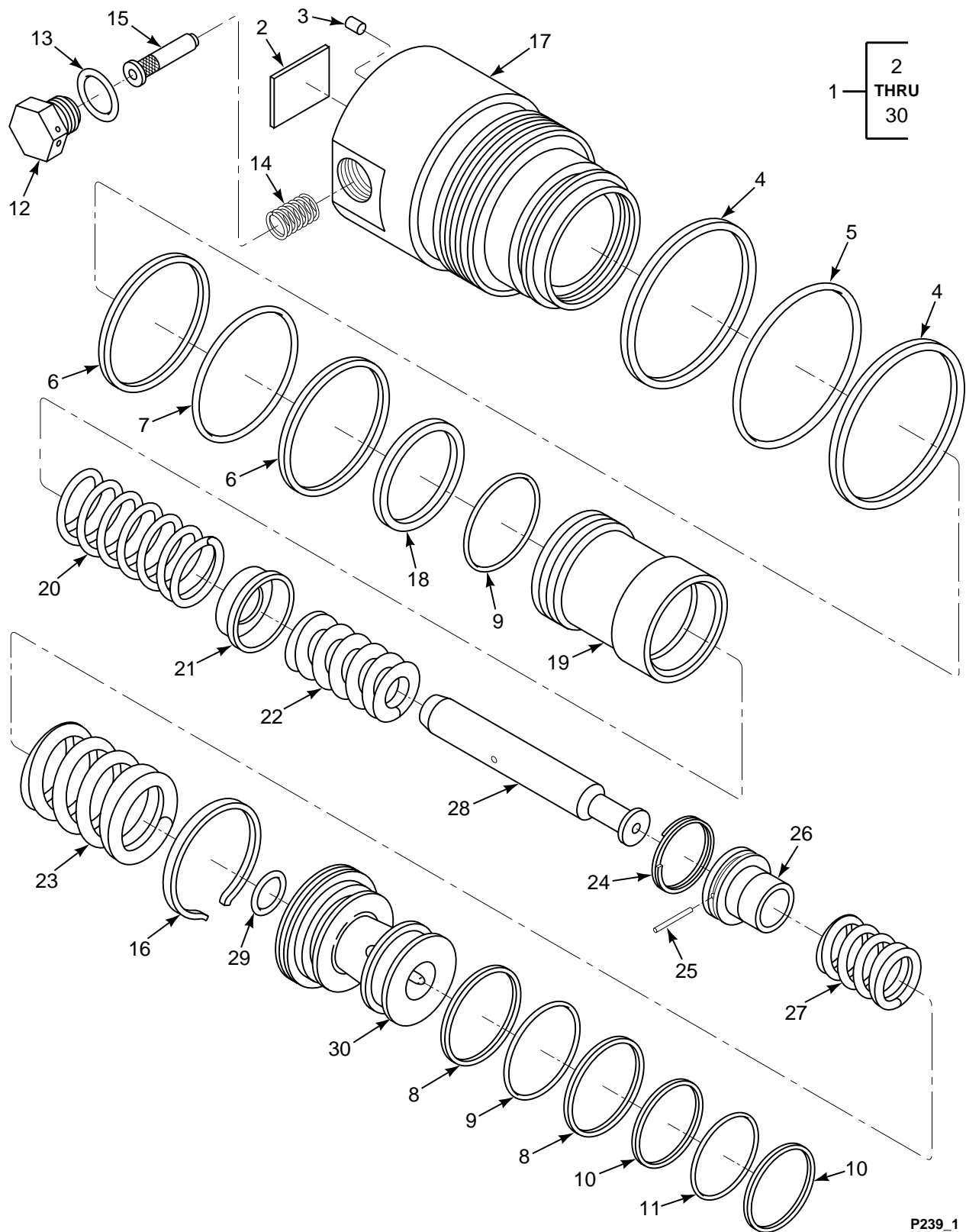


FIGURE 239. VALVE, ENGINE AND APU (60930)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, ENGINE AND APU 60930	
239	1	PAODD	1650-01-117-2238	99643	60930	VALVE,ENGINE & APU (145HS552-1) SEE FIG 232 AND 238 FOR NHA	1
239	2	XDDZZ		99643	37311	.NAMEPLATE	1
239	3	PBDZZ	5340-00-955-6226	92555	PLGA1561010	.PLUG,EXPANSION	1
239	4	PAOZZ	5330-00-582-1547	96906	MS28774-226	.RETAINER,PACKING	2
239	5	PAOZZ	5331-00-576-9732	96906	MS28775-226	.O-RING	1
239	6	PAOZZ	5330-00-808-2337	96906	MS28774-129	.RETAINER,PACKING	2
239	7	PAOZZ	5331-00-580-4394	96906	MS28775-129	.O-RING	1
239	8	PAOZZ	5330-00-821-8848	96906	MS28774-121	.RETAINER,PACKING	2
239	9	PAOZZ	5330-00-542-1398	96906	MS28775-121	.PACKING,PREFORMED	2
239	10	PAOZZ	5330-00-814-2371	96906	MS28774-120	.RETAINER,PACKING	2
239	11	PAOZZ	5331-00-542-1329	96906	MS28775-120	.O-RING	1
239	12	PADZZ	1650-01-115-4331	99630	39399	.CAP,VALVE	1
239	13	PADZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
239	14	XDDZZ	5360-01-030-4439	99643	29393	.SPRING,HELICAL,COMP	1
239	15	PADZZ	1650-01-114-0863	99643	39398	.POPPET ASSEMBLY	1
239	16	PADZZ	9505-00-076-8640	81346	ASTM A580	.WIRE,NONELECTRICAL	1
239	17	PADZZ	1650-01-115-4332	99643	37304	.CAP,VALVE	1
239	18	PADZZ	5330-01-112-6129	99643	S50-122N	.RETAINER,PACKING	1
239	19	PADZZ	1650-01-114-0861	99643	37308	.CYLINDER SLEEVE	1
239	20	PADZZ	5360-01-119-6702	99643	37313	.SPRING,HELICAL,COMP	1
239	21	PADZZ	1650-01-114-0854	99643	37314	.RETAINER,VALVE	1
239	22	PADZZ	5360-01-119-6700	99643	37303	.SPRING,HELICAL,COMP	1
239	23	PADZZ	5360-01-119-6701	99643	37312	.SPRING,HELICAL,COMP	1
239	24	XDDZZ		99643	37309	.RETAINER,VALVE	1
239	25	PADZZ	5315-00-847-5751	96906	MS16555-629	.PIN,STRAIGHT,HEA	1
239	26	PADZZ	1650-01-114-0860	99643	37307	.GUIDE,VALVE	1
239	27	PADZZ	5360-01-119-8751	99643	37302	.SPRING,HELICAL,COMP	1
239	28	XDDZZ		99643	37305	.DISK,VALVE	1
239	29	PADZZ	5331-00-579-8108	96906	MS28775-111	.O-RING	1
239	30	PADZZ	4810-01-114-0937	99643	37306	.SEAT,VALVE	1
						END OF FIGURE	

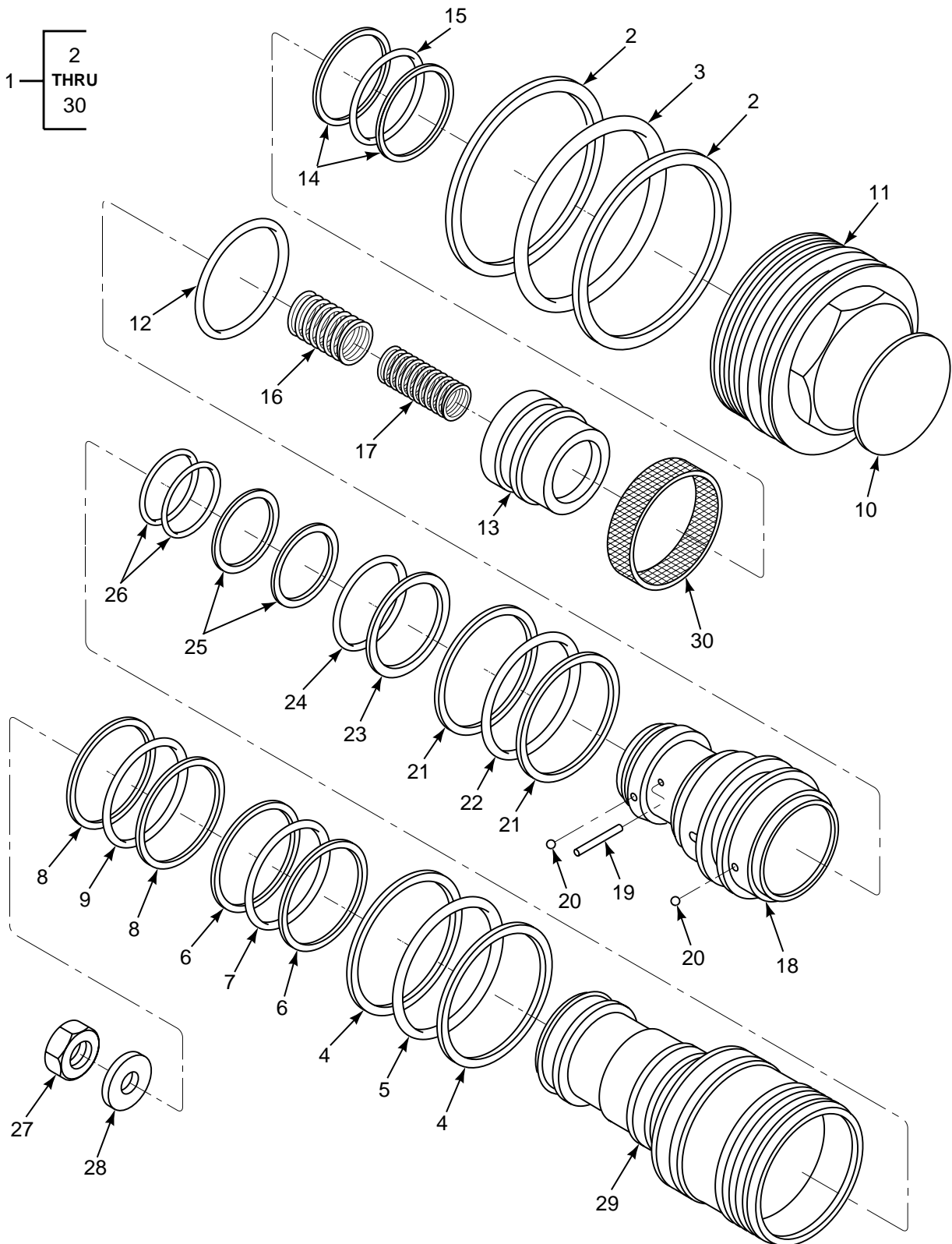


FIGURE 240. VALVE, ENGINE AND APU (M1750-01)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, ENGINE AND APU M1750-01	
240	1	PAODD	1650-01-117-2239	98939	M1750-01	VALVE,ENGINE & APU	1
240	2	PADZZ	5330-00-808-2339	96906	MS28774-137	.RETAINER,PACKING	2
240	3	PAOZZ	5331-00-833-1429	96906	MS28775-137	.O-RING	1
240	4	PADZZ	5330-00-808-2337	96906	MS28774-129	.RETAINER,PACKING	2
240	5	PAOZZ	5331-00-580-4394	96906	MS28775-129	.O-RING	1
240	6	PADZZ	5330-00-618-8899	96906	MS28774-024	.RETAINER,PACKING	2
240	7	PADZZ	5330-01-107-9249	81349	M83461/1-024	.O-RING	1
240	8	PADZZ	5330-00-855-3430	96906	MS28774-023	.RETAINER,PACKING	2
240	9	PADZZ	5331-00-166-1017	81349	M83248/1-023	.O-RING	1
240	10	XDDZZ		98939	465R156	.PLATE IDENT	1
240	11	XDDZZ		98939	261R070	.CAP	1
240	12	PADZZ	5331-00-166-1025	81349	M83248/1-026	.O-RING	1
240	13	XDDZZ		98939	572R073	.PISTON,PUMP	1
240	14	PADZZ	5330-00-419-2969	96906	MS28774-022	.RETAINER,PACKING	2
240	15	PADZZ	5331-00-166-1011	81349	M83248/1-022	.O-RING	1
240	16	XDDZZ		98939	331R564	.SPRING,HELICAL,COMP	1
240	17	XDDZZ		98939	331R566	.SPRING,HELICAL,COMP	1
240	18	PADZZ	1650-01-114-6167	98939	979R458	.SUBASSEMBLY,HYDRAUL	1
240	19	PADZZ	5315-00-905-9859	96906	MS16556-623	.PIN,STRAIGHT,HEADLE	2
240	20	PADZZ	3110-01-125-1081	98939	101R006	.BEARING,BALL,ANNULA	2
240	21	PADZZ	5330-00-003-9271	96906	MS28774-027	.RETAINER,PACKING	2
240	22	PADZZ	5330-00-166-1026	81349	M83248/1-027	.O-RING	1
240	23	XDDZZ		98939	1497-027	.RING,RETAINING	1
240	24	PADZZ	5331-00-727-2637	96906	MS28775-023	.O-RING	1
240	25	XDDZZ		98939	1497-026	.RING,RETAINING	2
240	26	PADZZ	5330-00-166-0994	81349	M83248/1-018	.PACKING,PREFORMED	2
240	27	PADZZ	5310-01-119-9247	98939	162R013	.NUT,LOCK	1
240	28	PADZZ	5310-01-120-2989	98939	223R002	.WASHER,KEY	1
240	29	PADZZ	1650-01-114-6166	98939	979R459	.SUBASSEMBLY,HYDRAUL	1
240	30	PADZZ	1650-01-155-0642	98939	483R020	.SCREEN,VALVE,ENGINE	1
						END OF FIGURE	

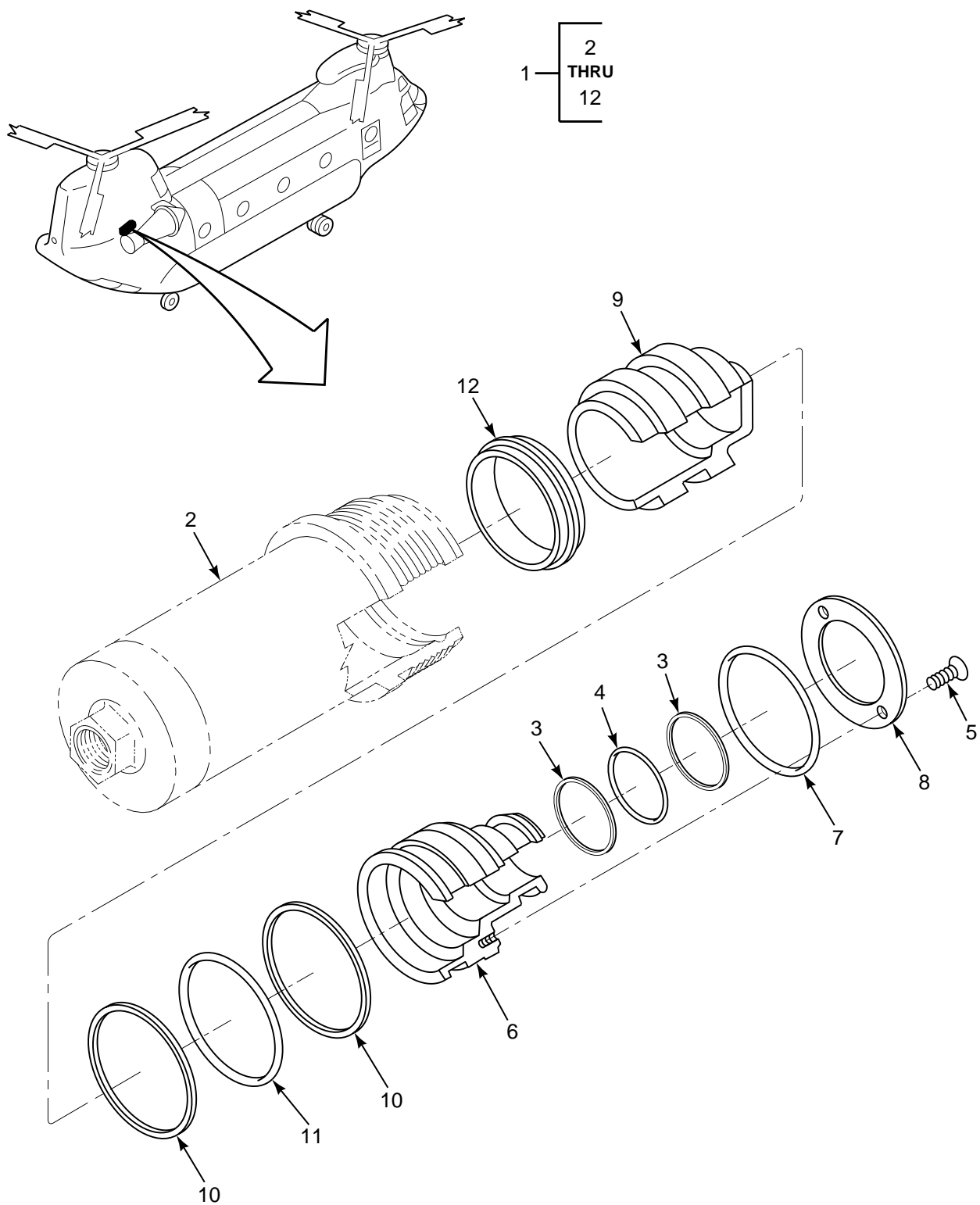


FIGURE 241. ACCUMULATOR, HYDRAULIC (60910)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACCUMULATOR, HYDRAULIC 60910	
241	1	PAOFF	1650-01-122-7091	99643	60910	ACCUMULATOR, HYDRAUL SEE FIG 238	1
						FOR NHA	
241	2	XDOZZ		99643	37278	.NAMEPLATE	1
241	3	PAOZZ	5330-00-835-7712	96906	MS28774-117	.RETAINER, PACKING	2
241	4	PAOZZ	5331-01-123-3297	81349	M83461/1-117	.O-RING	1
241	5	PAFZZ	5305-01-044-8516	80205	NAS1189-06P4	.SCREW, CAP, SOCKET HE	2
241	6	PAFZZ	1650-01-114-0856	99643	37281	.CAP, HYDRAULIC	1
241	7	PAFZZ	5325-01-120-3011	99643	37284	.RING, RETAINING	1
241	8	PAFZZ	1650-01-114-0864	99643	37283	.PLATE, HYDRAULIC	1
241	9	PAFZZ	1650-01-114-0855	99643	37279	.SEPARATOR, HYDRAULIC	1
241	10	PAFZZ	5330-00-820-9846	96906	MS28774-127	.RETAINER, PACKING	2
241	11	XDFZZ		81349	M83461/1-127	.PACKING, PREFORMED	1
241	12	PAFZZ	1650-01-145-5237	99643	S-51-T-220	.RING, WIPER	1
						END OF FIGURE	

1 — 2
THRU
10

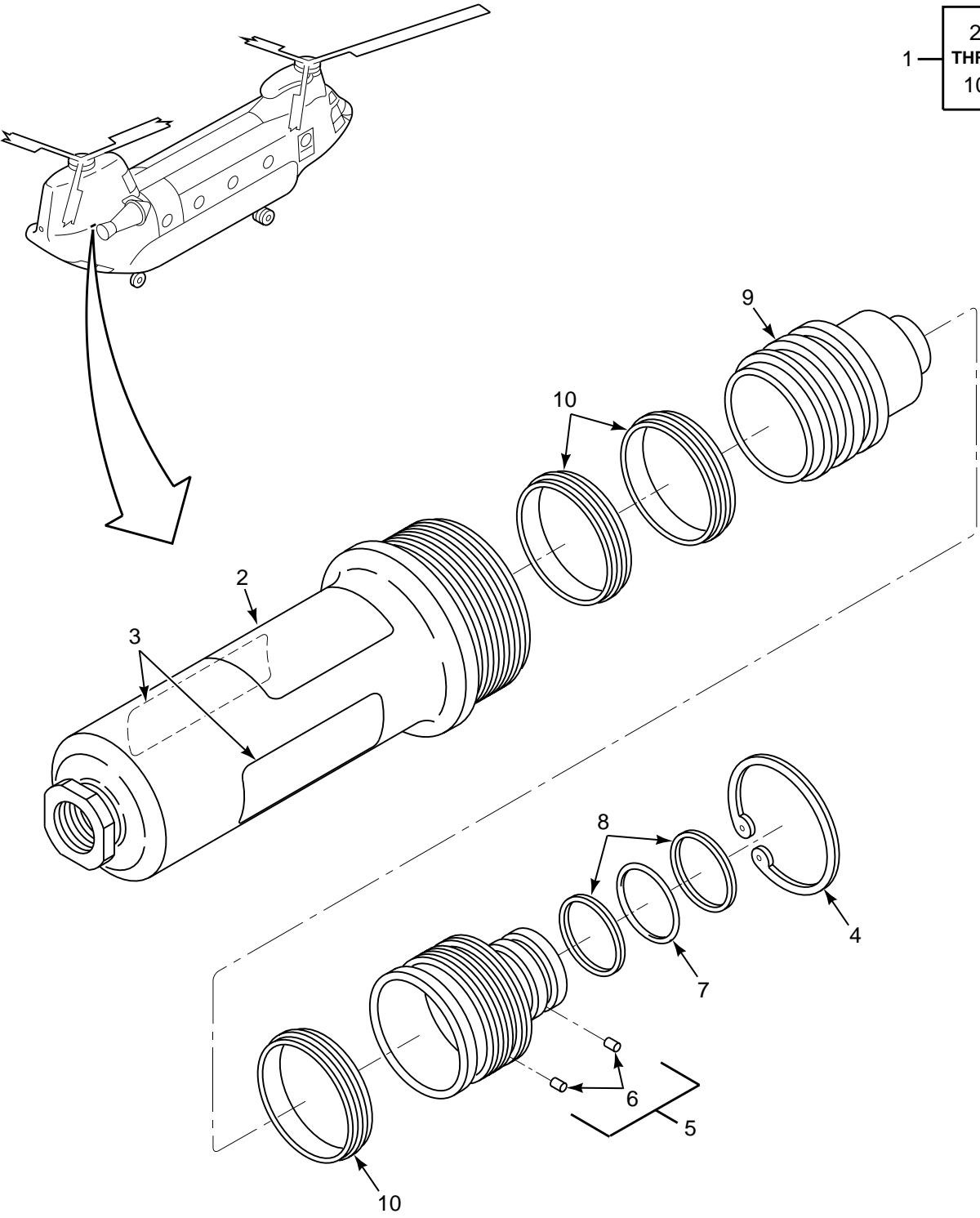


FIGURE 242. ACCUMULATOR, HYDRAULIC (HP1323100-1) (SHEET 1 OF 2)

11 — 12
THRU
21

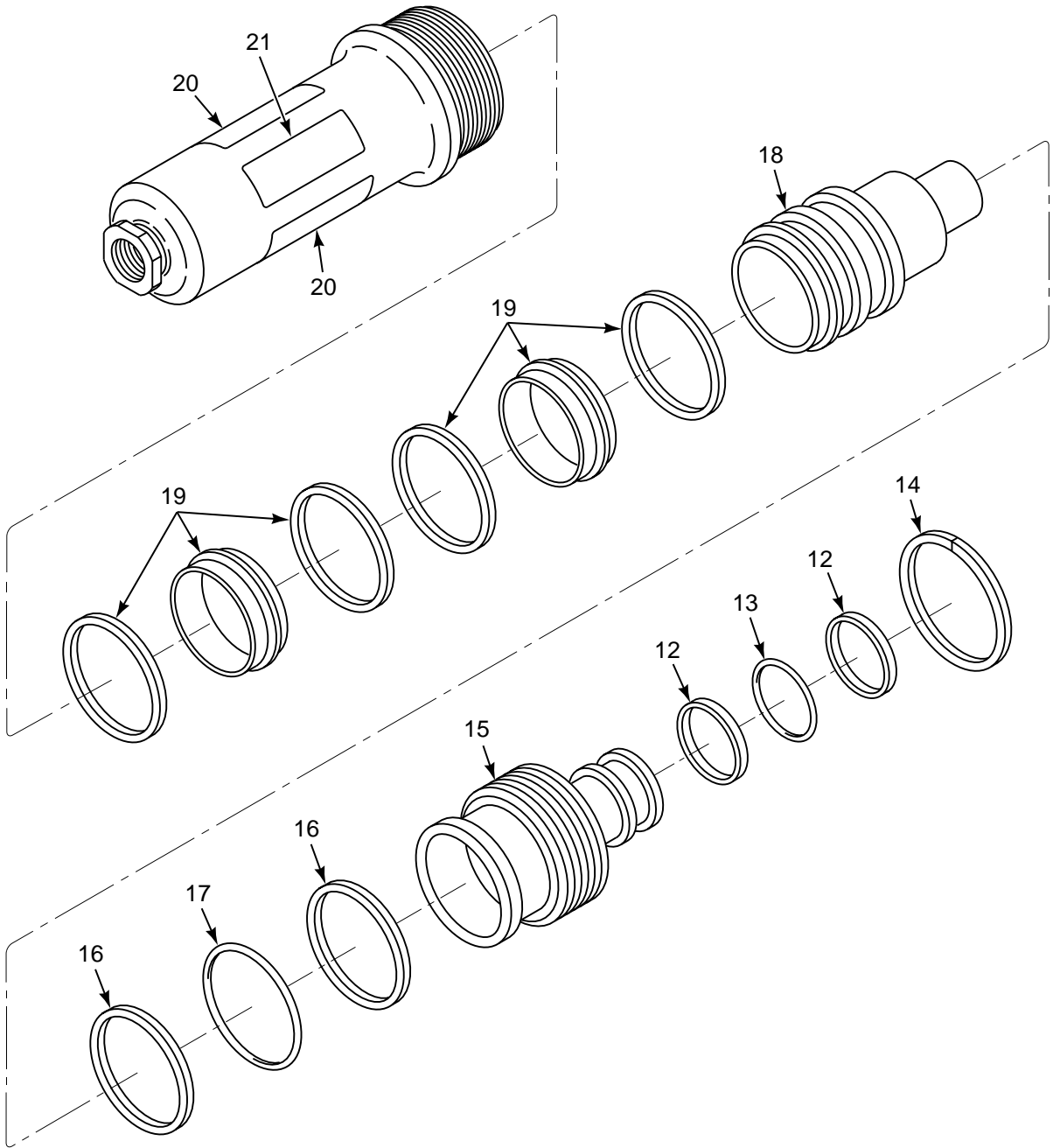


FIGURE 242. ACCUMULATOR, HYDRAULIC (HP1323100-1) (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS ACCUMULATOR, HYDRAULIC HP1323100-1</p>							
242	1	PAOFF	1650-01-117-2328	70236	HP1323100-1	ACCUMULATOR, HYDRAUL SEE FIG 219 AND 238 FOR NHA	1
242	2	XDFZZ		84685	HP1323104-1	.PLATE IDENT	1
242	3	XDFZZ		84685	HP1323105-1	.PLATE INSTRUCTION	2
242	4	PAFZZ	5325-00-958-9656	96906	MS16625-4168	.RING, RETAINING	1
242	5	PAFZZ	1650-01-119-3367	84685	HP1323102-1	.RETAINER ASSEMBLY A	1
242	6	MFFZZ		84685	HP1323102-3	..THREADLOCK M/F FROM MIL-P-17091TY1 NYLON ROD, 1/16 IN O.O. X .125LG	1
242	7	PAFZZ	5330-00-838-9773	96906	MS28774-020	.RETAINER, PACKING	2
242	8	PAOZZ	5331-00-585-7723	96906	MS28775-020	.PACKING, PREFORMED	1
242	9	PAFZZ	1650-01-119-3368	84685	HP1323103-1	.PISTON, ACCUMULATOR	1
242	10	PAOZZ	5330-00-126-0434	60029	9151-010	.PACKING ASSEMBLY	3
242	11	PAOFF	1650-01-285-3017	18350	AD-B130-1D390	ACCUMULATOR, HYDRAUL SEE FIG 219 AND 238 FOR NHA	1
242	11	PAOFF	1650-01-264-6334	18350	AD-A620-1D340	ACCUMULATOR, HYDRAUL SEE FIG 227 FOR NHA	1
242	12	PAFZZ	5330-00-835-7712	96906	MS28774-117	.RETAINER, PACKING	2
242	13	PAFZZ	5331-01-123-3297	81349	M83461/1-117	.O-RING	1
242	14	PAFZZ	5325-00-728-2345	80756	RR-165S	.RING, RETAINING U/O PN AD-B130-1D390	1
242	14	PAFZZ	5325-00-530-5898	81349	M27426-3152D	.RING, RETAINING U/O PN AD-A620-1D340	1
242	15	PAFZZ	1650-01-278-8695	18350	AC-B130-1D392	.RETAINER, ACCUMULATOR U/O PN AD-B130-1D390	1
242	15	PAFZZ	1650-01-278-8696	18350	AC-A620-1D343	.RETAINER, ACCUMULATOR U/O PN AD-A620-1D340	1
242	16	PAFZZ	5330-00-819-4641	96906	MS28774-125	.RETAINER, PACKING U/O PN AD-B130-1D390	2
242	16	PAFZZ	5330-00-850-7490	96906	MS28774-133	.RETAINER, PACKING U/O PN AD-A620-1D340	2
242	17	PAFZZ	5331-01-097-6619	81349	M83461/1-125	.PACKING, PREFORMED U/O PN AD-B130-1D390	1
242	17	PAFZZ	5331-00-802-2130	96906	MS28775-133	.O-RING U/O PN AD-A620-1D340	1
242	18	PAFZZ	1650-01-264-6351	18350	AC-B130-1D393	.PISTON, ACCUMULATOR U/O PN AD-B130-1D390	1
242	18	PAFZZ	1650-01-264-6352	18350	AC-A620-1D342	.PISTON, ACCUMULATOR U/O PN AD-A620-1D340	1
242	19	PAFZZ	5330-01-317-4034	5F573	7218MS-160-T	.PACKING ASSEMBLY	2
242	19	PAFZA	5330-00-395-5406	5F573	7326MS-160-T	.PACKING ASSEMBLY	2
242	20	XDFZZ		18350	AB-B130-1D394	.NAMEPLATE U/O PN AD-B130-1D390	1
242	20	XDFZZ		18350	AB-A620-1D344	.NAMEPLATE U/O PN AD-A620-1D340	1
242	21	XDFZZ		18350	AB-A620-1D345	.INSTRUCTION PLATE	2
END OF FIGURE							

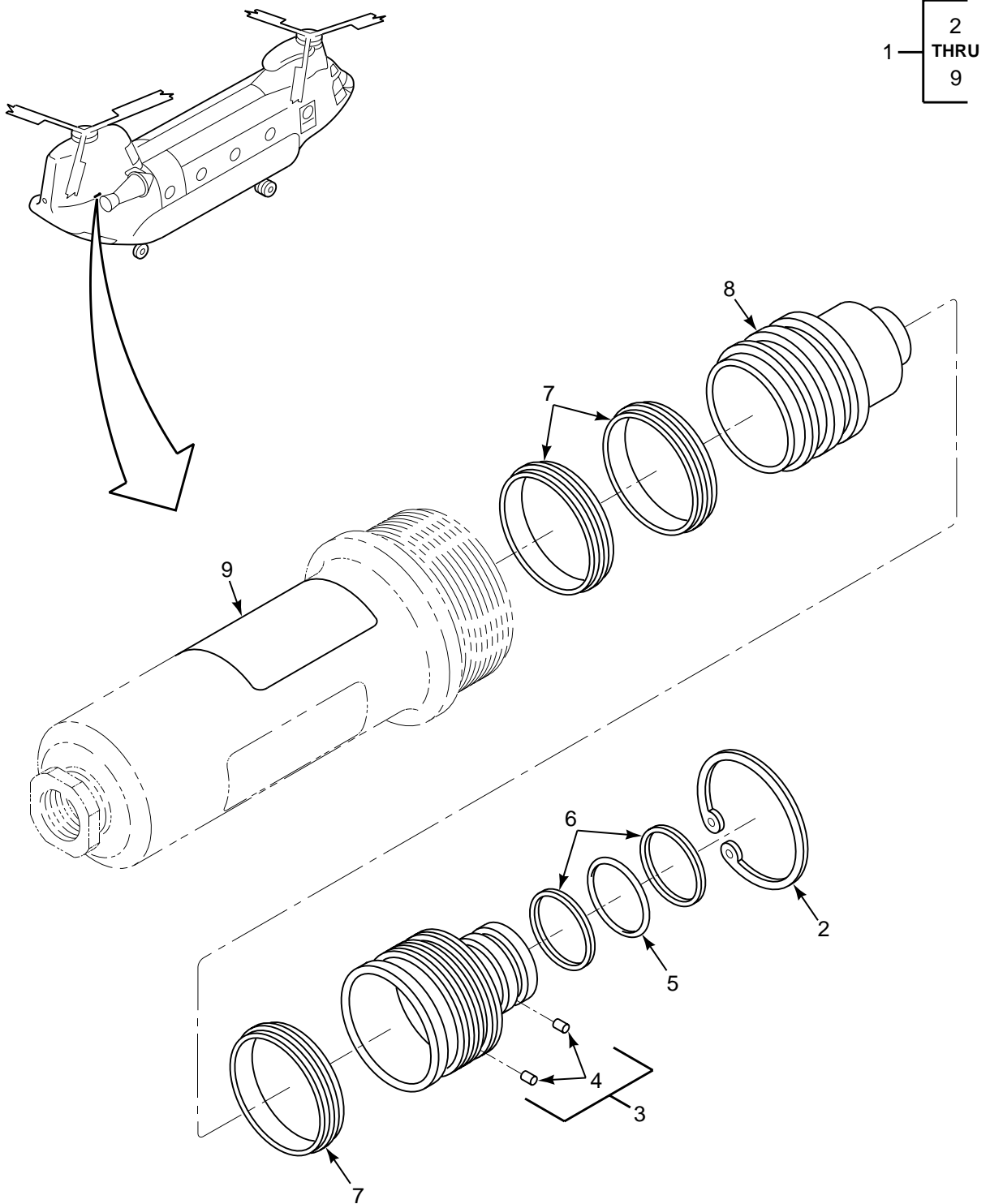


FIGURE 243. ACCUMULATOR, HYDRAULIC (HP1323100-2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACCUMULATOR, HYDRAULIC HP 1323100-2	
243	1	PAOFF	1650-01-289-4686	84685	HP1323100-2	ACCUMULATOR, HYDRAUL SEE FIG 227 FOR NHA	1
243	2	PAFZZ	5325-00-598-0830	96906	MS16625-4225	.RING, RETAINING	1
243	3	PAFZZ	1650-01-229-3996	84685	HP1323107-1	.RETAINER ASSEMBLY, P	1
243	4	PAFZZ	5307-01-298-5846	84685	HP1323107-3	..STUD, SELF-LOCKING	2
243	5	PAFZZ	5331-00-585-7723	96906	MS28775-020	.PACKING, PREFORMED	1
243	6	PAFZZ	5330-00-838-9773	96906	MS28774-020	.RETAINER, PACKING	2
243	7	PAFZZ	5330-01-232-7471	5F573	7326MR-160-T	.PACKING ASSEMBLY	3
243	8	PAFZZ	1650-01-229-4247	84685	HP1323108-1	.PISTON, HYDRAULIC AC	1
243	9	XDFZZ		84685	HP1323105-1	.INSTRUCTION PLATE	1
						END OF FIGURE	

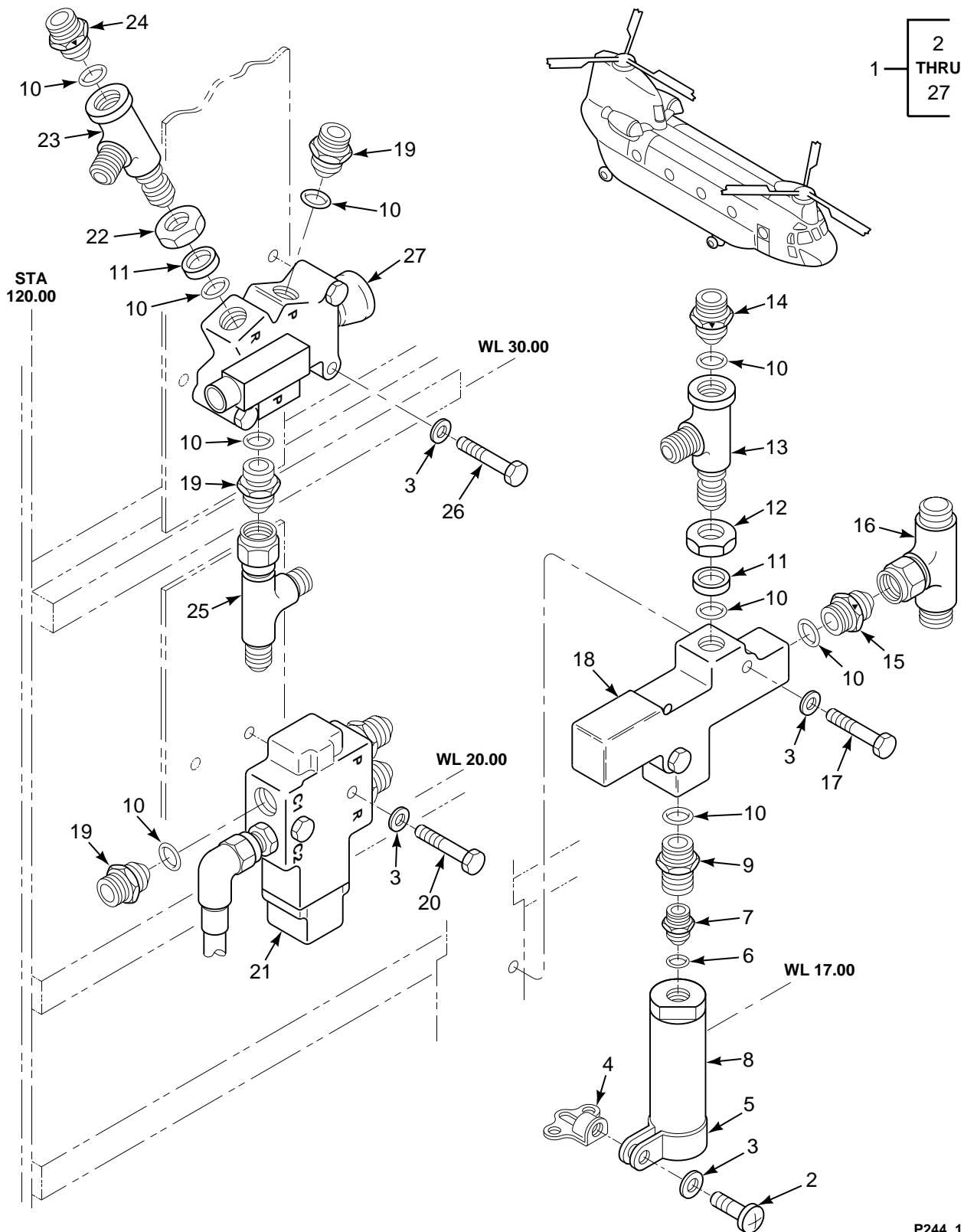


FIGURE 244. WINCH INSTL, RESCUE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC WINCH INSTALLATION, RESCUE	
244	1	XCODD		77272	145H1330-1	.WINCH INSTL,RESCUE	1
244	2	PAOZZ	5305-00-866-0937	80205	NAS603-8P	.SCREW,MACHINE	1
244	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	8
244	4	PAOZZ	5310-00-084-9336	72962	RM52LHA71-6-02	.NUT,SELF-LOCKING,PL	1
244	5	PAOZZ	5340-01-131-3132	81349	M85052/1-16	.CLAMP,LOOP	1
244	6	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	2
244	7	PAOZZ	4730-00-720-0233	96906	MS21916J6-4	.REDUCER,BOSS	2
244	8	PAOZZ	4820-01-118-5761	96906	MS28893D43700	.VALVE,SAFETY RELIEF	1
244	9	PAOZZ	4730-00-289-6089	96906	MS21902D6	.NIPPLE,BOSS	1
244	10	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	12
244	11	PAOZZ	5330-00-246-6404	96906	MS28773-06	.RETAINER,PACKING	2
244	12	PAOZZ	4730-00-453-6188	88044	AN6289J6	.LOCKNUT,TUBE FITTIN	1
244	13	PAOZZ	4730-00-720-0172	96906	MS21911J6	.TEE,TUBE TO BOSS	1
244	14	XDOZZ		77272	A15HS017-3	.VALVE,CHECK	1
244	15	XDOZZ		77272	A15HS017-1	.VALVE,CHECK	1
244	16	PAOZZ	4730-01-118-5805	81205	BACT16AZ080604M	.TEE,TUBE	1
244	17	PAOZZ	5306-00-151-0780	88044	AN3-14A	.BOLT,MACHINE	2
244	18	PAOFF	4820-01-115-9512	77272	114HS102-5	.VALVE,CHECK SEE FIG 245 FOR BKDN	1
244	19	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	6
244	20	PAOZZ	5306-00-151-0778	88044	AN3-16A	.BOLT,MACHINE	2
244	21	PAODD	1650-01-119-3372	77272	173HS113-2	.VALVE,HOIST CONTROL SEE FIG 246 FOR BKDN	1
244	22	PAOZZ	4730-00-277-5083	88044	AN6289D6	.NUT,PLAIN,HEXAGON	1
244	23	PAOZZ	4730-00-277-9257	96906	MS21911D6	.TEE,TUBE TO BOSS	1
244	24	XDOZZ		77272	A15HS017-4	.VALVE CHECK	1
244	25	PAOZZ	4730-01-131-5954	80205	NAS1763J060604	.TEE,TUBE	1
244	26	PAOZZ	5306-00-274-2119	88044	AN3-5A	.BOLT,MACHINE	3
244	27	PAODD	4810-01-120-4276	77272	173HS139-3	.VALVE,SOLENOID	1
						END OF FIGURE	

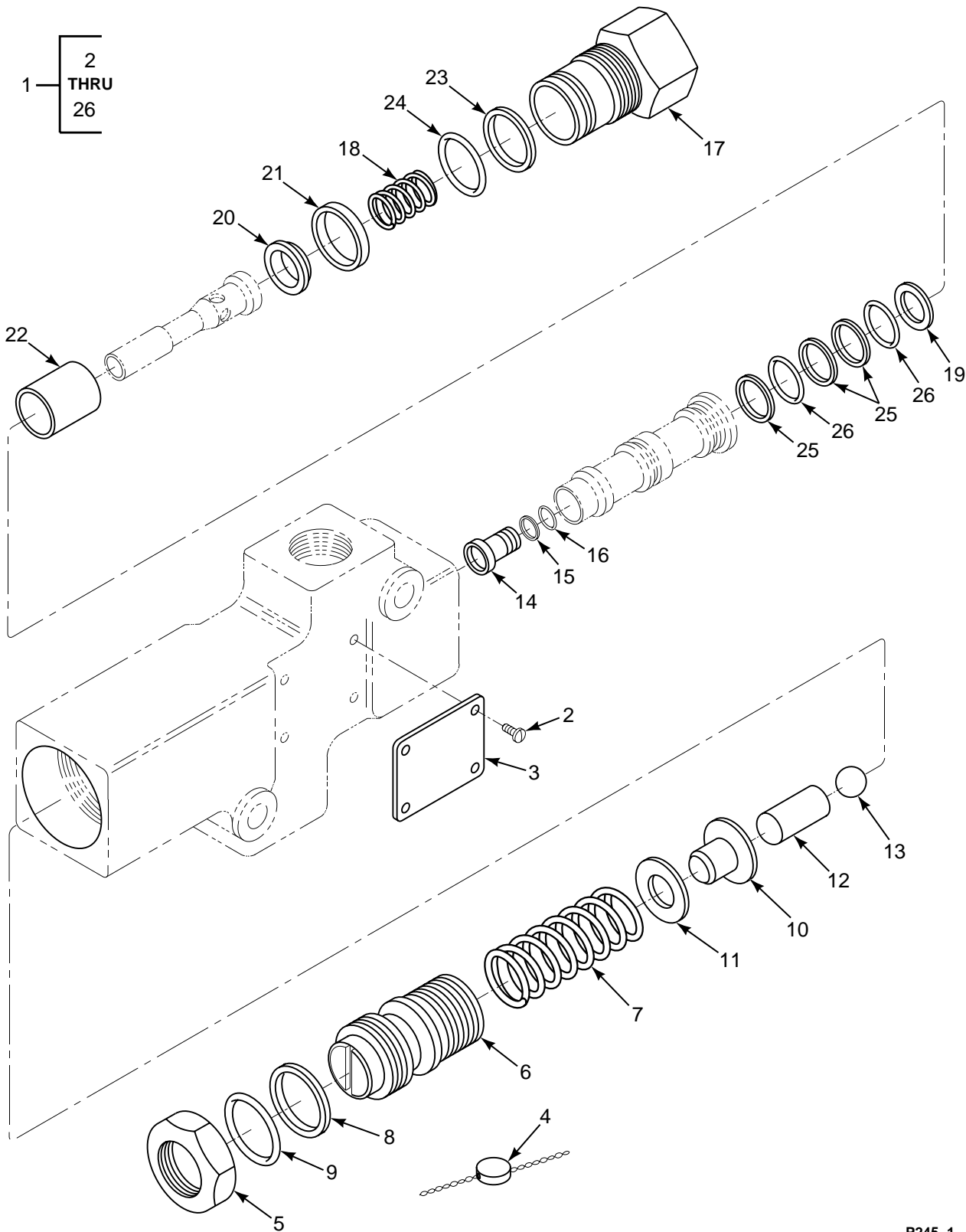


FIGURE 245. VALVE, CHECK (3A011-9)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, CHECK 3A011-9	
245	1	PAOFF	4820-01-115-9512	98391	3A011-9	.VALVE,CHECK SEE FIG 244 FOR NHA	1
245	2	XDFZZ		96906	MS21318-1	.SCREW,DRIVE	4
245	3	XDFZZ		98391	3A011-14	.PLATE,IDENT N	1
245	4	XDFZZ		98391	S03	.SEAL,LEAD	1
245	5	PAFZZ	5310-00-781-1289	98391	3A012-13	.NUT,PLAIN,HEXAGON	1
245	6	PAFZZ	1650-00-798-6224	98391	3A011-12	.CAP,VALVE	1
245	7	XDFZZ		98391	3A011-17	.SPRING,HELICAL,COMP	1
245	8	PAFZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	1
245	9	PAFZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	1
245	10	PAFZZ	4820-00-566-3331	98391	52-27-19	.SEAT,VALVE	1
245	11	PAFZZ	5310-00-167-0804	80205	NAS1149C0663R	.WASHER,FLAT	V
245	12	PAFZZ	1650-00-723-8078	98391	52-27-23	.PLUNGER,DETENT	1
245	13	PAFZZ	3110-00-958-7324	96906	MS19060-4816	.BALL,BEARING	1
245	14	PAFZZ	4820-00-160-1653	98391	71-07-16-1	.SEAT,VALVE	1
245	15	PAFZZ	5330-00-171-6748	96906	MS28782-2	.RETAINER, PACKIN	1
245	16	PAFZZ	5331-00-292-0580	96906	MS28775-006	.O-RING	1
245	17	PAFZZ	1650-00-015-2263	98391	3A012-14	.FITTING,PRESSURE RE	1
245	18	PAFZZ	5360-00-946-2829	98391	52-118-10	.SPRING,HELICAL,COMP	1
245	19	XDFZZ		43999	2W1C16-12-16	.WASHER,FLAT	V
245	20	XDFZZ	5310-00-870-1412	98391	52-118-13	.WASHER,SHOULDERED	1
245	21	PAFZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	1
245	22	PAFZZ	1650-00-859-9720	98391	71-07-17	.RETAINER,HELICAL CO	1
245	23	PAFZZ	5330-00-064-2570	96906	MS28774-016	.RETAINER,PACKING	1
245	24	PAFZZ	5330-00-684-3419	96906	MS28775-016	.O-RING	1
245	25	PAFZZ	5330-00-543-7090	96906	MS28774-012	.RETAINER,PACKING	3
245	26	PAFZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	2
						END OF FIGURE	

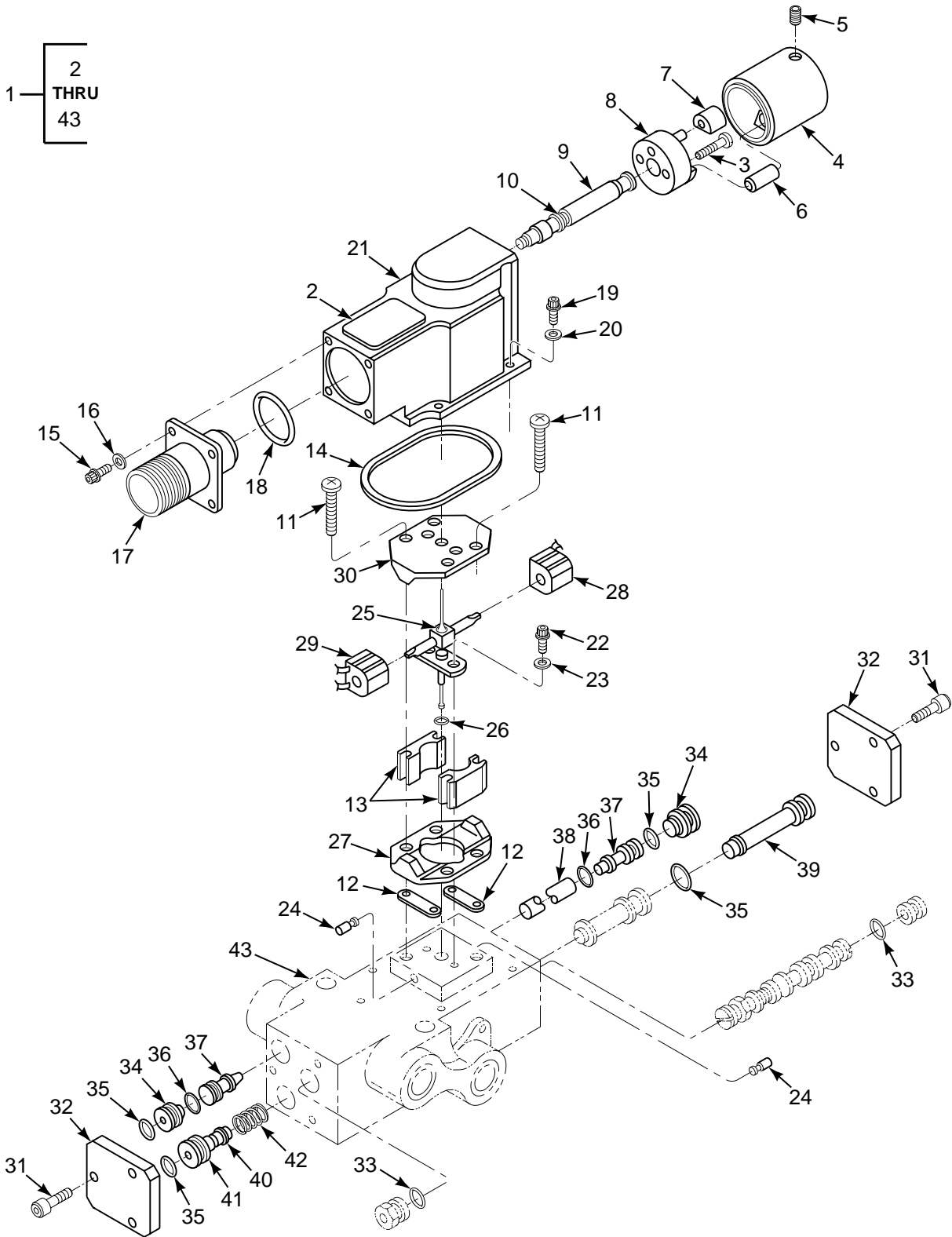


FIGURE 246. VALVE, HOIST CONTROL (A23772-001)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, HOIST CONTROL A23772-001	
246	1	PAODD	1650-01-119-3372	94697	A23772-001	VALVE,HOIST CONTROL SEE FIG 244 FOR NHA	1
246	2	XDDZZ		94697	074-69137	.PLATE,IDENT	1
246	3	XDDZZ	5305-01-119-8786	94697	090-64369	.SCREW,CAP,SOCKET HE	1
246	4	PADZZ	1650-01-114-6172	94697	A38411	.CAP END ADJUSTOR	1
246	5	XDDZZ		94697	A20409-404C	.SETSCREW	1
246	6	XDDZZ		01226	BH52N	.PLUNGER,QUICK RELEA	1
246	7	XDDZZ		94697	A21795-1	.SLEEVE,STOP SELECT AT ASSY	1
246	7	XDDZZ		94697	A21795-2	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-3	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-4	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-5	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-6	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-7	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-8	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	7	XDDZZ		94697	A21795-9	.SLEEVE,STOP SELECT AT ASSEMBLY	1
246	8	PADZZ	4820-01-119-0677	94697	A21808-001	.DETENT ASSEMBLY,MAN	1
246	9	PADZZ	1650-01-114-6174	94697	A38410-1	.SHAFT ASSEMBLY	1
246	10	PADZZ	5331-01-016-7888	94697	080-04273-60	.O-RING	1
246	11	XDDZZ		94697	090-07621	.SCREW,MACHINE	4
246	12	XDDZZ	5365-00-997-3429	94697	102-06892	.SPACER,PLATE	V
246	13	PADZZ	5999-00-974-4778	94697	072-07531	.MAGNET,PERMANENT	2
246	14	PADZZ		94697	080-04273-44	.PACKING,PREFORMED	1
246	15	PADZZ	5305-01-098-6141	94697	A01404-204	.SCREW,CAP,SOCKET HE	4
246	16	PADZZ	5310-00-136-2864	1K426	355-122-6352	.WASHER,FLAT	4
246	17	XDDZZ		81349	M83723/83R1005N	.CONNECTOR,RECEPTACL	1
246	18	PADZZ	5331-01-051-8126	96906	MS28775-035	.O-RING	1
246	19	PADZZ	5305-01-058-8406	94697	A01403-204	.SCREW,CAP,SOCKET HE	4
246	20	PADZZ	5310-00-970-4841	80205	NAS620C3L	.WASHER,FLAT	4
246	21	XDDZZ		94697	A21-792-001	.HOUSING	1
246	22	PADZZ	5305-01-058-8410	94697	A01404-200	.SCREW,CAP,SOCKET HE	2
246	23	PADZZ	5310-00-933-8118	96906	MS35338-135	.WASHER,LOCK	2
246	24	PADZZ	1650-01-114-6171	94697	070-07549-007	.NOZZLE ASSEMBLY	2
246	25	PADZZ	1650-01-114-6168	94697	029-73272-105-4	.ARMATURE AND SLEEVE	1
246	26	PADZZ	5331-00-929-6303	94697	080-04273-51	.O-RING	1
246	27	PADZZ		94697	072-20939	.HEAD,VALVE,AIRCRAFT	1
246	28	PADZZ	1650-01-114-6137	94697	060-45620-7	.COIL ASSEMBLY	1
246	29	PADZZ	1650-01-114-6170	94697	060-45620-8	.COIL ASSEMBLY	1
246	30	PADZZ	1420-00-079-3900	94697	072-24619	.POLEPIECE,UPPER,VAL	1
246	31	PADZZ	5306-00-514-6956	94697	090-45099C8H14	.BOLT,INTERNAL WRENC	6
246	32	PADZZ	4820-01-116-7079	94697	043-68787	.CAP,VALVE	2
246	33	PADZZ	5330-00-542-1365	96906	MS28775-009	.O-RING	2
246	34	PADZZ	1650-01-114-2158	94697	071-46669	.RETAINER,FILTER	2
246	35	PADZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	4
246	36	PADZZ	5331-00-422-1656	94697	080-04273-391	.O-RING	2
246	37	PADZZ	1650-01-117-2572	94697	020-56399-032	.ORIFICE ASSEMBLY	2
246	38	PADZZ	1650-01-114-2215	94697	071-45196	.FILTER ELEMENT,FLUI	1
246	39	PADZZ	1650-01-117-1401	94697	052-46668	.PISTON,LINEAR ACTUA	1
246	40	MDDZZ		94697	102-56391-010	.SHIM ASSY M/F QQ-S-763 440C CRES CONT ID .204 OD .310	V
246	40	MDDZZ		94697	102-56391-015	.SHIM ASSY M/F QQ-S-763 440C CRES CONT ID .204,OD .310	V
246	40	MDDZZ		94697	102-56391-020	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID .204,OD .310	V
246	40	MDDZZ		94697	102-56391-025	.SHIM ASSY M/FROM QQ-S-763 440C CRES CONT, ID .204,OD .310	V

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
246	40	MDDZZ		94697	102-56391-030	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID.204, OD .310	V
246	40	MDDZZ		94697	102-56391-035	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID.204, OD.310	V
246	40	MDDZZ		94697	102-56391-040	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID.204, OD.310	V
246	40	MDDZZ		94697	102-56391-045	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID.204, OD.310	V
246	40	MDDZZ		94697	102-56391-050	.SHIM M/F QQ-S-763 440C CRES CONT, ID.204, OD.310	V
246	40	MDDZZ		94697	102-56391-055	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID .204, OD.310	V
246	40	MDDZZ		94697	102-56391-060	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID .204, OD.310	V
246	40	MDDZZ		94697	102-56391-065	.SHIM ASSY M/F QQ-S-763 440C CRES CONT, ID .204, OD.310	V
246	41	PADZZ	1650-01-116-7331	94697	052-46666	.PISTON, LINEAR ACTUA	1
246	42	PADZZ		94697	110-46808-001	.SPRING, HELICAL, COMP	1
246	43	PADZZ	1650-01-114-6169	94697	A28666-1	.BODY, SPOOL-PISTON	1
END OF FIGURE							

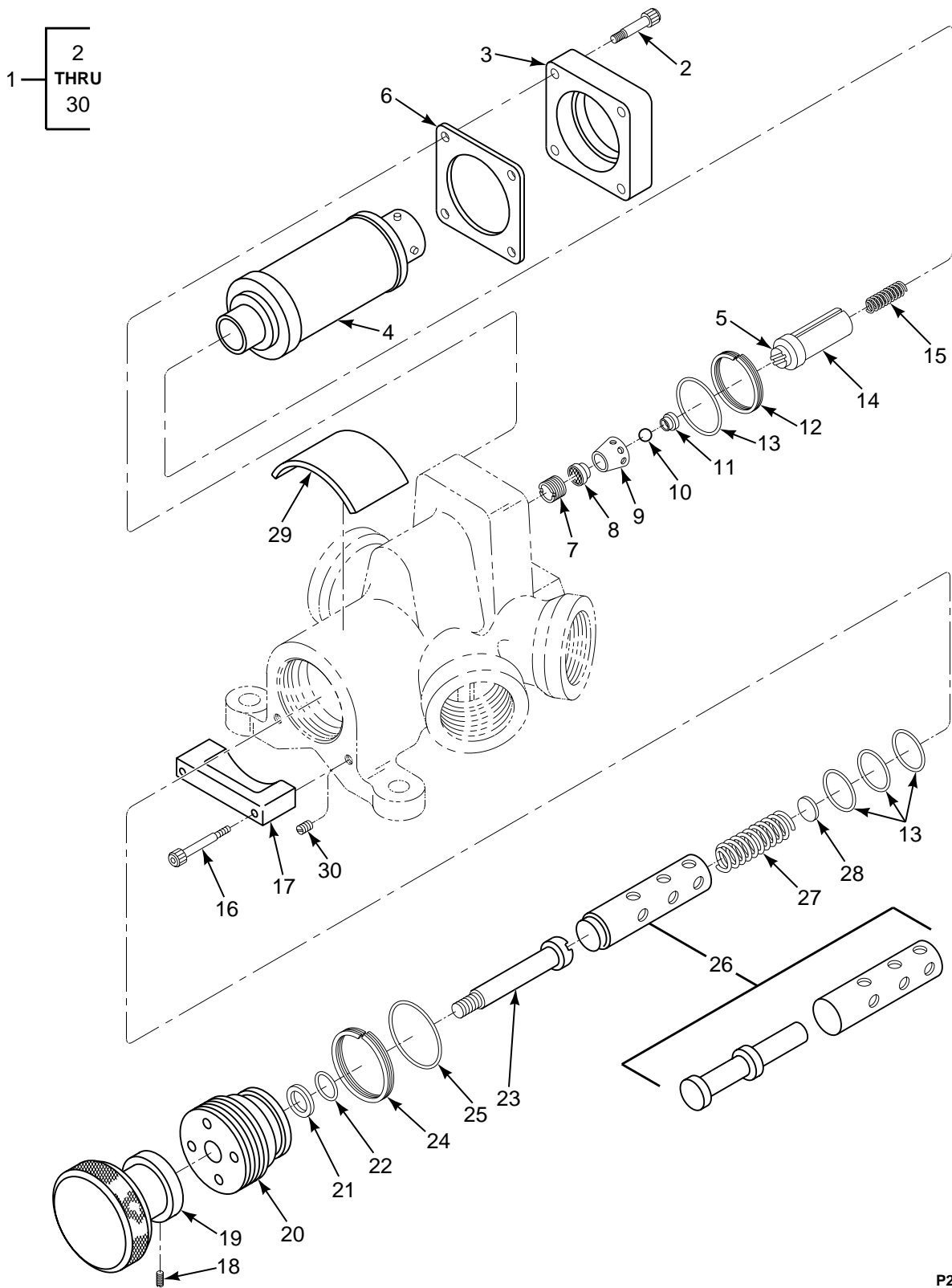


FIGURE 247. VALVE, SOLENOID (HP942500-2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS VALVE, SOLENOID HP942500-2	
247	1	PAODD	4810-01-120-4276	84685	HP942500-2	VALVE,SOLENOID SEE FIG 244 FOR NHA	1
247	2	PADZZ	5305-00-848-9282	80205	NAS1352C06H8	.SCREW,CAP,SOCKET HE	4
247	3	PADZZ	1650-00-866-8260	84685	HP848113	.PLATE,RETAINING,SUL	1
247	4	PADZZ	5945-01-119-1350	04823	HP985610-3	.SOLENOID,ELECTRICAL	1
247	5	XDDZZ		70236	HP848500-1	..PLUNGER,SOLENOID	1
247	6	PADZZ	5330-00-880-0861	84685	HP848115	.GASKET	1
247	7	PADZZ	5365-00-866-8263	84685	HP848109	.RING,EXTERNALLY THR	2
247	8	PADZZ	1650-00-944-7513	84685	HP848151-1	.FILTERING DISK,FLUI	1
247	9	XDDZZ		70236	HP848108	.GUIDE,VALVE	1
247	10	PADZZ	3110-00-044-2269	84685	HPS40-2	.BALL,BEARING	1
247	11	PADZZ	4810-00-013-4130	84685	HP846116	.SEAT,VALVE	2
247	12	PADZZ	5330-00-843-9726	96906	MS28774-013	.RETAINER,PACKING	1
247	13	PADZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	4
247	14	PADZZ	1650-00-013-4125	84685	HP846117	.PUSH ROD,DISK,VALVE	1
247	15	XDDZZ		70236	HP426113	.SPRING,HELICAL,COMP	1
247	16	PADZZ	5305-00-369-1228	80205	NAS1352-04H12P	.BOLT,INTERNAL WRENC	2
247	17	PADZZ	5340-01-119-8827	84685	HP942503-1	.BRACKET,ANGLE	1
247	18	PADZZ	5305-00-724-6777	96906	MS51965-8	.SETSCREW	1
247	19	PADZZ	5355-01-122-3027	84685	HP942502-1	.KNOB	1
247	20	PADZZ	4730-00-244-4942	84685	HP942107-1	.PLUG,PIPE	1
247	21	PADZZ	5330-00-088-8719	96906	MS28774-008	.RETAINER,PACKING	1
247	22	PADZZ	5330-00-579-3158	96906	MS28775-008	.O-RING	1
247	23	PADZZ	2805-00-247-1580	70236	HP942105-1	.PUSHROD,VALVE	1
247	24	PADZZ	5330-00-684-2572	96906	MS28774-015	.RETAINER,PACKING	1
247	25	PADZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
247	26	PADZZ	4820-00-247-1582	84685	HP942102-1	.SLEEVE AND SLIDE,DI	1
247	27	PADZZ	5360-00-249-8975	84685	HP942106-1	.SPRING,HELICAL,COMP	1
247	28	XDDZZ		70236	HP942108-1	.DISC,VALVE	1
247	29	XDDZZ		70236	HP942504-1	.PLATE,INDENT	1
247	30	PADZZ	5340-01-093-8118	92555	PLGA0930010	.PLUG ASSEMBLY,SEALI	2
						END OF FIGURE	

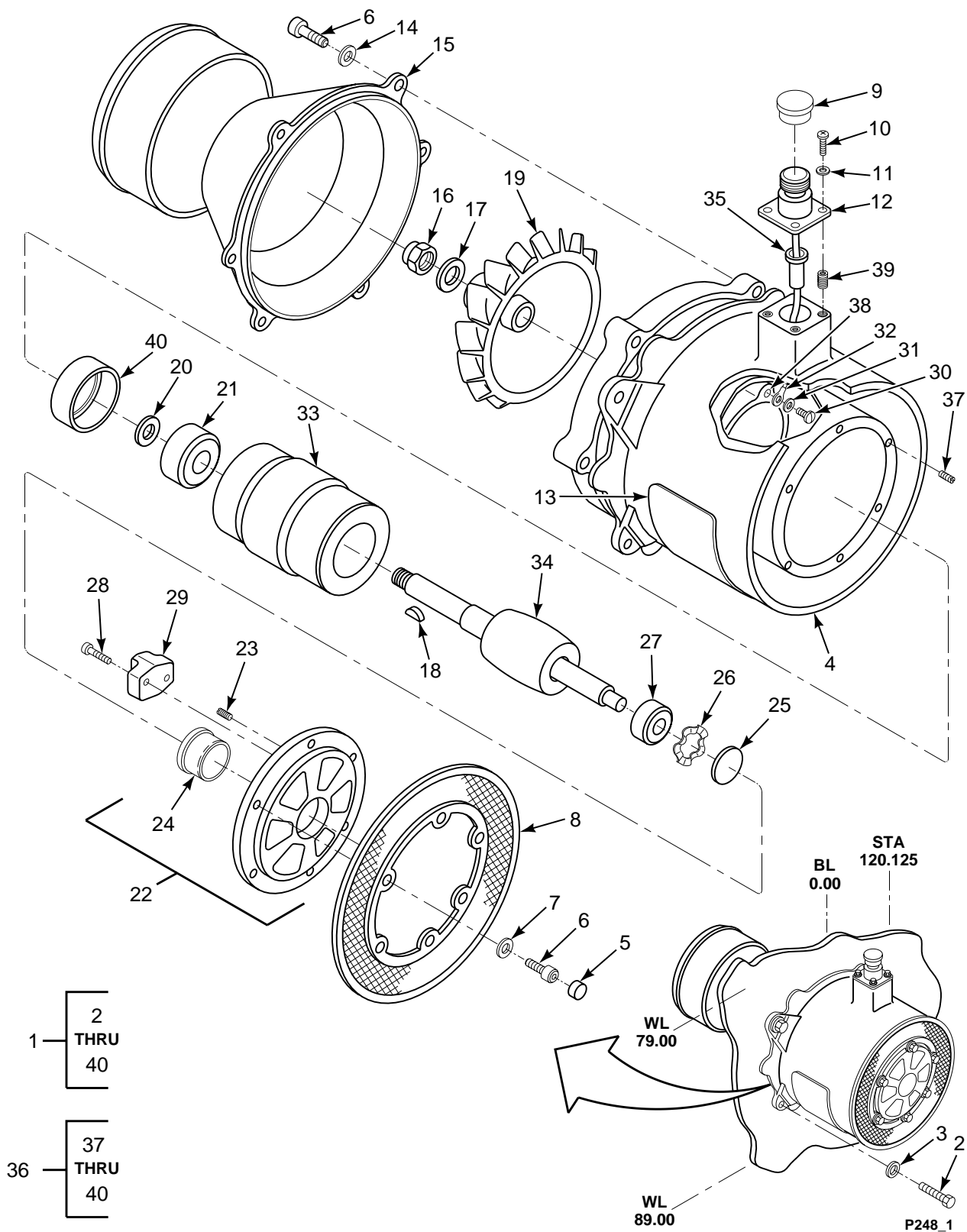


FIGURE 248. EQUIPMENT INSTL, COOLING FAN, FWD PYLON

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, COOLING FAN, FORWARD PYLON</p>							
248	1	XCOFF		77272	145H1340-1	INSTL EQUIPMENT COOLING, FWD PYLON	2
248	2	PAOZZ	5306-00-151-1426	88044	AN4-6A	..BOLT,MACHINE	4
248	3	PAOZZ	5310-01-145-3153	88044	AN960KD416	..WASHER,FLAT	4
248	4	PAODD	4140-01-115-3696	89916	723092A	..FAN,VANEAXIAL SEE FIG 250 FOR NHA	1
248	4	PAODD	4140-01-317-6441	81996	145HS202-4/-6	..FAN,VANEAXIAL SEE FIG 251 FOR BKDN	1
248	5	PADZZ	5305-00-901-3076	80205	NAS1352-08-12P	..SCREW,CAP,SOCKET HE	6
248	6	PADZZ	5305-00-493-6399	80205	NAS1352-08-10P	..SCREW,CAP,SOCKET HE	12
248	7	PADZZ	5310-00-515-8058	88044	AN960-8	..WASHER,FLAT	6
248	8	PADZZ	4140-01-115-3649	45153	732131	..SCREEN,PROTECTIVE,F	1
248	9	PADZZ	5340-00-211-8188	96906	MS90376-10R	..CAP,PROTECTIVE,DUST	1
248	10	PADZZ	5305-00-558-4887	96906	MS35265-14	..SCREW,MACHINE	4
248	11	PADZZ	5310-00-680-6336	80205	NAS620-4	..WASHER,FLAT	4
248	12	PADZZ	5935-01-041-3668	81349	M83723/88H1005N	..CONNECTOR,RECEPTACL	1
248	13	XDDZZ		99167	725263	..PLAT,ID	1
248	14	PADZZ	5310-00-805-7632	80205	NAS620-8	..WASHER,FLAT	6
248	15	PADZZ	4140-01-115-3650	45153	725258	..HOUSING,INLET,FAN	1
248	16	PADZZ	5310-00-807-1476	96906	MS21042L5	..NUT,SELF-LOCKING,EX	1
248	17	PADZZ	5310-00-167-0820	80205	NAS1149F0563P	..WASHER,FLAT	1
248	18	PADZZ	5315-00-143-9680	96906	MS9841-03	..KEY,WOODRUFF	1
248	19	PBDZZ	4140-01-115-3706	45153	725292	..IMPELLER,FAN,AXIAL	1
248	20	PADZZ	5365-01-116-0042	45153	DS6000-16-1-1	..SHIM	V
248	20	PADZZ	5365-01-116-0043	45153	DS6000-16-1-2	..SHIM	V
248	20	PADZZ	5365-01-116-0044	45153	DS6000-16-1-3	..SHIM	V
248	20	PADZZ	5365-01-116-0046	99167	DS6000-16-1-4	..SHIM	V
248	20	PADZZ	5365-01-116-0045	45153	DS6000-16-1-5	..SHIM	V
248	20	PADZZ	5365-01-116-0051	45153	DS6000-16-1-6	..SPACER,PLATE	V
248	21	PADZZ	3110-01-115-3774	70854	101FFTX1K6G33	..BEARING,BALL,ANNULA	1
248	22	PBDDD	5310-01-115-9718	54368	SUN58838	..WASHER,SPRING TENSI	1
248	23	PADZZ	5325-00-425-2153	96906	MS21209C0220P	...INSERT,SCREW THREAD	2
248	24	PADZZ	3130-01-119-5875	45153	725261	...LINER,BEARING HOUSI	1
248	25	XDDZZ		99167	8296-1	..CAP,MOTOR	1
248	26	PADZZ	5310-01-115-9718	45153	58838	..WASHER,SPRING TENSI	1
248	27	PADZZ	3110-01-117-8203	45153	58860	..BEARING,BALL,ANNULA	1
248	28	PADZZ	5305-00-614-0288	96906	MS35265-7	..SCREW,MACHINE	2
248	29	PADZZ	4140-00-185-1566	99167	X10450	..PROTECTOR,FAN	1
248	30	PADZZ	5305-00-582-5807	96906	MS35265-28	..SCREW,MACHINE	1
248	31	PADZZ	5310-00-276-2738	26512	SP4300-14	..WASHER,FLAT	1
248	32	PADZZ	5940-00-882-3166	96906	MS35436-1	..TERMINAL,LUG	1
248	33	PADZZ	6105-01-116-7221	45153	725264	..STATOR,MOTOR	1
248	34	PADZZ	6105-01-116-7237	45153	725973	..ROTOR,MOTOR	1
248	35	PADZZ	5970-01-115-9551	45153	725259	..INSULATOR,BUSHING	1
248	36	PBDDD	4140-01-130-1456	45153	725257	..HOUSING ASSEMBLY,FA	1
248	37	PADZZ	5325-00-379-5634	96906	MS21209C0820P	...INSERT,SCREW THREAD	12
248	38	PADZZ	5325-00-566-6321	96906	MS21209C0620P	...INSERT,SCREW THREAD	1
248	39	PADZZ	5325-01-047-6749	96906	MS21209C0420P	...INSERT,SCREW THREAD	4
248	40	PADZZ	3130-01-122-2091	45153	725262	...LINER,BEARING HOUSI	1
END OF FIGURE							

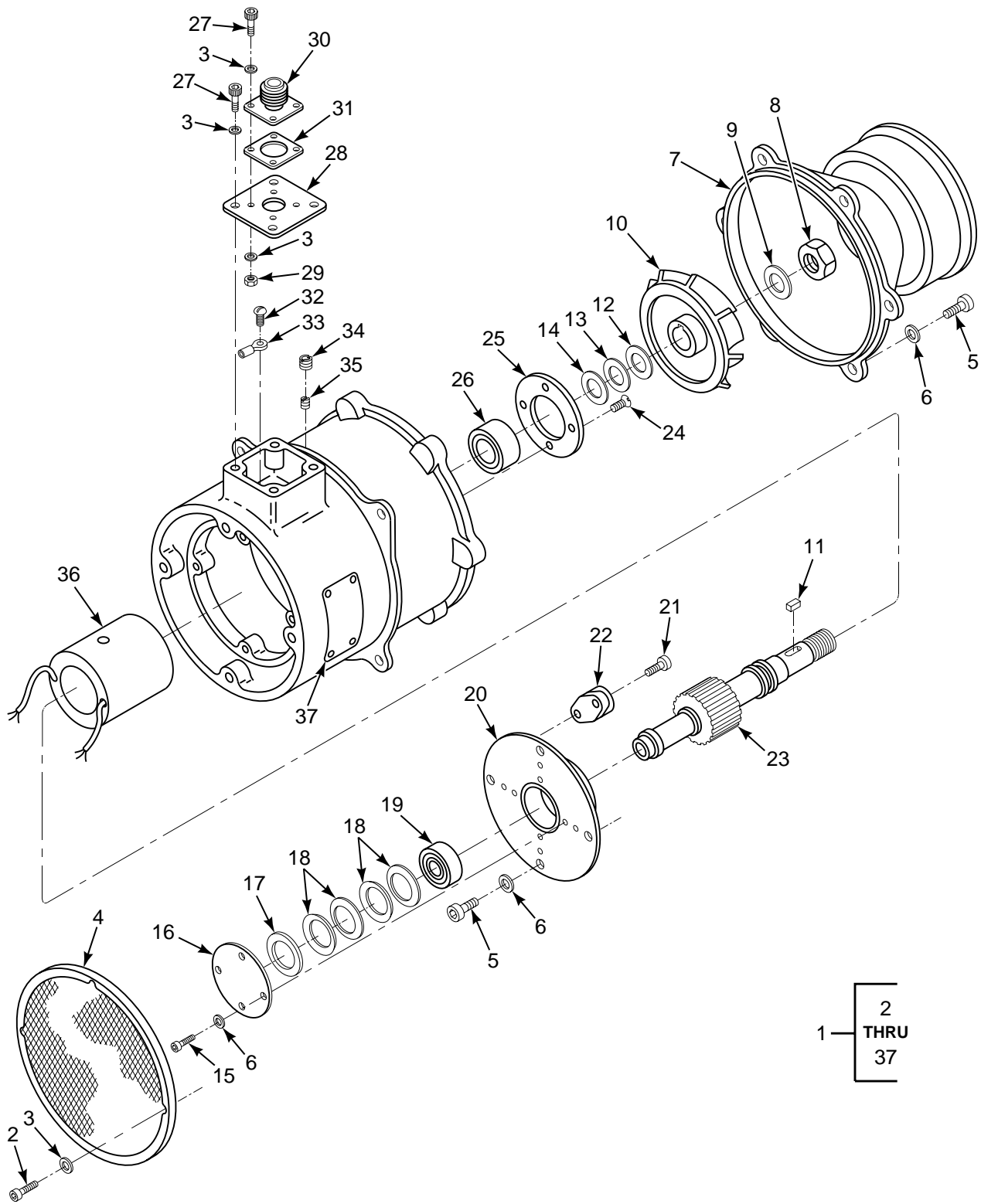


FIGURE 249. FAN ASSEMBLY, VANEAXIAL (41330-1)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS FAN ASSEMBLY, VANEAXIAL 41330-1</p>							
249	1	PAODD	4140-01-296-2979	58163	41330-1	FAN,VANEAXIAL SEE FIG 248 FOR NHA	1
249	2	PADZZ	5305-00-983-5519	96906	MS16997-11	.SCREW,CAP,SOCKET HE	4
249	3	PADZZ	5310-00-680-6302	80205	NAS620-5	.WASHER,FLAT	16
249	4	PADZZ	4140-01-302-6124	58163	41325-1	.GUARD,FAN IMPELLER	1
249	5	PADZZ	5305-00-978-9348	96906	MS16997-20	.SCREW,MACHINE	10
249	6	PADZZ	5310-00-622-9531	80205	NAS620-6	.WASHER,FLAT	14
249	7	XDDZZ		58163	41333-1	.SHROUD SEGMENT,TURB	1
249	8	PADZZ	5310-00-902-7846	96906	MS21083-N7	.NUT,SELF-LOCKING,HE	1
249	9	PADZZ		80205	NAS1149FO763P	.WASHER,FLAT	1
249	10	PADZZ	4140-01-318-5962	58163	41404-1	.IMPELLER,FAN,AXIAL	1
249	11	PADZZ	5315-01-083-3371	96906	MS20066-73	.KEY,MACHINE	1
249	12	PADZZ	5365-01-302-3161	00141	B-15-23	.SHIM	V
249	13	PADZZ	5365-01-302-9952	00141	B-15-17	.SHIM	V
249	14	PADZZ	5365-01-302-3162	00141	B-15-20	.SHIM	V
249	15	PADZZ	5305-00-978-9347	96906	MS16997-19	.SCREW,CAP,SOCKET HE	14
249	16	PADZZ	3110-01-301-7825	58163	41488-1	.PLATE,RETAINING,BEA	1
249	17	PADZZ	5365-01-302-4727	58163	41489-1	.SPACER,PLATE	1
249	18	PADZZ	5310-00-456-7939	05341	BS101	.WASHER,SPRING TENSI	4
249	19	PADZZ	3110-01-115-3774	70854	101FFTX1K6G33	.BEARING,BALL,ANNULA	1
249	20	XDDZZ		58163	41337-1	.END BELL,ELECTRICAL	1
249	21	PADZZ	5305-00-162-4753	80205	NAS1352-02-8P	.SCREW,CAP,SOCKET HE	2
249	22	PADZZ	6110-01-304-0824	82647	SJE-373	.THERMAL RELEASE,CIR	1
249	23	XDDZZ	3040-01-301-8018	58163	41406-1	.SHAFT,SHOULDERED	1
249	24	PADZZ	5305-00-207-1833	88044	AN505-6-R6	.SCREW,MACHINE	4
249	25	PADZZ	3110-01-300-7137	58163	41437-1	.PLATE,RETAINING,BEA	1
249	26	PADZZ	3110-01-016-2844	70854	201FFTX1K6G33	.BEARING,BALL,ANNULA	1
249	27	PADZZ	5305-00-978-9343	96906	MS16997-10	.SCREW,CAP,SOCKET HE	8
249	28	XDDZZ		58163	41435-1	.PLATE,MENDING	1
249	29	PADZZ	5310-00-925-9645	96906	MS21083-N04	.NUT,SELF-LOCKING,HE	4
249	30	PADZA	5935-01-199-7144	81349	M83723/83W1005N	.CONNECTOR,RECEPTACL	1
249	31	PADZZ	5999-01-074-8879	96906	MS90484-10-1	.SHIELDING GASKET,EL	1
249	32	PADZZ	5305-00-984-4983	96906	MS35206-226	.SCREW,MACHINE	1
249	33	PADZZ	5940-00-813-0698	96906	MS25036-101	.TERMINAL,LUG	1
249	34	PADZZ	5305-01-264-3096	96906	MS51964-145	.SETSCREW	1
249	35	PADZZ	5305-01-301-9754	03038	LP565-C1032-H5	.SETSCREW	1
249	36	XDDZZ		58163	41319-1	.STATOR,MOTOR	1
249	37	PADZZ		96906	MS21318-1	.SCREW,DRIVE	4
<p>END OF FIGURE</p>							

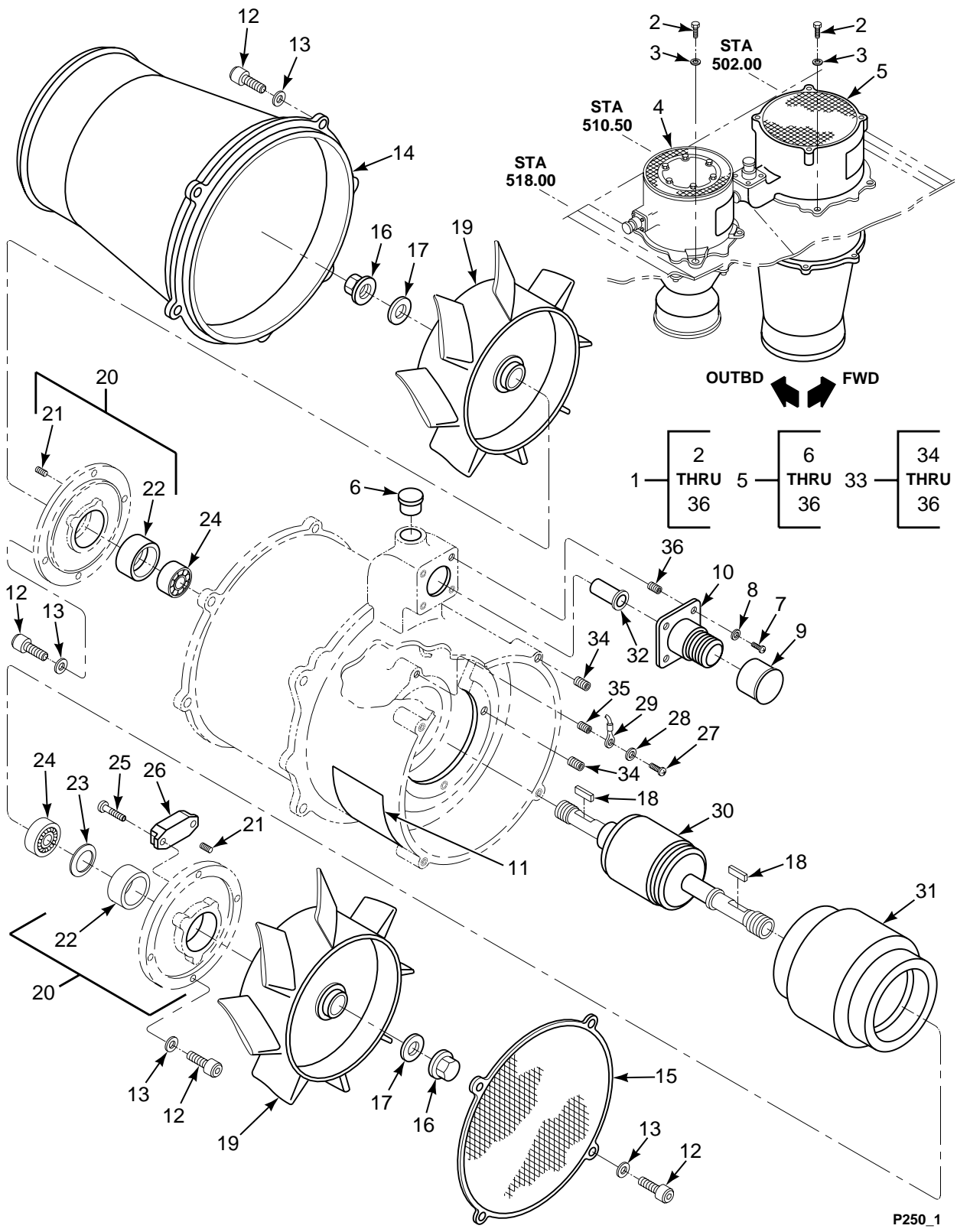


FIGURE 250. EQUIPMENT INSTL, COOLING FAN, AFT PYLON

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS EQUIPMENT INSTALLATION, COOLING FAN, AFT PYLON	
250	1	XCOFF		77272	145H1820-1	EQUIPMENT INSTL COOLING FANS AFT PYLON	1
250	2	PAOZZ	5306-00-151-1426	88044	AN4-6A	..BOLT,MACHINE	8
250	3	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT	8
250	4	PAODD	4140-01-317-6441	81996	145HS202-4/-6	..FAN,VANEAXIAL SEE FIG 248 FOR BKDN	1
250	5	PAODD	4140-01-296-2361	77272	145HS202-5/7	..FAN,VANEAXIAL SEE FIG 251 FOR BKDN	1
250	5	PAODD	4140-01-115-3697	45153	723094B	..FAN,VANEAXIAL	1
250	6	PADZZ	4730-00-277-6324	96906	MS27769-4	..PLUG,PIPE	1
250	7	PADZZ	5305-00-558-4887	96906	MS35265-14	..SCREW,MACHINE	4
250	8	PADZZ	5310-00-680-6336	80205	NAS620-4	..WASHER,FLAT	4
250	9	PADZZ	5340-00-496-5832	96906	MS90376-16Y	..CAP,PROTECTIVE,DUST	1
250	10	PADZA	5935-01-118-9181	81349	M83723-88H1407N	..CONNECTOR,RECEPTCL	1
250	11	XDDZZ		45153	725128	..PLATE,INDENT	1
250	12	PADZZ	5305-00-493-6399	80205	NAS1352-08-10P	..SCREW,CAP,SOCKET HE	20
250	13	PADZZ	5310-00-515-8058	88044	AN960-8	..WASHER,FLAT	20
250	14	PADZZ	4140-01-115-3653	45153	725154	..INLET,DEFUSER ASSEM	1
250	15	PADZZ	4140-01-115-3652	45153	732132	..SCREEN,PROTECTIVE,F	1
250	16	PADZZ	5310-00-807-1477	96906	MS21042L6	..NUT,SELF-LOCKING,EX	2
250	17	PADZZ	5310-00-167-0821	88044	AN960-616	..WASHER,FLAT	2
250	18	XDDZZ		45153	2010D04-04-10	..KEY,MACHINE	2
250	19	PADZZ	4140-01-115-3707	45153	728676	..IMPELLER,FAN,AXIAL	2
250	20	PADZZ	6150-01-115-3704	45153	728677	..END BELL,ELECTRICAL	2
250	21	PADZZ	5325-00-425-2153	96906	MS21209C0220P	...INSERT,SCREW THREAD	2
250	22	PADZZ	3130-01-119-5876	45153	725054	..LINER,BEARING HOUSI	1
250	23	PADZZ	5310-00-456-7939	05341	BS101	..WASHER,SPRING TENSI	2
250	24	PADZZ	3110-01-115-3774	70854	101FFTX1K6G33	..BEARING,BALL,ANNULA	2
250	25	PADZZ	5305-00-614-0288	96906	MS35265-7	..SCREW,MACHINE	2
250	26	PADZZ	6110-01-116-7316	73803	SJE956	..PROTECTOR,THERMAL-O	1
250	27	PADZZ	5305-00-582-5807	96906	MS35265-28	..SCREW,MACHINE	1
250	28	PADZZ	5310-00-276-2738	26512	SP4300-14	..WASHER,FLAT	1
250	29	PADZZ	5940-00-882-3166	96906	MS35436-1	..TERMINAL,LUG	1
250	30	PADZZ	6105-01-118-1412	45153	728678	..ROTOR,MOTOR	1
250	31	PADZZ	6105-01-116-7220	45153	725050	..STATOR,MOTOR	1
250	32	PADZZ	5970-01-115-9551	45153	725259	..INSULATOR,BUSHING	1
250	33	PBDZZ	4140-01-115-3651	45153	732133	..HOUSING ASSEMBLY,FA	1
250	34	PADZZ	5325-00-379-5634	96906	MS21209C0820P	...INSERT,SCREW THREAD	18
250	35	PADZZ	5325-00-566-6321	96906	MS21209C0620P	...INSERT,SCREW THREAD	1
250	36	PADZZ	5325-01-047-6749	96906	MS21209C0420P	...INSERT,SCREW THREAD	4
						END OF FIGURE	

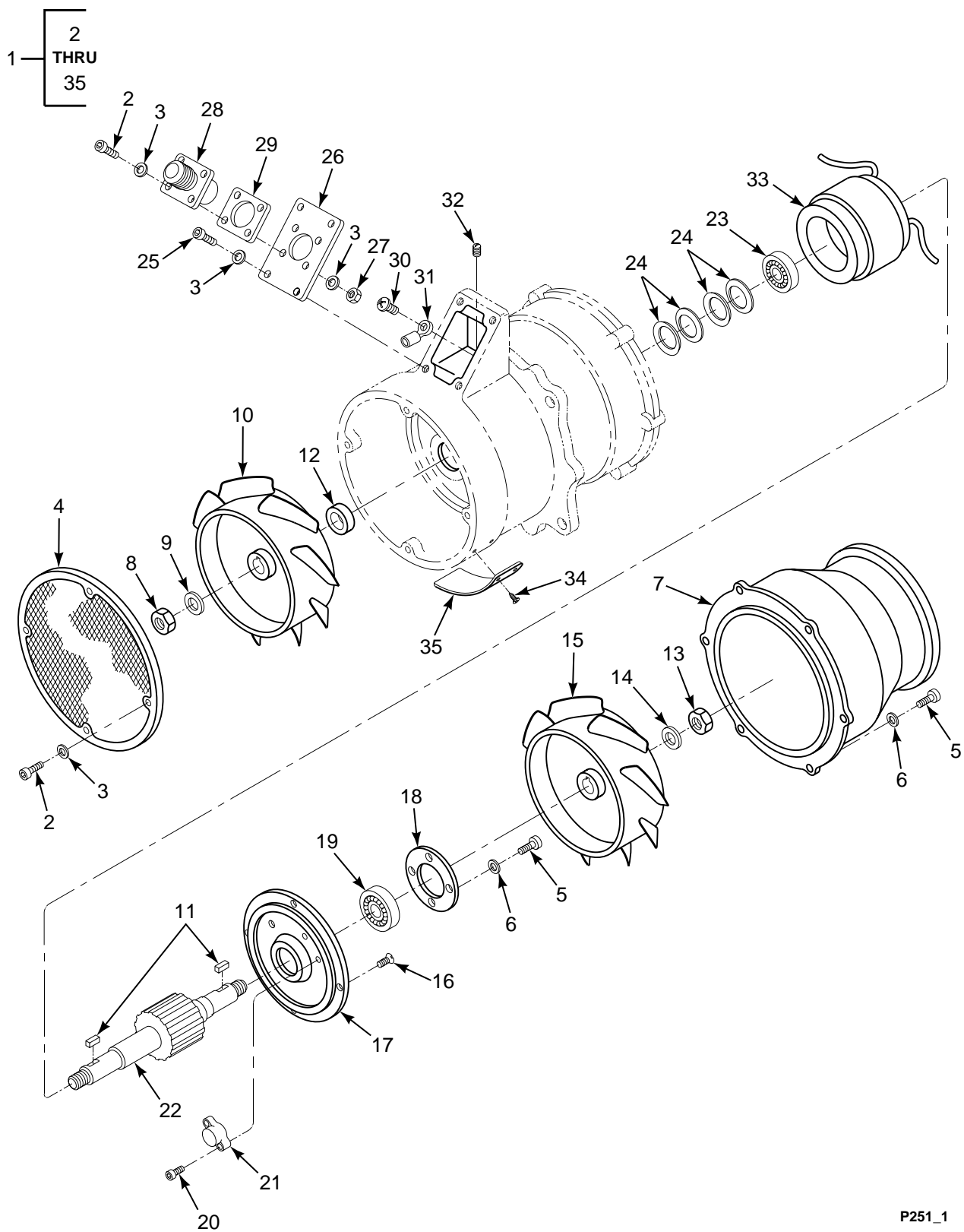


FIGURE 251. FAN ASSEMBLY, VANEAXIAL (41340-1)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS FAN, VANEAXIAL 41340-1</p>							
251	1	PAODD	4140-01-295-8143	58163	41340-1	FAN,VANEAXIAL SEE FIG 250 FOR NHA	1
251	2	PADZZ	5305-00-983-5519	96906	MS16997-11	.SCREW,CAP,SOCKET HE	8
251	3	PADZZ	5310-00-680-6302	80205	NAS620-5	.WASHER,FLAT	16
251	4	PADZZ	4140-01-303-5103	58163	41326-1	.GUARD,FAN IMPELLER	1
251	5	PADZZ	5305-00-978-9348	96906	MS16997-20	.SCREW,MACHINE	10
251	6	PADZZ	5310-00-622-9531	80205	NAS620-6	.WASHER,FLAT	10
251	7	XDDZZ		58163	41347-1	.DUCT ASSEMBLY,AIR C	1
251	8	PADZZ	5310-00-902-7846	96906	MS21083-N7	.NUT,SELF-LOCKING,HE	1
251	9	PADZZ	5310-00-167-0822	88044	AN960-716	.WASHER,FLAT	1
251	10	PADZZ	4140-01-302-6030	58163	41395-1	.IMPELLER,FAN,AXIAL	1
251	11	PADZZ	5315-01-083-3371	96906	MS20066-73	.KEY,MACHINE	2
251	12	PADZZ	5365-01-302-3167	58163	41438-1	.SPACER,PLATE	1
251	13	PADZZ	5310-00-902-9369	96906	MS21083-N8	.NUT,SELF-LOCKING,HE	1
251	14	XDDZZ		80205	NAS1149F0863P	.WASHER,FLAT	1
251	15	PADZZ	4140-01-302-5261	58163	41394-1	.IMPELLER,FAN,AXIAL	1
251	16	PADZZ	5305-00-207-1833	88044	AN505-6-R6	.SCREW,MACHINE	4
251	17	XDDZZ		58163	41377-1	.END BELL,ELECTRICAL	1
251	18	PADZZ	3110-01-301-8858	58163	41396-1	.CAP,PILLOW BLOCK	1
251	19	PADZZ	3110-01-304-1818	70854	202FFTX1K6G33	.BEARING,BALL,ANNULA	1
251	20	PADZZ	5305-00-162-4753	80205	NAS1352-02-8P	.SCREW,CAP,SOCKET HE	2
251	21	XDDZZ		82647	SJE-438	.PROTECTOR,THERMAL-O	1
251	22	PADZZ	3040-01-301-9920	58163	41386-1	.SHAFTASSEMBLY SHOUL	1
251	23	PADZZ	3110-01-115-3774	70854	101FFTX1K6G33	.BEARING,BALL,ANNULA	1
251	24	PADZZ	5310-00-456-7939	05341	BS101	.WASHER,SPRING TENS I	4
251	25	PADZZ	5305-00-978-9343	96906	MS16997-10	.SCREW,CAP,SOCKET HE	4
251	26	XDDZZ		58163	P41392	.PLATE,MOUNTING	1
251	27	PADZZ	5310-00-925-9645	96906	MS21083-N04	.NUT,SELF-LOCKING,HE	4
251	28	PADZA	5935-01-302-5560	81349	M83723/83W1407N	.CONNECTOR,RECEPTACL	1
251	29	PADZZ	5330-00-099-7819	96906	MS90484-14-1	.GASKET	1
251	30	PADZZ	5305-00-984-4983	96906	MS35206-226	.SCREW,MACHINE	1
251	31	PADZZ	5940-00-813-0698	96906	MS25036-101	.TERMINAL,LUG	1
251	32	PADZZ	5305-01-301-9754	03038	LP565-C1032-H5	.SETSCREW	1
251	33	PADZZ	2840-01-301-8860	58163	41322-1	.CASE AND VANE ASSEM	1
251	34	PADZZ	5305-00-253-5604	96906	MS21318-2	.SCREW,DRIVE	4
251	35	XDDZZ		58163	41452-1	.NAMEPLATE	1
<p>END OF FIGURE</p>							

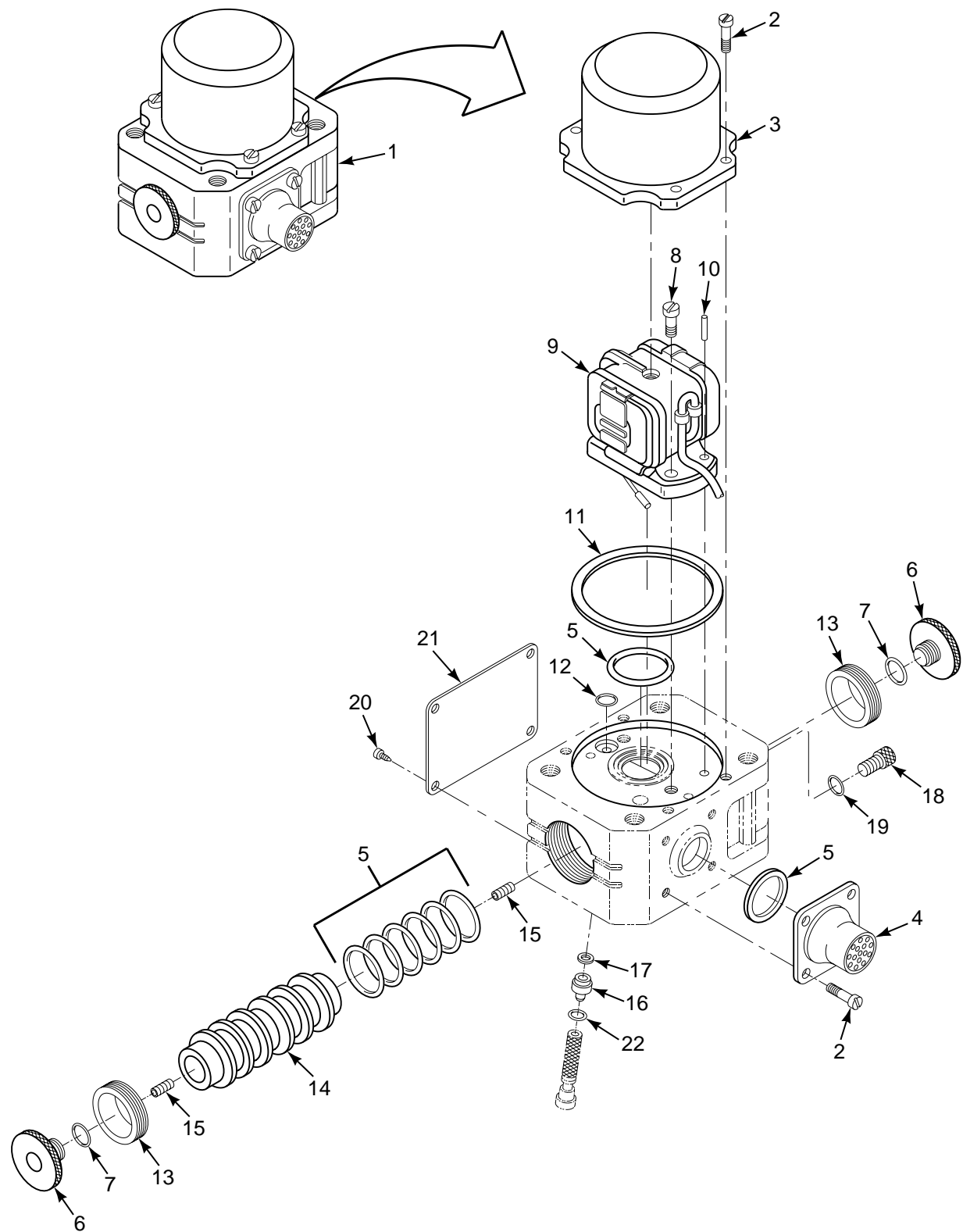


FIGURE 252. SERVOVALVE, HYDRAULIC

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS SERVOVALVE, HYDRAULIC	
252	1	PAODD	1650-00-906-0284	93835	76088	SERVOVALVE, HYDRAULI SEE FIG 150	1
						FOR NHA	
252	2	PADZZ	5305-00-941-3551	96906	MS35275-213	.SCREW, MACHINE	8
252	3	PADZZ	5340-00-252-2340	93835	7068201	.COVER, ACCESS	1
252	4	PADZZ	5935-00-816-0999	93835	71549	.CONNECTOR, RECEPTACL	1
252	5	XDDZZ		93835	8062405	.PACKING, PREFORMED	8
252	6	XDDZZ		93835	7541901	.CAP, END	2
252	7	PADZZ	5331-00-922-5854	93835	7540804	.O-RING	2
252	8	PADZZ	5305-00-082-1894	93835	70471	.SCREW, EXTERNALLY RE	4
252	9	PADZA	1620-00-077-2456	93835	71451	.TORQUE MOTOR SUBASS	1
252	10	PADZZ	5315-00-847-3735	96906	MS16562-190	.PIN, SPRING	1
252	11	PADZZ	5331-01-028-5743	96906	MS28775-029	.O-RING	1
252	12	PADZZ	5331-01-107-4962	81349	M83461/1-004	.O-RING	1
252	13	PADZZ	5365-00-965-7414	93835	75403	.RING, EXTERNALLY THR	2
252	14	XDDZZ		93835	7680421	.SLEEVE AND PISTON A	1
252	15	PADZA	5305-00-082-1892	93835	75416	.SETSCREW	1
252	16	XDDZZ		93835	7541407	.RESTRICTOR, FLUID	1
252	17	PADZZ	5331-00-782-0124	93835	8060705	.O-RING	1
252	18	XDDZZ		9F512	7568701	.PLUG, ORIFICE	1
252	19	PADZZ	5331-00-435-9133	93835	8061605	.O-RING	2
252	20	XDDZZ		96906	MS21318-13	.SCREW, DRIVE	4
252	21	XDDZZ		93835	75536	.PLATE, IDENTIFICATIO	1
252	22	PADZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	1
						END OF FIGURE	

1 — 2
THRU
99

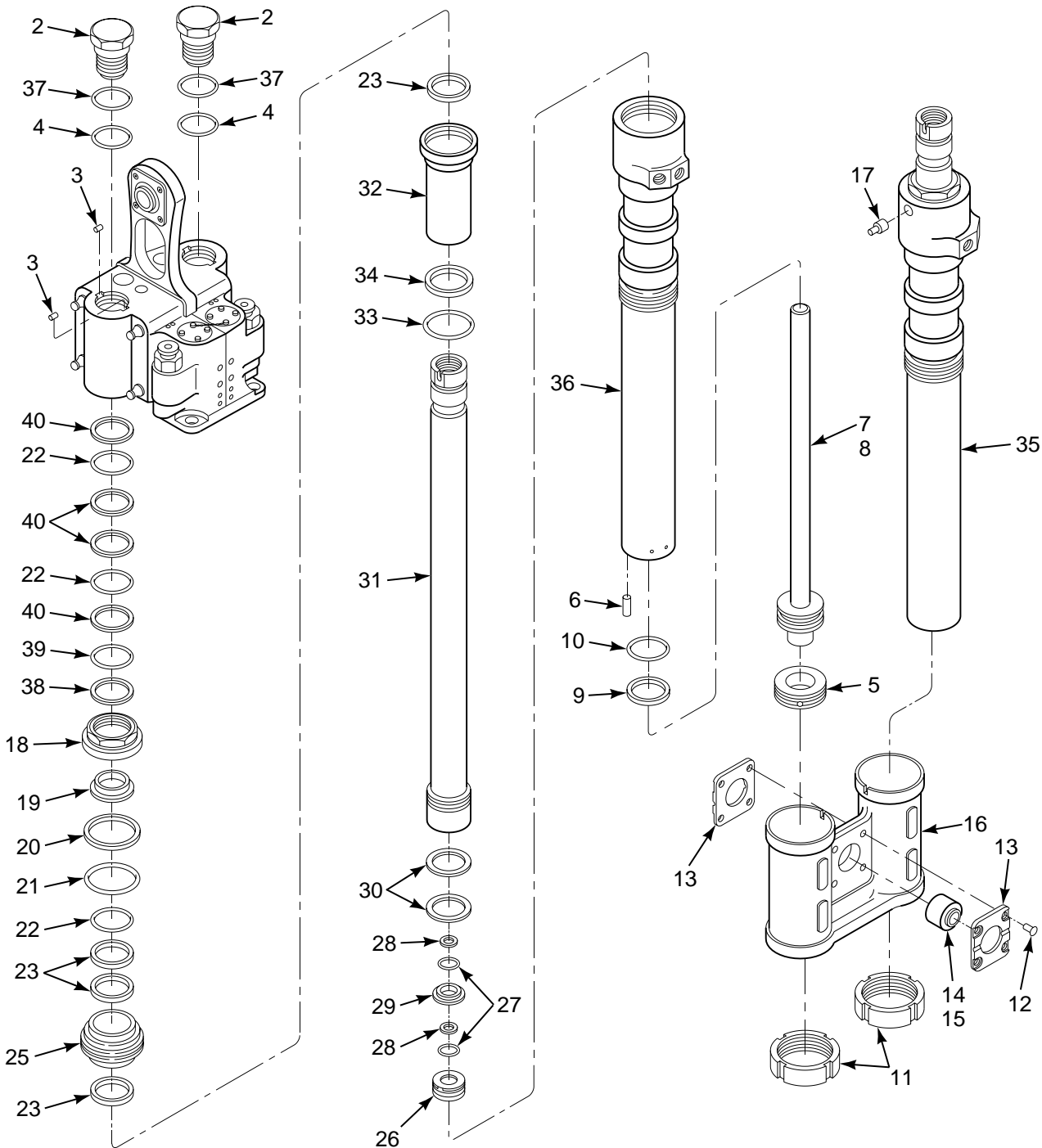


FIGURE 253. SERVOCYLINDER, SWIVELING (SHEET 1 OF 4)

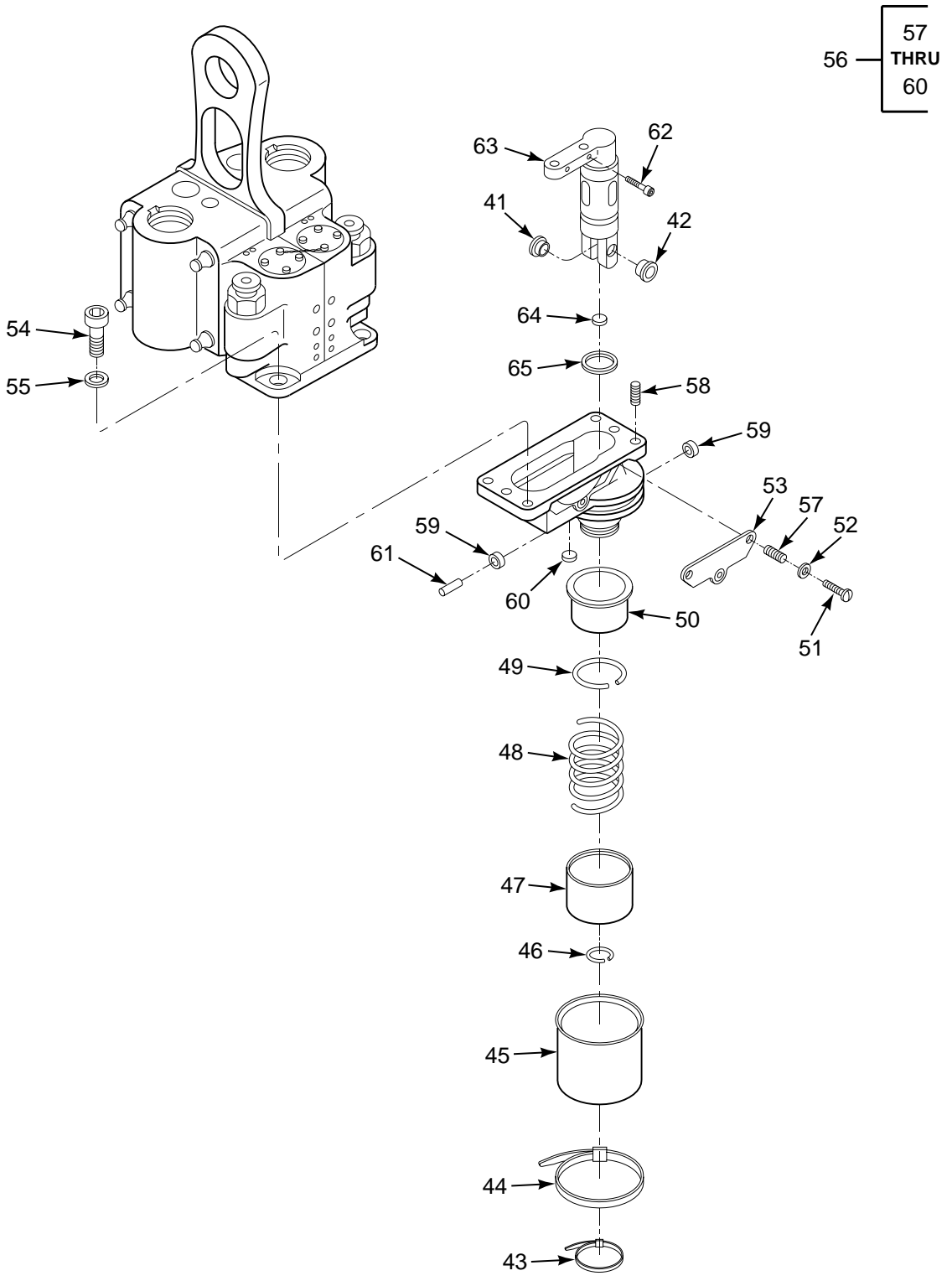


FIGURE 253. SERVOCYLINDER, SWIVELING (SHEET 2 OF 4)

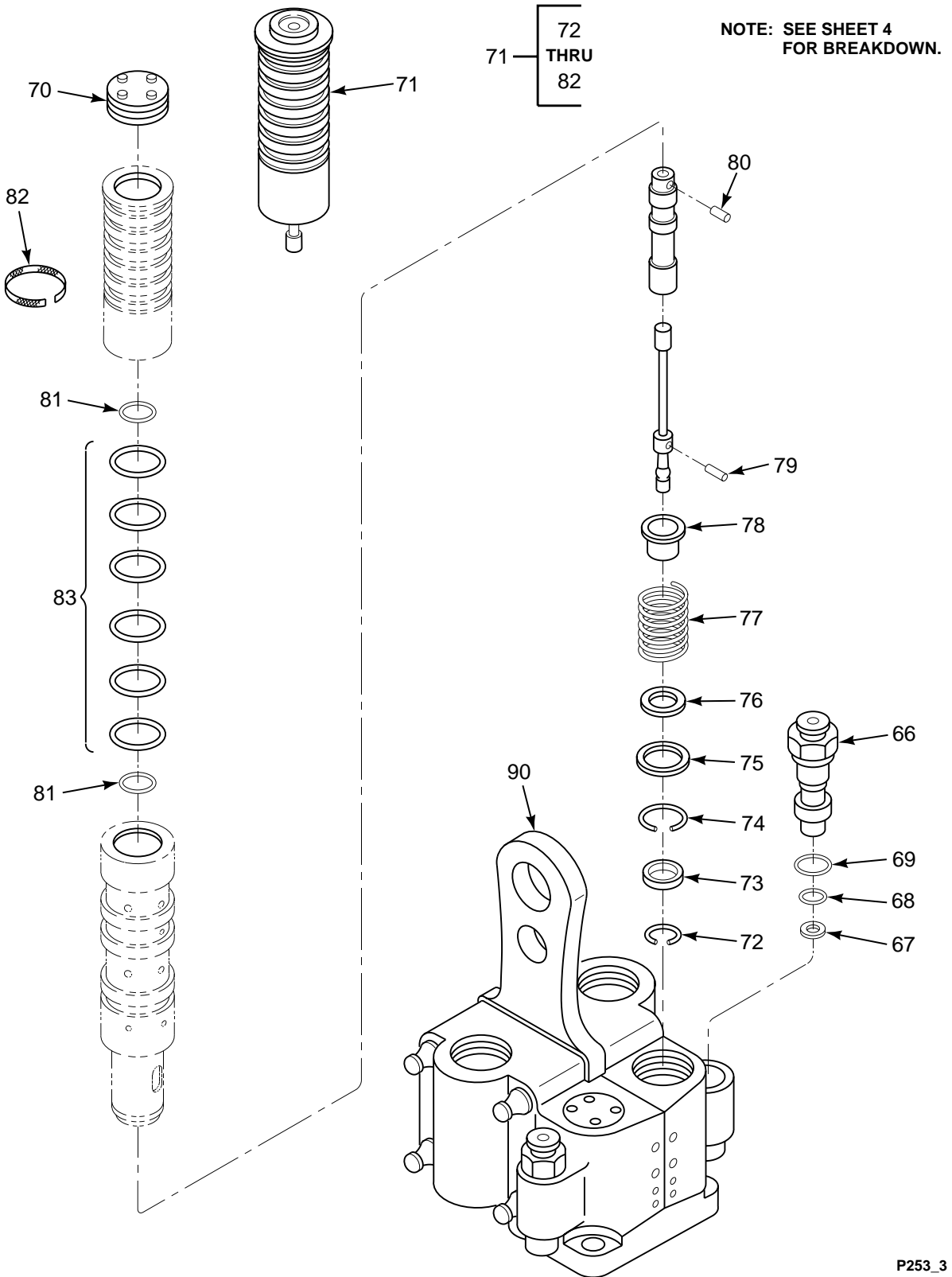


FIGURE 253. SERVOCYLINDER, SWIVELING (SHEET 3 OF 4)

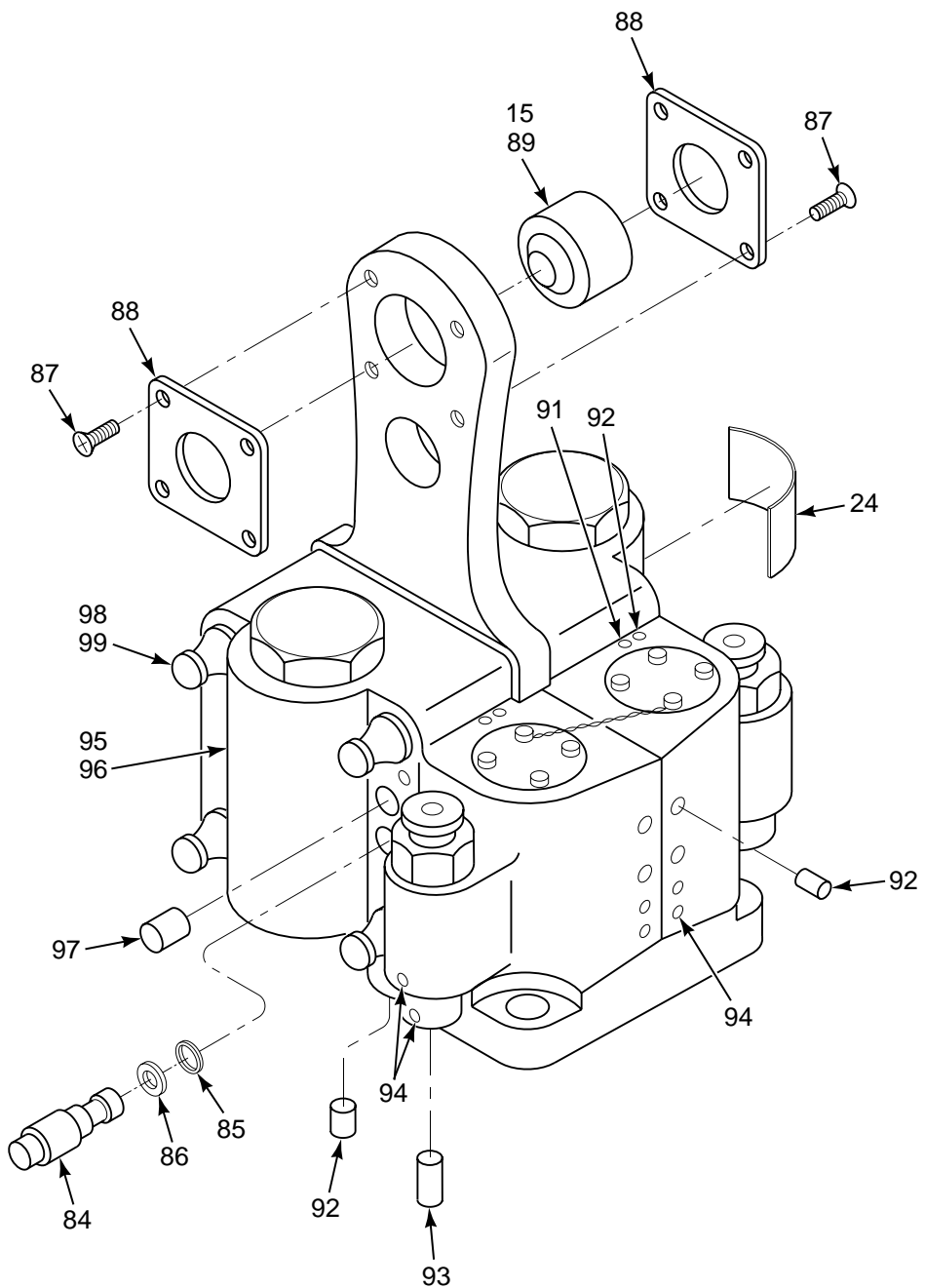


FIGURE 253. SERVOCYLINDER, SWIVELING (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
GROUP 07 HYDRAULIC SYSTEMS SERVOCYLINDER, SWIVELING							
253	1	PAODD	1650-01-303-7898	77272	145H6700-18	SERVOCYLINDER	1
253	1	PAODD	1650-01-302-0076	77272	145H6700-19	SERVOCYLINDER	1
253	2	PADZZ	5365-00-889-9578	77272	114H4012-1	.PLUG,MACHINE THREAD	2
253	3	PADZZ	5315-00-856-4098	77272	114H4024-1	.KEY,MACHINE	2
253	4	PADZZ	5331-00-618-1920	81343	MS28775-017	.O-RING	2
253	5	PADZZ	5365-00-856-7295	77272	114H4034-1	.RING,EXTERNALLY THR	2
253	6	PADZZ	5315-00-039-5563	72962	79-022-094-0375	.PIN,SPRING	2
253	7	PADZZ	1650-01-306-6403	77272	114H4007-3	.CAP,LINEAR ACTUATIN	1
253	8	PADZZ	1650-01-311-1162	77272	114H4007-4	.CAP,LINEAR ACTUATIN	1
253	9	PADZZ	5330-00-892-1608	96906	MS28774-128	.RETAINER,PACKING	2
253	10	PADZZ	5331-00-702-5643	93568	02195-1201-32	.O-RING	2
253	11	XDDZZ	5310-00-883-4456	77272	114H4008-1	.NUT,PLAIN,ROUND	2
253	12	PAOZZ	5320-01-163-5871	96906	MS20427-5C15	.RIVET,SOLID	4
253	13	PAOZZ	3110-01-111-0985	77272	145H6705-1	.PLATE,RETAINING,BEA	2
253	14	PAOZZ	3120-01-111-0693	77272	145HS001-1	.BEARING,PLAIN,SELF-	1
253	15	PAOZZ	3120-01-111-0693	77272	145HS001-1	.BEARING,PLAIN,SELF- U/W PN	2
253	16	PADZZ	1650-01-119-7359	77272	145H6704-1	.MOUNT,CYLINDER	1
253	17	PADZZ	5315-00-118-2127	77272	114H6703-1	.PIN,GROOVED,HEADED	2
253	18	PADZZ	1650-00-071-8253	77272	114H6603-1	.CAP,LINEAR ACTUATIN	2
253	19	PADZZ	1650-00-829-7750	77272	114HS660-1	.RING,WIPER	2
253	20	PADZZ	5330-00-842-8342	96906	MS28774-136	.RETAINER,PACKING	2
253	21	PADZZ	5331-00-818-4591	96906	MS28775-136	.O-RING	2
253	22	PADZZ	5331-00-543-3041	96906	MS28775-220	.PACKING,PREFORMED	6
253	23	PADZZ	5331-01-292-0153	09257	S30775-3071	.O-RING	4
253	24	XDDZZ		77272	145H6799-1	.PLATE,IDENT	1
253	25	PADZZ	1650-01-157-3701	77272	145H6646-1	.RING,CYLINDER	2
253	26	PADZZ	5365-00-882-8302	77272	114H4035-1	.RING,EXTERNALLY THR	2
253	27	PADZZ	5331-00-702-5220	96906	MS28775-117	.O-RING	4
253	28	PADZZ	5330-01-312-1110	09257	S11717-116-99	.PACKING,PREFORMED	4
253	29	PADZZ	5310-00-883-4457	77272	114H4036-1	.WASHER,SHOULDERED	2
253	30	PADZZ	5331-01-330-8343	09257	S13126-27PH99	.O-RING	4
253	31	PADZZ	1650-01-310-5860	77272	114H4006-5	.PISTON,LINEAR ACTUA	2
253	32	PADZZ	3120-01-157-3702	77272	145H6645-1	.BEARING,CYLINDER	2
253	33	PADZZ	5331-00-808-7612	96906	MS28775-131	.O-RING	2
253	34	PADZZ	5330-01-014-7496	96906	MS27595-131	.RETAINER,PACKING	2
253	35	PADZZ	1650-00-115-4858	77272	114H6701-5	.CYLINDER,HYDRAULIC	1
253	36	PADZZ	1650-00-117-2990	77272	114H6701-6	.CYLINDER,HYDRAULIC	1
253	37	PADZZ	5330-00-618-5902	96906	MS28775-122	.O-RING	2
253	38	PADZZ	5330-00-800-9721	96906	MS28774-126	.RETAINER,PACKING	2
253	39	PADZZ	5331-01-123-3300	81349	M83461/1-126	.O-RING	2
253	40	PADZZ	5330-00-582-1539	96906	MS28774-220	.RETAINER,PACKING	8
253	41	PAOZZ	3120-01-128-1796	77272	145H6638-1	.BUSHING,SLEEVE	1
253	42	PAOZZ	3120-01-128-1798	77272	145H6639-1	.BUSHING,SLEEVE	1
253	43	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	.STRAP,TIEDOWN,ELECT	1
253	44	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	.STRAP,TIEDOWN,ELECT	1
253	45	PAOZZ	5975-01-123-2147	77272	145HS003-2	.BOOT,DUST AND MOIST	1
253	46	PADZZ	5365-01-116-4270	77272	145H6623-1	.RING,RETAINING	1
253	47	PBDZZ	5340-01-117-1369	77272	145H6622-1	.RETAINER,HELICAL CO	1
253	48	PADZZ	5360-01-118-2057	77272	145H6620-2	.SPRING,HELICAL,COMP	1
253	48	PADZZ	5360-01-117-7671	77272	145H6620-1	.SPRING,HELICAL,COMP U/W PN	1
253	49	PADZZ	5365-01-116-4272	77272	145H6635-1	.RING,RETAINING	1
253	50	PADZZ	5340-01-117-1370	77272	145H6619-1	.SEAT,HELICAL COMPRE	1
253	51	PADZZ	5305-00-514-7506	96906	MS35265-26	.SCREW,MACHINE	3
253	52	PADZZ	5310-00-616-8118	80205	NAS620A6L	.WASHER,FLAT	3
253	53	XDDZZ		77272	145H6618-1	.COVER	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
253	54	PADZZ	5305-00-336-1124	80205	NAS1351-4H10P	..SCREW,CAP,SOCKET HE	4
253	55	PADZZ	5310-00-655-7549	80205	NAS620A416L	..WASHER,FLAT	4
253	56	PADDD	1650-01-119-7360	77272	145H6706-1	..HOUSING,INPUT	1
253	57	PADZZ	5325-00-734-5525	96906	MS122118	..INSERT,SCREW THREAD	3
253	58	PADZZ	5325-00-286-6600	96906	MS124656	..INSERT,SCREW THREAD	4
253	59	PADZZ	3120-00-500-3449	80205	NAS537B5P15	..BUSHING,SLEEVE	2
253	60	PBDZZ	1650-01-117-4106	33068	ES122-3	..FILTER ELEMENT,FLUI	1
253	61	PADZZ	5315-01-120-4481	77272	145H6621-1	..PIN,STRAIGHT,HEADLE	1
253	62	PADZZ	5305-01-369-5506	80205	NAS1351N3LB10S	..SCREW,CAP,SOCKET HE	2
253	63	PADDD	1650-01-119-7361	77272	145H6707-1	..SHAFT ASSEMBLY,INPU	1
253	64	PBDZZ	1650-01-117-4107	33068	ES122-6	..FILTER ELEMENT,FLUI	1
253	65	PADZZ	2810-01-309-4924	09257	S11052-17Q99	..RING,PISTON	1
253	66	PAOZZ	6685-01-118-5593	77272	145HS002-2	..INDICATOR,PRESSURE	2
253	67	PAFZZ	5330-00-582-1548	96906	MS28774-011	..RETAINER,PACKING	2
253	68	PAOZZ	5331-00-582-2133	96906	MS28775-011	..PACKING,PREFORMED	2
253	69	PAOZZ	5330-00-808-0794	96906	MS28778-8	..O-RING	2
253	70	PADZZ	1650-01-119-7353	77272	145H6633-1	..RETAINER,CONTROL VA	1
253	71	PADLL	1650-01-117-4160	77272	145H6607-4	..SELECTOR SET,DIRECT	2
253	72	PADZZ	5365-01-116-4273	77272	145H6625-1	..RING,RETAINING	1
253	73	PADZZ	1650-01-118-5553	77272	145H6628-2	..RETAINER,INNER VALV	1
253	74	PADZZ	5325-01-116-4271	77272	145H6624-1	..RING,RETAINING	1
253	75	PADZZ	1650-01-117-3935	77272	145H6627-2	..RETAINER,OUTER VALV	1
253	76	PADZZ	5340-01-117-7708	77272	145H6647-1	..SEAT,HELICAL COMPRE	1
253	77	PADZZ	5360-01-117-7668	77272	145H6649-1	..SPRING,HELICAL,COMP	4
253	78	PADZZ	1650-01-119-7352	77272	145H6648-1	..GUIDE,INNER VALVE	1
253	79	PADZZ	5315-01-120-4482	77272	145H6632-1	..PIN,STRAIGHT,HEADLE	1
253	80	PADZZ	5315-00-823-8740	96906	MS16562-192	...PIN,SPRING	1
253	81	PADZZ	5330-00-551-8441	96906	MS28775-019	..O-RING	2
253	82	PADZZ	1650-01-117-4108	77272	145H6636-1	..FILTER ELEMENT,FLUI	1
253	83	PADZZ	5331-00-727-2637	96906	MS28775-023	..O-RING	12
253	84	PADZZ	5365-01-116-4253	77272	145H6640-1	..PLUG,MACHINE THREAD	2
253	85	PADZZ	5331-00-292-0580	96906	MS28775-006	..O-RING	2
253	86	PADZZ	5330-00-057-5709	96906	MS28774-006	..RETAINER,PACKING	2
253	87	PAOZZ	5305-01-038-0350	80205	NAS1189-08P5WB	..SCREW,CAP,SOCKET HE	8
253	88	PAOZZ	3110-01-121-0774	77272	145H6617-2	..PLATE,RETAINING,BEA	2
253	89	PAOZZ	3120-01-125-0964	77272	145HS001-2	..BEARING,PLAIN,SELF- U/W PN	1
						145H6700-18	
253	90	PADDD	1650-01-119-7354	77272	145H6701-2	..HOUSING,SERVOCYLIND	1
253	91	PADZZ	1650-01-119-7405	92555	JETA1875240D	..FILTER ELEMENT,FLUI	2
253	92	PADZZ	5340-01-162-6065	92555	PLGA2280010	..PLUG ASSEMBLY,SEALI	16
253	93	PADZZ	5315-00-682-1733	96906	MS16555-646	..PIN,STRAIGHT,HEADLE	2
253	94	PADZZ	5340-00-074-2617	92555	PLGA1350010	..PLUG,VENT	1
253	95	PADZZ	5315-01-122-4864	77272	145H6603-1	..PIN,STRAIGHT,HEADLE	2
253	96	XDDZZ		92555	PLGA4160010	..PLUG ASSEMBLY,SEALI	4
253	97	PADZZ	5340-01-119-5449	92555	PLGA1660010	..PLUG ASSEMBLY,SEALI	2
253	98	PADZZ	5320-01-056-1566	81205	BACC30X10	..COLLAR,PIN-RIVET,TH	4
253	99	PADZZ	5320-01-123-8559	81205	BACB30MB10-77	..PIN-RIVET,THREADED	4
						END OF FIGURE	

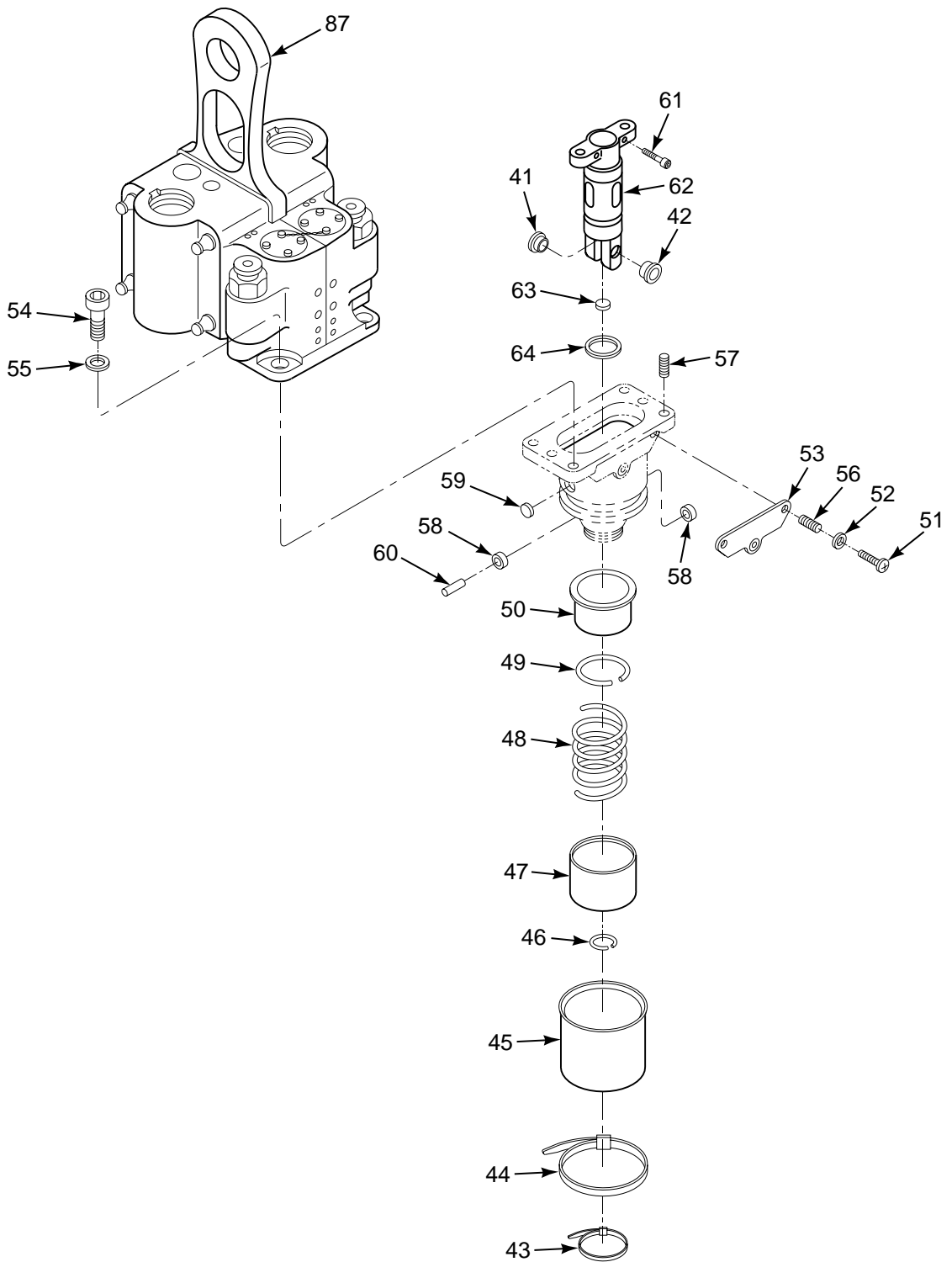


FIGURE 254. SERVOCYLINDER, PIVOTING (SHEET 2 OF 4)

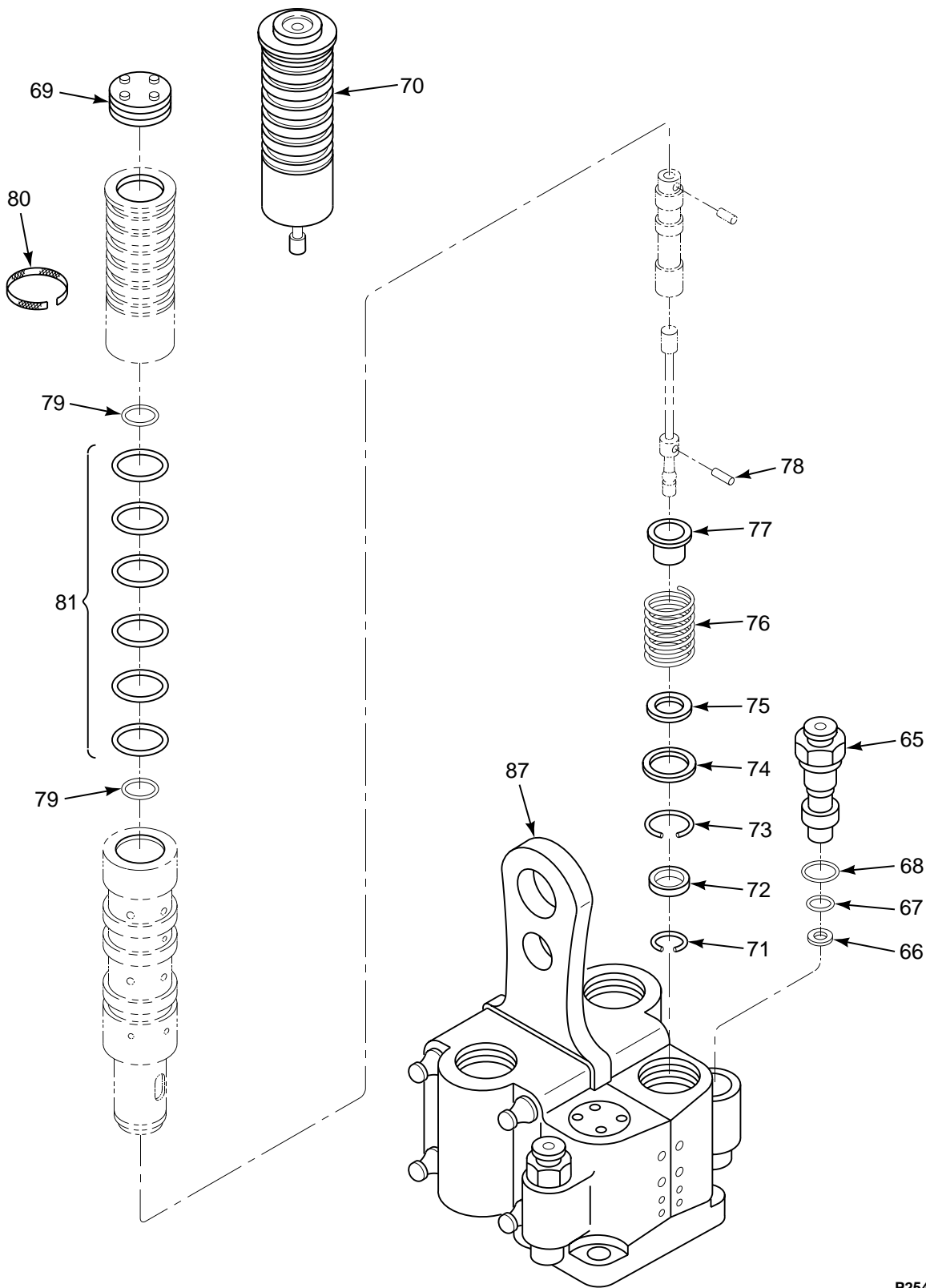


FIGURE 254. SERVOCYLINDER, PIVOTING (SHEET 3 OF 4)

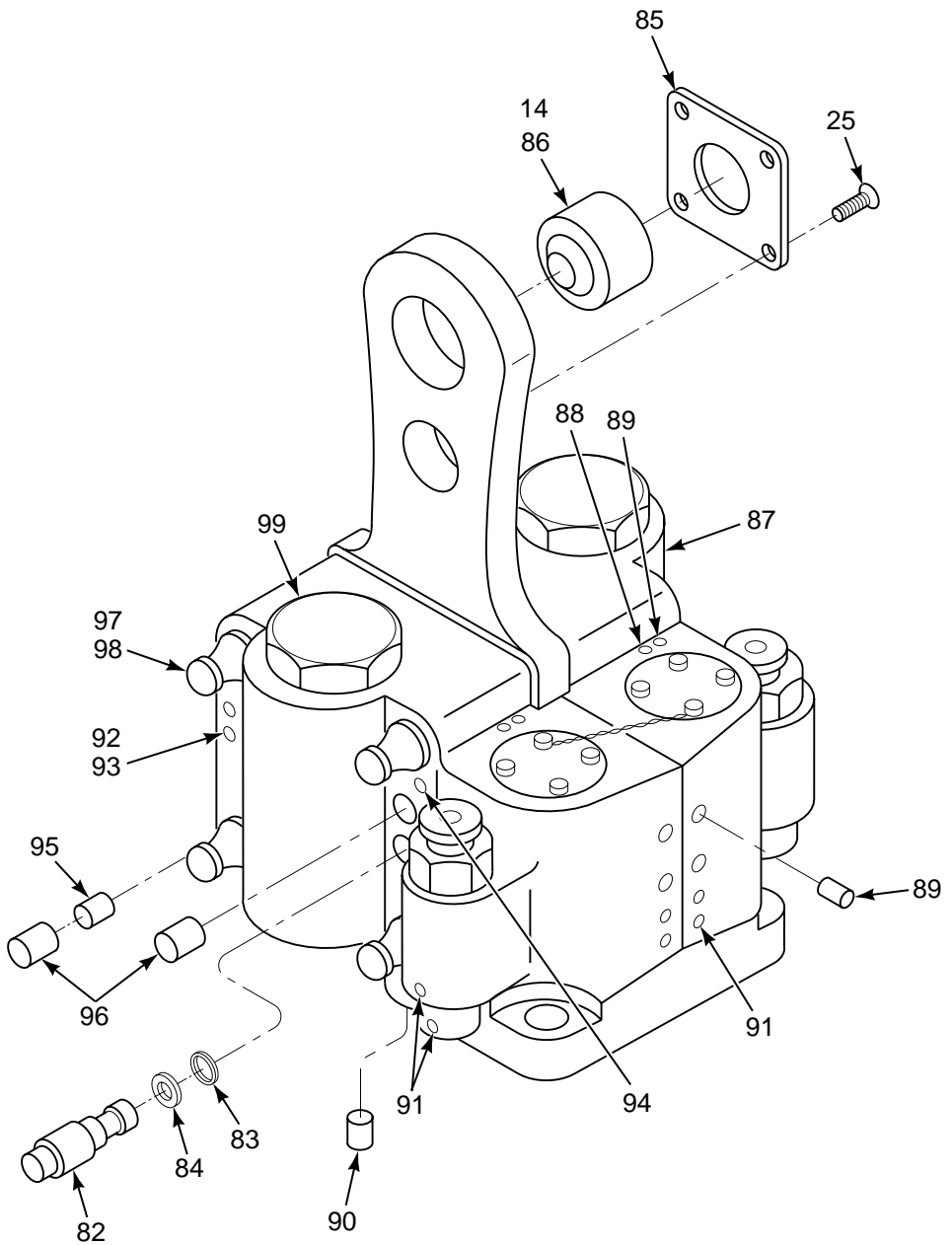


FIGURE 254. SERVOCYLINDER, PIVOTING (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
GROUP 07 HYDRAULIC SYSTEMS SERVOCYLINDER, PIVOTING							
254	1	PAODD	1650-01-304-9016	77272	145H6600-19	SERVOCYLINDER SEE FIG 387 FOR NHA	1
254	1	PAODD	1650-01-303-7897	77272	145H6600-20	SERVOCYLINDER SEE FIG 391 FOR NHA	1
254	2	PADZZ	5365-00-269-4448	77272	114H4051-1	.PLUG,MACHINE THREAD	2
254	3	PADZZ	5330-00-618-5902	96906	MS28775-122	.O-RING	2
254	4	PADZZ	5365-00-856-7295	77272	114H4034-1	.RING,EXTERNALLY THR	2
254	5	PADZZ	5315-00-039-5563	72962	79-022-094-0375	.PIN,SPRING	2
254	6	PADZZ	1650-01-306-6402	77272	114H4048-3	.CAP,LINEAR ACTUATIN U/W 145H6600- 19	1
254	7	PADZZ	1650-01-310-5859	77272	114H4048-4	.CAP,LINEAR ACTUATIN U/W 145H6600- 20	1
254	8	PADZZ	5330-00-892-1608	96906	MS28774-128	.RETAINER,PACKING	2
254	9	PADZZ	5331-00-702-5643	96906	MS28775-128	.O-RING	2
254	10	XDDZZ		77272	145H6699-1	.PLATE,IDENT	1
254	11	XDDZZ		77272	114H4008-1	.NUT,PLAIN,ROUND	2
254	12	PAOZZ	5320-01-163-5871	96906	MS20427-5C15	.RIVET,SOLID	8
254	13	PAOZZ	3110-01-110-6661	77272	145H6617-1	.RETAINER,BEARING	4
254	14	PAOZZ	3120-01-111-0693	77272	145HS001-1	.BEARING,PLAIN,SELF- U/W PN 145H6600-19	3
254	15	PAOZZ	3120-01-111-0693	77272	145HS001-1	.BEARING,PLAIN,SELF-	2
254	16	PADZZ	1650-00-115-4860	77272	114H4044-5	.MOUNT,SERVOCYLINDER	1
254	17	PADZZ	5315-00-118-2127	77272	114H6703-1	.PIN,GROOVED,HEADED	2
254	18	PADZZ	5365-00-904-9956	77272	114H4062-1	.SPACER,SLEEVE	2
254	19	PADZZ	1650-00-071-8253	77272	114H6603-1	.CAP,LINEAR ACTUATIN	2
254	20	PADZZ	1650-00-829-7750	77272	114HS660-1	.RING,WIPER	2
254	21	PADZZ	5330-00-842-8342	96906	MS28774-136	.RETAINER,PACKING	2
254	22	PADZZ	5331-00-818-4591	96906	MS28775-136	.O-RING	2
254	23	PADZZ	5331-00-543-3041	96906	MS28775-220	.PACKING,PREFORMED	6
254	24	PADZZ	5331-01-292-0153	09257	S30775-3071	.O-RING	4
254	25	PAOZZ	5305-00-718-9739	80205	NAS1189-08P7L	.SCREW,CAP,SOCKET HE	4
254	26	PADZZ	1650-01-157-3701	77272	145H6646-1	.RING,CYLINDER	2
254	27	PADZZ	5340-00-074-2002	77272	114H4053-1	.RING ASSEMBLY	2
254	28	PADZZ	5331-00-579-3156	96906	MS28775-116	.O-RING	4
254	29	PADZZ	5330-01-312-0669	09257	S11717-115-99	.RETAINER,PACKING	4
254	30	PADZZ	5310-00-073-6601	77272	114H4049-1	.WASHER,SHOULDERED	2
254	31	PADZZ	5331-01-330-8343	09257	S13126-27PH99	.O-RING	4
254	32	PADZZ	1650-01-311-2580	77272	145H6643-3	.PISTON,LINEAR ACTUA	2
254	33	PADZZ	3120-01-157-3702	77272	145H6645-1	.BEARING,CYLINDER	2
254	34	PADZZ	5330-01-014-7496	96906	MS27595-131	.RETAINER,PACKING	2
254	35	PADZZ	5331-00-808-7612	96906	MS28775-131	.O-RING	2
254	36	PADZZ	1650-00-116-7130	77272	114H6602-3	.CYLINDER,HYDRAULIC	1
254	37	PADZZ	1650-00-116-7131	77272	114H6602-4	.CYLINDER,HYDRAULIC	1
254	38	PADZZ	5330-00-800-9721	96906	MS28774-126	.RETAINER,PACKING	2
254	39	PADZZ	5331-01-123-3300	81349	M83461/1-126	.O-RING	2
254	40	PADZZ	5330-00-582-1539	96906	MS28774-220	.RETAINER,PACKING	8
254	41	PAOZZ	3120-01-128-1796	77272	145H6638-1	.BUSHING,SLEEVE	1
254	42	PAOZZ	3120-01-128-1798	77272	145H6639-1	.BUSHING,SLEEVE	1
254	43	PAOZZ	5975-00-899-4606	96906	MS3367-2-0	.STRAP,TIEDOWN,ELECT	1
254	44	PAOZZ	5975-00-985-6630	96906	MS3367-3-0	.STRAP,TIEDOWN,ELECT	1
254	45	PAOZZ	5975-01-123-2147	77272	145HS003-2	.BOOT,DUST AND MOIST	1
254	46	PADZZ	5365-01-116-4270	77272	145H6623-1	.RING,RETAINING	1
254	47	PBDZZ	5340-01-117-1369	77272	145H6622-1	.RETAINER,HELICAL CO	1
254	48	PADZZ	5360-01-118-2057	77272	145H6620-2	.SPRING,HELICAL,COMP U/W PN 145H6600-20	1
254	49	PADZZ	5365-01-116-4272	77272	145H6635-1	.RING,RETAINING	1
254	50	PADZZ	5340-01-117-1370	77272	145H6619-1	.SEAT,HELICAL COMPRE	1
254	51	PADZZ	5305-00-940-9488	96906	MS35275-226	.SCREW,MACHINE	3
254	52	PADZZ	5310-00-616-8118	80205	NAS620A6L	.WASHER,FLAT	3

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
254	53	XDDZZ		77272	145H6618-1	.COVER	1
254	54	PADZZ	5305-00-336-1124	80205	NAS1351-4H10P	.SCREW,CAP,SOCKET HE	4
254	55	PADZZ	5310-00-655-7549	80205	NAS620A416L	.WASHER,FLAT	4
254	56	PADZZ	5325-00-734-5525	96906	MS122118	..INSERT,SCREW THREAD	3
254	57	PADZZ	5325-00-286-6600	96906	MS124656	..INSERT,SCREW THREAD	4
254	58	PADZZ	3120-00-500-3449	80205	NAS537B5P015	..BUSHING,SLEEVE	2
254	59	PBDZZ	1650-01-117-4106	33068	ES122-3	..FILTER ELEMENT,FLUI	1
254	60	PBDZZ	5315-01-120-4481	77272	145H6621-1	.PIN,STRAIGHT,HEADLE	1
254	61	PADZZ	5305-01-369-5506	80205	NAS1351N3LB10S	.SCREW,CAP,SOCKET HE	2
254	62	PADDD	3040-01-117-3934	77272	145H6606-1	..SHAFT,SHOULDERED,AS	1
254	63	PBDZZ	1650-01-117-4107	33068	ES122-6	..FILTER ELEMENT,FLUI	1
254	64	PADZZ	2810-01-309-4924	09257	S11052-17Q99	.RING,PISTON	1
254	65	PAOZZ	6685-01-118-5593	77272	145HS002-2	.INDICATOR,PRESSURE	2
254	66	PAOZZ	5330-00-582-1548	96906	MS28774-011	..RETAINER,PACKING	2
254	67	PAOZZ	5331-00-582-2133	96906	MS28775-011	..PACKING,PREFORMED	2
254	68	PAOZZ	5330-00-808-0794	96906	MS28778-8	..O-RING	2
254	69	PADZZ	1650-01-119-7353	77272	145H6633-1	..RETAINER,CONTROL VA	2
254	70	PADLL	1650-01-117-4160	77272	145H6607-4	..SELECTOR SET,DIRECT	2
254	71	PADZZ	5365-01-116-4273	77272	145H6625-1	..RING,RETAINING	1
254	72	PADZZ	1650-01-118-5553	77272	145H6628-2	..RETAINER,INNER VALV	1
254	73	PADZZ	5325-01-116-4271	77272	145H6624-1	..RING,RETAINING	1
254	74	PADZZ	1650-01-117-3935	77272	145H6627-2	..RETAINER,OUTER VALV	1
254	75	PADZZ	5340-01-117-7708	77272	145H6647-1	..SEAT,HELICAL COMPRE	1
254	76	PADZZ	5360-01-117-7668	77272	145H6649-1	..SPRING,HELICAL,COMP	1
254	77	PADZZ	1650-01-119-7352	77272	145H6648-1	..GUIDE,INNER VALVE	1
254	78	PADZZ	5315-01-120-4482	77272	145H6632-1	..PIN,STRAIGHT,HEADLE	1
254	79	PADZZ	5330-00-551-8441	96906	MS28775-019	..O-RING	2
254	80	PADZZ	1650-01-117-4108	77272	145H6636-1	..FILTER ELEMENT,FLUI	1
254	81	PADZZ	5331-00-727-2637	96906	MS28775-023	..O-RING	12
254	82	PADZZ	5365-01-116-4253	77272	145H6640-1	..PLUG,MACHINE THREAD	2
254	83	PADZZ	5331-00-292-0580	96906	MS28775-006	..O-RING	2
254	84	PADZZ	5330-00-057-5709	96906	MS28774-006	..RETAINER,PACKING	2
254	85	PAOZZ	3110-01-118-2067	77272	145H6614-1	..PLATE,RETAINING,BEA	1
254	86	PAOZZ	3120-01-125-0964	77272	145HS001-2	..BEARING,PLAIN,SELF- U/W PN	1
254	87	PADDD	1650-01-118-5550	77272	145H6601-2	..HOUSING,SERVOCYLIND	1
254	88	PADZZ	1650-01-119-7405	92555	JETA1875240D	..FILTER ELEMENT,FLUI	2
254	89	PADZZ	5340-01-162-6065	92555	PLGA2280010	..PLUG ASSEMBLY,SEALI	16
254	90	PBDZZ	5315-00-682-1733	96906	MS16555-646	..PIN,STRAIGHT,HEADLE	2
254	91	PADZZ	5340-00-074-2617	92555	PLGA1350010	..PLUG,VENT	8
254	92	PADZZ	5315-01-122-4864	77272	145H6603-1	..PIN,STRAIGHT,HEADLE	2
254	93	XDDZZ		92555	PLGA4160010	..PLUG ASSEMBLY,SEALI	4
254	94	PADZZ	5340-01-119-5449	92555	PLGA1660010	..PLUG ASSEMBLY,SEALI	2
254	95	PBDZA	5315-00-928-1997	77272	114H4052-1	..PIN,STRAIGHT,HEADED	2
254	96	PADZZ	5340-01-045-2644	92555	PLGA1661010	..PLUG ASSEMBLY,SEALI	2
254	97	PADZZ	5320-01-056-1566	81205	BACC30X10	..COLLAR,PIN-RIVET,TH	4
254	98	PADZZ	5320-01-144-3954	81205	BACB30MB10-53	..PIN-RIVET,THREADED	4
254	99	XDDZZ		77272	145H6641-1	..PLATE FRETTING INHI	2
END OF FIGURE							

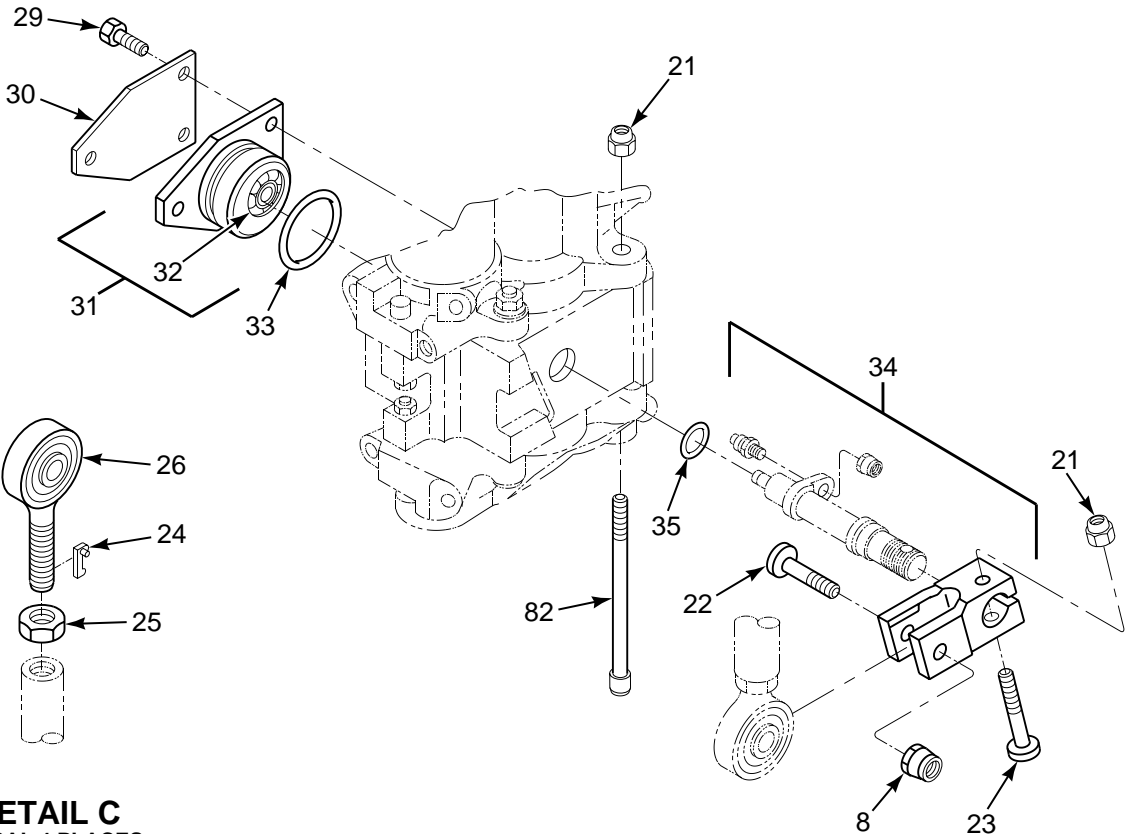
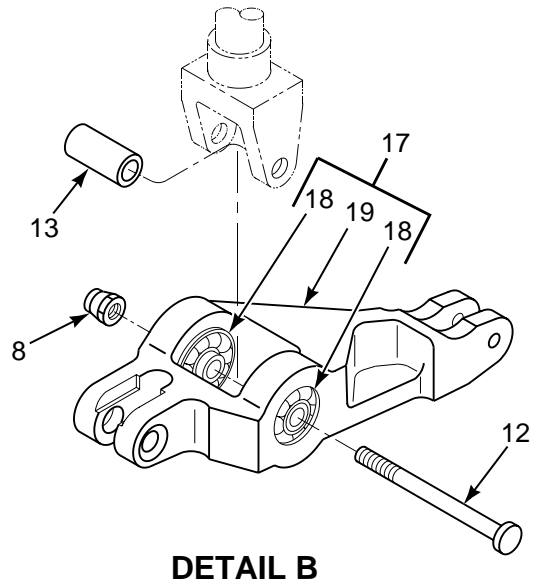
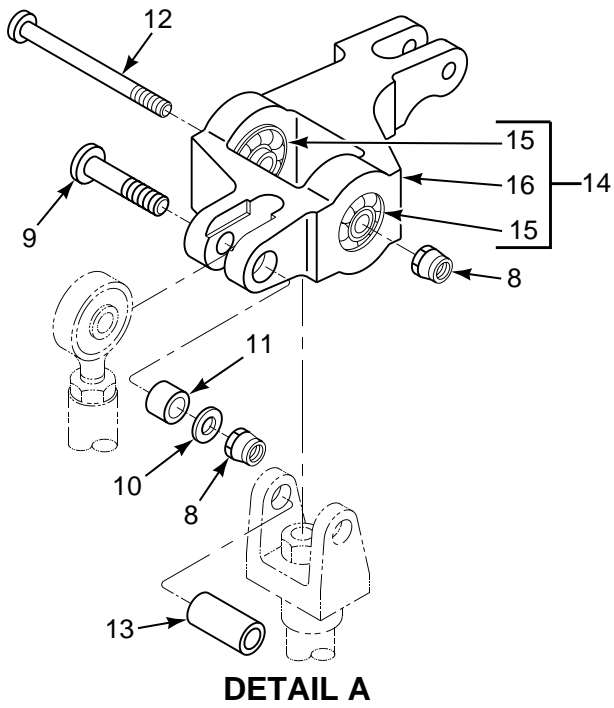


FIGURE 255. ACTUATOR, PITCH AXIS (SHEET 2 OF 5)

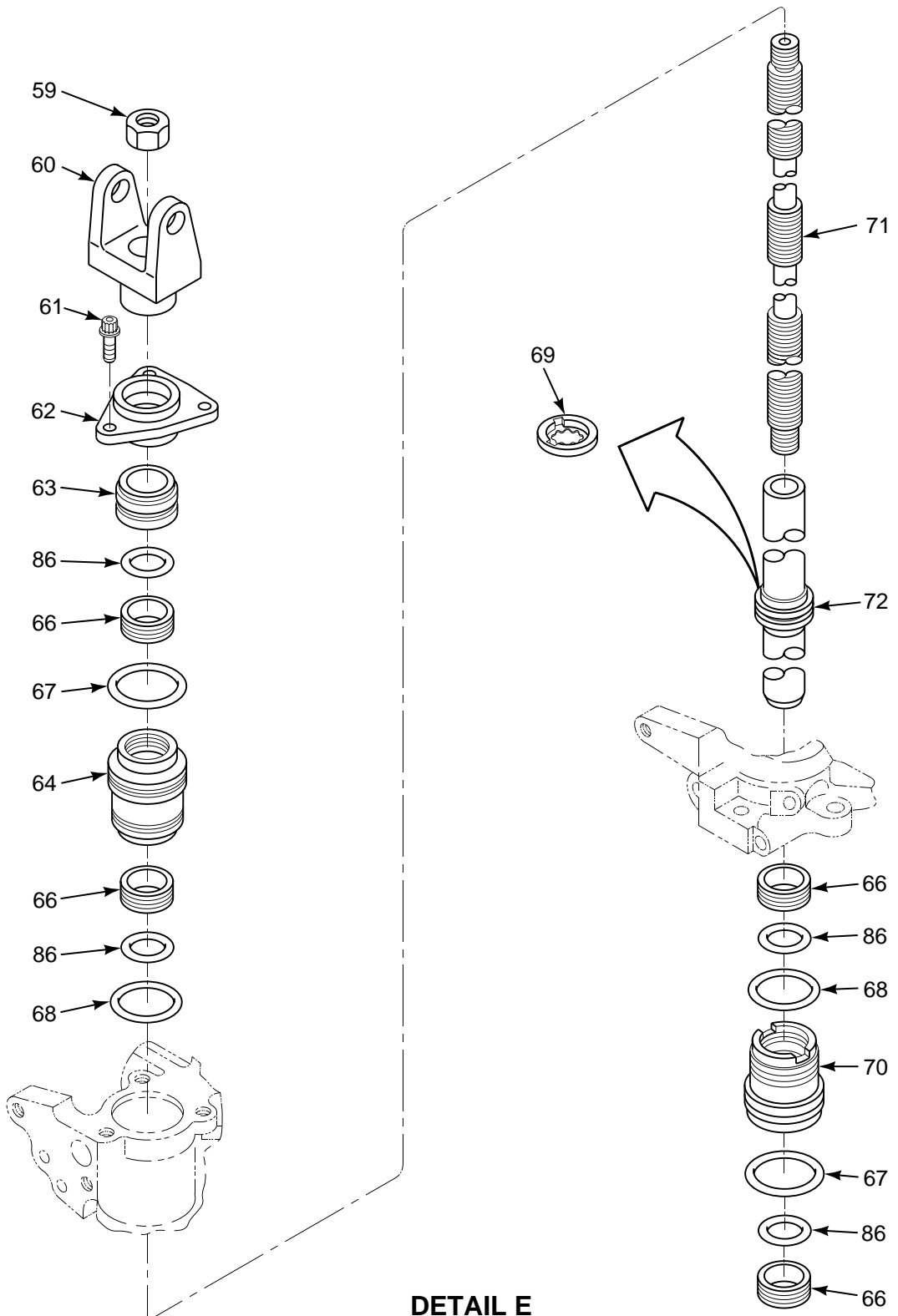
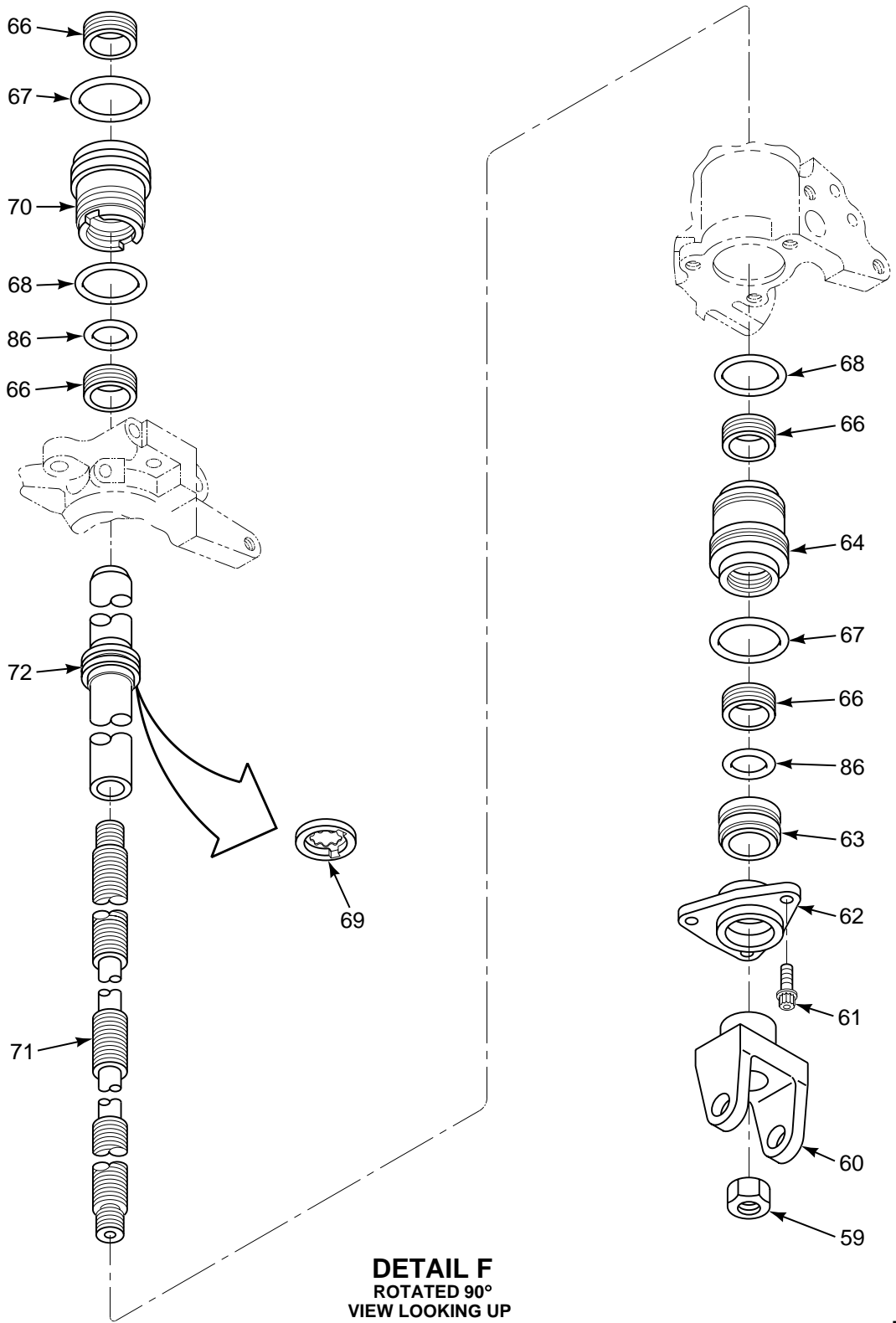


FIGURE 255. ACTUATOR, PITCH AXIS (SHEET 3 OF 5)



DETAIL F
 ROTATED 90°
 VIEW LOOKING UP

FIGURE 255. ACTUATOR, PITCH AXIS (SHEET 4 OF 5)

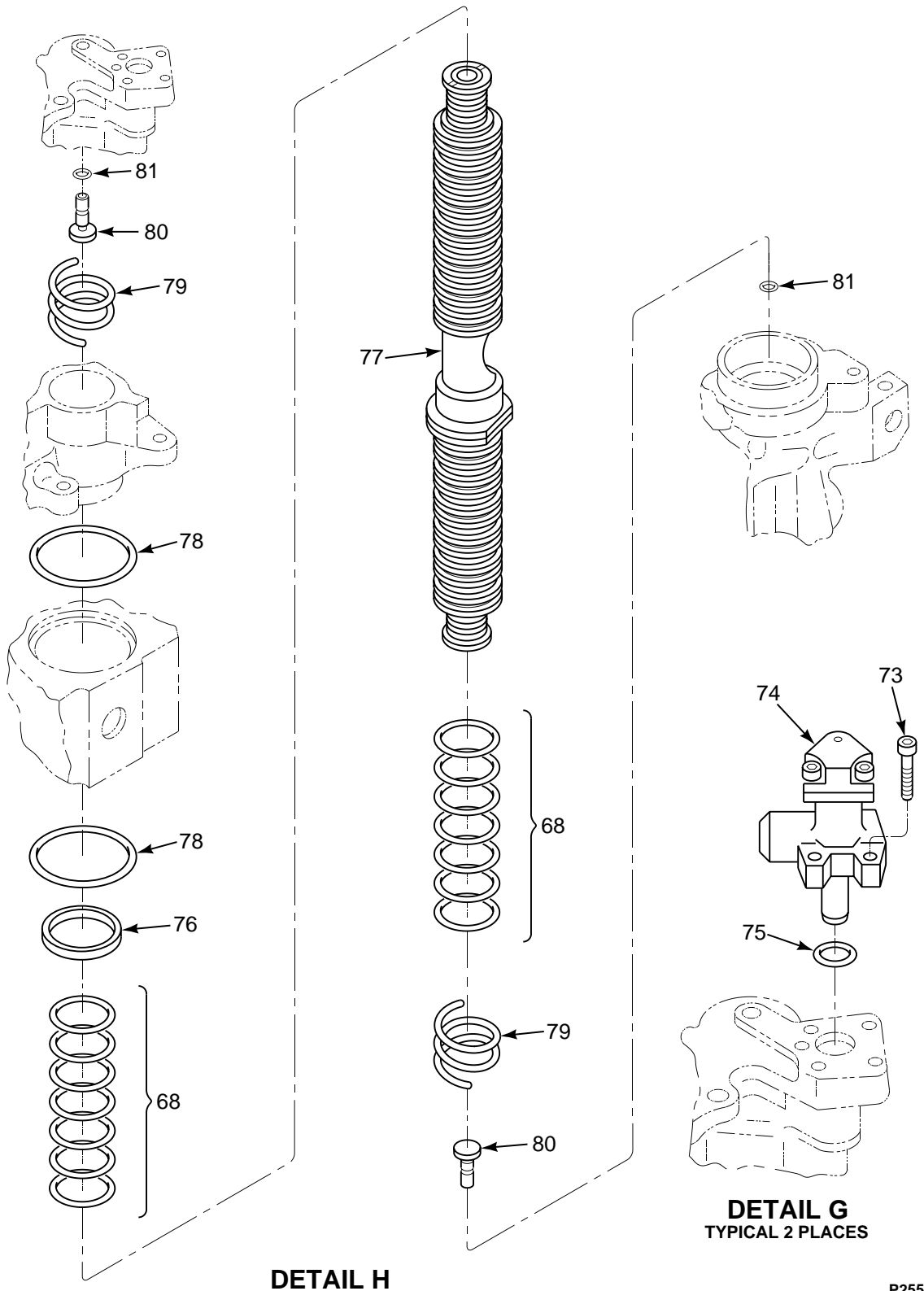


FIGURE 255. ACTUATOR, PITCH AXIS (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACTUATOR, PITCH AXIS	
255	1	PAODD	1650-01-496-6802	77272	145H7300-25	ACTUATOR ASSEMBLY RPLS PN 145H7300- 22,-23,-24	1
255	2	PAOZZ	5305-00-922-1804	80205	NAS1351-08H4P	.SCREW,CAP,SOCKET HE	2
255	3	PAOZZ	5340-01-117-7696	77272	145H7306-1	.CLIP,SPRING TENSION	2
255	4	PAOZZ	4710-01-119-7355	77272	145H7302-1	.TUBE,SAS PRESS	2
255	5	PAOZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	4
255	6	PAOZZ	5975-00-903-2284	96906	MS18034-4BK	.STRAP,TIEDOWN,ELECT	1
255	7	PAOZZ	5325-00-185-0012	96906	MS35489-35	.GROMMET,NONMETALLIC	1
255	8	PADZZ	5320-00-551-8002	80205	NAS1080C10	.COLLAR,GROOVED PIN-	6
255	9	PAOZZ	5315-01-128-4009	77272	145H7307-3	.PIN,GROOVED,HEADED	2
255	10	PADZZ	5310-00-187-2399	88044	AN960PD516	.WASHER,FLAT	2
255	11	PADZZ	3120-00-661-6979	80205	NAS75-5-014	.BUSHING,SLEEVE	2
255	12	PADZZ	5315-01-128-4010	77272	145H7307-2	.PIN,GROOVED,HEADED	2
255	13	PADZZ	5365-01-122-3821	77272	145H7366-1	.SPACER,PLATE	2
255	14	PADZZ	3040-01-119-7409	77272	145H7326-6	.LEVER,REMOTE CONTRO	1
255	15	PADZZ	3110-01-133-9539	21335	MKP5	.BEARING,BALL,AIRFRA	2
255	16	PADZZ	3040-01-119-7408	77272	145H7326-7	.LEVER,REMOTE CONTRO	1
255	17	PADZZ	3040-01-117-1357	77272	145H7326-4	.LEVER,REMOTE CONTRO	1
255	18	PADZZ	3110-01-133-9539	21335	MKP5	.BEARING,BALL,AIRFRA	2
255	19	PADZZ	1650-01-117-1358	77272	145H7326-5	.LEVER,REMOTE CONTRO	1
255	20	PADZZ	5305-01-380-8841	80205	NAS1351N4-22S	.SCREW,MACHINE HING	3
255	21	PADZZ	5310-00-894-3637	80205	NAS1291C4M	.NUT,SELF-LOCKING,EX	5
255	22	PADZZ	5315-01-128-4011	77272	145H7307-4	.PIN,GROOVED,HEADED	1
255	23	PADZZ	5320-01-132-1938	77272	145H7307-1	.PIN-RIVET,GROOVED	1
255	24	PADZZ	5342-00-587-4175	80205	NAS559-2	.LOCK,ROD END	4
255	25	PADZZ	5310-00-208-6740	88827	NAS509-6	.NUT,PLAIN,HEXAGON	4
255	26	PADZZ	3110-01-140-1486	77896	SM5-6C36	.BEARING,ROLLER,ROD	4
255	27	PADZZ	1650-01-119-7357	77272	145H7325-1	.LINK,VALVE INPUT SA	1
255	28	PADZZ	1650-01-119-7358	77272	145H7325-2	.LINK,VALVE INPUT SA	1
255	29	PADZZ	5306-01-133-5812	80205	NAS6603H2	.BOLT,SHEAR	3
255	30	XDDZZ		77272	145H7301-1	.PLATE,IDENT	1
255	31	PBDDD	1650-01-119-7366	77272	145H7332-5	.COVER ASSEMBLY,HYDR	1
255	32	PADZZ	3110-00-712-5583	21335	MKP4A	.BEARING,BALL,AIRFRA	1
255	33	PADZZ	5330-00-729-4992	96906	MS28775-027	.PACKING,PREFORME	1
255	34	PADZZ	1650-01-119-7362	77272	145H7333-1	.ARM AND CRANK ASSEM	1
255	35	PADZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
255	36	PAOZZ	5310-00-616-6445	80205	NAS509-3	.NUT,PLAIN,HEXAGON	1
255	37	PADZZ	3120-01-128-1799	77272	145H7331-1	.BEARING,PLAIN,ROD E	1
255	38	PADZZ	5320-00-551-8001	80205	NAS1080C08	.COLLAR,GROOVED PIN-	1
255	39	PADZZ	5320-00-551-0170	80205	NAS1448-16	.PIN-RIVET,GROOVED	1
255	40	PADZZ	5310-00-187-2354	88044	AN960PD416	.WASHER,FLAT	1
255	41	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER	2
255	42	PAOZZ	5310-00-151-5431	96906	MS21224-4	.NUT,SELF-LOCKING,AS	2
255	43	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	.BOLT,CLOSE TOLERANC	2
255	44	PADZZ	3040-01-119-7407	77272	145H7327-1	.CONNECTING LINK,RIG	1
255	45	PADZZ	3110-00-712-5583	21335	MKP4A	.BEARING,BALL,AIRFRA	2
255	46	PADZZ	3040-01-126-9563	77272	145H7327-2	.CONNECTING LINK,RIG	1
255	47	PAOZZ	3040-01-117-1355	77272	145H7328-1	.LEVER,REMOTE CONTRO	2
255	48	PAOZZ	3110-00-712-5583	21335	MKP4A	.BEARING,BALL,AIRFRA	2
255	49	XDOZZ		77272	145H7328-2	.LEVER,REMOTE CONTRO	1
255	50	PAOZZ	5305-00-276-9586	80205	NAS1351-4H28P	.SCREW,CAP,SOCKET HE	2
255	51	PAOZZ	5305-00-357-2068	80205	NAS1351-4H14P	.SCREW,CAP,SOCKET HE	4
255	52	PAFDD	1650-01-224-2871	77272	145H7350-12	.LINK,ENTENDABLE U/W PN 145H7300- 25 RPLS PN 145H7350-9,-10,-11,-20 SEE FIG. 258 BKDN	2
255	53	PAOZZ	5305-00-068-0543	80205	NAS1351-3H10P	.SCREW,CAP,SOCKET HE	2
255	54	PAOZZ	1650-01-119-7368	77272	145HS287-2	.TRANSDUCER,DUAL	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
255	55	PAFDD	4820-00-123-0680	82106	72900-301	.VALVE,CHECK	2
255	56	PAFZZ	5331-00-292-0577	96906	MS28775-007	.O-RING	2
255	57	PADZZ	5330-00-833-7491	96906	MS28778-5	.O-RING	2
255	58	PAFZZ	4820-01-004-9809	82106	240060-101	.VALVE ASSEMBLY	2
255	59	PADZZ	5310-01-120-9428	96906	MS9882-13	.NUT,PLAIN,HEXAGON	2
255	60	PAFZZ	5340-01-122-0024	77272	145H7365-1	.CLEVIS,ROD END	2
255	61	PBDZZ	5305-00-489-1347	80205	NAS1351-3H8P	.SCREW,CAP,SOCKET HE	6
255	62	XDDZZ		77272	145H7348-1	.RETAINER,HYDRAULIC	2
255	63	PADZZ	1650-01-116-7280	07060	CEC401-210-01	.RING,WIPER	2
255	64	PADZZ	1650-01-119-7365	77272	145H7344-1	.GLAND,HYDRAULIC ACC	2
255	65	PBDDD	1650-01-117-1138	77272	145H7342-3	.MANIFOLD ASSY,HYDRA	1
255	66	PAFZZ	5330-01-264-3785	97820	S33081-018P99	.PACKING WITH RETAIN	4
255	67	PADZZ	5330-00-579-9833	62983	174592	.O-RING	4
255	68	PADZZ	5330-01-107-9249	81349	M83461/1-024	.O-RING	18
255	69	PADZZ	1650-01-119-7367	77272	145H7356-2	.RING SET,HYDRAULIC	2
255	70	PADZZ	1650-01-119-7364	77272	145H7343-1	.GLAND,HYDRAULIC ACC	2
255	71	PADZZ	1650-01-119-7363	77272	145H7345-1	.ROD,TIE,HYDRAULIC A	1
255	72	PADZZ	1650-01-119-7428	77272	145H7337-1	.PISTON,HYDRAULIC AC	2
255	73	PAFZZ	5305-01-030-9126	80205	NAS1352-06H10P	.SCREW,CAP,SOCKET HE	8
255	74	PAFDD	1650-01-119-7380	82106	225530-1007	.INDICATOR,CYLINDER	2
255	75	PAFZZ	5331-00-582-2133	96906	MS28775-011	.PACKING,PREFORMED	2
255	76	PADZZ	5365-01-116-4269	77272	145H7305-1	.RING,RETAINING	1
255	77	PADDD	1650-01-496-6801	77272	145H7310-3	.SERVO ASSEMBLY	1
255	78	XDDZZ		81349	M83461/1-134	.PACKING,PREFORMED	2
255	79	PADZZ	5360-01-120-3463	77272	145H7304-1	.SPRING,HELICAL,COMP	2
255	80	PADZZ	1650-01-119-7356	77272	145H7321-1	.BUTTON,JAM SIMILATO	2
255	81	PADZZ	5331-00-292-0580	96906	MS28775-006	.O-RING	2
255	82	PADZZ	5305-01-121-2712	80205	NAS1351-4-56P	.SCREW,CAP,SOCKET HE	2
255	83	XDDZZ		77272	145H7369-1	.SHIELD	1
255	84	PAOZZ	5310-01-031-0775	81205	BACN10HC4	.NUT,SELF-LOCKING,BA	4
255	85	PAOZZ	5342-00-487-9623	81205	BACR10V4	.RETAINER,CYLINDRICA	4
255	86	PADZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	8
						END OF FIGURE	

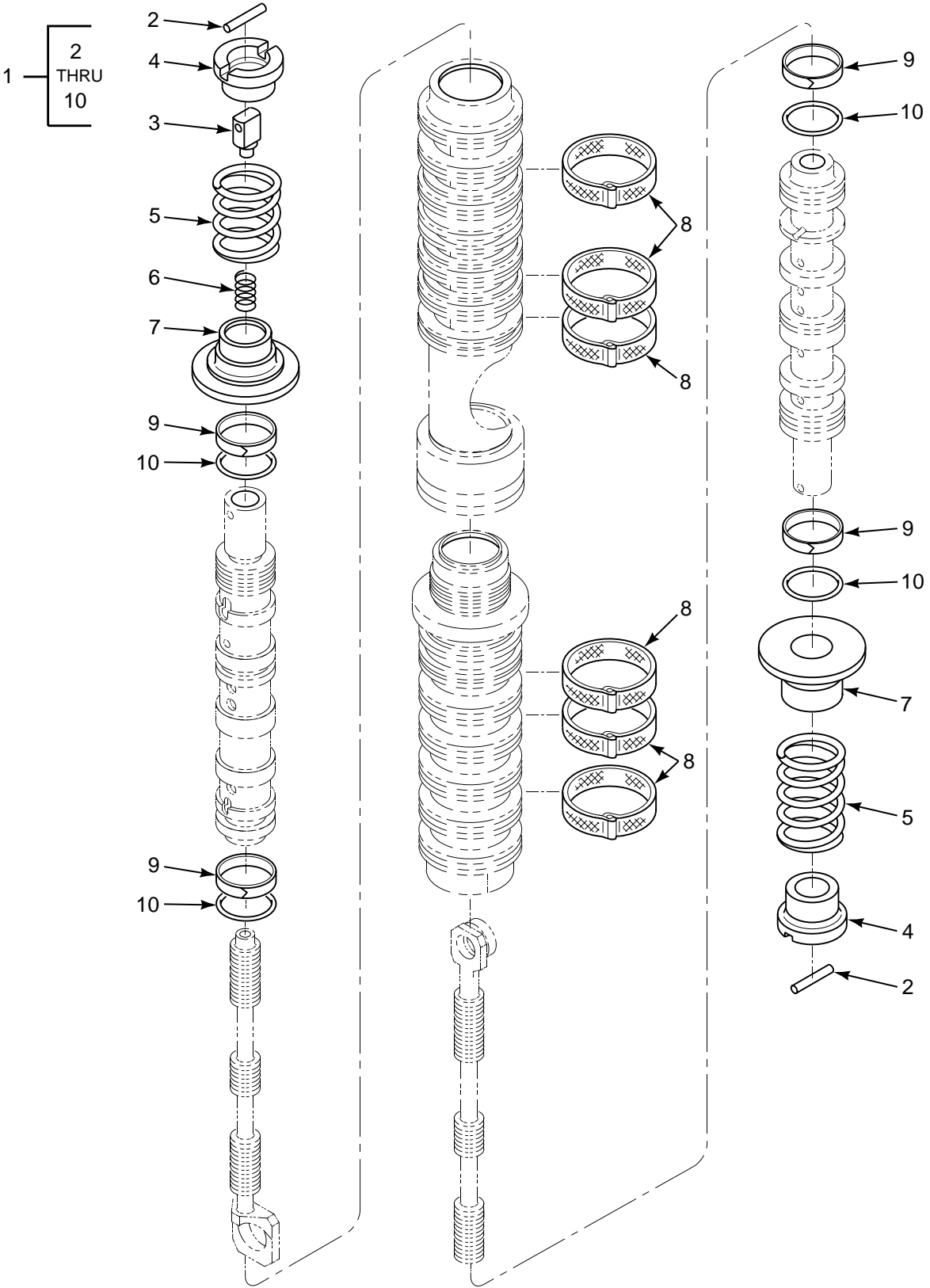


FIGURE 256. SERVO

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS SERVO	
256	1	PADDD	1650-01-496-6801	77272	145H7310-3	SERVO ASSEMBLY SEE FIG 255 FOR NHA	1
256	1	PADDD	4820-01-496-7255	77272	145H7310-4	SLEEVE AND SLIDE,DI SEE FIG 262	1
						FOR NHA	
256	2	PADZZ	5315-00-852-5695	96906	MS9105-33	.PIN,STRAIGHT,HEADLE	2
256	3	PADZZ	5315-01-118-2008	77272	145H7318-1	.PIN,STRAIGHT,HEADLE	1
256	4	PADZZ	5340-01-499-5888	77272	145H7316-2	.SEAT,HELICAL COMPRE	2
256	5	PADZZ	5360-01-117-7670	77272	145H7319-1	.SPRING,HELICAL,COMP	2
256	6	PADZZ	5360-01-117-7669	77272	145H7320-1	.SPRING,HELICAL,COMP	1
256	7	PADZZ	5340-01-499-5954	77272	145H7317-2	.SEAT,HELICAL COMPRE	2
256	8	MDDZZ		77272	145H7309-1	.SCREEN M/F .01 X 4.0 X .25	6
						RIGIMESH-S-75MICRON SCREEN	
256	9	PADZZ	5330-00-173-8049	09257	S12068-016N	.RETAINER,PACKING	4
256	10	PADZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	4
						END OF FIGURE	

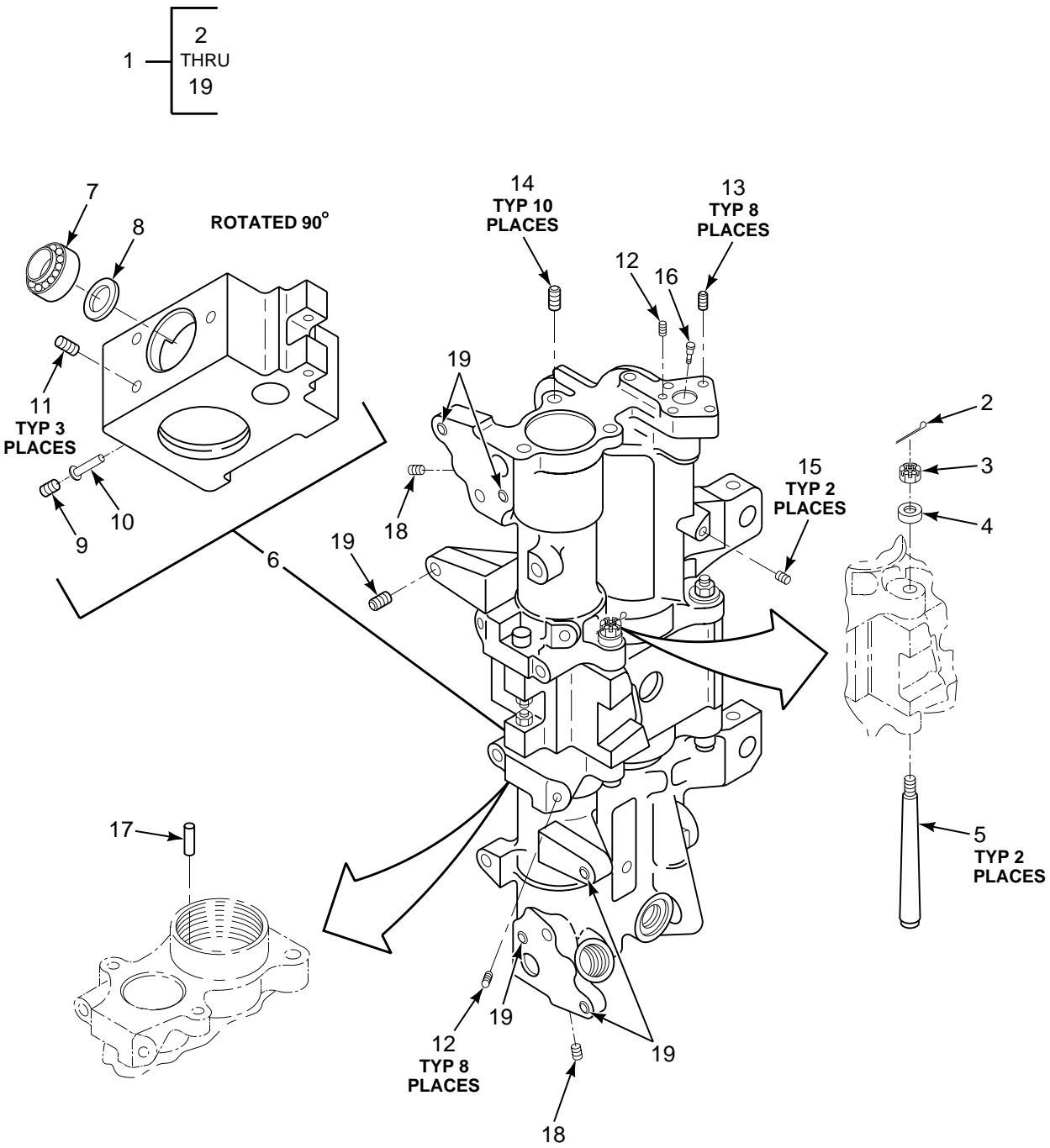


FIGURE 257. MANIFOLD (145H7342-3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS MANIFOLD 145H7342-3	
257	1	PBDDD	1650-01-117-1138	77272	145H7342-3	MANIFOLD ASSY, HYDRA SEE FIG 255 FOR NHA	1
257	1	PBDDD	1680-01-117-1265	77272	145H7342-2	MANIFOLD, ACTUATOR SEE FIG 262 FOR NHA	1
257	2	PADZZ	5315-00-815-1405	96906	MS24665-151	.PIN, COTTER	2
257	3	PADZZ	5310-00-285-2177	88044	AN320-3	.NUT, PLAIN, SLOTTED, H	2
257	4	PADZZ	5310-00-167-0685	88044	AN975-3	.WASHER, RECESSED	2
257	5	XDDZZ		88044	AN386-2-24	.PIN, TAPERED, THREADED	2
257	6	XDDDD	1650-01-117-1139	77272	145H7339-3	.HOUSING ASSY, CYLIND U/W PN 145H7342-3	1
257	6	XDDDD		77272	145H7338-1	.HOUSING ASSY U/W PN 145H7342-2	1
257	7	PADZZ	3110-00-197-2371	21335	MB538	.BEARING, BALL, AIRFRA	1
257	8	PADZZ	5310-01-116-4278	77272	145H7362-1	.WASHER, FLAT	1
257	9	PADZZ	5340-01-119-5450	92555	PLGA1970010	.PLUG ASSEMBLY, SEALI	1
257	10	PADZZ	5315-01-120-4476	77272	145H7329-1	.PIN, STRAIGHT, HEADED	1
257	11	PADZZ	5325-00-800-7874	96906	MS21209F1-15	.INSERT, SCREW THREAD	3
257	12	PADZZ	5340-00-514-3049	92555	PLGA1971010	.PLUG ASSEMBLY, SEALI	8
257	13	PADZZ	5325-00-815-4930	96906	MS21209C0615	.INSERT, SCREW THREAD	8
257	14	PADZZ	5325-00-800-7874	96906	MS21209F1-15	.INSERT, SCREW THREAD	10
257	15	PADZZ	5340-01-045-2644	92555	PLGA1661010	.PLUG ASSEMBLY, SEALI	2
257	16	XDDZZ		92555	JETA1875500D	.LEE JET, REFUELING R	2
257	17	PADZZ	5315-00-889-2610	96906	MS16555-619	.PIN, STRAIGHT, HEADLE	1
257	18	PADZZ	5340-01-119-5450	92555	PLGA1970010	.PLUG ASSEMBLY, SEALI	2
257	19	PADZZ	5325-00-829-2141	96906	MS21209F4-15	.INSERT, SCREW THREAD	6
257	19	PADZZ	5340-01-119-5450	92555	PLGA1970010	.PLUG ASSEMBLY, SEALI	2
						END OF FIGURE	

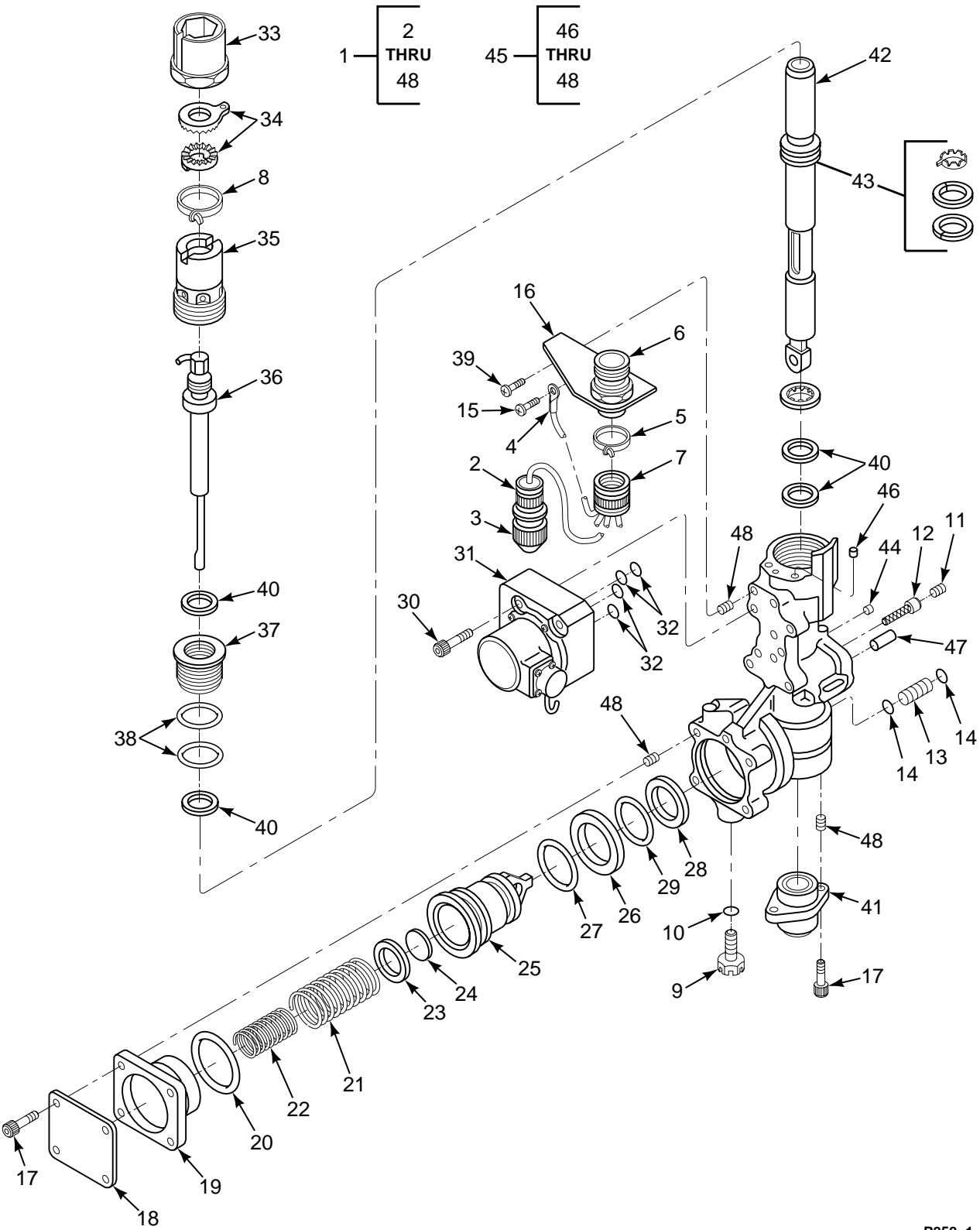


FIGURE 258. LINK, EXTENSIBLE, PITCH

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS LINK, EXTENSIBLE, PITCH	
258	1	PAFDD	1650-01-224-2871	77272	145H7350-12	LINK,EXTENSIBLE REPLACEMENT FOR PN 145H7350-9,-10,-11	2
258	2	PAFZZ	5935-01-160-6983	81349	M83723/95A1005N	.CONNECTOR,PLUG,ELEC	1
258	3	PAFZZ		81349	M85049/31-10A	.ADAPTER,CABLE CLAMP	1
258	4	PAFZZ	5940-00-143-4771	96906	MS25036-103	.TERMINAL,LUG	1
258	5	PAOZZ	5975-00-944-1499	96906	MS3368-1-9A	.STRAP,TIEDOWN,ELECT U/W PN 145H7350-5,-6,-7	1
258	6	PAFZA	5935-01-118-9182	81349	M83723-85A1415N	.CONNECTOR,RECEPTCL	1
258	7	PAFZZ	5935-01-162-8704	81349	M85049/31-14A	.ADAPTER,CABLE CLAMP	1
258	8	PAFZZ	5975-00-074-2072	96906	MS3367-1-9	.STRAP,TIEDOWN,ELECT	1
258	9	XDDZZ	5365-00-289-0032	88044	AN814-2DL	.PLUG,MACHINE THREAD	2
258	10	PADZZ	5330-00-803-7208	96906	MS28778-2	.O-RING	2
258	11	PAFZZ	1650-01-119-7371	77272	145H7352-1	.RETAINER,SCREEN,HYD	1
258	12	PAFZZ	1650-01-119-7404	10989	21888-4-105	.FILTER ELEMENT,FLUI	1
258	13	PADZZ	1650-01-119-7378	77272	145H7303-1	.TUBE,TRANSFER,HYDRA	1
258	14	PADZZ	5331-00-582-2133	96906	MS28775-011	.PACKING,PREFORMED	2
258	15	PAFZZ	5305-00-068-5398	96906	MS24673-1	.SCREW,CAP,SOCKET HE	1
258	16	PAFZZ	1650-01-119-7376	77272	145H7360-1	.BRACKET,HYDRAULIC E	1
258	17	PAOZZ	5305-00-528-5293	80205	NAS1351C3H8	.SCREW,CAP,SOCKET HE	6
258	18	XDFZZ		77272	145H7358-1	.PLATE,IDENT	1
258	19	PAOZZ	1560-01-119-7410	77272	145H7357-1	.COVER,ACCESS	1
258	19	PAOZZ	5340-01-121-5449	77272	145H7357-2	.COVER,ACCESS	1
258	19	PAOZZ	5340-01-119-7411	77272	145H7357-3	.COVER,ACCESS	1
258	19	XDFZZ		77272	145H7363-1	.COVER U/W PN 145H7350-8	1
258	20	PAFZZ	5331-00-580-4394	96906	MS28775-129	.O-RING U/W PN 145H7350-9	1
258	20	PAFZZ	5331-00-580-4394	96906	MS28775-129	.O-RING U/W PN 145H7350-10	1
258	20	PAFZZ	5331-00-580-4394	96906	MS28775-129	.O-RING U/W PN 145H7350-11	1
258	21	PAFZZ	5360-00-969-6581	77272	114H4313-1	.SPRING,HELICAL,COMP	1
258	22	PAFZZ	5360-00-969-6580	77272	114H4312-1	.SPRING,HELICAL,COMP	1
258	23	XDFZZ		77272	145H7368-1	.SPACER	1
258	24	XDFZZ		77272	145H7368-2	.SPACER	1
258	25	PAFZZ	1650-01-119-7370	77272	114H4307-2	.PISTON,LOCK,HYDRAUL	1
258	26	PAFZZ	5330-00-582-1536	96906	MS28774-222	.RETAINER,PACKING	1
258	27	PAFZZ	5331-00-297-9990	96906	MS28775-222	.O-RING	1
258	28	PAFZZ	5330-00-582-2142	96906	MS28774-216	.RETAINER,PACKING	1
258	29	PAFZZ	5331-00-641-0231	96906	MS28775-216	.O-RING	1
258	30	PAFZZ	5305-00-172-8378	80205	NAS1351C3H20	.SCREW,CAP,SOCKET HE	4
258	31	PAFDD	4810-00-021-6755	93835	76036	.VALVE,ELECTOR HYDRA	1
258	32	PAFZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	4
258	33	PAFZZ	1650-01-119-7379	77272	145H7364-1	.RETAINER,HYDRAULIC	1
258	34	PAFZZ	5310-00-899-2579	80205	NAS1193K10C	.WASHER,LOCK	1
258	35	PAFZZ	1650-01-119-7374	77272	145H7355-1	.SUPPORT,HYDRAULIC E	1
258	36	PAFZZ	1650-01-119-7377	77272	145HS286-1	.TRANSDUCER,DUAL	1
258	37	PAFZZ	1650-01-119-7373	77272	145H7354-1	.GLAND,HYDRAULIC EXT	1
258	38	PAFZZ	5330-00-691-0145	96906	MS28775-022	.O-RING	2
258	39	PAFZZ	5305-01-145-8800	77272	145H7370-1	.SCREW,CAP,SOCKET HE	1
258	40	PAFZZ	5330-01-264-3785	97820	S33081-018P99	.PACKING WITH RETAIN	8
258	41	PAFZZ	1650-01-119-7372	77272	145H7353-1	.GLAND ASSEMBLY,HYDR	1
258	42	PAFZZ	1650-01-119-7375	77272	145H7359-1	.PISTON,HYDRAULIC EX	1
258	43	PAOZZ	1650-01-118-5555	77272	145H7356-1	.RINGSET,HYDRAULIC	1
258	44	PAFZZ	5935-00-369-7868	96906	MS3187-20-2	.PLUG,END SEAL,ELECT	3
258	45	PBDDD	1560-01-127-7499	77272	145H7351-1	.MANIFOLD,FLUID,AIRC	1
258	46	PADZZ	5340-01-040-5953	92555	PLGA1871010	..PLUG ASSEMBLY,SEALI	3
258	46	PADZZ	5340-00-514-3049	92555	PLGA1971010	..PLUG ASSEMBLY,SEALI	3
258	47	PADZZ	5315-00-993-0498	80205	NAS607-4-4P	..PIN,STRAIGHT,HEADLE	1
258	48	PADZZ	5325-00-800-7874	96906	MS21209F1-15	..INSERT,SCREW THREAD	12
						END OF FIGURE	

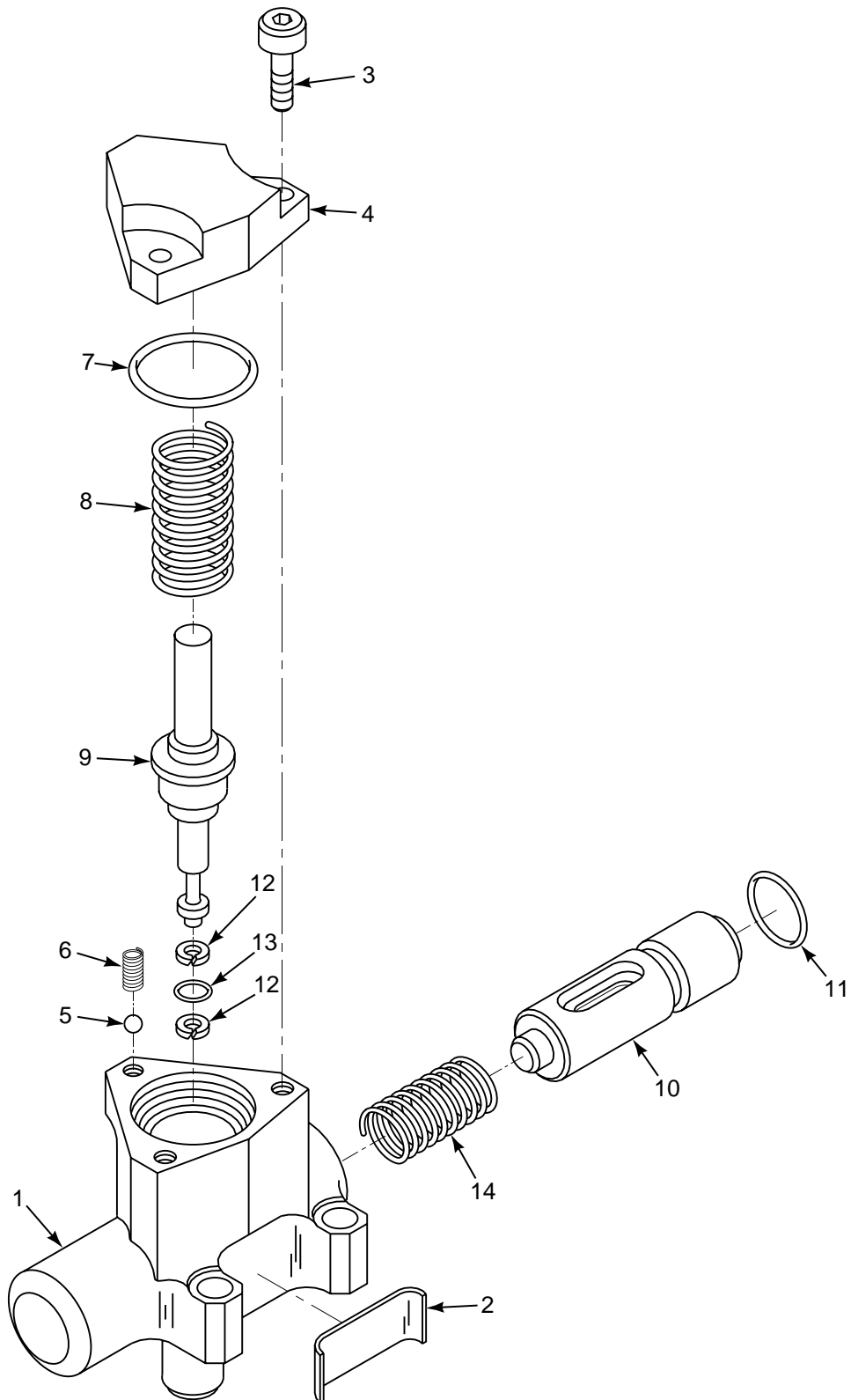


FIGURE 259. INDICATOR, CYLINDER

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS INDICATOR, CYLINDER	
259	1	PAFDD	1650-01-119-7380	82106	225530-1007	INDICATOR,CYLINDER SEE FIG 255 AND 262 FOR NHA	2
259	2	XDDZZ		82106	225501-3	.PLATE,IDENT	1
259	3	PADZZ	5305-00-619-6452	96906	MS24677-8	.SCREW,CAP,SOCKET HE	2
259	4	XDDZZ		82106	240078-1	.COVER	1
259	5	PADZZ	3110-00-183-7537	96906	MS19060-4806	.BALL,BEARING	1
259	6	XDDZZ		70472	C0088-012-0250S	.SPRING,HELICAL,COMP	1
259	7	PADZZ	5330-00-584-1840	96906	MS28775-014	.O-RING	1
259	8	PADZZ	5360-01-120-5460	82106	870183-1	.SPRING,HELICAL,COMP	1
259	9	XDDZZ		82106	225533-1	.PISTON	1
259	10	XDDZZ		82106	225535-1	.INDICATOR	1
259	11	PADZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	1
259	12	PADZZ	5325-01-155-9669	82106	101145-1	.RING,RETAINING	2
259	13	PADZZ	5330-00-585-0626	96906	MS28775-003	.O-RING	1
259	14	PADZZ	5360-01-025-0557	96906	MS24585C177	.SPRING,HELICAL,COMP	1
						END OF FIGURE	

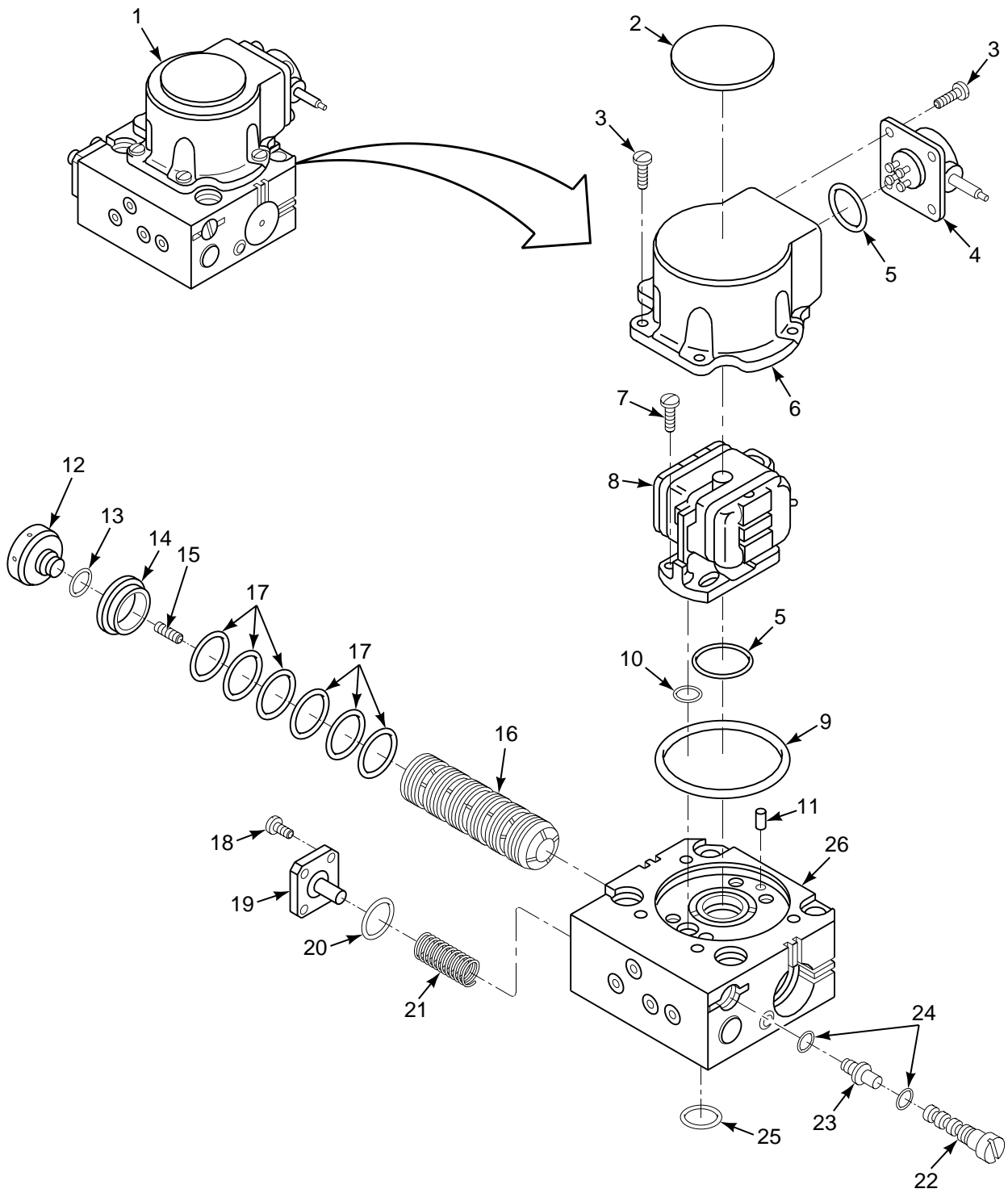


FIGURE 260. SERVO VALVE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS SERVO VALVE	
260	1	PAFDD	4810-00-021-6755	93835	76036	VALVE,ELECTOR HYDRA SEE FIG 258	1
						FOR NHA	
260	2	XDDZZ		75250	75952	.PLATE,IDENTIFICATIO	1
260	3	PADZZ	5305-00-941-3551	96906	MS35275-213	.SCREW,MACHINE	8
260	4	PADZZ	4810-00-906-3920	93835	71448	.HEADER ASSEMBLY,SER	1
260	5	XDDZZ		75250	7540704	.PACKING,PREFORMED	1
260	6	XDDZZ	4810-00-906-1330	75250	7068301	.COVER,SERVOVALVE	1
260	7	PADZZ	5305-00-082-1894	93835	70471	.SCREW,EXTERNALLY RE	4
260	8	PADZZ	6105-00-906-1331	93835	71509	.MOTOR,TORQUE	1
260	9	PADZZ	5331-01-028-5743	96906	MS28775-029	.O-RING	1
260	10	PADZZ	5331-01-107-4962	81349	M83461/1-004	.O-RING	1
260	11	PADZZ	5315-00-847-3735	96906	MS16562-190	.PIN,SPRING	2
260	12	XDDZZ		75250	7572301	.CAP,END,SERVOVALVE	2
260	13	PADZZ	5331-00-922-5854	93835	7540804	.O-RING	2
260	14	XDDZZ		75250	75514	.RING,EXTERNALLY	1
260	15	PADZA	5305-00-082-1892	93835	75416	.SETSCREW	2
260	16	PADZZ	4810-00-906-1334	93835	7680221	.SLEEVE AND SLIDE,DI	1
260	17	XDDZZ		75250	7542704	.PACKING,PREFORMED	5
260	18	PADZZ	5305-00-925-4774	96906	MS35275-214	.SCREW,MACHINE	4
260	19	XDDZZ		75250	75947	.CAP,END SERVOVALVE	1
260	20	PADZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	1
260	21	XDDZZ		75250	75838	.SPRING,HELICAL COMP	1
260	22	XDFZZ		75250	7559401	.RESTRICTOR UNIT,FLU	1
260	23	XDFZZ		75250	7541407	.RESTRICTOR,FLUID	1
260	24	PAFZZ	5331-00-435-9133	93835	8061605	.O-RING	1
260	25	PAFZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	4
260	26	PADZZ	4810-00-906-3922	93835	75934	.BODY,VALVE	1
						END OF FIGURE	

1 — 2
THRU
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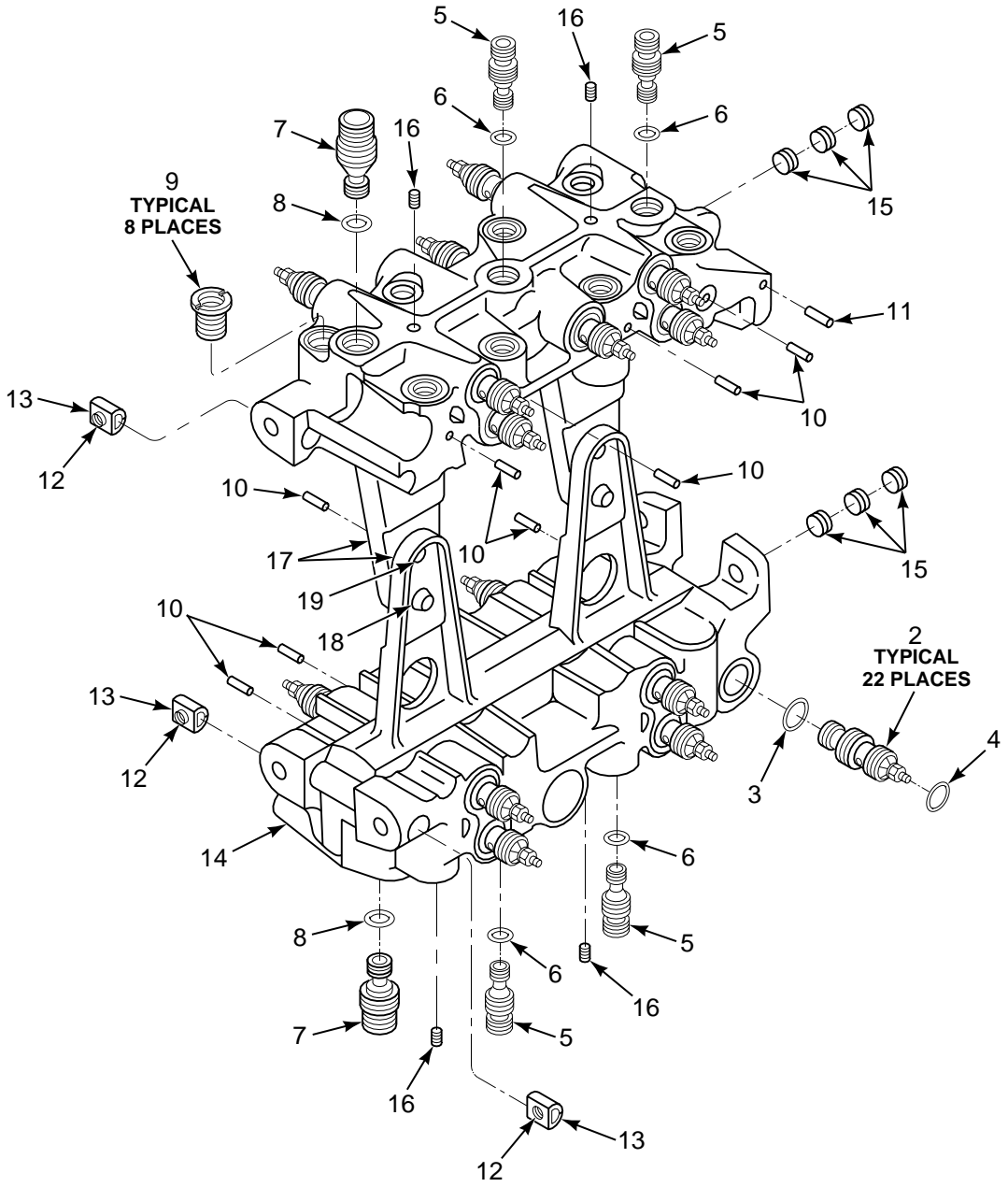


FIGURE 261. MANIFOLD (145H1282-1)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS MANIFOLD 145H1282-1	
261	1	AOOOO		77272	145H1282-1	MANIFOLD ASSY SEE FIG 379 FOR NHA	1
261	2	PAOZZ	4820-01-122-6302	77272	145H1288-1	.CHECK VALVE ASSEMBL	22
261	3	PAOZZ	5330-00-584-1840	96906	MS28775-014	.O-RING	22
261	4	PAOZZ	5330-00-684-3420	96906	MS28775-013	.O-RING	22
261	5	PAOZZ	4730-01-118-1997	83324	RZA12364	.ADAPTER,STRAIGHT,TU	4
261	6	PAOZZ	5331-00-584-0266	96906	MS28775-010	.O-RING	4
261	7	PAOZZ	4730-00-475-4818	83324	RF9906-13	.ADAPTER,STRAIGHT,TU	2
261	8	PAOZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	2
261	9	PAOZZ	3120-01-128-1797	77272	145H1286-1	.BUSHING,SLEEVE	8
261	10	PAOZZ	5315-00-616-4261	96906	MS16562-28	.PIN,SPRING	8
261	11	PAOZZ	5315-00-559-0354	72962	52-028-125-2500	.PIN,SPRING	1
261	12	PAOZZ	5310-01-031-0775	81205	BACN10HC4	.NUT,SELF-LOCKING,BA	3
261	13	PAOZZ	5342-00-487-9623	81205	BACR10V4	.RETAINER,CYLINDRICA U/W PN	3
						145S5502-4	
261	14	PBOOO	1650-01-132-8230	77272	145H1283-1	.HOUSING ASSY,MANIFO	1
261	15	PAOZZ	5340-01-015-9792	92555	PLGA3431010	..PLUG ASSEMBLY,SEALI	6
261	15	XDOZZ		92555	PLGA3531010	..PLUG ASSEMBLY,SEALI OVERSIZED	6
261	16	PAOZZ	5340-00-771-0045	92555	PLGA2181010	..PLUG ASSEMBLY,SEALI	4
261	16	XDOZZ		92555	PLGA2281010	..PLUG ASSEMBLY,SEALI OVERSIZED	4
261	17	XDOZZ		77272	145H1284-1	..MANIFOLD ASSY	1
261	18	PAOZZ	5320-00-864-6203	80205	NAS1080E6	...COLLAR,GROOVED PIN-	4
261	19	XDOZZ		80205	NAS1446N04	...PIN-RIVET,GROOVED	4
						END OF FIGURE	

1 — THRU
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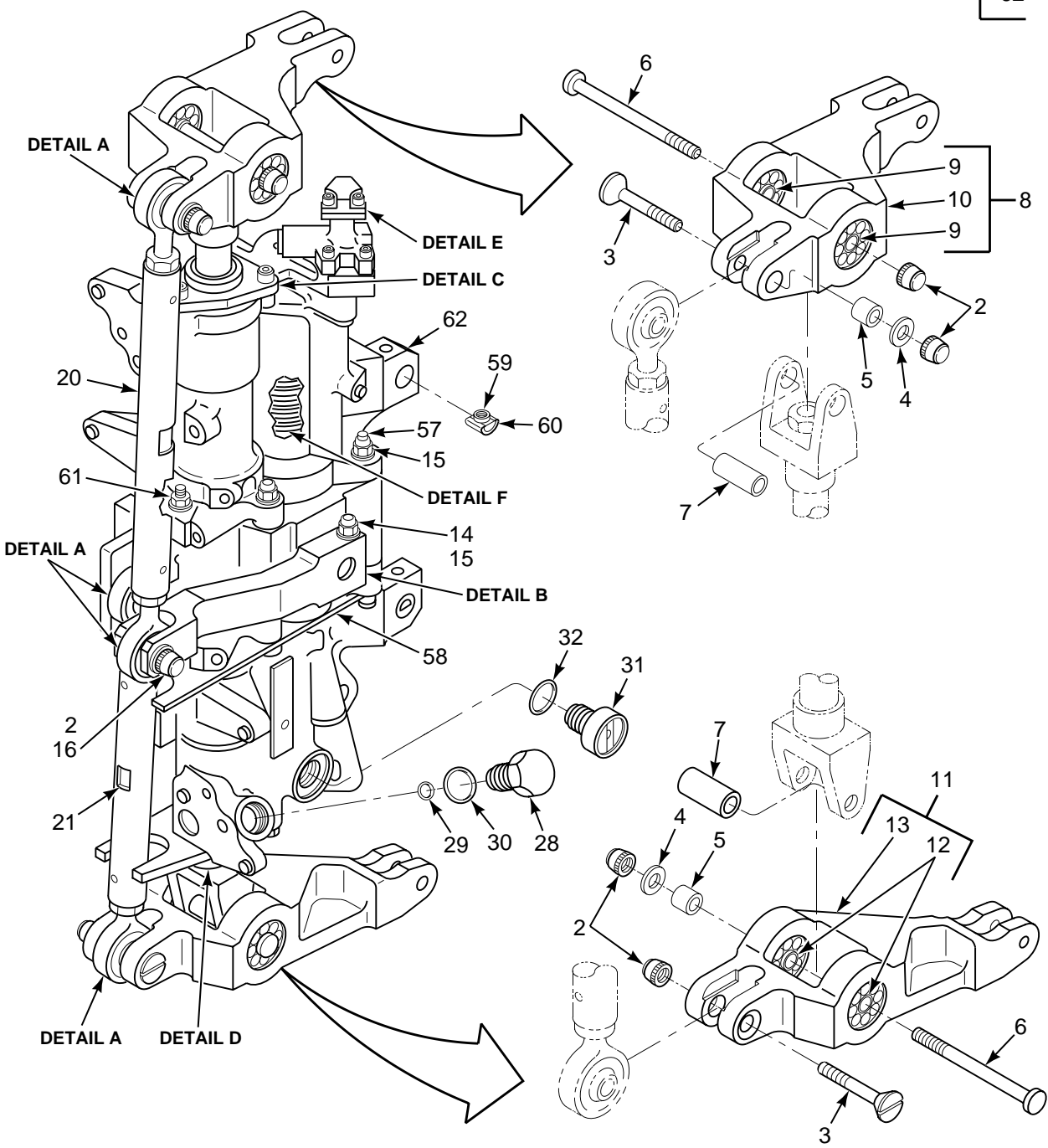


FIGURE 262. ACTUATOR, THRUST (SHEET 1 OF 5)

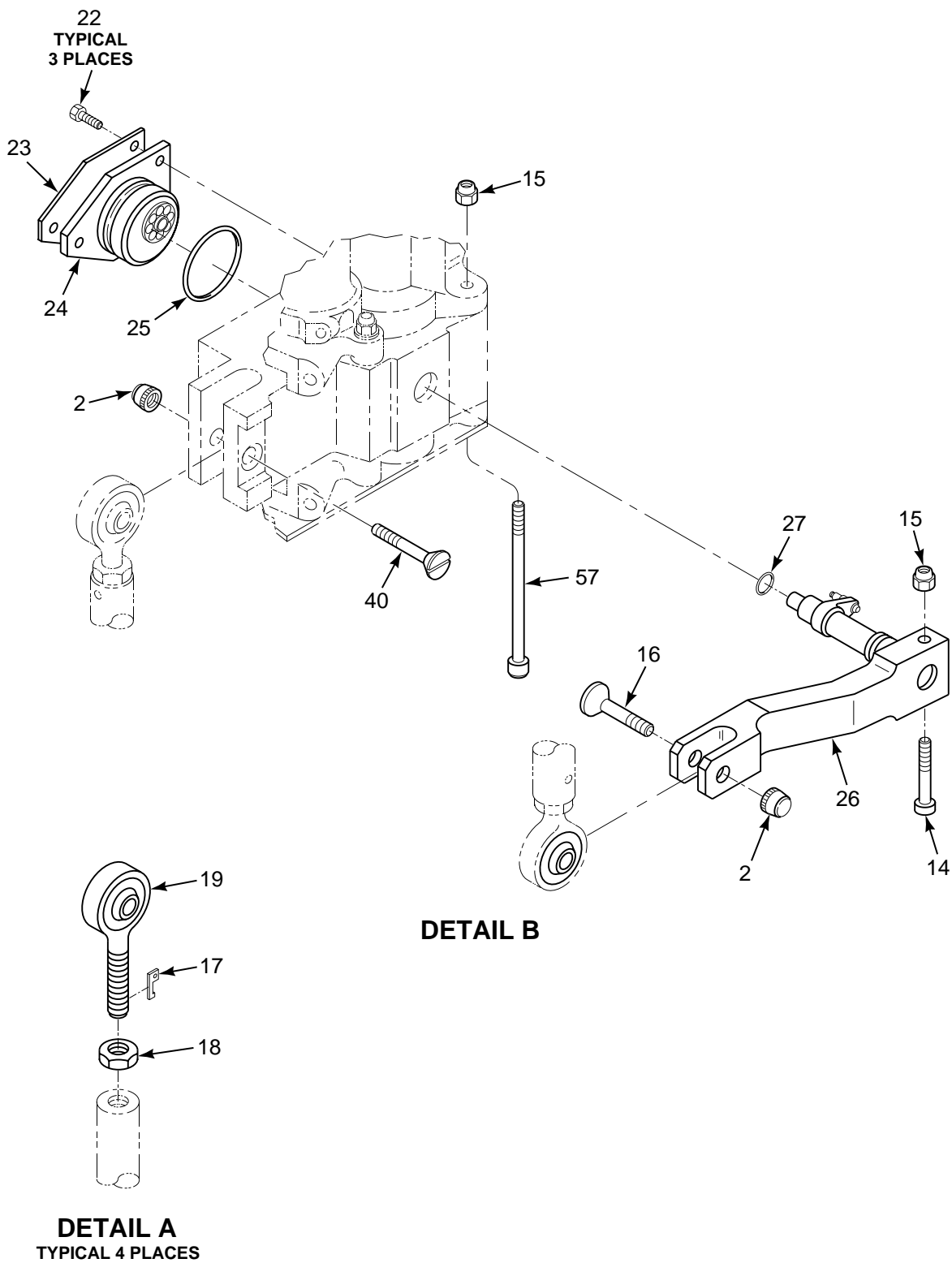


FIGURE 262. ACTUATOR, THRUST (SHEET 2 OF 5)

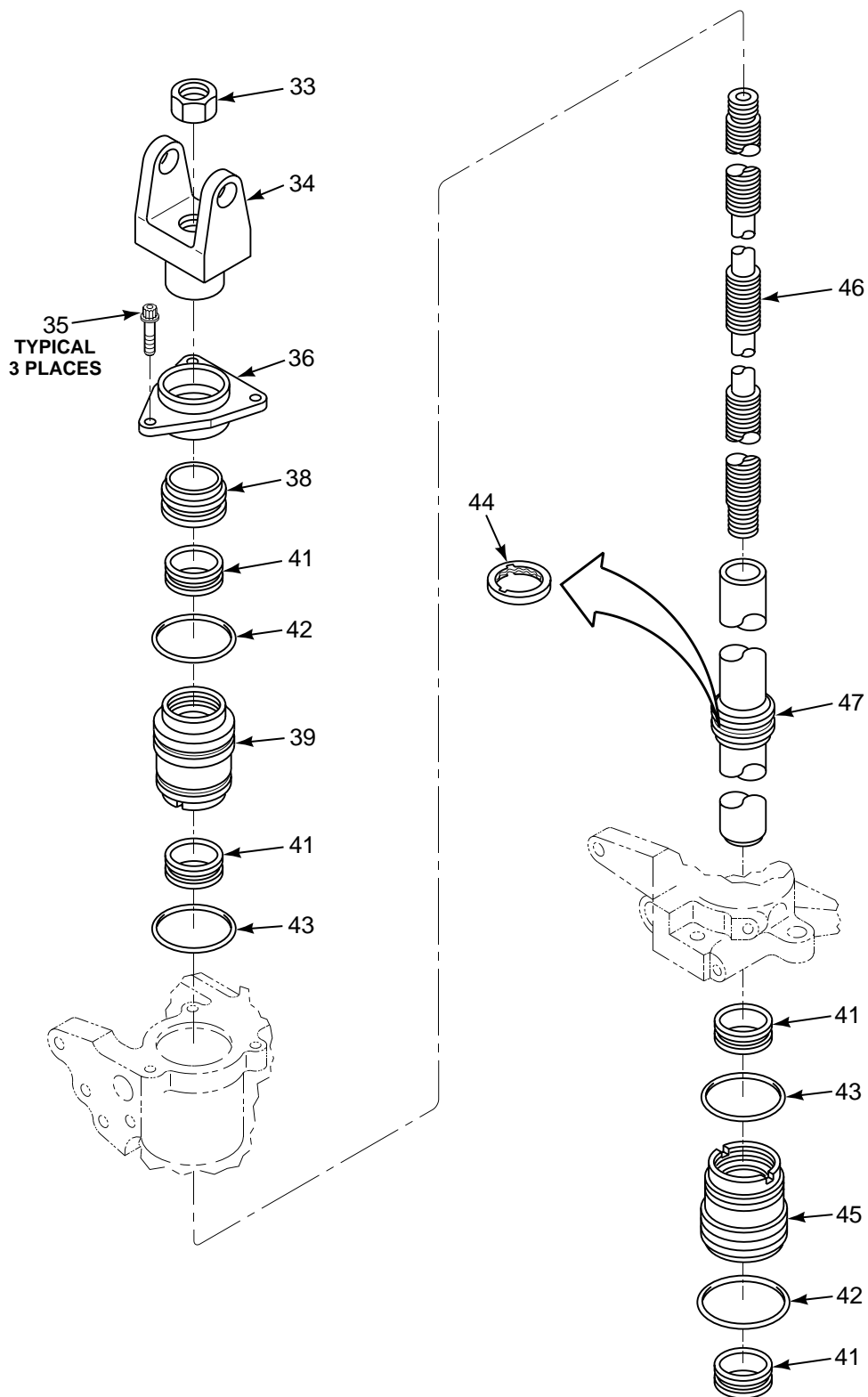
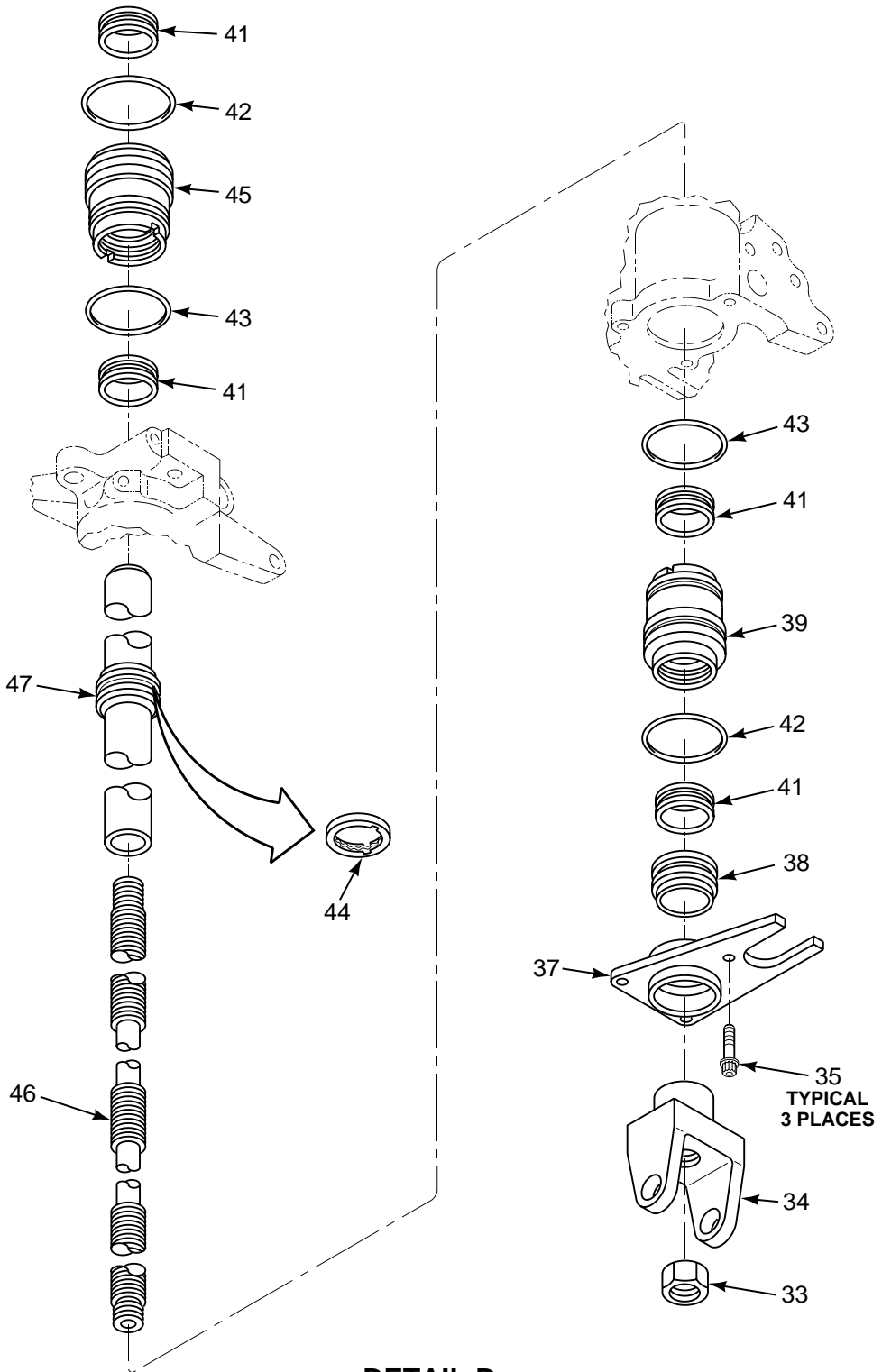


FIGURE 262. ACTUATOR, THRUST (SHEET 3 OF 5)



DETAIL D
ROTATED 90°
VIEW LOOKING UP

FIGURE 262. ACTUATOR, THRUST (SHEET 4 OF 5)

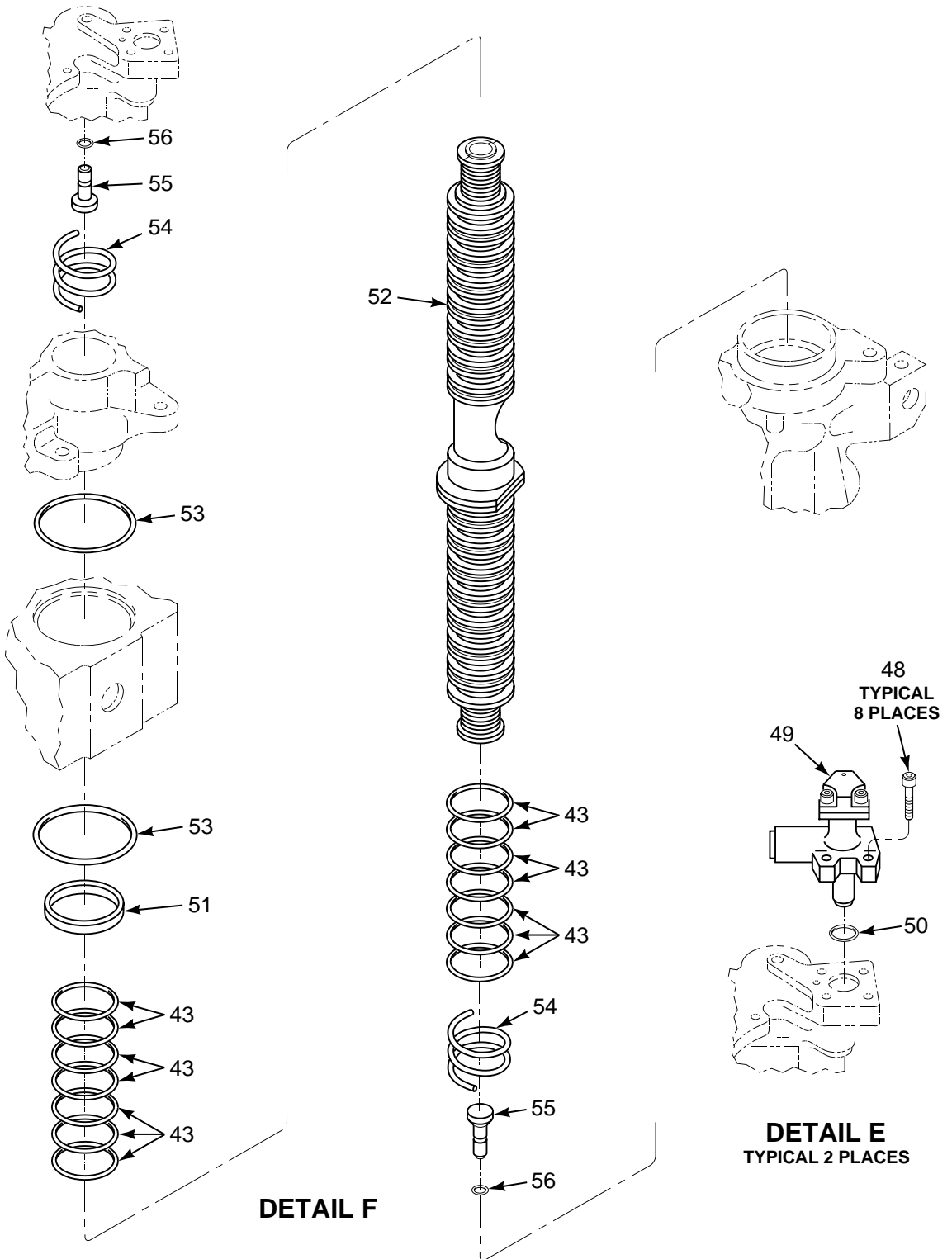


FIGURE 262. ACTUATOR, THRUST (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
GROUP 07 HYDRAULIC SYSTEMS ACTUATOR, THRUST							
262	1	PAODD	1680-01-496-7234	77272	145H7300-26	ACTUATOR, THRUST SEE FIG 379 FOR NHA	1
262	2	PADZZ	5320-00-551-8002	80205	NAS1080C10	.COLLAR, GROOVED PIN-	6
262	3	PADZZ	5315-01-128-4009	77272	145H7307-3	.PIN, GROOVED, HEADED	2
262	4	PADZZ	5310-00-187-2399	88044	AN960PD516	.WASHER, FLAT	2
262	5	PADZZ	3120-00-661-6979	80205	NAS75-5-014	.BUSHING, SLEEVE	2
262	6	PADZZ	5315-01-128-4010	77272	145H7307-2	.PIN, GROOVED, HEADED	2
262	7	PADZZ	5365-01-122-3821	77272	145H7366-1	.SPACER, PLATE	2
262	8	PADZZ	3040-01-119-7409	77272	145H7326-6	.LEVER, REMOTE CONTRO	1
262	9	PADZZ	3110-01-133-9539	21335	MKP5	.BEARING, BALL, AIRFRA	2
262	10	PADZZ	3040-01-119-7408	77272	145H7326-7	.LEVER, REMOTE CONTRO	1
262	11	PADZZ	3040-01-117-1357	77272	145H7326-4	.LEVER, REMOTE CONTRO	1
262	12	PADZZ	3110-01-133-9539	21335	MKP5	.BEARING, BALL, AIRFRA	2
262	13	PADZZ	1650-01-117-1358	77272	145H7326-5	.LEVER, REMOTE CONTRO	1
262	14	PADZZ	5305-01-380-8841	80205	NAS1351N4-22S	.SCREW, MACHINE	1
262	15	PADZZ	5310-00-894-3637	80205	NAS1291C4M	.NUT, SELF-LOCKING, EX	5
262	16	PADZZ	5315-01-128-4011	77272	145H7307-4	.PIN, GROOVED, HEADED	1
262	17	PADZZ	5342-00-587-4175	80205	NAS559-2	.LOCK, ROD END	4
262	18	PADZZ	5310-00-208-6740	88827	NAS509-6	.NUT, PLAIN, HEXAGON	4
262	19	PADZZ	3110-01-140-1486	77896	SM5-6C36	.BEARING, ROLLER, ROD	4
262	20	PADZZ	1650-01-119-7357	77272	145H7325-1	.LINK, VALVE INPUT SA	1
262	21	PADZZ	1650-01-119-7358	77272	145H7325-2	.LINK, VALVE INPUT SA	1
262	22	PAFZZ	5306-01-133-5812	80205	NAS6603H2	.BOLT, SHEAR	3
262	23	XDFZZ		77272	145H7301-1	.PLATE, IDENT	1
262	24	PADZZ	1680-01-117-1266	77272	145H7332-6	.COVER ASSEMBLY	1
262	25	PADZZ	5330-00-729-4992	96906	MS28775-027	.PACKING, PREFORMED	1
262	26	PADZZ	1680-01-117-1264	77272	145H7336-1	.ARM AND CRANK ASSEM	1
262	27	PADZZ	5330-00-618-5361	96906	MS28775-015	.O-RING	1
262	28	XDFZZ		77272	145H7361-1	.PLUG	2
262	29	PAFZZ	5331-00-292-0577	96906	MS28775-007	.O-RING	2
262	30	PAFZZ	5330-00-833-7491	96906	MS28778-5	.O-RING	2
262	31	PAFZZ	4820-01-004-9809	82106	240060-101	.VALVE ASSEMBLY	2
262	32	PAFZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	2
262	33	PADZZ	5310-01-120-9428	96906	MS9882-13	.NUT, PLAIN, HEXAGON	2
262	34	XDDZZ	5340-01-122-0024	77272	145H7365-1	.CLEVIS, ROD END	2
262	35	PBDZZ	5305-00-489-1347	80205	NAS1351-3H8P	.SCREW, CAP, SOCKET HE	6
262	36	XDDZZ		77272	145H7348-1	.RETAINER	1
262	37	XDDZZ		77272	145H7349-1	.RETAINER	1
262	38	PADZZ	5330-01-140-5734	07060	CEC401-210-01	.RING, WIPER	2
262	39	PADZZ	1650-01-119-7365	77272	145H7344-1	.GLAND, HYDRAULIC ACC	2
262	40	PADZZ	5320-01-135-6012	77272	145H7307-5	.PIN-RIVET, GROOVED	1
262	41	PAFZZ	5330-01-264-3785	97820	S33081-018P99	.PACKING WITH RETAIN	8
262	42	PAFZZ	5330-00-579-9833	96906	MS28775-025	.O-RING	8
262	43	PADZZ	5330-01-107-9249	81349	M83461/1-024	.O-RING	18
262	44	PADZZ	1650-01-119-7367	77272	145H7356-2	.RING SET, HYDRAULIC	2
262	45	PADZZ	1650-01-119-7364	77272	145H7343-1	.GLAND, HYDRAULIC ACC	2
262	46	PADZZ	1650-01-119-7363	77272	145H7345-1	.ROD, TIE, HYDRAULIC A	1
262	47	PADZZ	1650-01-119-7428	77272	145H7337-1	.PISTON, HYDRAULIC AC	2
262	48	PAFZZ	5305-01-030-9126	80205	NAS1352-06H10P	.SCREW, CAP, SOCKET HE	8
262	49	PAFDD	1650-01-119-7380	82106	225530-1007	.INDICATOR, CYLINDER SEE FIG 259 FOR BKDN	2
262	50	PAFZZ	5331-00-582-2133	96906	MS28775-011	.PACKING, PREFORMED	2
262	51	PADZZ	5365-01-116-4269	77272	145H7305-1	.RING, RETAINING	1
262	52	PADDD	4820-01-496-7255	77272	145H7310-4	.SLEEVE AND SLIDE, DI SEE FIG 256 FOR BKDN	1
262	53	XDDZZ		81349	M83461/1-134	.PACKING, PREFORMED	2
262	54	PADZZ	5360-01-120-3463	77272	145H7304-1	.SPRING, HELICAL, COMP	2
262	55	PADZZ	1650-01-119-7356	77272	145H7321-1	.BUTTON, JAM SIMILATO	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
262	56	PADZZ	5331-00-292-0580	96906	MS28775-006	.O-RING	2
262	57	PADZZ	5305-01-121-2712	80205	NAS1351-4-56P	.SCREW,CAP,SOCKET HE	2
262	58	XDDZZ		77272	145H7369-2	.SHIELD	1
262	59	PAOZZ	5310-01-031-0775	81205	BACN10HC4	.NUT,SELF-LOCKING,BA	4
262	60	PAOZZ	5342-00-487-9623	81205	BACR10V4	.RETAINER,CYLINDRICA	4
262	61	XDDZZ		77272	145H7367-1	.STUD	1
262	62	PBDDD	1680-01-117-1265	77272	145H7342-2	.MANIFOLD,ACTUATOR SEE FIG 257 FOR BKDN	1
END OF FIGURE							

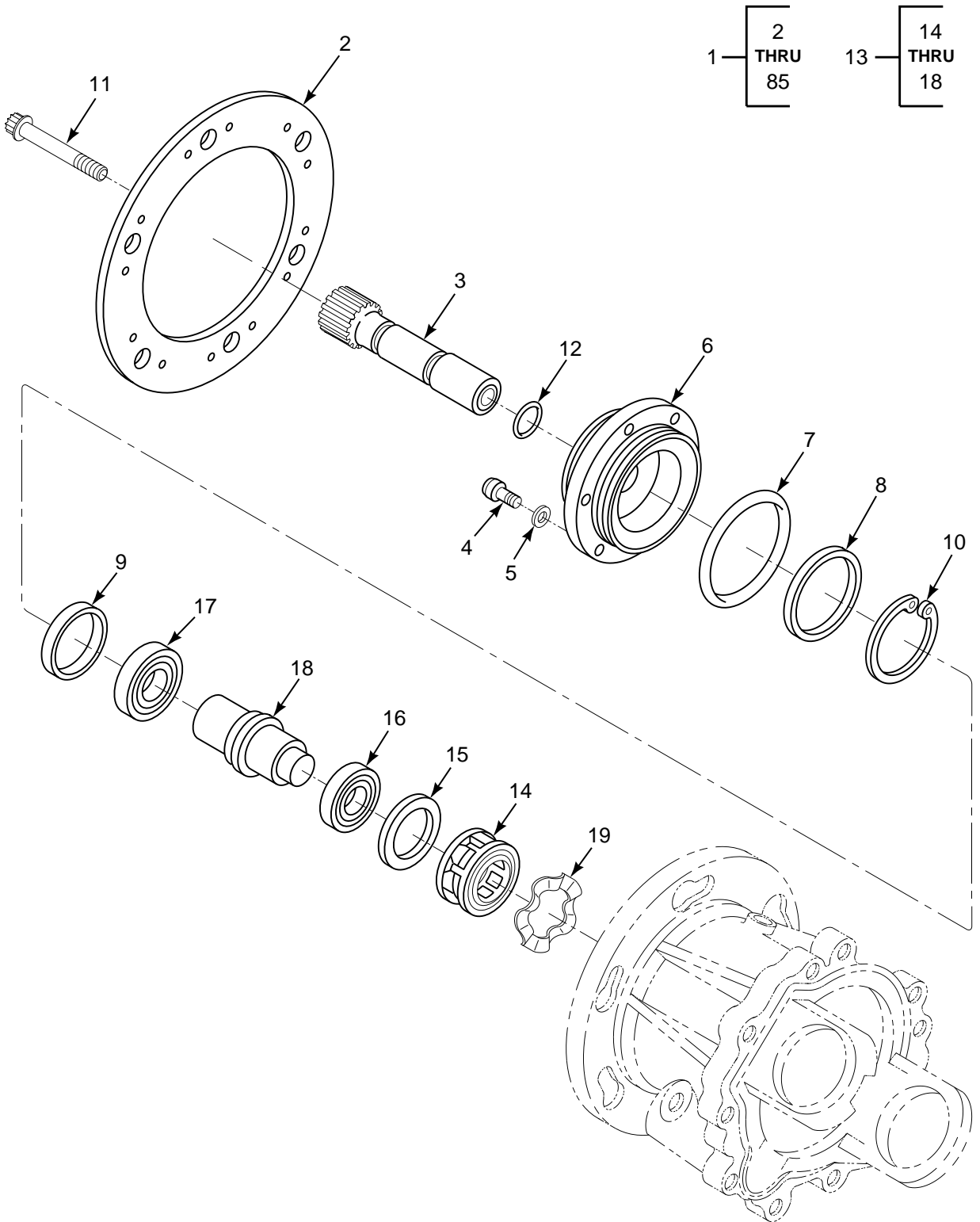


FIGURE 263. STARTER, ENGINE, HYDRAULIC (420078) (SHEET 1 OF 3)

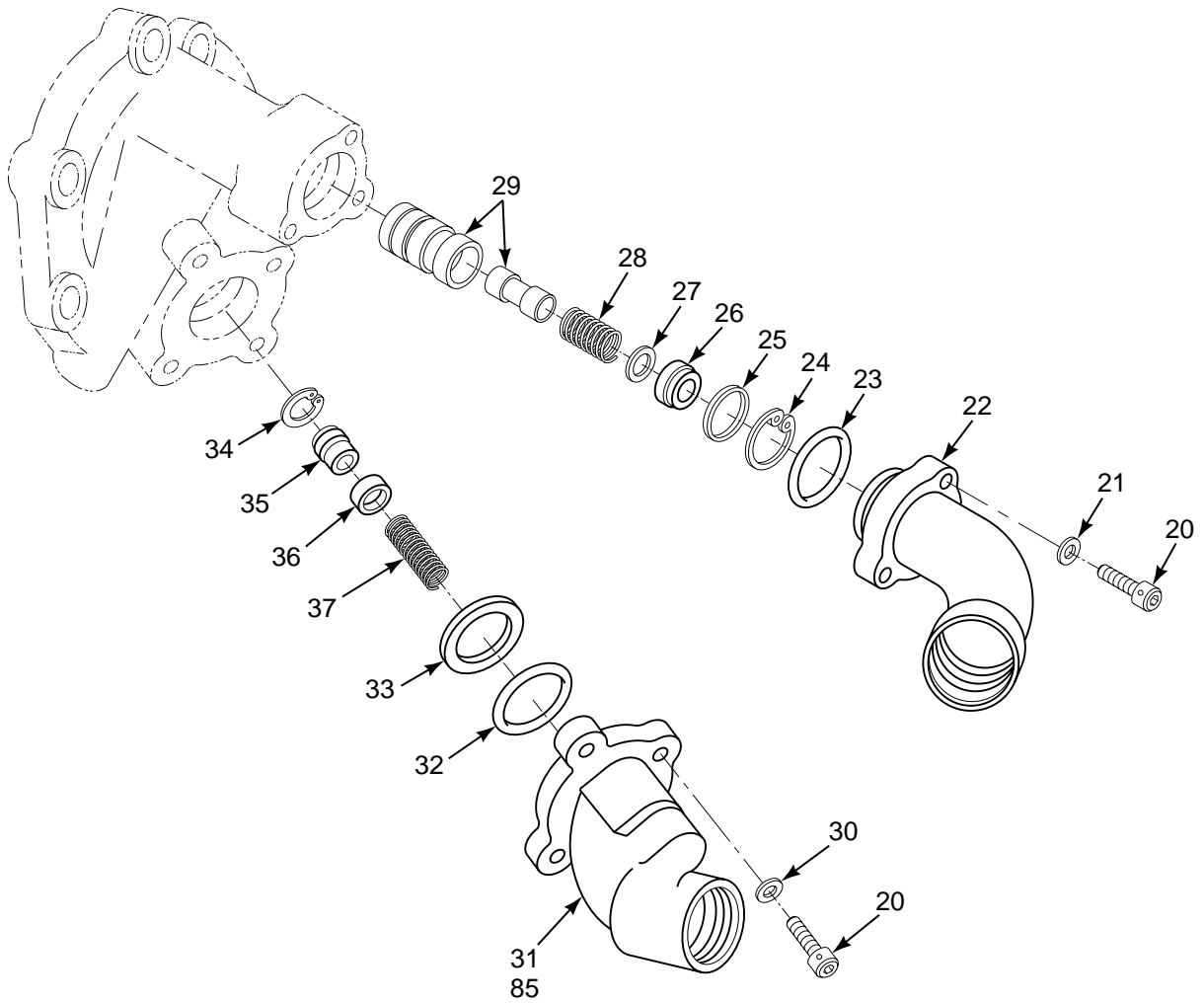


FIGURE 263. STARTER, ENGINE, HYDRAULIC (420078) (SHEET 2 OF 3)

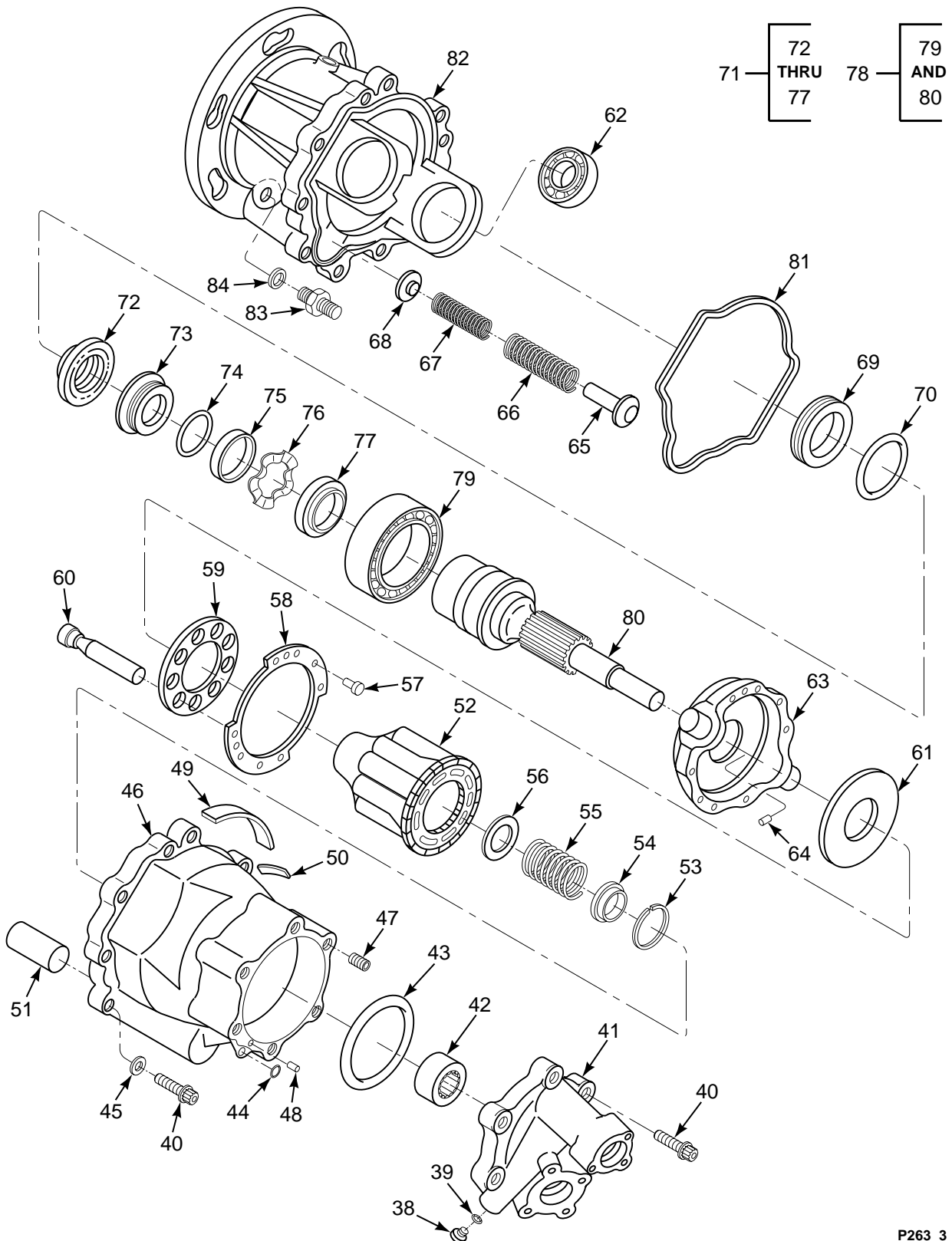


FIGURE 263. STARTER, ENGINE, HYDRAULIC (420078) (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS STARTER, ENGINE, HYDRAULIC 420078</p>							
263	1	PAODD	2995-01-076-7732	62983	420078	STARTER,ENGINE,HYDR	1
263	2	PADZZ	5330-01-451-6004	81343	AS3493-01	.GASKET	1
263	3	PADZZ	3040-01-088-1925	62983	421339	.SHAFT,SHOULDERED	1
263	4	PADZZ	5306-00-066-8539	81348	FF-S-86	.BOLT,INTERNAL WRENC	6
263	5	PADZZ	5310-01-119-9295	62983	3X233107	.WASHER,FLAT	6
263	6	PADZZ	2995-01-089-0434	62983	420612	.RETAINER,MATING	1
263	7	PADZZ	5331-00-167-5123	81349	M83248/1-136	.O-RING	1
263	8	PADZZ	5365-01-099-9465	62983	417480	.SPACER,RING	1
263	9	XDDZZ		62983	421344	.SPACER,RING	1
263	10	PADZZ	5325-00-123-2952	62983	3X-194-021-P	.RING,RETAINING	1
263	11	PADZZ	5305-01-097-7824	62983	416850	.SCREW,CAP,SOCKET HE	1
263	12	PADZZ	5331-00-166-1060	81349	M83248/1-112	.O-RING	1
263	13	ADDDD		62983	421340	.SHAFT ASSY	1
263	14	PADZZ	3010-00-028-2242	07187	321163	.CLUTCH ASSEMBLY,FRI	1
263	15	XDDZZ		62983	421088	.SPACER,RING	1
263	16	PADZZ	3110-00-943-8093	62983	640815	.BEARING,BALL,AIRFRA	1
263	17	PADZZ	3110-00-943-8094	62983	640816	.BEARING,BALL,AIRFRA	1
263	18	PADZZ	3040-01-089-0565	62983	420611	.SHAFT,SHOULDERED	1
263	19	PADZZ	5310-00-157-4047	62983	232648	.WASHER,SPRING	1
263	20	PADZZ	5305-00-273-7463	80205	MS24678-10	.SCREW,CAP,SOCKET HE	7
263	21	PADZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT	3
263	22	PADZZ	2995-00-411-8475	62983	353905	.FLANGE ASSY,OUTLET	1
263	23	PADZZ	5331-00-166-0996	81349	M83248/1-019	.O-RING	1
263	24	XDDZZ		62983	152540	.RING,RETAINING	1
263	25	XDDZZ		62983	354860	.GASKET	1
263	26	XDDZZ		62983	353296	.SEAT,HELICAL COMPRE	1
263	27	XDDZZ		62983	606586	.SHIM	1
263	28	XDDZZ		55380	3241374	.SPRING,HELICAL,COMP	1
263	29	PADZZ	2995-01-089-0424	62983	421091	.SLEEVE AND ORIFICE	1
263	30	PADZZ	5310-00-826-2478	80205	NAS43HT3-3	.WASHER,FLAT	4
263	31	PBDZZ	2995-01-089-0425	62983	383553	.BODY AND ORIFICE,VA	1
263	32	PADZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	1
263	33	PADZZ	5330-00-166-0994	81349	M83248/1-018	.PACKING,PREFORMED	1
263	34	XDDZZ		62983	179269	.RING	1
263	35	XDDZZ		62983	372838	.SEAT,HELICAL COMPRE	1
263	36	PADZZ	5365-00-135-4661	62983	606587	.SHIM	1
263	37	XDDZZ		62983	353291	.SPRING,HELICAL,COMP	1
263	38	PADZZ	5305-00-132-9997	62983	331753	.SCREW,MACHINE	1
263	39	PADZZ	5331-00-166-0967	81349	M83248/1-008	.O-RING	1
263	40	PADZZ	5305-00-206-6599	10001	650270PC2	.SCREW,CAP,SOCKET HE	16
263	41	XDDZZ		62983	388237	.VALVE PLATE AND BEA	1
263	42	PADZZ	3110-00-948-4019	62983	323610	.BEARING,ROLLER,NEED	1
263	43	PADZZ	5331-00-165-1952	81349	M83248/1-234	.O-RING	1
263	44	XDDZZ		99193	S9413-010	.O-RING	1
263	45	PADZZ	5310-00-655-7219	80205	NAS620-416	.WASHER,FLAT	10
263	46	PADDD	2995-00-201-3850	62983	353276	.HOUSING ASSEMBLY,ST	1
263	47	PADZZ	5325-00-290-4497	96906	MS124736	.INSERT,SCREW THREAD	6
263	48	PADZA	5315-00-151-8926	62983	248819	.PIN,STRAIGHT,HEADLE	1
263	49	XDDZZ		62983	353295	.PLATE,IDENT	1
263	50	XDDZZ		62983	612825	.PLATE,ROTOR	1
263	51	PADZZ	2995-01-088-1706	62983	421342	.PISTON,ACTUATOR	1
263	52	XDDZZ		62983	422882	.CYLINDER BLOCK,HYDR	1
263	53	PADZZ	5325-00-133-3670	62983	165265	.RING,RETAINING	1
263	54	PADZZ	5310-00-126-5118	62983	321253	.WASHER,SHOULDERED	1
263	55	XDDZZ		62983	320782	.SPRING,HELICAL,COMP	1
263	56	PADZZ	2995-00-123-0812	62983	321252	.SEAT,SPRING CYLINDE	1
263	57	XDDZZ		62983	148696	.SCREW,SPECIAL	9

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
263	58	PADZZ	2995-00-411-8473	62983	342875	.PLATE RETAINING,STA	1
263	59	PADZZ	2995-00-118-2223	62983	321248	.PLATE,BEARING,PISTO	1
263	59	PADZZ	2995-00-201-3845	62983	361102	.PLATE,BEARING,PISTO 0.003 INCH	1
						OVERSIZE	
263	59	PADZZ	2995-00-201-3846	62983	361103	.PLATE,BEARING,PISTO 0.005 INCH	1
						OVERSIZE	
263	59	XDDZZ		62983	361104	.PLATE,BEARING,PISTO 0.007 INCH	1
						OVERSIZE	
263	60	PADZZ	2995-00-176-8932	62983	342651	.PISTON AND SUBASSY	9
263	61	PADZZ	2995-00-411-8479	62983	349981	.PLATE,PISTON SHOE	1
263	62	PADZZ	3110-00-930-4596	62983	281250	.BEARING,ROLLER,CYLI	2
263	63	PADZZ	2995-00-120-0906	62983	321243	.YOKE,BALL AND PIN,S	1
263	64	PADZZ	5315-00-133-1956	62983	248774	.PIN,STRAIGHT,HEADLE	1
263	65	XDDZZ		62983	369896	.GUIDE,YOKE SPRING	1
263	66	XDDZZ		62983	354862	.SPRING,HELICAL,COMP	1
263	67	XDDZZ		62983	354861	.SPRING,HELICAL,COMP	1
263	68	XDDZZ		62983	320402	.SEAT,HELICAL COMPRE SSION	1
263	69	PADZZ	5365-01-083-2963	62983	413044	.RING,MATING,SEAL	1
263	70	PADZZ	5330-00-322-6397	81349	M83248/1-125	.O-RING	1
263	71	ADDDD		62983	414281	.SHAFT SEAL ASSY	1
263	71	PADZZ	1660-01-497-5571	04171	93059	.SEAL ASSEMBLY,MAGNE 93059 IS AN	1
						ALTERNATE FOR 414281	
263	72	PADZZ	5330-00-229-4027	62983	379937	.SEAL,MOTOR,HYDRAULI	1
263	73	PADZZ	5330-01-208-4948	62983	280891	.SEAL	1
263	74	PADZZ	5360-01-028-0023	62983	280819	.SPRING,GARTER,EXTEN	1
263	75	PADZZ	5365-00-229-4080	62983	280890	.SPACER,RING	1
263	76	PADZZ	5310-01-034-0206	62983	278705	.WASHER,SPRING TENSI	1
263	77	PADZZ	2995-01-083-6846	62983	413193	.RETAINER,SHAFT SEAL	1
263	78	ADDDD		62983	421341	.SHAFT,BEARING ASSY	1
263	79	PADZZ	3110-00-498-6978	62983	345280	.BEARING,BALL,ANNULA	1
263	80	PADZZ	3040-01-088-1926	62983	420610	.SHAFT,SHOULDERED	1
263	81	PADZZ	5330-00-118-2234	62983	321209	.GASKET	1
263	82	PBDZZ	2995-01-089-0426	62983	420492	.FLANGE,MOUNTING	1
263	83	PADZZ	4730-00-640-0461	96906	MS21902-4	.NIPPLE,BOSS	1
263	84	PADZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
263	85	XDDZZ		62983	403602	.ORIFICE AND PLUG SU	1
						END OF FIGURE	

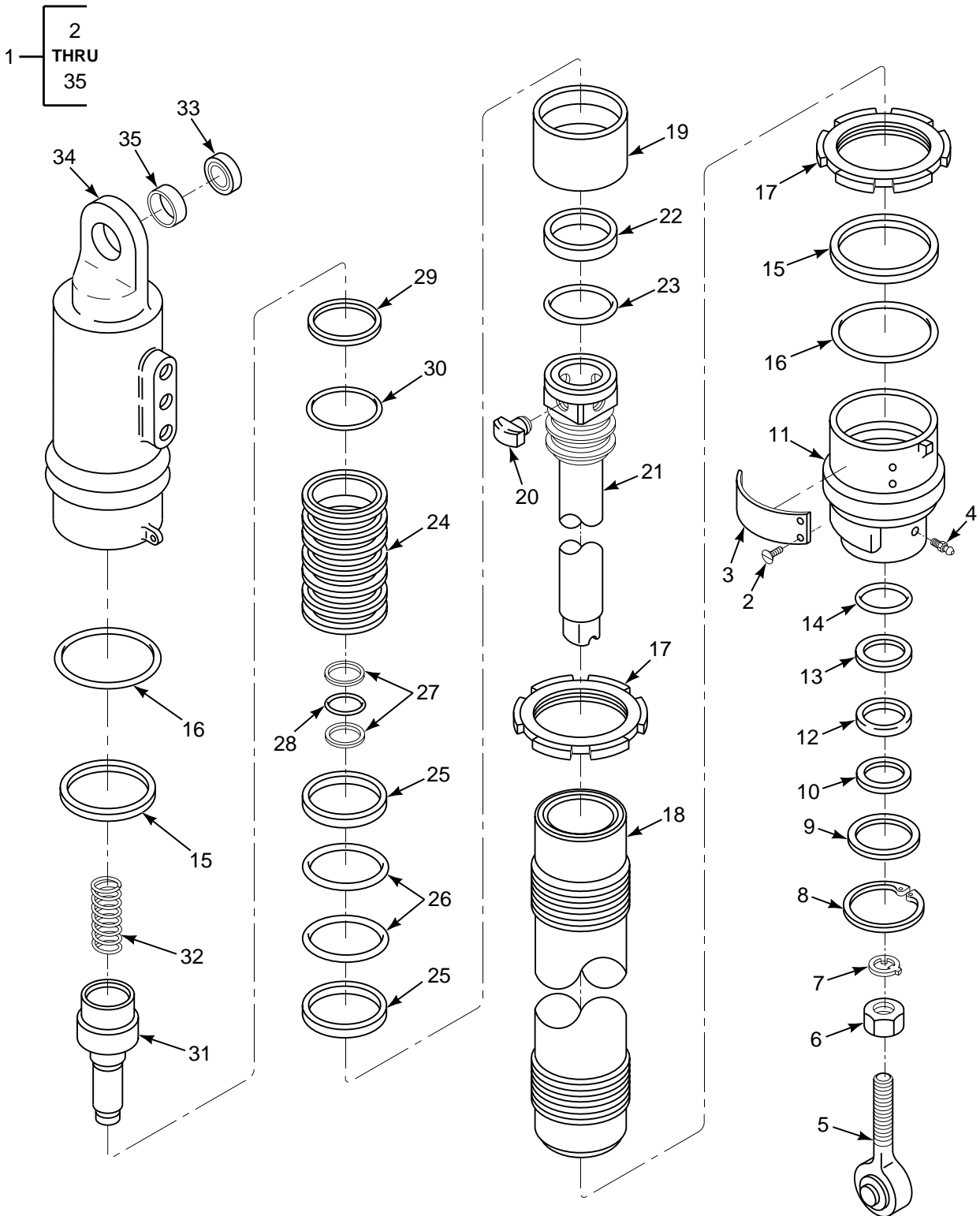


FIGURE 264. ACTUATOR, CYLINDER, RAMP

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACTUATOR, CYLINDER, RAMP	
264	1	PAODD	1650-00-929-8507	77272	114H4700-4	CYLINDER ASSEMBLY,A SEE FIG 94 FOR NHA	1
264	2	PADZZ	5305-00-840-5938	96906	MS21318-19	.SCREW,DRIVE	4
264	3	XDDZZ		77272	114H4714-1	.PLATE,IDENT	1
264	4	PADZZ	4730-00-707-3068	55985	520	.CUP,OIL,LUBRICATING	1
264	5	PAFZZ	3120-00-877-5609	09455	01-002-081	.BEARING,PLAIN,ROD E	1
264	6	PAFZZ	5310-00-208-6797	80205	NAS509-10	.NUT,PLAIN,HEXAGON	1
264	7	PAFZZ	5310-00-638-0207	80205	NAS513-10	.WASHER,KEY	1
264	8	XDFZZ		80205	NAS669-187	.RING,RETAINING	1
264	9	PADZZ	5310-00-877-6154	77272	114H4711-1	.WASHER,FLAT	1
264	10	PADZZ	1650-00-900-3285	77272	114H4716-1	.RING,WIPER	1
264	11	PADZZ	1650-00-888-7349	77272	114H4702-1	.CAP,ACTUATING CYLIN	1
264	12	PADZZ	5330-01-132-3429	96906	MS28932C04-07	.FELT,MECHANICAL,PRE	1
264	13	PADZZ	5330-01-132-8585	97820	S12561-218-5	.RETAINER,PACKING	1
264	14	PADZZ	5331-00-584-0263	96906	MS28775-218	.O-RING	1
264	15	PADZZ	5330-00-543-7092	96906	MS28774-333	.RETAINER,PACKING	2
264	16	PADZZ	5331-01-160-4347	81349	M83461/1-333	.O-RING	2
264	17	XDDZZ		77272	114H4713-1	.NUT,CYLINDER	2
264	18	PADZZ	1650-00-987-7519	77272	114H4703-1	.CYLINDER,ACTUATING,	1
264	19	PADZZ	1650-00-888-7352	77272	114H4706-1	.RETAINER RING,ACTUA	1
264	20	PADZZ	3040-00-888-7355	77272	114H4708-1	.PAWL,LOCKING	4
264	21	PADZZ	1650-00-888-7354	77272	114H4707-1	.PISTON,CYL	1
264	22	PADZZ	5330-00-928-3892	97820	S11718-326	.RETAINER,PACKING	1
264	23	PADZZ	5331-01-160-4343	81349	M83461/1-325	.O-RING	1
264	24	PADZZ	1650-00-955-9589	77272	114H4705-2	.PISTON,LINEAR ACTUA	1
264	25	PADZZ	5330-00-582-2107	96906	MS28774-329	.RETAINER,PACKING	2
264	26	PADZZ	5331-01-129-9438	81349	M83461/1-329	.O-RING	2
264	27	PADZZ	5330-00-582-2116	96906	MS28774-211	.RETAINER,PACKING	2
264	28	PADZZ	5331-00-559-6182	96906	MS28775-211	.O-RING	1
264	29	PADZZ	5330-00-582-1536	96906	MS28774-222	.RETAINER,PACKING	1
264	30	PADZZ	5331-00-297-9990	96906	MS28775-222	.O-RING	1
264	31	PADZZ	1650-00-955-9588	77272	114H4704-2	.PISTON,LINEAR ACTUA	1
264	32	PADZZ	5360-00-823-6010	81205	114H4710-1	.SPRING,HELICAL,COMP	1
264	33	PAFZZ	3120-00-043-1476	96906	MS21233-10	.BEARING,PLAIN,SELF-	1
264	34	PADDD	1650-00-955-9586	77272	114H4715-2	.HEAD,LINEAR ACTUATI	1
264	35	PAFZZ	3120-00-877-5311	77272	114H4709-1	.BUSHING,SLEEVE	1
						END OF FIGURE	

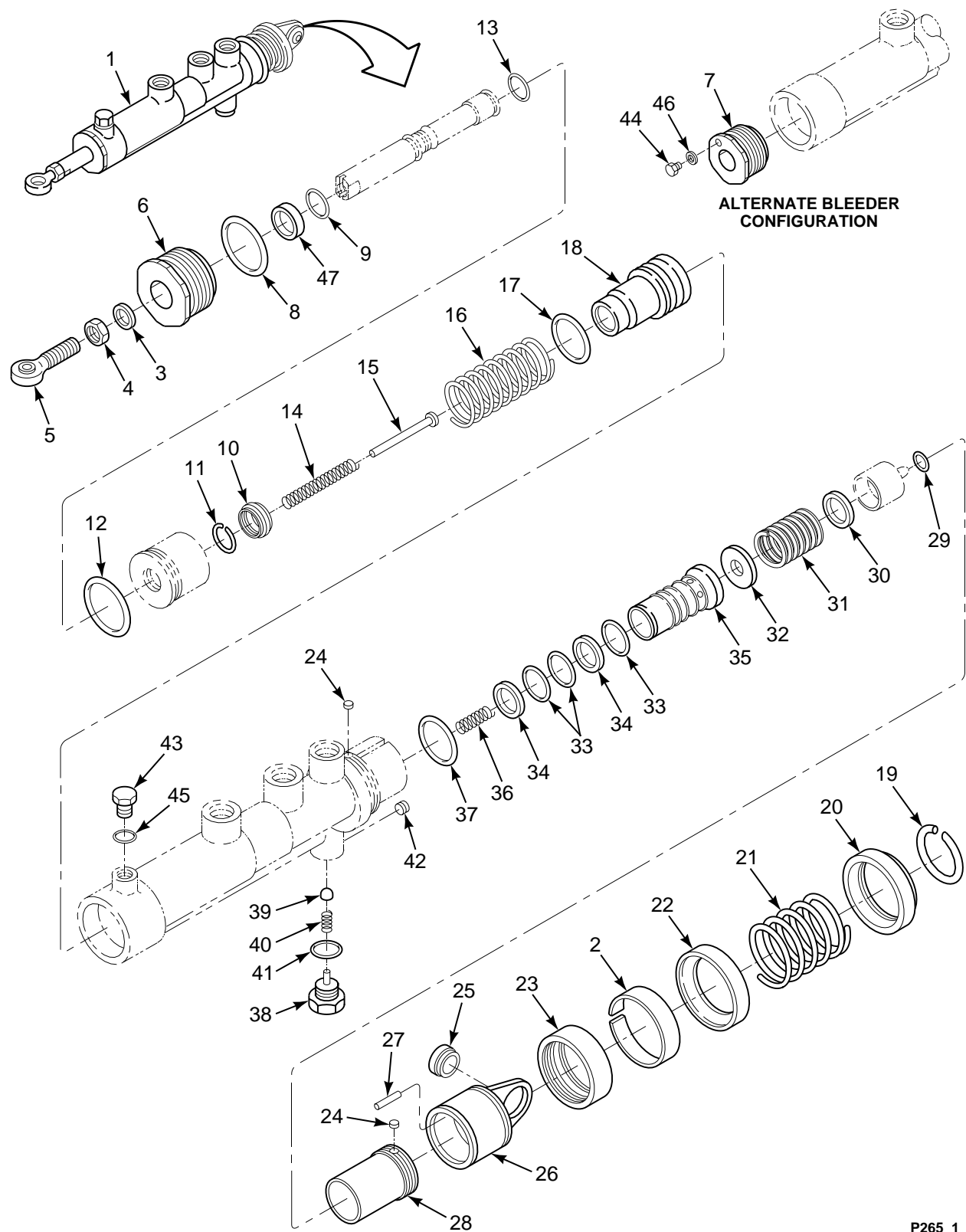


FIGURE 265. CYLINDER, HYDRAULIC BRAKE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS CYLINDER, HYDRAULIC BRAKE	
265	1	PAOFF	1630-00-056-2329	99643	18050-10	CYLINDER ASSEMBLY,H (114HS105-6) SEE FIG 377 FOR NHA	2
265	2	XDFZZ		99643	17666	.PLATE,IDENT	1
265	3	XDFZZ	5310-00-085-7606	80205	NAS1193-6C	.WASHER ASSEMBLY,LO	1
265	4	PAFZZ	5310-00-208-6740	88827	NAS509-6	.NUT,PLAIN,HEXAGON	1
265	5	PAFZZ	3110-00-565-6233	77896	SM4-6D8	.BEARING,ROLLER,ROD	1
265	6	XDFZZ		99643	17237	.CAP,END	1
265	7	XDFZZ		99643	17578	.CAP,END	1
265	8	PAFZZ	5331-00-702-5643	93568	02195-1201-32	.O-RING	1
265	9	PAFZZ	5330-00-618-0801	96906	MS28775-114	.O-RING	1
265	10	PAFZZ	5340-00-977-2454	99643	14445	.RETAINER,BREAK CYLD	1
265	11	PAFZZ	5325-00-836-2440	99643	14444	.RING,RETAINING	1
265	12	PAFZZ	5331-00-584-0263	96906	MS28775-218	.O-RING	1
265	13	PAFZZ	5331-00-579-8108	96906	MS28775-111	.O-RING	1
265	14	XDFZZ		99643	17588	.SPRING	1
265	15	XDFZZ		99643	17587	.PIN	1
265	16	PAFZZ	5360-00-937-1697	99643	14448	.SPRING,HELICAL,COMP	1
265	17	PAFZZ	5331-00-727-2637	96906	MS28775-023	.O-RING	1
265	18	PAFZZ	1630-00-881-7941	99643	14449	.GUIDE,ROD,BRAKE CYL	1
265	19	PAFZZ	5325-00-891-1452	99643	17583	.RING,RETAINING	1
265	20	PAFZZ	1630-00-985-2868	99643	17584	.GUIDE,MASTER CYLIND	1
265	21	XDFZZ		99643	17585	.SPRING	1
265	22	PAFZZ	5365-00-841-0746	99643	17586	.SPACER,RING	1
265	23	XDFZZ		99643	17743	.CAP,LINEAR ACTUATIN	1
265	24	PAFZZ	5340-00-984-5707	99643	12703	.DISK,SOLID,PLAIN	3
265	25	PAFZZ	3110-00-042-4807	96906	MS27645-4A	.BEARING,BALL,AIRFRA	1
265	26	PAFZZ	5340-00-927-9543	99643	17577	.CONNECTOR,ROD END	1
265	27	XDFZZ		99167	1802-30-4H	.PIN,STRAIGHT,HEADLE	1
265	28	XDFZZ		99643	17575	.SLEEVE	1
265	29	PAFZZ	5330-00-579-3158	96906	MS28775-008	.O-RING	1
265	30	PAFZZ	5365-00-986-6350	99643	14767	.SHIM	V
265	31	PAFZZ	5360-00-839-0748	99643	14437	.SPRING,HELICAL,COMP	1
265	32	PAFZZ	1630-00-977-1851	99643	14435	.GUIDE,BRAKE CYLINDE	1
265	33	PAFZZ	5330-00-618-0799	96906	MS28775-018	.O-RING	3
265	34	PAFZZ	5330-00-839-1846	96906	MS28774-018	.RETAINER,PACKING	2
265	35	PAFZZ	4820-00-986-6055	99643	17734	.SELECTOR SET,DIRECT	1
265	36	PAFZZ	5360-00-983-0075	99643	17581	.SPRING,HELICAL,COMP	1
265	37	PAFZZ	5330-00-691-0145	96906	MS28775-022	.O-RING	1
265	38	XDFZZ		99643	14434	.PLUG,BRAKE CYLINDER	1
265	39	PAFZZ	1630-00-975-0182	99643	14432	.POPPET,BRAKE CYLIND	1
265	40	PAFZZ	5360-00-835-1479	99643	14433	.SPRING,HELICAL,COMP	1
265	41	PAFZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
265	42	XDFZZ		99643	17303	.PIN,PLUG	1
265	43	XDFZZ	5365-00-287-0095	88044	AN814-3DL	.PLUG,MACHINE THREAD U/O P/N 17737	1
265	44	XDFZZ		99643	17662	.PLUG,MACHINE THREAD U/O P/N 17737- 1	1
265	45	PAFZZ	5330-00-835-7485	96906	MS28778-3	.O-RING U/O P/N 17737	1
265	46	PAFZZ	5331-00-292-0580	96906	MS28775-006	.O-RING U/O P/N 17737-1	1
265	47	PAFZZ	5330-01-292-0307	99643	14475	.FELT,MECHANICAL,PRE	1
						END OF FIGURE	

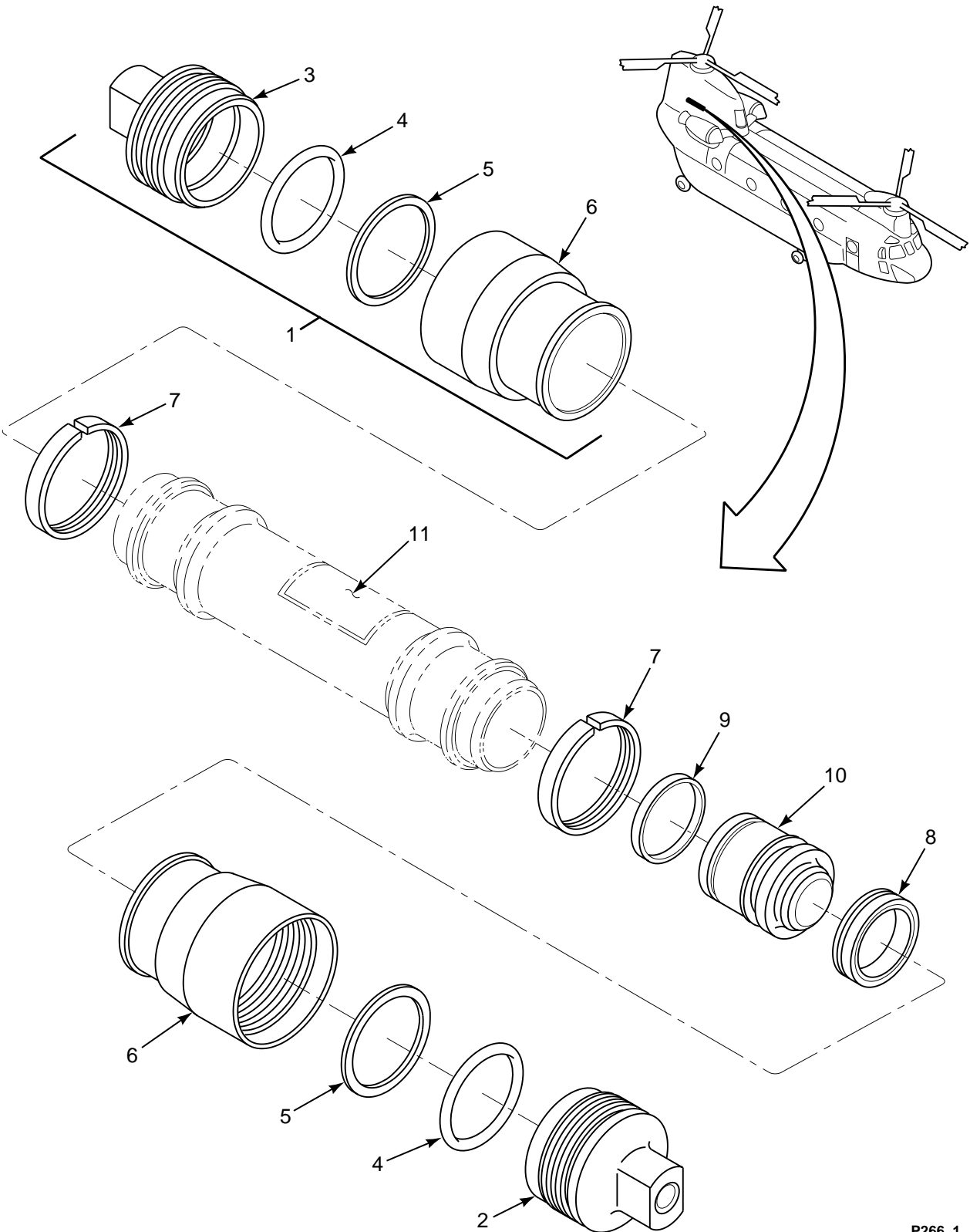


FIGURE 266. ACCUMULATOR, HYDROPNEUMATIC (08-8421-020)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS ACCUMULATOR, HYDROPNEUMATIC 08-8421-020	
266	1	PAOFF	1650-00-880-4138	81616	08-8421-020	.ACCUMULATOR,HYDRAUL HYDROPNEUMATIC(114HS133-8)SEE FIG 215 AND 224 FOR NHA	1
266	2	PBFZZ	1650-01-150-9089	81616	08-8421-103	.CAP,ACCUMULATOR	1
266	3	XDFZZ		81616	08-8421-107	.CAP,ACCUMULATOR	1
266	4	PAFZZ	5331-00-576-9732	96906	MS28775-226	O-RING	2
266	5	XDFZZ		81616	08-8408-405	.SPACER,RING	2
266	6	PAFZZ	1650-01-150-9008	81616	08-8421-104	.CAP,SCREW,ACCUMULAT	2
266	7	XDFZZ		81616	08-8421-102	.RETAINER,PACKING	2
266	8	PAFZZ	4310-01-140-8295	81616	08-8421-115	.RING,PISTON	1
266	9	PAFZZ	3120-01-204-0194	81616	08-8408-406	BEARING,SLEEVE	1
266	10	PAFZZ	1650-01-150-9091	81616	08-8421-101	.PISTON,HYDRAULIC AC	1
266	11	XDFZZ		81616	08-40005	.PLATE,IDENTIFICATIO	1
						END OF FIGURE	

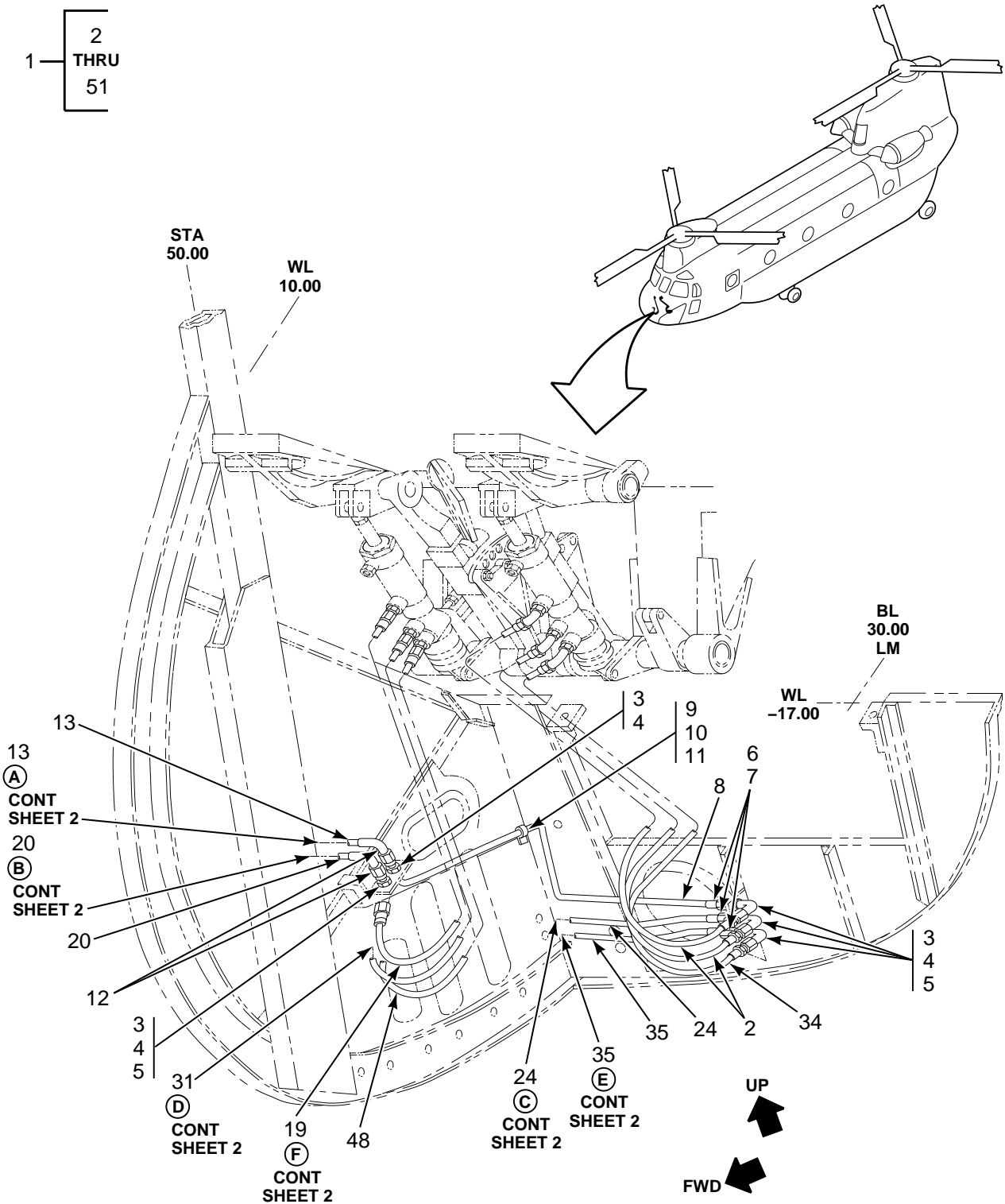


FIGURE 267. TUBING INSTL, HYDRAULIC, NOSE COMPARTMENT STATION 0.00 TO 52.00 (SHEET 1 OF 3)

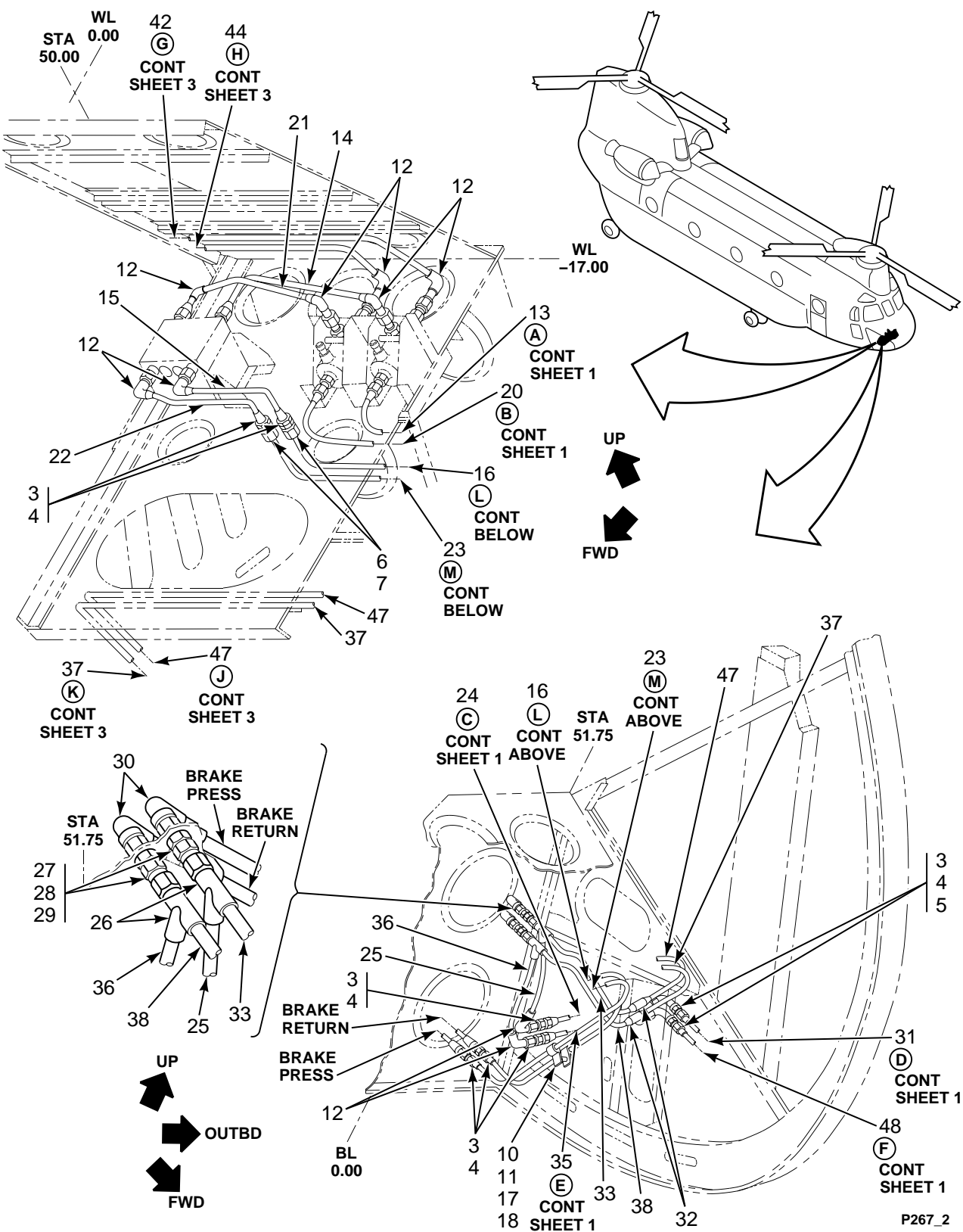


FIGURE 267. TUBING INSTL, HYDRAULIC, NOSE COMPARTMENT STATION 0.00 TO 52.00 (SHEET 2 OF 3)

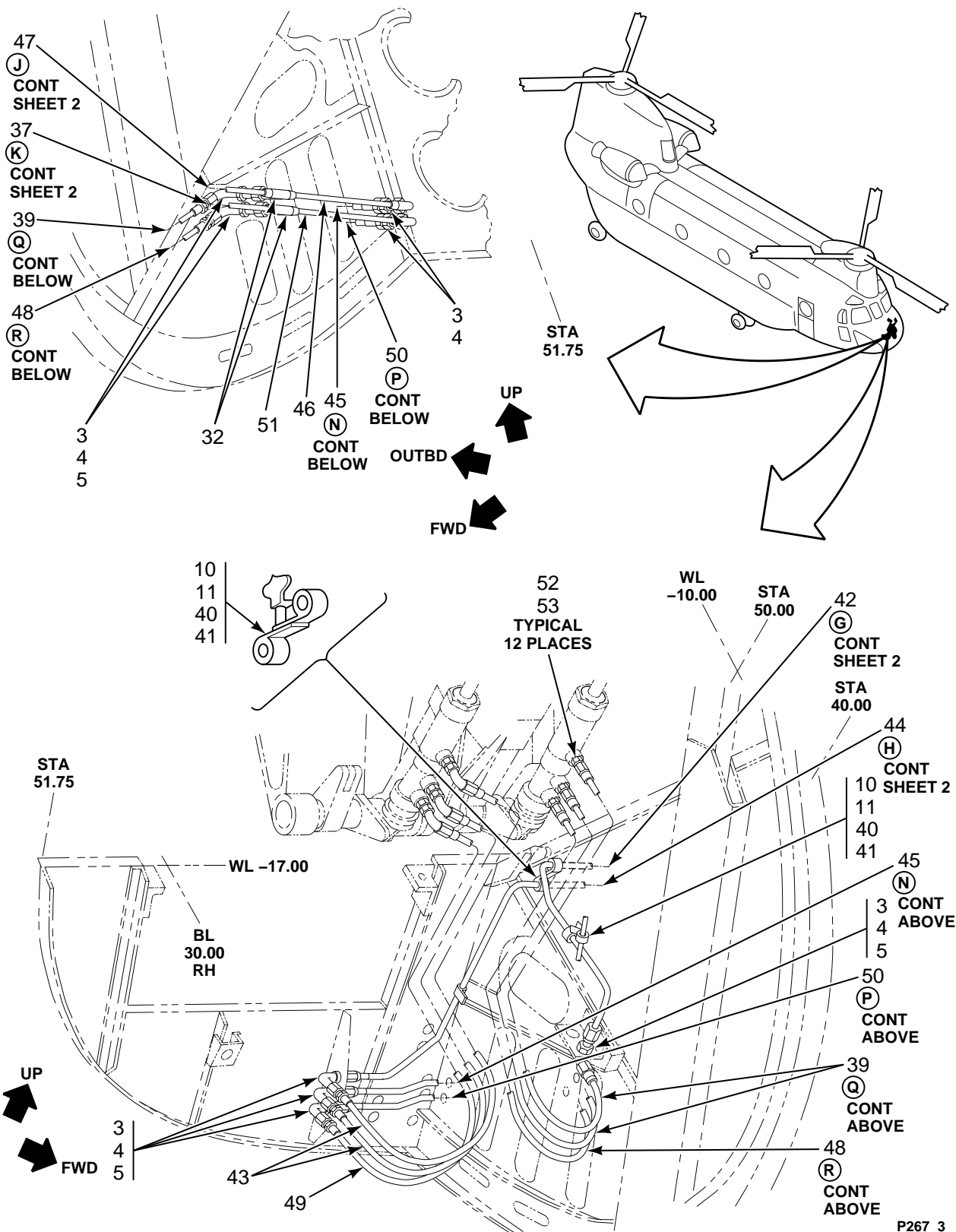


FIGURE 267. TUBING INSTL, HYDRAULIC, NOSE COMPARTMENT STATION 0.00 TO 52.00 (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, NOSE COMPARTMENT, STATION 0 TO 52</p>							
267	1	XCOOO		77272	145M1101-1	TUBING INSTL HYD SE COMPARTMENT, STA 0.00 TO 51.75	1
267	2	PAOZZ	4720-01-127-0499	77272	145H1805-1	.HOSE ASSEMBLY,NONME	2
267	3	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	21
267	4	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	21
267	5	PAOZZ	4730-00-807-2274	96906	MS21908J4	.ELBOW,TUBE	12
267	6	PAOZZ	4730-00-001-3956	08199	H10006-04	.NUT,TUBE COUPLING	8
267	7	PAOZZ	4730-00-008-9866	81205	BACU24BA04J	.COUPLING,TUBE	8
267	8	MOOZZ		77272	145H1301-17	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 23.00 IN CRES TUBING 21-6-9 PER BMS7-185	1
267	9	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	11
267	10	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	10
267	11	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	6
267	12	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	11
267	13	MOOZZ		77272	145H1301-13	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 4.0 IN CRES TUBING 21-6-9 PER BMS7-185	1
267	14	MOOZZ		77272	145H1301-7	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 13.75 CRES TUBING 21-6-9 PER BMS7-185	1
267	15	MOOZZ		77272	145H1301-31	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 8.0 IN CRES TUBING 21-6-9 PER BMS7-185	1
267	16	MOOZZ		77272	145H1301-3	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 19.25 IN CRES TUBING 21-9 PER 6BMS7-185	1
267	17	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	5
267	18	PAOZZ	5365-00-808-2527	80205	NAS43DD3-40	.SPACER,SLEEVE	1
267	19	PBOZZ	4720-01-127-0495	77272	145H1805-7	.HOSE ASSEMBLY,NONME	1
267	20	MOOZZ		77272	145H1301-15	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 7.625 CRES TUBING 21-6- 9BMS71 -85	1
267	21	MOOZZ		77272	145H1301-6	.TUBE METAL M/F 1/4 OD X .02 WALL X 10.75 CRES TUBING 21-6-9 PER BMS7-185	1
267	22	MOOZZ		77272	145H1301-27	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 8.875 CRES TUBING 21-6-9 BMS71-85	1
267	23	MOOZZ		77272	145H1301-1	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 19.875 CRES TUBING 21-6-9 PER BMS7-185	1
267	24	MOOZZ		77272	145H1301-21	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 9.25 CRES TUBING 21-6-9BMS7- 185	1
267	25	MOOZZ		77272	145H1301-42	.TUBE METAL M/F 1/4 OD X .02 WALL X 6.5 IN CRES TUBING 21-6-9 PER BMS7-185	1
267	26	PAOZZ	4730-01-131-5952	81205	BACT16CA04J	.TEE,TUBE	2
267	27	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	2
267	28	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	2
267	29	PAOZZ	4730-01-304-2818	81343	AS1007J0604	.REDUCER,TUBE	2
267	30	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	2
267	31	PBOZZ	4720-01-127-0496	77272	145H1805-8	.HOSE ASSEMBLY,NONME	1
267	32	PAOZZ	4730-01-150-3614	81205	BACT16BZ04J	.TEE,TUBE	4

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
267	33	MOOZZ		77272	145H1301-38	.TUBE METAL M/F 1/4 OD X .02 WALL X 10.3125 CRES TUBING 21-6-9 PERBMS7-185	1
267	34	PBOZZ	4720-01-143-7964	77272	145H1806-1	.HOSE ASSEMBLY,NONME	1
267	35	MOOZZ		77272	145H1302-103	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 9.25 CRES TUBING 21-6-4 PER BMS7-185	1
267	36	MOOZZ		77272	145H1302-114	.TUBE METAL M/F 1/4 OD X .02 WALL X 6.0 CRES TUBING 21-6-9PER BMS7-185	1
267	37	MOOZZ		77272	145H1302-108	.TUBE METAL M/F 1/4 OD X .02 WALL X 20.0 CRESTUBING 21-6-9 PER BMS 7-185	1
267	38	MOOZZ		77272	145H1302-112	.TUBE METAL M/F 1/4 OD X .02 WALL X 10 5/16 CRES TUBING 21-6-9 PERBMS7-185	1
267	39	PBOZZ	4720-01-127-0494	77272	145H1805-5	.HOSE ASSEMBLY,NONME	2
267	40	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
267	41	PAOZZ	5365-00-618-6485	80205	NAS43DD3-56	.SPACER,SLEEVE	1
267	42	MOOZZ		77272	145H1301-9	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 27 1/8 CRES TUBING 21-6-9 PER BMS7-185	1
267	43	PBOZZ	4720-01-127-0493	77272	145H1805-3	.HOSE ASSEMBLY,NONME	2
267	44	MOOZZ		77272	145H1301-11	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 30.5 IN CRES TUBING 21-6-9 PERBMS7-185	1
267	45	MOOZZ		77272	145H1301-25	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 5 7/8 IN CRES TUBING 21-6-9 BMS7-185	1
267	46	MOOZZ		77272	145H1301-33	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 9.75 CRES TUBING 21-6-9 PER BMS7-185	1
267	47	MOOZZ		77272	145H1301-30	.TUBE METAL M/F 1/4 OD X .02 WALL 17 5/8 CRESTUBING 21-6-9 PER BMS7-185	1
267	48	PBOZZ	4720-01-143-7965	77272	145H1806-3	.HOSE ASSEMBLY,NONME	2
267	49	PBOZZ	4720-01-143-7966	77272	145H1806-2	.HOSE ASSEMBLY,NONME	1
267	50	MOOZZ		77272	145H1302-105	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 5 7/8 TUBING21-6-9 PER BMS7- 185	1
267	51	MOOZZ		77272	145H1302-109	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 9.5 CRESTUBING 21-6-9 PER BMS 7-185	1
267	52	PAOZZ	4730-00-142-2155	96906	MS21902D4	.NIPPLE,BOSS	12
267	53	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	12
267-2						END OF FIGURE	

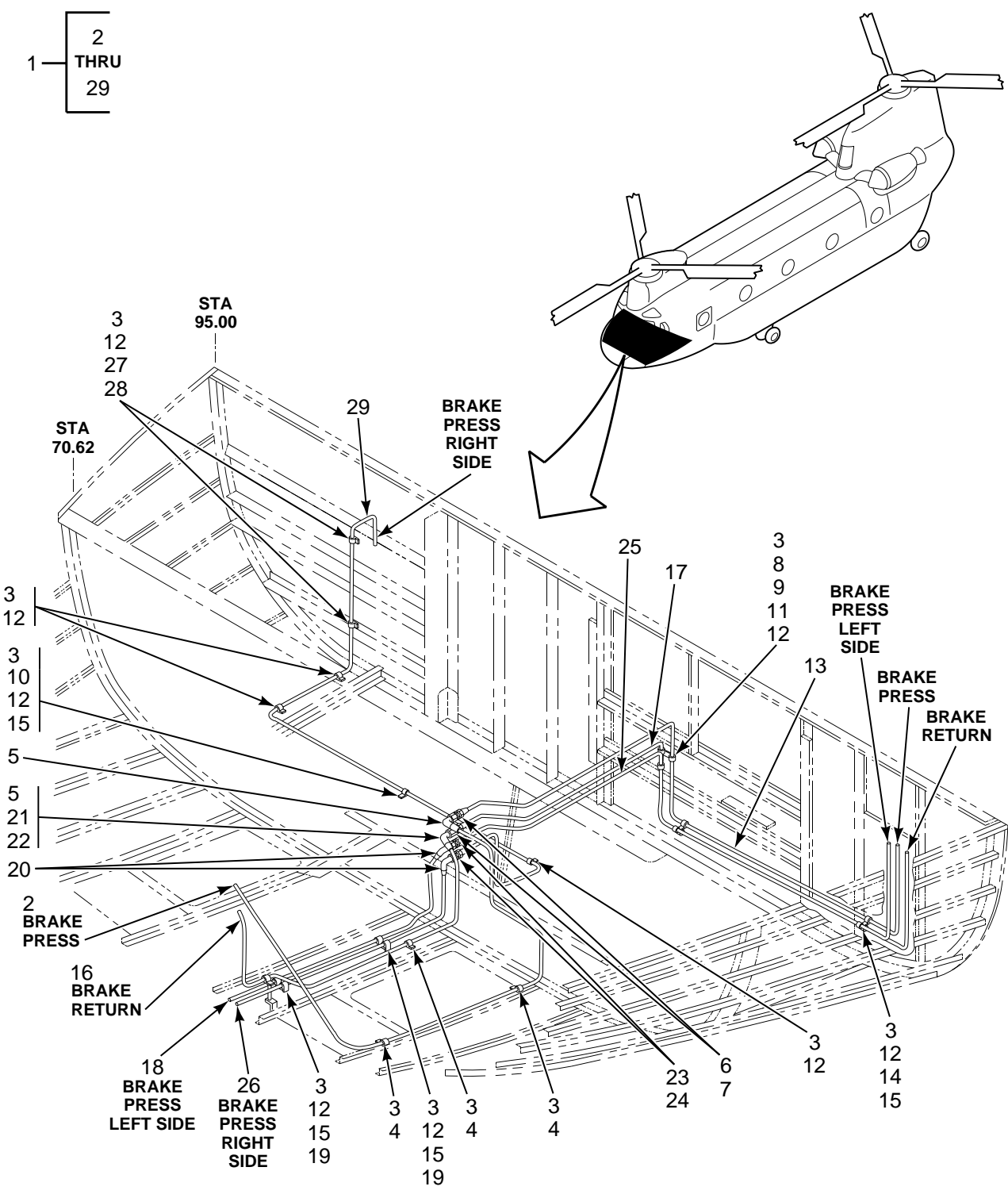


FIGURE 268. TUBING INSTL, HYDRAULIC, COCKPIT LOWER PANEL AND FLOOR STA 52.00 TO 95.00

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, COCKPIT LOWER PANEL AND FLOOR, STATION 52 TO 95</p>							
268	1	XCOOO		77272	145M1103-1	TUB.INSTL HYD.CKPT. CKPT LOWER	1
268	2	MOOZZ		77272	145H1301-52	PANEL AND FLOOR, STA 51.75 TO 95.00 .TUBE METAL M/F 3/8 OD X .02 WALL X 51 7/16 CRES TUBING 21-6-9 PERBMS 7-185	1
268	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	15
268	4	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	10
268	5	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	2
268	6	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	2
268	7	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	2
268	8	PAOZZ	5305-01-137-7288	80205	NAS1801-3-44	.SCREW,MACHINE	1
268	9	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	1
268	10	PAOZZ	5305-01-229-5536	81205	BACS12CB3-32	.SCREW,MACHINE	1
268	11	PAOZZ	5365-01-306-9806	80205	NAS43DD3-96N	.SPACER,SLEEVE	1
268	12	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	9
268	13	MOOZZ		77272	145H1301-59	.TUBE ASSY METAL M/F 3/8 OD X .02 WALL X 80.0 CRES TUBING 21-6-9 PER BMS 7-185	1
268	14	PAOZZ	5305-01-074-0165	80205	NAS1801-3-26	.SCREW,MACHINE	2
268	15	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	6
268	16	MOOZZ		77272	145H1302-116	.TUBE METAL M/F 3/8 OD X .035 WALL X 376 3/16 6061 T6 AL ALY	1
268	17	MOOZZ		77272	145H1302-117	.TUBE METAL M/F 3/8 OD X .035 WALL X 82 5/8 6061-T6 AL ALY	1
268	18	MOOZZ		77272	145H1301-47	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 31 7/8 CRES TUBING 21-6-9 PER BMS 7-185	1
268	19	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	2
268	20	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	2
268	21	PAOZZ	4730-00-001-3956	08199	H10006-04	.NUT,TUBE COUPLING	1
268	22	PAOZZ	4730-00-008-9866	81205	BACU24BA04J	.COUPLING,TUBE	1
268	23	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	2
268	24	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	2
268	25	MOOZZ		77272	145H1301-55	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 75.5 CRES TUBING 21-6-9 PER BMS 7-185	1
268	26	MOOZZ		77272	145H1301-45	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 30.0 CRES TUBING 21-6-9 PER BMS 7-185	1
268	27	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
268	28	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	2
268	29	MOOZZ		77272	145H1301-53	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 78 CRES TUBING 21-6-9 PER BMS 7-185	1
<p>END OF FIGURE</p>							

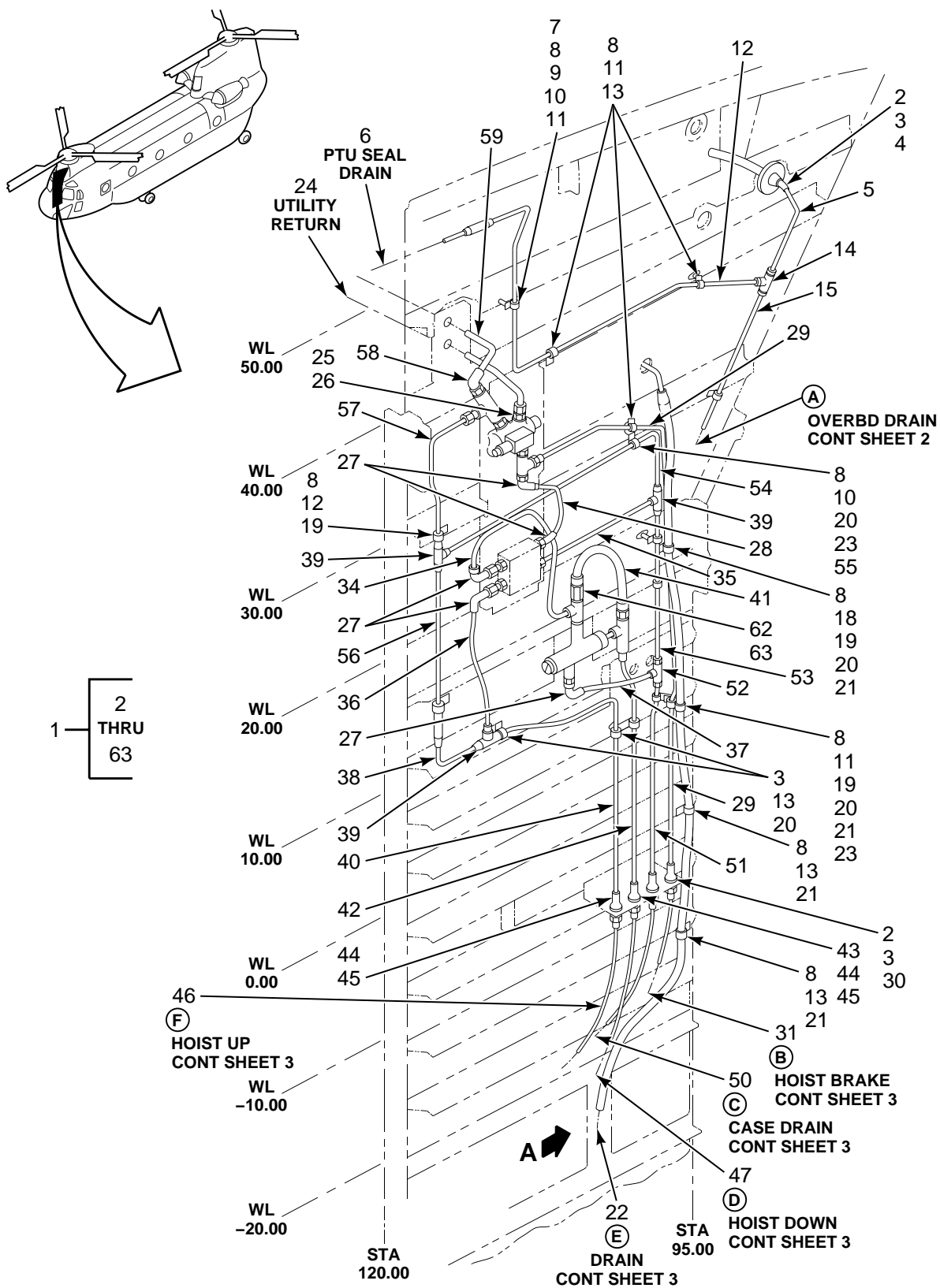


FIGURE 269. TUBING INSTL, HYDRAULIC, HEATER COMPARTMENT, RH STA 95.00 TO 120.00 (SHEET 1 OF 3)

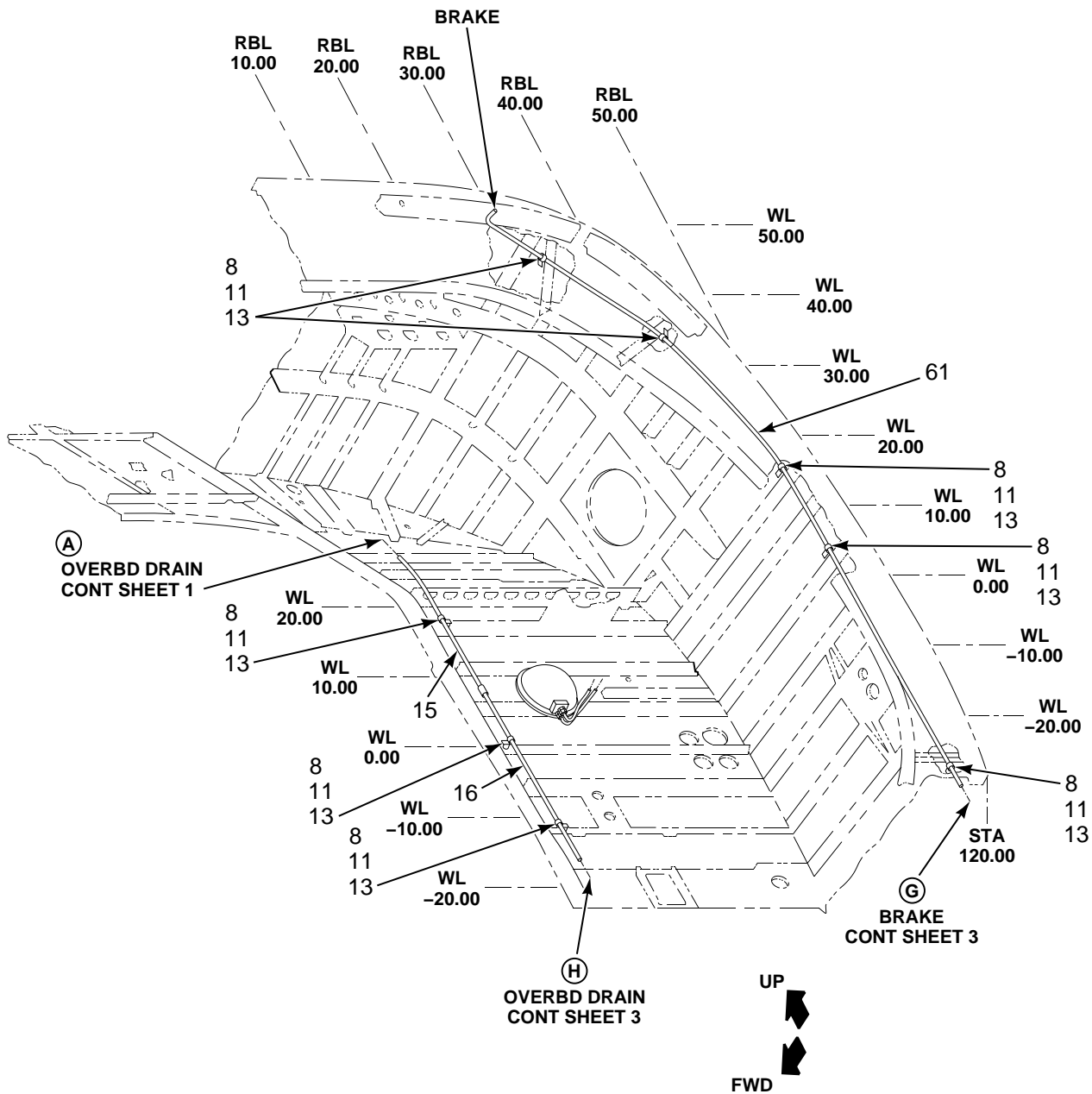


FIGURE 269. TUBING INSTL, HYDRAULIC, HEATER COMPARTMENT, RH STA 95.00 TO 120.00 (SHEET 2 OF 3)

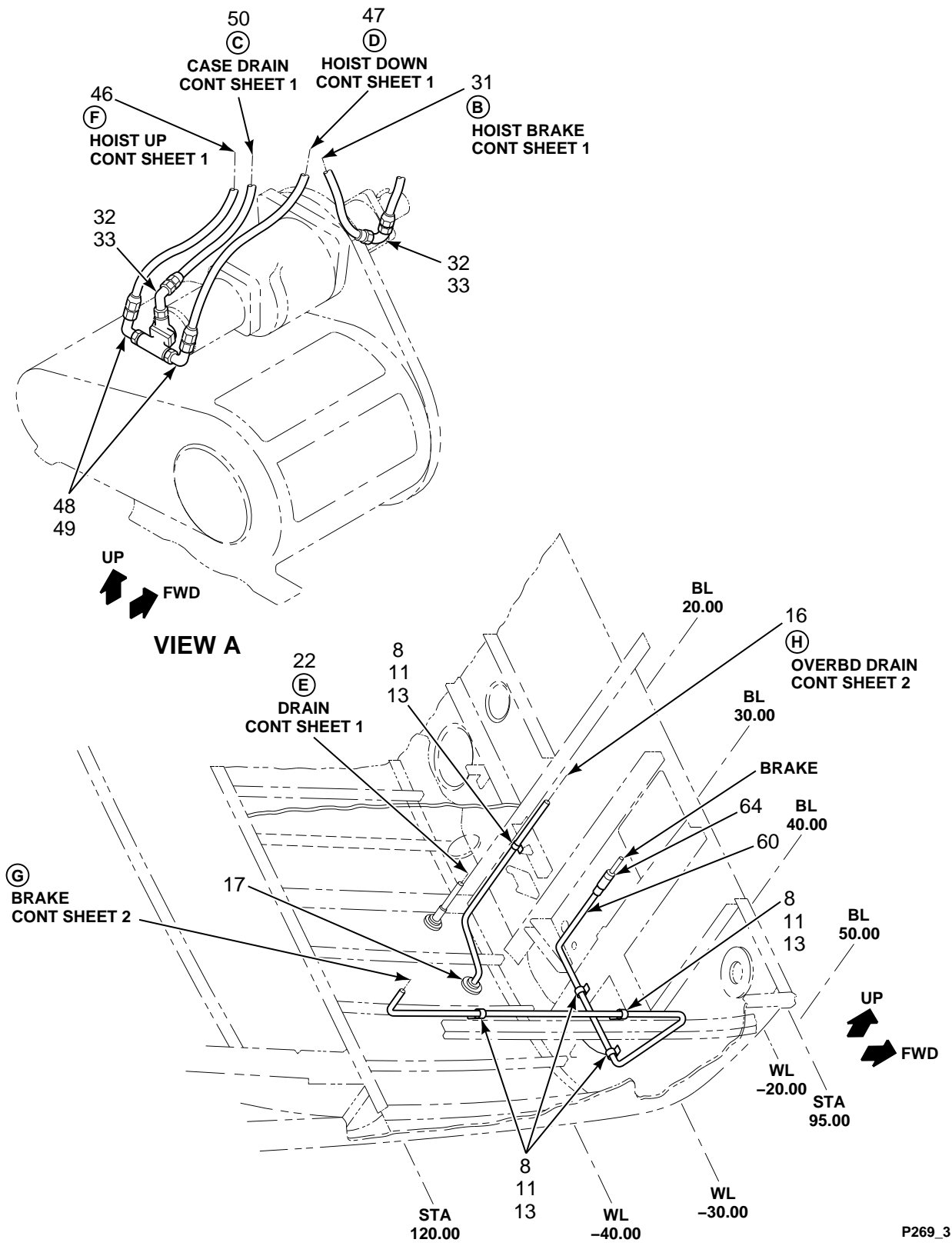


FIGURE 269. TUBING INSTL, HYDRAULIC, HEATER COMPARTMENT, RH STA 95.00 TO 120.00 (SHEET 3 OF 3)

SECTION II

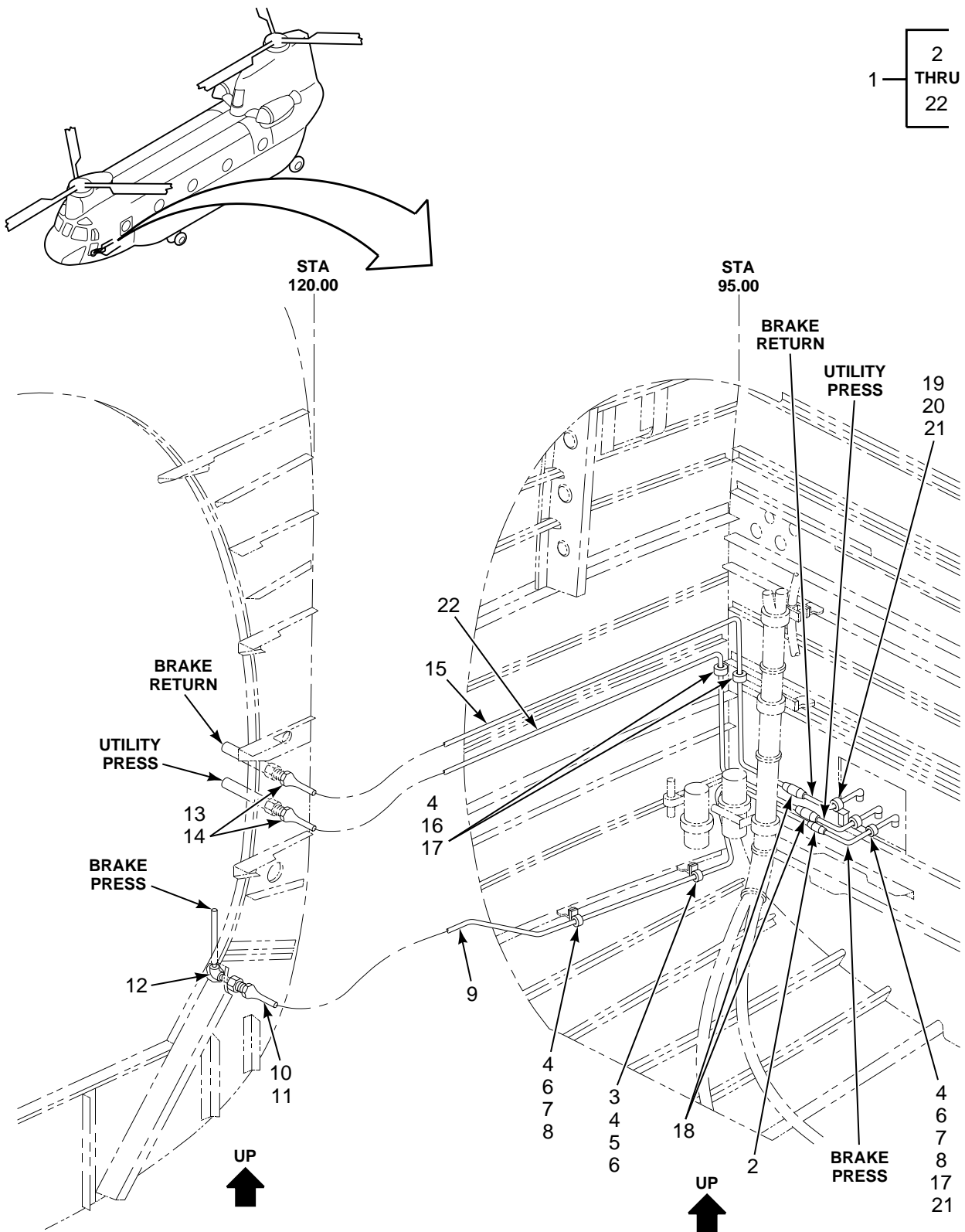
TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, HEATER COMPARTMENT, RIGHT HAND, STATION 95 TO 120</p>							
269	1	XCOOO		77272	145M1105-1	TUBING INSTL,HYDRAU HEATER COMPARTMENT, RH, STA 95 TO 120	1
269	2	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	3
269	3	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	2
269	4	PAOZZ	4730-01-210-1285	81205	BACE21BY04J	.ELBOW,TUBE	1
269	5	MOOZZ		77272	145H1302-72	.TUBE METAL M/F AL ALY TUBING PER MIL-T-7081 1/4 X .035 X 7.5 60615-T6	1
269	6	MOOZZ		77272	145H1302-67	.TUBE ASSY METAL M/F AL ALY TUBING 6061-T6 PER MIL-T-7081 1/4 X .02 X 22-11/16	1
269	7	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	1
269	8	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	27
269	9	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	1
269	10	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	2
269	11	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	21
269	12	MOOZZ		77272	145H1302-69	.TUBE ASSY METAL M/F 6061-T6 AL ALY PER MIL-T-7081 1/4 X .02 X 34.25	1
269	13	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	27
269	14	PAOZZ	4730-00-008-9832	81205	BACT16BU04J	.TEE,TUBE	1
269	15	MOOZZ		77272	145H1302-73	.TUBE ASSY METAL M/F AL ALY 6061- T6 PER MIL-T-7081 1/4 X .035 X 30-7/ 16	1
269	16	MOOZZ		77272	145H1302-76	.TUBE METAL M/F AL ALY 6061-T6 PER MIL-T-7081 1/4 X .035 X 54	1
269	17	PCOZZ	5325-00-263-6632	96906	MS35489-6	.GROMMET,NONMETALLIC	1
269	18	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
269	19	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	2
269	20	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	6
269	21	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	4
269	22	XDOZZ		77272	145S1112-20	.DRAIN	1
269	23	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	2
269	24	MOOZZ		77272	145H1301-155	.TUBE ASSY METAL M/F LONG CRES TUBING 21-6-9 3/8 X .02 X 9.75	1
269	25	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT,TUBE COUPLING	1
269	26	XDOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	2
269	27	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	3
269	28	MOOZZ		77272	145H1301-158	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 7	1
269	29	MOOZZ		77272	145H1301-169	.TUBE ASSY METAL	1
269	30	PAOZZ	4730-00-432-1137	81205	BACU24BJ04J	.COUPLING,TUBE	2
269	31	PBOZZ	4720-01-127-0487	77272	145H1805-16	.HOSE ASSEMBLY,NONME	1
269	32	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	2
269	33	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	2
269	34	MOOZZ		77272	145H1301-161	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 20.5	1
269	35	MOOZZ		77272	145H1302-83	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 12-3/8	1
269	36	MOOZZ		77272	145H1301-160	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 12-3/8	1
269	37	MOOZZ		77272	145H1302-88	.TUBE METAL M/F AL ALY 6061-T6 3/8 X .035 X 7.5	1
269	38	MOOZZ		77272	145H1301-93	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 5.25	1
269	39	PAOZZ	4730-01-386-3058	81205	BACT16BU06J	.TEE,TUBE	3

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
269	40	MOOZZ		77272	145H1301-163	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 27-7/8	1
269	41	MOOZZ		77272	145H1301-39	.TUBE ASSY M/F CRES TUBING 21-6-9 1/4 X .02 X 11-7/16	1
269	42	MOOZZ		77272	145H1301-165	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 20-9/16	1
269	43	PAOZZ	4730-00-008-9825	00624	AC1035C06	.COUPLING,TUBE	V
269	44	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	2
269	45	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	3
269	46	PBOZZ	4720-01-127-0490	77272	145H1805-14	.HOSE ASSEMBLY,NONME	1
269	47	PBOZZ	4720-01-127-0491	77272	145H1805-15	.HOSE ASSEMBLY,NONME	1
269	48	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	2
269	49	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
269	50	PBOZZ	4720-01-143-7967	77272	145H1806-12	.HOSE ASSEMBLY,NONME	1
269	51	MOOZZ		77272	145H1302-125	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 18-13/16	1
269	52	PAOZZ	4730-01-384-3769	81205	BACT16BV060406J	.TEE,TUBE	1
269	53	MOOZZ		77272	145H1302-86	.TUBE METAL M/F AL ALY 6061-T6 3/8 X .035	1
269	54	MOOZZ		77272	145H1302-82	.TUBE METAL M/F AL ALY 6061-T6 3/8 X .035 X 11-15/16	1
269	55	PAOZZ	5365-00-808-2527	80205	NAS43DD3-40	.SPACER,SLEEVE	1
269	56	MOOZZ		77272	145H1302-89	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 8-15/16	1
269	57	MOOZZ		77272	145H1302-79	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 8-7/8	1
269	58	PAOZZ	4730-00-536-2276	81205	BACE21BV08J	.ELBOW,TUBE	1
269	59	MOOZZ		77272	145H1302-77	.TUBE ASSY METAL M/F AL ALY 6061- T6 1/2 X .03 X 8	1
269	60	MOOZZ		77272	145H1301-99	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 90	1
269	61	MOOZZ		77272	145H1301-101	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 49	1
269	62	PAOZZ	4730-00-009-3393	81205	BACN10ZA08J	.NUT,TUBE COUPLING	1
269	63	PAOZZ	4730-00-009-7238	81205	BACU24BA08J	.COUPLING,TUBE	1
269	64	PAOZZ	4730-00-008-9854	81205	BACU24BK04J	.COUPLING,TUBE	1
END OF FIGURE							



P270_1

FIGURE 270. TUBING INSTL, HYDRAULIC, ELECTRONICS AND FLIGHT COMPARTMENT, LH, STA 95.00 TO 120.00

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, ELECTRONICS AND FLIGHT COMPARTMENT, STATION 95 TO 120	
270	1	XCOOO		77272	145M1104-1	TUBING INSTL HYD ELECTRONICS AND FLIGHT CONTROL COMPARTMENT, STA 95 TO 120	1
270	2	PAOZZ	4730-00-008-9854	81205	BACU24BK04J	.COUPLING,TUBE	1
270	3	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
270	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	6
270	5	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
270	6	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	3
270	7	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
270	8	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	2
270	9	MOOZZ		77272	145H1301-95	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34.75	1
270	10	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	1
270	11	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	1
270	12	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	1
270	13	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	2
270	14	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	2
270	15	MOOZZ		77272	145H1302-119	.TUBE METAL M/F AL ALY 6061-T6 3/8 X .035 X 38-5/8	1
270	16	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	2
270	17	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	4
270	18	PAOZZ	4730-00-008-8818	81205	BACU24BK06J	.COUPLING,TUBE	2
270	19	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	1
270	20	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
270	21	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	2
270	22	MOOZZ		77272	145H1301-91	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 41	1
						END OF FIGURE	

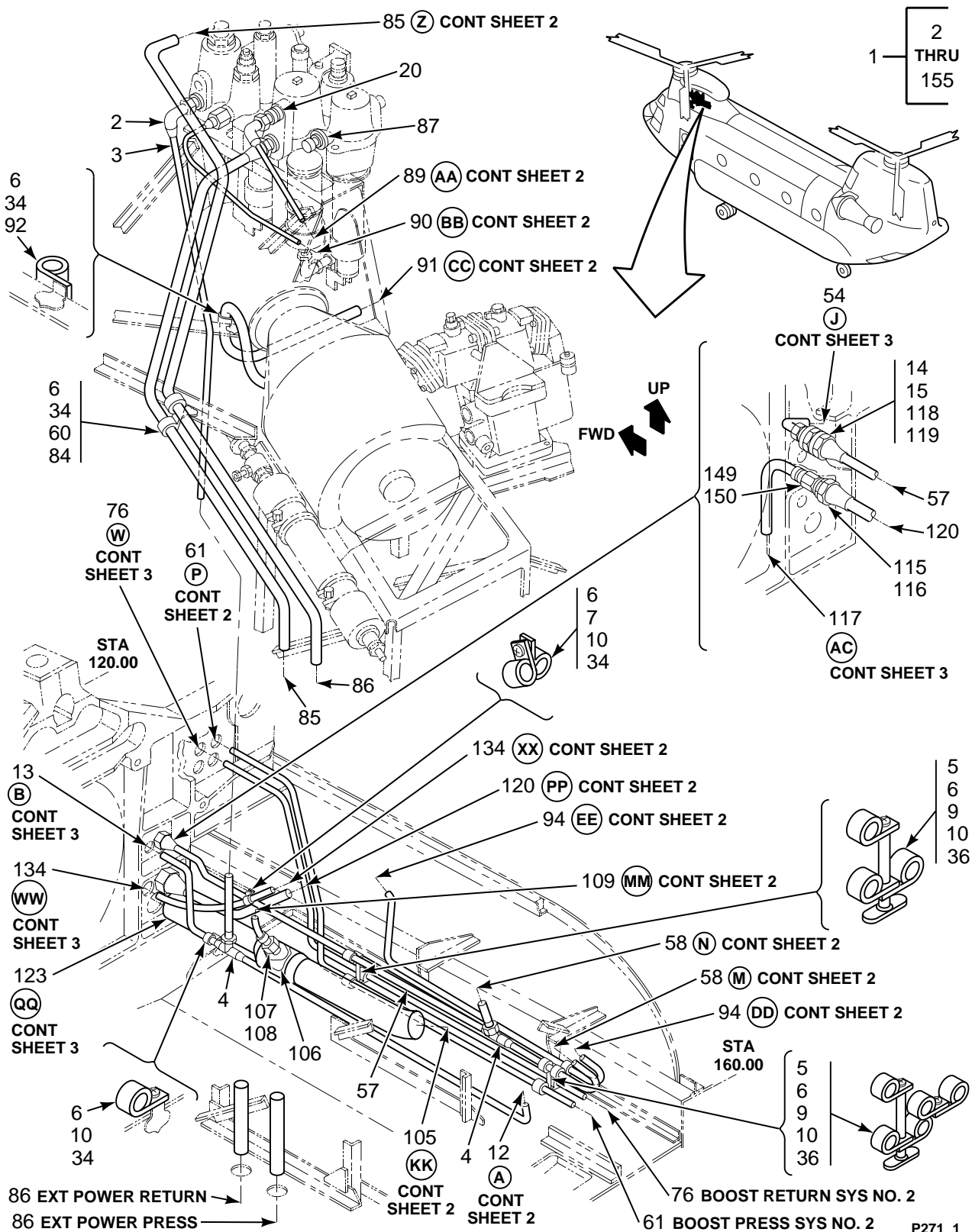


FIGURE 271. TUBING INSTL, HYDRAULICS, ACTUATORS, FWD TRANSMISSION, FLIGHT CONTROLS COMPARTMENT, AND FWD PYLON (SHEET 1 OF 6)

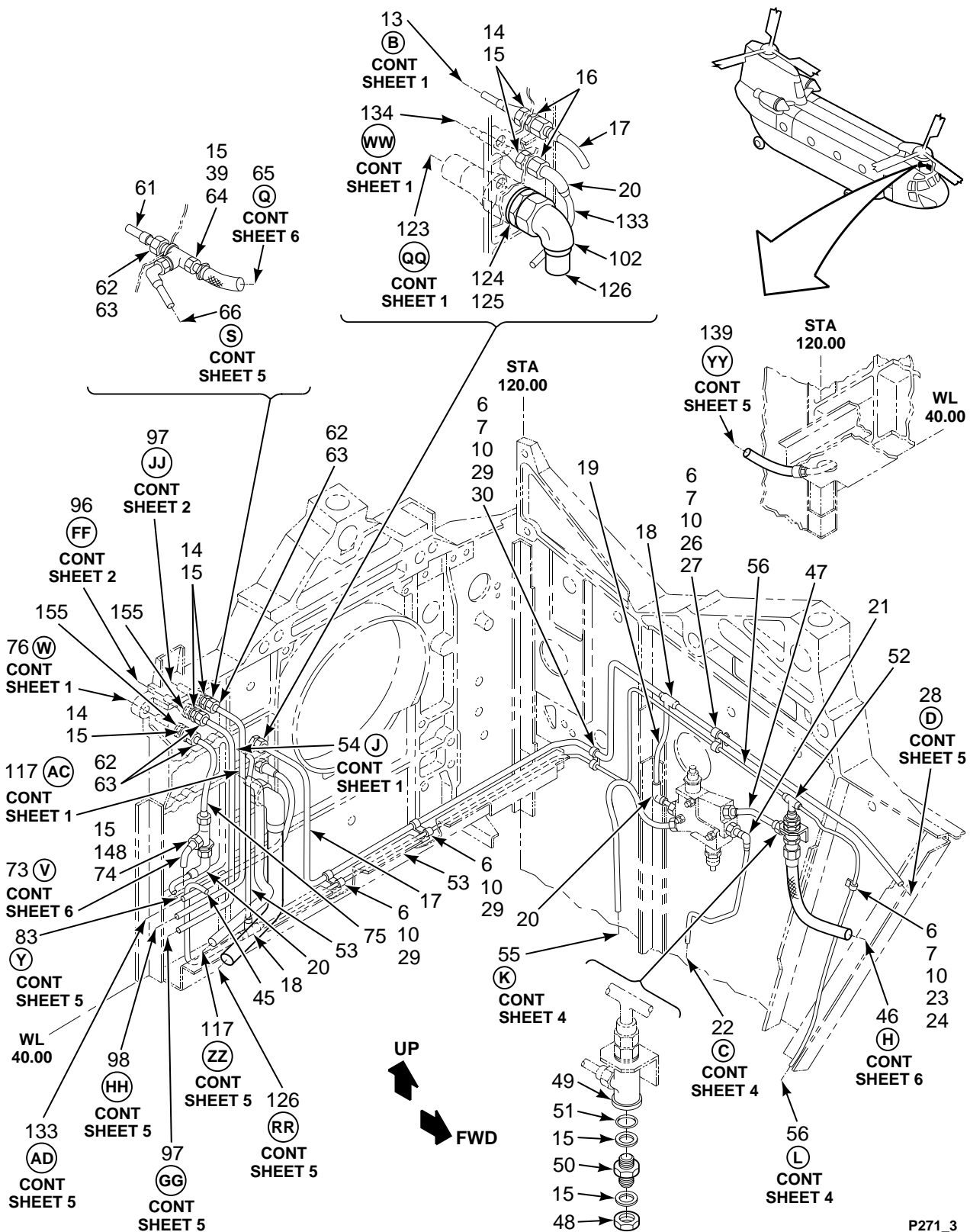


FIGURE 271. TUBING INSTL, HYDRAULICS, ACTUATORS, FWD TRANSMISSION, FLIGHT CONTROLS COMPARTMENT, AND FWD PYLON (SHEET 3 OF 6)

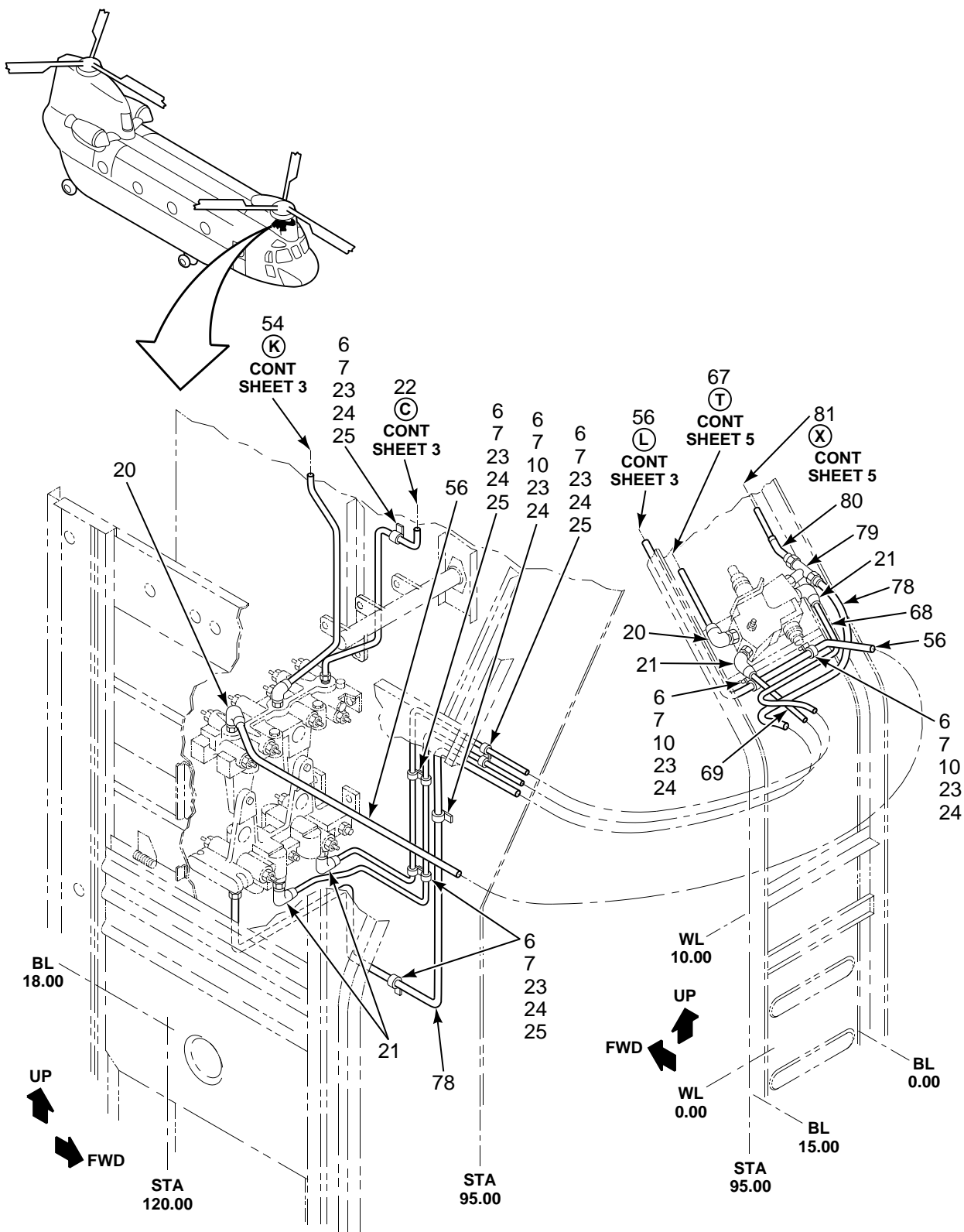


FIGURE 271. TUBING INSTL, HYDRAULICS, ACTUATORS, FWD TRANSMISSION, FLIGHT CONTROLS COMPARTMENT, AND FWD PYLON (SHEET 4 OF 6)

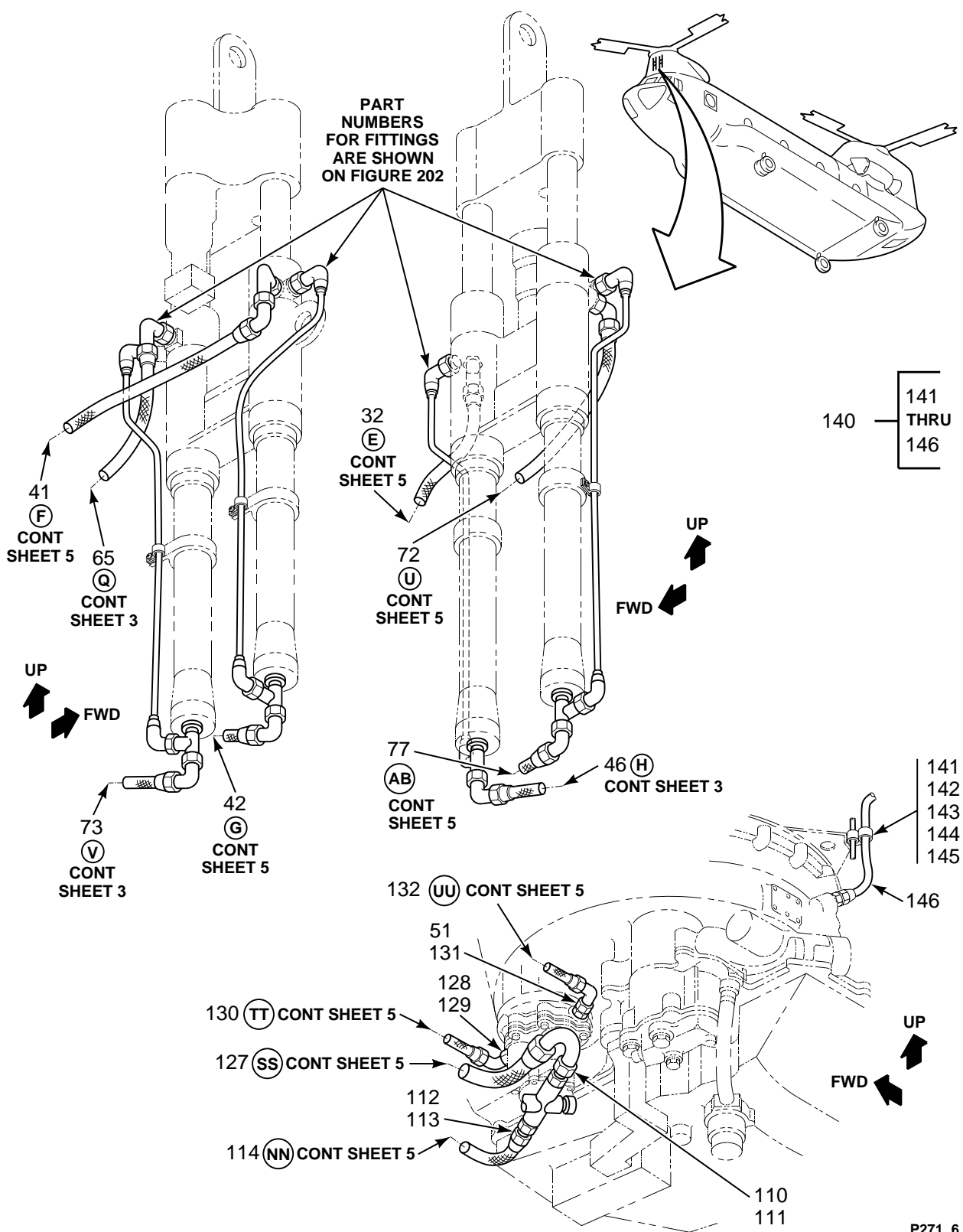


FIGURE 271. TUBING INSTL, HYDRAULICS, ACTUATORS, FWD TRANSMISSION, FLIGHT CONTROLS COMPARTMENT, AND FWD PYLON (SHEET 6 OF 6)

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, ACTUATORS, FORWARD TRANSMISSION, FLIGHT CONTROLS COMPARTMENT, AND FORWARD PYLON</p>							
271	1	XCOOO		77272	145M1107-1	TUB.INSTL.HYD.FWD. ACTUATORS, FWD XMISSION, FLT CONTROL COMPARTMENT, & FWD PYLON	1
271	2	PAOZZ	4730-01-044-7232	81205	BACE21BW08J	.ELBOW,TUBE	5
271	3	MOOZZ		77272	145H1301-117	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 22	1
271	4	PAOZZ	4730-01-132-0020	81205	BACT16BW060608J	.TEE,TUBE	2
271	5	PAOZZ	5305-01-074-0165	80205	NAS1801-3-26	.SCREW,MACHINE	3
271	6	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	40
271	7	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	25
271	8	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	2
271	9	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	5
271	10	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	51
271	11	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	1
271	12	MOOZZ		77272	145H1301-119	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 54	1
271	13	MOOZZ		77272	145H1301-115	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 11-11/16	1
271	14	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	2
271	15	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	14
271	16	PAOZZ	4730-00-008-9825	00624	AC1035C06	.COUPLING,TUBE	6
271	17	MOOZZ		77272	145H1301-61	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 57.5	1
271	18	PAOZZ	4730-01-386-3058	81205	BACT16BU06J	.TEE,TUBE	4
271	19	MOOZZ		77272	145H1301-80	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 5-3/8	1
271	20	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	8
271	21	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	8
271	22	MOOZZ		77272	145H1301-83	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 20-3/16	1
271	23	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	9
271	24	PAOZZ	5365-01-303-1881	80205	NAS43DD3-8N	.SPACER,SLEEVE	9
271	25	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	7
271	26	PAOZZ	5305-01-078-2901	80205	NAS1801-3-30	.SCREW,MACHINE	2
271	27	PAOZZ	5365-01-306-9806	80205	NAS43DD3-96N	.SPACER,SLEEVE	2
271	28	MOOZZ		77272	145H1301-64	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 33-1/2	1
271	29	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	6
271	30	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	2
271	31	MOOZZ		77272	145H1301-65	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 3-5/16	1
271	32	PBOZZ	4720-01-127-0500	77272	145H1805-11	.HOSE ASSEMBLY,NONME	1
271	33	MOOZZ		77272	145H1301-68	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 51-3/8	1
271	34	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	17
271	35	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	1
271	36	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	3
271	37	XDOZZ		81205	BACS12CB3-36	.SCREW,MACHINE	1
271	38	PAOZZ	5365-01-358-1765	80205	NAS43DD3-112N	.SPACER,SLEEVE	1
271	39	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	11
271	40	PAOZZ	4730-01-112-1278	81205	BACE21BX06J	.ELBOW,TUBE	1
271	41	PBOZZ	4720-01-127-0497	77272	145H1805-9	.HOSE ASSEMBLY,NONME	1
271	42	PBOZZ	4720-01-148-1523	77272	145H1806-7	.HOSE ASSEMBLY,NONME	1
271	43	PAOZZ	5310-00-998-5023	88044	AN924-8J	.NUT,PLAIN,HEXAGON	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
271	44	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER,FLAT	1
271	45	MOOZZ		77272	145H1302-97	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 13-3/8	1
271	46	PBOZZ	4720-01-143-7968	77272	145H1806-5	.HOSE ASSEMBLY,NONME	1
271	47	MOOZZ		77272	145H1302-9	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 5.5	1
271	48	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	2
271	49	PAOZZ	4730-00-277-9257	96906	MS21911D6	.TEE,TUBE TO BOSS	1
271	50	PAOZZ	4730-00-640-7199	96906	MS21916D8-6	.REDUCER,BOSS	1
271	51	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
271	52	PAOZZ	4730-01-130-5452	81205	BACT16BZ06J	.TEE,TUBE	1
271	53	MOOZZ		77272	145H1302-100	.TUBE METAL M/F AL ALY 6061-T6 3/8 X .035 X 59-1/16	1
271	54	MOOZZ		77272	145H1302-95	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 15.25	1
271	55	MOOZZ		77272	145H1301-81	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 21-5/16	1
271	56	MOOZZ		77272	145H1302-12	.TUBE MET-AL M/F AL ALY 6061-T6 3/ 8 X .035 X 52.25	1
271	57	MOOZZ		77272	145H1302-35	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 24-1/8	1
271	58	MOOZZ		77272	145H1302-39	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 43	1
271	59	MOOZZ		77272	145H1302-37	.TUBE ASSY METAL M/F AL ALY 6061- T6 1/2 X .035 X 30-3/16	1
271	60	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	4
271	61	MOOZZ		77272	145H1301-121	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 39-1/16	1
271	62	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT,TUBE COUPLING	6
271	63	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	5
271	64	PAOZZ	4730-01-299-4037	81205	BACT16AX060406J	.TEE,TUBE	1
271	65	PBOZZ	4720-01-127-0498	77272	145H1805-10	.HOSE ASSEMBLY,NONME	1
271	66	MOOZZ		77272	145H1301-74	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 75	1
271	67	MOOZZ		77272	145H1301-78	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 9	1
271	68	MOOZZ		77272	145H1301-86	.TUBE METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 37-3/8	1
271	69	MOOZZ		77272	145H1301-88	.TUBE METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34-13/16	1
271	70	MOOZZ		77272	145H1301-75	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 9.5	1
271	71	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	1
271	72	PBOZZ	4720-01-127-0489	77272	145H1805-12	.HOSE ASSEMBLY,NONME	1
271	73	PBOZZ	4720-01-148-4540	77272	145H1806-18	.HOSE ASSEMBLY,NONME	1
271	74	PAOZZ	4730-00-246-9520	96906	MS21912D6	.TEE,TUBE	1
271	75	MOOZZ		77272	145H1302-13	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 7.5	1
271	76	MOOZZ		77272	145H1302-41	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 48-3/8	1
271	77	PBOZZ	4720-01-149-1817	77272	145H1806-6	.HOSE ASSEMBLY,NONME	1
271	78	MOOZZ		77272	145H1302-21	.TUBE ASSY METAL M/F AL LAY TUBING 6061-T6 3/8 X .035 X 54.25	1
271	79	PAOZZ	4730-01-118-4402	81205	BACT16AZ060606M	.TEE,TUBE	1
271	80	PAOZZ	4730-00-536-2264	81205	BACE21BV06J	.ELBOW,TUBE	1
271	81	MOOZZ		77272	145H1302-20	.TUBE METAL M/F AL LAY 6061-T6 3/8 X .035 X 16-3/16	1
271	82	PAOZZ	4730-01-130-8524	81205	BACT16BX06J	.TEE,TUBE	1
271	83	MOOZZ		77272	145H1302-18	.TUBE METAL M/F AL LAY 6061-T6 3/8 X .035 X 52.5	1
271	84	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
271	85	MOOZZ		77272	145H1302-51	.TUBE ASSY METAL M/F AL ALY 6061- T6 5/8 X .035 X 34-7/16	1
271	86	MOOZZ		77272	145H1301-127	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 52-5/8	1
271	87	PAOZZ	4730-00-901-1062	96906	MS21914-4J	.CAP,TUBE	1
271	88	MOOZZ		77272	145H1302-123	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 4-11/16	1
271	89	MOOZZ		77272	145H1302-59	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 16-1/8	1
271	90	MOOZZ		77272	145H1301-137	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 24-7/8	1
271	91	MOOZZ		77272	145H1808-4	.TUBE DRAIN RSVR DR M/F TYGOTHANE TUBING 1/2 ID X 46	1
271	92	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	2
271	93	MOOZZ		77272	145H1301-151	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 28-9/16	1
271	94	MOOZZ		77272	145H1301-125	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 55-7/8	1
271	95	PAOZZ	4730-01-286-4677	81205	BACT16AZ060608M	.TEE TUBE	1
271	96	MOOZZ		77272	145H1301-123	.TUBE M/F CRES TUBING 21-6-9 3/8 X .02 X 13-3/16	1
271	97	MOOZZ		77272	145H1301-105	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 19-7/8	1
271	98	MOOZZ		77272	145H1302-25	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 19-7/8	1
271	99	MOOZZ		77272	145H1302-31	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 13-1/8	1
271	100	XDOZZ		81205	BACT16AZ080608M	.TEE,TUBE	1
271	101	MOOZZ		77272	145H1302-34	.TUBE M/F AL ALY 6061-T6 1/2 X .035 X 42-1/4	1
271	102	PAOZZ	4730-00-008-9847	81205	BACE21BW12J	.ELBOW,TUBE	3
271	103	MOOZZ		77272	145H1302-44	.TUBE METAL M/F AL ALY 6061-T6 3/4 X .035 X 23-3/8	1
271	104	PAOZZ	4730-00-008-9848	81205	BACE21BW16J	.ELBOW,TUBE	1
271	105	MOOZZ		77272	145H1302-45	.TUBE METAL M/F 6061-T6 AL ALLOY, 1 X 0.049 X 20-3/4	1
271	106	PAOZZ	4730-01-138-6700	81205	BACT16BW161208J	.TEE,TUBE	1
271	107	PAOZZ	4730-00-009-3393	81205	BACN10ZA08J	.NUT,TUBE COUPLING	2
271	108	PAOZZ	4730-00-009-7238	81205	BACU24BA08J	.COUPLING,TUBE	2
271	109	MOOZZ		77272	145H1302-50	.TUBE METAL M/F AL ALY 6061-T6 1/2 X .035 X 5-7/8	1
271	110	PAOZZ	4730-00-640-1306	96906	MS21916D16-12	.REDUCER,BOSS	1
271	111	PAOZZ	5331-00-804-5694	96906	MS28778-16	.O-RING	1
271	112	PAOZZ	4730-00-825-9396	96906	MS21902J10	.NIPPLE,BOSS	1
271	113	PAOZZ	5330-00-285-9842	96906	MS28778-10	.O-RING	1
271	114	PBOZZ	4720-01-127-0466	77272	145H1807-3	.HOSE ASSEMBLY,NONME	1
271	115	PAOZZ	5310-00-935-3720	88044	AN924-10J	.NUT,PLAIN,HEXAGON	2
271	116	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER,FLAT	2
271	117	MOOZZ		77272	145H1301-89	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 22-3/8	1
271	118	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	1
271	119	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	1
271	120	MOOZZ		77272	145H1301-139	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 19-1/4	1
271	121	PAOZZ	4730-01-130-8527	81205	BACU24BN1008J	.REDUCER,TUBE	1
271	122	MOOZZ		77272	145H1301-35	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 29-1/2	1
271	123	MOOZZ		77272	145H1302-47	.TUBE ASSY METAL M/F AL ALY TUBING 6061-T6 3/4 X .035 X 12-5/8	1
271	124	PAOZZ	5310-00-199-1028	88044	AN924-12D	.NUT,PLAIN,HEXAGON	2
271	125	XDOZZ		88044	AN960PD1716	.WASHER,FLAT	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
271	126	MOOZZ		77272	145H1302-29	.TUBE ASSY METAL M/F ALY 6061-T6 3/4 X .035 19-3/8	1
271	127	PBOZZ	4720-01-143-7958	77272	145H1809-3	.HOSE ASSEMBLY,NONME	1
271	128	PAOZZ	4730-00-142-2155	96906	MS21902D4	.NIPPLE,BOSS	1
271	129	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
271	130	PBOZZ	4720-01-144-4524	77272	145H1806-9	.HOSE ASSEMBLY,NONME	1
271	131	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	1
271	132	PBOZZ	4720-01-143-7970	77272	145H1806-10	.HOSE ASSEMBLY,NONME	1
271	133	MOOZZ		77272	145H1302-27	.TUBE ASSY METAL M/F AL ALY 6061-T6 3/8 X .035 X 23-3/4	1
271	134	MOOZZ		77272	145H1302-63	.TUBE ASSY METAL M/F AL ALY 6061-T6 3/8 X .035 X 32-1/4	1
271	135	PAOZZ	4730-01-131-5959	81205	BACU24BN0608J	.REDUCER,TUBE	1
271	136	MOOZZ		77272	145H1302-61	.TUBE ASSY METAL M/F AL ALY 6061-T6 1/2 X .035 X 11-7/16	1
271	137	MOOZZ		77272	145H1301-136	.TUBE M/F CRES TUBING 21-6-9 3/8 X .02 X 46-3/8	1
271	138	MOOZZ		77272	145H1302-66	.TUBE METAL M/F AL ALY 6061-T6 1/4 X .02 X 9-3/4	1
271	139	XDOZZ		77272	145S1112-19	.DRAIN	1
271	140	XCOOO		77272	145M1107-5	TUBING INSTL LUBRIC	1
271	141	PAOZZ	5340-01-125-9077	81349	M85052/1-5	.CLAMP,LOOP	1
271	142	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
271	143	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	1
271	144	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	1
271	145	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
271	146	PAOZZ	4720-01-116-4483	77272	145D4000-11	.HOSE ASSEMBLY,NONME	1
271	147	PAOZZ	5365-00-684-7923	80205	NAS43DD3-20FC	.SPACER,SLEEVE	1
271	148	PAOZZ	4730-00-536-2276	81205	BACE21BV08J	.ELBOW,TUBE	1
271	149	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	1
271	150	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	1
271	151	PAOZZ	5340-01-131-3131	81349	M85052/1-15	.CLAMP,LOOP	1
271	152	PAOZZ	5340-01-125-2084	81349	M85052/1-20	.CLAMP,LOOP	1
271	153	PAOZZ	5305-01-132-5600	80205	NAS1801-3-34	.SCREW,MACHINE	1
271	154	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP,LOOP	1
271	155	PAOZZ	5310-00-188-7723	88044	AN960PD916L	.WASHER,FLAT	3
END OF FIGURE							

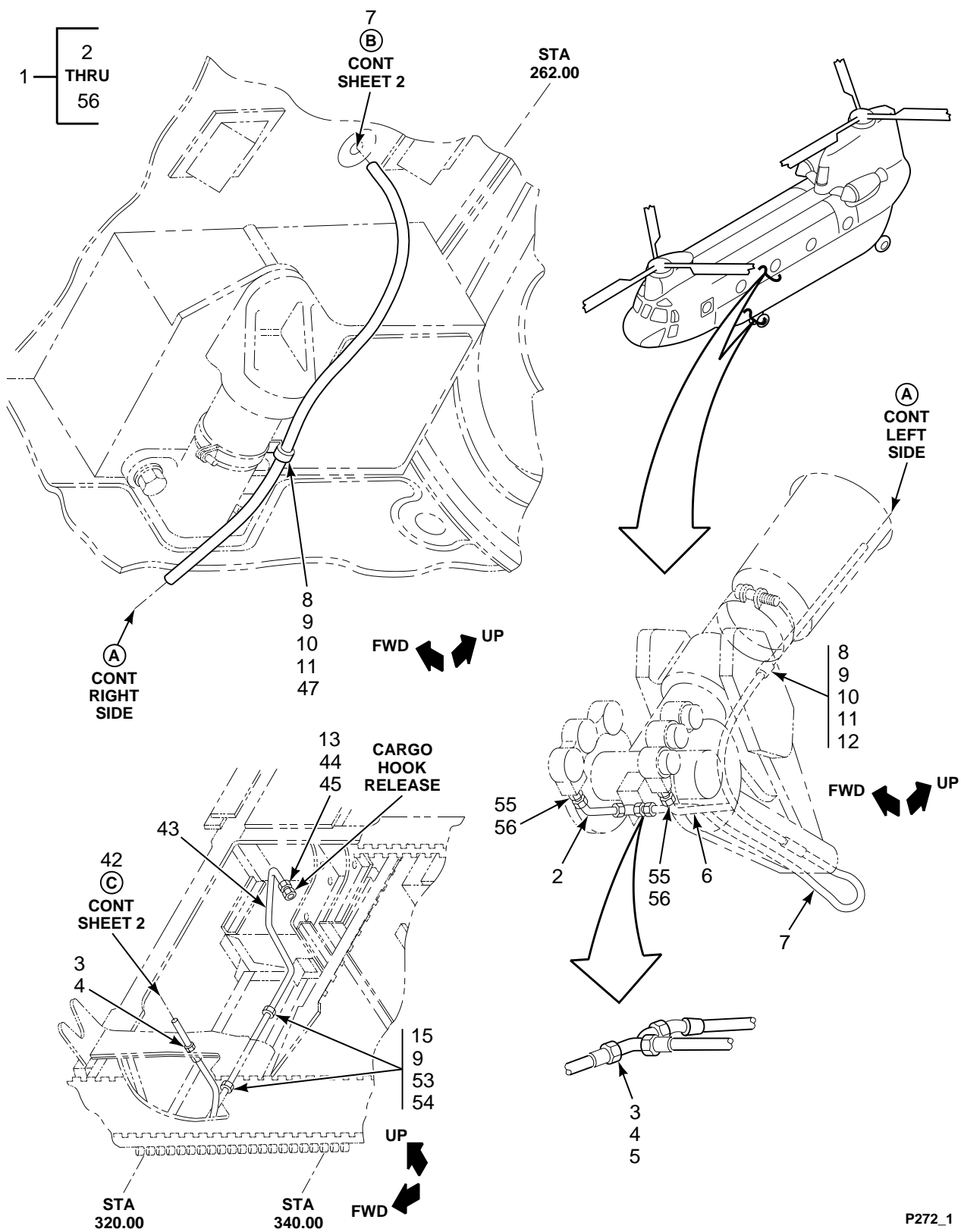


FIGURE 272. TUBING INSTL, HYDRAULIC, CABIN CEILING AND SIDE, LOWER, LH, STA 160.00 TO 440.00 (SHEET 1 OF 2)

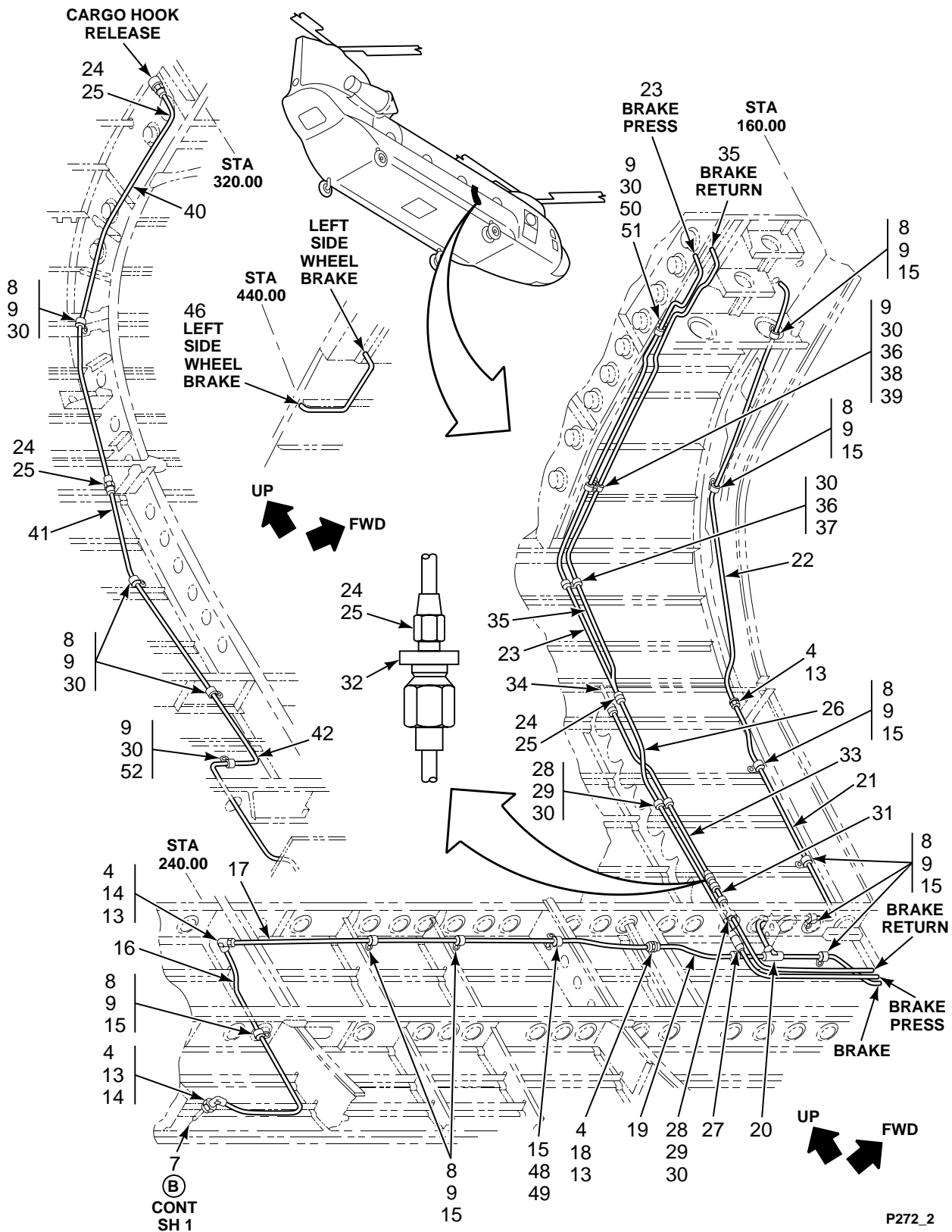


FIGURE 272. TUBING INSTL, HYDRAULIC, CABIN CEILING AND SIDE, LOWER, LH, STA 160.00 TO 440.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, CABIN CEILING AND SIDE, LOWER LEFT HAND, STATION 160 TO 440</p>							
272	1	XCOZZ		77272	145M1301-1	TUBING INSTL HYD BIN CEILING AND SIDE, LOWER, LH, STA 160 TO 440	1
272	2	MOOZZ		77272	145H1401-75	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 3-1/4	1
272	3	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT,PLAIN,HEXAGON	2
272	4	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	2
272	5	PAOZZ	4730-00-729-6118	96906	MS21909J4	.TEE,TUBE	1
272	6	MOOZZ		77272	145H1401-77	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 6-3/16	1
272	7	PBOZZ	4720-01-127-0488	77272	145H1805-13	.HOSE ASSEMBLY,NONME	1
272	8	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	27
272	9	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	26
272	10	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	2
272	11	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	2
272	12	PAOZZ	5340-00-903-8217	00624	902-462-1	.CLAMP,LOOP	1
272	13	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	4
272	14	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	2
272	15	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	28
272	16	MOOZZ		77272	145H1401-48	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 29-1/16	1
272	17	MOOZZ		77272	145H1401-45	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 49-1/2	1
272	18	PAOZZ	4730-00-432-1137	81205	BACU24BJ04J	.COUPLING,TUBE	1
272	19	MOOZZ		77272	145H1401-65	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 13-3/4	1
272	20	PAOZZ	4730-00-008-9832	81205	BACT16BU04J	.TEE,TUBE	1
272	21	MOOZZ		77272	145H1401-43	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 44	1
272	22	MOOZZ		77272	145H1401-37	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 50-5/8	1
272	23	MOOZZ		77272	145H1401-41	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 1/2	1
272	24	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT,TUBE COUPLING	2
272	25	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	2
272	26	MOOZZ		77272	145H1401-79	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 31	1
272	27	PAOZZ	4730-00-008-8818	81205	BACU24BK06J	.COUPLING,TUBE	1
272	28	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
272	29	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	2
272	30	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	12
272	31	MOOZZ		77272	145H1402-23	.TUBE ASSY M/F AL ALY 6061-T6 1/2 X .035 X 3	1
272	32	XDOZZ		77272	A15HS017-3	.VALVE,CHECK	1
272	33	MOOZZ		77272	145H1402-25	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 21-3/4	1
272	34	PAOZZ	4730-00-536-2264	81205	BACE21BV06J	.ELBOW,TUBE	1
272	35	MOOZZ		77272	145H1402-21	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 57-3/4	1
272	36	XDOZZ		81205	BACS12CB3-36	.SCREW,MACHINE	3
272	37	PAOZZ	5365-01-358-1765	80205	NAS43DD3-112N	.SPACER,SLEEVE	1
272	38	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	2
272	39	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	2
272	40	MOOZZ		77272	145H1401-59	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 47	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
272	41	MOOZZ		77272	145H1401-57	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 32-5/8	1
272	42	MOOZZ		77272	145H1401-81	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 32	1
272	43	MOOZZ		77272	145H1401-63	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 42-13/16	1
272	44	PAOZZ	5310-00-167-0805	88044	AN960C716	.WASHER,FLAT	2
272	45	PAOZZ	4730-00-903-4451	00624	3302-4	.COUPLING HALF,QUICK	1
272	46	MOOZZ		77272	145H1401-33	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 12-1/8	1
272	47	PAOZZ	5340-00-903-8218	00624	902-475-1	.CLAMP,LOOP	1
272	48	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
272	49	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	1
272	50	PAOZZ	5365-01-306-9806	80205	NAS43DD3-96N	.SPACER,SLEEVE	1
272	51	PAOZZ	5305-01-229-5536	81205	BACS12CB3-32	.SCREW,MACHINE	1
272	52	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
272	53	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	2
272	54	PAOZZ	5365-00-808-2527	80205	NAS43DD3-40	.SPACER,SLEEVE	2
272	55	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	2
272	56	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	2
END OF FIGURE							

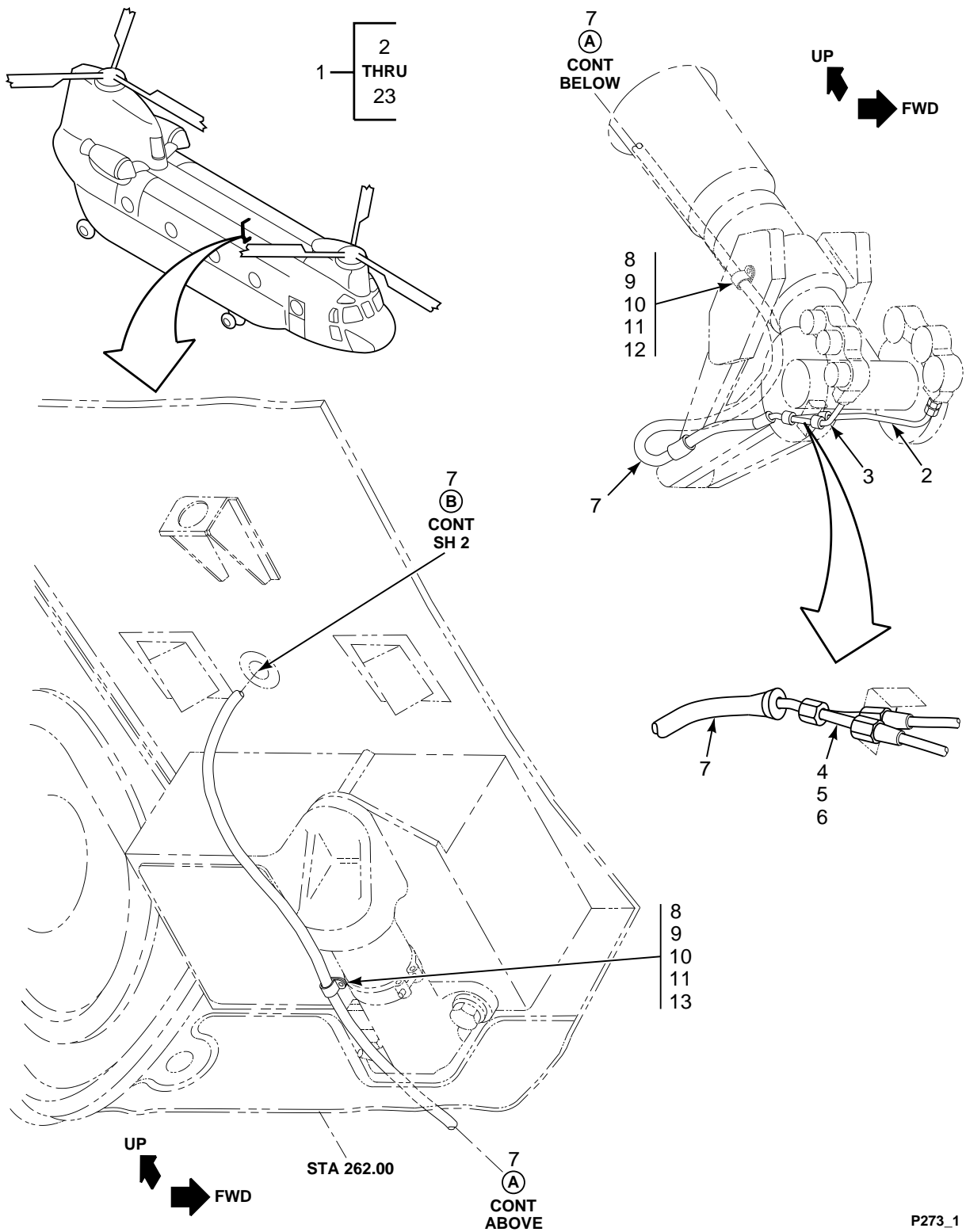


FIGURE 273. TUBING INSTL, HYDRAULIC, CABIN CEILING AND SIDE, LOWER, LH, STA 160.00 TO 440.00 (SHEET 1 OF 2)

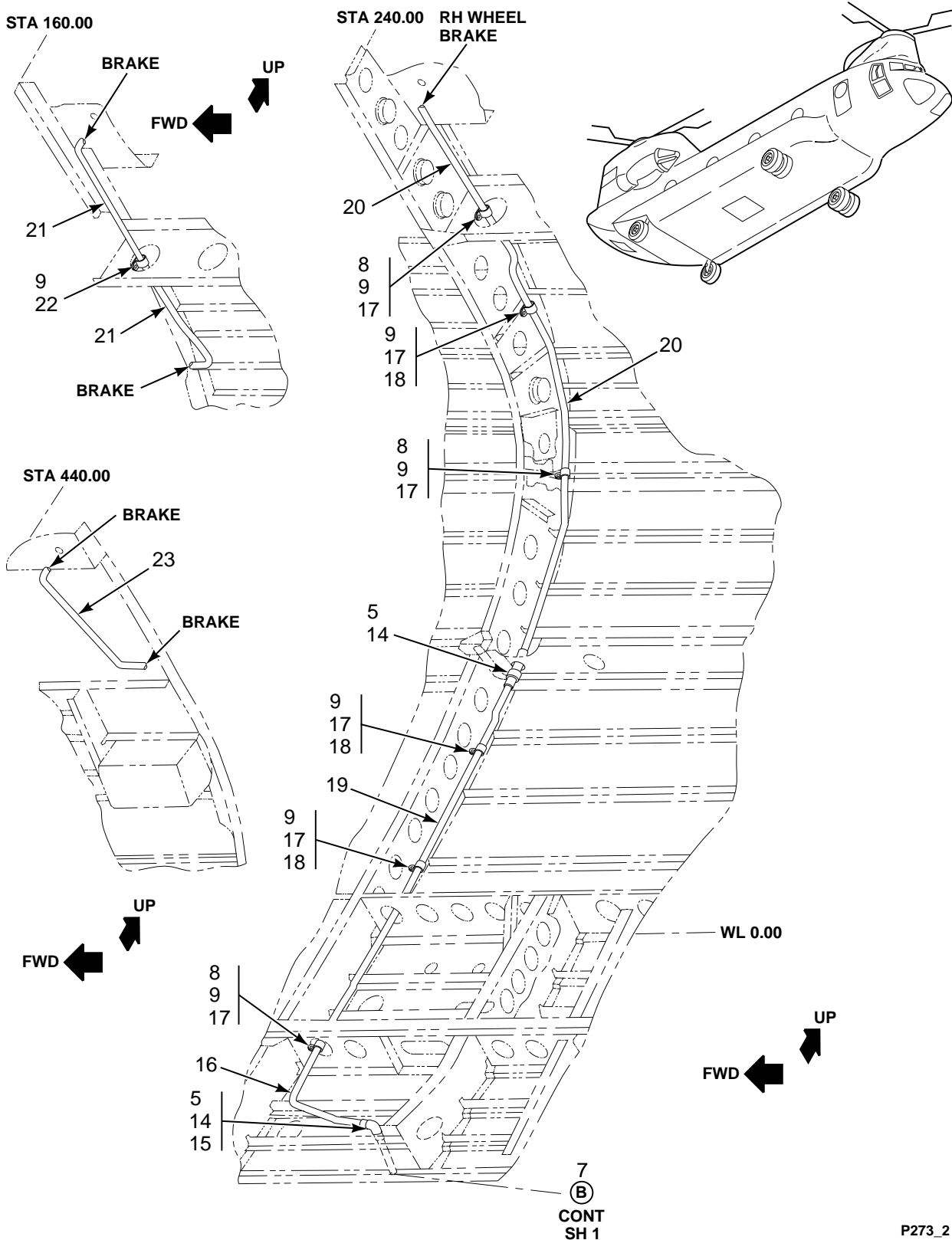


FIGURE 273. TUBING INSTL, HYDRAULIC, CABIN CEILING AND SIDE, LOWER, LH, STA 160.00 TO 440.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, CABIN CEILING AND SIDE, LOWER RIGHT HAND, STATION 160 TO 440	
273	1	XCOOO		77272	145M1302-1	TUBING INSTL BIN CEILING AND SIDE, RH, STA 160 TO 440	1
273	2	MOOZZ		77272	145H1401-77	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 6-3/16	1
273	3	MOOZZ		77272	145H1401-75	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 3-1/4	1
273	4	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT,PLAIN,HEXAGON	1
273	5	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	3
273	6	PAOZZ	4730-00-729-6118	96906	MS21909J4	.TEE,TUBE	2
273	7	PBOZZ	4720-01-127-0488	77272	145H1805-13	.HOSE ASSEMBLY,NONME	1
273	8	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	6
273	9	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	11
273	10	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	2
273	11	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	2
273	12	PAOZZ	5340-00-903-8217	00624	902-462-1	.CLAMP,LOOP	1
273	13	PAOZZ	5340-00-903-8218	00624	902-475-1	.CLAMP,LOOP	1
273	14	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	2
273	15	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	1
273	16	MOOZZ		77272	145H1401-53	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 16.5	1
273	17	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	7
273	18	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	3
273	19	MOOZZ		77272	145H1401-51	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 42-1/8	1
273	20	MOOZZ		77272	145H1401-49	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 56-3/4	1
273	21	MOOZZ		77272	145H1401-35	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 27-7/8	1
273	22	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
273	23	MOOZZ		77272	145H1401-61	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 16-3/16	1
						END OF FIGURE	

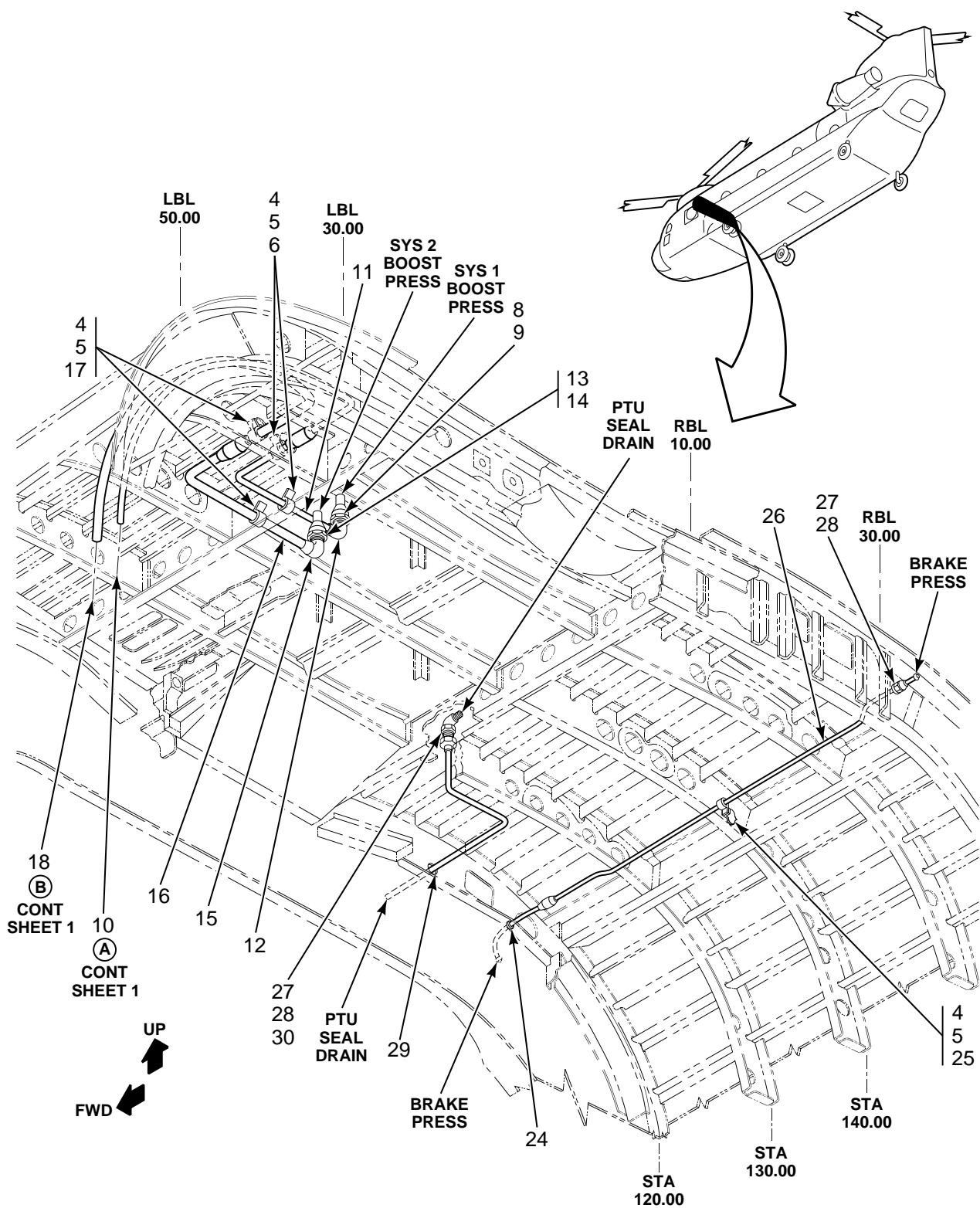


FIGURE 274. TUBING INSTL, HYDRAULIC, CROWN PANEL AND SIDE, LH, STA 120.00 TO 160.00 (SHEET 1 OF 2)

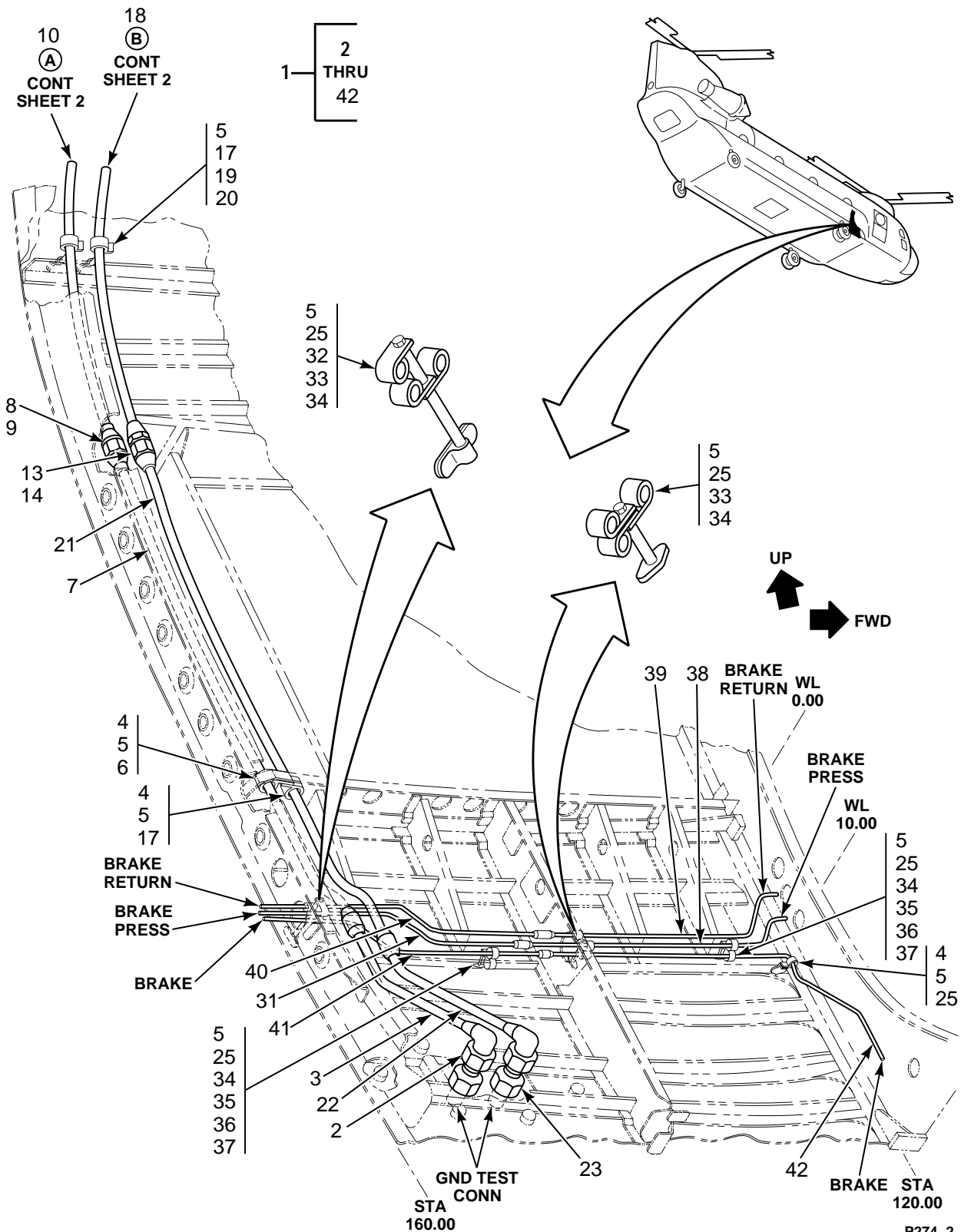


FIGURE 274. TUBING INSTL, HYDRAULIC, CROWN PANEL AND SIDE, LH, STA 120.00 TO 160.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, CROWN PANEL AND SIDE, LEFT SIDE, STATION 120 TO 160</p>							
274	1	XCOOO		77272	145M1102-1	TUBING INSTL CROWN CROWN PANEL AND SIDE, LH, STA 120 TO 160	1
274	2	PAOZZ	4730-01-044-7232	81205	BACE21BW08J	.ELBOW,TUBE	1
274	3	MOOZZ		77272	145H1301-23	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 17	1
274	4	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	8
274	5	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	16
274	6	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	3
274	7	MOOZZ		77272	145H1301-133	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 36	1
274	8	PAOZZ	5310-00-998-5023	88044	AN924-8J	.NUT,PLAIN,HEXAGON	2
274	9	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER,FLAT	2
274	10	MOOZZ		77272	145H1301-131	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 45	1
274	11	MOOZZ		77272	145H1301-129	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 21-1/4	1
274	12	PAOZZ	4730-01-152-7711	81205	BACE21BX08J	.ELBOW,TUBE	1
274	13	PAOZZ	5310-00-282-7834	88044	AN924-10D	.NUT,PLAIN,HEXAGON	2
274	14	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER,FLAT	2
274	15	PAOZZ	4730-01-141-4034	81205	BACE21BX10J	.ELBOW,TUBE	1
274	16	MOOZZ		77272	145H1302-53	.TUBE ASSY METAL M/F AL ALY 6061- T6 5/8 X .035 X 20-5/8	1
274	17	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	4
274	18	MOOZZ		77272	145H1302-55	.TUBE ASSY METAL M/F AL ALY 6061- T6 5/8 X .035 X 46-3/4	1
274	19	PAOZZ	5305-01-078-2901	80205	NAS1801-3-30	.SCREW,MACHINE	2
274	20	PAOZZ	5365-01-306-9806	80205	NAS43DD3-96N	.SPACER,SLEEVE	2
274	21	MOOZZ		77272	145H1302-57	.TUBE ASSY METAL M/F AL ALY 6061- T6 5/8 X .035 X 38-1/4	1
274	22	MOOZZ		77272	145H1302-127	.TUBE ASSY METAL M/F AL ALY 6061- T6 5/8 X .035 X 15-1/4	1
274	23	PAOZZ	4730-01-013-0312	81205	BACE21BW10J	.ELBOW,TUBE	1
274	24	PAOZZ	5325-00-923-9512	96906	MS21266-4N	.GROMMET,NONMETALLIC	1
274	25	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	6
274	26	MOOZZ		77272	145H1301-103	.TUBE ASSY METAL M/F 1/4 OD X .02 WALL X 9.25 CRES TUBING 21-6-4 PER BMS7-185	1
274	27	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	2
274	28	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	2
274	29	PAOZZ	5325-00-249-6345	70485	2758	.GROMMET,NONMETALLIC	1
274	30	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	1
274	31	MOOZZ		77272	145H1301-141	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 43-1/4	1
274	32	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	1
274	33	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
274	34	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	6
274	35	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
274	36	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	2
274	37	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	2
274	38	MOOZZ		77272	145H1301-97	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 23-3/4	1
274	39	MOOZZ		77272	145H1302-23	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 24-1/2	1
274	40	MOOZZ		77272	145H1302-93	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 44	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
274	41	MOOZZ		77272	145H1301-146	.TUBE METAL M/F CRES TUBING 21-6-9	1
						1/4 X .02 X 35-1/2	
274	42	MOOZZ		77272	145H1301-143	.TUBE ASSY METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 36-1/2	
						END OF FIGURE	

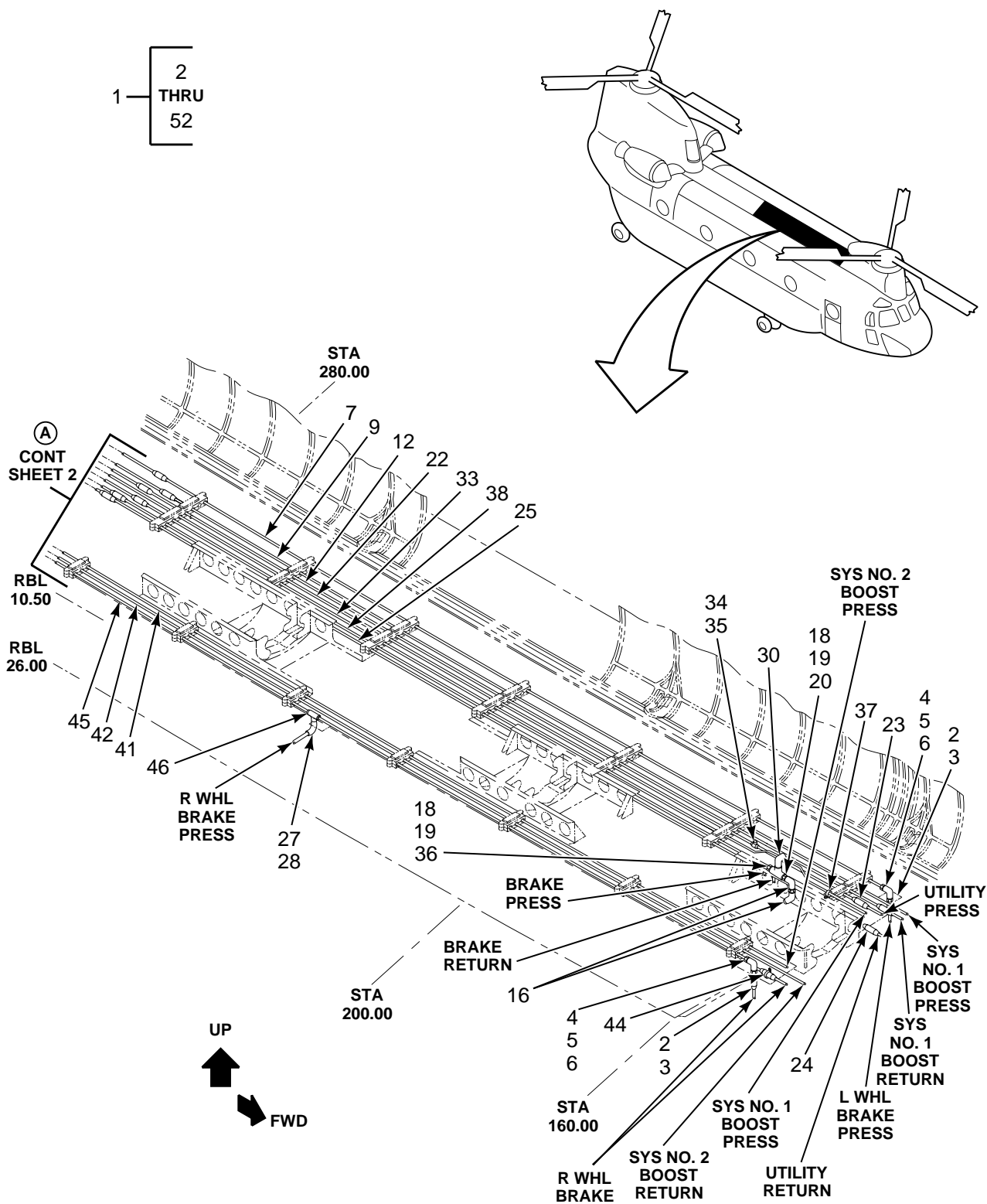


FIGURE 275. TUBING INSTL, HYDRAULIC, CABIN CROWN PANEL AND TUNNEL, STA 160.00 TO 440.00 (SHEET 1 OF 2)

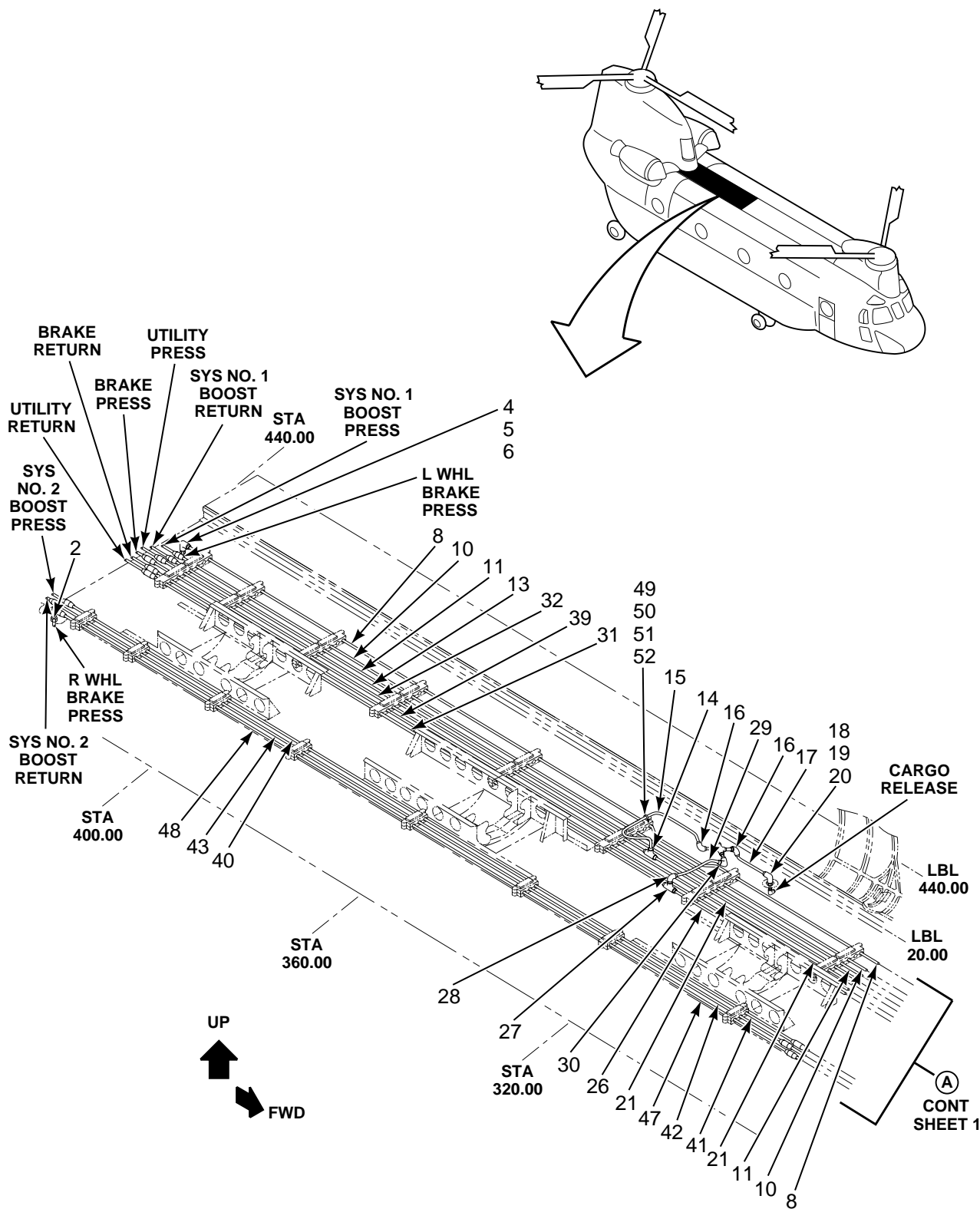


FIGURE 275. TUBING INSTL, HYDRAULIC, CABIN CROWN PANEL AND TUNNEL, STA 160.00 TO 440.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, CABIN CROWN PANEL AND TUNNEL, STATION 160 TO 440	
275	1	XCOOO		77272	145M1304-1	TUBING INSTL HYD TN CABIN CROWN PANEL AND TUNNEL, STA 160 TO 440	1
275	2	PAOZZ	4730-00-001-3956	08199	H10006-04	.NUT,TUBE COUPLING	2
275	3	PAOZZ	4730-00-008-9866	81205	BACU24BA04J	.COUPLING,TUBE	2
275	4	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	6
275	5	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	5
275	6	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	3
275	7	MOOZZ		77272	145H1401-21	.TUBE M/F CRES TUBING 21-6-9 1/4 X .02 X 129-3/4	1
275	8	MOOZZ		77272	145H1401-10	.TUBE METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 144	1
275	9	MOOZZ		77272	145H1401-17	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 129-1/2	1
275	10	MOOZZ		77272	145H1401-11	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 144	1
275	11	MOOZZ		77272	145H1402-39	.TUBE ASSY,METAL M/F 3/8 OD X .035 W X 138 LG. CRES TUBING 21-6-9 PER BMS-185 USE 1 EA SLEEVE BACU24BK06J	1
275	12	MOOZZ		77272	145H1402-15	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 135	1
275	13	MOOZZ		77272	145H1401-5	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 96	1
275	14	PAOZZ	4730-01-386-3058	81205	BACT16BU06J	.TEE,TUBE	1
275	15	MOOZZ		77272	145H1401-2	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 26-3/4	1
275	16	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	7
275	17	MOOZZ		77272	145H1401-4	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 7	1
275	18	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	3
275	19	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	2
275	20	PAOZZ	4730-01-112-1278	81205	BACE21BX06J	.ELBOW,TUBE	2
275	21	MOOZZ		77272	145H1401-14	.TUBE METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 30	1
275	22	MOOZZ		77272	145H1401-19	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3.8 X .02 X 144	1
275	23	PAOZZ	4730-00-008-8818	81205	BACU24BK06J	.COUPLING,TUBE	2
275	24	PAOZZ	4730-00-009-3386	81205	BACU24BK08J	.COUPLING,TUBE	1
275	25	MOOZZ		77272	145H1402-17	.TUBE ASSY METAL M/F AL ALY 6061- T6 1/2 X .035 X 138	1
275	26	MOOZZ		77272	145H1402-14	.TUBE METAL M/F AL ALY TUBING 6061- T6 1/2 X .035 X 32	1
275	27	PAOZZ	4730-01-290-9195	81205	BACT16BW080804J	.TEE,TUBE	1
275	28	PAOZZ	4730-00-537-9283	81205	BACE21BV04J	.ELBOW,TUBE	1
275	29	MOOZZ		77272	145H1402-2	.TUBE METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 7-3/8	1
275	30	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	4
275	31	MOOZZ		77272	145H1402-35	.TUBE ASSY,METAL M/F 1/2 OD X .026 W X 103 LG CRES TUBING 21-6-9 PER BMS-185 USE 1 EA SLEEVE BACU24BK08J	1
275	32	MOOZZ		77272	145H1401-7	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 144	1
275	33	MOOZZ		77272	145H1401-15	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 114-1/4	1
275	34	XDOZZ		77272	A15HS017-1	.VALVE,CHECK	1
275	35	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
275	36	PAOZZ	4730-01-284-6414	81205	BACT16AT060404J	.TEE,TUBE TO BOSS	1
275	37	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	1
275	38	MOOZZ		77272	145H1402-9	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 120-3/4	1
275	39	MOOZZ		77272	145H1402-37	.TUBE ASSY,METAL M/F 3/8 OD X .035 W X 138 LG. CRES TUBING 21-6-9 PER BMS-185 USE 1 EA SLEEVE BACU24BK06J	1
275	40	MOOZZ		77272	145H1401-27	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 144	1
275	41	MOOZZ		77272	145H1401-23	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 136-3/4	1
275	42	MOOZZ		77272	145H1402-11	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 133-5/8	1
275	43	MOOZZ		77272	145H1402-41	.TUBE ASSY,METAL M/F 3/8 OD X .035 W X 143 LG. CRES TUBING 21-6-9 PER BMS-185 USE 1 EA SLEEVE BACU24BK06J	1
275	44	PAOZZ	4730-00-142-1571	78553	A3122-12-1	.CLAMP,HOSE	1
275	45	MOOZZ		77272	145H1401-26	.TUBE METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 78-5/8	1
275	46	PAOZZ	4730-01-132-4853	81205	BACT16CC04J	.TEE,TUBE	1
275	47	MOOZZ		77272	145H1401-29	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 50	1
275	48	MOOZZ		77272	145H1401-31	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 144	1
275	49	PAOZZ	5306-00-337-2861	88044	AN3-22A	.BOLT,MACHINE	1
275	50	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	1
275	51	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	1
275	52	XDOZZ		80205	NAS43DD3-26	.SPACER,SLEEVE	1
END OF FIGURE							

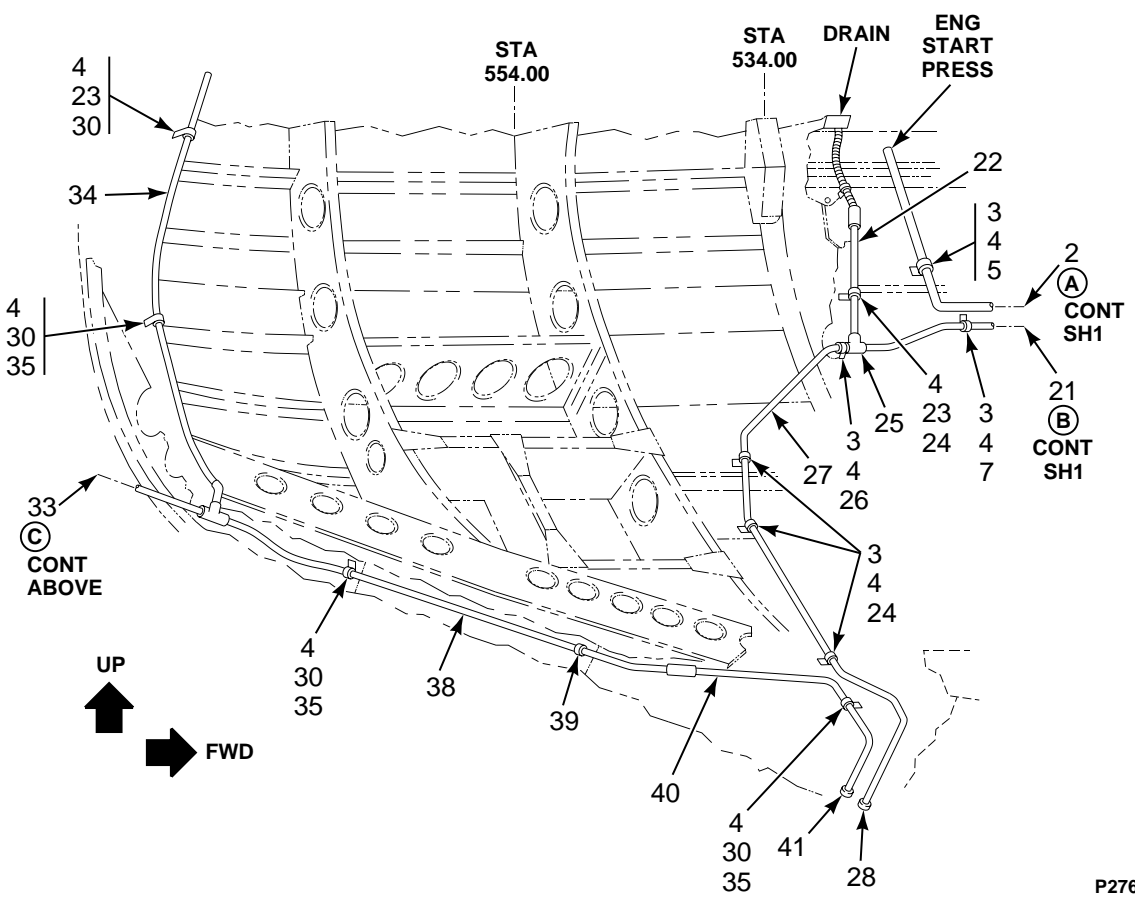
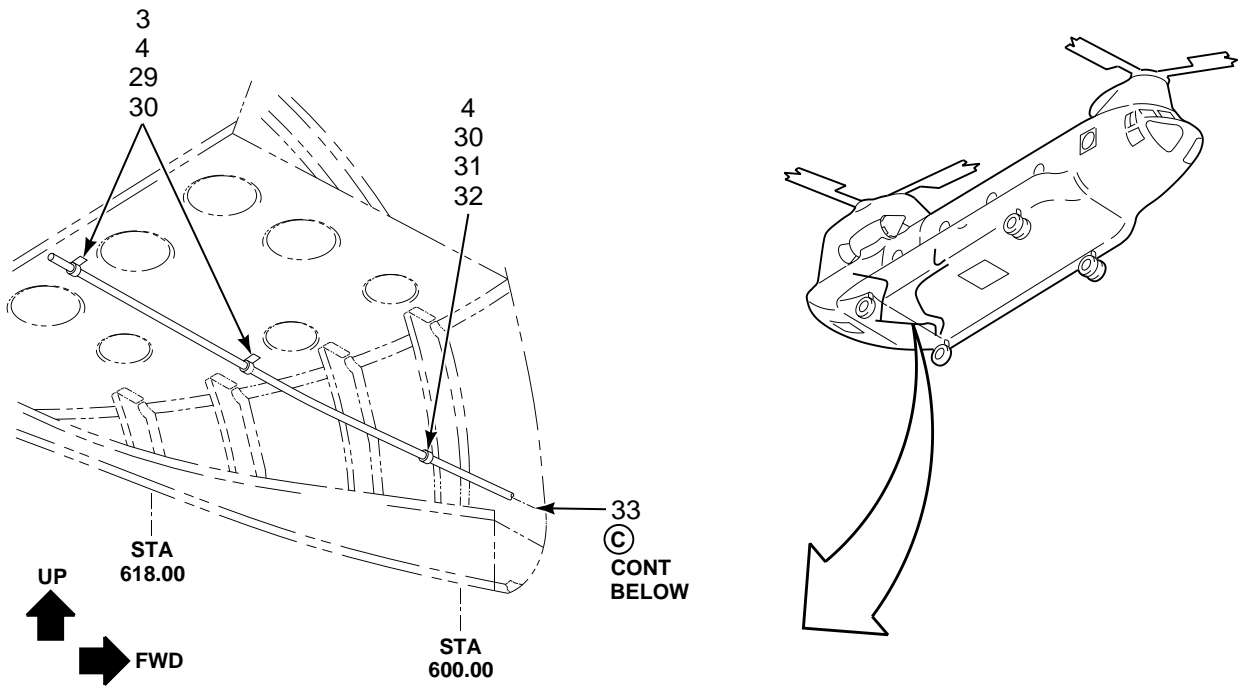


FIGURE 276. TUBING INSTL, LOWER AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 2 OF 3)

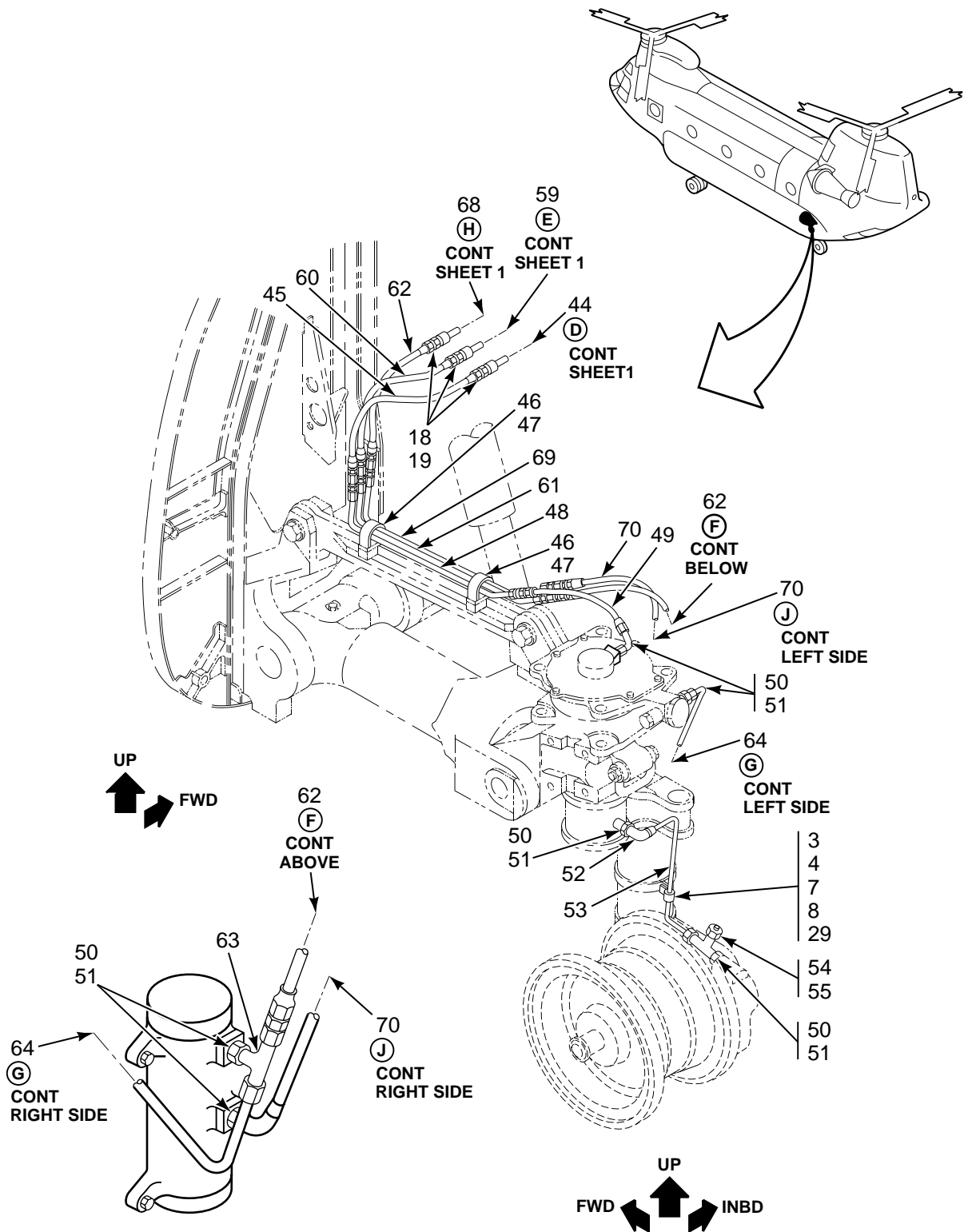


FIGURE 276. TUBING INSTL, LOWER AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN INC UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, LOWER AFT FUSELAGE, STATION 440 TO 594</p>							
276	1	XCOOO		77272	145M1601-1	TUBING INSTALLATION AFT FUSELAGE, LOWER, STA 440 TO 594	1
276	2	MOOZZ		77272	145H1801-177	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 44-1/4	1
276	3	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	15
276	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	25
276	5	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	1
276	6	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	2
276	7	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	18
276	8	PAOZZ	4730-00-903-8216	00624	902-290-1	.CLAMP,HOSE	1
276	9	PAOZZ	5310-00-935-3720	88044	AN924-10J	.NUT,PLAIN,HEXAGON	1
276	10	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
276	11	PAOZZ	4730-00-008-4815	81205	BACU24BJ10J	.COUPLING,TUBE	1
276	12	MOOZZ		77272	145H1801-179	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 10-5/8	1
276	13	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	1
276	14	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	1
276	15	PAOZZ	4730-00-009-2133	81205	BACN10ZA12J	.NUT,TUBE COUPLING	1
276	16	PAOZZ	4730-00-172-3544	81205	BACU24BA12J	.COUPLING,TUBE	1
276	17	MOOZZ		77272	145H1802-49	.TUBE ASSY M/F AL ALY 6061-T6, 3/4 X 0.035 X 29-3/8	1
276	18	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	12
276	19	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	12
276	20	PAOZZ	4730-00-720-1588	96906	MS21924J4	.ADAPTER,STRAIGHT,TU	1
276	21	MOOZZ		77272	145H1802-153	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 38-9/16	1
276	22	MOOZZ		77272	145H1802-62	.TUBE,METAL M/F AL ALY 6061-T6 1/2 X .035 X 8-5/8	1
276	23	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	2
276	24	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	4
276	25	PAOZZ	4730-01-131-3110	81205	BACT16BV080408J	.TEE,TUBE	1
276	26	PAOZZ	5340-01-146-0479	81349	M85052/1-11	.CLAMP,LOOP	1
276	27	MOOZZ		77272	145H1802-204	.TUBE ASSY METAL M/F AL ALY 6061- T6, 1/2 X 0.035 X 54-3/4	1
276	28	PAOZZ	5325-00-276-6100	96906	MS35489-14	.GROMMET,NONMETALLIC	1
276	29	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	4
276	30	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	8
276	31	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
276	32	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	1
276	33	MOOZZ		77272	145H1802-22	.TUBE,METAL M/F AL ALY 6061-T6, 3/ 8 X 0.35 X 43-3/16	1
276	34	MOOZZ		77272	145H1802-20	.TUBE,METAL M/F AL ALY 6061-T6, 3/ 8 X .035 X 36-1/16	1
276	35	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	4
276	36	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
276	37	PAOZZ	5365-01-289-9753	80205	NAS43DD3-32N	.SPACER,SLEEVE	1
276	38	MOOZZ		77272	145H1802-23	.TUBE ASSY M/F AL ALY 6061-T6, 3/8 X 0.035 X 35	1
276	39	PAOZZ	5305-01-130-6554	80205	NAS1801-3-40	.SCREW,MACHINE	1
276	40	MOOZZ		77272	145H1802-201	.TUBE ASSY METAL M/F AL ALY 6061- T6, 3/8 X 0.035 X 25-3/8	1
276	41	PAOZZ	5325-00-291-9366	96906	MS35489-11	.GROMMET,NONMETALLIC	1
276	42	MOOZZ		77272	145H1801-19	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 36-3/4	1
276	43	PAOZZ	4730-00-008-9854	81205	BACU24BK04J	.COUPLING,TUBE	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
276	44	MOOZZ		77272	145H1801-21	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 35-3/4	1
276	45	PBOZZ	4720-01-127-0478	77272	145H1805-32	.HOSE ASSEMBLY,NONME	1
276	46	XDOZZ	4730-00-903-4530	98265	MBC61485-300M	.CLAMP,HOSE	2
276	47	PAOZZ	1560-00-717-9479	77272	114H3017-3	.SUPPORT,STRUCTURAL	4
276	48	MOOZZ		77272	145H1801-225	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 17-1/8	1
276	49	PBOZZ	4720-01-127-0492	77272	145H1805-35	.HOSE ASSEMBLY,NONME	1
276	50	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	9
276	51	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	10
276	52	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	1
276	53	MOOZZ		77272	145H1801-231	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 14-7/8	1
276	54	PAOZZ	4730-01-230-0960	81205	BACT16AY040404M	.TEE,TUBE	1
276	55	PAOZZ	4730-00-901-1062	96906	MS21914-4J	.CAP,TUBE	1
276	56	MOOZZ		77272	145H1801-73	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 15-1/8	1
276	57	PAOZZ	4730-00-001-3956	08199	H10006-04	.NUT,TUBE COUPLING	2
276	58	PAOZZ	4730-00-008-9866	81205	BACU24BA04J	.COUPLING,TUBE	2
276	59	MOOZZ		77272	145H1801-75	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 8-1/4	1
276	60	PBOZZ	4720-01-127-0468	77272	145H1805-33	.HOSE ASSEMBLY,NONME	1
276	61	MOOZZ		77272	145H1801-227	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 19-1/4	1
276	62	PBOZZ	4720-01-127-0471	77272	145H1805-34	.HOSE ASSEMBLY,NONME	2
276	63	PAOZZ	4730-01-076-8574	01673	CAP1015-040404J	.TEE,TUBE	1
276	64	MOOZZ		77272	145H1801-233	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 10-5/8	1
276	65	MOOZZ		77272	145H1801-61	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 17-7/8	1
276	66	XDOZZ		81205	BACS12CB3-36	.SCREW,MACHINE	1
276	67	XDOZZ		80205	NAS43DD3-120	.SPACER,SLEEVE	1
276	68	MOOZZ		77272	145H1801-63	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 5-15/16	1
276	69	MOOZZ		77272	145H1801-229	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 19-1/2	1
276	70	PBOZZ	4720-01-127-0470	77272	145H1805-37	.HOSE ASSEMBLY,NONME	1
276	71	MOOZZ		77272	145H1801-191	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 20-1/16	1
276	72	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	1
276	73	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
276	74	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	3
276	75	MOOZZ		77272	145H1801-196	.TUBE,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34-5/16	1
276	76	PAOZZ	4730-01-210-1285	81205	BACE21BY04J	.ELBOW,TUBE	2
276	77	PBOZZ	4720-01-127-0481	77272	145H1805-19	.HOSE ASSEMBLY,NONME	2
276	78	MOOZZ		77272	145H1801-49	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 13	1
276	79	MOOZZ		77272	145H1801-52	.TUBE,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 35-11/16	1
276	80	PBOZZ	4720-01-127-0482	77272	145H1805-18	.HOSE ASSEMBLY,NONME	1
276	81	MOOZZ		77272	145H1801-167	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 17-1/16	1
276	82	MOOZZ		77272	145H1801-169	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34-3/8	1

END OF FIGURE

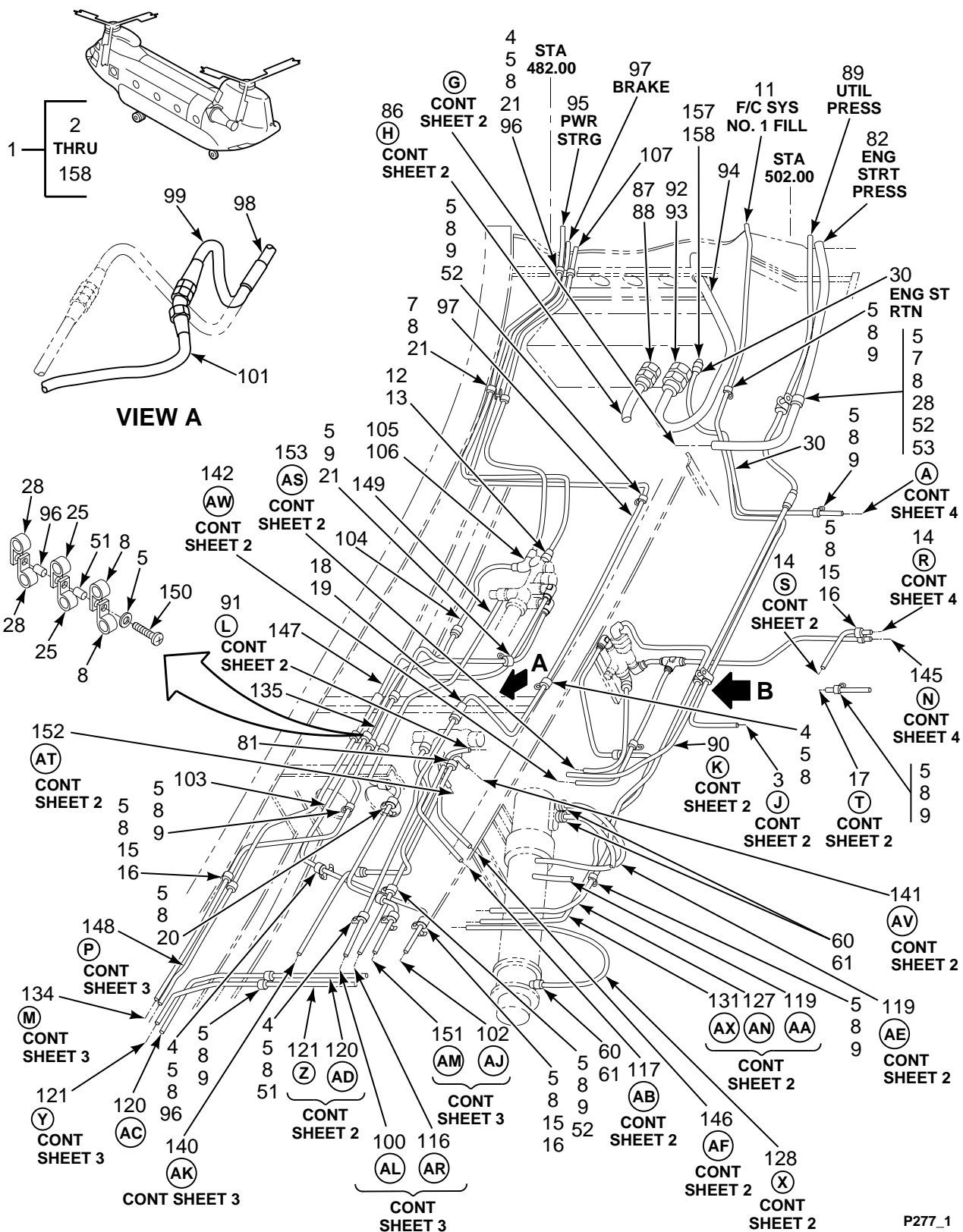


FIGURE 277. TUBING INSTL, HYDRAULIC, AFT FUSELAGE, LOWER, RH, STA 440.00 TO 594.00 (SHEET 1 OF 6)

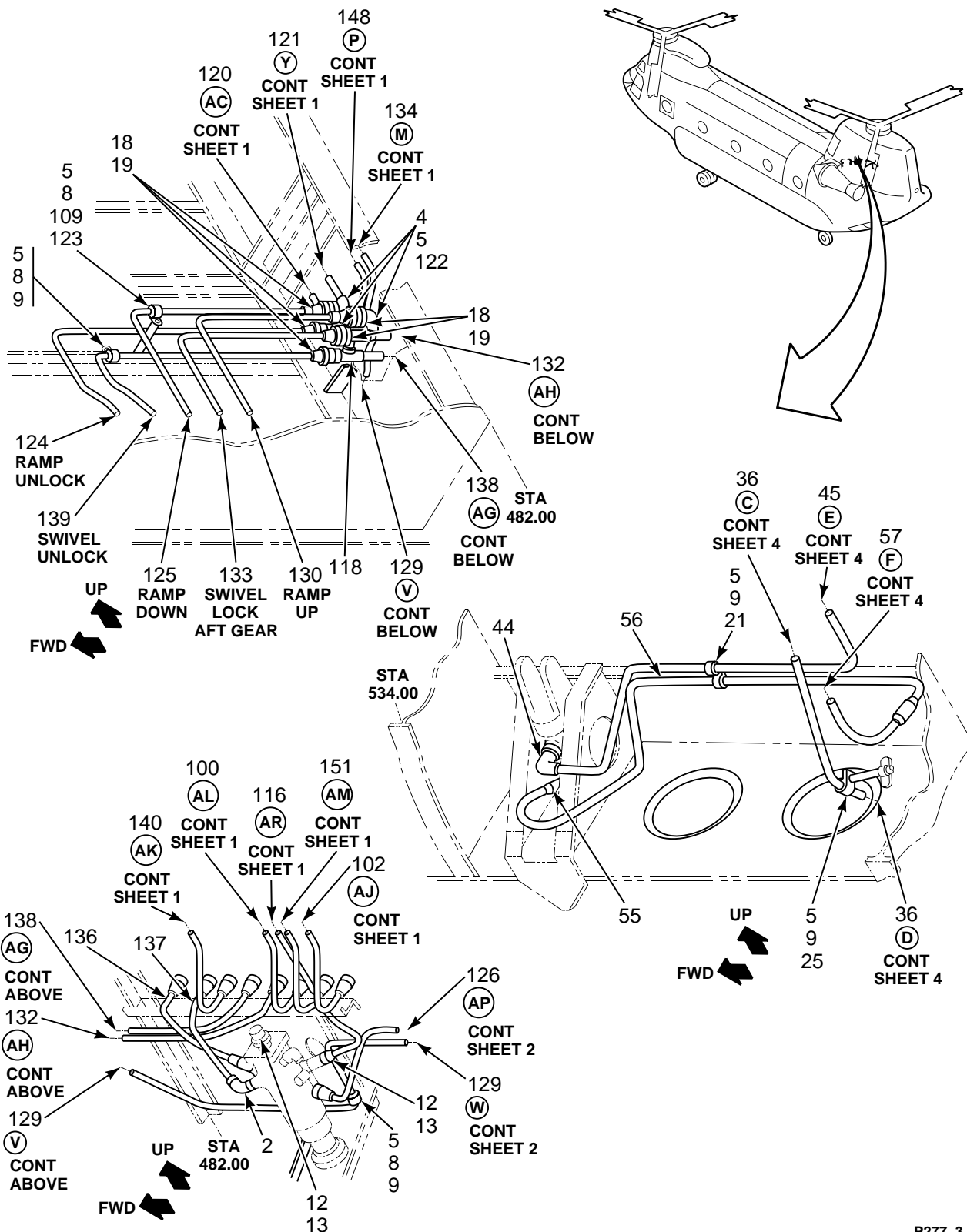


FIGURE 277. TUBING INSTL, HYDRAULIC, AFT FUSELAGE, LOWER, RH, STA 440.00 TO 594.00 (SHEET 3 OF 6)

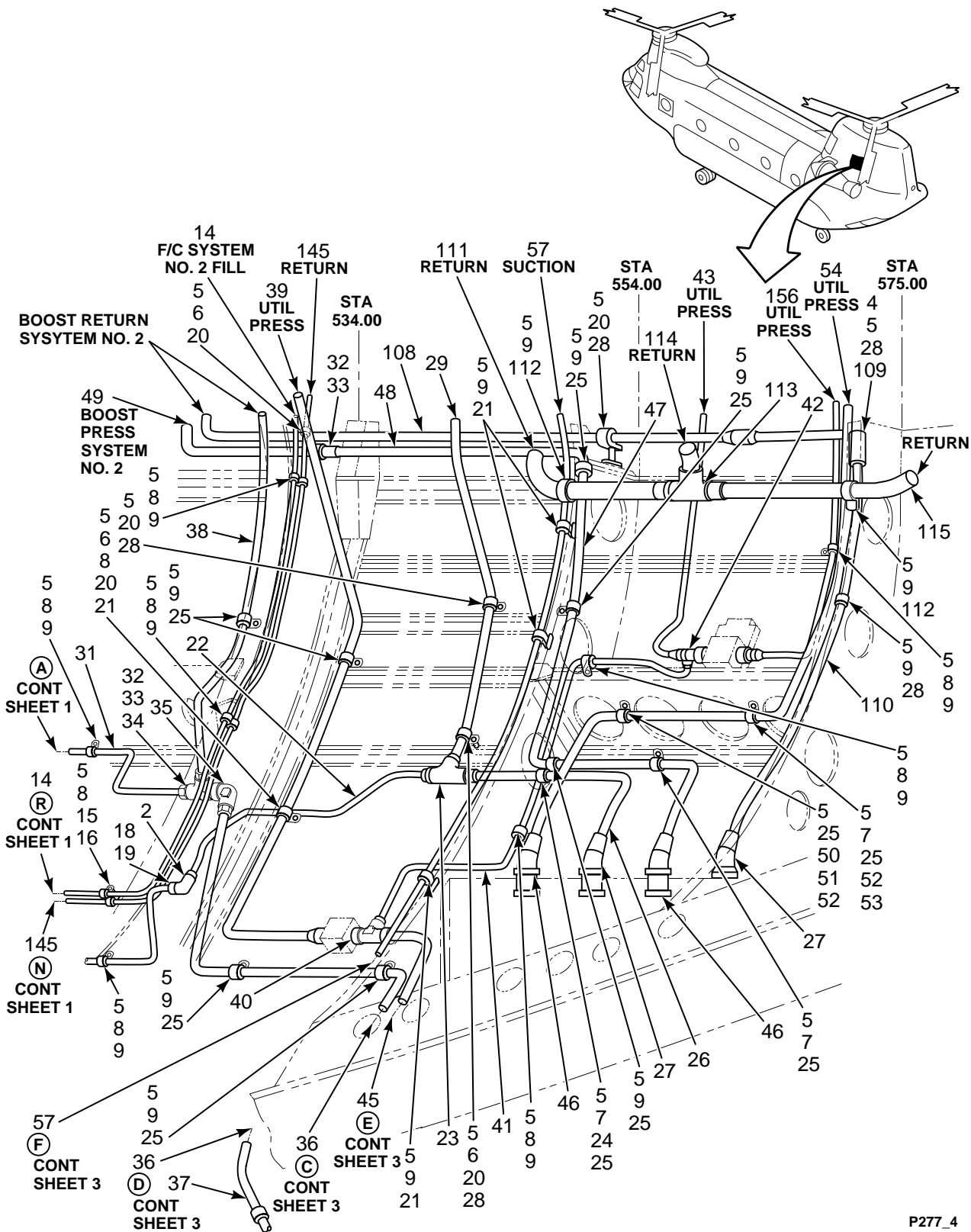


FIGURE 277. TUBING INSTL, HYDRAULIC, AFT FUSELAGE, LOWER, RH, STA 440.00 TO 594.00 (SHEET 4 OF 6)

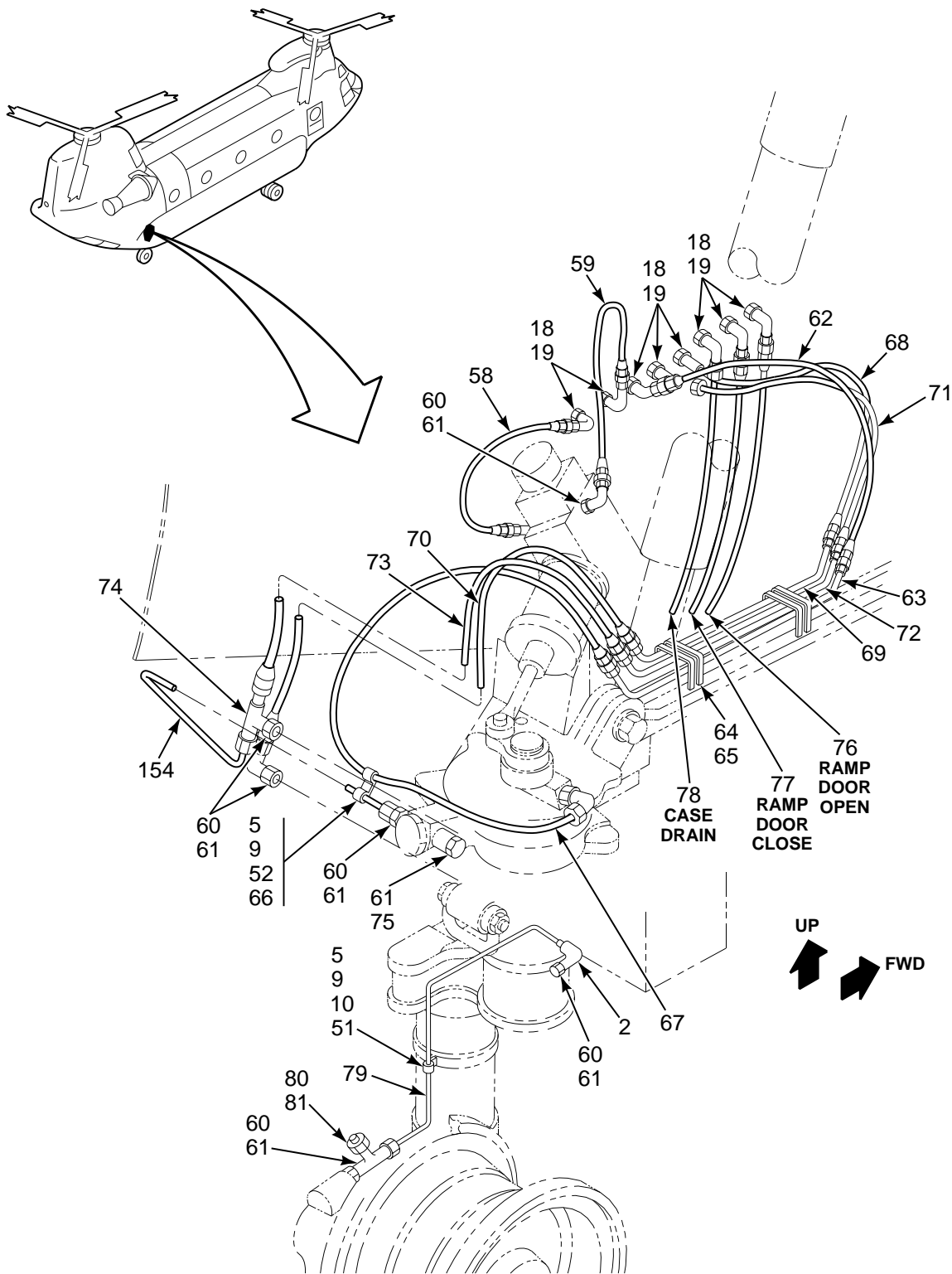


FIGURE 277. TUBING INSTL, HYDRAULIC, AFT FUSELAGE, LOWER, RH, STA 440.00 TO 594.00 (SHEET 5 OF 6)

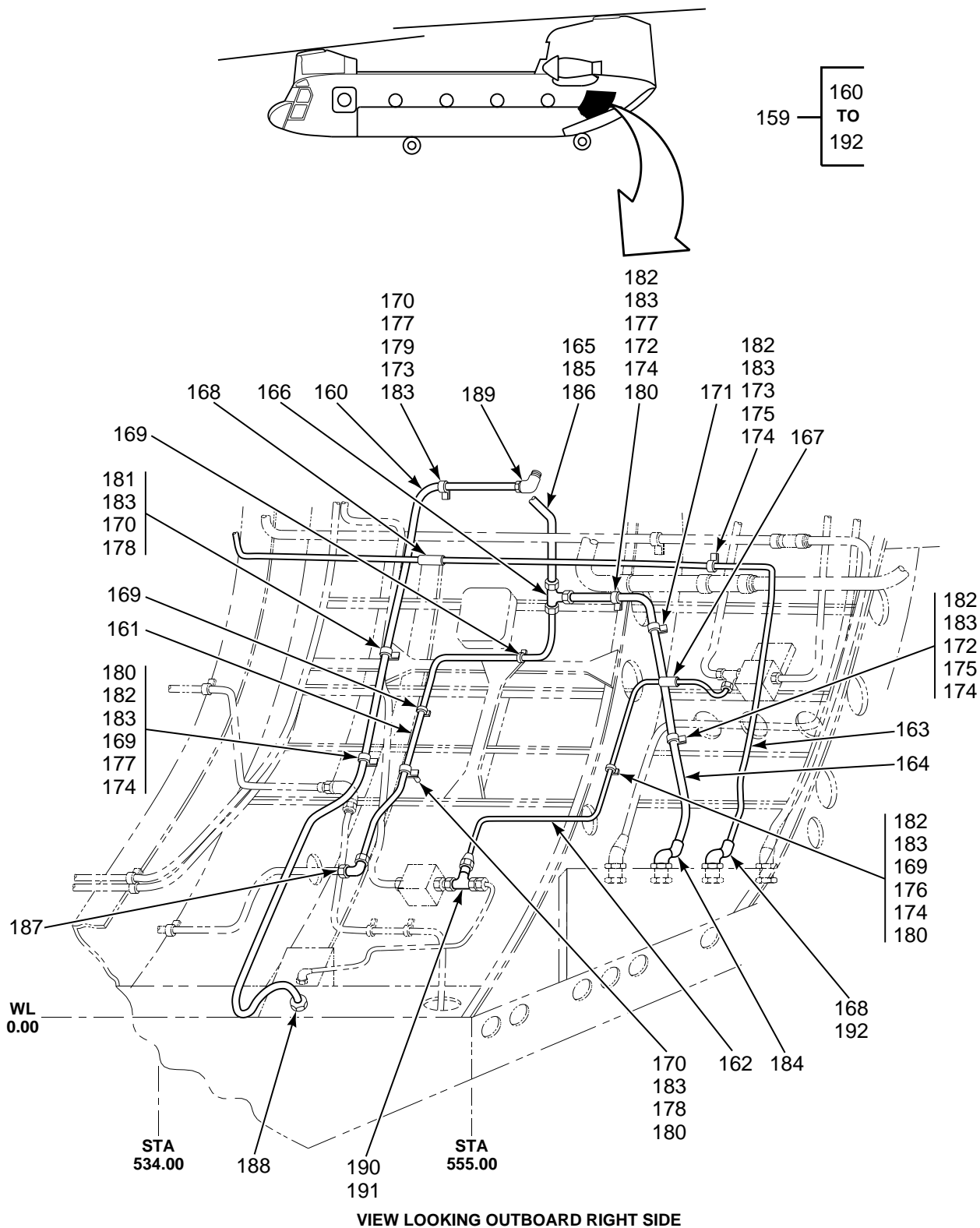


FIGURE 277. TUBING INSTL, HYDRAULIC, AFT FUSELAGE, LOWER, RH, STA 440.00 TO 594.00 (SHEET 6 OF 6)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, AFT FUSELAGE, LOWER RIGHT HAND, STATION 440 TO 594	
277	1	XCOOO		77272	145M1602-1	TUB.INSTL.HYD.AFT.R AFT FUSELAGE	1
						LOWER, RH, STA 440 TO 594	
277	2	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	16
277	3	MOOZZ		77272	145H1802-133	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 22-3/4	
277	4	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	10
277	5	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	68
277	6	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	4
277	7	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	7
277	8	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	75
277	9	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	36
277	10	PAOZZ	4730-00-903-8216	00624	902-290-1	.CLAMP,HOSE	1
277	11	MOOZZ		77272	145H1802-136	.TUBE,METAL M/F CRES TUBING 21-6-9	1
						1/4 X .02 X 42	
277	12	PAOZZ	4730-00-001-3956	08199	H10006-04	.NUT,TUBE COUPLING	7
277	13	PAOZZ	4730-00-008-9866	81205	BACU24BA04J	.COUPLING,TUBE	7
277	14	MOOZZ		77272	145H1802-141	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 62-3/4	
277	15	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	4
277	16	PAOZZ	5365-00-580-3563	80205	NAS43DD3-18	.SPACER,SLEEVE	4
277	17	MOOZZ		77272	145H1802-147	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 23-7/8	
277	18	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	25
277	19	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	26
277	20	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
277	21	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	5
277	22	MOOZZ		77272	145H1802-14	.TUBE,METAL M/F CRES TUBING 21-6-9	1
						1/4 X .02 X 18-5/8	
277	23	PAOZZ	4730-01-269-9535	81205	BACT16BV100410J	.TEE,TUBE	1
277	24	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	3
277	25	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	6
277	26	MOOZZ		77272	145H1802-38	.TUBE,METAL M/F AL ALY 6061-T6 5/8	1
						X .035 X 23	
277	27	PAOZZ	4730-00-537-9330	81205	BACE21BV10J	.ELBOW,TUBE	2
277	28	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	5
277	29	MOOZZ		77272	145H1802-15	.TUBE ASSY,METAL M/F AL ALY 6061-	1
						T6 5/8 X .035 X 34-1/4	
277	30	MOOZZ		77272	145H1802-149	.TUBE ASSY,METAL M/F AL ALY 6061-	1
						T6 1/4 X .035 X 27-1/8	
277	31	MOOZZ		77272	145H1802-151	.TUBE,METAL M/F AL ALY 6061-T6 1/4	1
						X .035 X 18-1/8	
277	32	PAOZZ	5310-00-282-7835	81352	AN924-8D	.NUT,PLAIN,HEXAGON	4
277	33	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER,FLAT	2
277	34	PAOZZ	4730-01-331-6610	81205	BACT16AX080408J	.TEE,TUBE	1
277	35	PAOZZ	4730-01-044-7232	81205	BACE21BW08J	.ELBOW,TUBE	1
277	36	MOOZZ		77272	145H1802-70	.TUBE,METAL M/F AL ALY 6061-T6 1/2	1
						X .035 X 46-7/8	
277	37	PAOZZ	5325-00-276-6100	96906	MS35489-14	.GROMMET,NONMETALLIC	1
277	38	MOOZZ		77272	145H1802-51	.TUBE,METAL M/F AL ALY 6061-T6 1/2	1
						X .035 X 15-1/4	
277	39	MOOZZ		77272	145H1801-141	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 3/8 X .02 X 45-1/2	
277	40	PAOZZ	4730-01-134-6997	14798	DB0T16AY040604M	.TEE,TUBE	1
277	41	MOOZZ		77272	145H1801-145	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 33	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
277	42	PAOZZ	4730-01-131-5952	81205	BACT16CA04J	.TEE,TUBE	1
277	43	MOOZZ		77272	145H1801-150	.TUBE,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 29-15/16	1
277	44	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	2
277	45	MOOZZ		77272	145H1801-135	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 25-5/8	1
277	46	PAOZZ	4730-00-536-2276	81205	BACE21BV08J	.ELBOW,TUBE	2
277	47	MOOZZ		77272	145H1801-131	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 37	1
277	48	MOOZZ		77272	145H1801-171	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .02 X 26	1
277	49	MOOZZ		77272	145H1801-173	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 47-1/16	1
277	50	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	2
277	51	PAOZZ	5365-00-808-2527	80205	NAS43DD3-40	.SPACER,SLEEVE	2
277	52	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	10
277	53	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	2
277	54	MOOZZ		77272	145H1801-197	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 51	1
277	55	PAOZZ	4730-00-536-2264	81205	BACE21BV06J	.ELBOW,TUBE	1
277	56	MOOZZ		77272	145H1802-40	.TUBE,METAL M/F AL ALY 6061-T6 3/8 X .035 X 27-5/8	1
277	57	MOOZZ		77272	145H1802-67	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 50-3/8	1
277	58	PBOZZ	4720-01-148-1524	77272	145H1806-13	.HOSE ASSEMBLY,NONME	1
277	59	PBOZZ	4720-01-127-0476	77272	145H1805-27	.HOSE ASSEMBLY,NONME	1
277	60	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	11
277	61	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	11
277	62	PBOZZ	4720-01-127-0485	77272	145H1805-24	.HOSE ASSEMBLY,NONME	1
277	63	MOOZZ		77272	145H1801-219	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 15-5/8	1
277	64	PAOZZ	4730-00-903-4530	98265	MBC61485-300M	.CLAMP,HOSE	2
277	65	PAOZZ	1560-00-717-9479	77272	114H3017-3	.SUPPORT,STRUCTURAL	4
277	66	PAOZZ	5340-01-129-5593	81349	M85052/1-7	.CLAMP,LOOP	9
277	67	PBOZZ	4720-01-127-0469	77272	145H1805-29	.HOSE ASSEMBLY,NONME	1
277	68	PBOZZ	4720-01-127-0484	77272	145H1805-25	.HOSE ASSEMBLY,NONME	1
277	69	MOOZZ		77272	145H1801-215	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 15-5/8	1
277	70	PBOZZ	4720-01-127-0477	77272	145H1805-30	.HOSE ASSEMBLY,NONME	1
277	71	PBOZZ	4720-01-127-0483	77272	145H1805-26	.HOSE ASSEMBLY,NONME	1
277	72	MOOZZ		77272	145H1801-217	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 15-5/8	1
277	73	PBOZZ	4720-01-127-0479	77272	145H1805-31	.HOSE ASSEMBLY,NONME	1
277	74	PAOZZ	4730-01-076-8574	30974	AFP344-040404J	.TEE,TUBE	3
277	75	PAOZZ	5365-01-146-0564	96906	MS24391K4L	.PLUG,MACHINE THREAD	1
277	76	PBOZZ	4720-01-127-0486	77272	145H1805-23	.HOSE ASSEMBLY,NONME	1
277	77	PBOZZ	4720-01-127-0480	77272	145H1805-22	.HOSE ASSEMBLY,NONME	1
277	78	PBOZZ	4720-01-143-7971	77272	145H1806-11	.HOSE ASSEMBLY,NONME	1
277	79	MOOZZ		77272	145H1801-223	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 21-3/16	1
277	80	PAOZZ	4730-00-901-1062	96906	MS21914-4J	.CAP,TUBE	1
277	81	PAOZZ	4730-01-230-0960	81205	BACT16AY040404M	.TEE,TUBE	3
277	82	MOOZZ		77272	145H1801-163	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 50-1/2	1
277	83	PAOZZ	5310-00-935-3720	88044	AN924-10J	.NUT,PLAIN,HEXAGON	1
277	84	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER,FLAT	2
277	85	PAOZZ	4730-00-008-4815	81205	BACU24BJ10J	.COUPLING,TUBE	1
277	86	MOOZZ		77272	145H1801-160	.TUBE,METAL M/F CRES TUBING 5/8 X .032 X 12-1/8	1
277	87	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	1
277	88	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
277	89	MOOZZ		77272	145H1801-33	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 44	1
277	90	MOOZZ		77272	145H1801-35	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 30	1
277	91	MOOZZ		77272	145H1801-37	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 9-1/8	1
277	92	PAOZZ	4730-01-051-3099	14798	D10006W12	.NUT,TUBE COUPLING	1
277	93	PAOZZ	4730-00-172-3544	81205	BACU24BA12J	.COUPLING,TUBE	1
277	94	MOOZZ		77272	145H1802-41	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/4 X .035 X 28-3/4	1
277	95	MOOZZ		77272	145H1801-29	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34	1
277	96	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	3
277	97	MOOZZ		77272	145H1801-13	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 61-11/16	1
277	98	MOOZZ		77272	145H1801-306	.TUBE,METAL M/F AL ALY 6061-T6, 1/ 4 X 0.020 X 48-7/16	1
277	99	MOOZZ		77272	145H1801-301	.TUBE ASSY,METAL M/F AL ALY 6061- T6, 1/4 X 0.020 X 13	1
277	100	MOOZZ		77272	145H1801-15	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 26-3/8	1
277	101	MOOZZ		77272	145H1801-303	.TUBE ASSY,METAL M/F AL ALY 6061- T6, 1/4 X 0.020 X 28-7/16	1
277	102	MOOZZ		77272	145H1802-193	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 22	1
277	103	MOOZZ		77272	145H1802-111	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 22-1/4	1
277	104	MOOZZ		77272	145H1802-27	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 9	1
277	105	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT,TUBE COUPLING	2
277	106	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	2
277	107	MOOZZ		77272	145H1802-29	.TUBE ASSY,METAL M/F AL ALY 6061- T6, 3/8 X 0.035 X 34	1
277	108	MOOZZ		77272	145H1802-55	.TUBE ASSY,METAL M/F AL ALY 6061- T6, 5/8 X .035 X 31-1/2	1
277	109	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	4
277	110	MOOZZ		77272	145H1802-53	.TUBE ASSY,METAL M/F AL ALY 6061- T6 5/8 X .035 X 36	1
277	111	MOOZZ		77272	145H1802-175	.TUBE ASSY,METAL M/F AL ALY, 6061- T6 1 X .049 X 19-1/2	1
277	112	PAOZZ	5340-01-131-3132	81349	M85052/1-16	.CLAMP,LOOP	3
277	113	PAOZA	4730-00-008-8812	81205	BACT16BU16J	.TEE,TUBE	1
277	114	MOOZZ		77272	145H1802-181	.TUBE ASSY,METAL M/F AL ALY 6061- T6, 1 X .049 X 10-1/8	1
277	115	MOOZZ		77272	145H1802-177	.TUBE ASSY,METAL M/F AL ALY 6061-6, 1 X .049 X 29-1/2	1
277	116	MOOZZ		77272	145H1801-93	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 26-1/16	1
277	117	MOOZZ		77272	145H1801-247	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 14-7/8	1
277	118	PAOZZ	4730-01-132-0021	81205	BACT16BX04J	.TEE,TUBE	4
277	119	PBOZZ	4720-01-127-0481	77272	145H1805-19	.HOSE ASSEMBLY,NONME	2
277	120	MOOZZ		77272	145H1801-88	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 31-5/8	1
277	121	MOOZZ		77272	145H1801-250	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 30-3/4	1
277	122	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	3
277	123	PAOZZ	5305-01-130-6554	80205	NAS1801-3-40	.SCREW,MACHINE	1
277	124	MOOZZ		77272	145H1801-89	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X .20-3/16	1
277	125	MOOZZ		77272	145H1801-251	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 17-7/16	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
277	126	MOOZZ		77272	145H1802-127	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 22-1/2	1
277	127	MOOZZ		77272	145H1802-125	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 42-7/8	1
277	128	PBOZZ	4720-01-127-0482	77272	145H1805-18	.HOSE ASSEMBLY,NONME	1
277	129	MOOZZ		77272	145H1801-44	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 35-7/8	1
277	130	MOOZZ		77272	145H1801-41	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 13-18	1
277	131	MOOZZ		77272	145H1801-40	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 34-5/8	1
277	132	MOOZZ		77272	145H1801-67	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 11-3/4	1
277	133	MOOZZ		77272	145H1801-71	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 14-3/8	1
277	134	MOOZZ		77272	145H1801-70	.TUBE,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34-15/16	1
277	135	MOOZZ		77272	145H1801-65	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 3/8 X .02 X 15-9/16	1
277	136	MOOZZ		77272	145H1801-113	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 9-3/8	1
277	137	MOOZZ		77272	145H1801-111	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 8-7/8	1
277	138	MOOZZ		77272	145H1801-55	.TUBE ASSY,METAL M/F CRES TUBING	1
277	139	MOOZZ		77272	145H1801-59	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 17-5/16	1
277	140	MOOZZ		77272	145H1802-129	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 30-3/16	1
277	141	MOOZZ		77272	145H1802-117	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 7-1/4	1
277	142	MOOZZ		77272	145H1802-119	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 13	1
277	143	PAOZZ	4730-01-124-3719	81205	BACT16CB04J	.TEE,TUBE	1
277	144	MOOZZ		77272	145H1802-122	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 3-3/16	1
277	145	MOOZZ		77272	145H1802-123	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 65-11/16	1
277	146	MOOZZ		77272	145H1801-85	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 13	1
277	147	MOOZZ		77272	145H1801-54	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 19-1/2	1
277	148	MOOZZ		77272	145H1801-57	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 33-13/16	1
277	149	MOOZZ		77272	145H1801-77	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 20-5/8	1
277	150	XDOZZ		81205	BACS12CB3-36	.SCREW,MACHINE	1
277	151	MOOZZ		77272	145H1801-97	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 28	1
277	152	MOOZZ		77272	145H1801-91	.TUBE,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 9-1/4	1
277	153	MOOZZ		77272	145H1801-103	.TUBE ASSDY,METAL M/F CRES TUBING 21-6-9, 1/4 X .02 X 8-3/16	1
277	154	MOOZZ		77272	145H1801-221	.TUBE ASSY,METAL M/F CRES TUBING 21-6-4, 1/4 X .02 X 10-3/8	1
277	155	PAOZZ	4730-00-720-1100	96906	MS21912J4	.TEE,TUBE	1
277	156	MOOZZ		77272	145H1801-153	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 56-1/4	1
277	157	PAOZZ	4730-00-720-1588	96906	MS21924J4	.ADAPTER,STRAIGHT,TU	1
277	158	PAOZZ	4730-00-008-9854	81205	BACU24BK04J	.COUPLING,TUBE	1
277	159	XCOOO		1K9E4	LSF00152-001	.HYDRAULIC INSTL AN/ALE-47	1
277	160	PAOZZ		1K9E4	LSF00153-001	.TUBE ASSEMBLY,METAL	1
277	161	PAOZZ		1K9E4	LSF00154-001	.TUBE ASSEMBLY,METAL	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
277	162	PAOZZ		1K9E4	LSF00155-001	..TUBE ASSEMBLY,METAL	1
277	163	PAOZZ		1K9E4	LSF00156-001	..TUBE ASSEMBLY,METAL	1
277	164	PAOZZ		1K9E4	LSF00157-001	..TUBE ASSEMBLY,METAL	1
277	165	PAOZZ		1K9E4	LSF00158-001	..TUBE ASSEMBLY,METAL	1
277	166	PAOZZ	4730-01-269-9535	14798	D10023-100410	..TEE,TUBE	1
277	167	PAOZZ	4730-00-008-9854	08199	H10036-04	..COUPLING,TUBE	1
277	168	PAOZZ	4730-00-009-3386	08199	H10036-08	..COUPLING,TUBE	2
277	169	PAOZZ	5340-00-291-5323	81343	AS21919WDG4	..CLAMP,LOOP	4
277	170	PAOZZ	5340-00-598-0146	81343	AS21919WDG6	..CLAMP,LOOP	4
277	171	PAOZZ	5340-00-291-5347	81343	AS21919WDG8	..CLAMP,LOOP	2
277	172	PAOZZ	5340-00-584-6556	81343	AS21919WDG10	..CLAMP,LOOP	2
277	173	PAOZZ		80205	NAS679A3W	..NUT	1
277	174	PAOZZ	5320-00-117-6826	80205	MS20470AD4-4	..RIVET,SOLID	10
277	175	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	2
277	176	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	..SCREW,MACHINE	1
277	177	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	..SCREW,MACHINE	3
277	178	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	..SCREW,MACHINE	2
277	179	PAOZZ		80205	NAS43DD-24N	..SPACER	1
277	180	PAOZZ	5365-00-682-4624	80205	NAS43DD3-28N	..SPACER,SLEEVE	5
277	181	PAOZZ	5365-01-296-9819	80205	NAS43DD3-48N	..SPACER,SLEEVE	1
277	182	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	..NUT,SELF-LOCKING,PL	5
277	183	PAOZZ	5310-01-352-9570	80205	NAS1149D0332K	..WASHER,FLAT	9
277	184	PAOZZ	4730-01-230-0955	14798	D10137D10	..ELBOW,TUBE	1
277	185	PAOZZ	4730-01-131-0243	14798	D10007D10	..COUPLING,TUBE	1
277	186	PAOZZ	4730-01-019-3358	14798	D10006W10	..NUT,TUBE COUPLING	1
277	187	PAOZZ	4730-00-134-8886	08199	H10021A-04	..ELBOW,TUBE	1
277	188	PAOZZ	4730-01-400-2369	14798	D10137D06	..ELBOW,TUBE	1
277	189	PAOZZ	4730-01-013-3371	14798	D10021AD06	..ELBOW,TUBE	1
277	190	PAOZZ	4730-00-008-9866	14798	D10007-04	..COUPLING BODY,TUBE	1
277	191	PAOZZ	4730-00-001-3956	14798	D10006-J04	..NUT,TUBE COUPLING	1
277	192	PAOZZ	4730-00-536-2276	14798	D10137-08	..ELBOW,TUBE	1
END OF FIGURE							

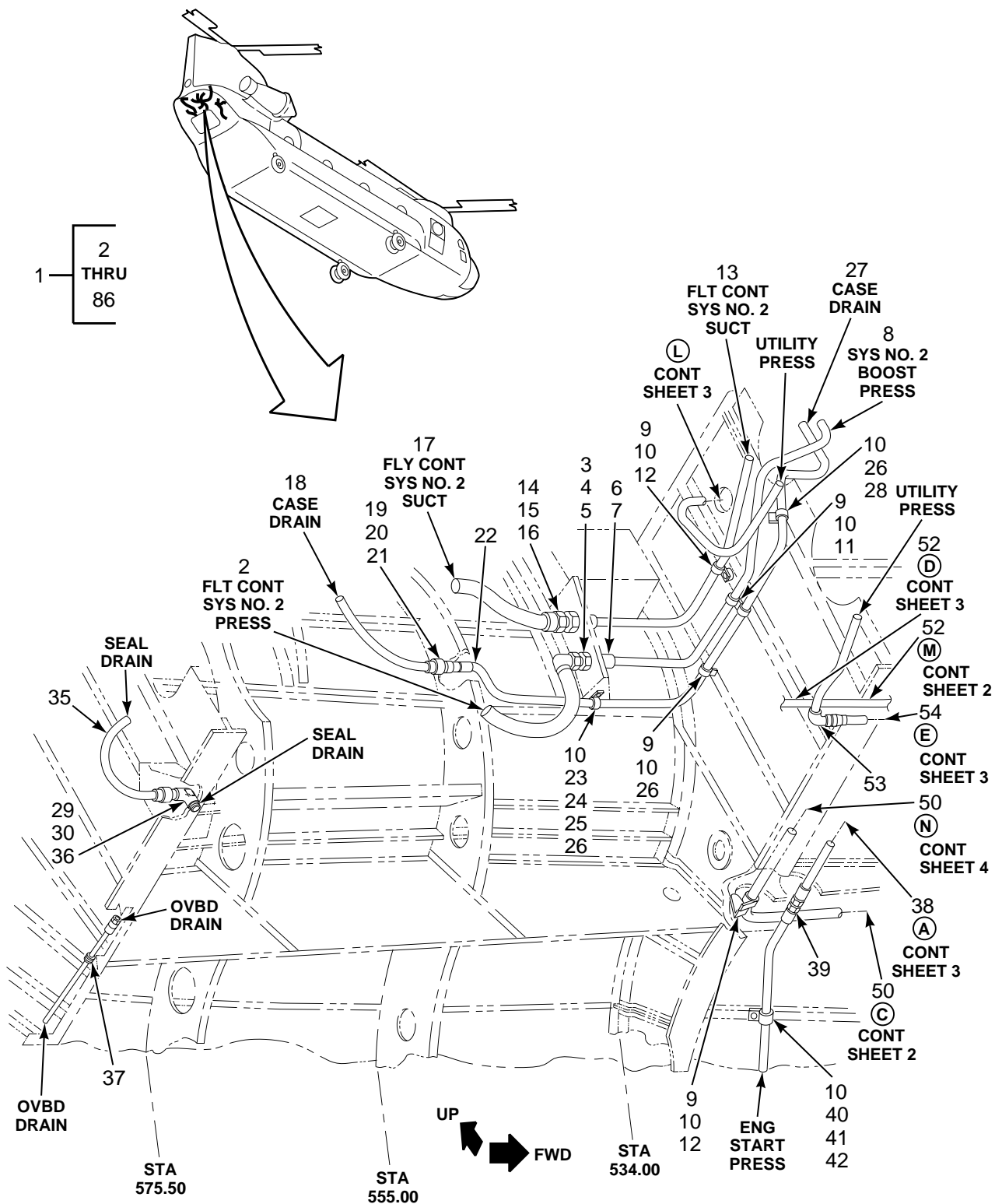


FIGURE 278. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, LH STA 440.00 TO 594.00 (SHEET 1 OF 4)

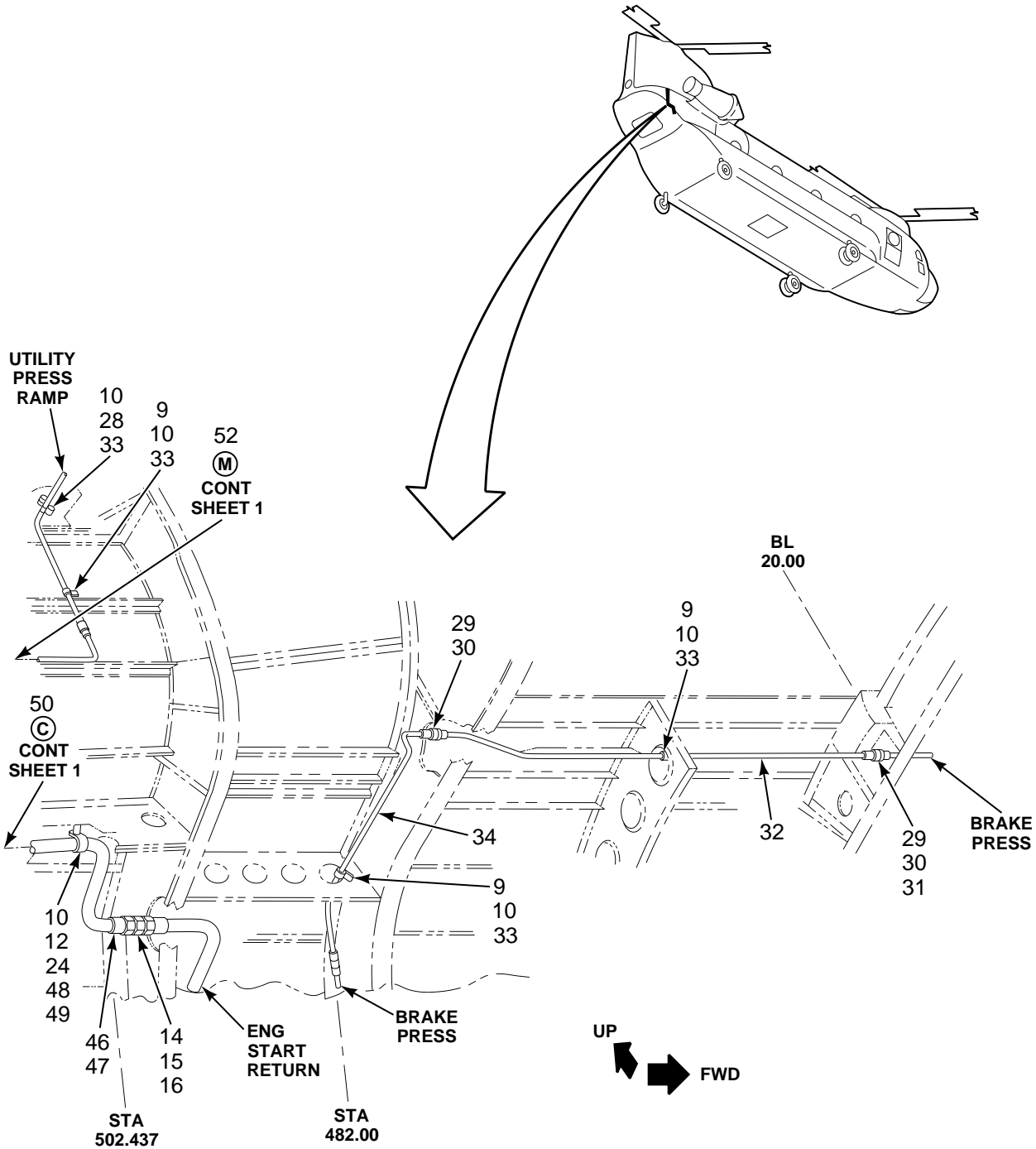


FIGURE 278. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, LH STA 440.00 TO 594.00 (SHEET 2 OF 4)

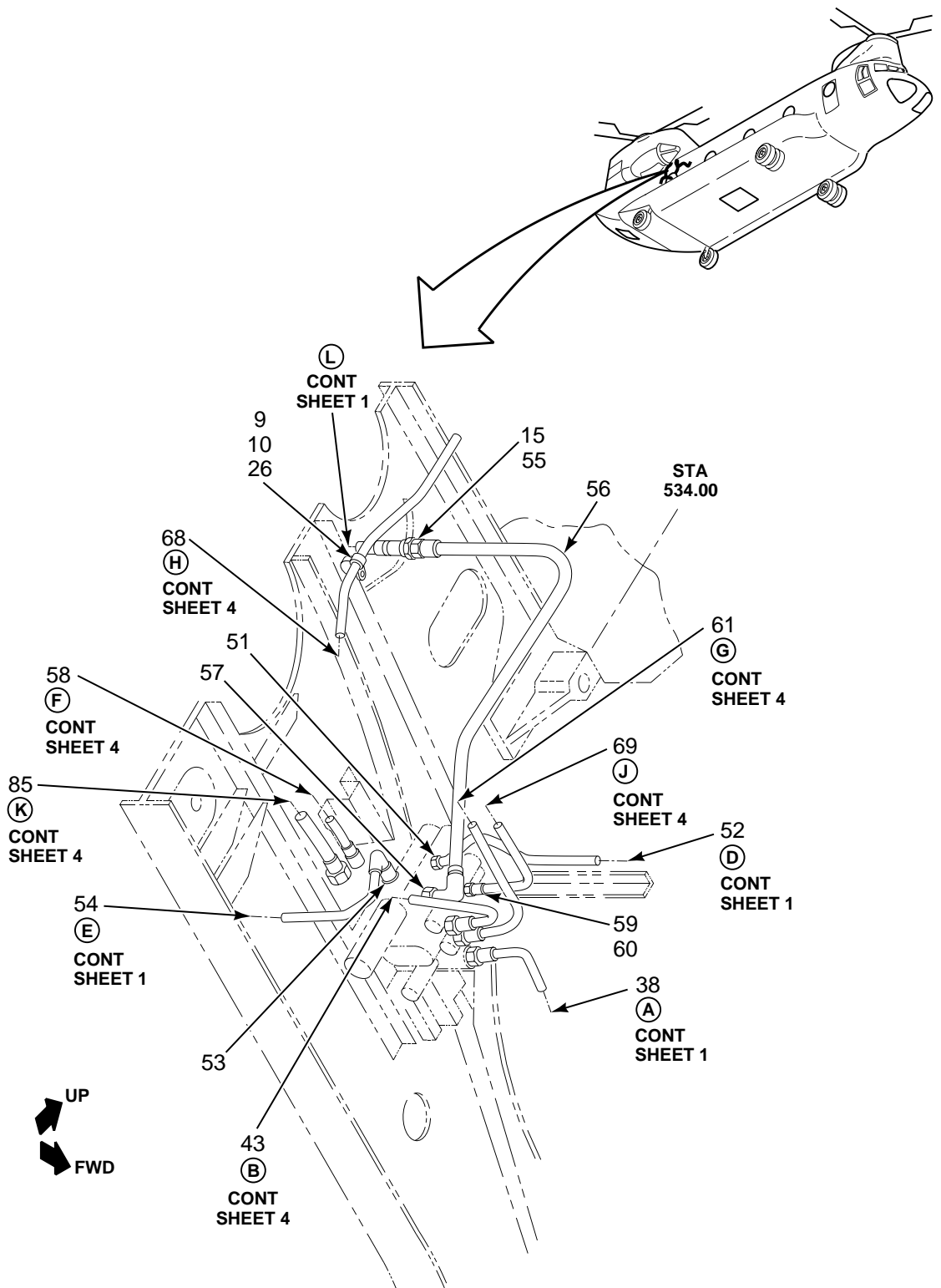


FIGURE 278. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, LH STA 440.00 TO 594.00 (SHEET 3 OF 4)

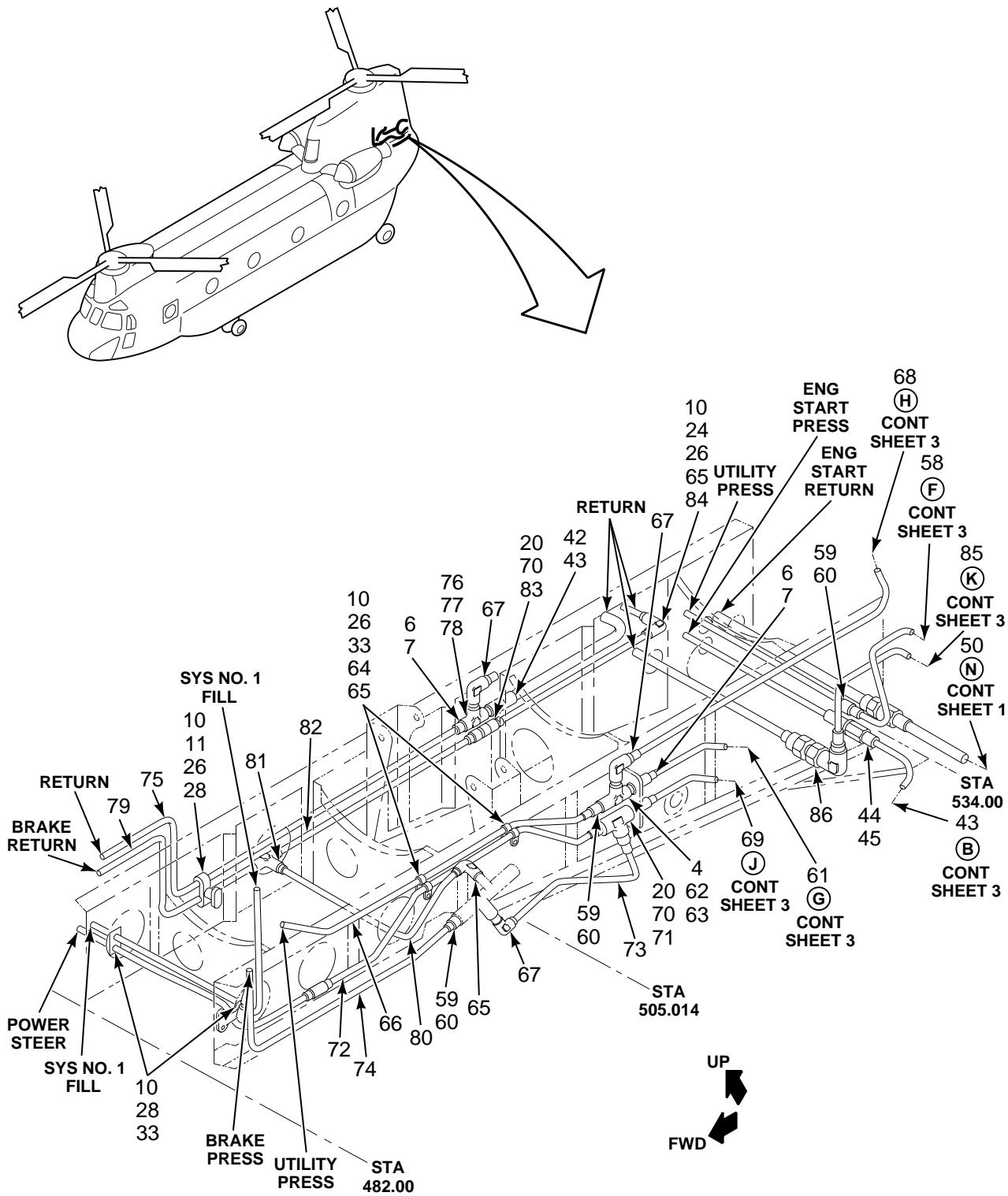


FIGURE 278. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, LH STA 440.00 TO 594.00 (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN INC UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, AFT CROWN PANEL, LEFT HAND, STATION 440 TO 594	
278	1	XCOOO		77272	145M1603-1	INSTL HYD AFT CROWN PANEL, LH, STA 440 TO 594	1
278	2	PAOZZ	4720-01-127-7464	77272	145H1807-4	.HOSE ASSEMBLY,NONME	1
278	3	PAOZZ	5310-00-998-5023	88044	AN924-8J	.NUT,PLAIN,HEXAGON	1
278	4	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER,FLAT	2
278	5	XDOZZ		81205	BACU24AA0810J	.UNION	1
278	6	PAOZZ	4730-00-009-3393	81205	BACN10ZA08J	.NUT,TUBE COUPLING	3
278	7	PAOZZ	4730-00-009-7238	81205	BACU24BA08J	.COUPLING,TUBE	3
278	8	MOOZZ		77272	145H1801-245	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 32	1
278	9	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	9
278	10	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	23
278	11	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	2
278	12	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	3
278	13	MOOZZ		77272	145H1802-91	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/4 X .035 X 30-3/8	1
278	14	PAOZZ	5310-00-199-1028	88044	AN924-12D	.NUT,PLAIN,HEXAGON	3
278	15	XDOZZ		88044	AN960PD1716	.WASHER,FLAT	5
278	16	PAOZZ	4730-00-008-3149	81205	BACU24BJ12J	.COUPLING,TUBE	1
278	17	PBOZZ	4720-01-143-7959	77272	145H1809-4	.HOSE ASSEMBLY,NONME	1
278	18	PBOZZ	4720-01-143-7972	77272	145H1806-14	.HOSE ASSEMBLY,NONME	1
278	19	PAOZZ	5310-00-282-7835	81343	AS5178D08	.NUT,PLAIN,HEXAGON	2
278	20	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	4
278	21	PAOZZ	4730-00-720-1586	96906	MS21924J6	.ADAPTER,STRAIGHT,TU	1
278	22	PAOZZ	4730-00-536-2264	81205	BACE21BV06J	.ELBOW,TUBE	1
278	23	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	1
278	24	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	3
278	25	XDOZZ		80205	NAS43DD3-12	.SPACER,SLEEVE	1
278	26	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	8
278	27	MOOZZ		77272	145H1802-89	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 49	1
278	28	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	5
278	29	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT,PLAIN,HEXAGON	3
278	30	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	3
278	31	PAOZZ	4730-00-432-1137	81205	BACU24BJ04J	.COUPLING,TUBE	1
278	32	MOOZZ		77272	145H1801-101	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 43-1/2	1
278	33	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	10
278	34	MOOZZ		77272	145H1801-17	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 26-9/16	1
278	35	PBOZZ	4720-01-143-7973	77272	145H1806-27	.HOSE ASSEMBLY,NONME	1
278	36	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	1
278	37	PAOZZ	5325-00-290-6163	96906	MS35489-13	.GROMMET,NONMETALLIC	1
278	38	MOOZZ		77272	145H1801-99	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 17	1
278	39	PAOZZ	4730-00-432-1136	81205	BACU24BG10J	.COUPLING,TUBE	1
278	40	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
278	41	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	1
278	42	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	1
278	43	MOOZZ		77272	145H1801-165	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 17-1/4	1
278	44	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	2
278	45	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	2
278	46	PAOZZ	4730-00-009-2133	81205	BACN10ZA12J	.NUT,TUBE COUPLING	2
278	47	PAOZZ	4730-00-172-3544	81205	BACU24BA12J	.COUPLING,TUBE	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
278	48	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	1
278	49	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
278	50	MOOZZ		77272	145H1802-47	.TUBE ASSY M/F AL ALY 6061-T6 3/4 X .035 X 55-3/8	1
278	51	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	1
278	52	MOOZZ		77272	145H1801-183	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 18-5/8	1
278	53	PAOZZ	4730-01-044-7232	81205	BACE21BW08J	.ELBOW,TUBE	2
278	53	PAOZZ	4730-00-526-0692	96906	MS21924J8	.ADAPTER,STRAIGHT,TU	1
278	54	MOOZZ		77272	145H1801-201	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 11-3/4	1
278	55	PAOZZ	5310-00-935-3724	88044	AN924-12J	.NUT,PLAIN,HEXAGON	1
278	56	MOOZZ		77272	145H1801-239	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/4 X .039 X 21-3/16	1
278	57	PAOZZ	4730-00-008-9847	81205	BACE21BW12J	.ELBOW,TUBE	1
278	58	MOOZZ		77272	145H1801-237	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 14-1/8	1
278	59	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT,TUBE COUPLING	4
278	60	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	4
278	61	MOOZZ		77272	145H1801-235	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 19-3/8	1
278	62	PAOZZ	5310-00-282-7835	81352	AN924-8D	.NUT,PLAIN,HEXAGON	1
278	63	PAOZZ	4730-01-336-6946	81205	BACT16AX080606J	.TEE,TUBE	1
278	64	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	2
278	65	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	3
278	66	MOOZZ		77272	145H1801-5	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 32-1/4	1
278	67	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	4
278	68	MOOZZ		77272	145H1801-107	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 35-5/8	1
278	69	MOOZZ		77272	145H1801-23	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 18-3/4	1
278	70	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	2
278	71	PAOZZ	4730-01-299-4037	81205	BACT16AX060406J	.TEE,TUBE	1
278	72	MOOZZ		77272	145H1801-25	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 27	1
278	73	MOOZZ		77272	145H1801-175	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 13-3/4	1
278	74	MOOZZ		77272	145H1801-7	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 19-5/8	1
278	75	MOOZZ		77272	145H1802-221	.TUBE ASSY,METAL M/F 1/2 OD X .035 W X 33 7/8 LG. CRES TUBING 21-6-9 PER BMS-185 USE 1 EA BLKD UNION BACU24BJ08J	1
278	76	PAOZZ	5310-00-282-7834	88044	AN924-10D	.NUT,PLAIN,HEXAGON	2
278	77	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER,FLAT	3
278	78	PAOZZ	4730-01-258-6508	81205	BACT16AX100806J	.TEE,TUBE	1
278	79	MOOZZ		77272	145H1802-223	.TUBE ASSY,METAL M/F 3/8 OD X .035 W X 16.0 LG. CRES TUBING 21-6-9 PER BMS-185 USE FITTINGS 1 EA BACU24BA06J SLEEVE, 1 EA BACN10ZA06J NUT	1
278	80	MOOZZ		77272	145H1802-17	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 15-1/4	1
278	81	PAOZZ	4730-01-124-3720	81205	BACT16CB06J	.TEE,TUBE	1
278	82	MOOZZ		77272	145H1802-9	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 17-3/4	1
278	83	PAOZZ	4730-00-008-9825	00624	AC1035C06	.COUPLING,TUBE	1
278	84	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
278	85	MOOZZ		77272	145H1802-79	.TUBE ASSY,METAL M/F AL ALY 6061- T6 5/8 X .035 X 14-3/8	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
278	86	PAOZZ	4730-01-013-0312	81205	BACE21BW10J	.ELBOW,TUBE END OF FIGURE	1

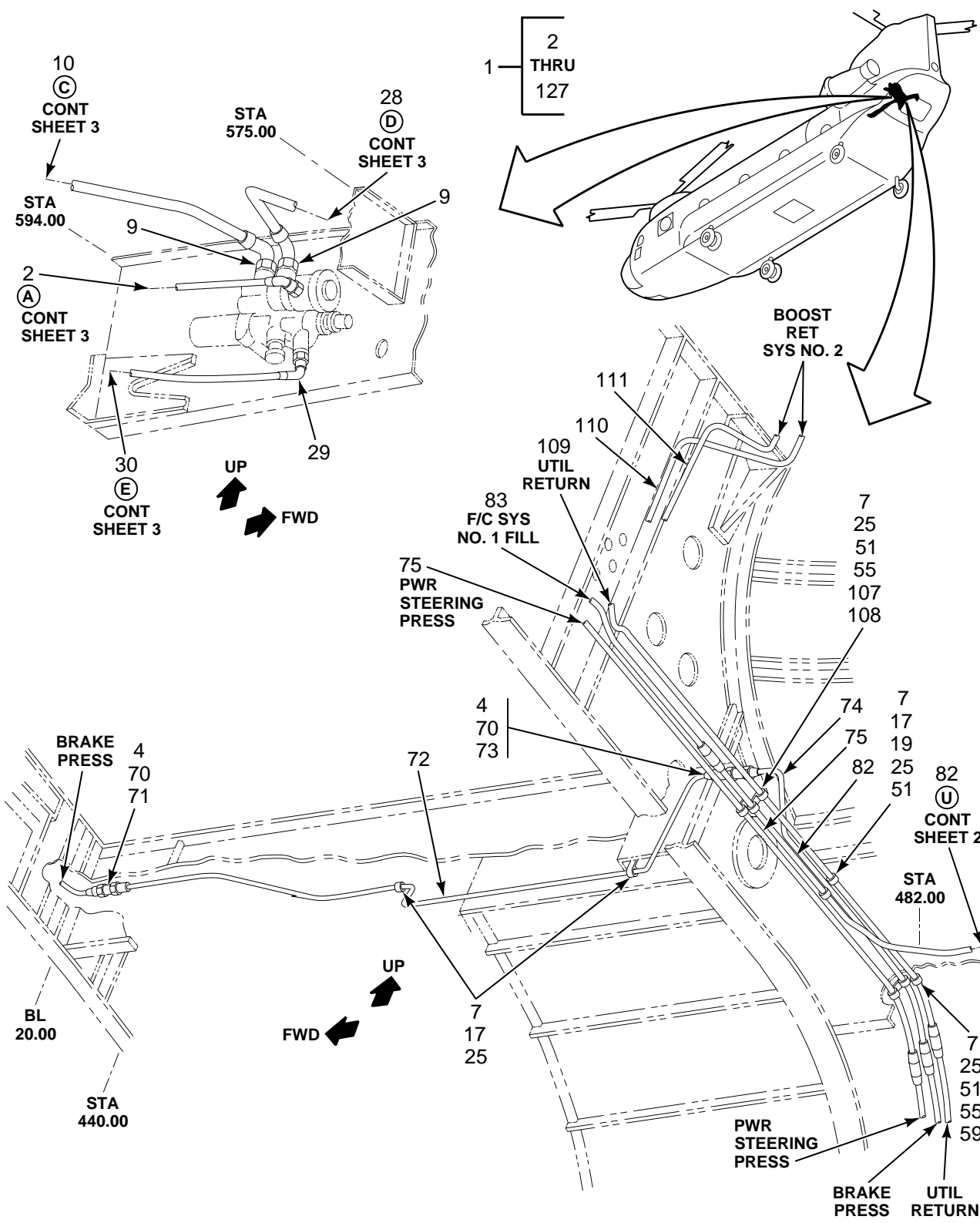


FIGURE 279. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, RH, STA 440.00 TO 594.00 (SHEET 1 OF 4)

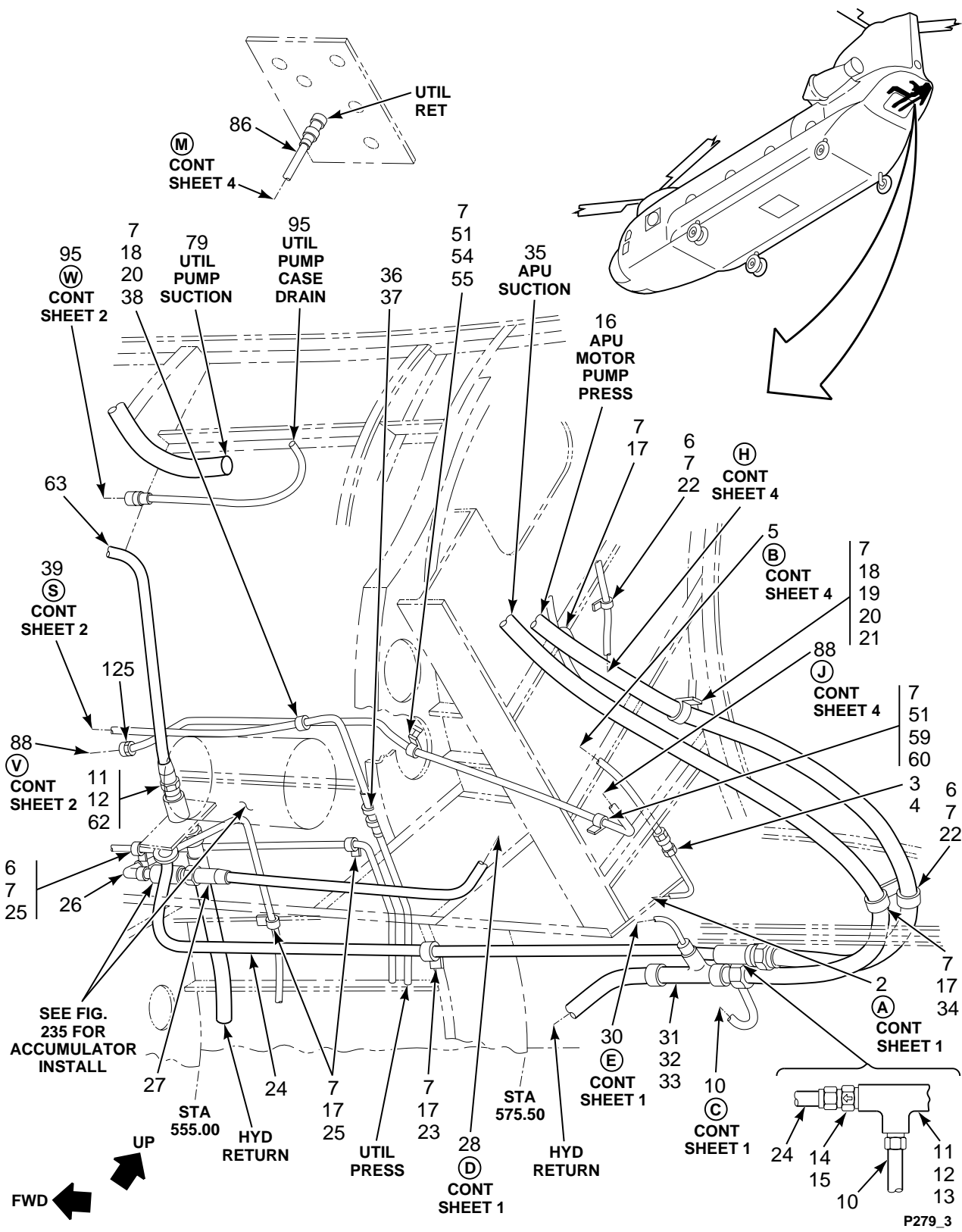


FIGURE 279. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, RH, STA 440.00 TO 594.00 (SHEET 3 OF 4)

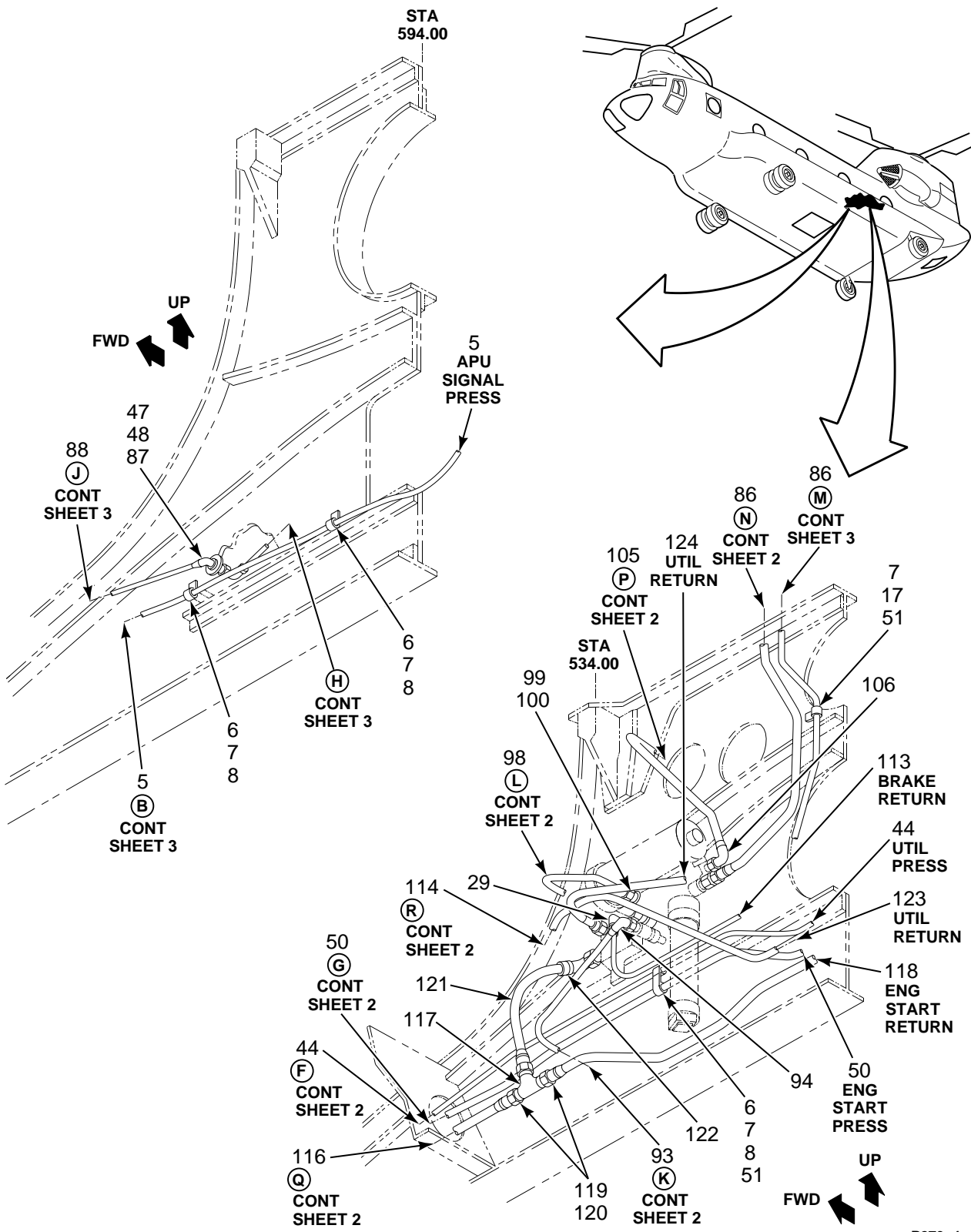


FIGURE 279. TUBING INSTL, HYDRAULIC, AFT CROWN PANEL, RH, STA 440.00 TO 594.00 (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN INC UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, AFT CROWN PANEL, RIGHT HAND, STATION 440 TO 594</p>							
279	1	XCOOO		77272	145M1604-1	TUBING INSTL, HYDRAU LIC, AFT CROWN PANEL, RH, STA 440 TO 594	1
279	2	MOOZZ		77272	145H1801-83	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 14-7/8	1
279	3	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT, PLAIN, HEXAGON	3
279	4	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER, FLAT	3
279	5	PBOZZ	4720-01-127-0474	77272	145H1805-43	.HOSE ASSEMBLY, NONME	1
279	6	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW, MACHINE	9
279	7	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER, FLAT	46
279	8	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP, LOOP	9
279	9	PAOZZ	4730-00-008-9847	81205	BACE21BW12J	.ELBOW, TUBE	2
279	10	MOOZZ		77272	145H1801-81	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 3/4 X .039 X 20	1
279	11	PAOZZ	5310-00-935-3724	88044	AN924-12J	.NUT, PLAIN, HEXAGON	3
279	12	XDOZZ		88044	AN960PD1716	.WASHER, FLAT	6
279	13	XDOZZ		96906	MS21911J12	.TEE	1
279	14	PAOZZ	4820-00-903-1126	96906	MS24423-12	.VALVE, CHECK	1
279	15	PAOZZ	5330-00-251-8839	96906	MS28778-12	.O-RING	1
279	16	PBOZZ	4720-01-127-0465	77272	145H1807-1	.HOSE ASSEMBLY, NONME	1
279	17	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW, MACHINE	21
279	18	PAOZZ	5305-01-229-5536	80205	NAS1801-3-32	.SCREW, MACHINE	4
279	19	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT, SELF-LOCKING, EX	6
279	20	PAOZZ	5365-00-618-6485	80205	NAS43DD3-56	.SPACER, SLEEVE	4
279	21	PAOZZ	5340-01-125-9077	81349	M85052/1-5	.CLAMP, LOOP	1
279	22	PAOZZ	5340-01-138-6473	81349	M85052/1-18	.CLAMP, LOOP	2
279	23	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP, LOOP	5
279	24	MOOZZ		77272	145H1801-79	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 3/4 X .039 X 37-5/8	1
279	25	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP, LOOP	22
279	26	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW, TUBE	5
279	27	PAOZZ	4730-00-536-2317	81205	BACE21BV12J	.ELBOW, TUBE	1
279	28	MOOZZ		77272	145H1801-152	.TUBE, METAL M/F CRES TUBING 21-6-9 3/4 X .039 X 21	1
279	29	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW, TUBE	3
279	30	MOOZZ		77272	145H1802-179	.TUBE ASSY, METAL M/F AL ALY 6061- T6 3/8 X .035 X 16-1/4	1
279	31	PADZZ	5310-00-949-6143	88044	AN924-16D	.NUT, PLAIN, HEXAGON	3
279	32	PAOZZ	5310-00-183-4356	88044	AN960JD2116	.WASHER, FLAT	3
279	33	PAOZZ	4730-01-298-9545	81205	BACT16AX161606J	.TEE, TUBE TO BOSS	2
279	34	PAOZZ	5340-01-142-9991	84971	TA02113PH25NB	.CLAMP, LOOP	1
279	35	PBOZZ	4720-01-143-7960	77272	145H1809-1	.HOSE ASSEMBLY, NONME	1
279	36	PAOZZ	5310-00-282-7835	81352	AN924-8D	.NUT, PLAIN, HEXAGON	2
279	37	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER, FLAT	2
279	38	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP, LOOP	6
279	39	MOOZZ		77272	145H1801-199	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 71-3/4	1
279	40	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER, SLEEVE	1
279	41	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW, TUBE	2
279	42	MOOZZ		77272	145H1801-156	.TUBE, METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 27-3/8	1
279	43	MOOZZ		77272	145H1801-157	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 23	1
279	44	MOOZZ		77272	145H1801-143	.TUBE ASSY, METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 46-1/4	1
279	45	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT, TUBE COUPLING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
279	46	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	1
279	47	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	2
279	48	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	4
279	49	PAOZZ	4730-00-008-9825	00624	AC1035C06	.COUPLING,TUBE	2
279	50	MOOZZ		77272	145H1801-161	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 5/8 X .033 X 41-3/4	1
279	51	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	10
279	52	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	1
279	53	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	1
279	54	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	3
279	55	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	5
279	56	MOOZZ		77272	145H1801-31	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 63-7/8	1
279	57	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	2
279	58	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
279	59	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	3
279	60	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	2
279	61	MOOZZ		77272	145H1802-73	.TUBE ASSY METAL M/F AL ALY 6061- T6 3/8 X .035 X 36-3/4	1
279	62	PAOZZ	4730-01-132-0018	81205	BACE21BY12J	.ELBOW,TUBE	1
279	63	MOOZZ		77272	145H1801-241	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/4 X .039 X 27-3/4	1
279	64	PAOZZ	5340-01-150-8798	81349	M85052/1-17	.CLAMP,LOOP	1
279	65	PAOZZ	4730-01-131-3111	81205	BACT16BX12J	.TEE,TUBE	1
279	66	PBOZZ	4720-01-127-0464	77272	145H1807-2	.HOSE ASSEMBLY,NONME	1
279	67	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	2
279	68	PAOZZ	5365-00-808-2527	80205	NAS43DD3-40	.SPACER,SLEEVE	1
279	69	MOOZZ		77272	145H1801-243	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/4 X .039 X 39-7/8	1
279	70	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT,PLAIN,HEXAGON	2
279	71	PAOZZ	4730-00-432-1137	81205	BACU24BJ04J	.COUPLING,TUBE	1
279	72	MOOZZ		77272	145H1801-106	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 58-7/8	1
279	73	PAOZZ	4730-01-131-5955	81205	BACU24BF04J	.COUPLING,TUBE	1
279	74	MOOZZ		77272	145H1801-9	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 22	1
279	75	MOOZZ		77272	145H1801-27	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 48-3/4	1
279	76	PAOZZ	4730-00-008-9848	81205	BACE21BW16J	.ELBOW,TUBE	1
279	77	MOOZZ		77272	145H1802-86	.TUBE,METAL M/F AL ALY 6061-T6 1 X .049 X 34-1/4	1
279	78	PAOZZ	4730-01-138-7106	81205	BACT16BX16J	.TEE,TUBE	1
279	79	PBOZZ	4720-01-143-7961	77272	145H1809-2	.HOSE ASSEMBLY,NONME	1
279	80	MOOZZ		77272	145H1802-83	.TUBE ASSY,METAL M/F AL ALY 6061- T6 1 X .049 X 23	1
279	81	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
279	82	MOOZZ		77272	145H1802-137	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 35-7/8	1
279	83	MOOZZ		77272	145H1802-139	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 34	1
279	84	PAOZZ	4730-00-009-2133	81205	BACN10ZA12J	.NUT,TUBE COUPLING	1
279	85	PAOZZ	4730-00-172-3544	81205	BACU24BA12J	.COUPLING,TUBE	1
279	86	MOOZZ		77272	145H1802-71	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/4 X .035 X 18-1/4	1
279	87	PAOZZ	4730-01-112-1278	81205	BACE21BX06J	.ELBOW,TUBE	1
279	88	MOOZZ		77272	145H1802-186	.TUBE,METAL M/F AL ALY 6061-T6 3/ 8 X .035 X 47-7/8	1
279	89	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	2
279	90	MOOZZ		77272	145H1802-143	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 31	1
279	91	MOOZZ		77272	145H1802-183	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 28-7/8	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
279	92	PAOZZ	4730-01-130-8528	81205	BACU24BL0608J	.REDUCER,TUBE	2
279	93	MOOZZ		77272	145H1802-77	.TUBE ASSY,METAL M/F AL ALY 6061- T6 1/2 X .035 X 11-11/16	1
279	94	PAOZZ	4730-01-044-7232	81205	BACE21BW08J	.ELBOW,TUBE	1
279	95	PBOZZ	4720-01-143-7974	77272	145H1806-15	.HOSE ASSEMBLY,NONME	1
279	96	PAOZZ	4730-00-720-1586	96906	MS21924J6	.ADAPTER,STRAIGHT,TU	1
279	97	MOOZZ		77272	145H1802-87	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 20-7/16	1
279	98	MOOZZ		77272	145H1802-75	.TUBE ASSY,METAL M/F AL ALY 6061- T6 1/2 X .035 X 16-1/4	1
279	99	PAOZZ	4730-00-009-3393	81205	BACN10ZA08J	.NUT,TUBE COUPLING	1
279	100	PAOZZ	4730-00-009-7238	81205	BACU24BA08J	.COUPLING,TUBE	1
279	101	MOOZZ		77272	145H1802-57	.TUBE ASSY,METAL M/F AL ALY 6061- T6 5/8 X .035 X 43-1/8	1
279	102	PAOZZ	5310-00-282-7834	88044	AN924-10D	.NUT,PLAIN,HEXAGON	2
279	103	PAOZZ	4730-01-141-4034	81205	BACE21BX10J	.ELBOW,TUBE	1
279	104	MOOZZ		77272	145H1802-200	.TUBE,METAL M/F AL ALY 6061-T6 5/ 8 X .035 X 36-3/4	1
279	105	MOOZZ		77272	145H1802-35	.TUBE ASSY,METAL M/F AL ALY 6061- T6 5/8 X .035 X 15-5/8	1
279	106	PAOZZ	4730-01-013-0312	81205	BACE21BW10J	.ELBOW,TUBE	1
279	107	PAOZZ	5305-01-132-6497	80205	NAS1801-3-42	.SCREW,MACHINE	1
279	108	XDOZZ		80205	NAS43DD3-116N	.SPACER,SLEEVE	1
279	109	MOOZZ		77272	145H1802-219	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 36-15/16	1
279	110	MOOZZ		77272	145H1802-217	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 17-5/8	1
279	111	MOOZZ		77272	145H1801-3	.TUBE ASSY,METAL M/F RES TUBING 21- 6-9 3/8 X .02 X 18-5/8	1
279	112	MOOZZ		77272	145H1801-95	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 10-7/16	1
279	113	MOOZZ		77272	145H1802-189	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 25-3/4	1
279	114	MOOZZ		77272	145H1802-33	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 21	1
279	115	PAOZZ	5310-00-199-1028	88044	AN924-12D	.NUT,PLAIN,HEXAGON	1
279	116	MOOZZ		77272	145H1802-43	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/4 X .035 X 37-1/2	1
279	117	PADZZ	4730-00-278-2435	96906	MS21905D12	.TEE,TUBE TO BOSS	1
279	118	MOOZZ		77272	145H1802-45	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/4 X .035 X 25-5/8	1
279	119	PAOZZ	4730-00-009-2133	81205	BACN10ZA12J	.NUT,TUBE COUPLING	2
279	120	PAOZZ	4730-00-172-3544	81205	BACU24BA12J	.COUPLING,TUBE	2
279	121	MOOZZ		77272	145H1802-197	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/4 X .035 X 7-1/8	1
279	122	PAOZZ	4730-00-008-9847	81205	BACE21BW12J	.ELBOW,TUBE	2
279	123	MOOZZ		77272	145H1802-81	.TUBE ASSY,METAL M/F AL ALY 6061- T6 5/8 X .035 X 24-1/2	1
279	124	MOOZZ		77272	145H1802-191	.TUBE ASSY,METAL M/F AL ALY 6061- T6 5/8 X .035 X 22-7/8	1
279	125	PAOZZ	4730-00-536-2264	81205	BACE21BV06J	.ELBOW,TUBE	1
279	126	PAOZZ	5365-00-294-0575	80205	NAS43DD3-14	.SPACER,SLEEVE	1
279	127	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	1
END OF FIGURE							

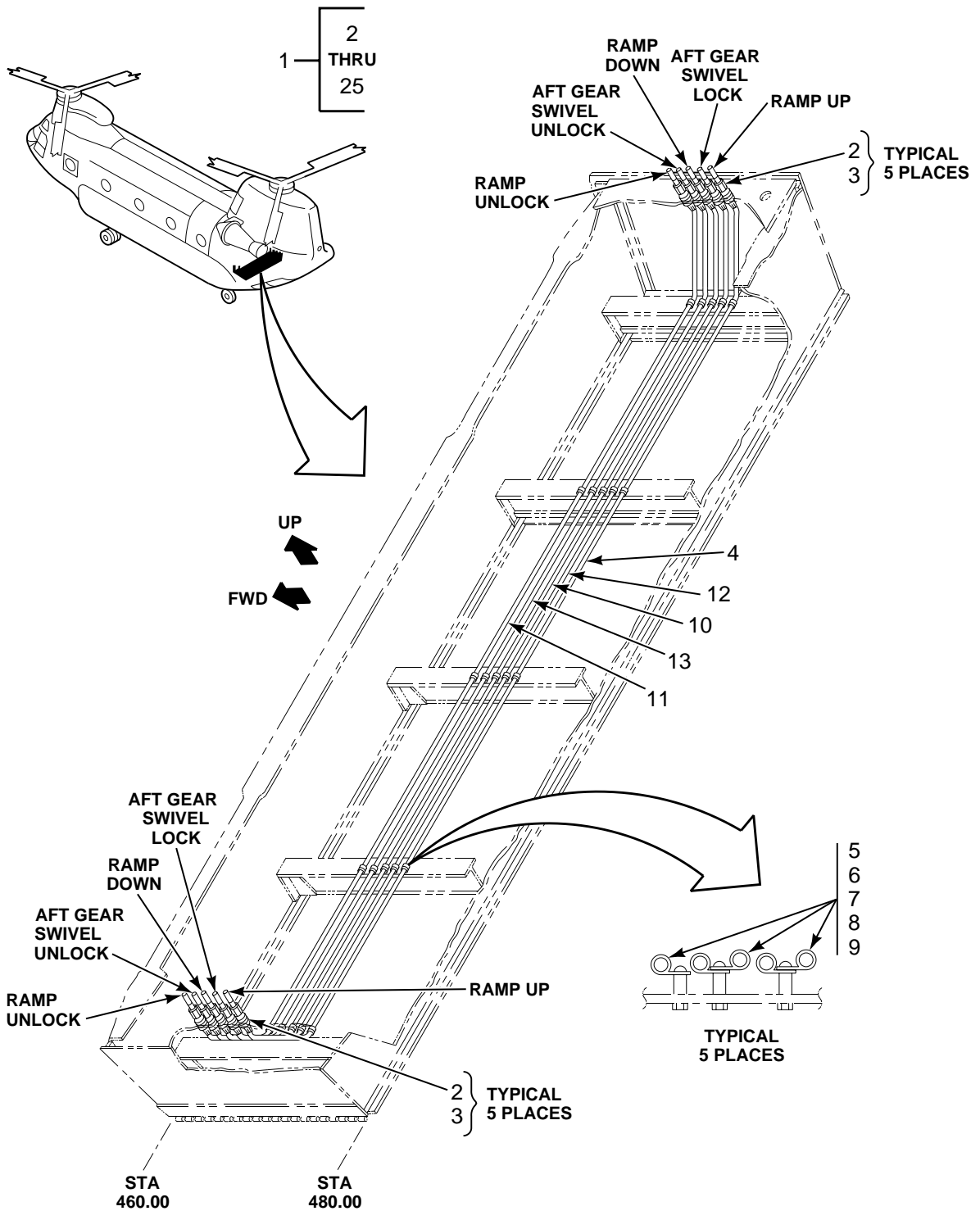


FIGURE 280. TUBING INSTL, HYDRAULIC, CABIN LOWER PANEL, AND RAMP (SHEET 1 OF 2)

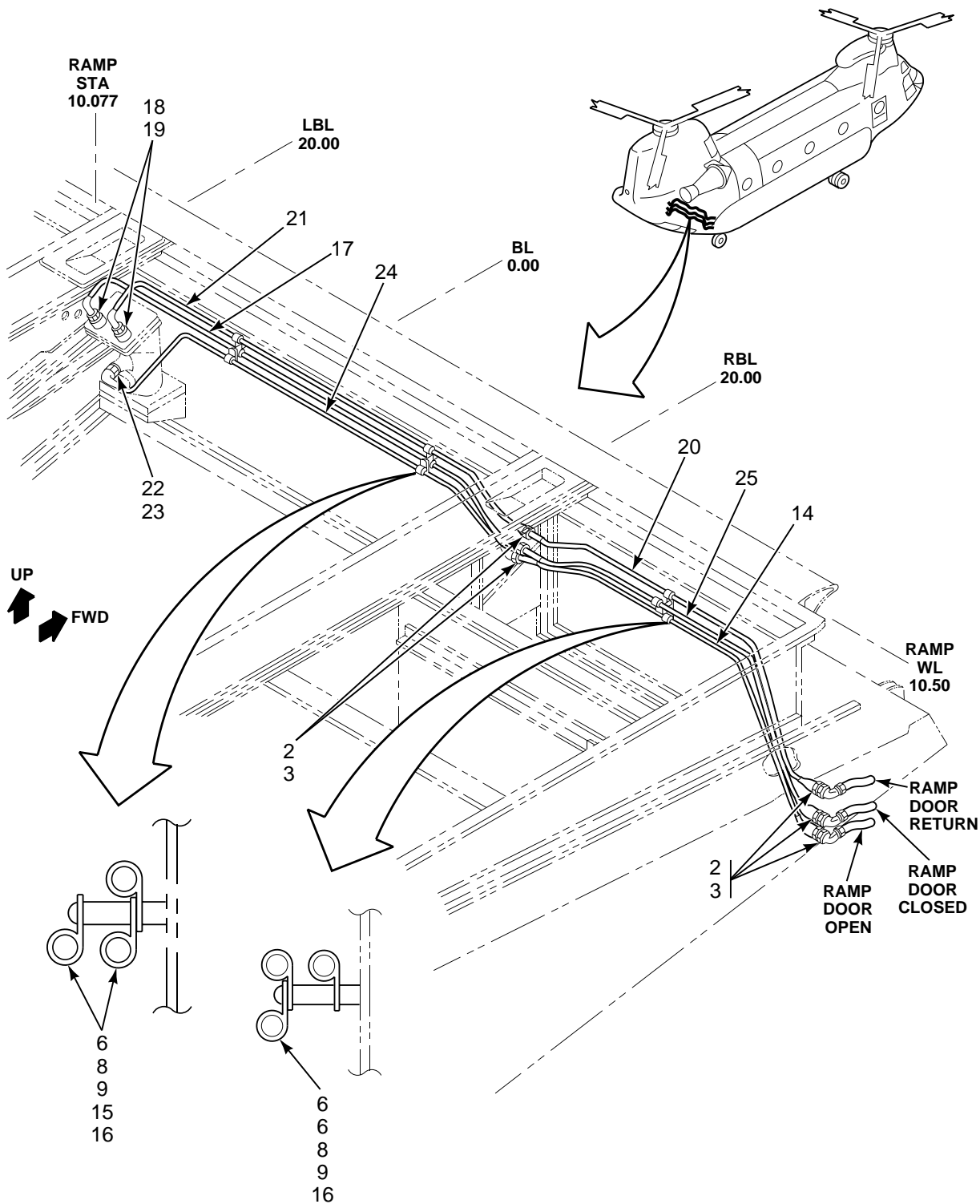


FIGURE 280. TUBING INSTL, HYDRAULIC, CABIN LOWER PANEL, AND RAMP (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, CABIN LOWER PANEL, AND RAMP	
280	1	XCOOO		77272	145M1608-1	TUBING INSTL.,HYD CABIN LOWER PANEL AND RAMP	1
280	2	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	16
280	3	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	16
280	4	MOOZZ		77272	145H1801-181	.TUBE ASSY METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 105-1/8	
280	5	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	15
280	6	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	18
280	7	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	15
280	8	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	18
280	9	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	34
280	10	MOOZZ		77272	145H1801-253	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 105-1/8	
280	11	MOOZZ		77272	145H1801-187	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 105-1/8	
280	12	MOOZZ		77272	145H1801-45	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 105-1/8	
280	13	MOOZZ		77272	145H1801-47	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 105-1/8	
280	14	MOOZZ		77272	145H1801-213	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 31-3/4	
280	15	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	3
280	16	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	3
280	17	MOOZZ		77272	145H1801-207	.TUBE ASSEMBLY, META M/F 1/4 OD	1
						.02 X 38 CRE TUBING 21-6-9 PER BMS7-185	
280	18	PAOZZ	4730-00-329-9659	96906	MS21916J8-4	.REDUCER,BOSS	2
280	19	PAOZZ	5330-00-808-0794	96906	MS28778-8	.O-RING	2
280	20	MOOZZ		77272	145H1801-211	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 32-1/2	
280	21	MOOZZ		77272	145H1801-205	.TUBE ASSEMBLY, META M/F 1/4 OD	1
						.02 X 36 CRES TUBING 21-6-9 PER BMS7-185	
280	22	PAOZZ	4730-00-702-5377	96906	MS21902J4	.NIPPLE,BOSS	1
280	23	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
280	24	MOOZZ		77272	145H1802-163	.TUBE ASSEMBLY, META	1
280	25	MOOZZ		77272	145H1802-165	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 31-1/4	
						END OF FIGURE	

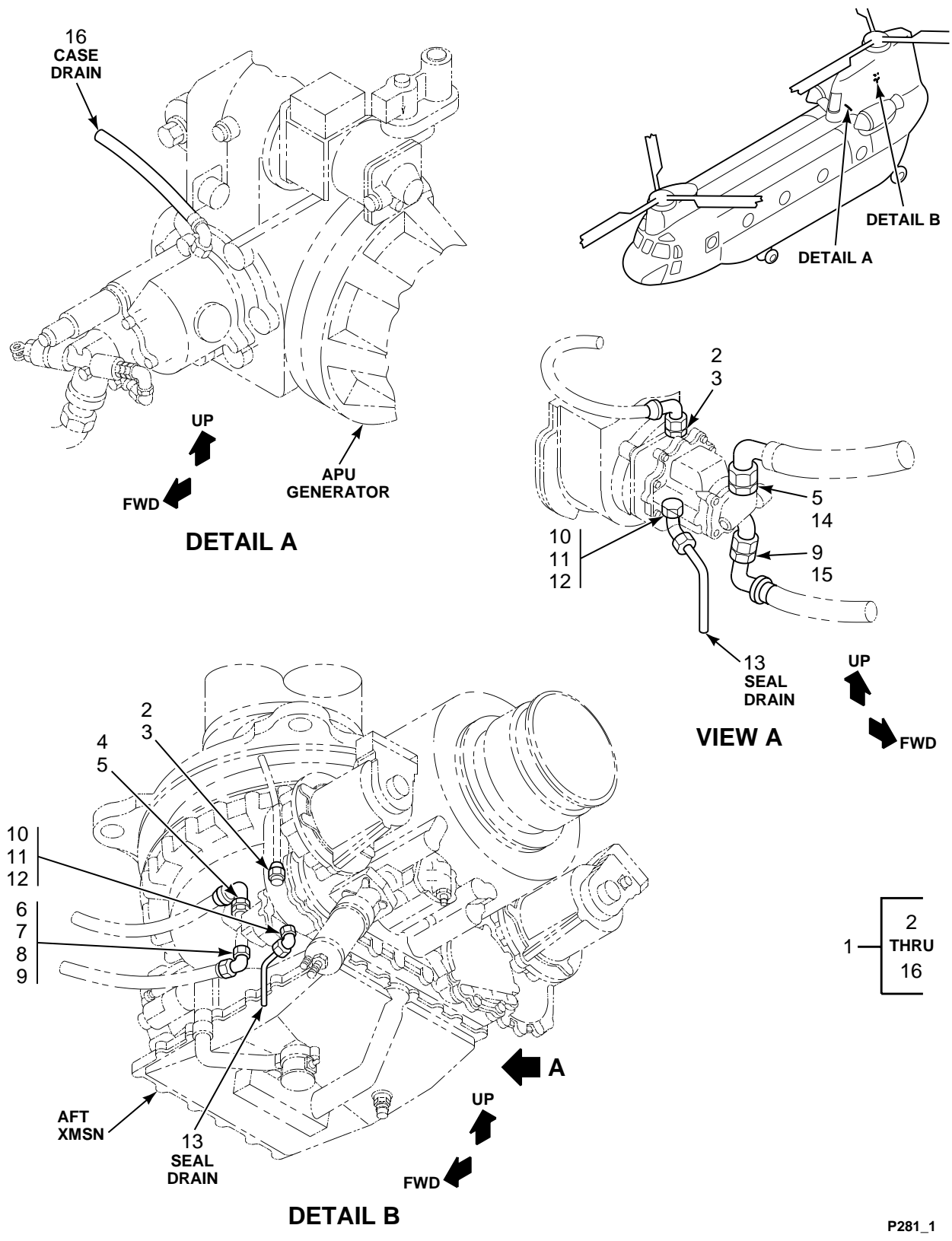


FIGURE 281. TUBING INSTL, HYDRAULIC, AFT TRANSMISSION AND APU

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, HYDRAULIC, AFT TRANSMISSION AND APU	
281	1	XCOOO		77272	145M1606-1	TUBING INSTL TRANSMISSION AND APU	1
						ENGINE	
281	2	PAOZZ	4730-00-684-3578	96906	MS21902J6	.NIPPLE,BOSS	2
281	3	PAOZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	2
281	4	PAOZZ	4730-00-640-1306	96906	MS21916D16-12	.REDUCER,BOSS	1
281	5	PAOZZ	5331-00-804-5694	96906	MS28778-16	.O-RING	2
281	6	PAOZZ	4730-00-585-7485	88044	AN6289J10	.LOCKNUT,TUBE FITTIN	1
281	7	PAOZZ		96906	MS21926-10C	.ELBOW,TUBE	1
281	8	PAOZZ	5330-00-550-6743	96906	MS28773-10	.RETAINER,PACKING	1
281	9	PAOZZ	5330-00-285-9842	96906	MS28778-10	.O-RING	2
281	10	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT,PLAIN,HEXAGON	2
281	11	PAOZZ	4730-00-640-1215	96906	MS21907D4	.ELBOW,TUBE	2
281	12	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	2
281	13	MOOZZ		77272	145H1802-93	.TUBE ASSY,METAL M/F CRES TUBING	2
						21-6-9 1/4 X .02 X 4-1/2	
281	14	PAOZZ	4730-00-289-6091	96906	MS21902D16	.NIPPLE,BOSS	1
281	15	PAOZZ	4820-01-126-9517	77272	A15HS017-8	.VALVE,CHECK	1
281	16	PBOZZ	4720-01-151-5457	77272	145H1806-26	.HOSE ASSEMBLY,NONME	1
						END OF FIGURE	

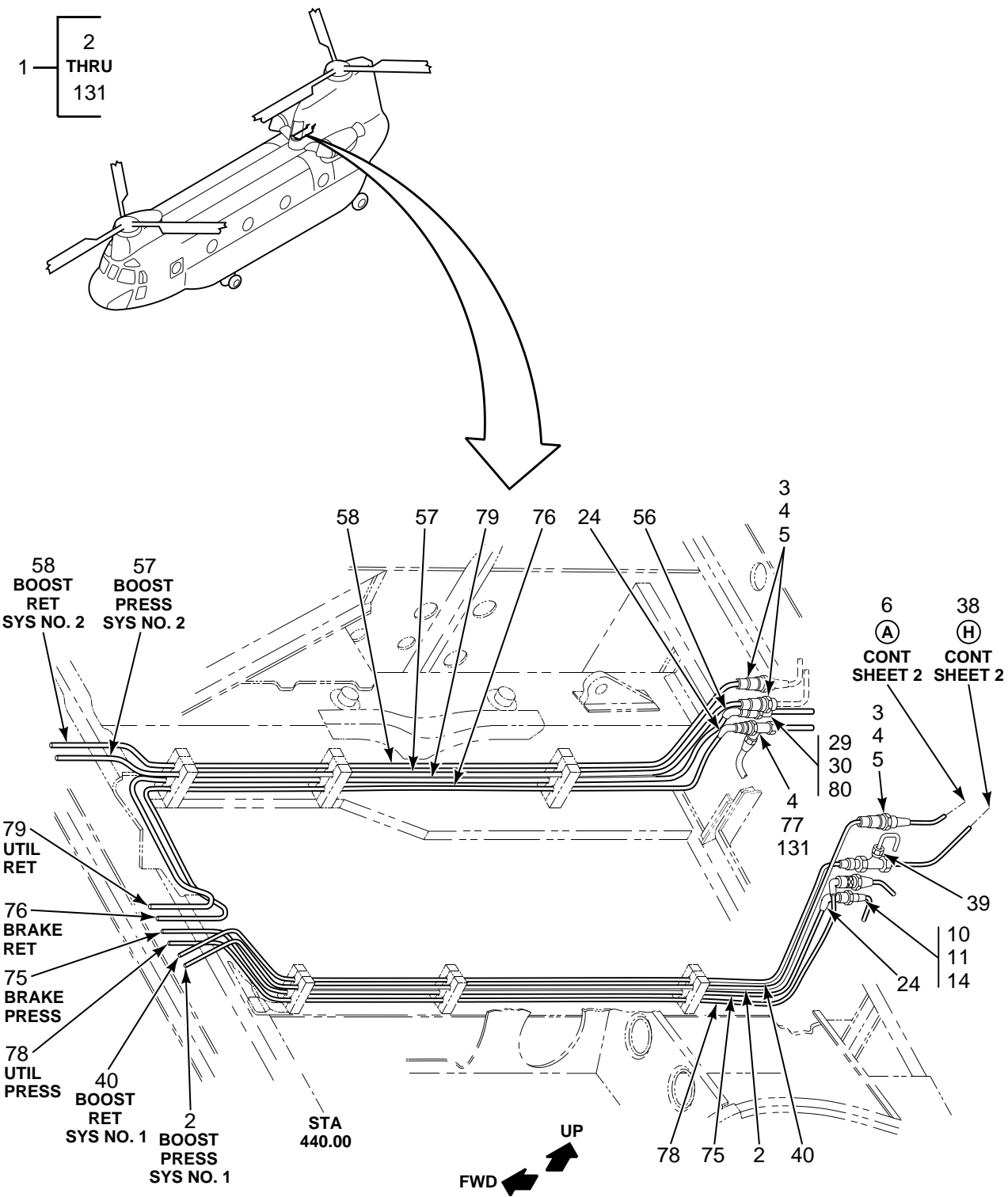


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 1 OF 7)

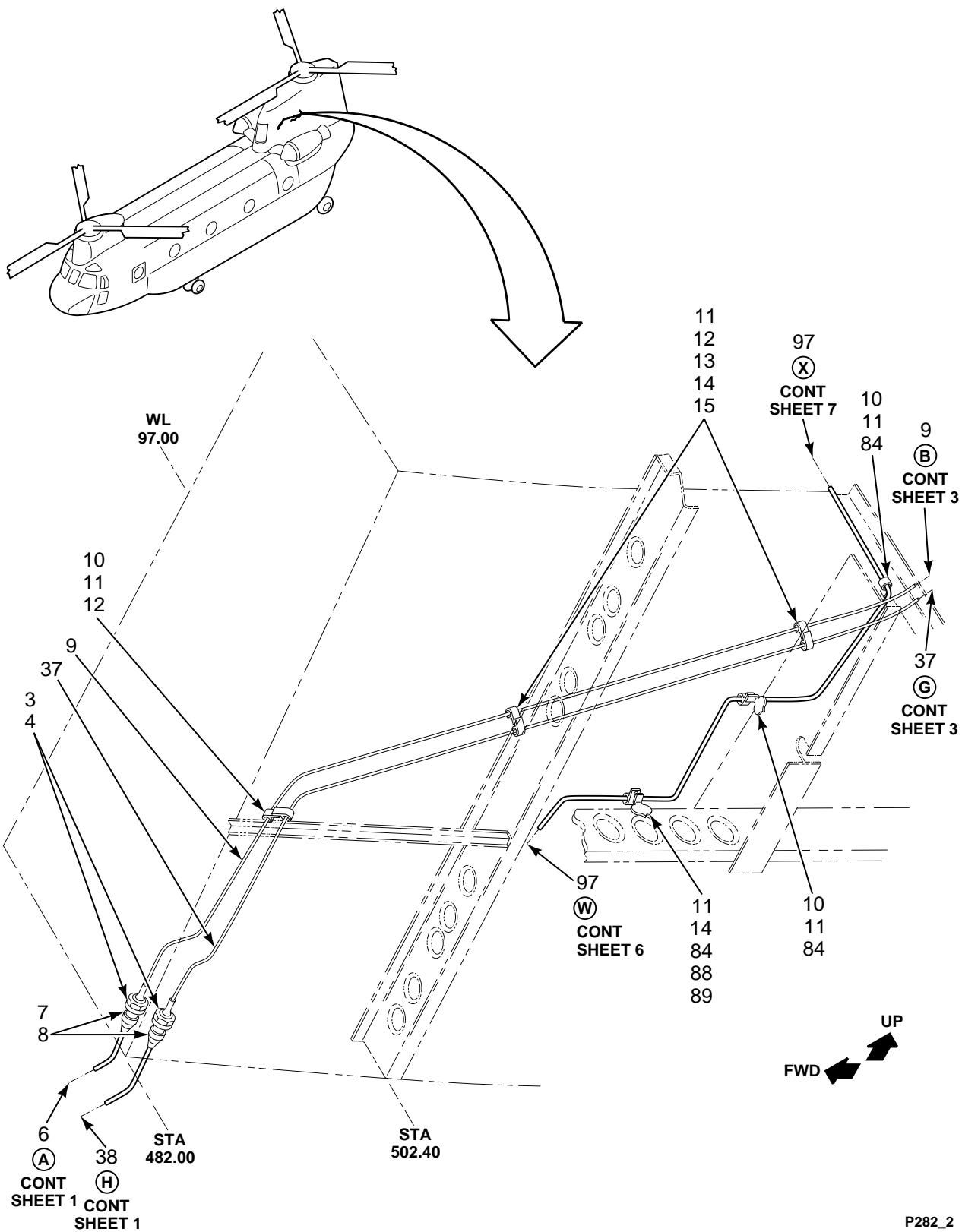


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 2 OF 7)

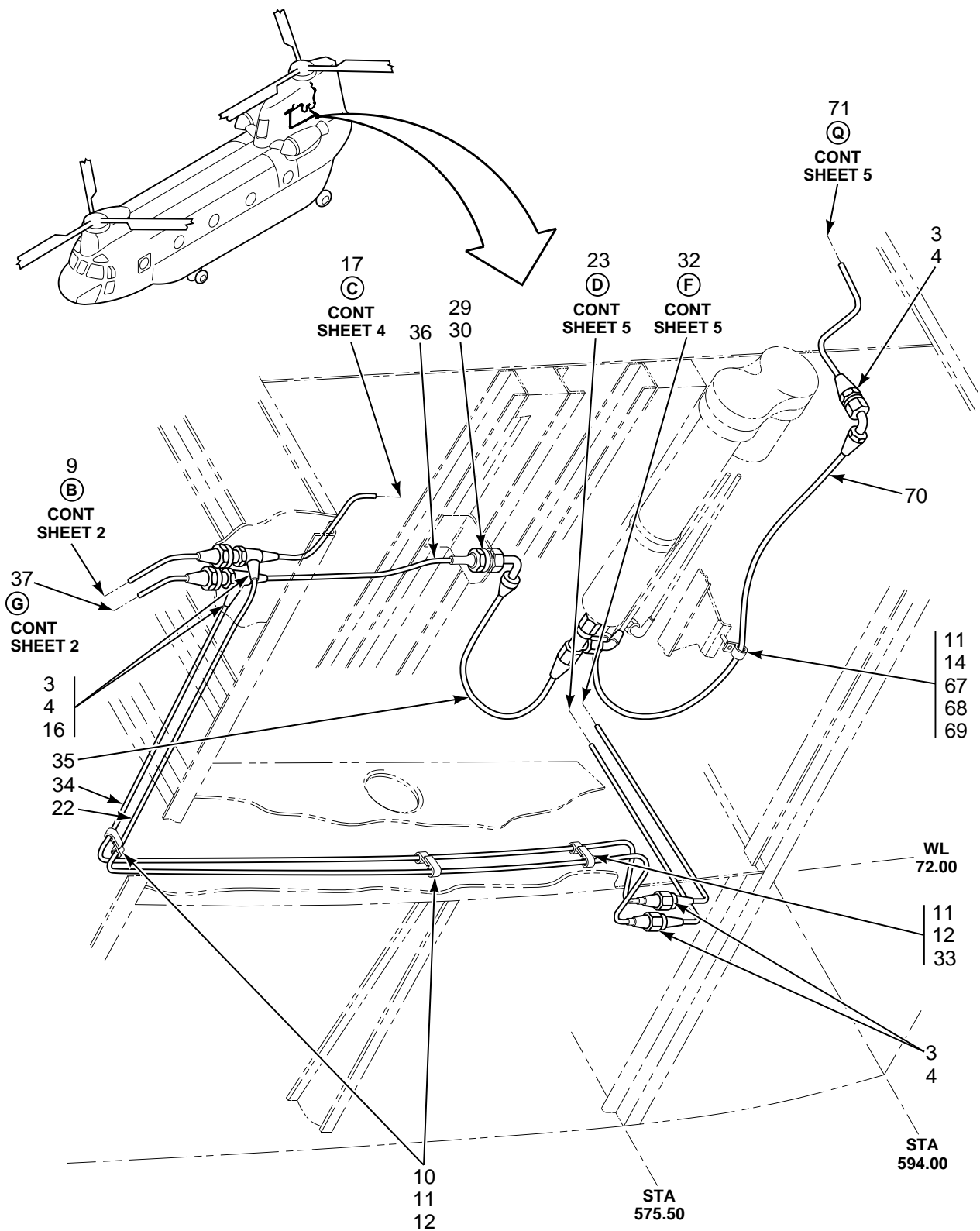


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 3 OF 7)

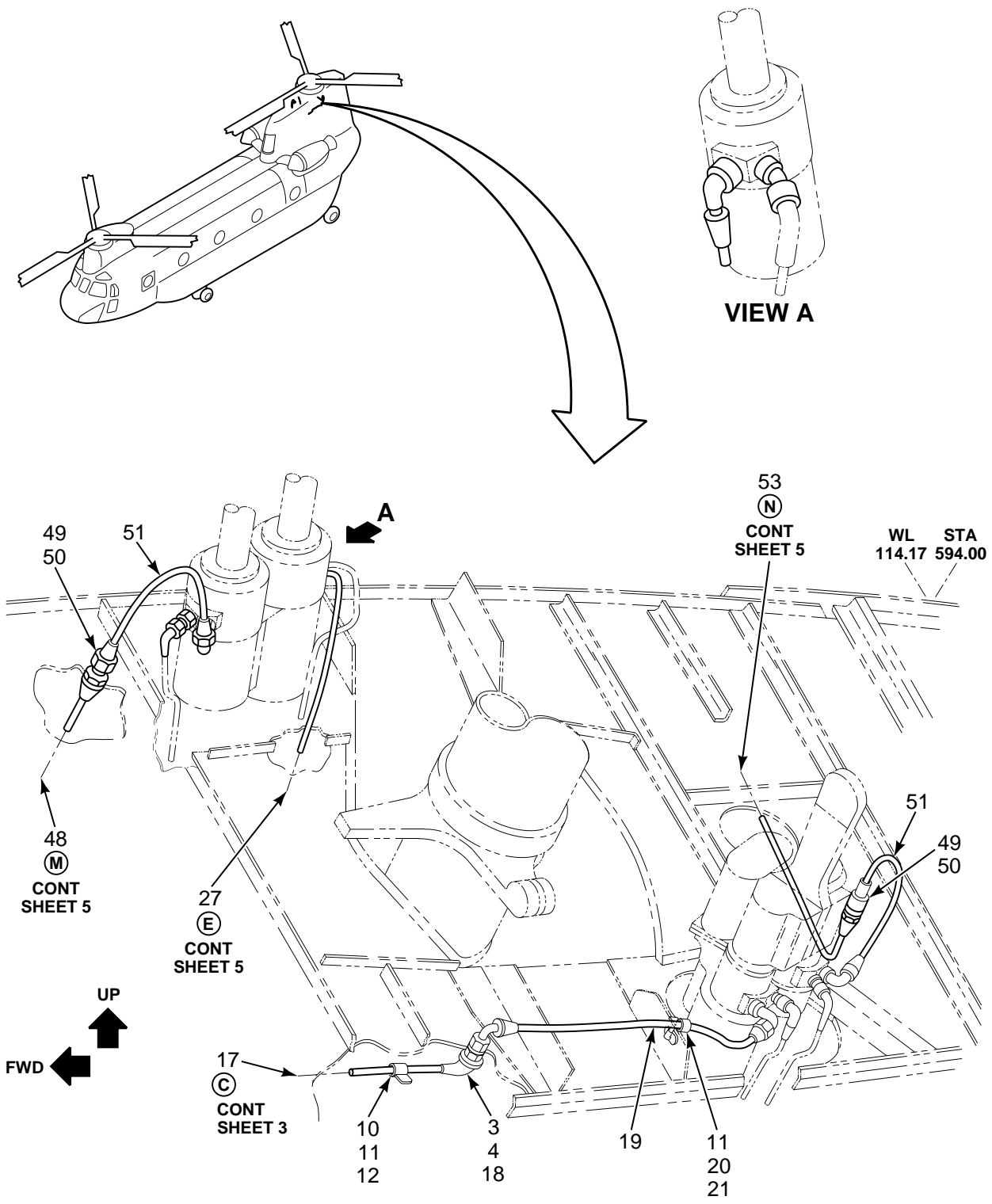


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 4 OF 7)

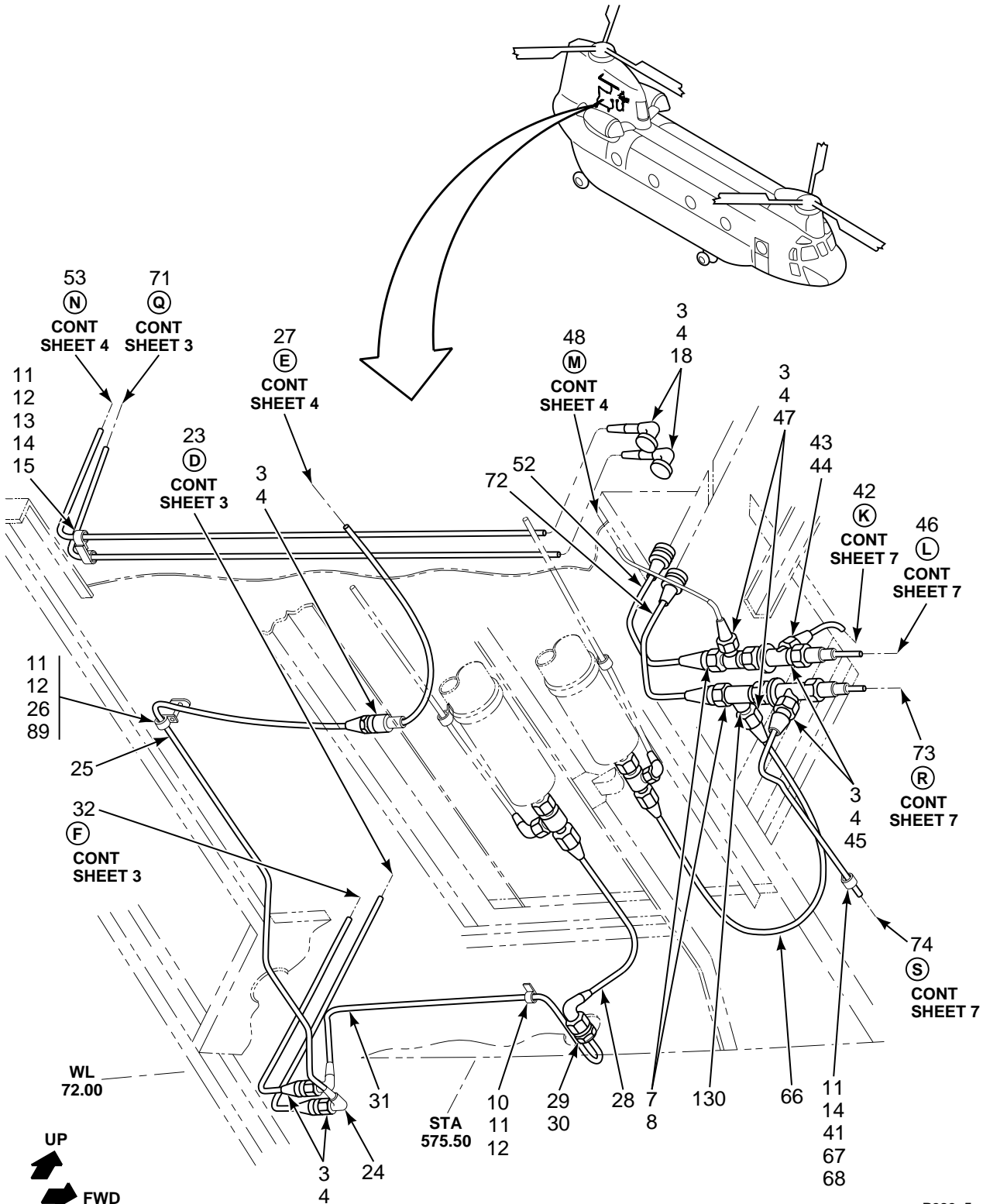


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 5 OF 7)

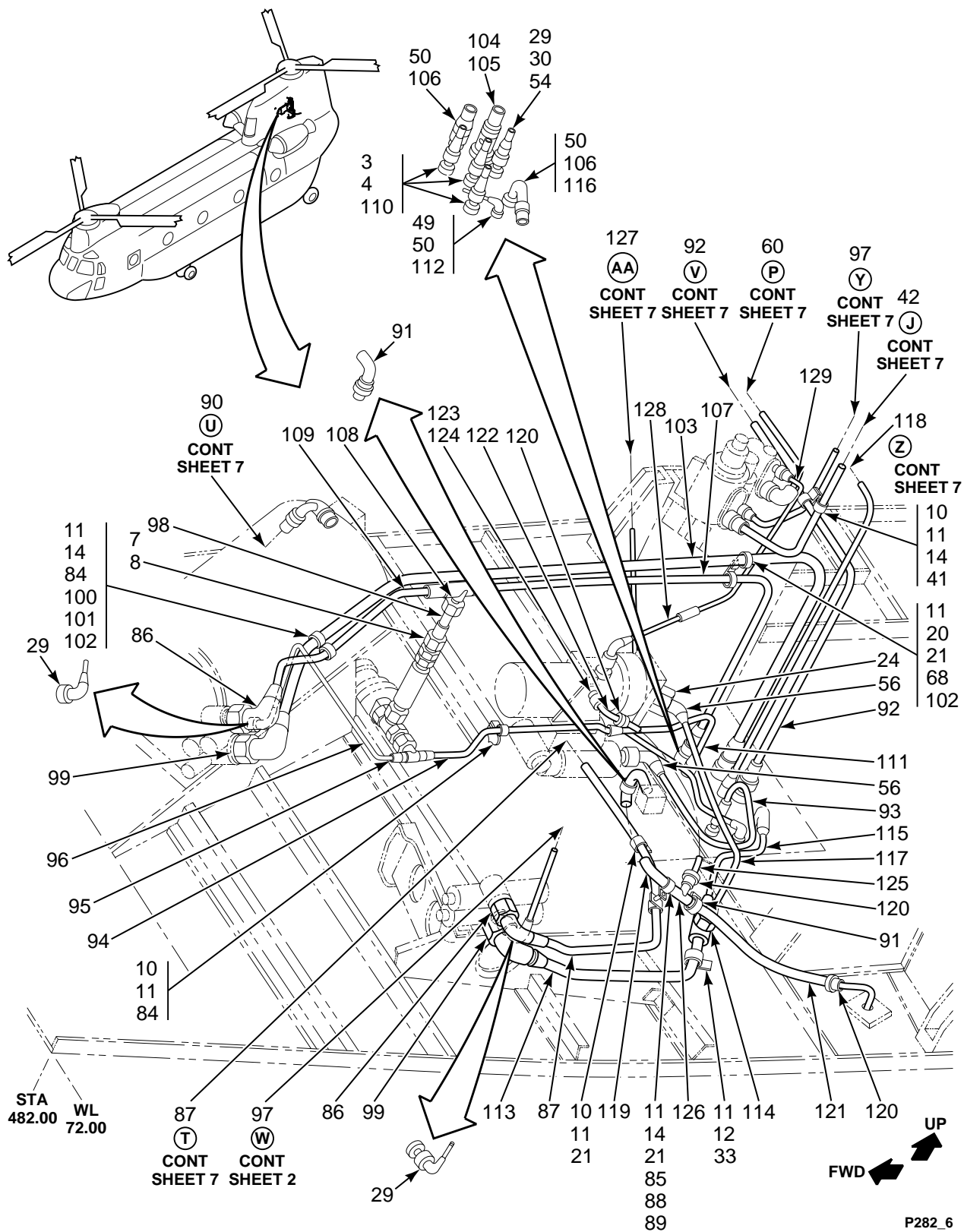


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 6 OF 7)

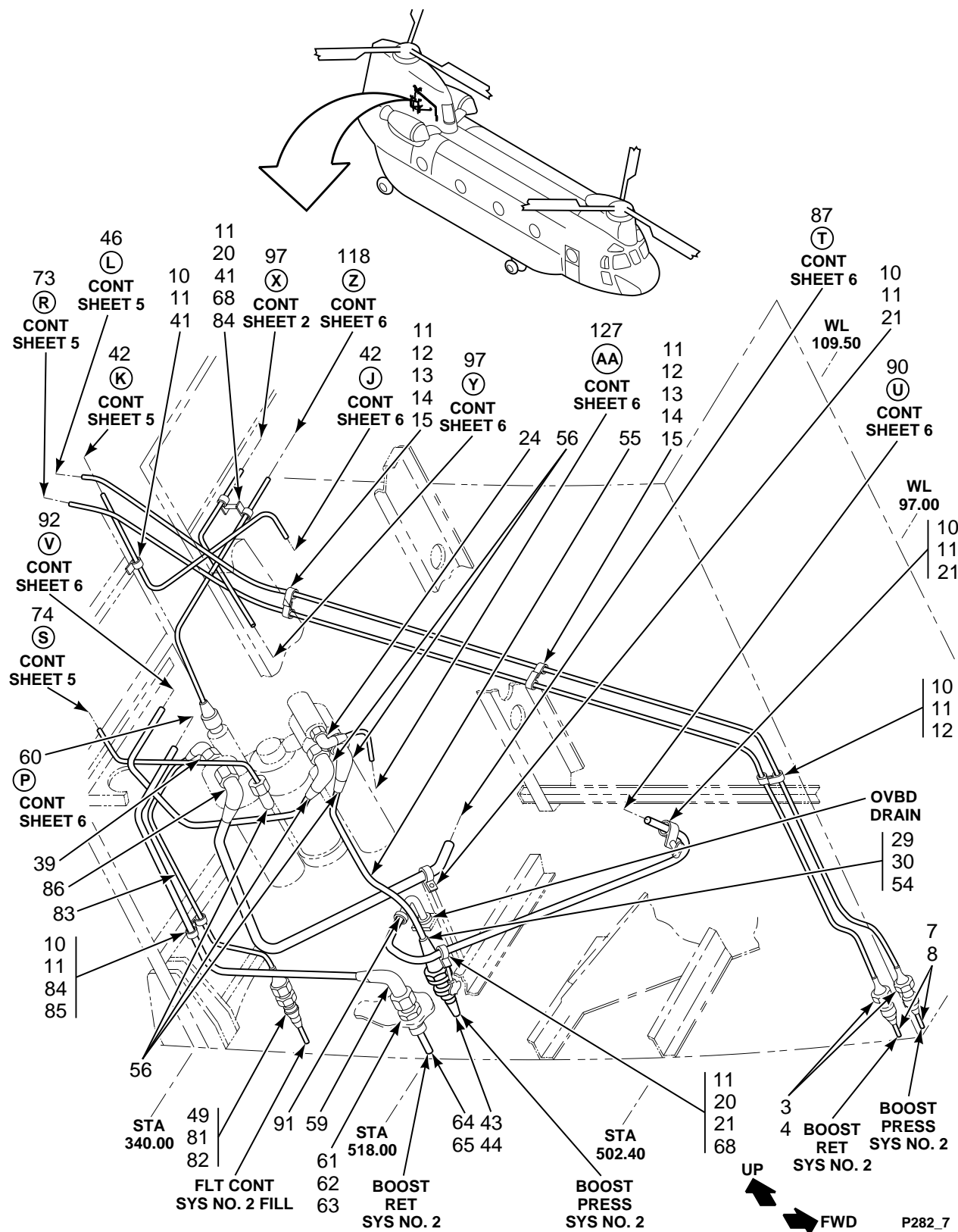


FIGURE 282. TUBING INSTL, AFT PYLON, AND COMBINING TRANSMISSION AREA (SHEET 7 OF 7)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
<p>GROUP 07 HYDRAULIC SYSTEMS TUBING INSTALLATION, AFT PYLON AND COMBINING TRANSMISSION AREA</p>							
282	1	XCOOO		77272	145M1605-1	.TUB INSTL HYD HYD, AFT PYLON &	1
282	2	MOOZZ		77272	145H1401-71	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 58-5/8	1
282	3	PAOZZ	5310-00-864-5872	81352	AN924-6J	.NUT,PLAIN,HEXAGON	24
282	4	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	22
282	5	PAOZZ	4730-00-008-9825	00624	AC1035C06	.COUPLING,TUBE	3
282	6	MOOZZ		77272	145H1801-1	.TUBES ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 13-7/8	1
282	7	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	.NUT,TUBE COUPLING	6
282	8	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	.COUPLING,TUBE	6
282	9	MOOZZ		77272	145H1803-25	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 71-1/8	1
282	10	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	18
282	11	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	35
282	12	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	25
282	13	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	6
282	14	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	13
282	15	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	6
282	16	PAOZZ	4730-01-131-5953	81205	BACT16CA06J	.TEE,TUBE	2
282	17	MOOZZ		77272	145H1801-256	.TUBE,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 18-7/8	1
282	18	PAOZZ	4730-01-112-1278	81205	BACE21BX06J	.ELBOW,TUBE	3
282	19	PBOZZ	4720-01-127-0475	77272	145H1805-40	.HOSE ASSEMBLY,NONME	1
282	20	PAOZZ	5305-01-229-5536	81205	BACS12CB3-32	.SCREW,MACHINE	1
282	21	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	3
282	22	MOOZZ		77272	145H1801-257	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 65	1
282	23	MOOZZ		77272	145H1801-261	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 28-1/16	1
282	24	PAOZZ	4730-01-013-4575	81205	BACE21BW06J	.ELBOW,TUBE	7
282	25	MOOZZ		77272	145H1801-263	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 39-1/8	1
282	26	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	2
282	27	PBOZZ	4720-01-127-0472	77272	145H1805-38	.HOSE ASSEMBLY,NONME	1
282	28	PBOZZ	4720-01-143-7975	77272	145H1806-17	.HOSE ASSEMBLY,NONME	1
282	29	PAOZZ	5310-00-998-5023	88044	AN924-8J	.NUT,PLAIN,HEXAGON	6
282	30	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER,FLAT	5
282	31	MOOZZ		77272	145H1802-105	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 29-9/16	1
282	32	MOOZZ		77272	145H1802-103	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 28-1/8	1
282	33	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	5
282	34	MOOZZ		77272	145H1802-99	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 61	1
282	35	PBOZZ	4720-01-148-4541	77272	145H1806-19	.HOSE ASSEMBLY,NONME -0180)	1
282	36	MOOZZ		77272	145H1802-97	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 15-9/16	1
282	37	MOOZZ		77272	145H1804-27	.TUBE ASSY METAL M/F AL ALY 6061- T3 3/8 X .035 X 68-1/2	1
282	38	MOOZZ		77272	145H1802-215	.TUBE ASSY,METAL	1
282	39	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	.ELBOW,TUBE	3
282	40	MOOZZ		77272	145H1402-47	.TUBE ASSY,METAL	1
282	41	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	3
282	42	MOOZZ		77272	145H1803-17	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 30-7/16	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
282	43	PAOZZ	4730-00-009-3393	81205	BACN10ZA08J	.NUT,TUBE COUPLING	3
282	44	PAOZZ	4730-00-009-7238	81205	BACU24BA08J	.COUPLING,TUBE	3
282	45	PAOZZ	4730-01-310-6898	81205	BACT16BN060608J	.TEE,TUBE	2
282	46	MOOZZ		77272	145H1803-27	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 70	1
282	47	XDOZZ	4730-01-131-5954	81205	BACT16AY060604M	.TEE,TUBE	1
282	48	MOOZZ		77272	145H1801-267	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 8-11/16	1
282	49	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON	4
282	50	XDOZZ		88044	AN960PD1716	.WASHER,FLAT	2
282	51	PBOZZ	4720-01-127-0473	77272	145H1805-39	.HOSE ASSEMBLY,NONME	2
282	52	MOOZZ		77272	145H1801-269	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 10-5/16	1
282	53	MOOZZ		77272	145H1801-271	.TUBE ASSY,METAL M/F CRES TUBING 21-6-8 3/8 X .02 X 49-1/2	1
282	54	PAOZZ	4730-00-526-0692	96906	MS21924J8	.ADAPTER,STRAIGHT,TU	2
282	55	MOOZZ		77272	145H1803-23	.TUBE ASSY,METAL M/F CRES TUBING 21-6-9 1/2 X .026 X 13-1/8	1
282	56	PAOZZ	4730-01-044-7232	81205	BACE21BW08J	.ELBOW,TUBE D	4
282	57	MOOZZ		77272	145H1401-73	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 51	1
282	58	MOOZZ		77272	145H1402-49	.TUBE ASSY METAL	1
282	59	PAOZZ	4730-01-013-0312	81205	BACE21BW10J	.ELBOW,TUBE	2
282	60	MOOZZ		77272	145H1804-24	.TUBE METAL M/F AL ALY 6061-T3 5/ 8 X .035 X 29-1/4	1
282	61	PAOZZ	5310-00-935-3720	88044	AN924-10J	.NUT,PLAIN,HEXAGON	1
282	62	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER,FLAT	1
282	63	PAOZZ	4730-00-827-1301	96906	MS21924J10	.ADAPTER,STRAIGHT,TU	1
282	64	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	.NUT,TUBE COUPLING	1
282	65	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	.COUPLING,TUBE	1
282	66	PBOZZ	4720-01-148-4540	77272	145H1806-18	.HOSE ASSEMBLY,NONME	1
282	67	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	1
282	68	PAOZZ		80205	NAS43DD3-64N	.SPACER,SLEEVE	4
282	69	PAOZZ	5340-01-146-0479	81349	M85052/1-11	.CLAMP,LOOP	2
282	70	PBOZZ	4720-01-144-1899	77272	145H1806-20	.HOSE ASSEMBLY,NONME	1
282	71	MOOZZ		77272	145H1802-107	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 50-9/16	1
282	72	MOOZZ		77272	145H1802-109	.TUBE ASSY,METAL M/F AL ALY 6061- T6 3/8 X .035 X 11	1
282	73	MOOZZ		77272	145H1804-29	.TUBE ASSY METAL M/F AL ALY 6061- T3 3/8 X .035 X 67-1/2	1
282	74	MOOZZ		77272	145H1804-7	.TUBE ASSY METAL M/F AL ALY 6061- T3 1/2 X .035 X 28-15/16	1
282	75	MOOZZ		77272	145H1401-70	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 47-3/4	1
282	76	MOOZZ		77272	145H1402-45	.TUBE METAL	1
282	77	PAOZZ	4730-00-246-9520	96906	MS21912D6	.TEE,TUBE	1
282	78	MOOZZ		77272	145H1401-68	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 3/8 X .02 X 53	1
282	79	MOOZZ		77272	145H1402-43	.TUBE METAL	1
282	80	PAOZZ	4730-00-008-9826	81205	BACU24BJ08J	.COUPLING,TUBE	1
282	81	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	4
282	82	PAOZZ	4730-00-720-1588	96906	MS21924J4	.ADAPTER,STRAIGHT,TU	1
282	83	MOOZZ		77272	145H1804-31	.TUBE ASSY METAL M/F CRES TUBING 21-6-9 1/4 X .02 X 17-3/4	1
282	84	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	5
282	85	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	1
282	86	PAOZZ	4730-00-008-9847	81205	BACE21BW12J	.ELBOW,TUBE	1
282	87	MOOZZ		77272	145H1804-9	.TUBE METAL M/F AL ALY 6061-T3 3/4 X .035 X 61-1/8	1
282	88	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	2
282	89	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
282	90	MOOZZ		77272	145H1808-1	.TUBE DRAIN RSVR DR M/F TYGOTHANE	1
282	91	PAOZZ	4730-00-278-9197	88044	AN737TW24	.CLAMP,HOSE	6
282	92	MOOZZ		77272	145H1803-11	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/2 X .026 X 45-3/4	
282	93	MOOZZ		77272	145H1803-1	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/2 X .026 X 14	
282	94	MOOZZ		77272	145H1803-6	.TUBE,METAL M/F CRES TUBING 21-6-9	1
						1/4 X .02 X 20-5/8	
282	95	PAOZZ	4730-01-150-3614	81205	BACT16BZ04J	.TEE,TUBE	1
282	96	MOOZZ		77272	145H1803-8	.TUBE,METAL M/F CRES TUBING 21-6-9	1
						1/4 X .02 X 21-3/8	
282	97	MOOZZ		77272	145H1803-15	.TUBE ASSY,METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 68-1/2	
282	98	MOOZZ		77272	145H1804-17	.TUBE ASSY METAL M/F AL ALY 6061-	1
						T3 3/8 X .035 X 3-7/16	
282	99	PAOZZ	4730-00-008-9848	81205	BACE21BW16J	.ELBOW,TUBE	2
282	100	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
282	101	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	1
282	102	PAOZZ	5340-01-131-3132	81349	M85052/1-16	.CLAMP,LOOP	1
282	103	MOOZZ		77272	145H1804-21	.TUBE ASSY METAL M/F AL ALY 6061-	1
						T3 1 X .049 X 49-5/8	
282	104	PAOZZ	5310-00-949-6143	88044	AN924-16D	.NUT,PLAIN,HEXAGON	1
282	105	PAOZZ	5310-00-183-4356	88044	AN960JD2116	.WASHER,FLAT	2
282	106	PAOZZ	5310-00-199-1028	88044	AN924-12D	.NUT,PLAIN,HEXAGON	2
282	107	MOOZZ		77272	145H1804-3	.TUBE ASSY,METAL M/F AL ALY 6061-	1
						T3 3/4 X .035 X 25-3/4	
282	108	PAOZZ	4730-01-329-8840	81205	BACT16BW121206J	.TEE,TUBE	1
282	109	MOOZZ		77272	145H1804-19	.TUBE,ASSY	1
282	110	PAOZZ	4730-01-257-5809	81205	BACU24AA0608J	.UNION,TUBE	3
282	111	MOOZZ		77272	145H1804-1	.TUBE ASSY,METAL M/F AL ALY 6061-	1
						T3 1/2 X .035 X 10-1/4	
282	112	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	.ELBOW,TUBE	1
282	113	MOOZZ		77272	145H1804-16	.TUBE METAL M/F AL ALY 6061-T3 1	1
						X .049 X 19-1/8	
282	114	PAOZZ	4730-01-138-6700	81205	BACT16BW161208J	.TEE,TUBE	1
282	115	MOOZZ		77272	145H1804-12	.TUBE METAL M/F AL ALY 6061-T3 3/	1
						4 X .035 X 11-1/2	
282	116	PAOZZ	4730-01-142-7877	81205	BACE21BX12J	.ELBOW,TUBE	1
282	117	MOOZZ		77272	145H1804-13	.TUBE ASSY METAL M/F AL ALY 6061-	1
						T3 1/2 X .035 X 13-3/16	
282	118	MOOZZ		77272	145H1804-5	.TUBE ASSY METAL M/F AL ALY 6061-	1
						T3 1/2 X .035 X 41-1/8	
282	119	MOOZZ		77272	145H1808-2	.TUBE DRAIN RSVR DR M/F TYGOTHANE	1
						TUBING 1/2 X 1/16 WALL X 8-1/2	
282	120	PAOZZ	4730-00-278-9200	88044	AN737TW22	.CLAMP,HOSE	2
282	120	PAOZZ	4730-00-278-2042	96906	MS22064-1	.CLAMP,HOSE	2
282	121	MOOZZ		77272	145H1808-3	.TUBE DRAIN RSVR DR M/F TYGOTHANE	1
						TUBING 1/2 X 1/16 WALL X 9	
282	122	MOOZZ		77272	145H1804-25	.TUBE ASSY METAL M/F AL ALY 6061-	1
						T3 3/8 X .035 X 3-1/4	
282	123	PAOZZ	4730-00-640-7201	96906	MS21916D6-4	.REDUCER,BOSS	1
282	124	PAOZZ	5330-00-805-2966	96906	MS28778-4	.O-RING	1
282	125	MOOZZ		77272	145H1808-5	.TUBE DRAIN RSVR DR M/F TYGOTHANE	1
						TUBING 3/8 X 1/16 WALL X 9-1/2	
282	126	XDOZZ		77272	145S3622-25	.TEE	1
282	127	MOOZZ		77272	145H1803-14	.TUBE,METAL M/F CRES TUBING 21-6-9	1
						3/8 X .02 X 18	
282	128	MOOZZ		77272	145H1804-33	.TUBE ASSY METAL M/F CRES TUBING	1
						21-6-9 1/4 X .02 X 4	
282	129	MOOZZ		77272	145H1804-35	.TUBE ASSY METAL M/F AL ALY 6061-	1
						T3 3/8 X .035 X 15-5/8	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
282	130	PAOZZ	4730-01-230-0964	81205	BACT16AY060606M	.TEE,TUBE	1
282	131	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	1
END OF FIGURE							

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS PANEL, INSTRUMENT, PILOTS	
283	1	A0000		77272	145E1103-14	PANEL ASSY,PILOT SEE FIG 308 FOR NHA	1
283	2	PAOZZ	5305-00-637-1125	96906	MS35214-29	.SCREW,MACHINE	1
283	3	PAOZZ	5310-00-877-5622	96906	MS21044B06	.NUT,SELF-LOCKING,HE U/O PN 145E1103-14	5
283	4	PAOOO	6220-01-223-8833	77272	145E3207-1	.FILTER CAP,NIGHT	1
283	5	XDOZZ		96906	MS16562-226	.PIN,SPRING	1
283	6	PAOZZ	6220-01-223-8834	77272	145E3207-3	.FILTER	1
283	7	PAOZZ	5305-00-206-1288	96906	MS35214-27	.SCREW,MACHINE	2
283	8	PAOOO	5930-01-147-7162	77272	114ES200-4	.SWITCH,PUSH	1
283	9	PAOZZ	6210-00-548-0370	72914	B6618	.LIGHT,PANEL	3
283	10	PAOZZ		OVDA9	5100-2-6-28	.CAP	8
283	11	PAOZZ	6240-00-155-7857	96906	MS25237-328	...LAMP,INCANDESCENT	2
283	12	PAOZZ	6220-01-235-5843	81996	1560-OH6-273	..POST LIGHT CAP USE AFTER MWO 1- 1520-240-50-52, NGV LIGHTING UPDATE	1
283	13	PAOZZ	5305-00-948-4162	96906	MS24693-BB34	...SCREW,MACHINE	2
283	14	PAOZZ	5310-00-184-8996	96906	MS35338-97	...WASHER,LOCK	2
283	15	XDOZZ		72914	A-6999	...BUSHING	2
283	16	XDOZZ		72914	60-0737-1	...SCREW,DRIVE	2
283	17	XDOZZ		72914	A-6411-1	...BUSHING	2
283	18	PAOZZ	5305-00-948-4162	96906	MS24693-BB34	.SCREW,MACHINE	6
283	19	PAOZZ	5305-00-206-2220	96906	MS35214-32	.SCREW,MACHINE U/O PN 145E1103-14	6
283	20	PAOZZ	5310-00-573-7616	96906	MS33737-12C	.NUT,SHEET SPRING	28
283	21	XDOZZ		72914	B6622	.LIGHT,PANEL	1
283	22	PAOZZ	6610-00-133-7749	96906	MS28021-4	.INDICATOR,AIR SPEED	1
283	23	XDOZZ		77272	114H1024-2	.PLACARD	1
283	24	PAOZZ	5305-00-253-5604	96906	MS21318-2	.SCREW,DRIVE	2
283	25	XDOZZ		77272	145E1007-1	.PLATE RADIO CALL	1
283	26	PAODD	6610-01-118-7577	77272	114VS805-3	.INDICATOR,CRUISE GUIDE, SEE FIG 294 FOR BKDN	1
283	27	PAOZZ	5305-00-957-2387	96906	MS24693BB52	.SCREW,MACHINE	6
283	28	XDOZZ		81205	BACM10S3AEB	.MARKER ALUM FOIL	1
283	29	PAOZZ	5340-01-459-0877	91893	64614	.CLAMP,INSTRUMENT MO	2
283	30	PAOZZ	6220-01-359-1593	OVDA9	5100-6-06	.LIGHT,COCKPIT,AIRCR	4
283	31	PAOZZ	6240-00-155-7857	96906	MS25237-328	..LAMP,INCANDESCENT	2
283	32	PAOZZ	5940-01-067-2778	11139	CTJ120E02C-6162	.TERMINAL JUNCTION B	3
283	33	XDOZZ		11139	CTJ3A10-4021	.RAIL ASSY	1
283	34	PAOZZ	5310-00-941-6019	96906	MS21083N08	.NUT,SELF-LOCKING,HE	2
283	35	XDOZZ		11139	CTJ120E01B-6162	.TERMINAL JUNCTION B	1
283	36	PAOZZ	6210-01-229-1167	22973	923-104-28	.LAMP ASSEMBLY,NAVIG	1
283	37	PAOZZ	5930-00-660-3947	96906	MS24524-27	.SWITCH,TOGGLE	1
283	38	XDOZZ		81205	BACM10C35G	.MARKER ALUM FOIL	1
283	39	PAOZZ	6645-01-285-4284	63131	M880A	.CHRONOMETER	1
283	40	PAODD	6620-01-179-9737	77272	114ES270-4	.INDICATOR,TORQUEMET DO NOT MIX 114ES270-3 & -4. (T55-L-712 ENGINE)	1
283	40	PAODD	6620-01-457-7274	77272	414ES270-16	.INDICATOR,TORQUEMET (T55-GA-714A ENGINE)	1
283	41	PAOZZ	5915-01-474-6197	48714	11-35.17	.FILTER,RADIO FREQUE (T55-GA-714A ENGINE)	1
283	42	XDOZZ		81205	BACM10P7ABW	.MARKER ALUM FOIL	1
283	43	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
283	44	PAOZZ	5305-00-954-8984	96906	MS35214-34	.SCREW,MACHINE U/O PN 145E1103-14	4
283	45	PAOZZ	6695-01-456-7200	27520	600417-001	.BEZEL,INSTRUMENT MO	1
283	46	PAOZZ	6240-00-155-7836	96906	MS25237-327	..LAMP,INCANDESCENT	1
283	47	PAODD	6680-01-127-2481	77272	145ES008-2	.TACHOMETER,ELECTRIC	1
283	48	PAOZZ	5305-01-037-4649	96906	MS35214-112	.SCREW,MACHINE	4
283	49	XDOZZ		07096	600-403	.PANEL,EDGING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
283	50	PAOZZ	6695-01-456-7204	27520	600399-001	.BEZEL,INSTRUMENT MO	1
283	51	PAOZZ	6610-00-337-9874	96906	MS28041-1B	.INDICATOR,TURN AND	1
283	52	PAOZZ	5305-00-263-9546	96906	MS24693-273B	.SCREW,MACHINE	2
283	53	PAOZZ	1680-00-560-0504	77272	114E1010-1	.PLATE,MOUNTING,CONT	2
283	54	XDOZZ		81205	BACM10L1GCU	.MARKER ALUM FOIL	1
283	55	XDOZZ		77272	145S1635-6	.CLIP ASSY	1
283	56	PAOZZ	5310-00-777-5791	96906	MS21059L3	.NUT,SELF-LOCKING,PL	2
283	57	PAOZZ	5305-00-954-8984	96906	MS35214-34	.SCREW,MACHINE	4
283	58	PAOZZ	6610-01-125-0726	98810	RC-30-V-10	.INDICATOR,VERTICAL	1
283	59	PAOZZ	5355-00-953-7702	96906	MS91528-101G	.KNOB	1
283	60	PAOZZ	5905-01-193-1898	81349	RV6NAYS252A	.RESISTOR,VARIABLE	1
283	61	XDOOO		77272	145E2325-1	.PANEL ASSY RAD ATL	1
283	62	PAOZZ	5325-00-817-0510	96906	MS25381-1	..GROMMET,METALLIC	2
283	63	PAODD	6610-00-115-2405	81349	MILA81852	.ALTIMETER,ENCODER	1
283	64	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	1
283	65	XDOZZ		81205	BACM10A4MN	.MARKER ALUM FOIL	1
283	66	PAOZZ	5305-00-954-8154	96906	MS35215-61	.SCREW,MACHINE	4
283	67	PAOZZ	5310-00-596-4274	78553	A6939-1032-24A	.NUT,SHEET SPRING	4
283	68	PAOZZ	5935-01-069-9477	96906	MS90335-8	..SOCKET,PLUG-IN ELEC	1
283	69	PAOZZ	6695-01-456-7189	27520	600404-001	.BEZEL,INSTRUMENT MO	1
283	70	PAODD	6610-00-085-2739	10138	107500	.INDICATOR,ATTITUDE	1
283	71	XDOOO		77272	145E1104-15	.PANEL,SUBASSY PILOT	1
283	72	XDOZZ		77272	145E1104-16	..PANEL	1
283	73	PAOZZ	5305-00-207-7467	96906	MS35214-33	.SCREW,MACHINE	4
283	74	XDOZZ		81205	BACN10MS3-16	..NUT,SPACER PLATE	2
283	75	PBOZZ	5310-00-780-6362	81205	BACN10MS3-6	..NUT,SELF-LOCKING,PL	3
283	76	PAOZZ	6695-01-456-7186	27520	600403-001	.BEZEL,INSTRUMENT	1
283	77	PBOZZ	6220-01-463-3358	81996	6210-CH47-000-00 3-1	..FILTER,LENS INDICAT	1
283	78	PBOZZ	6220-01-463-3369	81996	6210-CH47-000-00 3-2	..FILTER,LENS INDICAT	1
283	79	PAOZZ		96906	MS35214-14	.SCREW	2
END OF FIGURE							

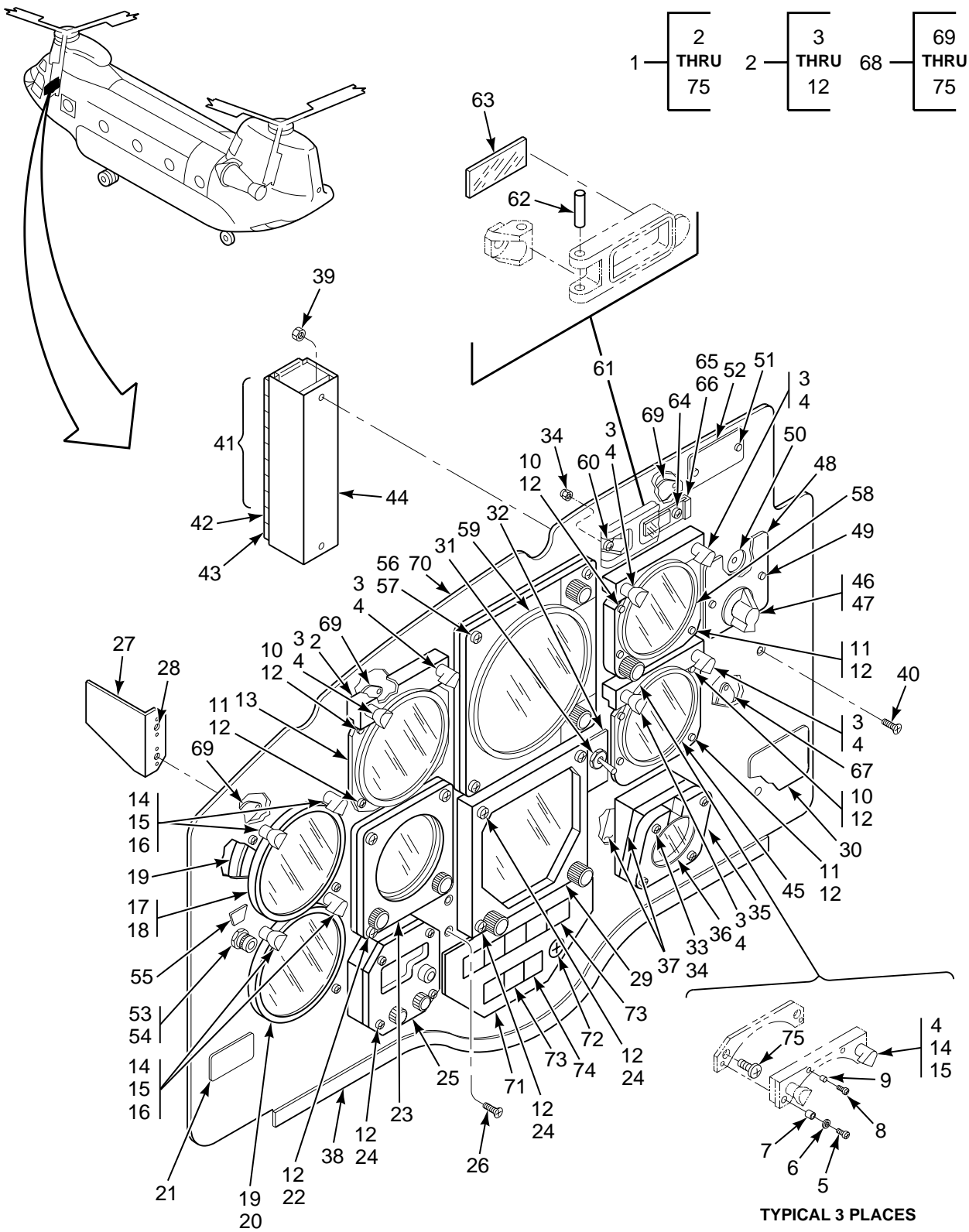


FIGURE 284. PANEL, INSTRUMENT, COPILOTS

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS PANEL, INSTRUMENT, COPILOTS	
284	1	AOOOO		77272	145E1101-14	PANEL, ASSEMBLY INSTRUMENT, SEE FIG 308 FOR NHA	1
284	2	PAOZZ	6210-00-548-0370	72914	B6618	.LIGHT,PANEL, EYEBROW	3
284	3	PAOZZ		OVDA9	5100-2-6-28	.CAP	6
284	4	PAOZZ	6240-00-155-7857	96906	MS25237-328	.LAMP,INCANDESCENT	2
284	5	PAOZZ	5305-00-948-4162	96906	MS24693-BB34	.SCREW,MACHINE	2
284	6	PAOZZ	5310-00-184-8996	96906	MS35338-97	.WASHER,LOCK	2
284	7	XDOZZ		72914	A-6999	.BUSHING	2
284	8	XDOZZ		72914	60-0737-1	.SCREW,DRIVE	2
284	9	XDOZZ		72914	A-6411-1	.BUSHING	2
284	10	PAOZZ	5305-00-948-4162	96906	MS24693-BB34	.SCREW,MACHINE	2
284	11	PAOZZ	5305-00-206-2220	96906	MS35214-32	.SCREW,MACHINE U/O PN 145E1101-14	6
284	12	PAOZZ	5310-00-573-7616	96906	MS33737-12C	.NUT,SHEET SPRING U/O PN 145E1101-7	24
284	13	PAOZZ	6610-00-133-7749	96906	MS28021-4	.INDICATOR,AIR SPEED	1
284	14	PAOZZ	6220-01-359-1593	OVDA9	5100-6-06	.LIGHT,COCKPIT AIRCRAFT	4
284	15	PAOZZ	6220-01-235-5843	81996	1560-0H6-273	.POST LIGHT CAP AFTER MWO 1-1520- 240-50-52, NVG LIGHTING UPDATE	4
284	16	PAOZZ	6240-00-155-7857	96906	MS25237-328	.LAMP,INCANDESCENT	2
284	17	PAODD	6620-01-179-9737	77272	114ES270-4	.INDICATOR, DO NOT INTERMIX 114ES270-3 & -4.(T55-L-712 ENGINE)	1
284	17	PAODD	6620-01-457-7274	1K426	82600000-07	.INDICATOR, TORQUEMETER (T55-GA- 714A ENGINE)	1
284	18	PAOZZ	5915-01-474-6197	48714	11-35.17	.FILTER,RADIO FREQUE (T55-GA-714A ENGINE)	1
284	18	PAOZZ	5915-01-474-6191	48714	12-12.6	.FILTER,RADIO FREQUE (T55-GA-714A ENGINE)	2
284	19	PAOZZ	5340-00-579-6359	96906	MS28042-2A	.CLAMP,INSTRUMENT	2
284	20	PAODD	6680-01-127-2481	77272	145ES008-2	.TACHOMETER,ELECTRIC	1
284	21	XDOZZ		81205	BACM10L1GCU	.MARKER IDENTIFICATI	1
284	22	PAOZZ	5305-00-954-8984	96906	MS35214-34	.SCREW,MACHINE U/O PN 145E1101-14	4
284	23	PAOZZ	6695-01-456-7200	27520	600417-001	.BEZEL,INSTRUMENT (RADALT)	1
284	24	PAOZZ	5305-00-207-7467	96906	MS35214-33	.SCREW,MACHINE	8
284	25	PAOZZ	6645-01-285-4284	63131	M880A	.CHRONOMETER	1
284	26	PAOZZ	5305-00-263-9546	96906	MS24693-273B	.SCREW,MACHINE	2
284	27	XDOOO		77272	145S1635-6	.CLIP ASSY	1
284	28	PAOZZ	5310-00-777-5791	96906	MS21059L3	.NUT,SELF-LOCKING	2
284	29	PAOZZ	6695-01-456-7189	27520	600404-001	.BEZEL,INSTRUMENT (HSI)	1
284	30	XDOZZ		81205	BACM10C35G	.MARKER ALUM FOIL	1
284	31	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	1
284	32	XDOZZ		81205	BACM10A4MN	.MARKER ALUM FOIL	1
284	33	PAOZZ	5305-01-037-4649	96906	MS35214-112	.SCREW,MACHINE U/P PN 145E1101-7	4
284	34	PAOZZ	5310-00-877-5622	96906	MS21044B06	.NUT,SELF-LOCKING U/O PN 145E1101-7	5
284	35	PAOZZ	6695-01-456-7204	27520	600399-001	.BEZEL,TURN & SLIP	1
284	36	PAOZZ	6610-00-337-9874	96906	MS28041-1B	.INDICATOR,TURN SLIP	1
284	37	PAOZZ	1680-00-560-0504	77272	114E1010-1	.PLATE,MOUNTING	2
284	38	XDOZZ		07096	600-403	.PANEL,EDGING	1
284	39	PAOZZ	5310-00-941-6019	96906	MS21083N08	.NUT,SELF-LOCKING	2
284	40	PAOZZ	5305-00-957-2387	96906	MS24693BB52	.SCREW,MACHINE	6
284	41	XDOZZ	5940-01-067-2778	11139	CTJ120E02C513	.MODULE, TERMINAL	8
284	42	XDOZZ		11139	CTJ120E01B-6162	.MODULE TERMINAL	1
284	43	PAOZZ	1015-01-079-8406	19207	12273236-2	.MODULE,TERMINAL	3
284	44	XDOZZ		11139	CTJ3A10-4021	.RAIL ASSY	1
284	45	PAOZZ	6610-01-125-0726	98810	RC-30-V-10	.INDICATOR,VERTICAL	1
284	46	PAOZZ	5355-00-953-7702	96906	MS91528-101G	.KNOB	1
284	47	PAOZZ	5905-01-193-1898	81349	RV6NAYS252A	.RESISTOR,VARIABLE	1
284	48	XDOOO		77272	145E2325-1	.PANEL,DIMMER RADAR ALT	1
284	49	PAOZZ	5325-00-817-0510	96906	MS25381-1	.GROMMET,METALLIC	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
284	50	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,	1
284	51	PAOZZ	5305-00-253-5604	96906	MS21318-2	.SCREW,DRIVE	2
284	52	XDOZZ		77272	145E1007-1	.PLATE RADIO CALL	1
284	53	PAOZZ	6210-01-229-1167	22973	923-104-28	.LAMP ASSEMBLY,NAVIG	1
284	54	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	1
284	55	XDOZZ		81205	BACM10P7ABW	.MARKER,ALUM FOIL	1
284	56	PAOZZ	5305-00-954-8154	96906	MS35215-61	.SCREW,MACHINE	4
284	57	PAOZZ	5310-00-596-4274	78553	A6939-1032-24A	.NUT,SHEET SPRING	4
284	58	PAODD	6610-00-110-3368	81349	MIL-A-81851TYPEA AU-31/A	.ALTIMETER,PRESSURE	1
284	59	PAODD	6610-00-085-2739	10138	107500	.INDICATOR,ATTITUDE	1
284	60	PAOZZ	5305-00-637-1125	96906	MS35214-29	.SCREW,MACHINE	1
284	61	PAOOO	6220-01-223-8833	77272	145E3207-1	.FILTER CAP,NIGHT	1
284	62	XDOZZ		96906	MS16562-226	..PIN,SPRING	1
284	63	PAOZZ	6220-01-223-8834	77272	145E3207-3	..FILTER	1
284	64	PAOZZ	5305-00-206-1288	96906	MS35214-27	.SCREW,MACHINE	2
284	65	PAOOO	5930-01-147-7162	77272	114ES200-4	.SWITCH,PUSH CAUTION	1
284	66	PAOZZ	6220-01-303-3132	72914	66-1373-1	..HOUSING,LIGHT	1
284	67	XDOZZ		81205	BACN10MS3-8	..NUT,PLAIN,PLATE	1
284	68	XDOOO		77272	145E1102-15	.PANEL, SUB-ASSEMBLY	1
284	69	XDOZZ		81205	BACN10MS3-6	..NUT,SELF-LOCKING	3
284	70	XDOZZ		77272	145E1102-16	..PANEL	1
284	71	XDODD		77272	145E3134-4	.PANEL ASSY HSI	1
284	72	PAOZZ	5305-00-957-2387	96906	MS24693BB52	.SCREW,MACHINE	6
284	73	PBOZZ	6220-01-463-3369	81996	6210-CH47-000-00 3-2	..LENS,LIGHT	3
284	74	PBOZZ	6220-01-463-3358	81996	6210-CH47-000-00 3-1	..FILTER,LENS INDICAT	5
284	75	PAOZZ		96906	MS35214-14	.SCREW	2
END OF FIGURE							

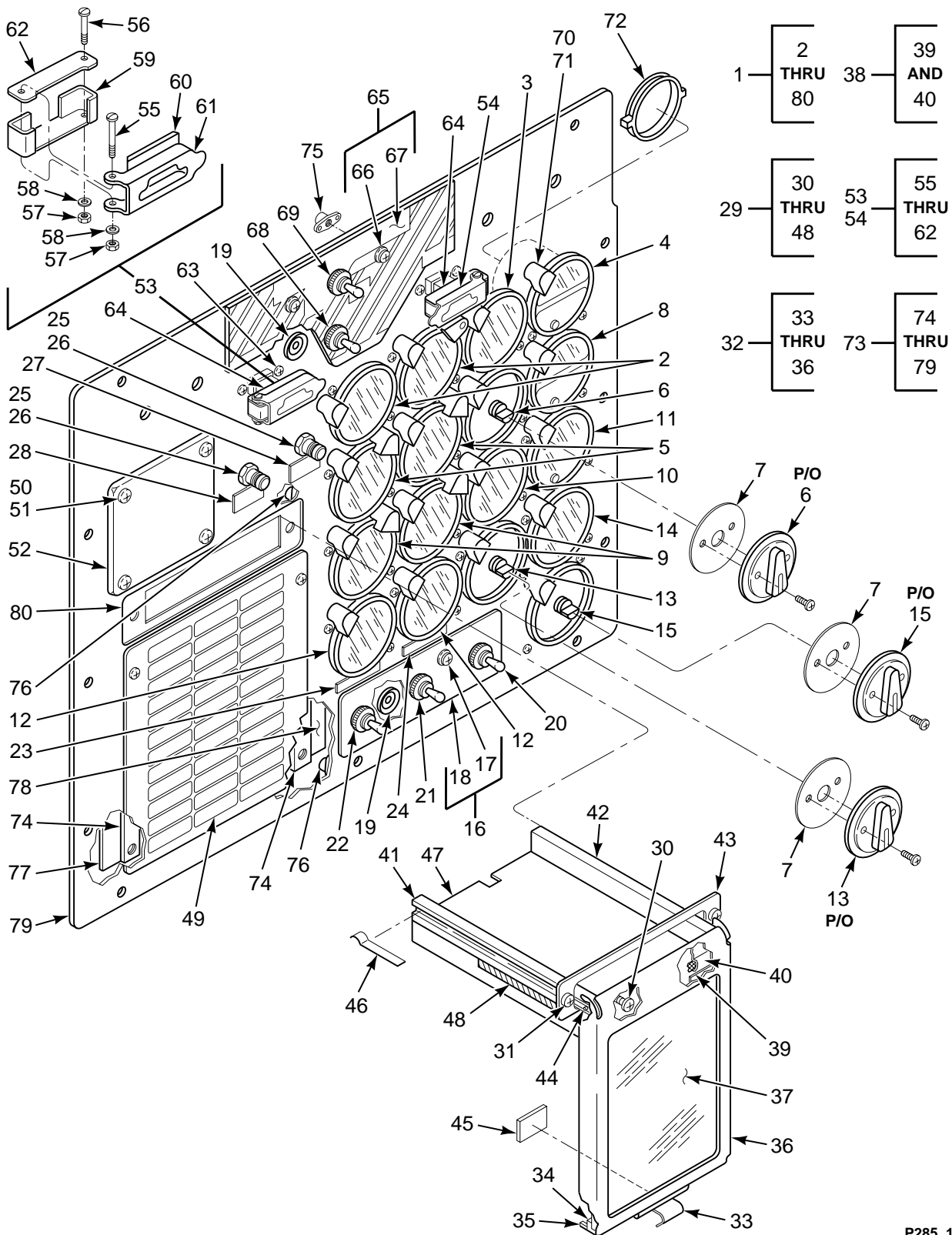


FIGURE 285. PANEL, INSTRUMENT, CENTER (T55-L-712 AND T55-GA-714A ENGINES)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
<p>GROUP 08 INSTRUMENT SYSTEMS PANEL, INSTRUMENT, CENTER T55-L-712 & T55-GA-714A ENGINES</p>							
285	1	AOOOO		77272	145E1105-4	PANEL ASSEMBLY, U/O AIRCRAFT W/ NVGPROV SEE FIG 308 FOR NHA	1
285	2	XDODD		81349	MIL-I-25623	.INDICATOR,GAS 1U/W T55-L-712 ENGINES	2
285	2	PAOLL	6620-01-457-7277	77272	414ES209-11	.INDICATOR,ELECT. GP U/W (T55-GA-714A)ENGINE	2
285	3	PAODD	6685-00-941-4087	77272	114ES235-5	.INDICATOR,PRESSURE	1
285	4	PAOZZ	6610-01-119-7389	77272	145ES024-1	.INDICATOR,LONGITUDI (FWD)	1
285	5	PAODD	6685-01-119-7402	77272	165ES100-4	.INDICATOR,TEMP. POWER TURBINE INLET	2
285	6	PAODD	5930-00-923-2560	77272	114ES235-4	.SWITCH,ROTARY OIL PRESSURE SEE FIG 286 FOR BKDN	1
285	7	PAOZZ	5930-01-312-9079	77272	414E3460-1	.SHIELD,SWITCH	2
285	8	PAOZZ	6610-01-119-7390	77272	145ES024-2	.INDICATOR,LONGITUDI (AFT)	1
285	9	PAOZZ	6685-00-557-0370	96906	MS28009-1	.INDICATOR,TEMP. ENGINE	2
285	10	PAODD	6695-00-923-9046	77272	114ES236-3	.INDICATOR TEMP. XMSN SEE FIG 289 FOR BKDN	1
285	11	PAODD	6620-01-120-7434	77272	145ES025-1	.INDICATOR,FUEL FLOW SEE FIG 290 FOR BKDN	1
285	12	PAOZZ	6620-00-557-0363	96906	MS28010-3	.INDICATOR,PRESSURE OIL, ENGINE	2
285	13	PAODD	5930-00-923-1451	77272	114ES236-4	.SWITCH,ROTARY OIL TEMP, XMSN SEE FIG 291 FOR BKDN	1
285	14	PAODD	6695-00-045-4522	77272	114ES224-1	.INDICATOR,LIQUID QUANTITY	1
285	15	PAODD	5930-00-177-3188	77272	114ES224-4	.SWITCH,ROTARY, FUEL QUANTITY,SEE FIG 287 FOR BKDN	1
285	16	XDOOO		77272	145E2327-1	.LIGHTPLATE ASSY MCP	1
285	17	PAOZZ	5325-00-817-0510	96906	MS25381-1	..GROMMET,METALLIC	2
285	18	XDOZZ		77272	145E2327-2	..PANEL,PLASTIC	1
285	19	PAOZZ	5935-00-902-4389	56698	107A	..CONNECTOR,RECEPTACL	2
285	20	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	1
285	21	PAOZZ	5930-00-655-4242	96906	MS24524-32	.SWITCH,TOGGLE	1
285	22	PAOZZ	5930-00-105-5331	96906	MS27407-3	.SWITCH,TOGGLE	1
285	23	XDOZZ		81205	BACM10E2GD	.MARKER ALUM FOIL IDENTIFICATION	1
285	24	XDOZZ		81205	BACM10E2GE	.MARKER ALUM FOIL IDENTIFICATION	1
285	25	XDOZZ	6210-01-229-1167	22973	923-104-28	.LAMP ASSY, NAVIGATI	2
285	26	PAOZZ	6240-00-155-7836	96906	MS25237-327	..LAMP,INCANDESCENT	1
285	27	XDOZZ		81205	BACM10C35D	.MARKER ALUM FOIL IDENTIFICATION	1
285	28	XDOZZ		81205	BACM10T20R	.MARKER ALUM FOIL IDENTIFICATION	1
285	29	PAOZZ	1680-01-315-0717	77272	145EK352-1	.FILTER ASSEMBLY,NAV U/O TM-L-712 ENGINES	1
285	30	PAOZZ	5305-00-842-5297	96906	MS24693BB3	..SCREW,MACHINE U/O T55-L-712 ENGINES	2
285	31	PAOZZ	5325-00-017-6414	72794	P325-45	..STUD ASSEMBLY, U/O T55-L-712 ENGINES	2
285	32	XDOOO		77272	145EK352-3	..FRAME ASSY,NVG U/O T55-L-712 ENGINES	1
285	33	XDOZZ		77272	145EK352-6	...GRIP U/O T55-L-712 ENGINES	1
285	34	MOOZZ		77272	145EK352-15	...PAD U/O T55-L-712 ENGINES	1
285	35	XDOZZ		77272	145EK352-12	...RETAINER U/O T55-L-712 ENGINES	1
285	36	XDOZZ		77272	145EK352-5	...FRAME U/O T55-L-712 ENGINES	1
285	37	XDOZZ		81996	9905-UH60-002-14	..FILTER,CAUTION PANEL,U/O T55-L-712 ENGINES	1
285	38	XDOOO		77272	145EK352-7	..RETAINER ASSY,NVG U/O T55-L-712 ENGINES	1
285	39	MOOZZ		77272	145EK352-15	...PAD U/O T55-L-712 ENGINES	1
285	40	XDOZZ		77272	145EK352-9	...RETAINER U/O T55-L-712 ENGINES	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
285	41	XDOZZ		77272	145EK352-13	..TRACK U/O T55-L-712 ENGINES	1
285	42	XDOZZ		77272	145EK352-14	..TRACK U/O T55-L-712 ENGINES	1
285	43	XDOZZ		77272	145EK352-2	..SUPPORT U/O T55-L-712 ENGINES	1
285	44	XDOZZ		77272	145EK352-8	..GUIDE U/O T55-L-712 ENGINES	1
285	45	MOOZZ		77272	145EK352-16	..LOCK M/F SJ-3451 TYPE 400.U/O T55-L-712 ENGINES	1
285	46	XDOZZ		77272	145EK352-11	..SPRING U/O T55-L-712 ENGINES	1
285	47	XDOZZ		77272	145EK352-10	..SUPPORT U/O T55-L-712 ENGINES	1
285	48	MOOZZ		77272	145EK352-17	..CUSHION,NVG U/O T55-L-712 ENGINES	2
285	49	PAOFF	1680-01-138-2685	77272	145ES009-3	..PANEL,FAULT-FUNCT. NO EAPS. SEE FIG 351 FOR BKDN.U/O T55-L-712 ENGINES	1
285	49	PAOFF	1680-01-463-6578	77272	145ES009-7	..PANEL,FAULT-FUNCTIO W/EAPS SEE FIG 351 FOR BKDN.U/O T55-L-712 ENGINES	1
285	49	PAOFF	1680-01-463-6576	77272	145ES035-1	..PANEL,FAULT-FUNCTIO W/EAPS,U/O T55-GA-714A ENGINES SEE FIG 352 FOR BKDN	1
285	50	PAOZZ	5305-00-059-8256	96906	MS35214-31	..SCREW,MACHINE U/O PN 145E3206-1,-2	1
285	51	PAOZZ	5310-00-573-7616	96906	MS33737-12C	..NUT,SHEET SPRING CLIP-IN TYPE	4
285	52	MFOZZ		77272	234E1004-6	..COVER PLATE M/F SHT .6061 TEMP T4 PER QQ-A-250/11 3.5 X 3.5 X 3.51	1
285	53	XDOOO		77272	145E3206-1	..ASSY,COVER LH NVG	1
285	54	XDOOO		77272	145E3206-2	..ASSY,COVER RH NVG	1
285	55	PAOZZ	5305-00-184-1656	96906	MS35214-109	..SCREW,MACHINE	1
285	56	PAOZZ	5305-00-059-8256	96906	MS35214-31	..SCREW,MACHINE	4
285	57	PAOZZ	5310-00-857-5547	96906	MS21044D06	..NUT,SELF-LOCKING,HE	2
285	58	PAOZZ	5310-01-147-5361	88044	AN960KD6L	..WASHER,FLAT	2
285	59	XDOZZ		77272	145E3206-3	..COVER	1
285	60	PAOZZ	6210-01-463-9251	81996	9905-UH60-002-5	..FILTER,INDICATOR	1
285	61	XDOZZ		77272	145E3206-5	..HOLDER,FILTER LH	1
285	61	XDOZZ		77272	145E3206-6	..HOLDER,FILTER RH	1
285	62	XDOZZ		77272	145E3206-7	..LID	1
285	63	PAOZZ	5305-00-904-0902	96906	MS24694C6	..SCREW,MACHINE	4
285	64	PAOOO	5930-00-091-9255	77272	114E2057-2	..HANDLE,SWITCH,FIRE SEE FIG 402 FOR BKDN	2
285	65	XDOOO		77272	145E2326-1	..LIGHTPLATE ASSY,FE	1
285	66	XDOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	2
285	67	XDOZZ		77272	145E2326-2	..PANEL	1
285	68	PAOZZ	5930-00-655-4245	96906	MS24524-26	..SWITCH,TOGGLE	1
285	69	PAOZZ	5930-00-061-4926	96906	MS24659-27E	..SWITCH,TOGGLE	1
285	70	PAOZZ	6220-01-359-1593	0VDA9	5100-6-06	..LIGHT,COCKPIT,AIRCR	21
285	71	PAOZZ	6240-00-155-7857	96906	MS25237-328	..LAMP,INCANDESCENT	1
285	72	PAOZZ	5340-00-014-5970	96906	MS28042-1A	..CLAMP,INSTRUMENT MO	17
285	73	AOOOO		77272	145E1106-6	..PANEL ASSY,COCKPIT	1
285	74	XDOZZ		81205	BACS22A18	..CONNECTOR,RECEPTACL	2
285	75	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL	2
285	76	XDOZZ		81205	BACN10TL3-24	..NUT,SELF-LOCKING,PL	2
285	77	XDOZZ		77272	145E1106-9	..BRACKET,NVG	1
285	78	XDOZZ		77272	145E1106-7	..PANEL	1
285	78	XDOZZ		77272	145E1106-8	..BRACKET,NVG	1
285	79	XDOZZ		77272	145E1106-7	..PANEL NVG	1
285	80	XDOZZ		81205	BACP10U0075BC	..PANEL, BLANK USE ON 145EK257-1	1
END OF FIGURE							

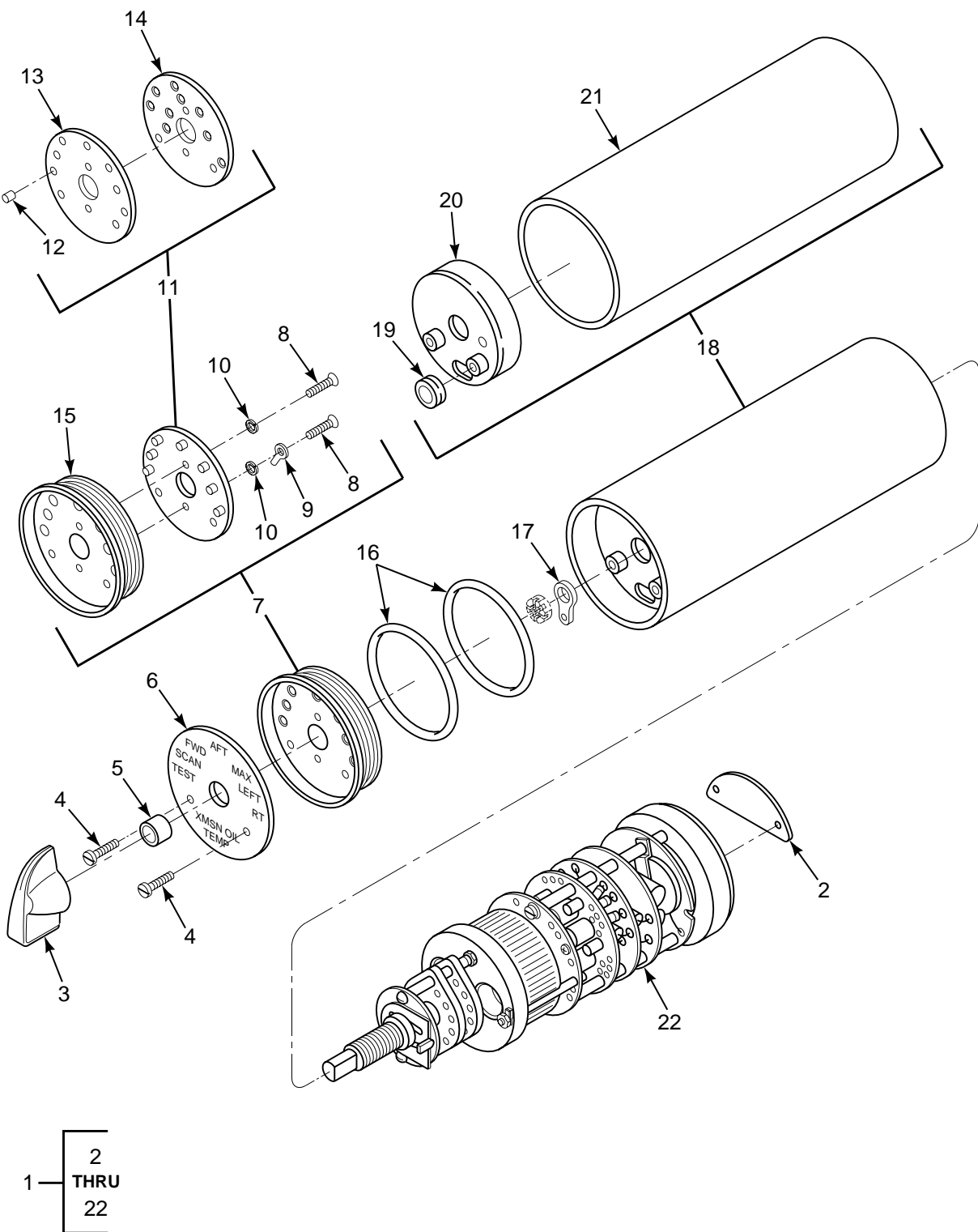


FIGURE 286. SWITCH, SELECTOR, OIL PRESSURE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SWITCH, SELECTOR, OIL PRESSURE	
286	1	PAODD	5930-00-923-2560	89305	384332-016	SWITCH,ROTARY SEE FIG 285 FOR NHA	1
286	2	XDOZZ		89305	388179	.PLATE,IDENTIFICATIO	1
286	3	PAOZZ	5355-00-341-2477	72512	2300A	.KNOB	1
286	4	PAOZZ	5305-00-939-9250	97539	SEELSKREWS4-40X3 -4	.SCREW,MACHINE	2
286	5	XDDZZ		97539	N9030-1/4N0L	.BOOT,DUST MOISTURE	1
286	6	PAOZZ	5355-00-844-8866	89305	388302	.DIAL,SCALE	1
286	7	PADZZ	5998-00-133-8893	89305	392802	.ELECTRONIC COMPONEN	1
286	8	PADZZ	5305-00-054-5638	96906	MS51957-4	..SCREW,MACHINE	2
286	9	XDDZZ		19315	812307	..TERMINAL,LUG	1
286	10	PADZZ	5310-00-928-2690	96906	MS35338-134	..WASHER,LOCK	2
286	11	PADZZ	5998-00-133-8892	89305	388295	..CIRCUIT CARD ASSEMB	1
286	12	PAOZZ	6240-01-105-0603	22921	D-158-100-27(2-1 12-28)	...LAMP,INCANDESCENT	7
286	13	XDDZZ		89305	388274	...HOLDER AND SPACER	1
286	14	XDDZZ		89305	388294	...MOUNTING PAD,ELECTR	1
286	15	PADZZ	6695-00-844-8779	89305	392805	..BEZEL,SWITCH	1
286	16	PADZZ	5331-01-237-6867	96906	MS29513-031	.O-RING	2
286	17	XDDZZ		78189	2440-20-03	.LUG,TERMINAL	1
286	18	XDDZZ		89305	388286-001	.HOUSING ASSEMBLY	1
286	19	PADZZ	5325-00-281-6594	70485	1411	..GROMMET,NONMETALLIC	1
286	20	XDDZZ		89305	388285	..COVER,ELEC SWITCH	1
286	21	PADZZ	5930-01-135-5982	89305	388202-001	..HOUSING,SWITCH,ROTA	1
286	22	XDDDD		89305	388265-016	.SELECTOR SW SUBASSY SEE FIG 288 FOR BKDN	1
						END OF FIGURE	

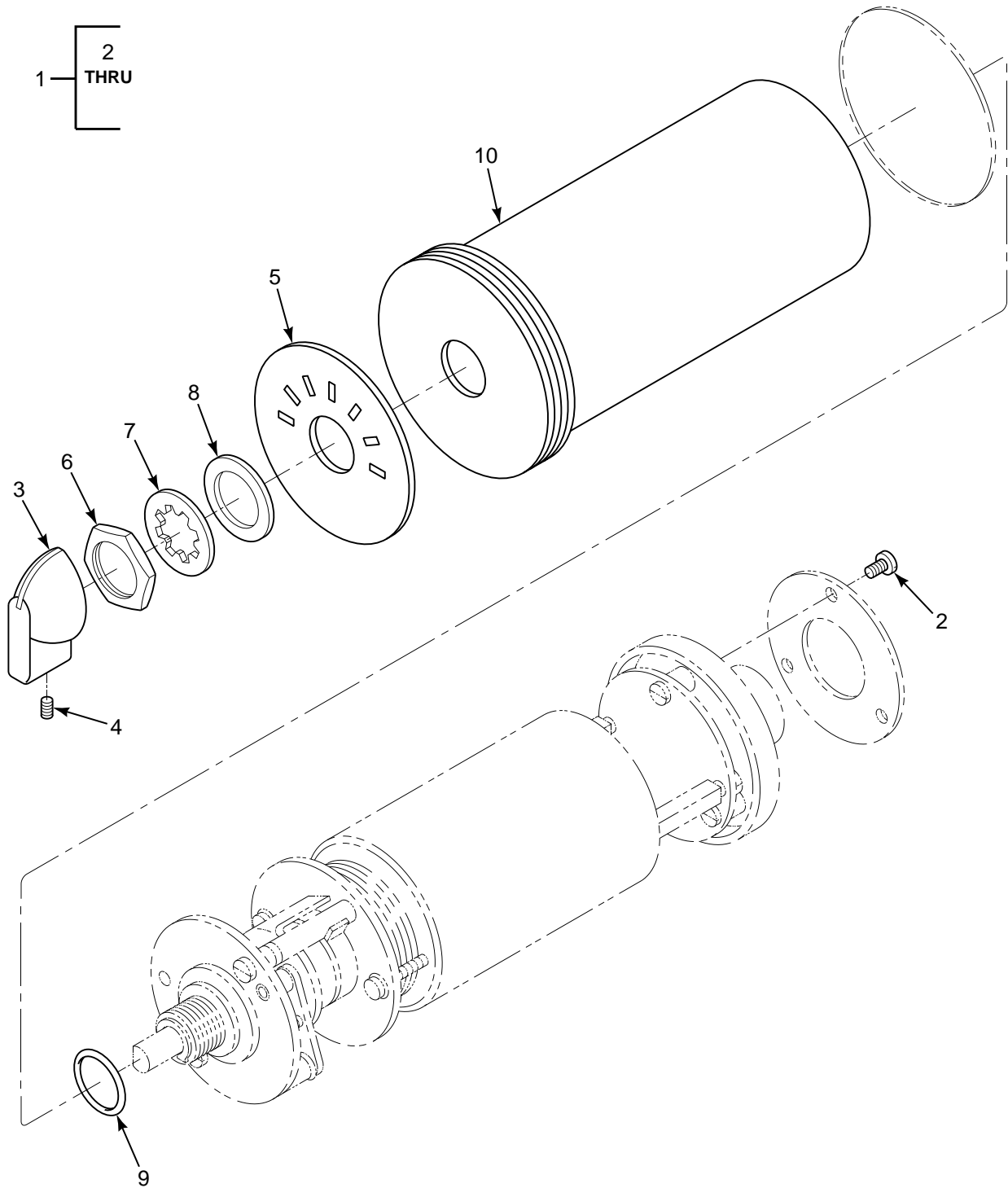


FIGURE 287. SWITCH SELECTOR, FUEL (SHEET 1 OF 3)

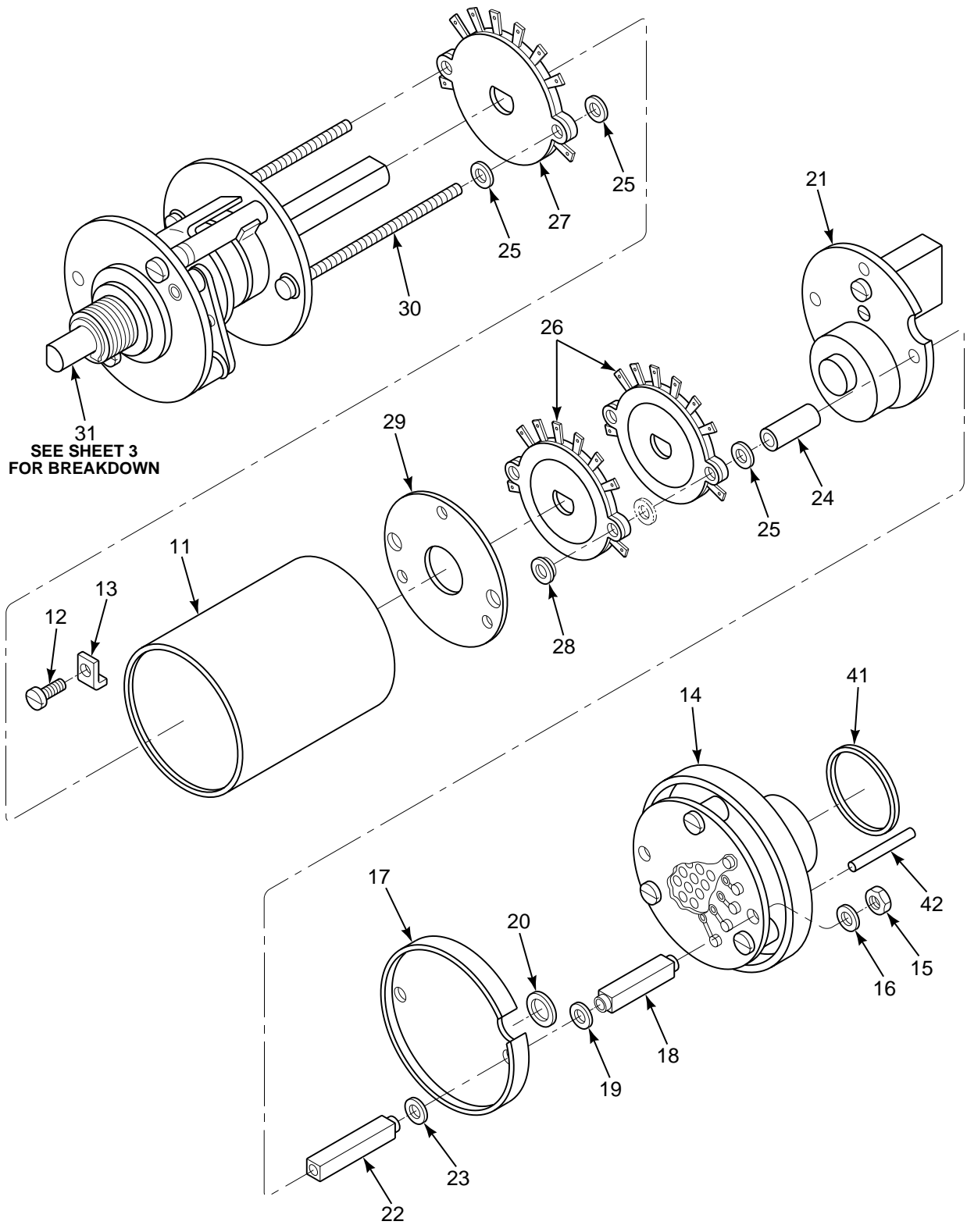


FIGURE 287. SWITCH SELECTOR, FUEL (SHEET 2 OF 3)

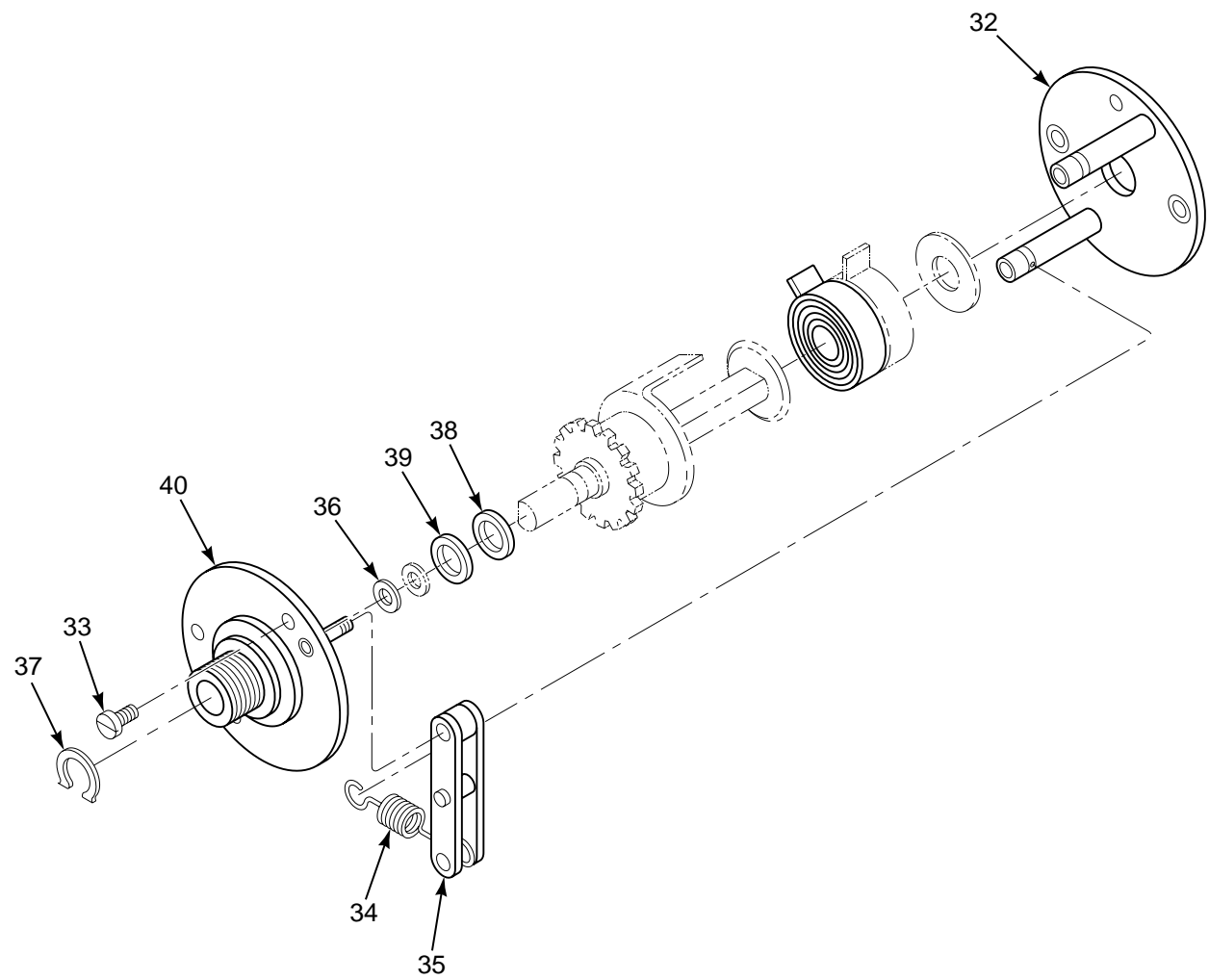


FIGURE 287. SWITCH SELECTOR, FUEL (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SWITCH, SELECTOR, FUEL QUANTITY	
287	1	PAODD	5930-00-177-3188	26055	271-001-002	SWITCH,ROTARY,FUEL 114ES244-4 SEE	1
						FIG. 285 AND 334 FOR NHA	
287	2	XDDZZ		26055	723-601-302	..SCREW,MACHINE	3
287	3	XDDZZ		96906	MS25169P1B	..KNOB	1
287	4	PADZZ	5305-00-725-0102	96906	MS51963-39	..SETSCREW	1
287	5	XDDZZ		26055	641-002-001	..DIAL SCALE	1
287	6	PADZZ	5310-00-489-8850	96906	MS25082B21	..NUT,PLAIN,HEXAGON	1
287	7	PADZZ	5310-00-905-5454	96906	MS35333-121	..WASHER,LOCK	1
287	8	XDDZZ		26055	758-003-001	..SHIM	1
287	9	PADZZ	5331-00-248-3844	96906	MS29513-113	..O-RING	1
287	10	XDDDD	5930-00-156-3248	26055	476-005-001	..SWITCH HOUSING ASSY	1
287	11	XDDZZ		26055	676-012-001	..SHIELD,SWITCH	1
287	12	XDDZZ		26055	723-601-104	..SCREW,MACHINE	3
287	13	XDDZZ		26055	626-015-001	..CLAMP,RIM CLENCHING	3
287	14	XDDZZ		26055	444-013-001	..CONNECTOR	1
287	15	PADZZ	5310-00-934-9748	96906	MS35649-244	..NUT,PLAIN,HEXAGON	2
287	16	PADZZ	5310-00-595-6211	96906	MS15795-803	..WASHER,FLAT	2
287	17	XDDZZ		26055	708-031-001	..PLATE,ELECTRICAL	1
287	18	XDDZZ		26055	712-009-001	..POST,ELECTRICAL	2
287	19	XDDZZ		26055	758-001-001	..INSULATOR,WASHER	2
287	20	XDDZZ		26055	660-001-001	..GROMMET,RUBBER	1
287	21	XDDZZ		26055	576-013-001	..ELECTRONIC COMPONENT	1
287	22	XDDZZ		26055	712-008-001	..POST,ELECTRICAL	2
287	23	XDDZZ		26055	612-016-001	..INSULATOR,BUSHING	2
287	24	XDDZZ		26055	736-008-008	..SPACER,SLEEVE	2
287	25	XDDZZ		86928	5610-51-32	..WASHER,FLAT	6
287	26	PADZZ	5930-00-156-3247	26055	790-007-001	..SWITCH SECTION,ROTA	2
287	27	PADZZ	5930-00-156-3246	26055	790-007-002	..SWITCH SECTION,ROTA	1
287	28	XDDZZ		26055	612-015-001	..INSULATOR,BUSHING	2
287	29	XDDZZ		26055	508-016-001	..PLATE,SHIELD	1
287	30	XDDZZ		26055	720-002-425	..STUD,CONTINUOUS	2
287	31	XDDDD		26055	526-004-001	..DETENT,SWITCH	1
287	32	XDDZZ		26055	508-017-001	...PLATE SEPARATOR	1
287	33	PADZZ	5305-00-054-5646	96906	MS51957-12	...SCREW,MACHINE	2
287	34	PADZZ	5360-00-437-4579	26055	738-008-001	...SPRING,HELICAL,EXTE	1
287	35	XDDZZ		26055	402-001-001	...LEVER,MANUAL CONTRO	1
287	36	XDDZZ		26055	759-006-004	...WASHER,FLAT	1
287	37	PADZZ	5325-00-550-5937	96906	MS16632-4025	...RING,RETAINING	1
287	38	XDDZZ		26055	758-004-001	...WASHER,FLAT	1
287	39	PADZZ	5331-00-252-6048	96906	MS29513-006	...O-RING	1
287	40	XDDZZ		26055	508-018-001	...PLATE AND BUSHING	1
287	41	PADZZ	5331-00-900-3848	96906	MS9068-017	...O-RING	1
287	42	XDDZZ		26055	757-002-001	..COUPLING,TUBE	1
						END OF FIGURE	

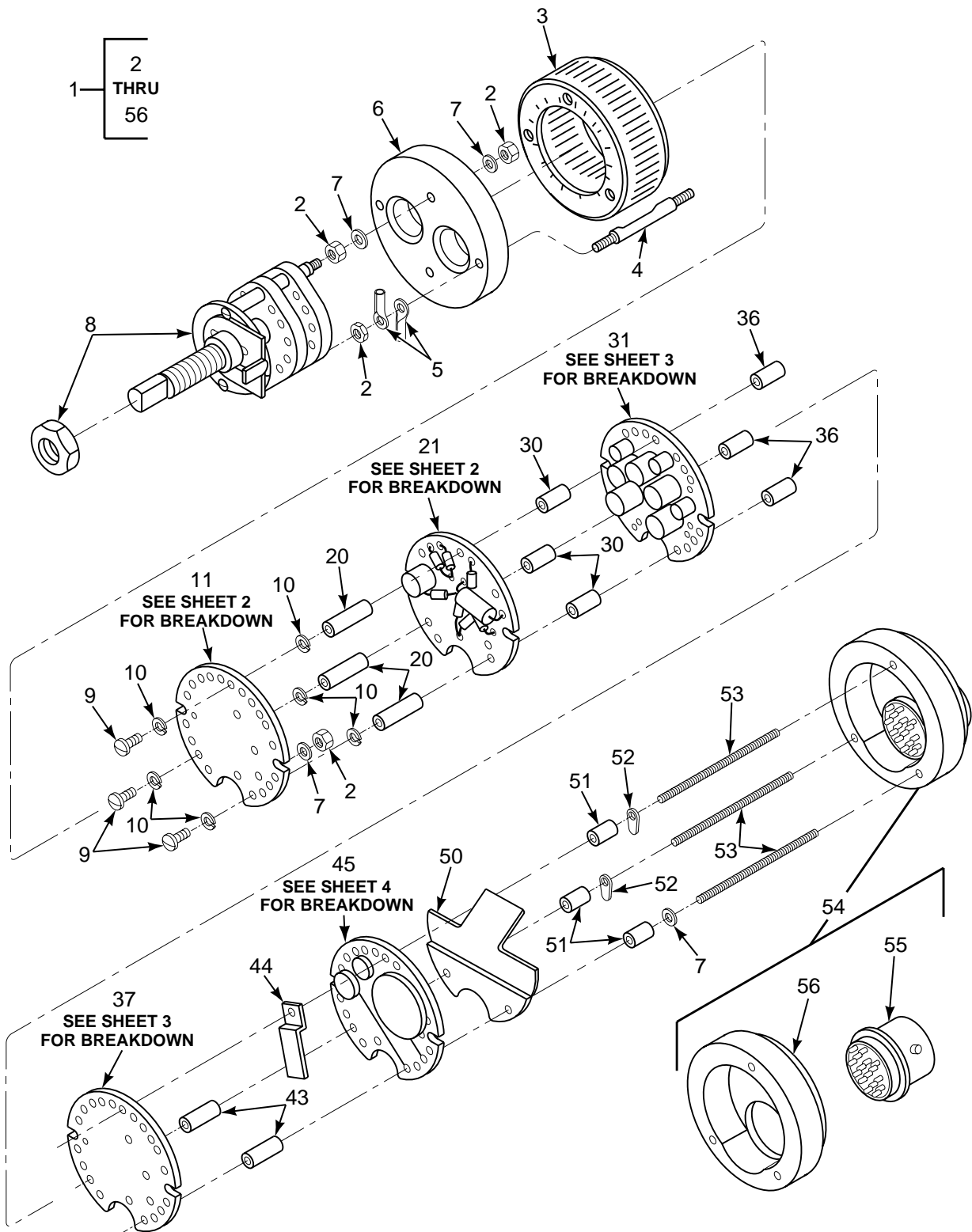
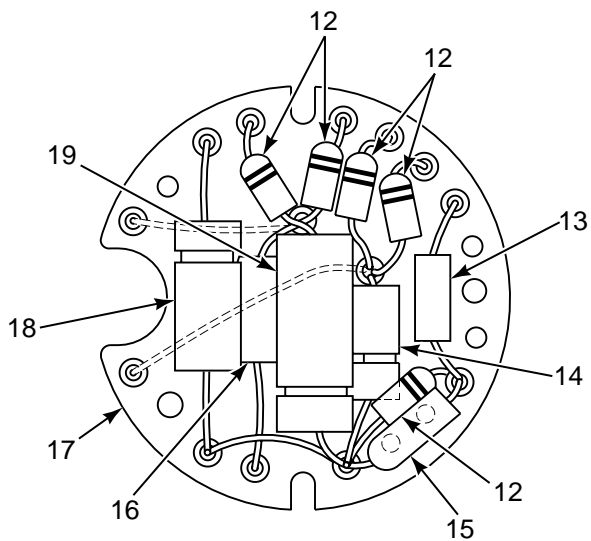
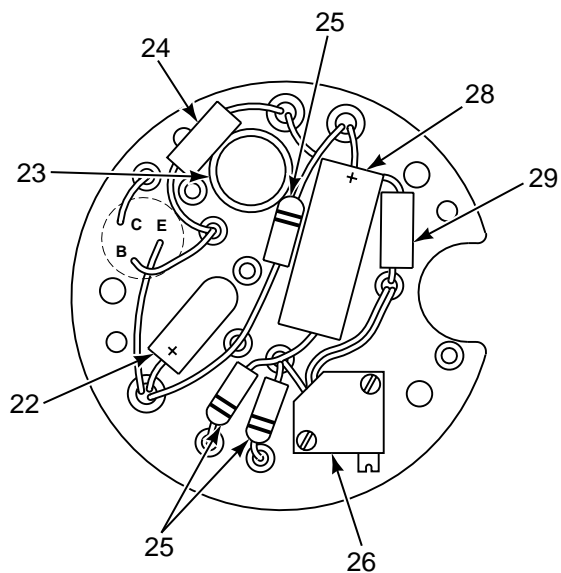
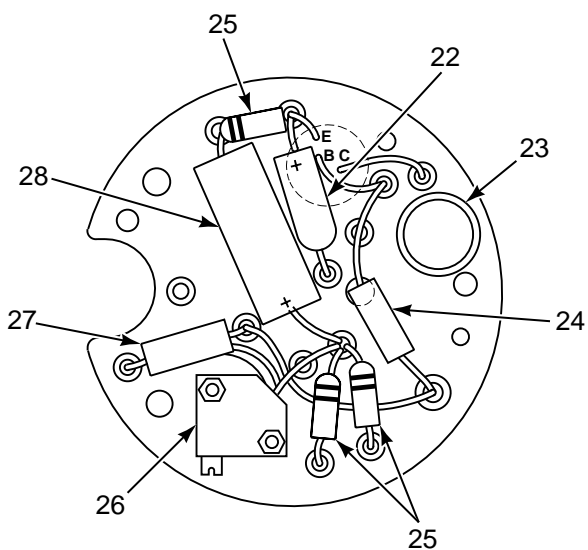


FIGURE 288. SWITCH SUBASSY, SELECTOR (SHEET 1 OF 4)



11

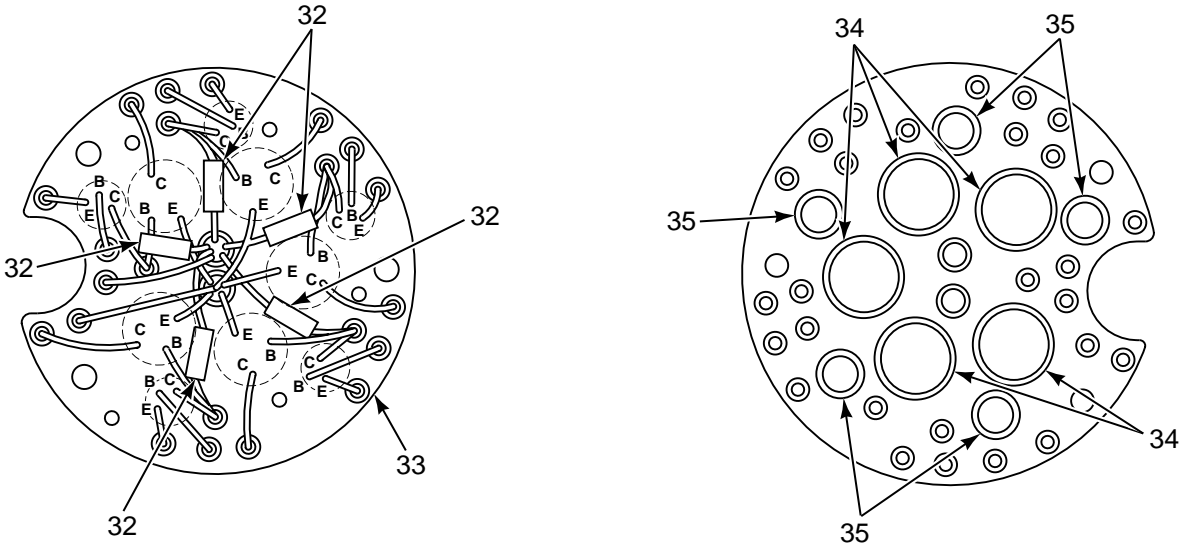
COMPONENT ASSEMBLY 392801



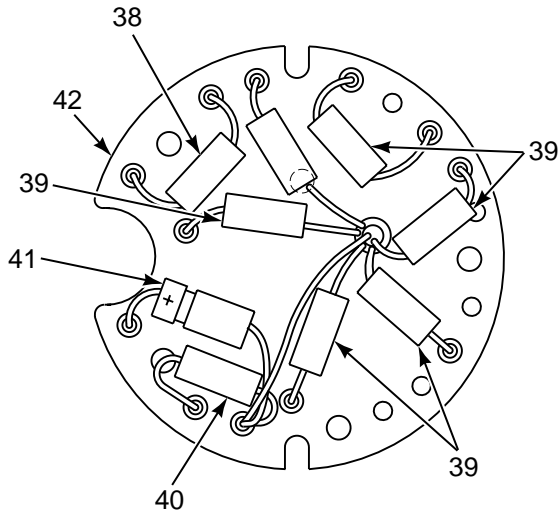
21

COMPONENT ASSEMBLY 392800

FIGURE 288. SWITCH SUBASSY, SELECTOR (SHEET 2 OF 4)

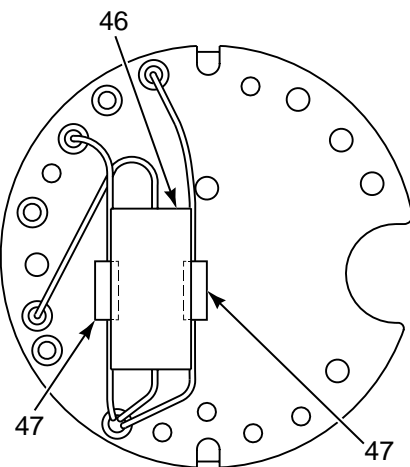
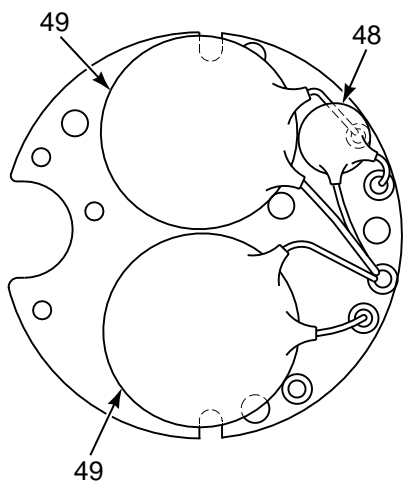


31
COMPONENT ASSEMBLY 392806



37
COMPONENT ASSEMBLY 392816

FIGURE 288. SWITCH SUBASSY, SELECTOR (SHEET 3 OF 4)



45
COMPONENT ASSEMBLY 392799

FIGURE 288. SWITCH SUBASSY, SELECTOR (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SWITCH SUBASSEMBLY, SELECTOR	
288	1	XDDDD		89305	388265-016	SWITCH SUBASSY, SEE FIG 286 FOR NHA	1
288	2	PADZZ	5310-00-582-9176	72962	F92-1660-40	..NUT,SELF-LOCKING,HE	4
288	3	PADZZ	5950-00-063-8501	89305	382915-016	..TRANSFORMER,POWER	1
288	4	XDDZZ		89305	388288	..STUD,EXTENSION	2
288	5	XDDZZ		19315	812307	..TERMINAL,LUG	2
288	6	XDDZZ		89305	388297	..COVER,ELECTRICAL SW	1
288	7	PADZZ	5310-00-595-6425	88044	AN960C4L	..WASHER,FLAT	3
288	8	PADZZ	5930-00-063-8500	89305	388266	..SWITCH,ROTARY	1
288	9	PADZZ	5305-00-054-5649	96906	MS51957-15	..SCREW,MACHINE	3
288	10	PADZZ	5310-00-933-8118	96906	MS35338-135	..WASHER,LOCK	6
288	11	PADZZ	5998-00-844-8867	89305	392801	..ELECTRONIC COMP	1
288	12	XDDZZ		81349	JAN1N645	..SEMICONDUCTOR DEVIC	5
288	13	PADZZ	5905-00-106-1273	81349	RCR20G153JS	..RESISTOR,FIXED,COMP	1
288	14	XDDZZ		81349	M39006/09-8788	..CAPACITOR,FIXED,ELE	1
288	15	PADZZ	5910-00-010-8159	81349	M39003/01-2988	..CAPACITOR,FIXED,ELE	1
288	16	PADZZ	5905-00-990-6842	81349	RW69V180	..RESISTOR,FIXED,WIRE	1
288	17	XADZZ		89305	392825	..PLATE ASSY,MOUNTING	1
288	18	PADZZ	5910-01-119-4323	81349	M39006/22-0551	..CAPACITOR,FIXED,ELE	1
288	19	XDDZZ		81349	M39006/09-8700	..CAPACITOR,FIXED,ELE	1
288	20	XDDZZ		89305	388321	..POST,ELECTRICAL-MEC	3
288	21	XDDZZ		89305	392800	..ELECTRONIC COMPONENT	1
288	22	XDDZZ	5910-00-007-3974	81349	M39003/01-2991	..CAPACITOR,FIXED,ELE	2
288	23	PADZZ	5961-00-805-1769	80131	2N1034	..TRANSISTOR	2
288	24	PADZZ	5905-00-110-0196	81349	RCR20G102JS	..RESISTOR,FIXED,COMP	2
288	25	XDDZZ		81349	JAN1N645	..SEMICONDUCTOR DEV	6
288	26	XDDZZ		89305	397925-2	..RESISTOR,VARIABLE,	2
288	27	PADZZ	5905-01-194-3469	81349	RWR80S5110DS	..RESISTOR,FIXED,WIRE	1
288	28	XDDZZ		05397	150D476M035AS	..CAPACITOR	2
288	29	PADZZ	5905-01-172-6281	81349	RWR80S6190FS	..RESISTOR,FIXED,WIRE	1
288	30	XDDZZ		89305	388280-004	..SPACER,SLEEVE	3
288	31	XDDDD		89305	392806	..ELEC COMPONENT ASSY	1
288	32	PADZZ	5905-00-116-8556	81349	RCR07G223JS	..RESISTOR,FIXED,COMP	5
288	33	XDDZZ		89305	388268	..MOUNTING PAD,ELECTR	1
288	34	XDDZZ		81349	JAN2N2219A	..TRANSISTOR	5
288	35	PADZZ	5961-01-142-7090	89305	463439-2	..TRANSISTOR	5
288	36	XDDZZ		89305	388280-001	..SPACER,SLEEVE	3
288	37	XDDDD		89305	392816	..ELEC COMPONENTS	1
288	38	PADZZ	5905-00-114-5388	81349	RCR20G220JS	..RESISTOR,FIXED,COMP	2
288	39	PADZZ	5905-00-114-5428	81349	RCR20G394JS	..RESISTOR,FIXED,COMP	5
288	40	PADZZ	5905-00-104-8348	81349	RCR20G332JS	..RESISTOR,FIXED,COMP	1
288	41	XDDZZ		81349	M39006/09-8788	..CAPACITOR,FIXED,ELE	1
288	42	XDDZZ		89305	392815	..MOUNTING PAD,ELECT	1
288	43	XDDZZ		89305	388280-003	..SPACER,SLEEVE	2
288	44	XDDZZ		89305	463101	..CLAMP,SWITCH	2
288	45	XDDDD		89305	392799	..ELECTRONIC COMP	1
288	46	XDDZZ		05397	150D476M035AS	..CAPACITOR	1
288	47	XDDZZ		81349	JAN1N645	..SEMICONDUCTOR DEVIC	2
288	48	PADZZ	5910-00-814-7525	80009	283-0068-00	..CAPACITOR,FIXED,	1
288	49	PADZZ	5910-00-784-0696	18876	9998826	..CAPACITOR,FIXED,CER	2
288	50	XDDZZ		89305	388312	..SHIELD,ROTARY SW	1
288	51	PADZZ	5365-01-302-4478	80205	NAS43DD0-16N	..SPACER,SLEEVE	3
288	52	XDDZZ	5940-00-156-7431	79963	75-0-120	..TERMINAL,LUG	2
288	53	XDDZZ		80205	NAS154C04-0201	..STUD,CONTINUOUS THD	3
288	54	XDDDD		89305	388177	..END PLATE ASSY	1
288	55	PADZZ	5935-00-490-3725	96906	MS3113H14C19P	..CONNECTOR,RECEPTAC	1
288	56	XDDZZ		89305	388200	..COVER,ELEC SWITCH	1
						END OF FIGURE	

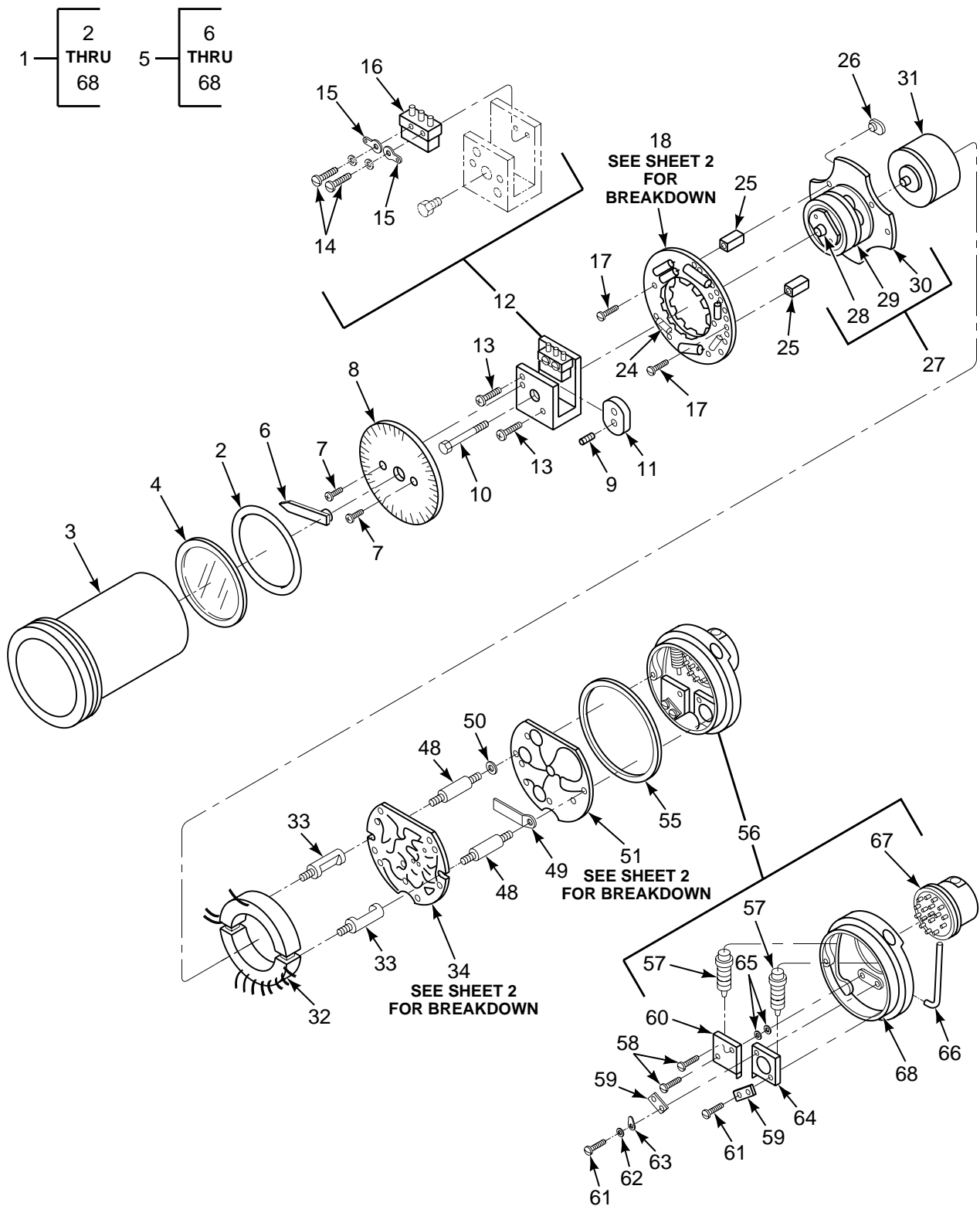
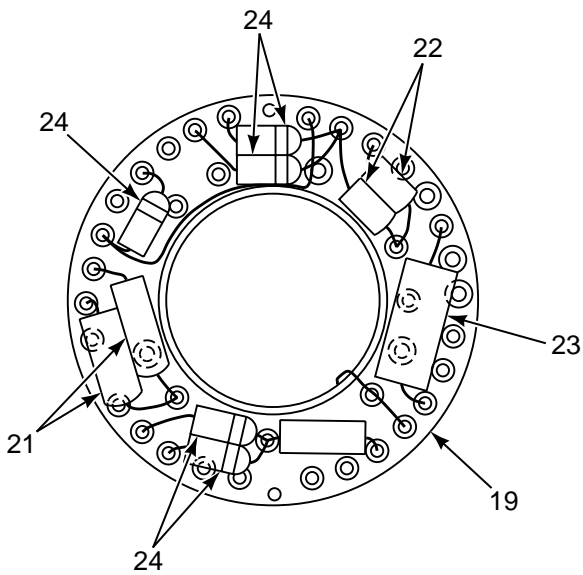
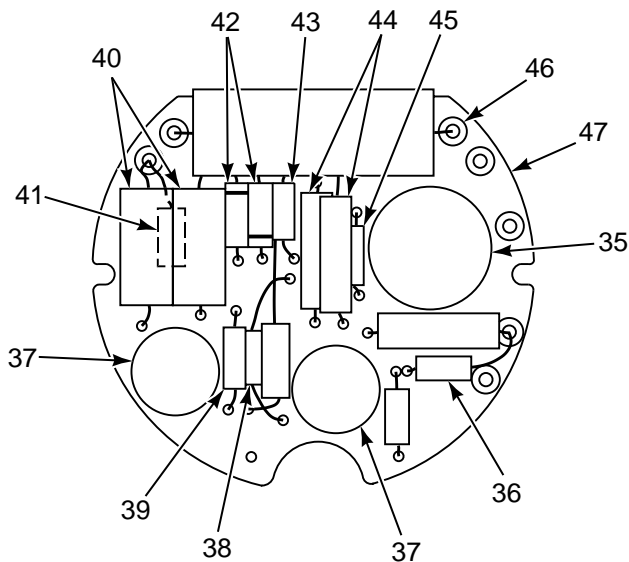


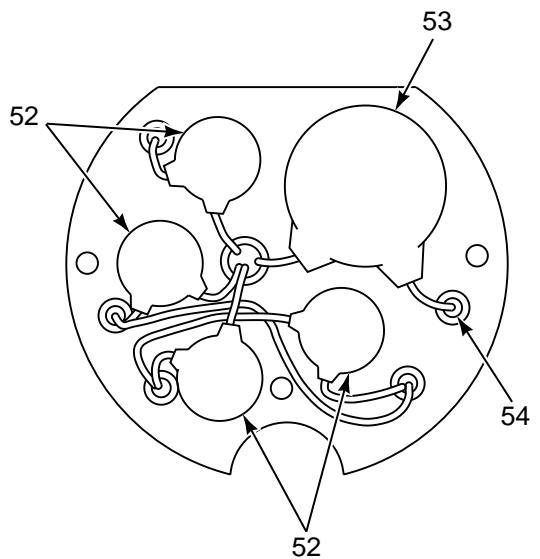
FIGURE 289. INDICATOR, OIL TEMPERATURE (SHEET 1 OF 2)



18
 COMPONENT ASSEMBLY 397224-03019



34
 AMPLIFIER ASSEMBLY 397967-03019



51
 CAPACITOR ASSEMBLY 392813

FIGURE 289. INDICATOR, OIL TEMPERATURE (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS INDICATOR, OIL TEMPERATURE	
289	1	PAODD	6695-00-923-9046	77272	114ES236-3	INDICATOR TEMP. OIL	1
289	2	PADZZ	6680-00-704-9250	89305	382978	..BAND,TEAR,INDICATOR	1
289	3	XDDZZ		89305	397096	..CASE ASSY,INDICATOR	1
289	4	PADZZ	5355-00-668-6489	89305	383324	..WINDOW,DIAL	1
289	5	XDDDD		89305	397158-03019	..INDICATOR ASSY	1
289	6	PADZZ	5355-00-845-2280	89305	393650-001	..POINTER,DIAL	1
289	7	XDDZZ		89305	035005	..SCREW,MACHINE	2
289	8	XDDZZ		89305	397754-03002	..DIAL,SCALE	1
289	9	XDDZZ		89305	035147	..SETSCREW	1
289	10	XDDZZ		89305	393578-15	..SHAFT,GEAR	1
289	11	XDDZZ		89305	397556-1	..CAM SWITCH	1
289	12	XDDDD		89305	397851	..SWITCH,FRAME ASSY	1
289	13	XDDZZ		89305	030962	...SCREW,MACHINE	5
289	14	XDDZZ		89305	035748	...SCREW,MACHINE	2
289	15	XDDZZ		89305	030768	...TERMINAL,LUG	2
289	16	PADZZ	5930-00-803-4570	96906	MS24547-1	...SWITCH,SENSITIVE	1
289	17	XDDZZ		89305	030962	..SCREW,MACHINE	5
289	18	XDDDD		89305	397224-03019	..COMPONENT ASSY	1
289	19	XDDZZ		89305	397222	...CHASSIS ASSY	1
289	20	XDDZZ		57771	A1701	...EYELET,METALLIC	1
289	21	XDDZZ		81349	M39003/01-3088	...CAPACITOR,FIXED,ELE	2
289	22	XDDZZ		81349	M39006/09-8725	...CAPACITOR,FIXED,ELE	2
289	23	XDDZZ		81349	RCR20G203JS	...RESISTOR,FIXED,	1
289	24	XDDZZ		81349	JAN1N645	...SEMICONDUCTOR DEVIC	6
289	25	PADZZ	6680-00-704-9252	89305	382985	..STAND-OFF,INDICATOR	2
289	26	PBOZZ	6105-00-805-5802	89305	397000	..CLAMP MOTOR	3
289	27	XDDDD		89305	397970	..INDICATOR DRIVE	1
289	28	XDDZZ		89305	392135	...CLUSTER ASSEMBLY	1
289	29	XDDZZ		77932	392295	...POTENTIOMETER ASSY	1
289	30	PADZZ	6695-00-133-7631	89305	397934-005	...GEAR BOX ASSEMBLY,I	1
289	31	PADZZ	6105-00-730-3928	89305	382637	..MOTOR,CONTROL	1
289	32	PADZZ	5950-00-878-7583	89305	382915-03019	..TRANSFORMER,RADIO F	1
289	33	XDDZZ		89305	397226	..STANDOFF,MINIATURE	2
289	34	XDDDD		89305	397967-03019	..AMPLIFIER ASSY	1
289	35	PADZZ	5950-00-926-3162	13499	677-0342-320	...TRANSFORMER,AUDIO	1
289	36	PADZZ	5905-00-252-1671	81349	RCR07G225JS	...RESISTOR,FIXED,COMP	1
289	37	PADZZ	5961-00-054-0046	81349	JAN2N1711	...TRANSISTOR	1
289	38	PADZZ	5905-00-106-1278	81349	RCR07G123JS	...RESISTOR,FIXED,COMP	1
289	39	PADZZ	5905-00-104-8358	81349	RCR07G822JS	...RESISTOR,FIXED,COMP	1
289	40	XDDZZ		81349	M39006/09-8725	...CAPACITOR,FIXED,ELE	1
289	41	PADZZ	5905-00-126-6683	81349	RCR07G332JS	...RESISTOR,FIXED,COMP	1
289	42	XDDZZ		81349	JAN1N645	...SEMICONDUCTOR DEVIC	1
289	43	PADZZ	5905-00-113-4860	81349	RCR07G270JS	...RESISTOR,FIXED,COMP	1
289	44	XDDZZ		81349	M39003/01-2964	...CAPACITOR,FIXED,ELE	2
289	45	PADZZ	5905-00-119-3504	81349	RCR07G273JS	...RESISTOR,FIXED,COMP	1
289	46	XDDZZ		57771	A1701	...EYELET,METALLIC	9
289	47	XDDZZ		89305	463437	...BOARD AMPLIFIER	1
289	48	XDDZZ		89305	397227	..POST,MINIATURE IND	2
289	49	XDDZZ		89305	397544	..HOLD,MINIATURE IND	1
289	50	XDDZZ		89305	463724	..WASHER,FLAT	1
289	51	XDDDD		89305	392813	..CAPACITOR ASSY	1
289	52	PADZZ	5910-00-784-0696	18876	9998826	...CAPACITOR,FIXED,CER	4
289	53	PADZZ	5910-00-814-7525	80009	283-0068-00	...CAPACITOR,FIXED,CER	2
289	54	XDDZZ		57771	A1701	...EYELET,METALLIC	6
289	55	XDDZZ		89305	463156	..SPACER,RING	1
289	56	XDDDD		89305	397219-03002	..END PLATE ASSY	1
289	57	PBDZZ	6680-00-704-9255	89305	392137	...BELLOWS ASSEMBLY,IN	2

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
289	58	PADZZ	5305-00-730-3012	89305	392286	...SCREW,TAPPING	2
289	59	XDDZZ		89305	392136	...BUS,CONDUCTOR	2
289	60	PBDZZ	5905-00-730-3257	89305	382664	...RESISTOR,VARIABLE,W	1
289	61	XDDZZ		89305	030994	...SCREW,BINDING	2
289	62	XDDZZ		89305	030880	...WASHER,LOCK	1
289	63	XDDZZ		89305	030768	...TERMINAL,LUG	1
289	64	XDDZZ		89305	382664-3	...RESISTOR	1
289	65	XDDZZ		89305	382999	...SPACER,SLEEVE	2
289	66	PADZZ	6680-00-876-9751	89305	382979	...TUBE,EVACUATION	1
289	67	XDDZZ		96906	MS3113H14-15PX	...CONNECTOR,RECEPT	1
289	68	XDDZZ		89305	393653	...END PLATE,IND	1
END OF FIGURE							

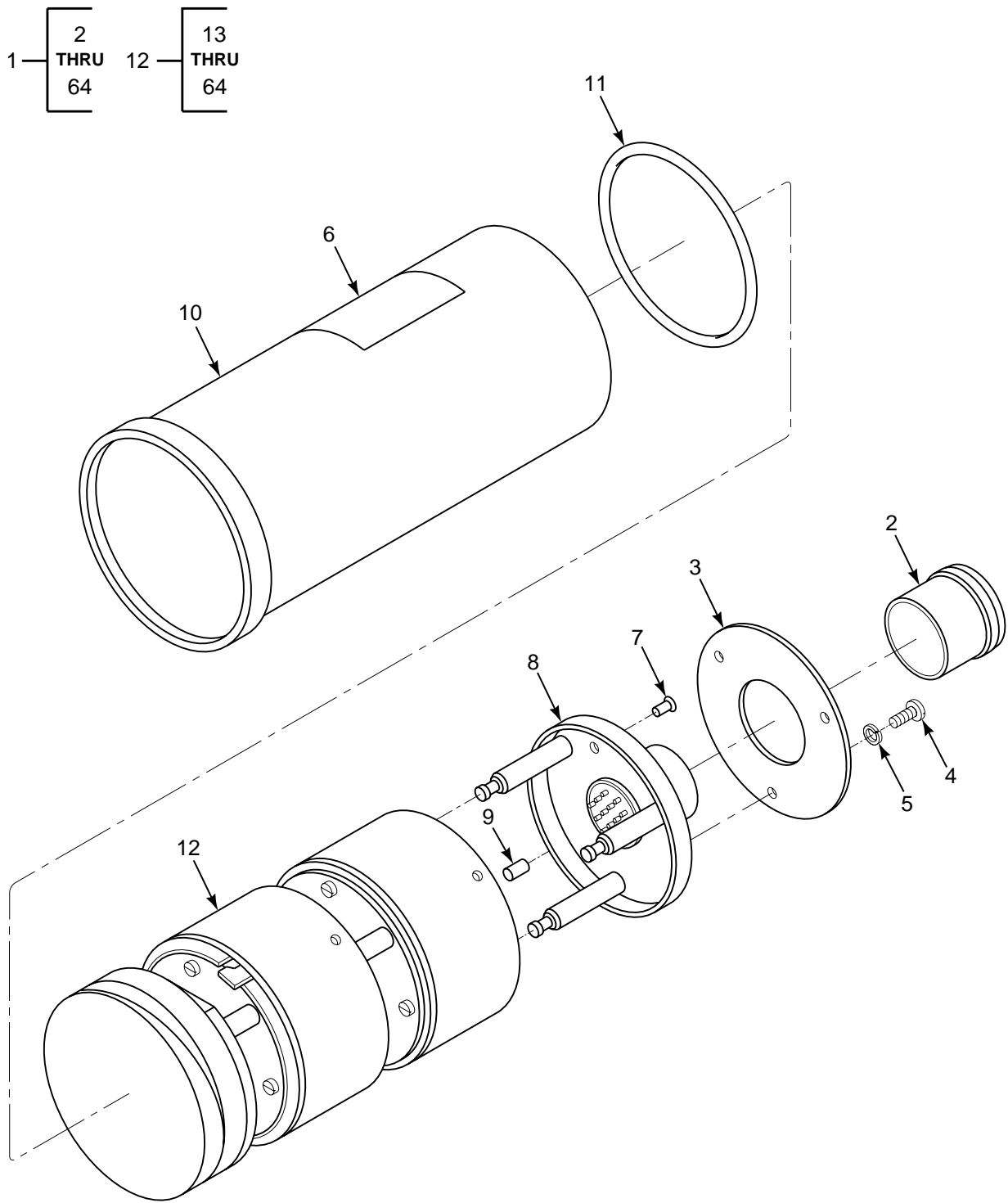


FIGURE 290. INDICATOR, FUEL FLOW (SHEET 1 OF 2)

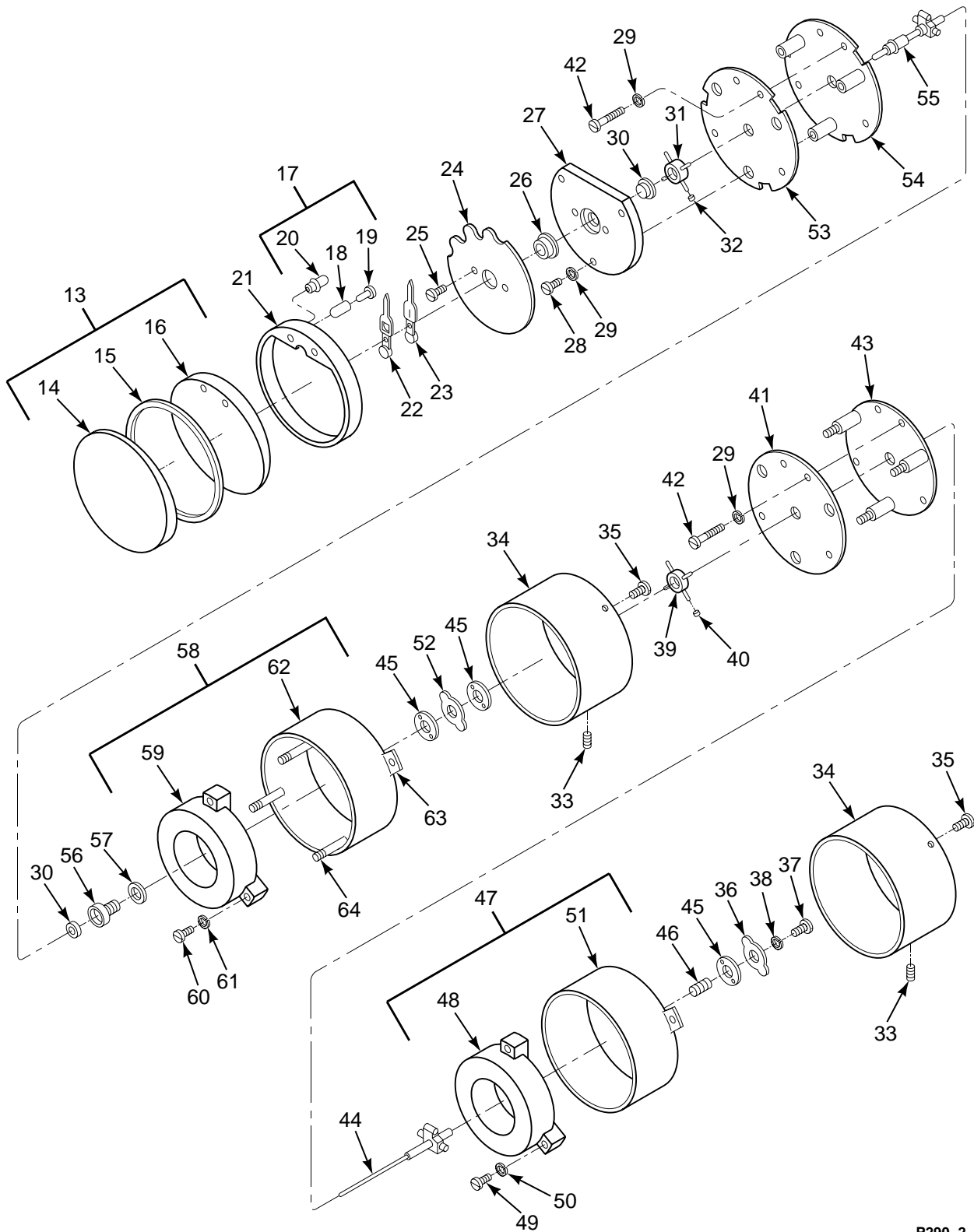


FIGURE 290. INDICATOR, FUEL FLOW (SHEET 2 OF 2)

SECTION II

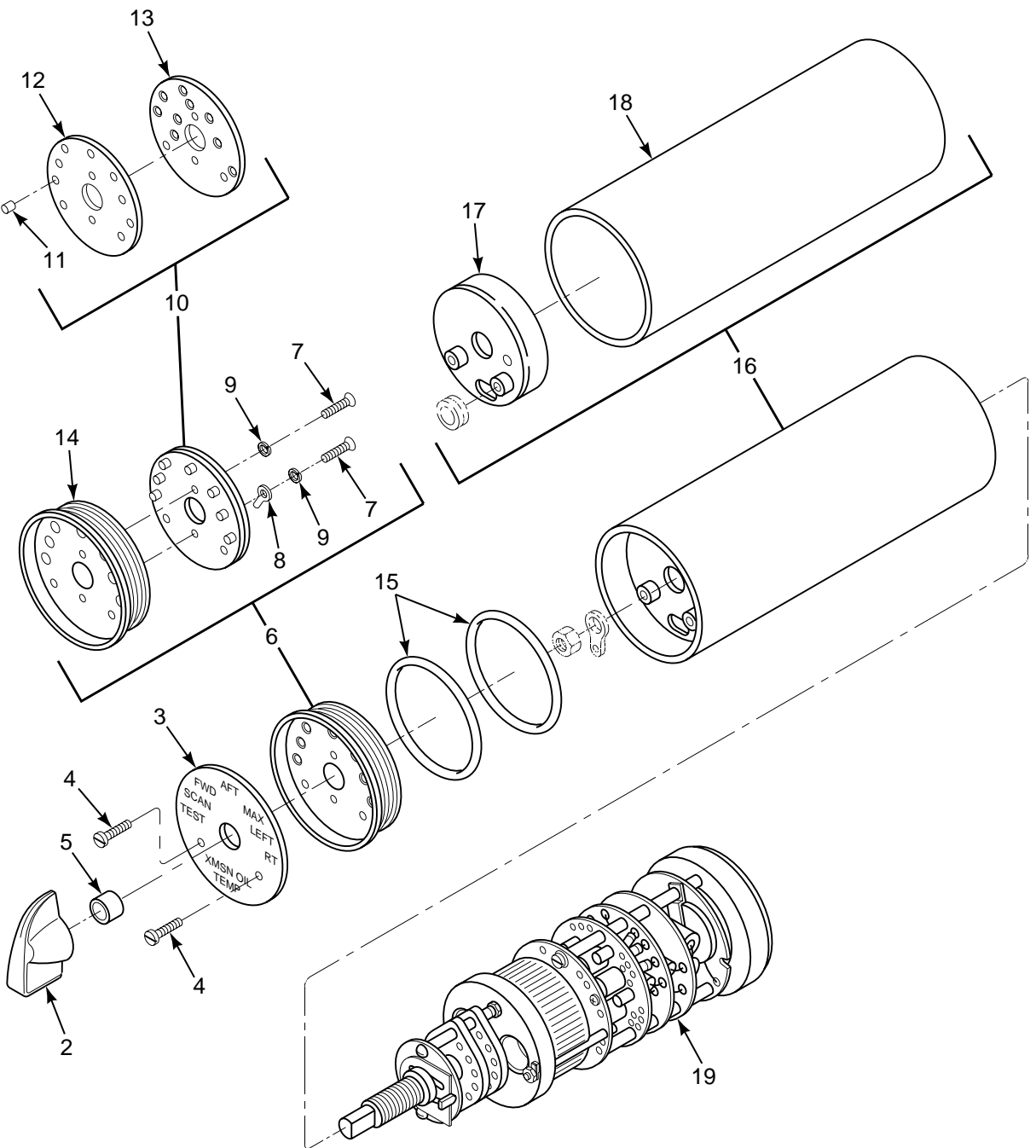
TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS INDICATOR, FUEL FLOW	
290	1	PAODD	6620-01-120-7434	97424	8DJ135LAA1	INDICATOR,FUEL FLOW (145ES025-1) SEE FIG 285 FOR NHA	1
290	2	XDDZZ		97424	2049W19P005	..CAP	1
290	3	XDDZZ		97424	5695W27P001	..PLATE ID	1
290	4	XDDZZ		97424	N54P1003	..SCREW	3
290	5	XDDZZ		97424	N406P1	..WASHER,LOCK	2
290	6	XDDZZ		97424	2955W22P003	..DECAL	1
290	7	PADZZ	5320-00-008-6055	97424	9886421P001	..RIVET,SPLIT	1
290	8	XDDDD		97424	5715K74G703	..PLATE ASSY	1
290	9	XDDZZ		97424	5472920P263	..INSULATOR,BUSHING	16
290	10	XDDDD		97424	8905884G158	..CANNISTER	1
290	11	XDOZZ		97424	3830K81P008	..GASKET	1
290	12	ADDDD		97424	3378K75G703	..ELEMENT	1
290	13	PBDZZ	1680-01-123-7646	97424	4963W14G700	...LENS ASSEMBLY,INDIC	1
290	14	XDDZZ		97424	8925W26P001	...WEDGE, OUTER	1
290	15	XDDZZ		97424	3830W88P003	...GASKET	1
290	16	XDDZZ		97424	8925W29P001	...WEDGE, INNER	1
290	17	XDDDD		97424	1500W12G703	..BEZEL ASSEMBLY	1
290	18	XDOZZ		97424	3564K73P017	...FILTER, LAMP	2
290	19	XDOZZ		97424	4868W19P001	...LAMP,INCANDESCENT	2
290	20	XDDZZ		97424	8318K70P012	...TERMINAL TURRET	2
290	21	XDDZZ		97424	1497W17P002	...BEZEL	1
290	22	XDDZZ		97424	4145642G346	..POINTER	1
290	23	XDDZZ		97424	4145642G347	..POINTER	1
290	24	XDDZZ		97424	3132W72P001	..SCALE	1
290	25	XDDZZ		97424	6550W70P007	..SCREW,DIAL	2
290	26	XDDZZ		97424	1863K21P002	..BEARING,SLEEVE	1
290	27	XDDZZ		97424	5647K22P002	..PLATE,SUPPORT	1
290	28	XDDZZ		97424	4149327P007	..SCREW	3
290	29	XDDZZ		97424	N420P3	..WASHER,LOCK	6
290	30	PADZZ	3110-00-304-2617	97424	1406K70P006	..BEARING,BALL,ANNULA	1
290	31	XDDZZ		97424	8089K80P001	..SUPPORT	1
290	32	XDDZZ		97424	2779K34P001	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P002	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P003	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P004	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P005	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P006	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P007	..COUNTERWEIGHT	V
290	32	XDDZZ		97424	2779K34P008	..COUNTERWEIGHT	V
290	33	XDDZZ		97424	6562K71P001	...SCREW, SET	6
290	34	XDDZZ		97424	9850042P003	..SHIELD UPPER	2
290	35	XDDZZ		97424	N75P4003	..SCREW,PAN HD BRASS	4
290	36	XDDZZ		97424	8900710P001	..VANE	V
290	36	XDDZZ		97424	8900711P001	..VANE	V
290	37	XDDZZ		97424	5796132P038	..SCREW,MACHINE	1
290	38	XDDZZ		97424	N407P28	..WASHER,LOCK	1
290	39	XDDZZ		97424	8096K70G700	..SUPPORT ASSY	1
290	40	XDDZZ		97424	4765W86G700	..COUNTERWEIGHT KIT	1
290	41	XDDZZ		97424	7572K84P001	..SHIELD, LOWER	1
290	42	XDDZZ		97424	N40P4014	..SCREW	6
290	43	PADZZ	1680-01-119-7396	97424	5709K82G701	...PLATE AND POST ASSY	1
290	44	XDDZZ		97424	7425K76G701	..SHAFT ASSY LOWER	1
290	45	PADZZ	5310-00-958-8167	97424	9850398P001	..NUT,PLAIN,ROUND	3
290	46	XDDZZ		97424	4694K71G701	..JEWEL ASSY,BEARING	1
290	47	ADDDD		97424	8900948G034	..FRAME COIL ASSY	1
290	48	XDDZZ		97424	8900801G006	...COIL,INDICATOR	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
290	49	XDDZZ		97424	5796132P39	...SCREW,MACHINE	3
290	50	PADZZ	5310-01-130-9845	97424	N407P2-1	..WASHER,FLAT	3
290	51	XDDDD		97424	8900813P004	...FRAME, MACHINED	1
290	52	XDDZZ		97424	8826K70P002	..VANE, FIXED	1
290	53	XDDZZ		97424	7572K84P002	..SHIELD, UPPER	1
290	54	PADZZ	1680-01-119-7397	97424	5709K82G702	..PLATE POST ASSY,IND	1
290	55	PBDZZ	1680-01-119-7395	97424	7425K77G701	..SHAFT ASSY,UPPER	1
290	56	PADZZ	3120-01-123-7647	97424	4216K74P001	..BUSHING,SHAFT	1
290	57	XDDZZ		97424	7581W10P001	..SHIM	1
290	58	ADDDD		97424	8900948G032	..FRAME COIL ASSY	1
290	59	XDDZZ		97424	8900801G006	..COIL,INDICATOR	1
290	60	XDDZZ		97424	5796132P39	...SCREW,MACHINE	3
290	61	PADZZ	5310-01-130-9845	97424	N407P2-1	..WASHER,FLAT	3
290	62	XDDDD		97424	8900809G005	...FRAME & COIL ASSY	1
290	63	PADZZ	5325-01-123-5693	09172	N330P603E	....EYELET,METALLIC	3
290	64	PADZZ	5360-01-119-7394	97424	8900601P001	....SPRING,RETAINING	3
END OF FIGURE							



1 — 2
THRU
19

FIGURE 291. SWITCH, ROTARY, OIL TEMPERATURE

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SWITCH, ROTARY, OIL TEMPERATURE	
291	1	PAODD	5930-00-923-1451	89305	384332-015	SWITCH,ROTARY OIL TEMP (114ES236- 4) SEE FIG 285 FOR NHA	1
291	2	PAOZZ	5355-00-341-2477	72512	2300A	.KNOB	1
291	3	PAOZZ	5355-00-871-7922	89305	388322	.DIAL,SCALE	1
291	4	PAOZZ	5305-00-939-9250	97539	S4-40X3/4	.SCREW,MACHINE	2
291	5	XDDZZ		97539	N9030-1/4NOL	.BOOT,DUST MOISTURE	1
291	6	PADZZ	5998-00-133-8893	89305	392802	.ELECTRONIC COMPONEN	1
291	7	PADZZ	5305-00-054-5638	96906	MS51957-4	..SCREW,MACHINE	2
291	8	XDDZZ		19315	812307	..TERMINAL,LUG	1
291	9	PADZZ	5310-00-928-2690	96906	MS35338-134	..WASHER,LOCK	2
291	10	PADZZ	5998-00-133-8892	89305	388295	..CIRCUIT CARD ASSEMB	1
291	11	PADZZ	6240-01-105-0603	22921	D-158-100-27(2-1 12-28)	...LAMP,INCANDESCENT	7
291	12	PADZZ	6240-00-844-8764	89305	388274	...HOLDER AND SPACER,S	1
291	13	XDDZZ		89305	388294	...MOUNTING PAD,ELECT	1
291	14	PADZZ	6695-00-844-8779	89305	392805	..BEZEL,SWITCH	1
291	15	PADZZ	5331-01-237-6867	96906	MS29513-031	.O-RING	2
291	16	XDDZZ		89305	388286-002	.HOUSING,ELECTRICAL	1
291	17	XDDZZ		89305	388285	..COVER,ELEC SWITCH	1
291	18	XDDZZ		89305	388202-002	..HOUSING	1
291	19	XDDDD		89305	388265-015	..SWITCH SEL SUBASSY SEE FIG 292 FOR BKDN	1
						END OF FIGURE	

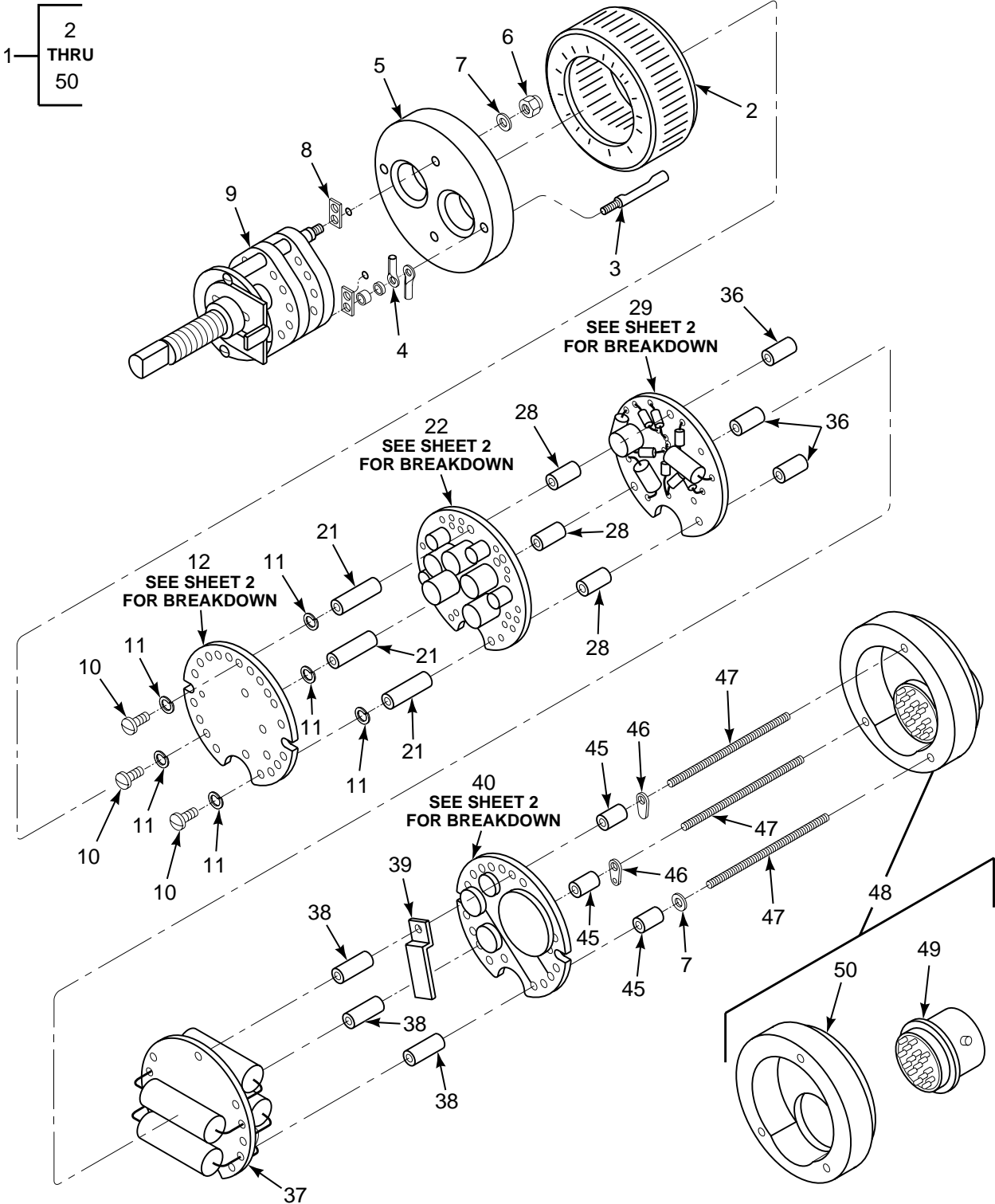
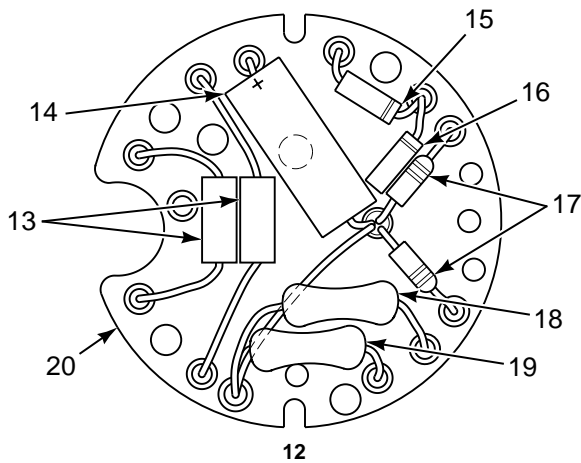
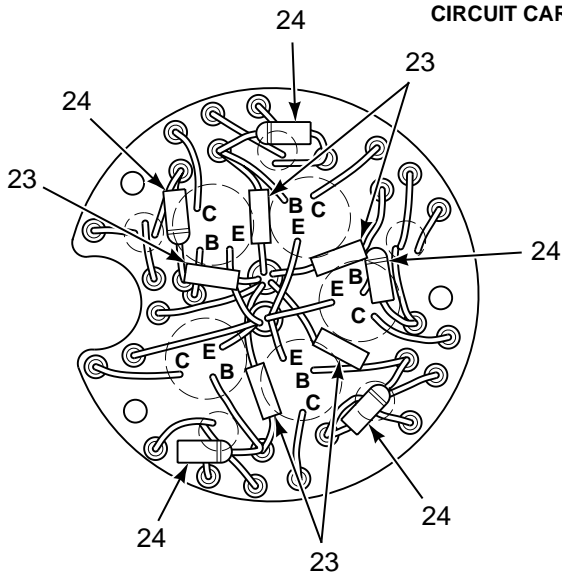


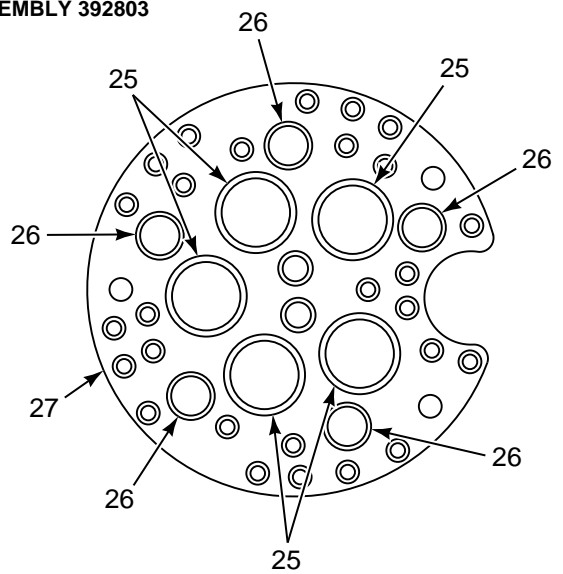
FIGURE 292. SWITCH, SELECTOR (SHEET 1 OF 2)



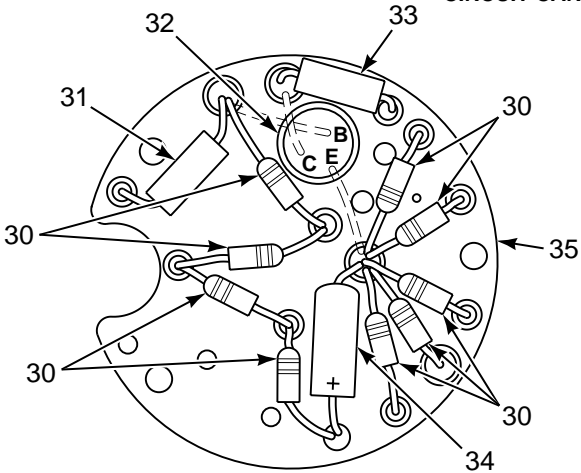
12
CIRCUIT CARD ASSEMBLY 392803



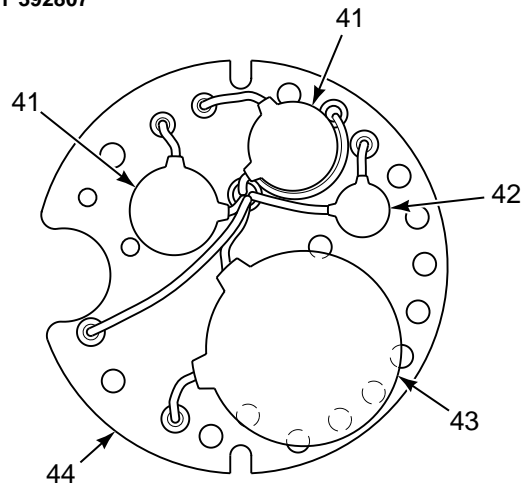
23
CIRCUIT CARD ASSEMBLY 392807



25
CAPACITOR ASSEMBLY 392814



30
CIRCUIT CARD ASSEMBLY 388318



41
CAPACITOR ASSEMBLY 392814

FIGURE 292. SWITCH, SELECTOR (SHEET 2 OF 2)

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SWITCH, SELECTOR	
292	1	XDDDD		89305	388265-015	SWITCH SUBASSY,SEL. SEE FIG 291 FOR NHA	1
292	2	XDDZZ		89305	382915-015	..TRANSFORMER,POWER	1
292	3	XDDZZ		89305	388288	..STUD,EXTENSION	2
292	4	XDDZZ		19315	812307	..TERMINAL,LUG	2
292	5	XDDZZ		89305	388297	..COVER,ELECTRICAL SW	1
292	6	PADZZ	5310-00-582-9176	72962	F92-1660-40	..NUT,SELF-LOCKING,HE	2
292	7	PADZZ	5310-00-584-3782	18876	8190903	..WASHER,FLAT	3
292	8	XDDZZ		89305	464374	..STRIP ASSY,TERMINAL	2
292	9	XDDZZ		89305	388310	..SWITCH ROTARY	1
292	10	PADZZ	5305-00-054-5649	96906	MS51957-15	..SCREW,MACHINE	3
292	11	PADZZ	5310-00-933-8118	96906	MS35338-135	..WASHER,LOCK	6
292	12	XDDZZ		89305	392803	..CIRCUIT CARD ASSEMB	1
292	13	PADZZ	5905-00-114-5388	81349	RCR20G220JS	..RESISTOR,FIXED,COMP	2
292	14	XDDZZ		81349	M39006/09-8700	..CAPACITOR,FIXED,ELE	1
292	15	PADZZ	5961-01-121-2301	81349	JANTX1N971B-1	..SEMICONDUCTOR DEVIC	1
292	16	PADZZ	5961-00-847-5244	81349	JAN1N973B	..SEMICONDUCTOR DEVIC	1
292	17	XDDZZ		81349	JAN1N645	..SEMICONDUCTOR DEVIC	2
292	18	PADZZ	5905-00-997-2212	81349	RW79U4991F	..RESISTOR,FIXED,WIRE	1
292	19	PADZZ	5905-00-081-6135	81349	RW69V200	..RESISTOR,FIXED,WIRE	1
292	20	XDDZZ		89305	388316	..PLATE,MOUNTING	1
292	21	XDDZZ		89305	388321	..POST,ELECTRICAL-MEC	3
292	22	XDDDD		89305	392807	..ELECTRONIC ASSY	1
292	23	PADZZ	5905-00-116-8556	81349	RCR07G223JS	..RESISTOR,FIXED,COMP	5
292	24	XDDZZ		81349	JAN1N645	..SEMICONDUCTOR DEVIC	5
292	25	XDDZZ		81349	JAN2N219A	..TRANSISTOR	5
292	26	PADZZ	5961-01-142-7090	89305	463439-2	..TRANSISTOR	5
292	27	XDDZZ		89305	388315	..PLATE,MOUNTING	1
292	28	XDDZZ		89305	388280-003	..SPACER,SLEEVE	3
292	29	XDDDD		89305	388318	..SWITCH SUBASSY	1
292	30	XDDZZ		81349	JAN1N645	..SEMICONDUCTOR DEVIC	9
292	31	PADZZ	5905-00-106-1273	81349	RCR20G153JS	..RESISTOR,FIXED,COMP	1
292	32	PADZZ	5961-00-805-1769	80131	2N1034	..TRANSISTOR	1
292	33	PADZZ	5905-00-104-8337	81349	RCR20G751JS	..RESISTOR,FIXED,COMP	1
292	34	PADZZ	5910-00-542-7493	56289	150D406X0010B2	..CAPACITOR,FIXED,	1
292	35	XDDZZ		89305	388314	..PLATE,MOUNTING	1
292	36	XDDZZ	5365-00-060-7956	89305	388280-007	..SPACER,SLEEVE	3
292	37	XDDDD		89305	388317	..RESISTOR ASSY	1
292	38	XDDZZ		89305	388280-004	..SPACER,SLEEVE	2
292	39	XDDZZ		89305	463101	..CLAMP,SWITCH	1
292	40	XDDDD		89305	392814	..CAPACITOR ASSY	1
292	41	PADZZ	5910-00-814-7525	80009	283-0068-00	..CAPACITOR,FIXED,CER	2
292	42	XDDZZ		56289	40C274A	..CAPACITOR,FIXED,CER	1
292	43	PADZZ	5910-00-784-0696	18876	9998826	..CAPACITOR,FIXED,CER	1
292	44	XDDZZ		89305	392797	..PLATE ASSY,MOUNTING	1
292	45	PADZZ	5365-01-302-4478	80205	NAS43DD0-16N	..SPACER,SLEEVE	3
292	46	XDDZZ	5940-00-156-7431	79963	75-0-120	..TERMINAL,LUG	2
292	47	XDDZZ		89305	388273-001	..STUD,CONTINUOUS THD	3
292	48	XDDZZ		89305	388170	..END PLATE ASSY	1
292	49	PADZZ	5935-00-840-7870	77820	PT1H14-18P	..CONNECTOR,RECEPTACL	1
292	50	XDDZZ		89305	388200	..COVER,ELEC SWITCH	1
						END OF FIGURE	

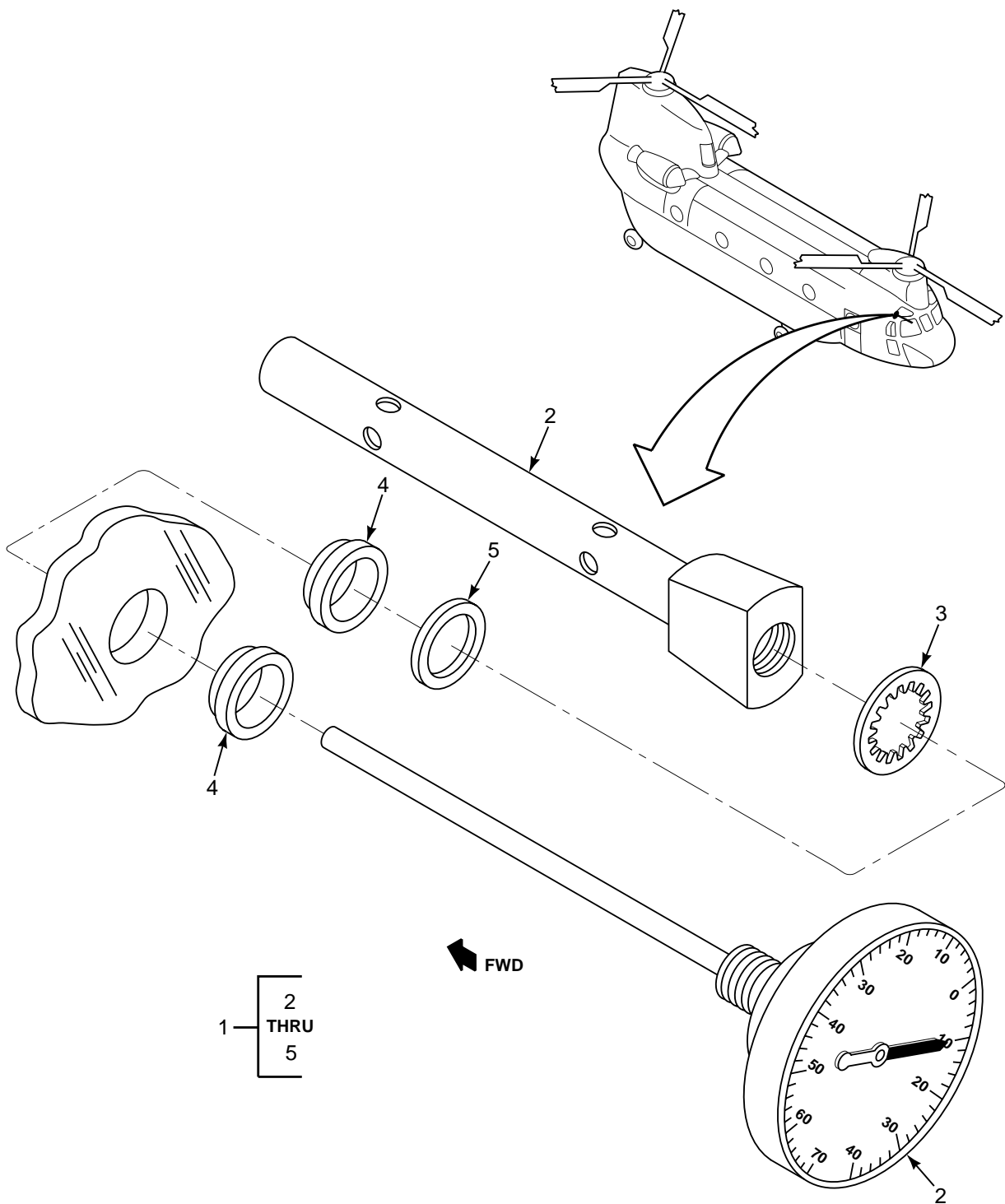


FIGURE 293. THERMOMETER INSTL, FREE AIR TEMPERATURE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
293	1	XCOOO		77272	114E2177-1	GROUP 08 INSTRUMENT SYSTEMS THERMOMETER INSTALLATION, FREE AIR TEMPERATURE INSTL THERMOMETER FREE AIR 1 TEMPERATURE, SEE FIG 314 FOR NHA .THERMOMETER, SELF-IN 1 .WASHER, LOCK 1 .BUSHING RUBBER 2 .WASHER, CONCAVE 1 END OF FIGURE	
293	2	PAOZZ	6685-00-557-5316	96906	MS28028-1		
293	3	PAOZZ	5310-00-167-0721	96906	MS35333-41		
293	4	PAOZZ	6685-00-049-6669	2L224	96451		
293	5	XDOZZ		64992	96452-024		

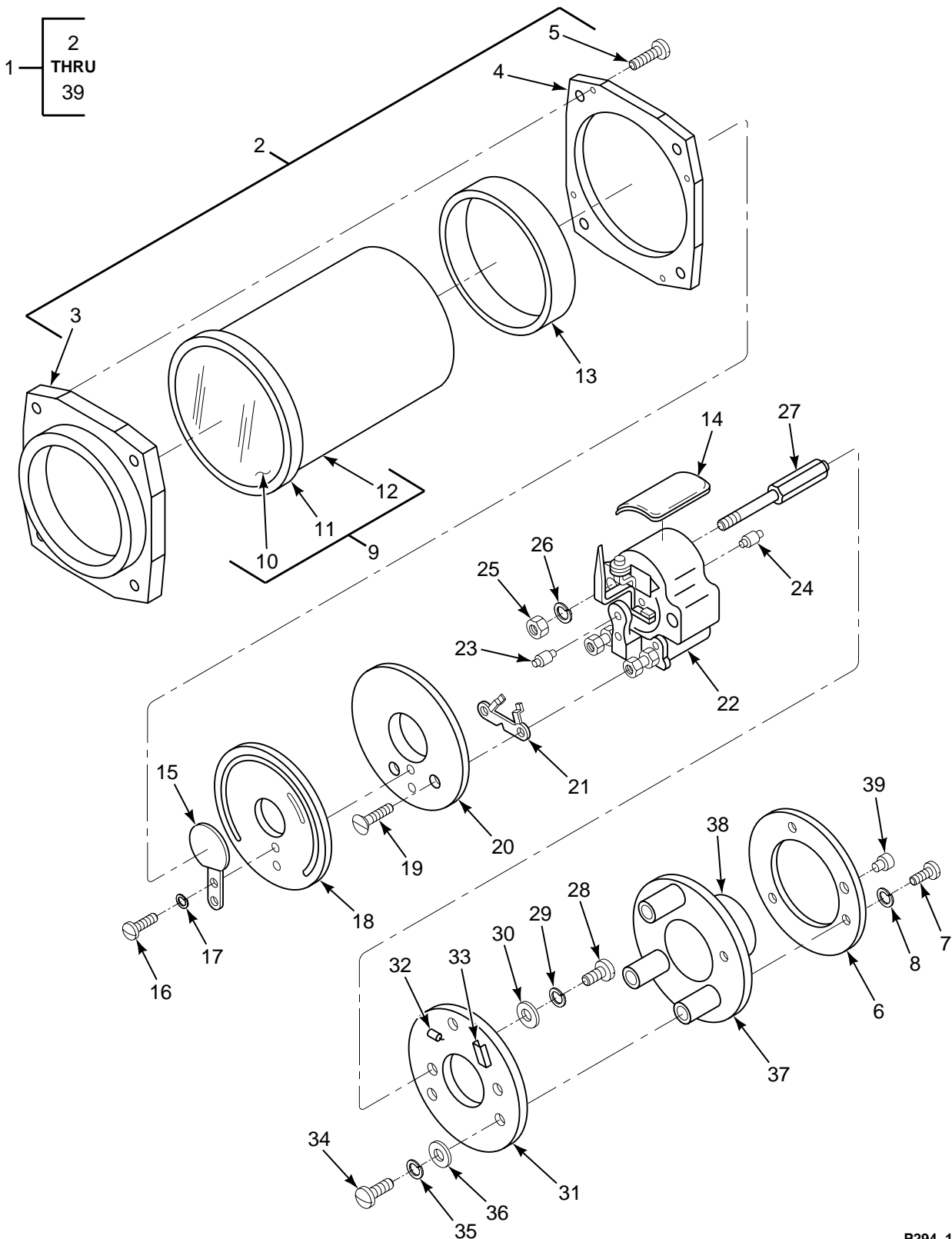


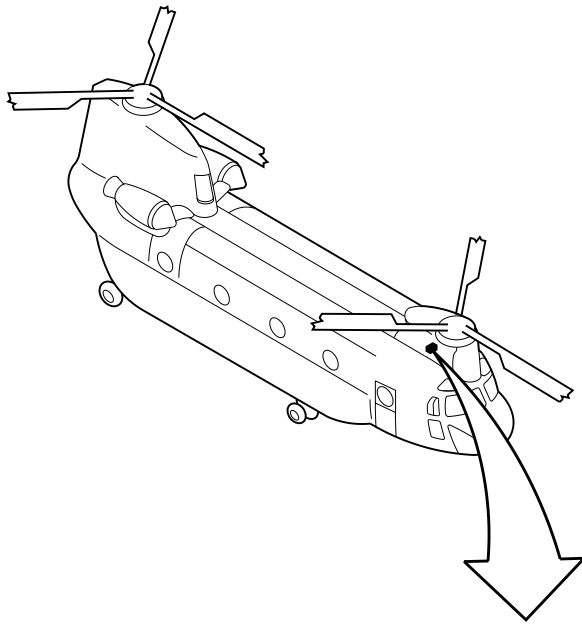
FIGURE 294. INDICATOR, CRUISE GUIDE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS INDICATOR, CRUISE GUIDE	
294	1	PAODD	6610-01-118-7577	35918	152BUA34-2	INDICATOR,CRUISE	1
294	2	PADZZ	6695-00-855-8564	96906	MS28055-11	.BEZEL,INSTRUMENT	1
294	3	PADZZ	6695-00-624-9541	96906	MS28055-6	..BEZEL,INSTRUMENT	1
294	4	PADZA	6695-00-624-9542	96906	MS28055-7	..BEZEL,INSTRUMENT MO	1
294	5	PADZZ	5305-00-922-8777	96906	MS35275-202	..SCREW,MACHINE	4
294	6	MDDZZ		35918	N254-34	..NAMEPLATE M/F ALUM. AMS4003(1600- H14) P/N N254-40	1
294	7	PADZZ	5305-00-922-6314	96906	MS35274-1	..SCREW,MACHINE	3
294	8	PADZZ	5310-00-184-8990	96906	MS35338-96	..WASHER,LOCK	3
294	9	XDDDD		35918	2359367	..HOUSING,INDICATOR	1
294	10	PADZZ	5355-01-081-9521	35918	149-122E	..WINDOW,DIAL	1
294	11	XDDZZ		35918	149-20B	..HOUSING,INDICATOR	1
294	12	XDDZZ		35918	2259524	..BODY, HOUSING	1
294	13	PADZZ	5355-01-313-8206	35918	6000007	..DIAL,CONTROL	1
294	14	PADZZ	5342-00-617-0500	35918	A341	..MOISTURE ABSORBER	2
294	15	XDDZZ		35918	162-84B2	..MASK	1
294	16	PADZZ	5305-00-221-1398	35918	X24-57	..SCREW,MACHINE	2
294	17	PADZA	5310-00-584-8808	35918	X7-44	..WASHER,LOCK	2
294	18	PADZZ	5355-01-313-8203	35918	S1376	..DIAL,SCALE	1
294	19	PADZZ	5305-01-312-7633	35918	6F2C1-6	..SCREW,CAP,HEXAGON H	2
294	20	PADZZ	5340-01-312-3880	35918	162-258D	..PLATE,MOUNTING,FLAT	1
294	21	PADZZ	5340-01-312-3879	35918	21-1378	..BUMPER,METALLIC	1
294	22	PBDZZ	6610-01-313-1133	35918	370B2	..INDICATOR,DIRECTION	1
294	23	XDDZZ		35918	21-90F2	..HOLDER,JEWEL BEARIN	1
294	24	PADZZ	6685-00-446-9270	35918	21-1481F2	..JEWEL SCREW	1
294	25	PADZZ	5310-00-033-3074	35918	X10-5	..NUT,PLAIN,HEXAGON	2
294	26	PADZZ	5310-01-312-7227	35918	X7-5	..WASHER,LOCK	2
294	27	PADZZ	5307-01-312-7625	35918	2256091	..STUD,PLAIN	2
294	28	PADZZ	5305-01-313-1984	35918	7F2-3-6C	..SCREW,MACHINE	2
294	29	PADZZ	5310-00-032-1973	35918	X7-3	..WASHER,LOCK	2
294	30	PADZZ	5310-01-312-7228	35918	X5-48	..WASHER,LOCK	2
294	31	PADZZ	5340-01-312-3881	35918	2356121	..PLATE,MOUNTING,FLAT	1
294	32	PADZZ	5905-01-317-1686	35918	A4-171-1430	..RESISTOR,FIXED,COMP	1
294	33	PADZZ	5905-01-316-9511	35819	A3-80-4	..RESISTOR,VARIABLE,H	1
294	34	PADZZ	5305-01-312-7610	35918	7C2C4-8C	..SCREW,MACHINE	3
294	35	XDDZZ		35918	X7-4	..WASHER,LOCK	3
294	36	PADZZ	5310-01-084-5417	35918	X5-10	..WASHER,FLAT	3
294	37	XDDDD		35918	2356152	..COVER,INDICATOR	1
294	38	XDDZZ		35918	26E6U2A	..CONNECTOR	1
294	39	PADZZ	4730-00-443-3162	35918	149-115	..RESTRICTOR,FLUID FL	1
						END OF FIGURE	

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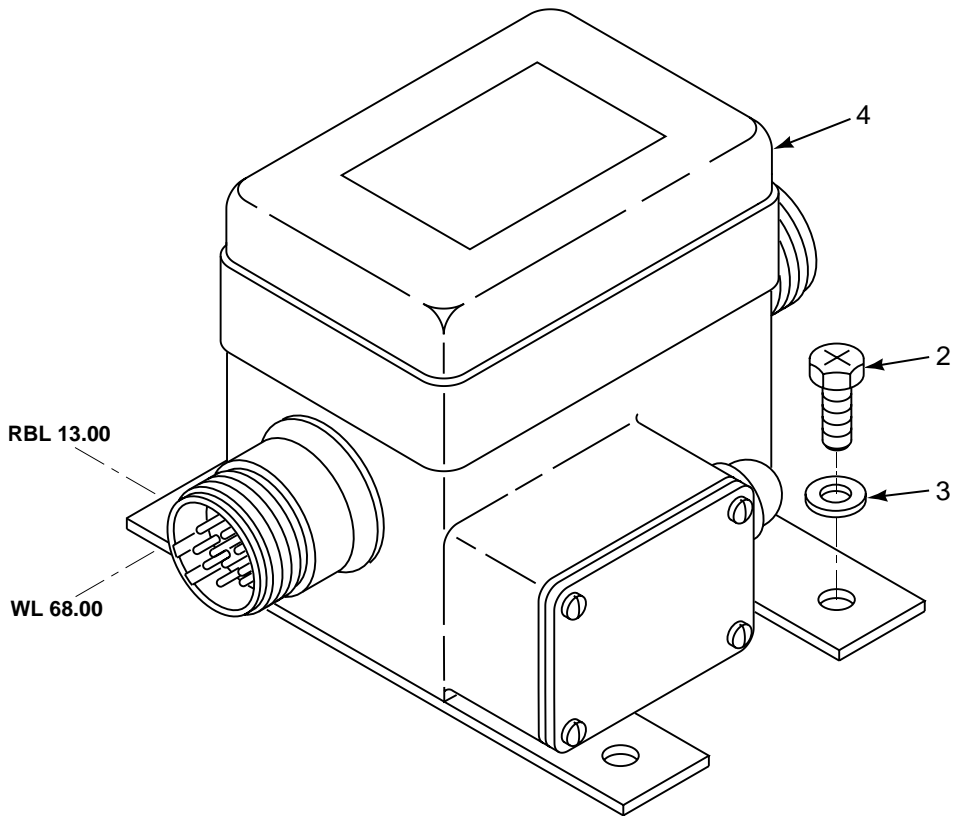


FIGURE 295. SIGNAL CONDITIONER INSTL, FWD PYLON CGI (SHEET 1 OF 3)

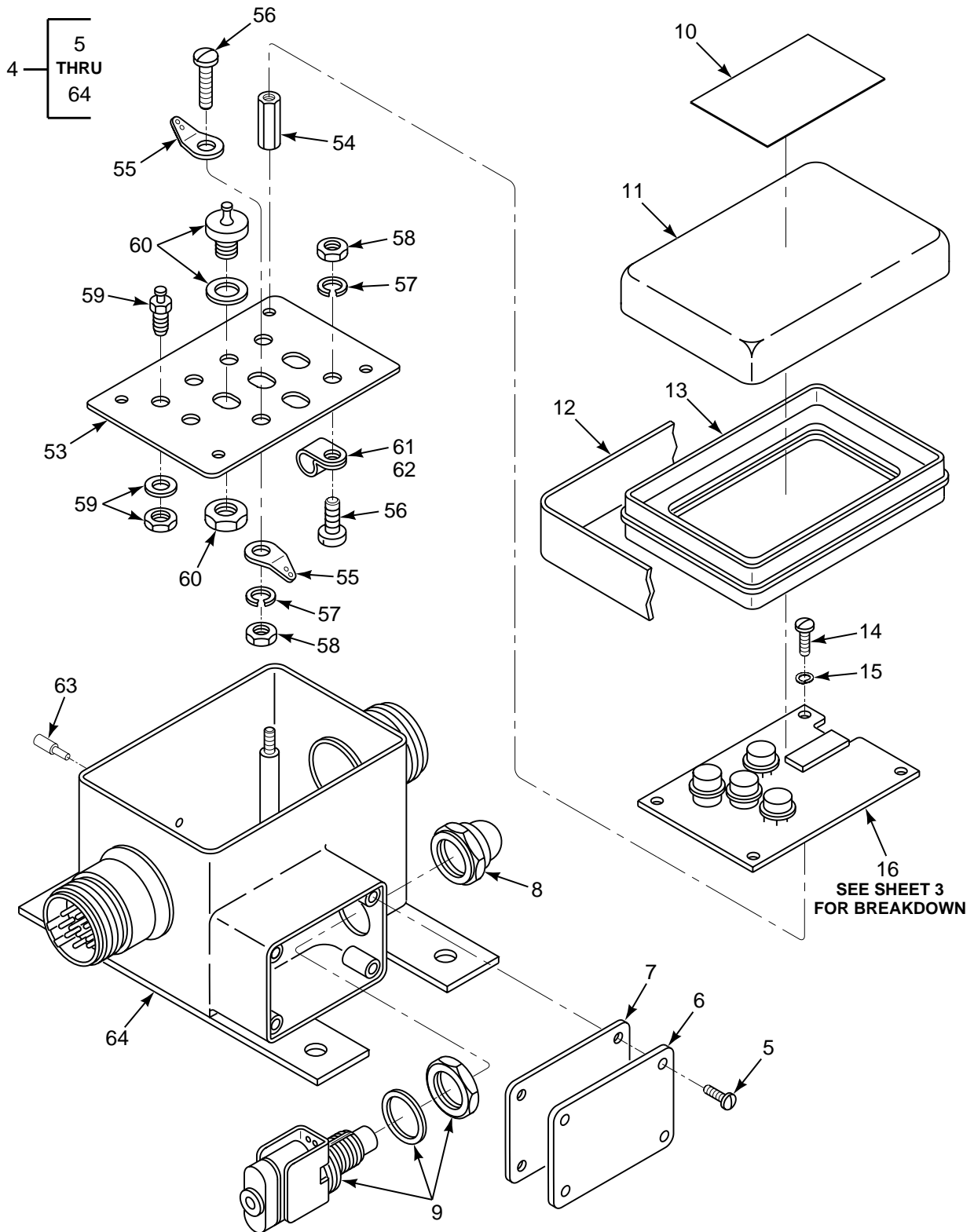


FIGURE 295. SIGNAL CONDITIONER INSTL, FWD PYLON CGI (SHEET 2 OF 3)

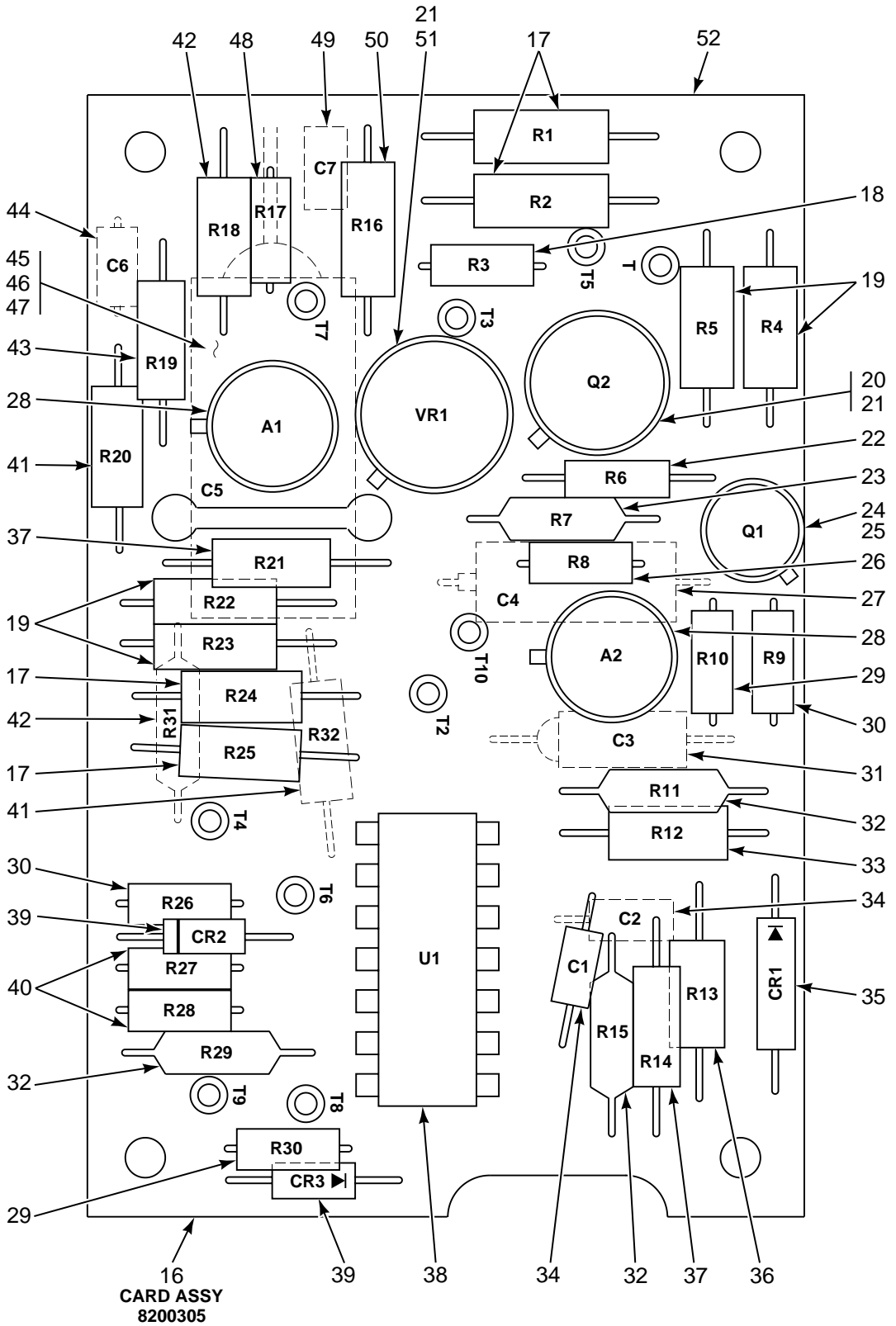


FIGURE 295. SIGNAL CONDITIONER INSTL, FWD PYLON CGI (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SIGNAL CONDITIONER INSTALLATION, FORWARD PYLON, CRUISE GUIDE INDICATOR	
295	1	XCODD		77272	145E2192-2	SIGNAL CONDITIONER SEE FIG 314 FOR NHA	1
295	2	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	4
295	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	4
295	4	PAODD	1680-01-108-3490	35918	81900-01	.CONDITIONER,SIGNAL	1
295	5	PADZZ	5305-00-922-8778	96906	MS35275-203	.SCREW,MACHINE	4
295	6	XDDZZ		35918	8200317	.COVER	1
295	7	PADZZ	5330-01-130-9818	35918	8200316	.GASKET	1
295	8	PADZZ	5930-00-800-5770	81349	M5423/07-01	.BOOT,DUST AND MOIST	1
295	9	PADZZ	5930-01-129-7456	35918	8200097	.SWITCH,PUSH	1
295	10	XDDZZ		35918	8200161	.PLATE IDENT	1
295	11	XDDZZ		35918	8200006	.COVER	1
295	12	XDDZZ		35918	8200484	.SOLDER STRIP	1
295	13	XDDZZ		35918	8200320	.INSERT COVER ASSY	1
295	14	XDDZZ		35918	7C2B2-8N	.SCREW,MACHINE	4
295	15	PADZZ	5310-00-184-8990	96906	MS35338-96	.WASHER,LOCK	4
295	16	PBDDD	5998-01-121-5461	35918	8200305	.CIRCUIT CARD ASSEMB	1
295	17	PADZZ	5905-00-005-2696	81349	RNC55J5111FS	...RESISTOR,FIXED,FILM	4
295	17	PADZZ	5905-00-195-8473	81349	RNC55J5621FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-285-2016	81349	RNC55J5901FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-005-2697	81349	RNC55J6341FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-295-4637	81349	RNC55J5231FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-332-9888	81349	RNC55J5361FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-295-4643	81349	RNC55J5491FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-195-8480	81349	RNC55J6041FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-309-7460	81349	RNC55J6191FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-721-0831	81349	RNC55J6491FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-259-4628	81349	RNC55J6651FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-774-4512	81349	RNC55J6981FS	...RESISTOR,FIXED,FILM SELECT AT ASSEMBLY	4
295	17	PADZZ	5905-00-432-0377	81349	RNC55J7151FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-285-1720	81349	RNC55J7321FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-432-0378	81349	RNC55J7501FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-112-1327	81349	RNC55J7681FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	17	PADZZ	5905-00-309-7479	81349	RNC55J6811FS	...RESISTOR,FIXED,FILM SELECT AT ASSY	4
295	18	PADZZ	5905-01-129-1547	35918	A4-165-1	...RESISTOR,FIXED,COMP SELECT AT ASSY	1
295	18	XDDZZ		35918	A4-165-11	...RESISTOR,FIXED,COMP SELECT AT ASSY	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
295	18	XDDZZ		35918	A4-165-12	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	18	PADZZ	5905-01-129-1545	35918	A4-165-13	...RESISTOR, FIXED, COMP	1
295	18	XDDZZ		35918	A4-165-17	...RESISTOR, FIXED, COMP	1
295	18	PADZZ	5905-00-491-6344	81349	RCR05G120JS	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	18	XDDZZ		81349	RCR05G180JS	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	18	XDDZZ		35918	A4-165-20	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	18	PADZZ	5905-00-466-1216	81349	RCR05G330JS	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	18	XDDZZ		81349	RCR05G390JS	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	18	XDDZZ		35918	A4-165-23	...RESISTOR, FIXED, COMP SELECT AT ASSY	1
295	19	PADZZ	5905-00-421-2940	81349	RNC55J4991FS	...RESISTOR, FIXED, FILM	4
295	20	PADZZ	5961-01-084-2583	81349	JANTX2N6660	...TRANSISTOR	1
295	21	PADZZ	5999-00-488-9980	35918	A210-1	...MOUNTING PAD, ELECT	2
295	22	XDDZZ		35918	A4-165-25	...RESISTOR, FIXED, COMP	1
295	23	PADZZ	5905-01-129-1529	35918	X4-123B6	...RESISTOR, FIXED, COMP	1
295	24	PADZZ	5961-00-498-8464	80131	2N3386	...TRANSISTOR	1
295	25	XDDZZ		35918	A211-1	...MOUNTING PAD, ELECTR	2
295	26	XDDZZ		35918	A4-165-29	...RESISTOR, FIXED, COMP	1
295	27	PADZZ	5910-00-144-4381	81349	M39003/01-3024	...CAPACITOR, FIXED, ELE	1
295	28	PADZZ	5962-01-121-5455	35918	A320-10	...MICROCIRCUIT, LINEAR SELECT AT ASSY	2
295	29	PADZZ	5905-01-080-2693	35918	A4-165-3	...RESISTOR, FIXED, COMP	2
295	30	XDDZZ		35918	A4-165-42	...RESISTOR, FIXED, COMP	2
295	31	PADZZ	5910-00-495-0042	81349	M39003/01-3076	...CAPACITOR, FIXED, ELE	1
295	32	PADZZ	5905-00-959-1202	35918	X4-123B24	...RESISTOR, FIXED, COMP	3
295	33	PADZZ	5905-00-152-8452	81349	RNC55J5110FS	...RESISTOR, FIXED, FILM	1
295	34	PADZZ	5910-00-113-5490	81349	M39014/05-2219	...CAPACITOR, FIXED, CER	2
295	35	XDDZZ		81349	JAN1N825	...SEMICONDUCTOR DEVIC	1
295	36	PADZZ	5905-00-254-2445	81349	RNC55J5761FS	...RESISTOR, FIXED, FILM	1
295	37	PADZZ	5905-00-627-1080	81349	RNC55J1002FS	...RESISTOR, FIXED, FILM	2
295	38	XDDZZ	5998-01-123-7791	35918	8200162	...PRINTED CIRCUIT BOA	1
295	39	PADZZ	5961-00-584-4527	81349	JANTX1N4148-1	...SEMICONDUCTOR DEVIC	2
295	40	XDDZZ		35918	A4-165-36	...RESISTOR, FIXED, COMP	2
295	41	PADZZ	5905-00-244-9118	81349	RNC55J3743FS	...RESISTOR, FIXED, FILM	2
295	42	PADZZ	5905-00-432-0373	81349	RNC55J3011FS	...RESISTOR, FIXED, FILM	2
295	43	PADZZ	5905-00-721-4310	81349	RNC55J2003FS	...RESISTOR, FIXED, FILM	1
295	44	PADZZ	5910-00-124-0659	81349	M39014/01-1575	...CAPACITOR, FIXED, CER	1
295	45	PADZZ	5910-00-114-0221	81349	M39003/01-3018	...CAPACITOR, FIXED, ELE	1
295	46	MDDZZ		35918	8200330	...STRIP INSULATION M/F 205-122 TFE TAPE	1
295	47	PADZZ	5975-00-727-5153	96906	MS3367-4-9	...STRAP, TIEDOWN, ELECT	1
295	48	PADZZ	5905-01-129-1538	35918	A4-165-65	...RESISTOR, FIXED, COMP	1
295	49	PADZZ	5910-00-864-8319	56289	5GAD50	...CAPACITOR, FIXED, CER	1
295	50	PADZZ	5905-00-721-1268	81349	RNC55J8452FS	...RESISTOR, FIXED, FILM	1
295	51	PADZZ	1680-01-140-2329	35918	6000574	...REGULATOR, SIGNAL CO	1
295	52	XDDZZ		35918	8200306	...PC BOARD TERMINAL	1
295	53	XDDZZ		35918	8200142	.PLATE FILTER	1
295	54	PADZZ	5340-01-130-9775	35918	8200143	.POST, ELECTRICAL-MEC	4
295	55	PADZZ	1680-01-149-8198	35918	T36F	.PLATE, CONTACT, SIGNA	2
295	56	PADZZ	5305-00-543-2024	96906	MS35265-13	.SCREW, MACHINE	2
295	57	XDDZZ		81996	NPN	.WASHER, LOCK	2
295	58	PADZZ	5310-00-934-9739	96906	MS35649-242	.NUT, PLAIN, HEXAGON	2
295	59	PADZZ	5915-01-129-7464	35918	A324	.FILTER, RADIO FREQUE	5
295	60	XDDZZ		35918	A321	.FILTER, RADIO FREQUE	4
295	61	XDOZZ		53209	NX-1	.HANGER, CABLE	1
295	62	PADZZ	5975-00-727-5153	96906	MS3367-4-9	.STRAP, TIEDOWN, ELECT	10

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
295	63	PADZZ	4730-00-443-3162	35918	149-115	.RESTRICTOR,FLUID FL	1
295	64	XDDZZ		35918	8200308	.CASE ASSY	1
						END OF FIGURE	

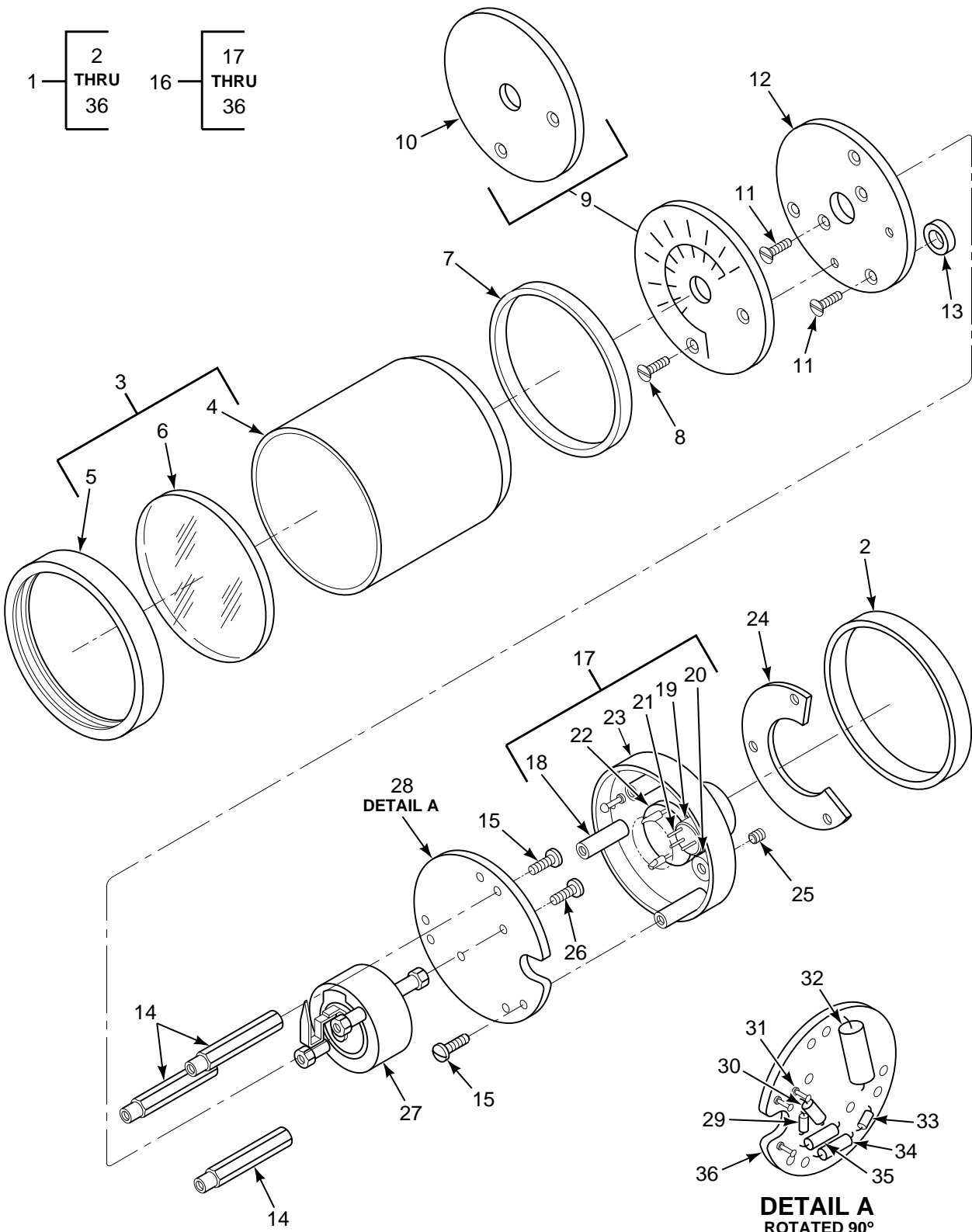


FIGURE 296. INDICATOR, LIQUID QUANTITY, UTILITY HYDRAULIC RESERVOIR

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS INDICATOR, LIQUID QUANTITY, UTILITY HYDRAULIC RESERVOIR	
296	1	PAODD	6680-01-123-7727	26055	218-008-001	INDICATOR,LIQUID QU ,UTILITY HYDRAULIC RESERVOIR SEE FIG 345 FOR NHA 345 FOR NHA	1
296	2	PADZZ	6680-00-480-9143	59211	790-023-001	.BAND,INDICATOR SEAL	1
296	3	XDDDD		26055	476-022-021	.HOUSING ASSY BEZEL	1
296	4	XDDZZ	6680-01-130-9864	26055	676-042-127	..HOUSING,INDICATOR	1
296	5	XDDZZ		26055	716-001-001	..BEZEL,INSTRUMENT	1
296	6	PADZZ	5355-00-139-6136	59211	760-002-003	..WINDOW,DIAL	1
296	7	PBDZZ	6695-00-480-9142	26055	716-024-001	..RING,INDICATOR WIND	1
296	8	XDDZZ		26055	723-502-302	.SCREW,PHILLIATER HEAD	2
296	9	PBDZZ	5355-01-132-8641	26055	641-169-001	.DIAL,SCALE	1
296	10	XDDZZ		26055	640-052-001	..DIAL,BLANK	1
296	11	XDDZZ		26055	723-302-104	.SCREW,FLAT	5
296	12	XDDZZ		26055	708-752-001	.SUBPLATE	1
296	13	XDDZZ		26055	758-002-021	.WASHER	3
296	14	XDDZZ		26055	736-225-001	.SPACER	3
296	15	XDDZZ		26055	723-604-104	.SCREW,MACHINE	6
296	16	ADDDD		26055	477-288-001	.IND SUB-ASSY	1
296	17	XDDDD		26055	508-529-001	..BACKPLATE ASSY	1
296	18	XDDZZ		26055	712-046-019	...POST ELECTRICAL	3
296	19	XDDZZ		26055	736-016-003	...SPACER,SLEEVE	1
296	20	PBDZZ	3120-00-034-1598	26055	612-050-002	...BUSHING,SLEEVE	1
296	21	PBDZA	5905-01-130-1757	59211	855-002-010	...RESISTOR,VARIABLE,W	1
296	22	PBDZA	5935-01-117-5114	96906	MS3443H8C33P	...CONNECTOR,RECEPTACL	1
296	23	XDDZZ		26055	708-753-001	...BACKPLATE	1
296	24	XDDZZ		26055	696-320-001	...NAMEPLATE	1
296	25	XDDZZ		26055	722-020-002	...SETSCREW	1
296	26	XDDZZ		26055	723-602-104	..SCREW,MACHINE	2
296	27	PBDZZ	6695-01-129-4696	28569	720-197-8	..METER MOVEMENT	1
296	28	XDDDD	5998-01-130-1716	26055	546-533-001	..PRINTED CIRCUIT BOA	1
296	29	PBDZZ	5905-01-004-8791	26055	862-005-001	...RESISTOR,THERMAL	1
296	30	PBDZZ	5905-00-302-4051	81349	RNC55J3570FS	...RESISTOR,FIXED,FILM	1
296	31	XDDZZ		26055	741-004-004	...TERMINAL	3
296	32	PBDZZ	5910-00-010-8158	81349	M39003/01-2967	...CAPACITOR,FIXED,ELE	1
296	33	XDDZZ		81349	M39014/01-1339	...CAPACITOR,FIXED,CER	1
296	34	PBDZZ	5905-00-163-2572	81349	RNC55J3401FS	...RESISTOR,FIXED,FILM	1
296	35	PBDZZ	5905-00-480-5652	81349	RNC55J2801FS	...RESISTOR,FIXED,FILM	1
296	36	XDDZZ		26055	746-533-001	...PC BOARD	1
						END OF FIGURE	

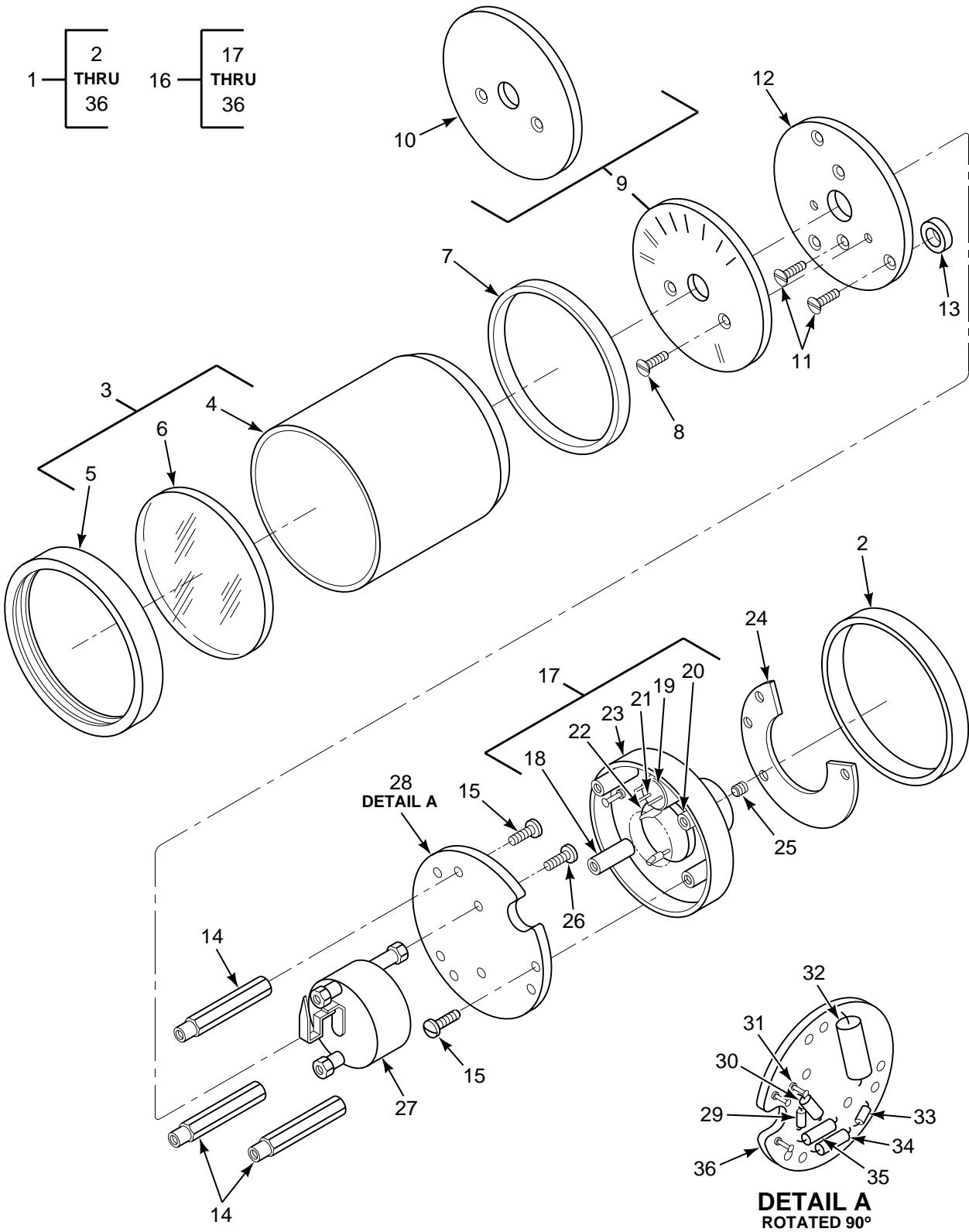


FIGURE 297. INDICATOR, LIQUID QUANTITY, FLIGHT CONTROL HYDRAULIC RESERVOIR

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS INDICATOR, LIQUID QUANTITY, FLIGHT CONTROL HYDRAULIC RESERVOIR	
297	1	PAODD	6680-01-123-7728	26055	218-008-002	INDICATOR,LIQUID QU ,FLIGHT CONTROL HYDRAULIC RESERVOIR(145ES004-2)SEE FIG345 FOR NHA	1
297	2	PADZZ	6680-00-480-9143	26055	790-023-001	.BAND,INDICATOR SEAL	1
297	3	XDDDD		26055	476-022-021	.HOUSING ASSY BEZEL	1
297	4	XDDZZ	6680-01-130-9864	26055	676-042-127	..HOUSING,INDICATOR	1
297	5	XDDZZ		26055	716-001-001	..BEZEL,INSTRUMENT MO	1
297	6	PADZZ	5355-00-139-6136	59211	760-002-003	..WINDOW,DIAL	1
297	7	PBDZZ	6695-00-480-9142	26055	716-024-001	..RING,INDICATOR WIND	1
297	8	XDDZZ		26055	723-502-302	..SCREW,PHILLISTER HEAD	2
297	9	PBDZZ	5355-01-132-8642	26055	641-168-001	..DIAL,SCALE	1
297	10	XDDZZ		26055	640-049-001	..DIAL,BLANK	1
297	11	XDDZZ		26055	723-302-104	..SCREW,FLAT	5
297	12	XDDZZ		26055	708-751-001	..SUBPLATE	1
297	13	XDDZZ		26055	758-002-021	..WASHER	3
297	14	XDDZZ		26055	736-225-001	..SPACER	3
297	15	XDDZZ		26055	723-604-104	..SCREW,MACHINE	6
297	16	ADDDD		26055	477-289-001	..INDICATOR SUB-ASSY	1
297	17	XDDDD		26055	508-530-001	..BACKPLATE ASSY	1
297	18	XDDZZ		26055	712-046-019	...POST ELECT. STAND	3
297	19	XDDZZ		26055	736-016-003	...SPACER,SLEEVE	1
297	20	PBDZZ	3120-00-034-1598	26055	612-050-002	...BUSHING,SLEEVE	1
297	21	PBDZZ	5905-01-130-1757	26055	855-002-010	...RESISTOR,VARIABLE,W	1
297	22	PBDZA	5935-01-131-0208	96906	MS3443H8C33PW	...CONNECTOR,RECEPTACL	1
297	23	XDDZZ		26055	708-753-001	...BACKPLATE	1
297	24	XDDZZ		26055	696-321-001	...NAMEPLATE	1
297	25	XDDZZ		26055	722-020-002	...SETSCREW	1
297	26	XDDZZ		26055	723-602-104	..SCREW,MACHINE	2
297	27	PBDZZ	6695-01-129-4696	28569	720-197-8	..METER MOVEMENT	1
297	28	XDDDD		26055	546-533-001	..PRINTED CIRCUIT BOA	1
297	29	PBDZZ	5905-01-004-8791	26055	862-005-001	...RESISTOR,THERMAL	1
297	30	PBDZZ	5905-00-302-4051	81349	RNC55J3570FS	...RESISTOR,FIXED,FILM	1
297	31	XDDZZ		26055	741-004-004	...TERMINAL	3
297	32	PBDZZ	5910-00-010-8158	81349	M39003/01-2967	...CAPACITOR,FIXED,ELE	1
297	33	XDDZZ		81349	M39014/01-1339	...CAPACITOR,FIXED,CER	1
297	34	PBDZZ	5905-00-163-2572	81349	RNC55J3401FS	...RESISTOR,FIXED,FILM	1
297	35	PBDZZ	5905-00-480-5652	81349	RNC55J2801FS	...RESISTOR,FIXED,FILM	1
297	36	XDDZZ		26055	746-533-001	...PC BOARD	1
						END OF FIGURE	

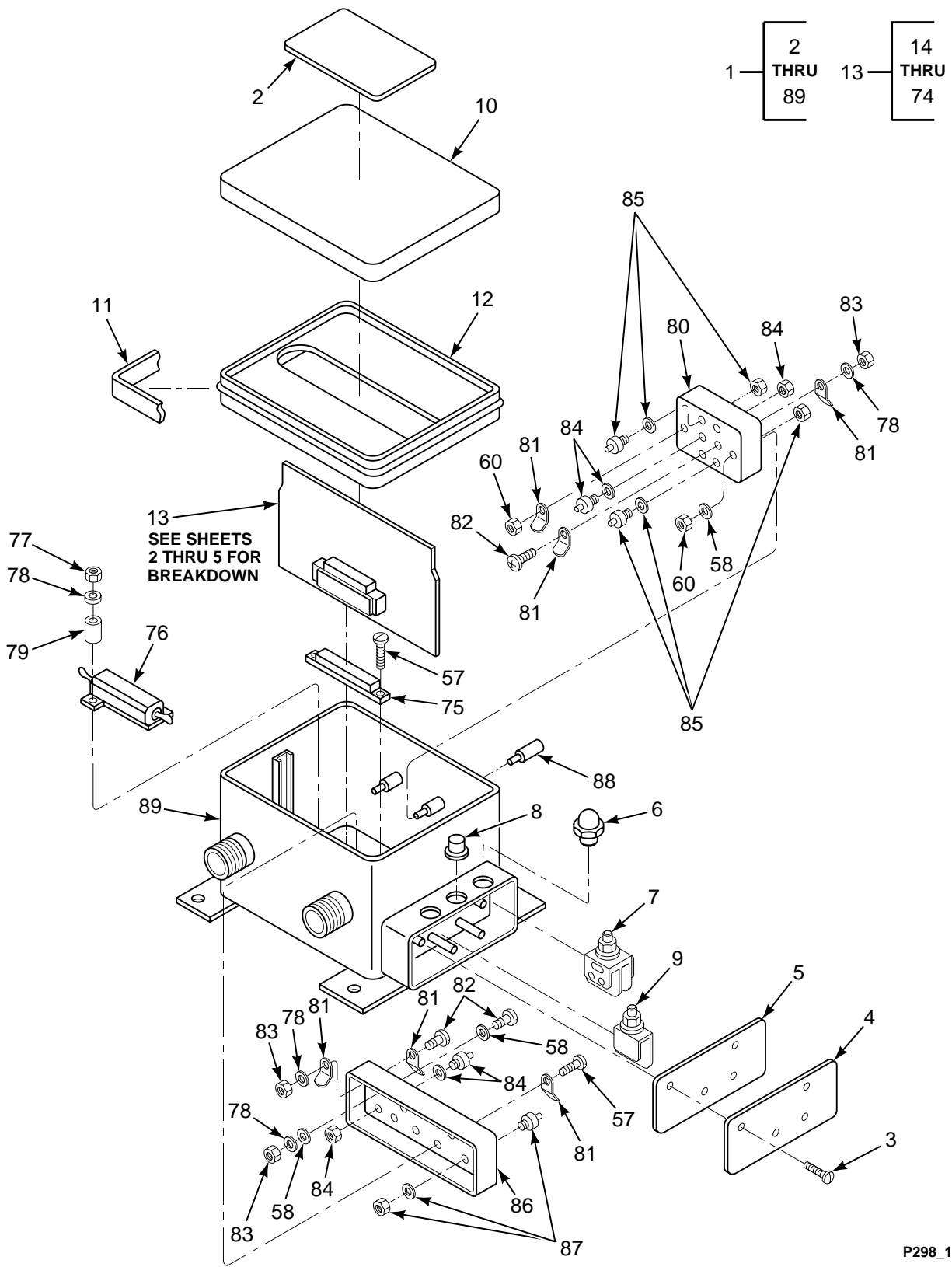
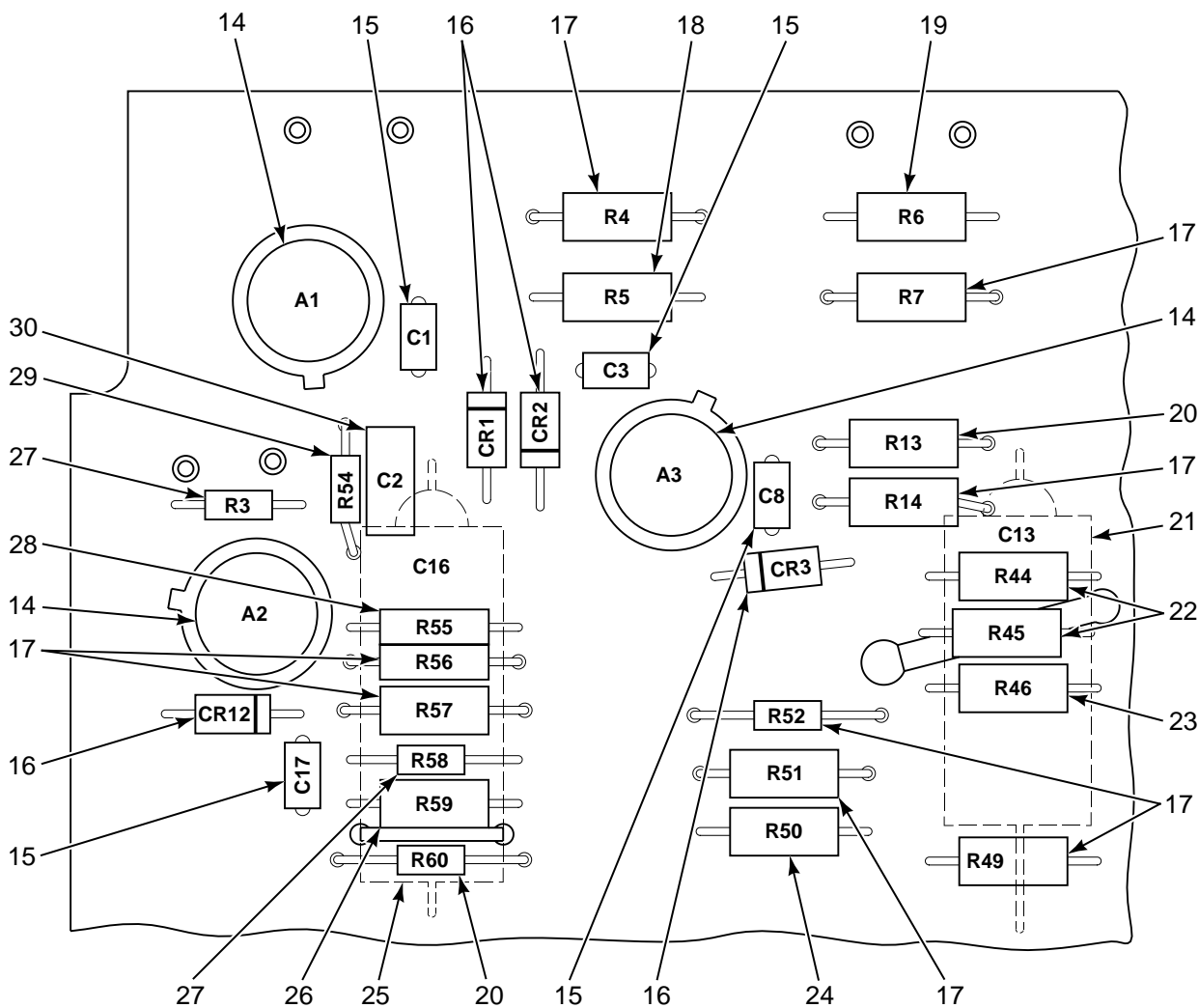
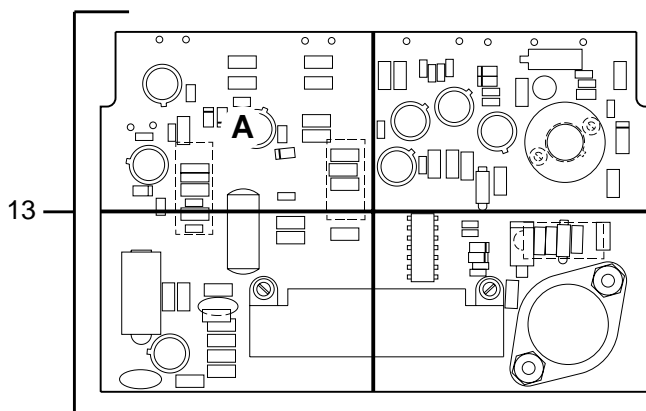
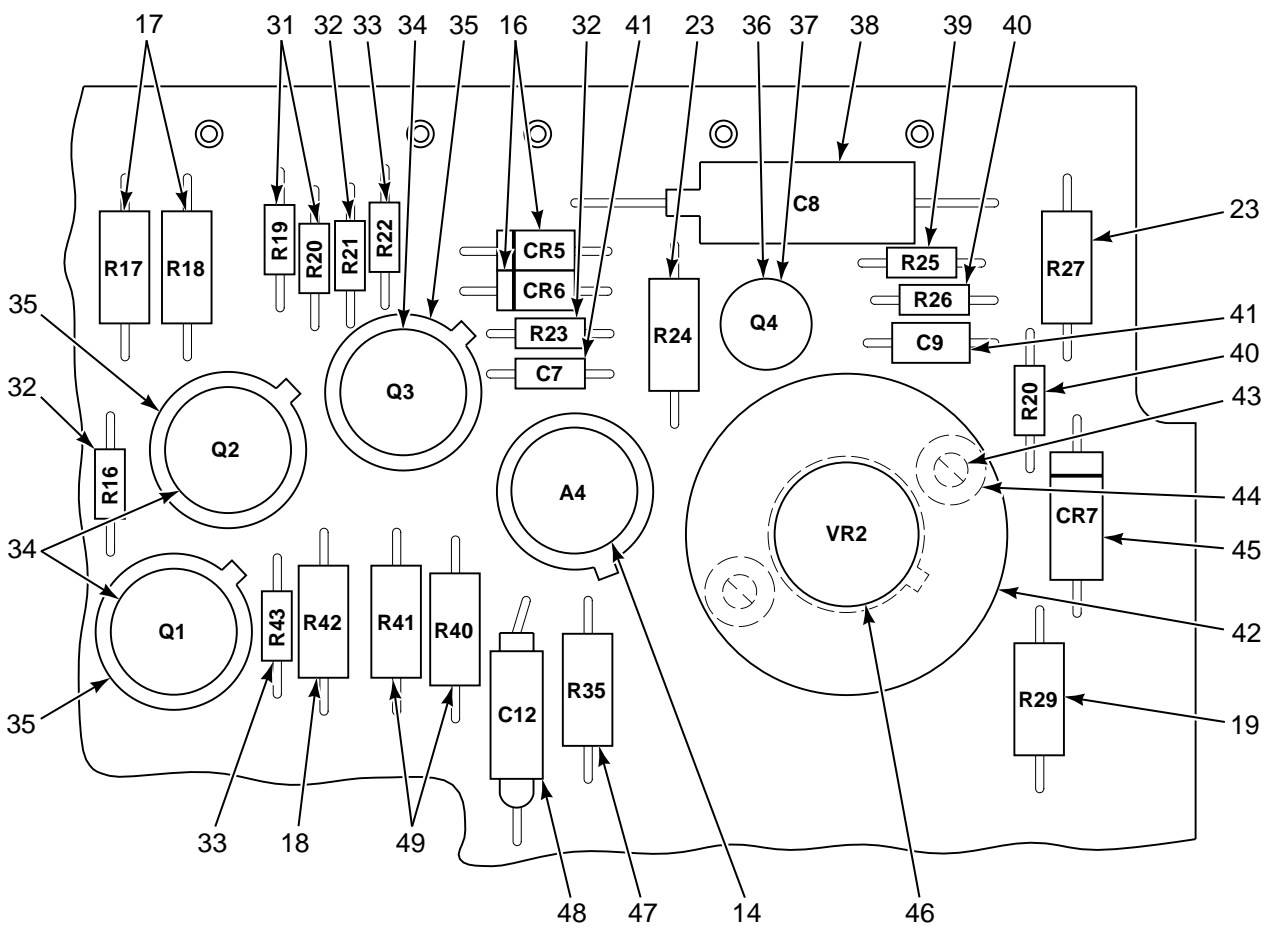
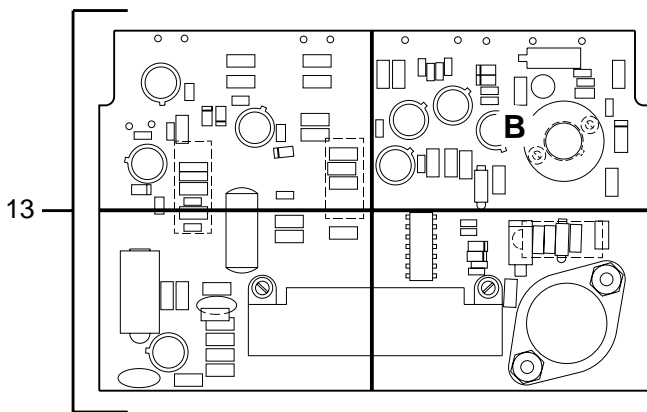


FIGURE 298. SIGNAL PROCESSOR, CRUISE GUIDE (SHEET 1 OF 5)



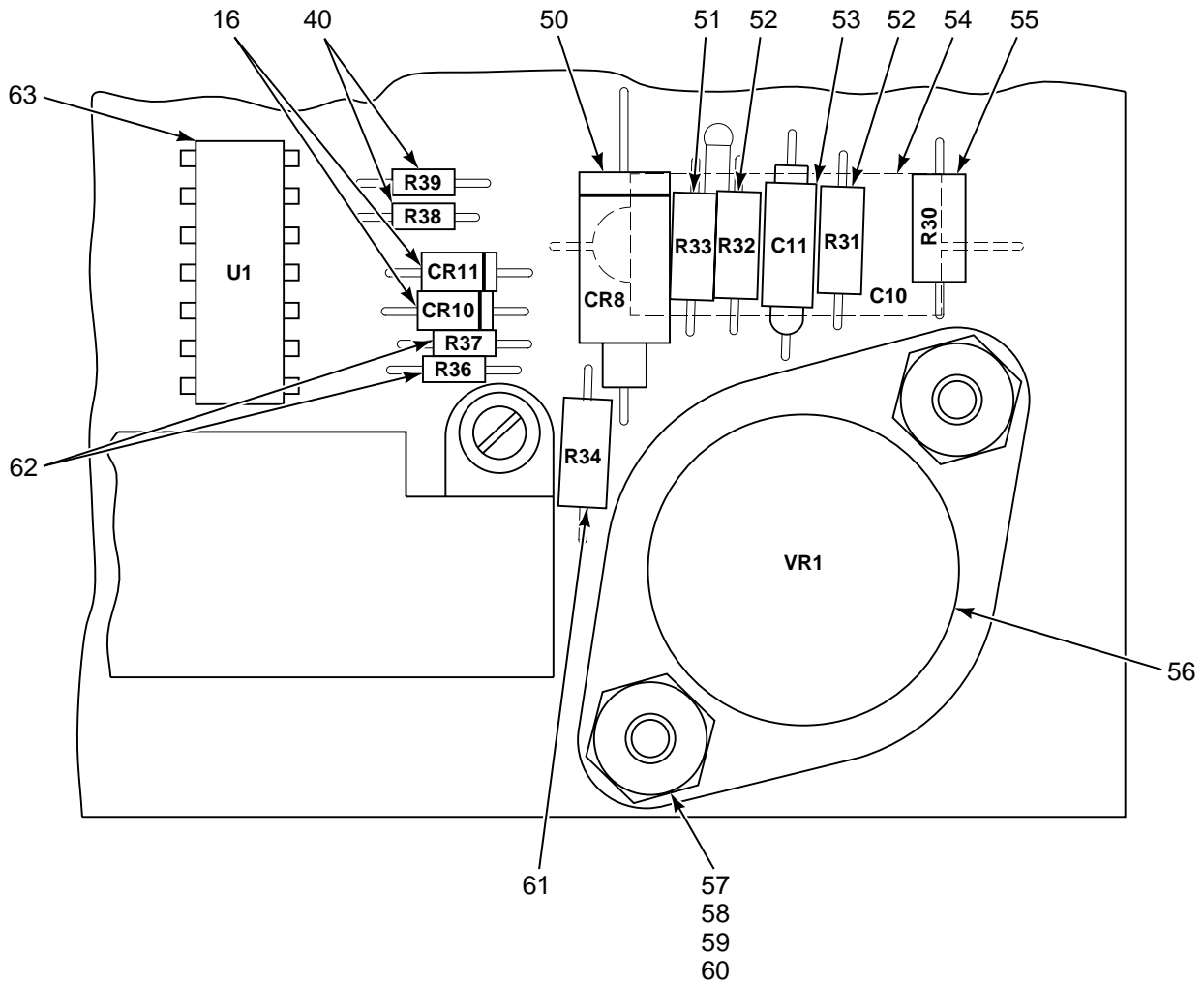
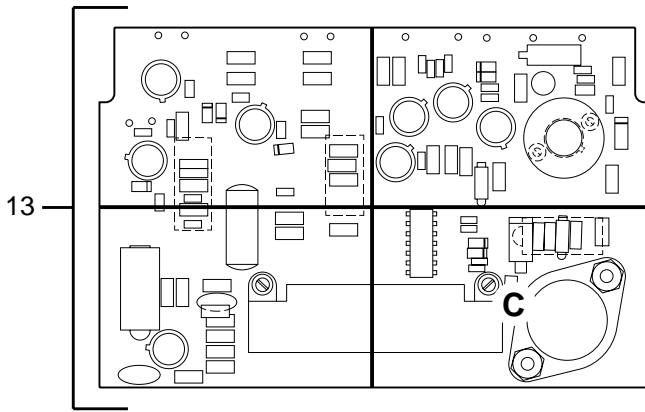
VIEW A

FIGURE 298. SIGNAL PROCESSOR, CRUISE GUIDE (SHEET 2 OF 5)



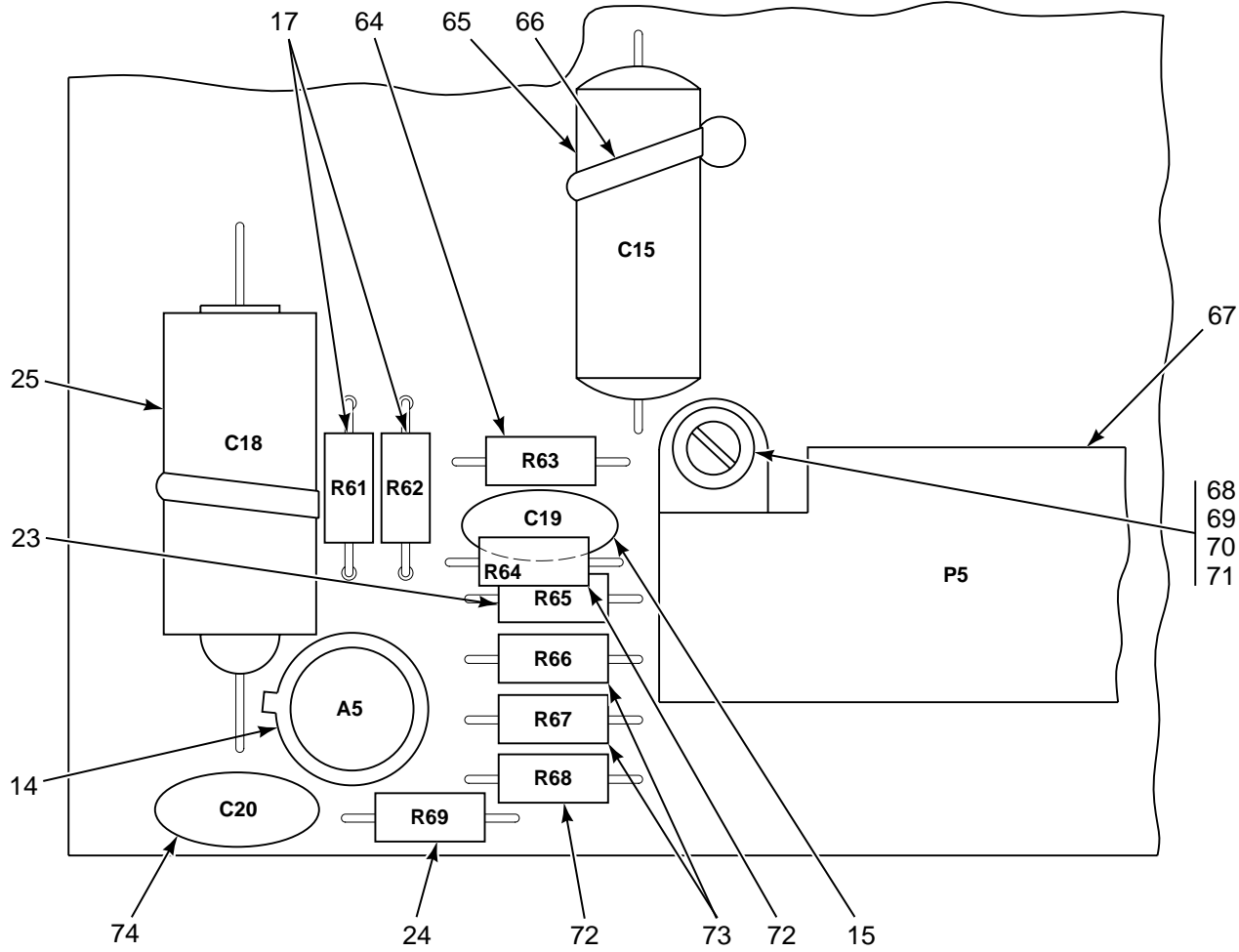
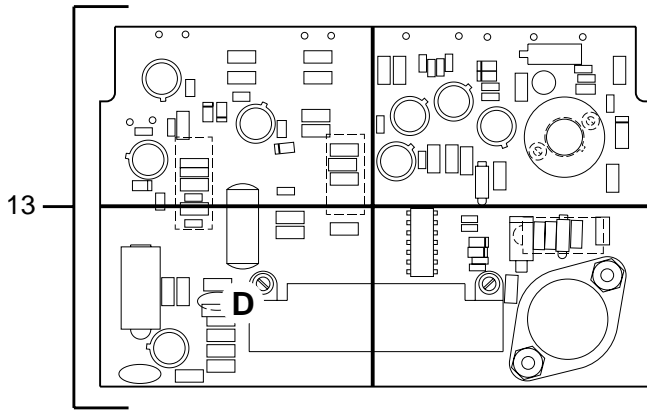
VIEW B

FIGURE 298. SIGNAL PROCESSOR, CRUISE GUIDE (SHEET 3 OF 5)



VIEW C

FIGURE 298. SIGNAL PROCESSOR, CRUISE GUIDE (SHEET 4 OF 5)



VIEW D

FIGURE 298. SIGNAL PROCESSOR, CRUISE GUIDE (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SIGNAL PROCESSOR, CRUISE GUIDE	
298	1	PAODD	1680-01-123-7643	35918	81901-07	SIGNAL PROCESSOR CRUISE GUIDE SEE FIG 343 FOR NHA	1
298	2	XDDZZ		35918	8200499	.PLATE,IDENTIFICATIO	1
298	3	PADZZ	5305-00-922-8778	96906	MS35275-203	.SCREW,MACHINE	4
298	4	XDDZZ		35918	8200130	.COVER	1
298	5	XDDZZ	5330-01-132-3287	35918	8200131	.GASKET	1
298	6	PADZZ	5930-00-800-5770	81349	M5423/07-01	.BOOT,DUST AND MOIST	3
298	7	PADZZ	5930-01-136-9734	35918	8200134	.SWITCH,PUSH	1
298	8	XDDZZ		35918	8200501	.CAP	2
298	9	PADZZ	5930-01-129-7456	35918	8200097	.SWITCH,PUSH	2
298	10	PADZZ	1680-01-123-7644	35918	8200105	.COVER ASSEMBLY	1
298	11	PBDZZ	9535-01-364-6766	35918	2010001	.STRIP,METAL	1
298	12	PADZZ	1680-01-123-2537	35918	8200100	.COVER,CRUISE GUIDE	1
298	13	PBDDD	5999-01-150-8021	35918	8200487	.CIRCUIT CARD ASSEMB	1
298	14	PADZZ	5962-01-121-5455	35918	A320-10	..MICROCIRCUIT,LINEAR	5
298	15	PADZZ	5910-00-124-0659	81349	M39014/01-1575	..CAPACITOR,FIXED,CER	3
298	16	XDDZZ		81349	JAN1N4148	..SEMICONDUCTOR DEVIC	6
298	17	PADZZ	5905-00-005-2696	81349	RNC55J5111FS	..RESISTOR,FIXED,FILM	6
298	17	PADZZ	5905-00-295-4637	81349	RNC55J5231FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-332-9888	81349	RNC55J5361FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-295-4643	81349	RNC55J5491FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-195-8473	81349	RNC55J5621FS	..RESISTOR,FIXED,FILM SELECT AT	V
						ASSY	
298	17	PADZZ	5905-00-254-2445	81349	RNC55J5761FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-285-2016	81349	RNC55J5901FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-195-8480	81349	RNC55J6041FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-309-7460	81349	RNC55J6191FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-005-2697	81349	RNC55J6341FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-721-0831	81349	RNC55J6491FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-259-4628	81349	RNC55J6651FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-309-7479	81349	RNC55J6811FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-774-4512	81349	RNC55J6981FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-432-0377	81349	RNC55J7151FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-285-1720	81349	RNC55J7321FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-432-0378	81349	RNR55J7501FM	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	17	PADZZ	5905-00-112-1327	81349	RNC55J7681FS	..RESISTOR,FIXED,FILM SELECT AT	6
						ASSY	
298	18	PADZZ	5905-00-137-0576	81349	RNR55J8062FS	..RESISTOR,FIXED,WIRE	2
298	19	PADZZ	5905-00-152-8452	81349	RNC55J5110FS	..RESISTOR,FIXED,FILM	2
298	20	XDDZZ		81349	RCR07G100JP	..RESISTOR,FIXED COMP SELECT AT	2
						ASSY	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
298	20	XDDZZ		81349	RCR07G120JP	..RESISTOR, FIXED COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G150JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G180JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G220JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G270JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G330JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G390JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G470JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	PADZZ	5905-00-133-0440	81349	RCR07G560JS	..RESISTOR, FIXED, COMP SELECT AT ASSY	2
298	20	XDDZZ		81349	RCR07G680JP	..RESISTOR, FIXED, COMP SELECT AT ASSY	V
298	21	XDDZZ		35918	A6-129	..CAPACITOR	1
298	22	PADZZ	5905-00-421-2940	81349	RNC55J4991FS	..RESISTOR, FIXED, FILM	2
298	23	PADZZ	5905-00-627-1080	81349	RNC55J1002FS	..RESISTOR, FIXED, FILM	7
298	24	PADZZ	5905-00-721-4310	81349	RNC55J2003FS	..RESISTOR, FIXED, FILM	1
298	25	PADZZ	5910-00-114-0221	81349	M39003/01-3018	..CAPACITOR, FIXED, ELE	2
298	26	XDDZZ		35918	X4-123B51	..RESISTOR	1
298	27	PADZZ	5905-01-129-1538	35918	A4-165-65	..RESISTOR, FIXED, COMP	2
298	28	XDDZZ		35918	A4-165-61	..RESISTOR, FIXED, COMP INTCHG-W PN X4-123B56	1
298	28	XDDZZ		35918	X4-123B56	..RESISTOR, FIXED, COMP INTCHG-W PN A4-165-61	1
298	29	XDDZZ		35918	8200280	..RESISTOR	1
298	30	XDDZZ		81349	M39014/02-1359	..CAPACITOR, FIXED, CER	1
298	31	XDDZZ		35918	A4-165-59	..RESISTOR, FIXED, COMP	2
298	32	XDDZZ		35918	A4-165-29	..RESISTOR, FIXED, COMP	3
298	33	XDDZZ		35918	A4-165-43	..RESISTOR, FIXED, COMP	2
298	34	PADZA	5961-01-084-2583	81349	JANTX2N6660	..TRANSISTOR	3
298	35	PADZZ	5999-00-488-9980	35918	A210-1	...MOUNTING PAD, ELECTR (119-0101- 00-0-0)(0009)	3
298	36	PADZZ	5961-00-498-8464	81349	2N3993	..TRANSISTOR	1
298	37	XDDZZ		35918	A211-1	...MOUNTING PAD, ELECTR (T1501)	1
298	38	PADZZ	5910-00-144-4381	81349	M39003/01-3024	..CAPACITOR, FIXED, ELE	1
298	39	PADZZ	5905-01-129-1529	35918	X4-123B6	..RESISTOR, FIXED, COMP	1
298	40	XDDZZ		35918	A4-165-52	..RESISTOR, FIXED, COMP	4
298	41	PADZZ	5910-00-113-5490	81349	M39014/05-2219	..CAPACITOR, FIXED, CER	2
298	42	PADZZ	5999-00-879-4069	35918	8200309	..HEAT SINK, ELECTRICA (22158)	1
298	43	XDDZZ		35918	7C2C6-14	..SCREW	2
298	44	XDDZZ		35918	A5-90	..WASHER	2
298	45	XDDZZ		81349	JAN1N825	..SEMICONDUCTOR DEVIC	1
298	46	PADZZ	1680-01-140-2329	35918	6000574	..REGULATOR, SIGNAL CO (LM1174)	1
298	47	PADZZ	5905-00-429-3961	81349	RNC55J1303FS	..RESISTOR, FIXED, FILM	1
298	48	XDDZZ		81349	M39003/01-5074	..CAPACITOR, FIXED, ELE	1
298	49	PADZZ	5905-00-137-4821	81349	RNC55J1003FS	..RESISTOR, FIXED, FILM	2
298	50	PADZZ	5961-01-023-2849	81349	JAN1N5646A	..SEMICONDUCTOR DEVIC	1
298	51	XDDZZ		35918	X4-123B61	..RESISTOR, FIXED, COMP (CB- 2425)(6221732)	1
298	52	XDDZZ		35918	X4-123B25	..RESISTOR, FIXED, COMP	2
298	53	XDDZZ		81349	M39003/01-2357	..CAPACITOR, FIXED, ELE	1
298	54	PADZZ	5910-00-236-8767	81349	M39003-01-3100	..CAPACITOR, FIXED, ELE	1
298	55	XDDZZ		35918	8200219	..RESISTOR	1
298	56	XDDZZ		12040	LM-117K	..REGULATOR, VOLTAGE	1
298	57	XDDZZ		35918	7C2C6-14	..SCREW	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
298	58	XDDZZ		35918	8200313	..WASHER	2
298	59	PADZZ	5970-00-144-7345	81349	M49466/01-007P	..INSULATOR,PLATE (43-03-4)	1
298	60	XDDZZ		35918	X10-6G	..NUT	2
298	61	PADZZ	5905-00-151-4674	81349	RNR55J4222FM	..RESISTOR,FIXED,FILM	1
298	62	PADZZ	5905-00-617-5091	81349	RCR05G472JS	..RESISTOR,FIXED,COMP (BB4725)	2
298	63	XDDZZ		35918	8200162	..PRINTED CIRCUIT BOA	1
						CIRCUIT(4066B)	
298	64	PADZZ	5905-00-432-6370	81349	RNC55J4752FS	..RESISTOR,FIXED,FILM	1
298	65	PADZZ	5910-01-072-7424	35918	A6-103	..CAPACITOR,FIXED,MET (650B1A205)	1
298	66	PADZZ	5975-00-727-5153	59730	TY23M	..STRAP,TIEDOWN,ELECT	5
298	67	PADZA	5935-01-132-5333	81349	M55302/110-10	..CONNECTOR,RECEPTACL	1
298	68	XDDZZ		35918	7C2B2-8N	..SCREW,MACHINE	2
298	69	PADZZ	5310-00-184-8990	96906	MS35338-96	..WASHER,LOCK	2
298	70	XDDZZ		11871	CAV10-201P	..WASHER,FLAT	2
298	71	PADZZ	5310-00-934-9738	96906	MS35649-222	..NUT,PLAIN,HEXAGON	4
298	72	PADZZ	5905-00-244-9118	81349	RNC55J3743FS	..RESISTOR,FIXED,FILM	2
298	73	PADZZ	5905-00-432-0373	81349	RNC55J3011FS	..RESISTOR,FIXED,FILM	2
298	74	XDDZZ		35918	X6-54	..CAPACITOR	1
298	75	PADZZ	5935-01-006-8225	81349	M55302/27-26	..CONNECTOR,RECEPTACL	1
298	76	PADZZ	5905-00-429-7339	81349	RER75F40R2R	..RESISTOR,FIXED,WIRE (8200132)	1
298	77	XDDZZ		35918	A10-4E	..NUT,HEXAGON	2
298	78	XDDZZ		81996	NPN	..WASHER,LOCK	2
298	79	XDDZZ		35918	8200300	..SPACER	2
298	80	XDDZZ		35918	8200094	..SHIELD,FILTER	1
298	81	PADZZ	1680-01-149-8198	35918	T36F	..PLATE,CONTACT,SIGNA	6
298	82	PADZZ	5305-00-543-2024	96906	MS35265-13	..SCREW,MACHINE	2
298	83	PADZZ	5310-00-934-9739	96906	MS35649-242	..NUT,PLAIN,HEXAGON	2
298	84	XDDZZ		35918	A321	..FILTER,RADIO FREQUE (4010-000A)	5
298	85	PADZZ	5915-01-075-5946	35918	A326	..FILTER,RADIO FREQUE	2
298	86	XDDZZ		35918	8200333A	..SHIELD,FILTER	1
298	87	PADZZ	5915-01-129-7464	35918	A324	..FILTER,RADIO FREQUE	1
298	88	PADZZ	4730-00-443-3162	35918	149-115	..RESTRICTOR,FLUID FL	1
298	89	XDDDD		35918	8200385	..CASE ASSY	1
						END OF FIGURE	

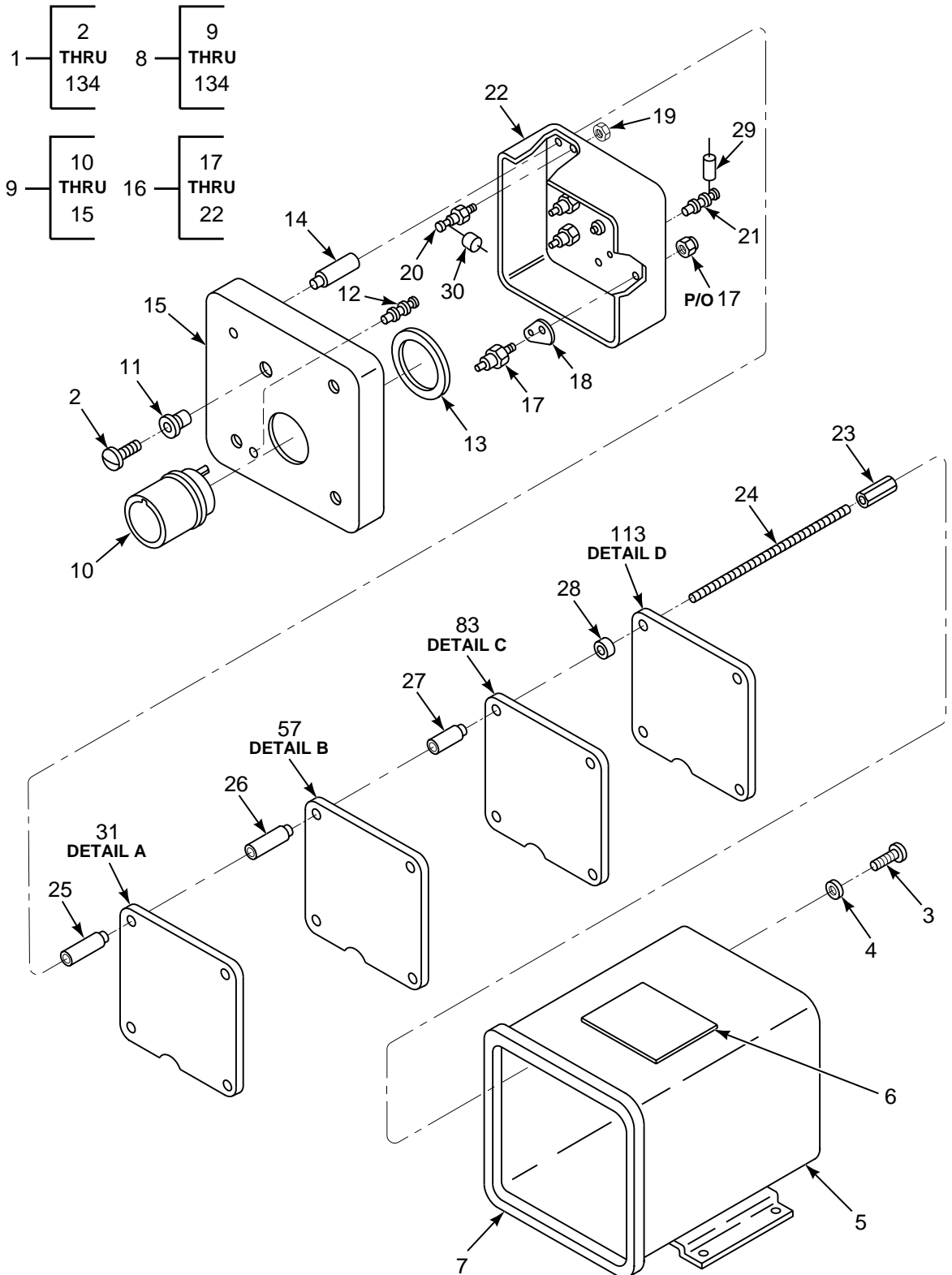
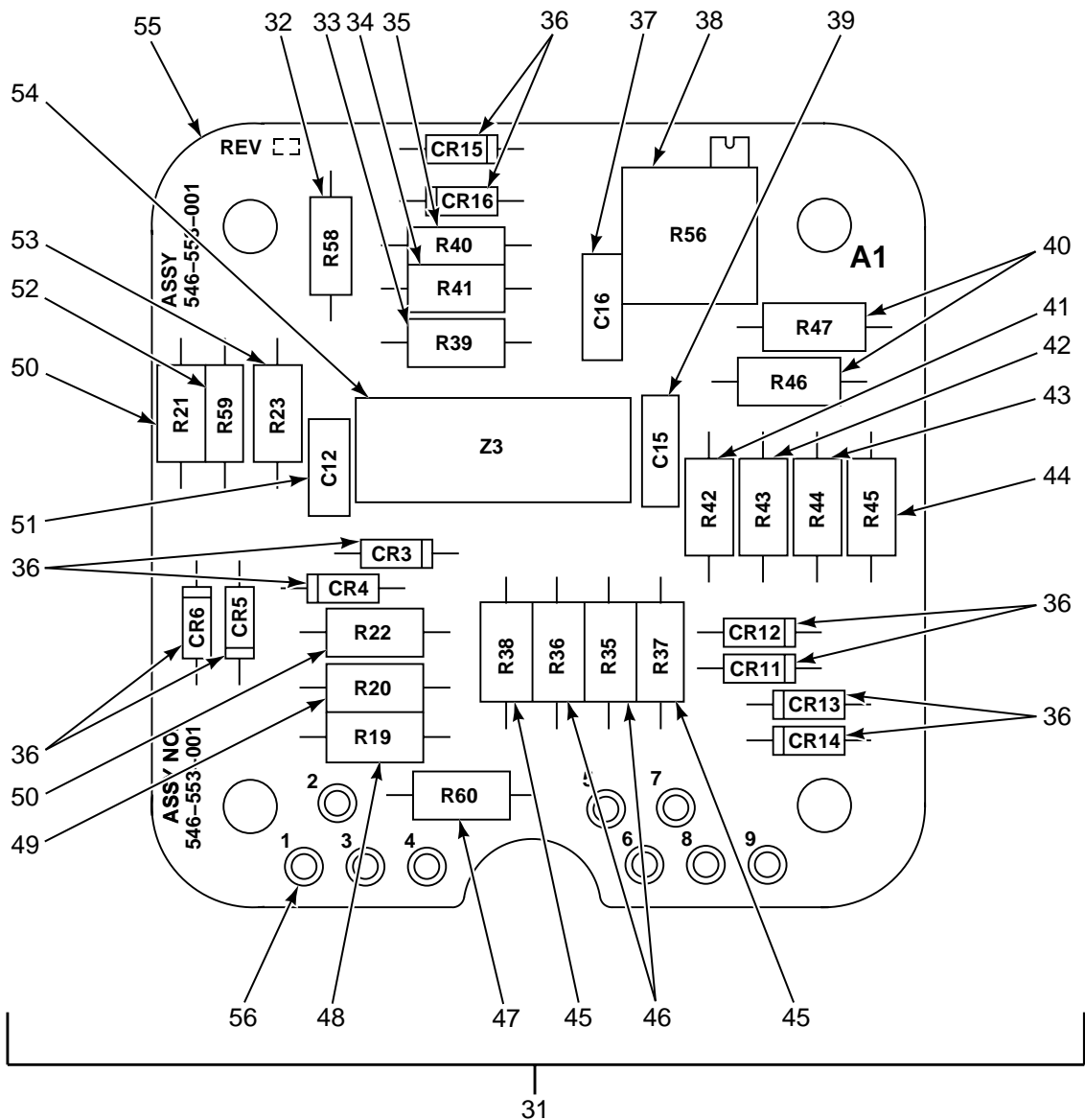
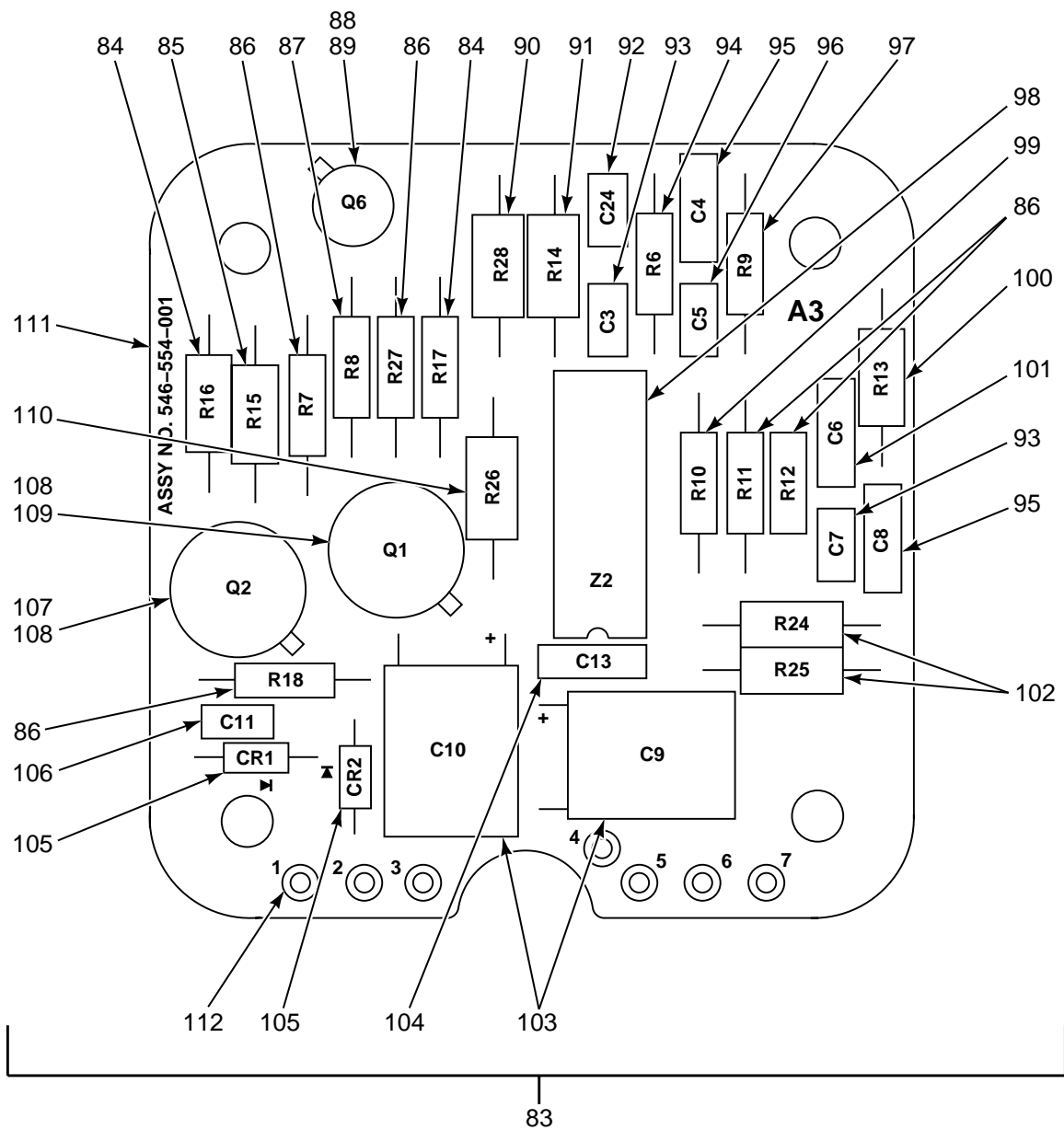


FIGURE 299. SIGNAL CONDITIONER, INDICATOR, LIQUID (SHEET 1 OF 5)



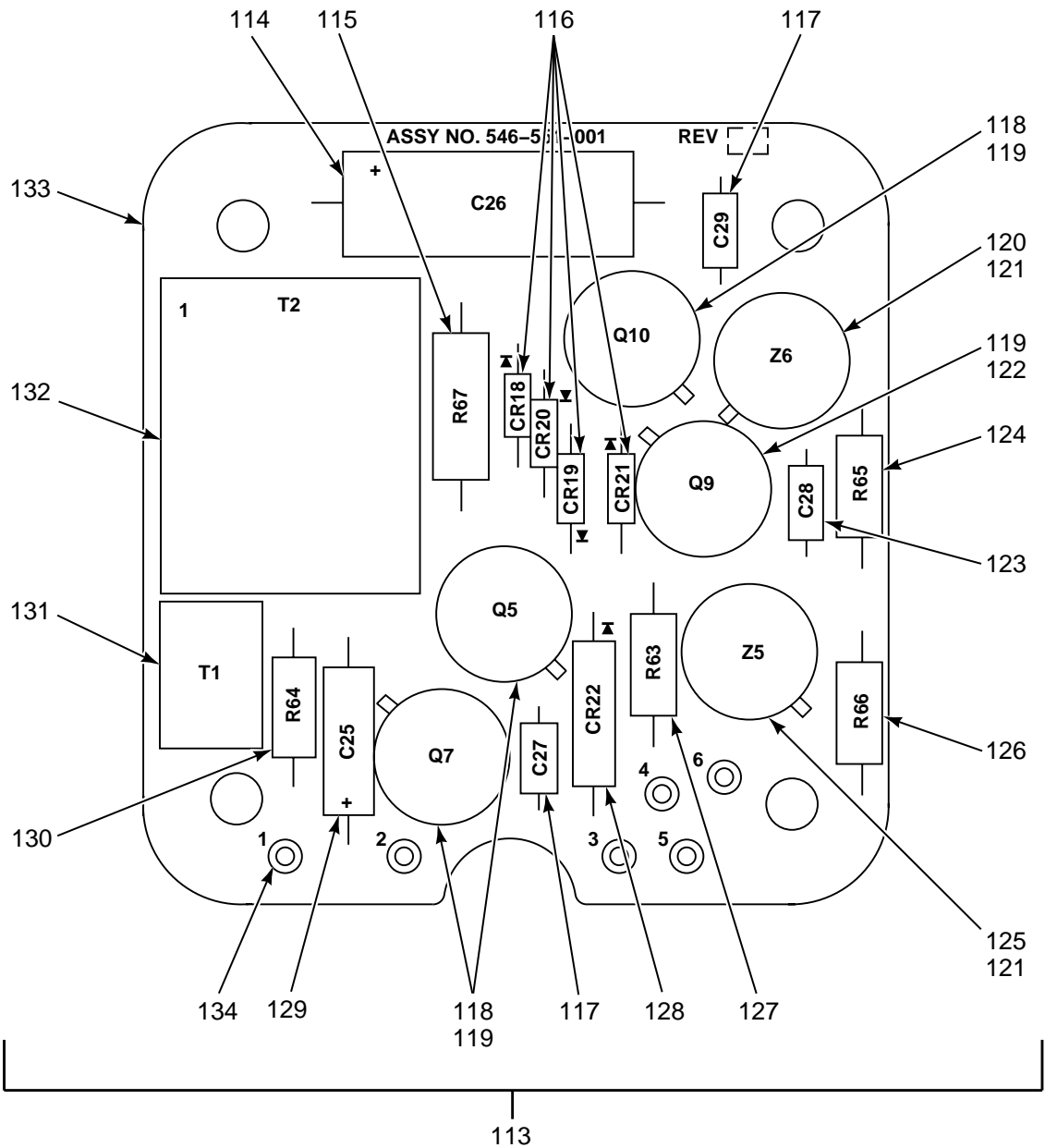
DETAIL A

FIGURE 299. SIGNAL CONDITIONER, INDICATOR, LIQUID (SHEET 2 OF 5)



DETAIL C

FIGURE 299. SIGNAL CONDITIONER, INDICATOR, LIQUID (SHEET 4 OF 5)



DETAIL D

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS SIGNAL CONDITIONER, INDICATOR, LIQUID	
299	1	PAODD	6680-01-123-7726	26055	360-061-002	TRANSMITTER,LIQUID SEE FIG 345 FOR NHA	2
299	2	XDDZZ		26055	724-027-006	.SCREW,MACHINE	1
299	3	XDDZZ		26055	722-096-001	.SCREW,MACHINE	4
299	4	PADZZ	5330-00-990-7749	96906	MS9068-007	.O-RING	4
299	5	XDDZZ		26055	476-164-001	.HOUSING ASSY	1
299	6	XDDZZ		26055	696-327-002	.PLATE,IDENT	1
299	7	XDDZZ		26055	658-057-001	.GASKET	1
299	8	XDDDD		26055	590-085-001	SIGNAL COND SUBASSY	1
299	9	XDDDD		26055	508-539-001	..COVER ASSY	1
299	10	PBDZZ	5935-01-008-8552	96906	MS3443H12C10P	...CONNECTOR,RECEPTACL	1
299	11	PBDZZ	5325-01-134-7653	26055	612-156-001	...INSERT,SCREW THREAD	1
299	12	XDDZZ		26055	741-001-008	...TERMINAL,STUD	1
299	13	PBDZZ	5365-01-133-4249	26055	716-117-001	...SPACER,RING	1
299	14	XDDZZ		26055	712-322-001	...POST	4
299	15	XDDZZ		26055	644-163-001	...COVER	1
299	16	XDDDD		26055	508-540-001	..DOGHOUSE ASSY	1
299	17	PBDZZ	5915-01-090-9997	26055	810-007-001	...FILTER,RADIO FREQUE	6
299	18	XDDZZ		26055	742-009-004	...LUG TERMINAL	1
299	19	PBDZZ	5310-00-938-2013	96906	MS35649-224	...NUT,PLAIN,HEXAGON	3
299	20	XDDZZ		26055	743-025-001	...TERMINAL,STANDOFF	3
299	21	PBDZZ	5940-00-900-2408	81349	M55155-30-3	...TERMINAL,STUD	1
299	22	XDDZZ		26055	708-756-001	...DOGHOUSE	1
299	23	XDDZZ		26055	736-224-001	..STANDOFF,HEX	4
299	24	XDDZZ		26055	720-002-437	..ROD,THREADED	4
299	25	XDDZZ		26055	736-208-012	..STANDOFF	4
299	26	XDDZZ		26055	736-208-011	..STANDOFF	4
299	27	XDDZZ		26055	736-208-010	..STANDOFF	4
299	28	XDDZZ		26055	736-208-002	..STANDOFF	4
299	29	PBDZZ	5905-00-432-6368	81349	RNC55J3012FS	..RESISTOR,FIXED,FILM	1
299	30	PBDZZ	5961-00-111-4795	80131	1N5061	..SEMICONDUCTOR DEVIC	1
299	31	PBDZZ	5998-01-129-3874	26055	546-553-001	..CIRCUIT CARD ASSEMB	1
299	32	PADZZ	5905-00-137-4821	81349	RNC55J1003FS	...RESISTOR,FIXED,FILM	1
299	33	PADZZ	5905-00-137-4822	81349	RNC55J3922FS	...RESISTOR,FIXED,FILM	1
299	34	PADZZ	5905-00-305-8817	81349	RNC55J6342FS	...RESISTOR,FIXED,FILM	1
299	35	PADZZ	5905-00-110-7620	81349	RCR07G102JS	...RESISTOR,FIXED,COMP	1
299	36	XDDZZ	5961-01-038-6918	81349	JAN1N4148-1	...SEMICONDUCTOR DEVIC	10
299	37	PADZZ	5910-00-113-5286	81349	M39014/02-1356	...CAPACITOR,FIXED,CER	2
299	38	PADZZ	5905-01-417-0788	81349	M39015-3-010PM	...RESISTOR,VARIABLE,W	1
299	39	PADZZ	5910-00-113-5284	81349	M39014/02-1358	...CAPACITOR,FIXED,CER	1
299	40	PADZZ	5905-00-317-9047	81349	RNC55J2492FS	...RESISTOR,FIXED,FILM	2
299	41	PADZZ	5905-00-481-8220	81349	RNC55J1022FS	...RESISTOR,FIXED,FILM	1
299	42	PADZZ	5905-00-236-8117	81349	RNC55J3242FS	...RESISTOR,FIXED,FILM	1
299	43	PADZZ	5905-00-242-2545	81349	RNC55J2872FS	...RESISTOR,FIXED,FILM	1
299	44	PADZZ	5905-00-164-1726	81349	RNC55J1001FS	...RESISTOR,FIXED,FILM	1
299	45	PADZZ	5905-00-199-6864	81349	RNC55J4992FS	...RESISTOR,FIXED,FILM	2
299	46	PADZZ	5905-00-270-2773	81349	RNC55J3652FS	...RESISTOR,FIXED,FILM	2
299	47	PADZZ	5905-00-450-1144	81349	RNC55J2211FS	...RESISTOR,FIXED,FILM	1
299	48	PADZZ	5905-00-419-2845	81349	RNC55J1000FS	...RESISTOR,FIXED,FILM	1
299	49	PADZZ	5905-00-421-2940	81349	RNC55J4991FS	...RESISTOR,FIXED,FILM	1
299	50	XDDZZ		81349	RNC55J2002FS	...RESISTOR,FIXED,FILM	2
299	51	PADZZ	5910-01-130-3887	26055	822-011-002	...CAPACITOR,FIXED,ELE	1
299	52	PADZZ	5905-00-121-9920	81349	RCR07G303JS	...RESISTOR,FIXED,COMP	1
299	53	PADZZ	5905-00-235-9330	81349	RNC55J8252FS	...RESISTOR,FIXED,FILM	1
299	54	PADZZ	5962-01-238-5501	81349	M38510/11005BCA	...MICROCIRCUIT,LINEAR	1
299	55	XDDZZ		26055	746-553-001	...PW BOARD DETAIL	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
299	56	XDDZZ	5940-00-082-4869	81349	SE12XC01	...TERMINAL,STUD	9
299	57	XDDZZ		26055	546-552-001	...CIRCUIT CARD ASSEMB	1
299	58	PADZZ	5962-01-071-4227	83843	934A429-1	...MICROCIRCUIT,LINEAR	1
299	59	PADZZ	5935-01-084-6482	26055	730-007-001	...SOCKET,PLUG-IN ELEC	1
299	60	XDDZZ		26055	821-005-004	...CAPACITOR,FIXED,CER	1
299	61	PADZZ	5910-00-236-7982	26055	822-010-008	...CAPACITOR,FIXED,ELE	1
299	62	XDDZZ		81349	JAN1N825	...SEMICONDUCTOR DEVIC	1
299	63	PADZZ	5961-01-064-4875	81349	JANTX1N963B-1	...SEMICONDUCTOR DEVIC	1
299	64	PADZZ	5905-01-016-8574	81349	M39015/3-007PR	...RESISTOR,VARIABLE,W	1
299	65	PADZZ	5905-00-295-4559	81349	RNC55J3241FS	...RESISTOR,FIXED,FILM	1
299	66	PADZZ	5905-00-116-2394	81349	RCR07G511JS	...RESISTOR,FIXED,COMP	1
299	67	PADZZ	5905-00-151-4674	81349	RNC55J4222FS	...RESISTOR,FIXED,FILM	1
299	68	PADZZ	5961-00-229-5160	04713	2N5320	...TRANSISTOR	2
299	69	XDDZZ		26055	680-077-001	...INSULATOR,DISK	2
299	70	XDDZZ		81349	RWR81S9090FR	...RESISTOR,FIXED,WIRE	1
299	71	PADZZ	5905-00-141-0742	81349	RCR07G181JS	...RESISTOR,FIXED,COMP	1
299	72	PADZZ	5910-00-182-7510	81349	M39003/01-3179	...CAPACITOR,FIXED,ELE	1
299	73	PADZZ	5905-01-081-3608	81349	RWR81S5110FS	...RESISTOR,FIXED,WIRE	1
299	74	PADZZ	5961-00-852-5170	81349	JAN1N3032B	...SEMICONDUCTOR DEVIC	1
299	75	PADZZ	5910-00-124-0659	81349	M39014/01-1575	...CAPACITOR,FIXED,CER	1
299	76	PADZZ	5950-00-203-5621	96906	MS75084-2	...COIL,RADIO FREQUENC	1
299	77	PADZZ	5950-00-583-8894	96906	MS75089-7	...COIL,RADIO FREQUENC	1
299	78	XDDZZ		81349	MILW16878/4E26-0	...WIRE	V
299	79	PADZZ	5905-00-244-9118	81349	RNC55J3743FS	...RESISTOR,FIXED,FILM	4
299	80	XDDZZ		81349	M39003/01-8297	...CAPACITOR,FIXED,ELE	2
299	80	XDDZZ		81349	M39003/01-8297	...CAPACITOR,FIXED,ELE ELEMENT	2
299	81	XDDZZ		26055	746-552-001	...PW BOARD DETAIL	1
299	82	XDDZZ		81349	SE12XC01	...TERMINAL,STUD	7
299	83	PBDDD	5998-01-130-1715	26055	546-554-001	...PRINTED CIRCUIT BOA	1
299	84	XDDZZ		81349	RNC55K10R5FS	...RESISTOR,FIXED,FILM	2
299	85	PADZZ	5905-00-110-7620	81349	RCR07G102JS	...RESISTOR,FIXED,COMP	1
299	86	PADZZ	5905-00-110-0388	81349	RCR07G104JS	...RESISTOR,FIXED,COMP	5
299	87	PADZZ	5905-00-106-3666	81349	RCR07G103JS	...RESISTOR,FIXED,COMP	1
299	88	PADZZ	5961-00-231-9962	26055	863-005-004	...TRANSISTOR	1
299	89	XDDZZ		26055	680-079-001	...MOUNTING PAD,ELECTR	1
299	90	PADZZ	5905-00-627-1080	81349	RNC55J1002FS	...RESISTOR,FIXED,FILM	1
299	91	PADZZ	5905-00-432-0378	81349	RNC55J7501FS	...RESISTOR,FIXED,FILM	1
299	92	PADZZ	5910-00-010-8715	81349	M39014/01-1569	...CAPACITOR,FIXED,CER	1
299	93	XDDZZ		81349	M39014/01-1563	...CAPACITOR,FIXED,CER	2
299	94	PADZZ	5905-00-106-9356	81349	RCR07G203JS	...RESISTOR,FIXED,COMP	1
299	95	PADZZ	5910-00-113-5499	81349	M39014/02-1350	...CAPACITOR,FIXED,CER	2
299	96	PADZZ	5910-00-114-0510	81349	M39014/01-1581	...CAPACITOR,FIXED,CER	1
299	97	PADZZ	5905-00-228-5506	81349	RCR07G622JS	...RESISTOR,FIXED,COMP	1
299	98	PADZZ	5962-01-238-5501	81349	M38510/11005BCA	...MICROCIRCUIT,LINEAR	1
299	99	PADZZ	5905-00-137-4821	81349	RNC55J1003FS	...RESISTOR,FIXED,FILM	1
299	100	PADZZ	5905-00-295-4636	81349	RNC55J3481FS	...RESISTOR,FIXED,FILM	1
299	101	PADZZ	5910-00-113-5286	81349	M39014/02-1356	...CAPACITOR,FIXED,CER	1
299	102	PADZZ	5905-01-095-3717	81349	RNR55C2673FS	...RESISTOR,FIXED,FILM	2
299	103	XDDZZ		26055	822-010-006	...CAPACITOR,FIXED,ELE	2
299	104	PADZZ	5910-00-098-9277	81349	M39014/02-1354	...CAPACITOR,FIXED,CER	1
299	105	XDDZZ	5961-01-038-6918	81349	JAN1N4148-1	...SEMICONDUCTOR DEVIC	2
299	106	PADZZ	5910-00-124-0659	81349	M39014/01-1575	...CAPACITOR,FIXED,CER	1
299	107	PADZZ	5961-01-187-8836	81349	JANTX2N2905AL	...TRANSISTOR	1
299	108	XDDZZ		26055	680-077-001	...INSULATOR,DISK	2
299	109	XDDZZ		81349	JAN2N2219A	...TRANSISTOR	1
299	110	PADZZ	5905-00-432-6367	81349	RNC55J2612FS	...RESISTOR,FIXED,FILM	1
299	111	XDDZZ		26055	746-554-001	...PW BOARD DETAIL	1
299	112	XDDZZ		81349	SE12XC01	...TERMINAL,STUD	7
299	113	PBDDD	5998-01-130-1714	26055	546-551-001	...PRINTED CIRCUIT BOA	1
299	114	PADZZ	5910-01-230-9263	81349	M39003/01-8111	...CAPACITOR,FIXED,ELE	1
299	115	PADZZ	5905-00-110-0196	81349	RCR20G102JS	...RESISTOR,FIXED,COMP	1
299	116	XDDZZ	5961-01-038-6918	81349	JAN1N4148-1	...SEMICONDUCTOR DEVIC	4

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
299	117	PADZZ	5910-00-010-8717	81349	M39014/01-1593	...CAPACITOR, FIXED, CER	2
299	118	PADZZ	5961-00-229-5160	04713	2N5320	...TRANSISTOR	3
299	119	XDDZZ		26055	680-077-001	...INSULATOR, DISK	4
299	120	PADZZ	5962-00-152-4494	26055	850-007-703	...MICROCIRCUIT, LINEAR	1
299	121	PADZZ	5935-01-084-6482	26055	730-007-001	...SOCKET, PLUG-IN ELEC (C8492-5)(8059-2G6)	2
299	122	PADZZ	5961-01-072-0004	26055	863-025-001	...TRANSISTOR	1
299	123	PADZZ	5910-00-010-8666	81349	M39014/01-1357	...CAPACITOR, FIXED, CER	1
299	124	PADZZ	5905-00-305-8817	81349	RNC55J6342FS	...RESISTOR, FIXED, FILM	1
299	125	PADZZ	5962-01-130-1528	26055	896-331-028	...INTEGRATED CIRCUIT	1
299	126	PADZZ	5905-00-151-4677	81349	RNC55J5622FS	...RESISTOR, FIXED, FILM	1
299	127	PADZZ	5905-00-721-1109	81349	RNC55J7872FS	...RESISTOR, FIXED, FILM	1
299	128	XDDZZ		81349	JAN1N825	...SEMICONDUCTOR DEVIC	1
299	129	PADZZ	5910-00-495-0042	81349	M39003/01-3076	...CAPACITOR, FIXED, ELE	1
299	130	PADZZ	5905-00-721-3691	81349	RNC55J1503FS	...RESISTOR, FIXED, FILM	1
299	131	PADZZ	5950-01-132-0894	26055	874-007-001	...TRANSFORMER, AUDIO F	1
299	132	PADZZ	5950-01-130-1596	26055	874-006-001	...TRANSFORMER, AUDIO F	1
299	133	XDDZZ		26055	746-551-001	...PW BOARD DETAIL	1
299	134	XDDZZ	5940-00-082-4869	81349	SE12XC01	...TERMINAL, STUD	6
END OF FIGURE							

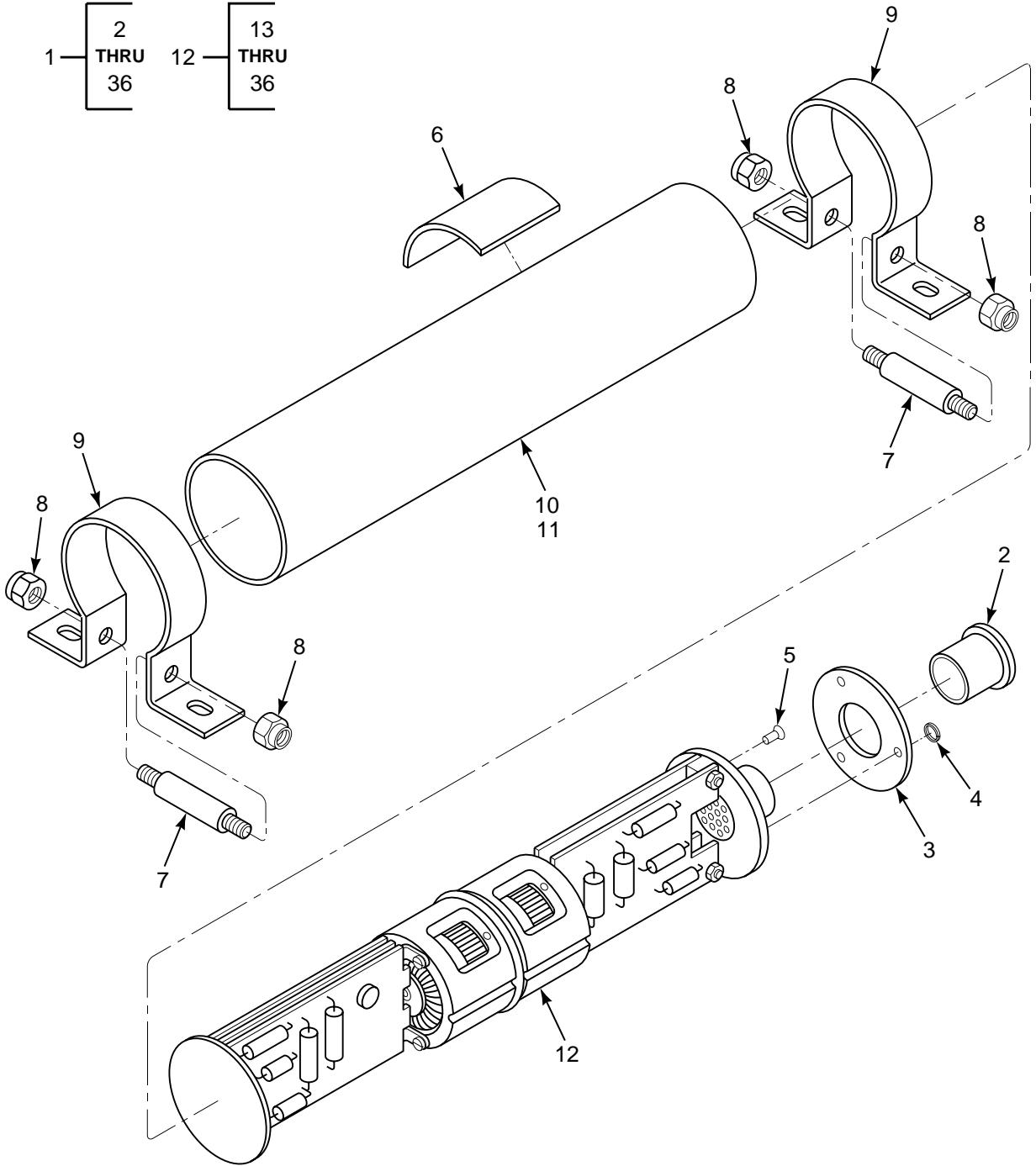


FIGURE 300. POWER SUPPLY, FUEL FLOW (SHEET 1 OF 2)

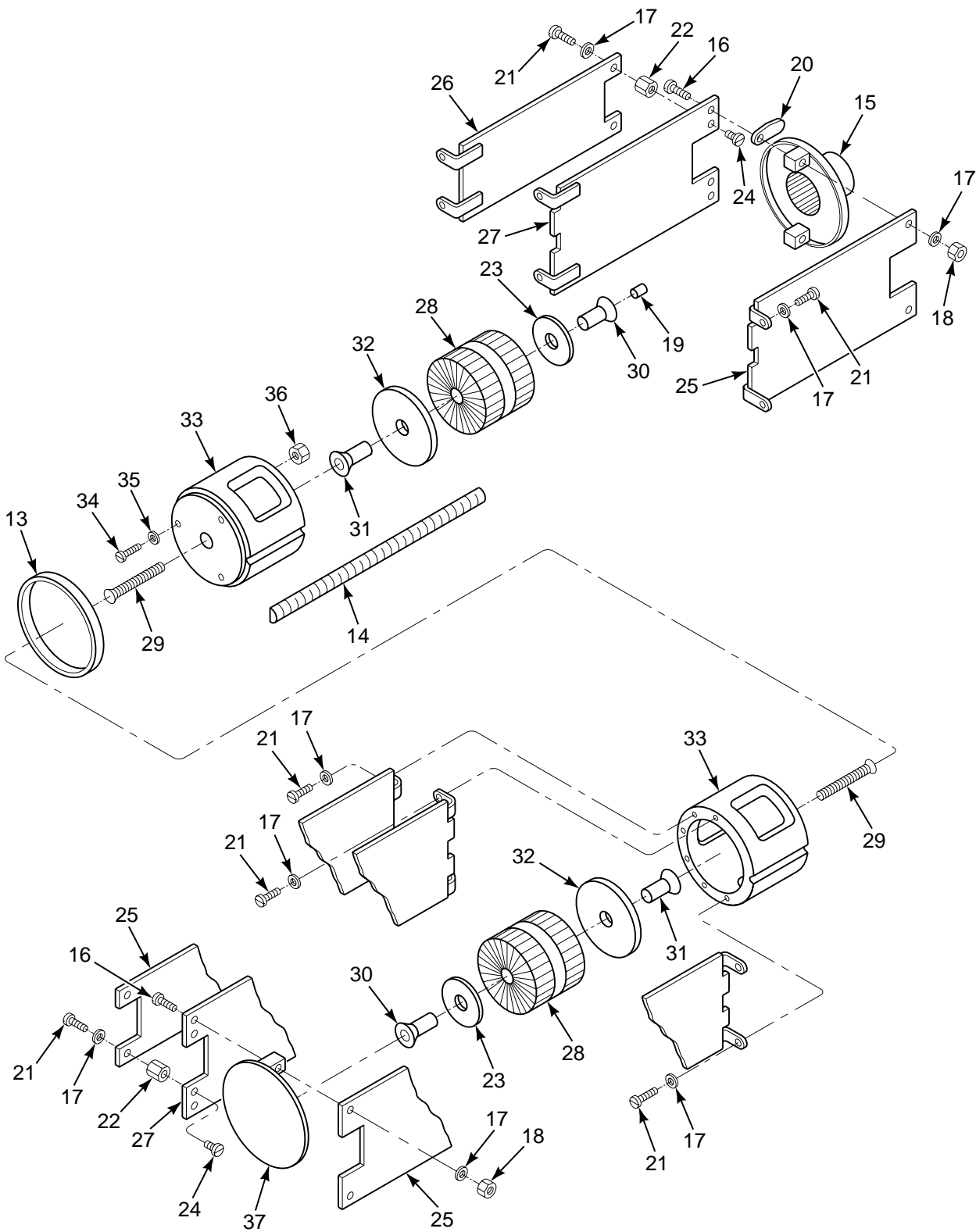


FIGURE 300. POWER SUPPLY, FUEL FLOW (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS POWER SUPPLY, DUAL FUEL FLOW INDICATOR	
300	1	PAODD	6130-01-121-5118	97424	8TJ120GAB2	POWER SUPPLY,FUEL FUEL FLOW INDICATOR (414ES201-2)SEE FIG 343 FOR NHA	1
300	2	PADZZ	5935-00-828-8703	71468	025-0462-000	.COVER,ELECTRICAL CO	1
300	3	XDDZZ		97424	5692W68P002	.PLATE IDENT	1
300	4	PADZZ	5325-00-619-7229	96906	MS16633-1006	.RING,RETAINING	3
300	5	PADZZ	5320-00-008-6055	97424	9886421P001	..RIVET,SPLIT	1
300	6	XDDZZ		97424	2955W20P002	..DECAL	1
300	7	XDDZZ		97424	8073W31P001	..STUD	2
300	8	PADZA	5310-00-816-1879	56878	50FK1032	..NUT,SELF-LOCKING,SL	4
300	9	XDDZZ		97424	2341W68P003	..CLIP	2
300	10	PBDZZ	6130-01-119-7399	97424	2028W16G702	..CONTAINER ASSEMBLY,	1
300	11	XDDZZ		97424	8905860P160	...HOUSING,INDICATOR	1
300	12	XDDDD		97424	5825W24G701	..POWER SUPPLY	1
300	13	PADZZ	5331-01-166-1582	97424	5500W10P075	..O-RING	1
300	14	XDDZZ		97424	4579W26P002	..INSULATION	1
300	15	PBDDD	6130-01-119-7400	97424	2890W12G727	...CUP ASSEMBLY,POWER	1
300	16	PADZZ	5305-01-077-3065	97424	N55P5008	..SCREW,MACHINE	4
300	17	PADZZ	5310-00-928-2690	96906	MS35338-134	..WASHER,LOCK	20
300	18	PADZZ	5310-00-551-4743	97424	N226P5	...NUT,PLAIN,HEXAGON	4
300	19	XDDZZ		97424	5472920P263	...INSULATOR,BUSHING	10
300	20	PADZZ	5940-00-259-9057	86928	A373-38	..TERMINAL,LUG	1
300	21	PADZZ	5305-00-556-7343	97424	N55P5004	..SCREW,MACHINE	16
300	22	PBDZZ	5310-01-022-8995	97424	7834W12P008	..NUT,PLAIN,HEXAGON	4
300	23	XDDZZ		97424	8900K68P005	..WASHER,FLAT	2
300	24	PADZZ	5305-01-026-0749	09172	N58P5003	..SCREW,MACHINE	2
300	25	PADZZ	5998-01-119-7423	97424	3396W39G703	..CIRCUIT CARD ASSEMB	2
300	26	XDDZZ		97424	3396W945G704	..CIRCUIT CARD	1
300	27	XDDZZ		97424	3396W53G703	..CICUIT CARD ASSY	2
300	28	XDDZZ		97424	8608W11P009	..TRANSFORMER POWER	2
300	29	XDDZZ		97424	N58P13018	..SCREW,MACHINE	2
300	30	PADZZ	5340-00-235-2312	97424	2345K77P004	..CLAMP,LOOP MOUNTING	2
300	31	XDDZZ		97424	2345K77P002	..CLAMP,MOUNTING,INDI	2
300	32	PADZZ	5310-01-097-8031	97424	8900K68P019	...WASHER,FLAT	2
300	33	XDDZZ		97424	8089N86P002	..SUPPORT,TRANSFORMER	2
300	34	XDDZZ		09712	N55P9006	..SCREW, MACHINE	3
300	35	PADZZ	5310-00-933-8118	96906	MS35338-135	..WASHER,LOCK	3
300	36	PADZZ	5310-00-934-9748	09172	N226P9	..NUT,PLAIN,HEXAGON	3
300	37	XDFZZ		97424	5676W92G700	..PLATE ASSEMBLY,CIRC	1
						END OF FIGURE	

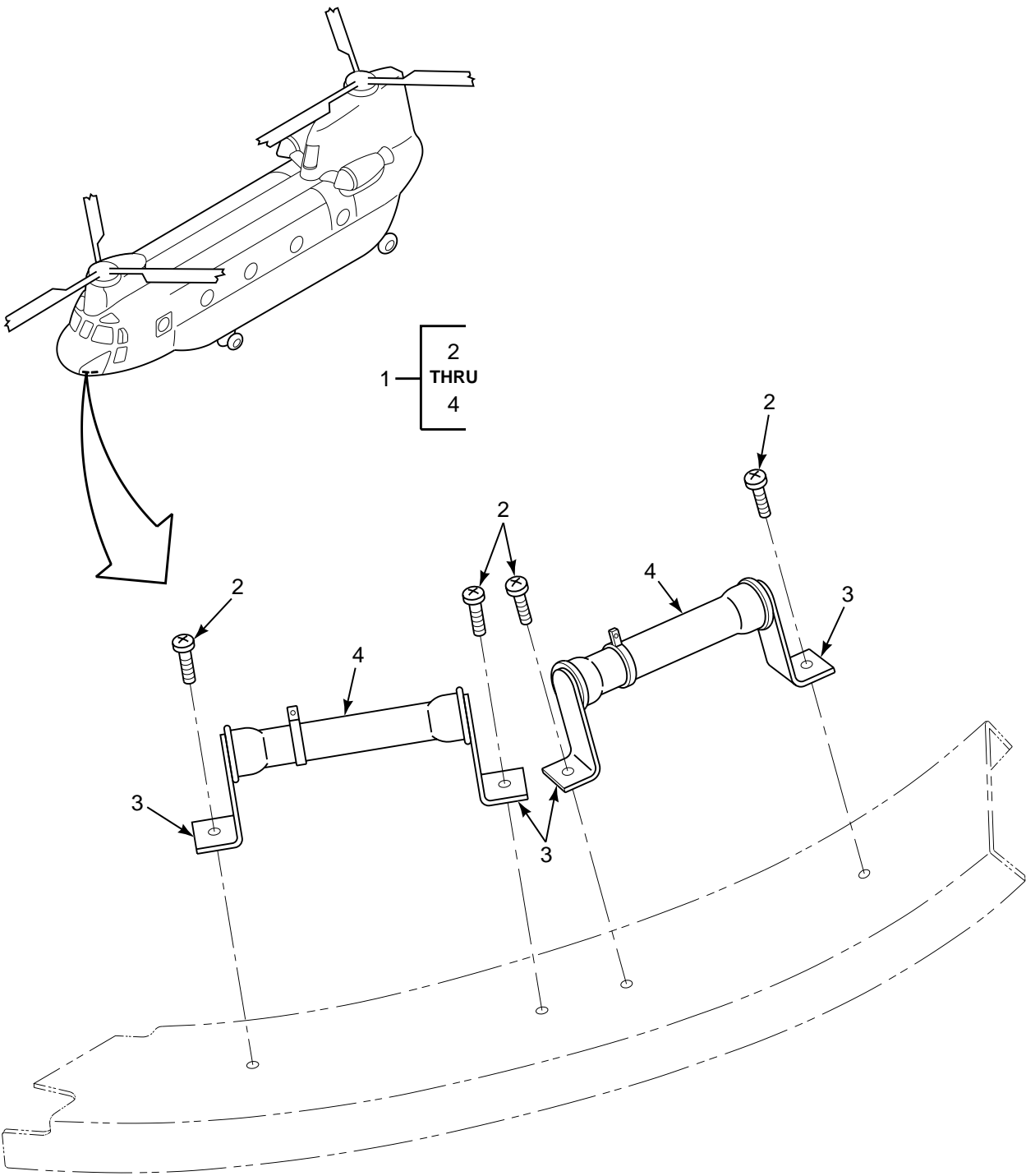


FIGURE 301. HEATER INSTL, YAW PORT

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS HEATER INSTALLATION, YAW PORT	
301	1	XCOOO		77272	414E3333-1	INSTL YAW PORT HEAT	1
301	2	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	4
301	3	PAOZZ	5905-00-860-3372	96906	MS75009-35	.BRACKET ASSEMBLY,RE	2
301	4	PAOZZ	5905-00-892-7189	81349	RX35V101	.RESISTOR,ADJUSTABLE	2
						END OF FIGURE	

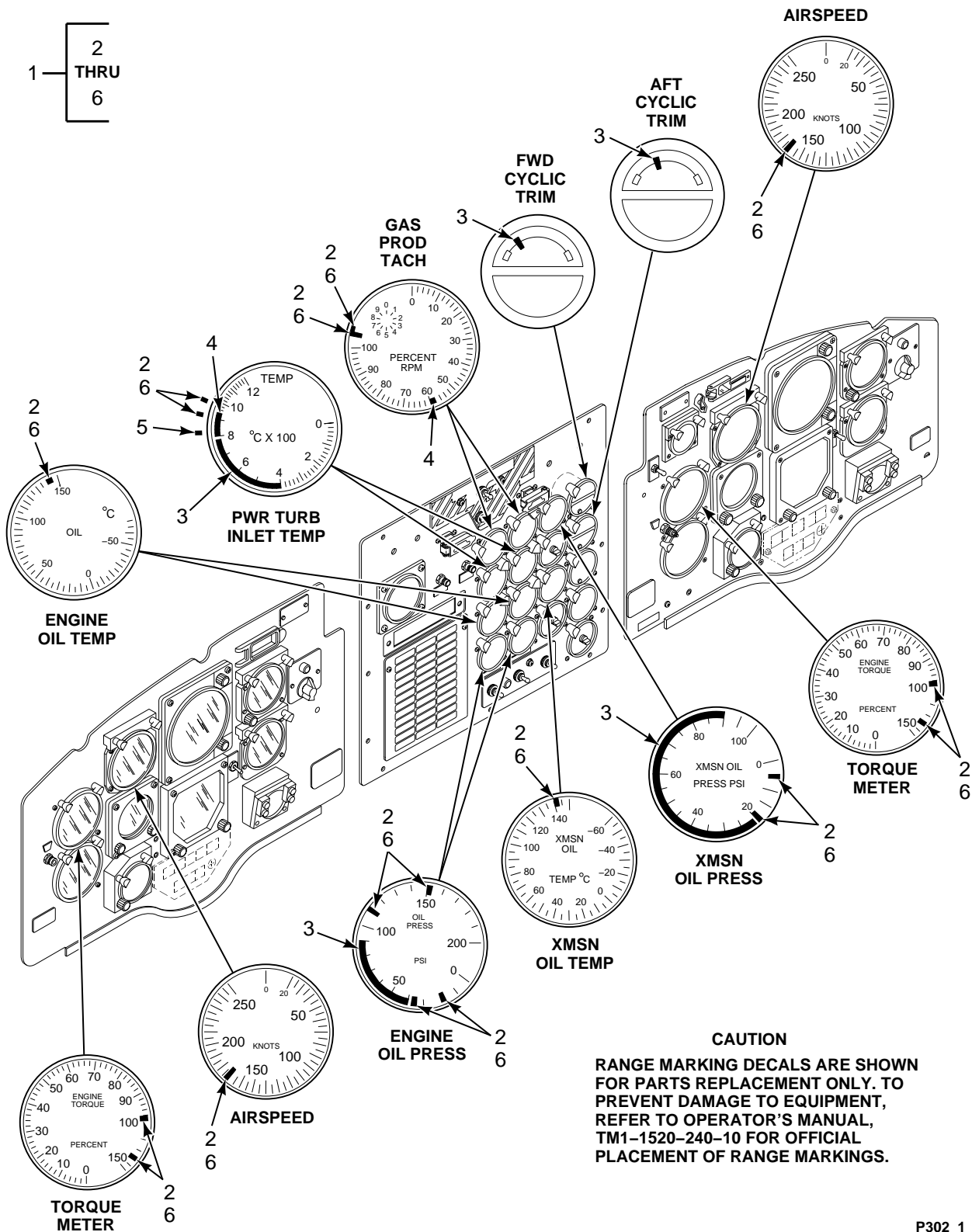


FIGURE 302. RANGE MARKINGS, INSTRUMENT (SHEET 1 OF 2)

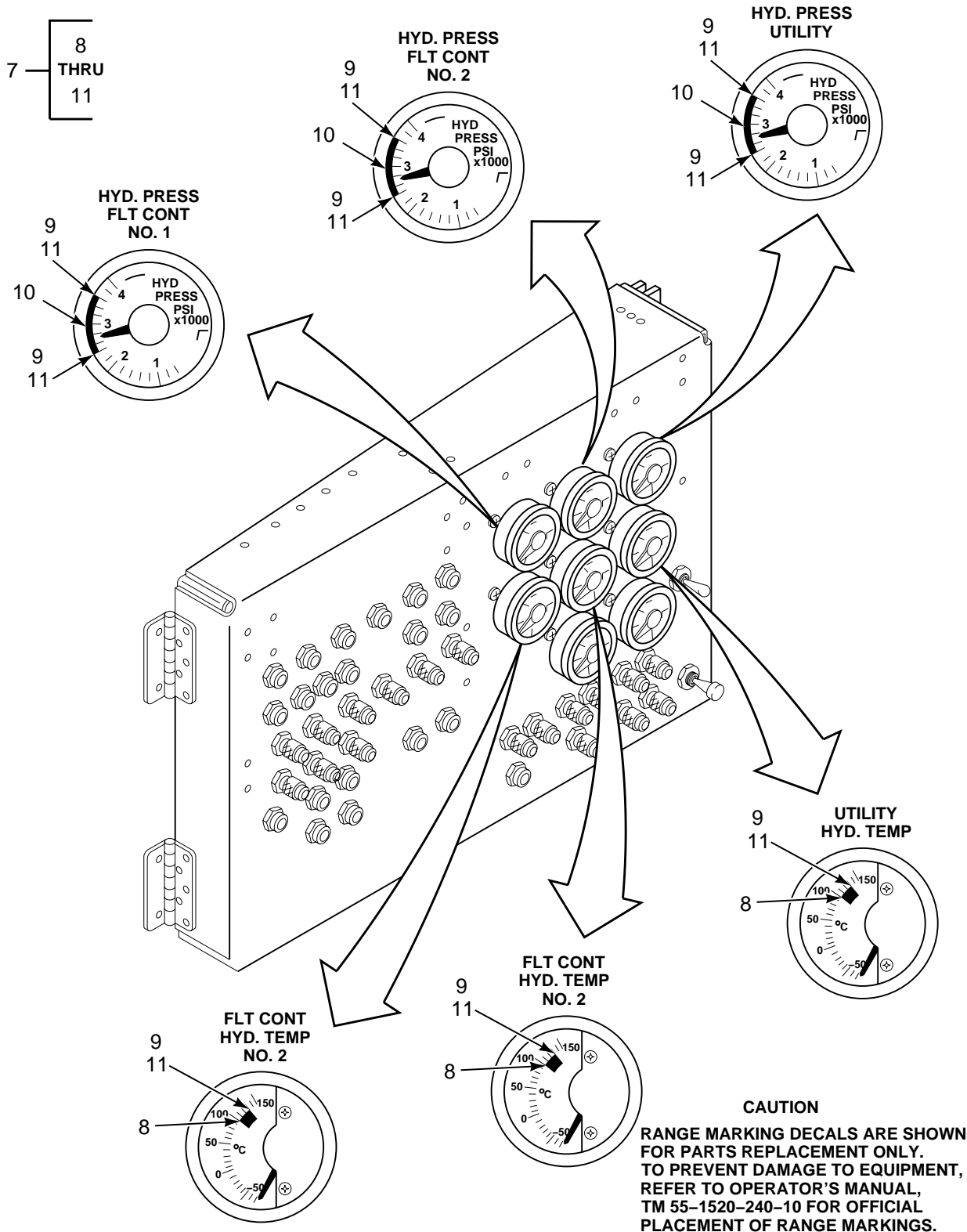


FIGURE 302. RANGE MARKINGS, INSTRUMENT (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS RANGE MARKINGS, INSTRUMENT	
302	1	XCOOO		77272	145E1008-6	MARKINGS INSTL INSTRUMENT RANGE U/ O HLCPTR W/NVGPROV SEE FIG 308 FOR NHA	1
302	2	MOOZZ		79104	25177-2-66	.DECAL-RED M/F 7510-00-550-7126 1/ 2 X 2592 ROLL	V
302	3	MOOZZ		79104	25177-3-63	.DECAL-GREEN M/F 7510-00-504-5639 1/2 X 2592 ROLL	V
302	4	MOOZZ		79104	25177-3-67	.DECAL,YELLOW M/F 7510-00-550-7125 1/2 X 2592 ROLL	V
302	5	MOOZZ		79104	25177-2-68	.DECAL-BLUE M/F 7510-00-550-7124 1/ 2 X 2592 ROLL	V
302	6	MOOZZ		79104	25177-2-69	.DECAL,WHITE U/O PN 145E1008-6 M/F 7510-00-550-7127	V
302	7	XCOOO		77272	145E1008-7	INDICATOR TAPE,INST SEE FIG 343 FOR NHA	1
302	8	MOOZZ		79104	25177-3-67	.DECAL,YELLOW M/F 7510-00-550-7125 1/2 X 2592 ROLL	V
302	9	MOOZZ		79104	25177-2-66	.DECAL-RED M/F 7510-00-550-7726	V
302	10	XDOZZ		79104	25177-3-63	.DECAL-GREEN M/F 7510-00-504-5639 1/2 X 259 ROLL	V
302	11	MOOZZ		79104	25177-2-69	.DECAL,WHITE U/O PN 145E1008-7,M/F 7510-00-550-7127	V
						END OF FIGURE	

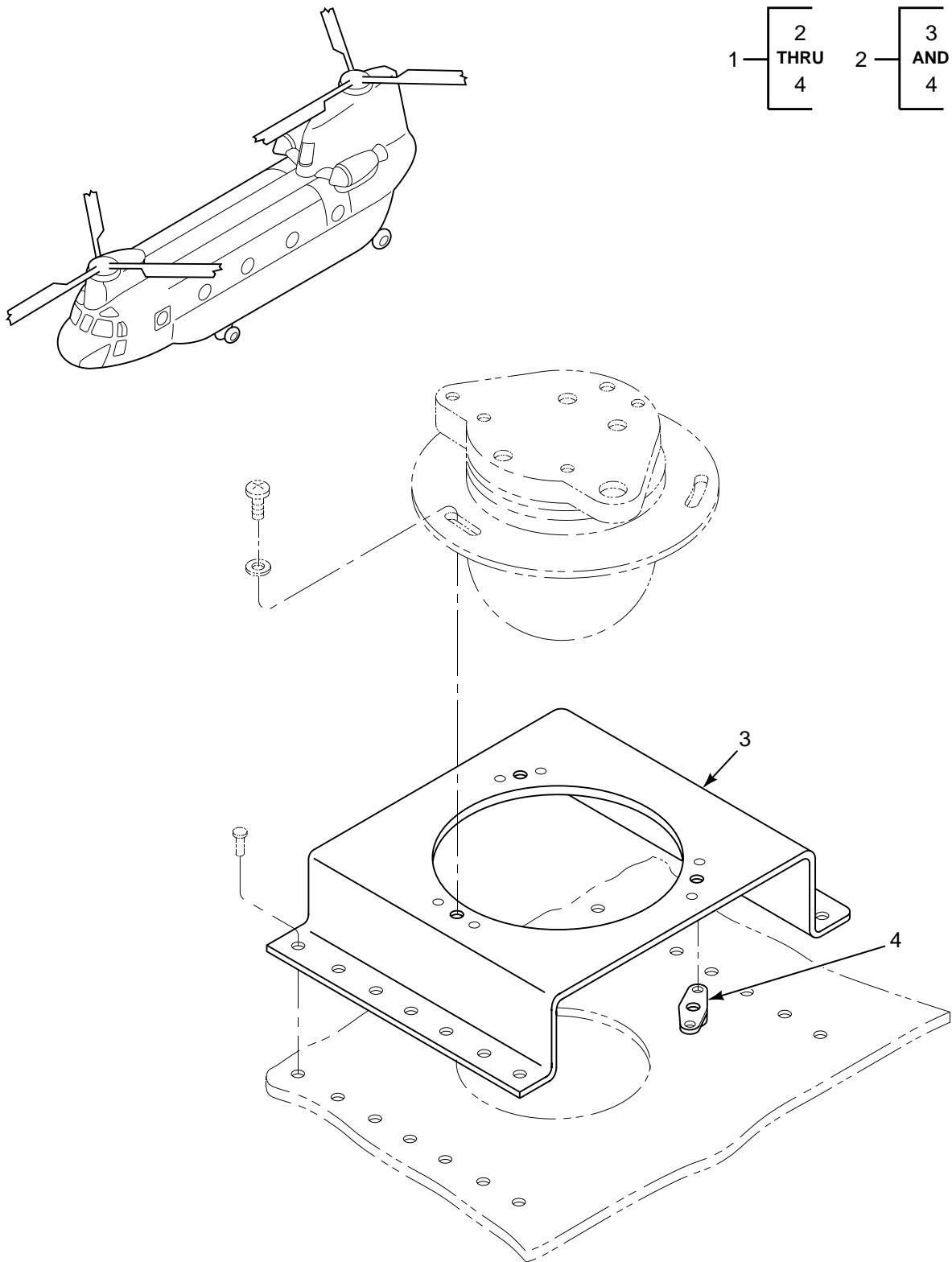


FIGURE 303. TRANSMITTER INSTL, REMOTE COMPASS

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS TRANSMITTER INSTALLATION, REMOTE COMPASS	
303	1	XCOOO		77272	114E2133-3	BRACKET INSTL,	1
303	2	XDOOO		77272	114E2132-3	.BRACKET ASSY	1
303	3	XDOZZ		77272	114E2132-4	..BRACKET	1
303	4	XDOZZ		80205	NAS686C08	..NUTPLATE	3
						END OF FIGURE	

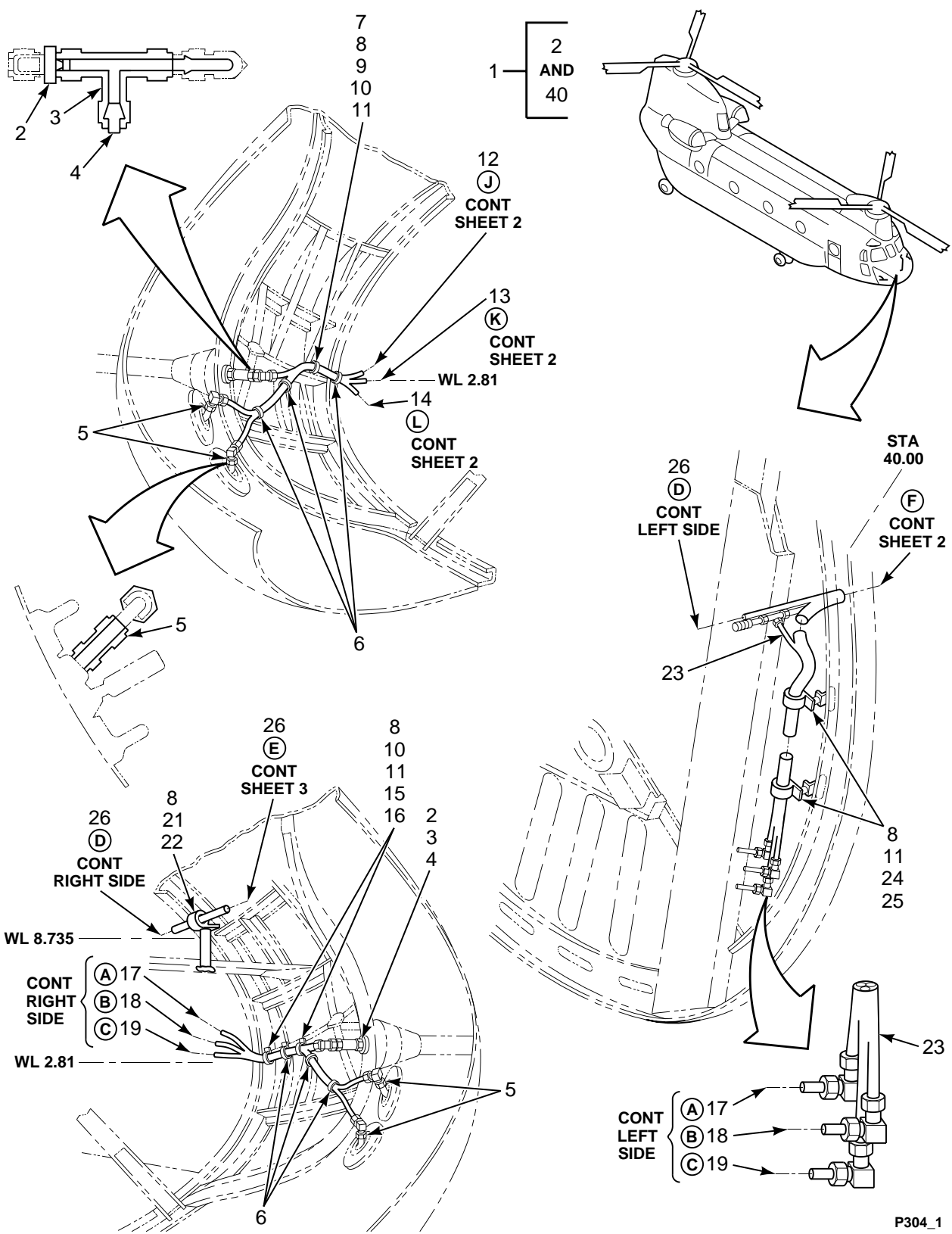


FIGURE 304. TUBING INSTL, EQUIPMENT, NOSE COMPARTMENT (SHEET 1 OF 4)

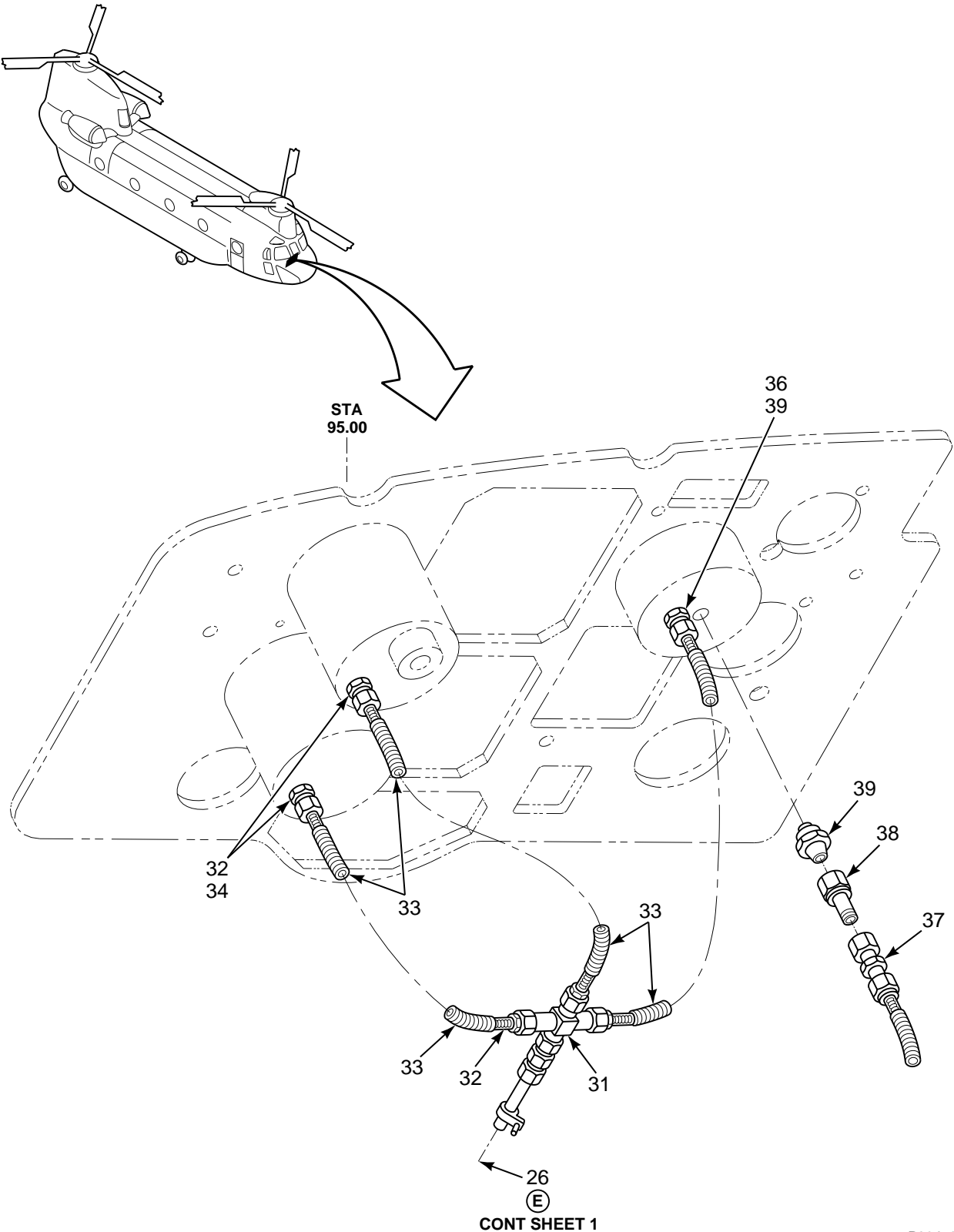


FIGURE 304. TUBING INSTL, EQUIPMENT, NOSE COMPARTMENT (SHEET 3 OF 4)

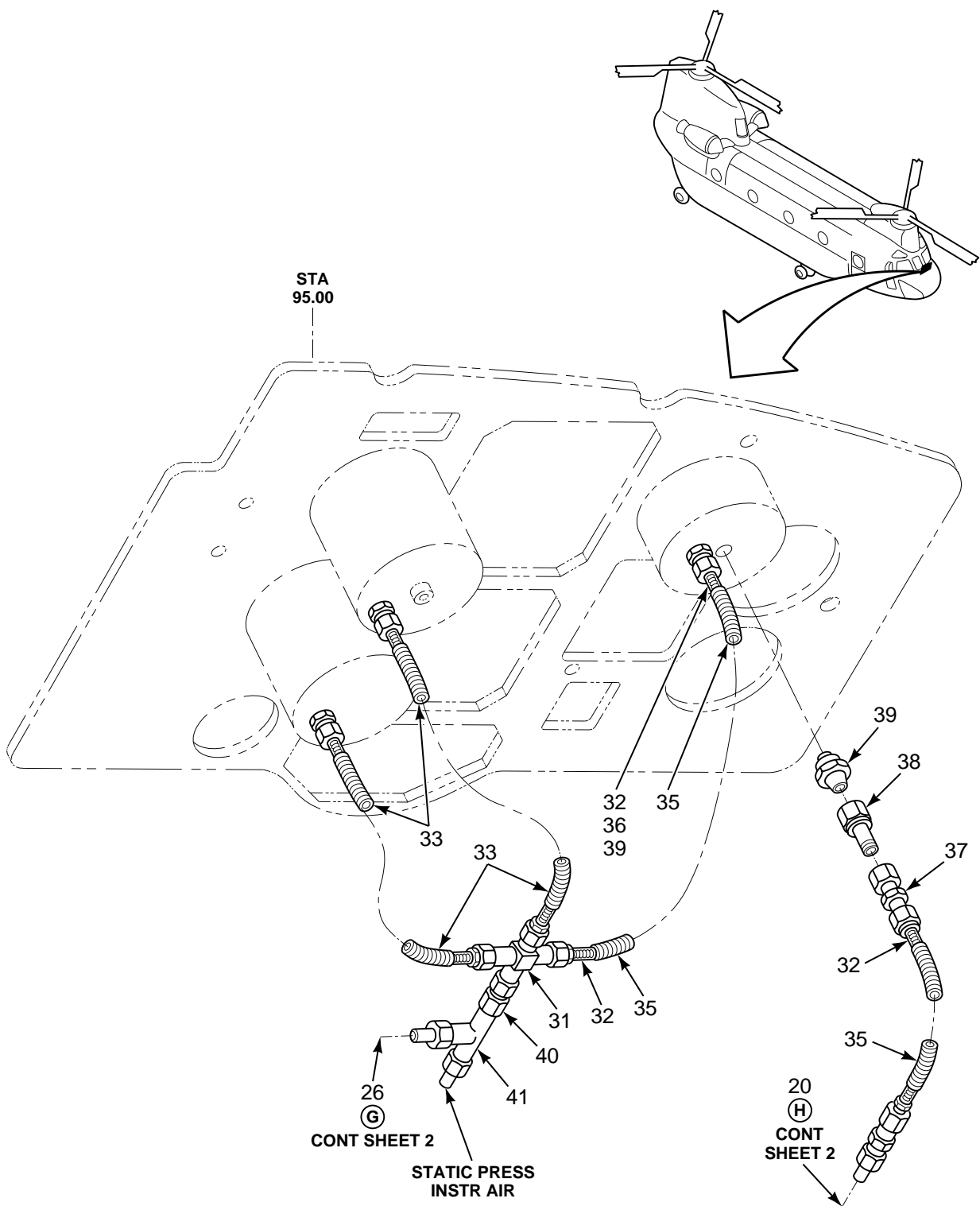


FIGURE 304. TUBING INSTL, EQUIPMENT, NOSE COMPARTMENT (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS TUBING INSTALLATION, EQUIPMENT, NOSE COMPARTMENT	
304	1	XCOOO		77272	145M1101-3	TUBING INSTL EQUIP	1
304	2	PAOZZ	4730-00-827-5897	02570	A-4-TA-1-4AN	.ADAPTER,TUBE PIPE	2
304	3	PAOZZ	4730-01-028-8228	02570	NY400-3	.TEE,PITOT TUBE	2
304	4	PAOZZ	4730-00-679-0235	02570	NY400P	.CAP,TUBE	2
304	5	PAOZZ	4730-01-156-0531	02570	A-4-TA-1-4	.ADAPTER,STRAIGHT,PI	4
304	6	PAOZZ	5975-00-984-6582	96906	MS3367-1-0	.STRAP,TIEDOWN,ELECT	14
304	7	PAOZZ	5305-01-078-2901	80205	NAS1801-3-30	.SCREW,MACHINE	1
304	8	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	8
304	9	PAOZZ	5365-00-813-0169	80205	NAS43DD3-90	.SPACER,SLEEVE	1
304	10	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	3
304	11	PAOZZ	5340-01-121-2862	81349	M85052-1-12	.CLAMP,LOOP	9
304	12	MOOZZ		77272	145E1030-31	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING AND NY401PC, NY400-9 ELBOW	1
304	13	MOOZZ		77272	145E1030-21	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9 ELBOW	1
304	14	MOOZZ		77272	145E1030-24	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9 ELBOW	1
304	15	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
304	16	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	2
304	17	MOOZZ		77272	145E1030-28	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY401PC, NY400-9	1
304	18	MOOZZ		77272	145E1030-15	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9	1
304	19	MOOZZ		77272	145E1030-18	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9	1
304	20	MOOZZ		77272	145E1030-32	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, A4THC4S, NY400-6	1
304	21	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	1
304	22	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	1
304	23	MOOZZ		77272	145E1030-27	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9	1
304	24	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	2
304	25	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	2
304	26	MOOZZ		77272	145E1030-12	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, NY600R4	1
304	27	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	3
304	28	PAOZZ	5340-01-178-6302	81349	M85052/1-13	.CLAMP,LOOP	5
304	29	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	2
304	30	PAOZZ	5325-00-960-2410	96906	MS21266-1N	.GROMMET,NONMETALLIC	1
304	31	PAOZZ	4730-01-070-4918	02570	NY400-4	.CROSS,TUBE	2
304	32	PAOZZ	4730-01-154-6327	02570	A-4-THC-4S	.ADAPTER,STRAIGHT,TU	14
304	33	PAOZZ	4720-01-131-2433	09795	11465FEP	.TUBING,NONMETALLIC	6
304	34	PAOZZ	4730-01-130-6231	02570	A400-1-6ST	.ADAPTER,STRAIGHT,TU	4
304	35	PAOZZ	4720-01-131-2434	09795	11466FEP	.TUBING,NONMETALLIC	2
304	36	PAOZZ	4730-00-451-6044	02570	A-400-1-2	.ADAPTER,STRAIGHT,PI	2
304	37	PAOZZ	4730-01-069-6405	02570	NY-400-6	.NIPPLE,TUBE	2
304	38	PAOZZ	1560-00-963-6226	02570	NY400A4ANF	.FITTING ASSEMBLY	2
304	39	PAOZZ	6610-00-415-6410	77272	114E1050-10	.RESTRICTOR,INDICATO	2
304	40	PAOZZ	4730-01-130-8529	02570	NY-601-PC-4	.REDUCER,TUBE	1
304	41	PAOZZ	4730-00-061-7689	02570	NY-600-3	.TEE,TUBE	1
						END OF FIGURE	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS TUBING INSTALLATION, EQUIPMENT, COCKPIT LOWER PANEL AND FLOOR, STATION 52 TO 95	
305	1	XCOOO		77272	145M1103-3	TUBING INSTL ,EQUIPMENT,COCKPIT	1
						LOWER PANEL AND FLOOR,STA52 TO 95	
305	2	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	.STRAP,TIEDOWN,ELECT	8
305	3	XDOZZ		81205	BACS12CB3-36	.SCREW,MACHINE	1
305	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	3
305	5	XDOZZ		80205	NAS43DD3-120	.SPACER,SLEEVE	1
305	6	PAOZZ	5340-01-178-6302	81349	M85052/1-13	.CLAMP,LOOP	3
305	7	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
305	8	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	2
305	9	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	6
305	10	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	1
305	11	PAOZZ	5325-00-960-2410	96906	MS21266-1N	.GROMMET,NONMETALLIC	2
305	12	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	1
305	13	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	2
						END OF FIGURE	

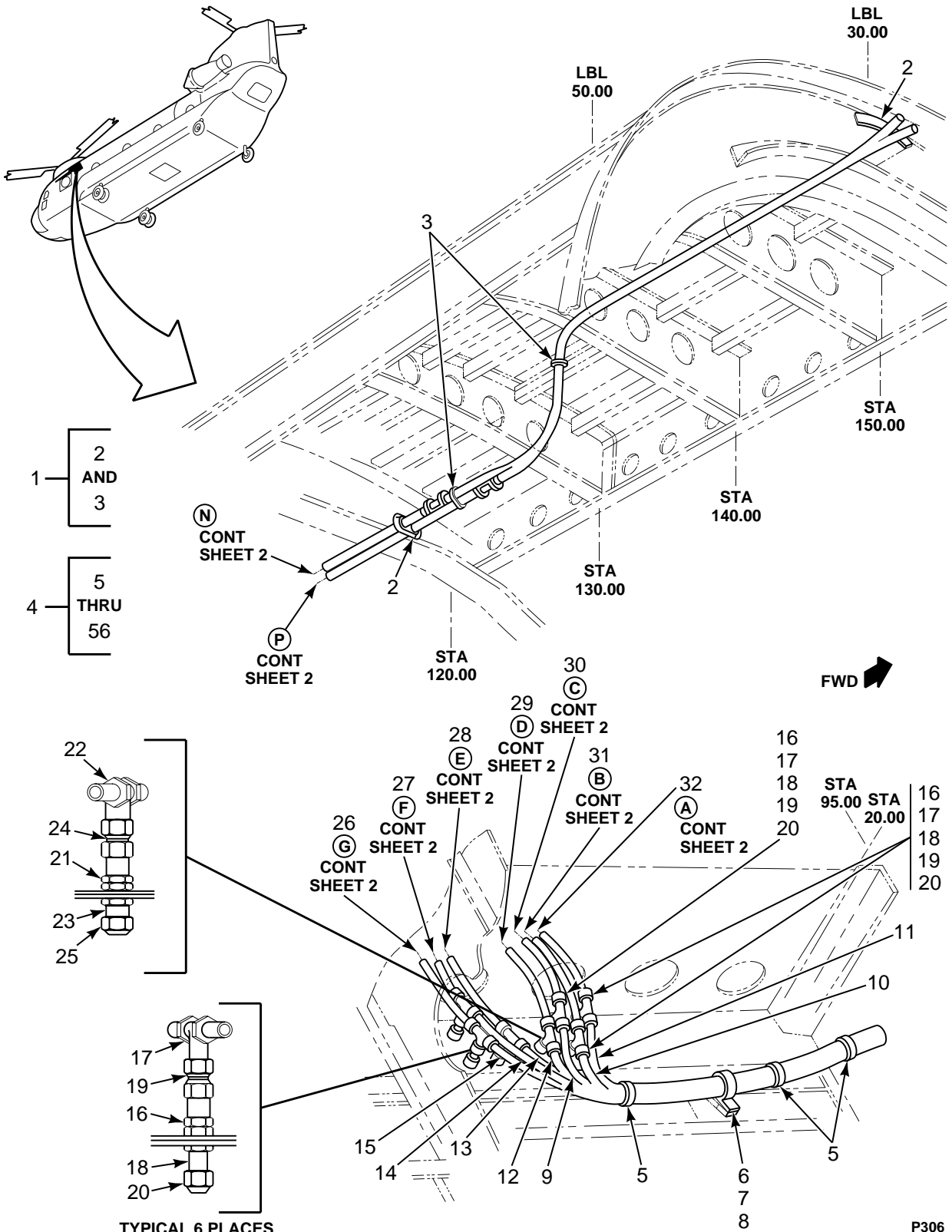


FIGURE 306. TUBING INSTL, EQUIPMENT, CROWN PANEL AND SIDE, LH, STA 120.00 TO 160.00 (SHEET 1 OF 3)

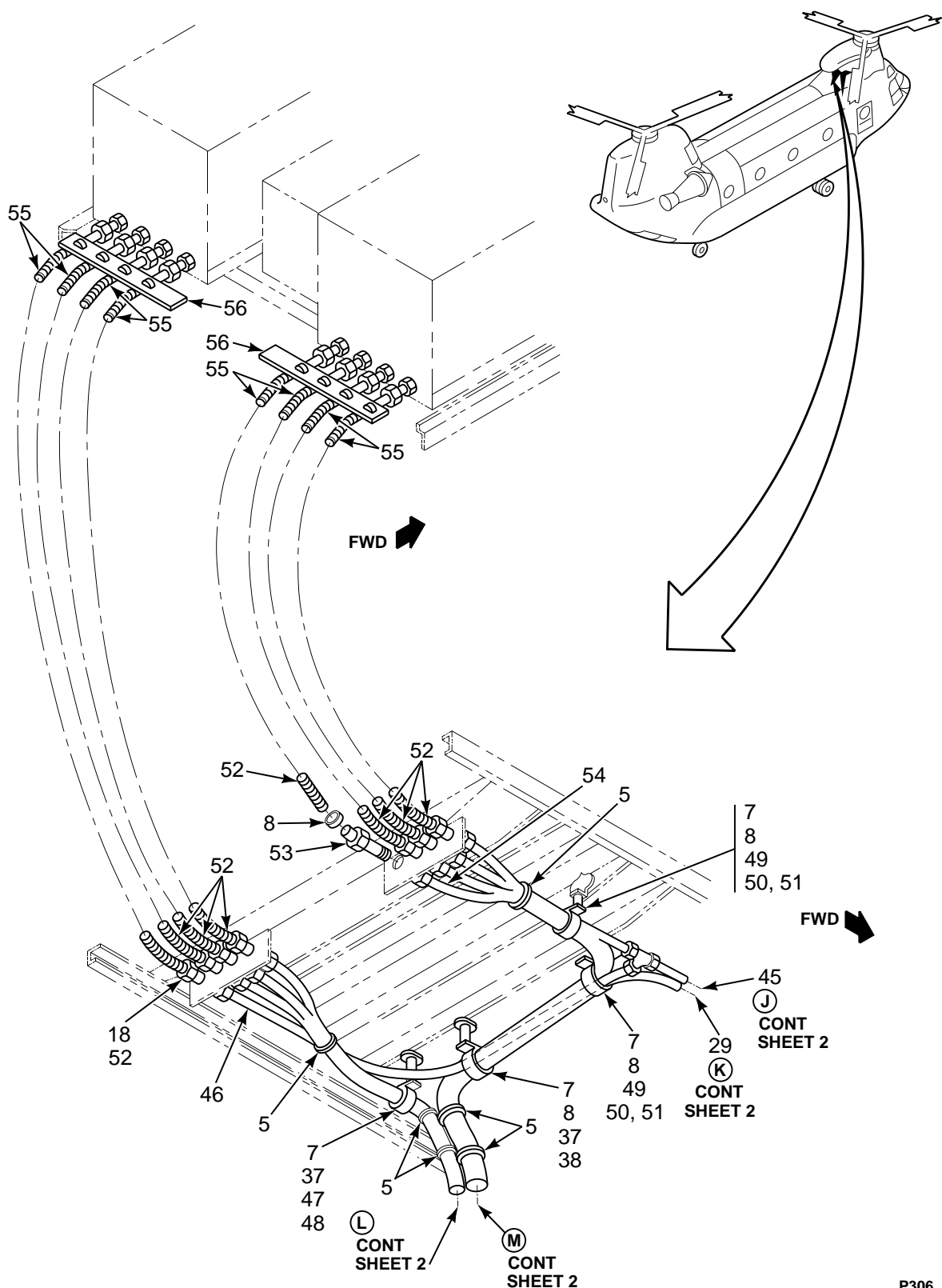


FIGURE 306. TUBING INSTL, EQUIPMENT, CROWN PANEL AND SIDE, LH, STA 120.00 TO 160.00 (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
GROUP 08 INSTRUMENT SYSTEMS TUBING INSTALLATION, EQUIPMENT, CROWN PANEL AND SIDE, LEFT HAND, STATION 120 TO 160							
306	1	XCOOO		77272	145M1102-3	TUBING INSTL	1
306	2	PAOZZ	5325-00-923-9512	96906	MS21266-4N	.GROMMET, NONMETALLIC	2
306	3	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	.STRAP, TIEDOWN, ELECT	5
306	4	XCOOO		77272	145M1104-3	TUBING INSTL	1
306	5	PAOZZ	5975-00-074-2072	96906	MS3367-1-9	.STRAP, TIEDOWN, ELECT	30
306	6	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW, MACHINE	8
306	7	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER, FLAT	17
306	8	PAOZZ	5340-01-178-6302	81349	M85052/1-13	.CLAMP, LOOP	7
306	9	MOOZZ		77272	145E1030-17	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9 ELBOW	1
306	10	MOOZZ		77272	145E1030-23	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9 ELBOW	1
306	11	MOOZZ		77272	145E1030-26	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, A4THC4S, NY400-3	1
306	12	MOOZZ		77272	145E1030-11	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, NY600-3 TEE	1
306	13	MOOZZ		77272	145E1030-14	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9 ELBOW	1
306	14	MOOZZ		77272	145E1030-20	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-9 ELBOW	1
306	15	MOOZZ		77272	145E1030-30	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-3 TEE	1
306	16	PAOZZ	5310-01-160-7587	02570	NY402-61	.NUT, PLAIN, HEXAGON	6
306	17	PAOZZ	4730-01-028-8228	02570	NY400-3	.TEE, PITOT TUBE	6
306	18	PAOZZ	4730-00-942-1853	02570	NY-400-61	.NIPPLE, TUBE	6
306	19	PAOZZ	4730-01-131-3427	02570	NY-401-PC	.COUPLING BODY, TUBE	6
306	20	PAOZZ	4730-00-679-0235	02570	NY400P	.CAP, TUBE	6
306	21	PAOZZ	5310-01-135-5513	02570	NY602-61	.NUT, PLAIN, HEXAGON	1
306	22	PAOZZ	4730-00-061-7689	02570	NY-600-3	.TEE, TUBE	1
306	23	PAOZZ	4730-00-922-7985	02570	NY-600-61	.NIPPLE, TUBE	1
306	24	PAOZZ	4730-01-130-3785	02570	NY-601-PC	.COUPLING BODY, TUBE	1
306	25	PAOZZ	4730-00-679-0236	02570	NY-600-P	.PLUG, TUBE FITTING, T	1
306	26	MOOZZ		77272	145E1030-29	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-61 UNION	1
306	27	MOOZZ		77272	145E1030-19	.TUBE ASSY PITOT SY M/F 11464 TEFZEL TUBING, NY400-61 UNION	1
306	28	MOOZZ		77272	145E1030-13	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-61 UNION	1
306	29	MOOZZ		77272	145E1030-10	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, NY600-3 TEE, NY600-8 PLUG	1
306	30	MOOZZ		77272	145E1030-16	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-61 UNION	1
306	31	MOOZZ		77272	145E1030-22	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY400-61 UNION	1
306	32	MOOZZ		77272	145E1030-25	.TUBE ASSY PITOT SYS M/F 11464 TEFZEL TUBING, NY600-61 UNION	1
306	33	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP, LOOP	3
306	34	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW, MACHINE	1
306	35	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER, SLEEVE	2
306	36	PAOZZ	5340-01-146-0479	81349	M85052/1-11	.CLAMP, LOOP	9
306	37	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW, MACHINE	3
306	38	XDOZZ		80205	NAS43DD3-64	.SPACER, SLEEVE	2
306	39	XDOZZ		81205	BACS12CB3-36	.SCREW, MACHINE	2
306	40	PAOZZ	5365-01-306-9806	80205	NAS43DD3-96N	.SPACER, SLEEVE	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
306	41	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	2
306	42	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
306	43	MOOZZ		77272	145E1030-9	.TUBE ASSY PITOT SYS M/F 11463	1
						TEFZEL TUBING, NY600-6 UNION	
306	44	MOOZZ		77272	145E1030-4	.TUBE ASSY PITOT SYS M/F 11463	1
						TEFZEL TUBING, NY600-6 UNION	
306	45	MOOZZ		77272	145E1030-5	.TUBE ASSY PITOT SYS M/F 11463	1
						TEFZEL TUBING, NY600-3 TEE, NY600-P	
						PLUG	
306	46	MOOZZ		77272	145E1030-7	.TUBE ASSY PITOT SYS M/F 11463	1
						TEFZEL TUBING, NY600-R4 REDUCER	
306	47	XDOZZ		80205	NAS43DD3-80	.SPACER,SLEEVE	1
306	48	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	1
306	49	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
306	50	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	1
306	51	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	1
306	52	PAOZZ	4730-01-154-6327	02570	A-4-HC-A-401	.ADAPTER,STRAIGHT,TU	16
306	53	PAOZZ	4730-01-140-1794	02570	NY-600-R-4	.REDUCER,TUBE	1
306	54	MOOZZ		77272	145E1030-6	.TUBE ASSY PITOT SYS M/F 1163	1
						TEFZEL TUBING, NY600-3 TEE	
306	55	PAOZZ	4720-01-131-2433	09795	11465FEP	.TUBING,NONMETALLIC	V
306	56	PAOZZ	5975-00-279-1769	96906	MS3339-4-9	.MOUNTING BASE,TIEDO	2
						END OF FIGURE	

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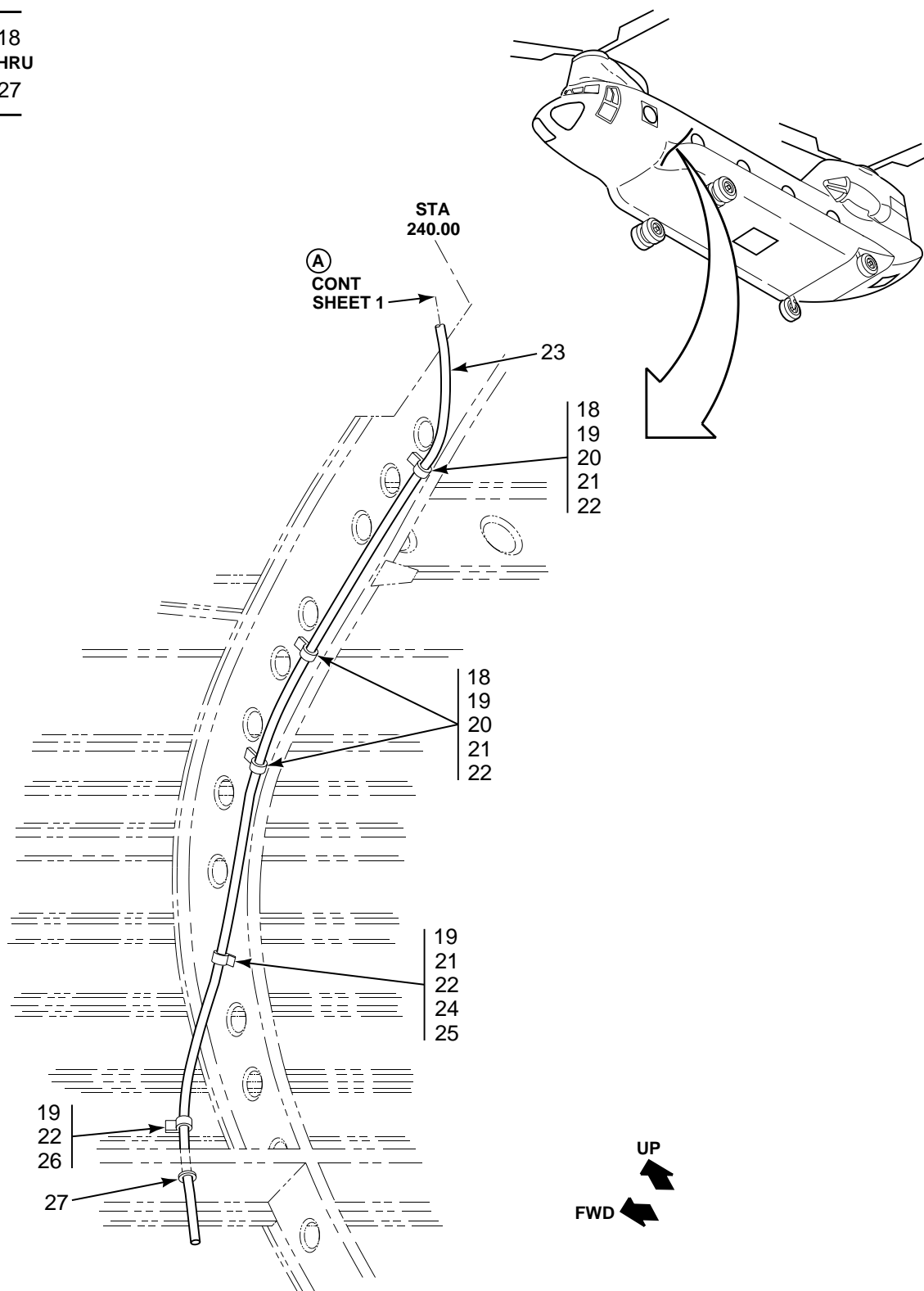
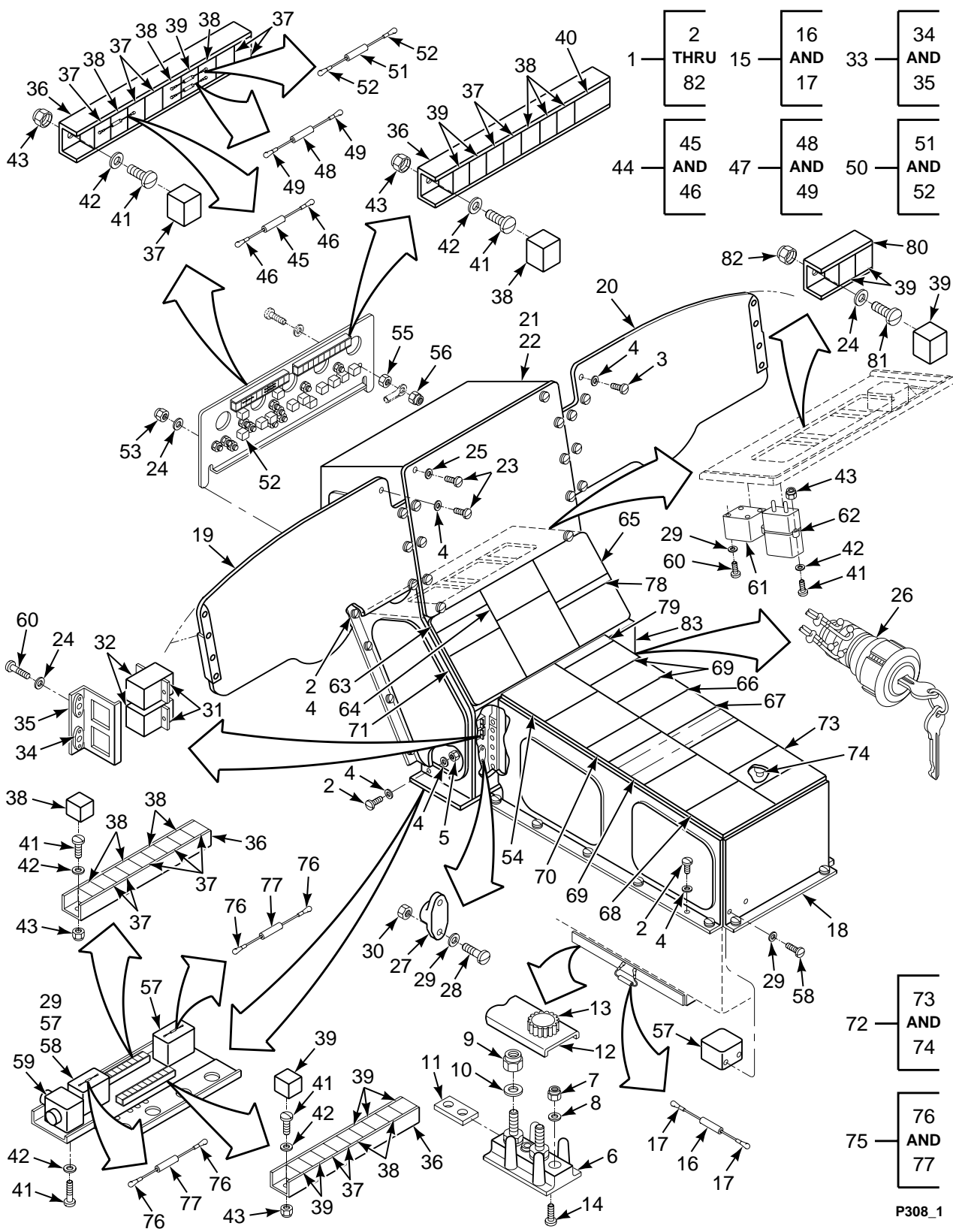


FIGURE 307. TUBING INSTL, EQUIPMENT, CABIN CEILING AND SIDE (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 08 INSTRUMENT SYSTEMS TUBING INSTALLATION, EQUIPMENT, CABIN CEILING AND SIDE	
307	1	XCOOO		77272	145M1301-3	TUBING INST EQUIP CABIN CEILING AND SIDE,LH	1
307	2	MOOZZ		77272	145E1030-8	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, NY600-3 TEE, NY6001 PC CONN	1
307	3	MOOZZ		77272	145E1030-3	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, NY600-3 TEE	1
307	4	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	3
307	5	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	12
307	6	PAOZZ	5340-01-146-0479	81349	M85052/1-11	.CLAMP,LOOP	1
307	7	PAOZZ	5975-00-984-6582	96906	MS3367-1-0	.STRAP,TIEDOWN,ELECT	7
307	8	XDOZZ		81205	BACG20AH200	.GROMMET, CABLE	1
307	9	PAOZZ	5325-01-132-3052	81205	BACG20AH1C	.GROMMET	1
307	10	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	4
307	11	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	4
307	12	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	5
307	13	MOOZZ		77272	145E1030-2	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, A600-1	1
307	14	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	1
307	15	XDOZZ		80205	NAS43DD3-64N	.SPACER,SLEEVE	1
307	16	PAOZZ	5325-00-263-6651	59875	TD97203	.GROMMET,NONMETALLIC	1
307	17	XCOOO		77272	145M1302-3	.TUBING INSTL EQUIPMENT,,CABIN CEILING AND SIDE,RH	1
307	18	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	3
307	19	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	9
307	20	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	3
307	21	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	5
307	22	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	5
307	23	MOOZZ		77272	145E1030-1	.TUBE ASSY PITOT SYS M/F 11463 TEFZEL TUBING, A600-1	1
307	24	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	1
307	25	PAOZZ	5365-00-618-6485	80205	NAS43DD3-56	.SPACER,SLEEVE	1
307	26	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	1
307	27	PAOZZ	5325-00-263-6651	59875	TD97203	.GROMMET,NONMETALLIC	1
307	28	XCOZZ		77272	114E1023-1	.INSTL,STATIC PORT,L	1
307	29	PBOZZ	1560-00-074-2155	77272	114E1041-3	..ADAPTER,STATIC PORT	1
						END OF FIGURE	



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AND
17 | 33 | 34
AND
35 |
| 44 | 45
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46 | 47 | 48
AND
49 | 50 | 51
AND
52 |

- | | |
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| 72 | 73
AND
74 |
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- | | |
|----|-----------------|
| 75 | 76
AND
77 |
|----|-----------------|

FIGURE 308. CONSOLE INSTL, ELECTRICAL

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
GROUP 09 ELECTRICAL SYSTEMS CONSOLE INSTALLATION, ELECTRICAL							
308	1	XCOOO		77272	145E2119-4	CONSOLE ASSY SEE FIG 314 FOR NHA	1
308	2	PAOZZ		96906	MS51958-63B	..SCREW,MACHINE	10
308	3	PAOZZ	5305-00-463-0248	96906	MS51958-65B	..SCREW,MACHINE	4
308	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	27
308	5	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING	2
308	6	PAOZZ	5940-00-950-1610	96906	MS27212-1-20	..TERMINAL BOARD	1
308	7	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	3
308	8	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	3
308	9	PAOZZ	5310-00-081-8087	96906	MS21044N06	..NUT,SELF-LOCKING	20
308	10	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	20
308	11	PAOZZ	6150-00-600-6258	96906	MS25226-2-2	..BUS,CONDUCTOR	2
308	12	PAOZZ	5940-00-082-4642	96906	MS18029-11S20	..COVER,TERMINAL	1
308	13	PAOZZ	5940-00-907-5939	96906	MS18029-21	..NUT ASSEMBLY	2
308	14	PAOZZ	5305-00-841-9827	80205	NAS600-5P	..SCREW,MACHINE	3
308	15	XDOOO		77272	114E2003-8	..DIODE ASSY	1
308	16	PAOZZ	5961-00-723-3602	81349	JAN1N3612	..SEMICONDUCTOR	1
308	17	PAOZZ	5940-00-813-0698	98410	AA-820-06	..TERMINAL,LUG	2
308	18	AOOOO		77272	145E2102-28	..CONSOLE ASSY,ELECT	1
308	19	AODDD		77272	145E1101-14	..PANEL,ASSY SEE FIG 284 FOR BKWN	1
308	20	AOOOO		77272	145E1103-14	..PANEL ASSY,PILOT SEE FIG 283 FOR BKDN	1
308	21	AOOOO		77272	145E1105-4	..PANEL ASSY,INSTRUMT SEE FIG 285 FOR BKDN	1
308	22	XCOOO		77272	145E1008-6	..MARKINGS,INSTRUMENT SEE FIG 302 FOR BKDN	1
308	23	PAOZZ	5305-00-433-3740	96906	MS51958-64B	..SCREW,MACHINE	18
308	24	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	18
308	25	PAOZZ	5310-01-352-9571	80205	NAS1149C0332B	..WASHER,FLAT	17
308	26	PAOZZ	5930-00-552-5747	88937	44HY26254	..SWITCH,ROTARY LOCK	1
308	27	PAOZZ	5945-00-752-0379	99699	26SJ6	..RELAY,ELECTROMAGNET	1
308	28	PAOZZ	5305-00-841-2944	80205	NAS601-6P	..SCREW,MACHINE	2
308	29	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	18
308	30	PAOZZ	5310-00-081-8087	96906	MS21044N06	..NUT,SELF-LOCKING	4
308	31	XDOZZ		05574	000300-1195	..SOCKET,PLUG-IN ELEC	2
308	32	PAOZZ	5945-01-026-1225	81205	BACR13CG2AB	..RELAY,ELECTROMAGNET	2
308	33	XDOOO		77272	145E2102-10	..BRACKET ASSY	1
308	34	PAOZZ	5310-00-777-5791	96906	MS21059L3	...NUT,SELF-LOCKING	2
308	35	MOOZZ		77272	145E2102-11	...BRACKET MAKE FROM AL ALY 2024- T3 PER QQ-A-250/5 .04 X 3 X 3	1
308	36	XDOZZ		11139	CTJ3A10-4021	..RAIL ASSY	4
308	37	PAOZZ	1015-01-079-8406	19207	12273236-2	..MODULE,TERMINAL	15
308	38	PAOZZ	5940-01-067-2778	11139	CTJ120E02C513	..TERMINAL JUNCTION	14
308	39	XDOZZ		11139	CTJ120E01B-6162	..TERMINAL JUNCTION	12
308	40	PAOZZ	5961-01-182-7636	02731	HS4790-03	..SEMICONDUCTOR DEVIC	1
308	41	PAOZZ	5305-00-813-5790	80205	NAS602-6P	..SCREW,MACHINE	10
308	42	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	10
308	43	PAOZZ	5310-00-889-2549	96906	MS21045-08	..NUT,SELF-LOCKING	4
308	44	PAOZZ	5905-01-133-3158	77272	145E2102-6	..RESISTOR,FIXED	1
308	45	PAOZZ	5905-00-108-6922	81349	RCR20G151JS	...RESISTOR,FIXED	1
308	46	PAOZA	5999-01-063-1868	81349	M39029/22-192	...CONTACT,ELECTRICAL	2
308	47	PAOZZ	5905-01-133-3159	77272	145E2102-8	..RESISTOR,FIXED	1
308	48	PAOZZ	5905-00-141-0598	81349	RCR20G561JS	...RESISTOR,FIXED	1
308	49	PAOZA	5999-01-063-1868	81349	M39029/22-192	...CONTACT,ELECTRICAL	2
308	50	PAOZZ	5905-01-133-3160	77272	145E2102-9	..RESISTOR,FIXED	1
308	51	PAOZZ	5905-00-110-7412	81349	RCR32G751JS	...RESISTOR,FIXED	1
308	52	XDOZZ		11139	CTJ720E01B6144	...TERMINAL JUNCTION	13
308	53	PAOZZ	5310-00-061-7326	96906	MS21045-3	..NUT,SELF-LOCKING	13

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
308	54	XDOZZ		81205	BACP10U0450B	..PANEL,BLANK	1
308	55	PAOZZ	5310-00-410-3025	96906	MS35650-305T	..NUT,PLAIN,HEXAGON	32
308	56	PAOZZ	5310-01-022-0321	11815	BACN10JC-3BAC	..NUT,SELF-LOCKING	32
308	57	PAOZZ	5945-00-225-8692	96906	MS24149D1	..RELAY,ELECTROMAGNET	3
308	58	XDOZZ		80205	NAS1801-06-8	..SCREW,MACHINE	2
308	59	PAOZZ	6695-00-045-4523	77272	114ES224-3	..CONTROL UNIT,FUEL	1
308	60	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	SCREW,MACHINE	10
308	61	PAOZZ	5950-01-276-8863	95266	310-18742-01	..TRANSFORMER,POWER U/O PN 145E2102-14	2
308	62	PAOZZ	5910-00-129-6260	81349	CP53B1EF105K1	..CAPACITOR,FIXED	1
308	63	XDOZZ		81205	BACP10U0112B	..PANEL,BLANK	1
308	64	XDOZZ		81205	BACP10U0300B	..PANEL,BLANK	3
308	65	PAOFF	1680-01-198-3883	77272	145VS110-5	..PANEL,AFCS SEE FIG 311 FOR BKDN	1
308	66	XDOZZ		81205	BACP10U0262B	..PANEL ASSY	1
308	67	PAOZZ	5340-01-275-2280	81205	BACP10U0337B	..PANEL,BLANK	1
308	68	PAOFF	1680-01-284-6418	77272	414ES210-4	..POWER CONTROL ASSY	1
308	69	XDOZZ		81205	BACP10U0150B	..PANEL,BLANK	1
308	70	AOOOO		77272	145E2167-2	..PANEL ASSY ENG TRIM SEE FIG 313 FOR BKDN	1
308	71	AOOOO		77272	414E2183-2	..CONSOLE ASSY SEE FIG 41 FOR BKDN	REF
308	72	XDOOO		77272	145E2102-15	..PANEL ASSY	1
308	73	XAOZZ		81205	BACP10U0262B	..PANEL,BLANK	1
308	74	XAOZZ		96906	MS3115-12L	..CONNECTOR,DUMMY	1
308	75	XDOOO		77272	145E2102-18	..SEMICONDUCTOR DEVIC	2
308	76	PAFZZ	5940-00-204-8966	96906	MS25036-102	..TERMINAL,LUG	V
308	77	PAOZZ	5961-00-726-7866	80103	FBL00-064	..SEMICONDUCTOR DEVIC	1
308	78	XDOZZ		81205	BACP10U0037B	..PANEL,BLANK	1
308	79	XDOZZ		81205	BACP10U0075BC	..PANEL, BLANK	1
308	80	XDOZZ		11139	CTJ-3A-03-4021	..RAIL ASSEMBLY	1
308	81	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	..SCREW,MACHINE	4
308	82	PAOZZ	5310-00-905-3081	96906	MS21083D3	..NUT,SELF-LOCKING	4
308	83	PAOZZ	5905-00-134-9874	12697	CM37455	..RHEOSTAT	1
END OF FIGURE							

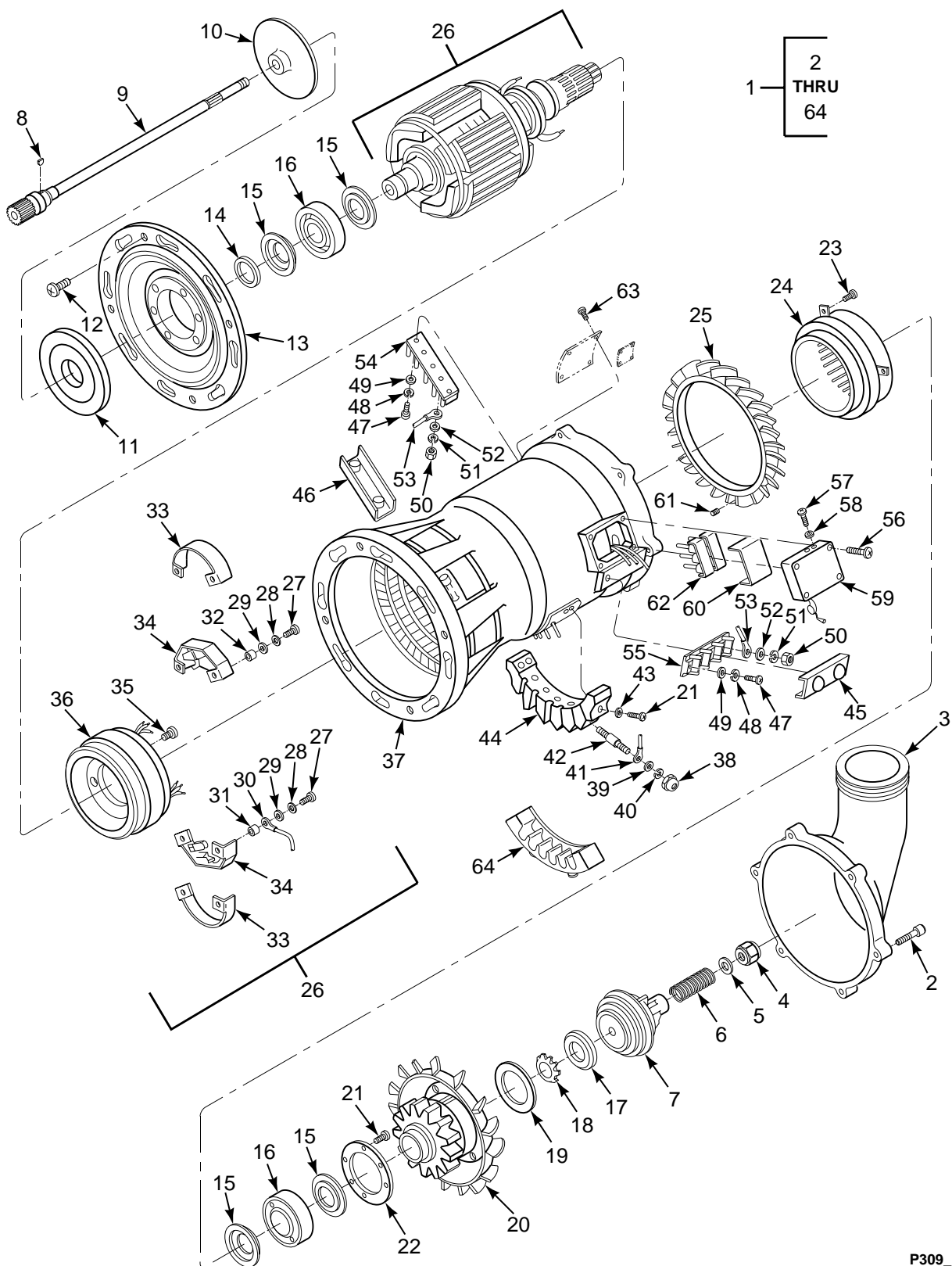


FIGURE 309. GENERATOR, ALTERNATING CURRENT

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS GENERATOR, ALTERNATING CURRENT	
309	1	PAODD	6115-00-111-6828	31435	31161-001	GENERATOR,ALTERNATI SEE FIG 419 FOR NHA	1
309	2	PAOZZ	5305-01-049-0013	96906	MS21096-04002	.SCREW,CAP,SOCKET	6
309	3	PAOZZ	6115-00-134-7133	31435	31161-1190	.INLET,AIR,GENERATOR	1
309	4	PADZZ	5310-00-810-1786	96906	MS21042-6	.NUT,SELF-LOCKING,EX	1
309	5	PADZZ	5310-00-436-1970	31435	05-370066	.WASHER,FLAT	1
309	6	PADZA	5360-00-420-0912	31435	31161-1640	.SPRING,HELICAL,COMP	1
309	7	PADZZ	3010-00-465-6116	31435	31161-310	.CLUTCH,FRICTION	1
309	8	PADZZ	5315-00-616-5519	96906	MS35756-1	.KEY,WOODRUFF	1
309	9	PADZZ	3040-00-134-7134	31435	31161-1460	.SHAFT,SHOULDERED	1
309	10	PADZZ	6115-00-134-7135	31435	31161-1530	.PLATE,GENERATOR	1
309	11	PADZZ	6115-00-248-1278	31435	31161-1520	.HUB,DAMPENER	1
309	12	PADZZ	5305-00-900-0560	96906	MS24693C71	.SCREW,MACHINE	1
309	13	XDDZZ		31435	31161-1200	.END BELL,ELECTRICAL	1
309	14	PADZZ	5325-00-200-8514	80756	RS118	.RING,RETAINING	1
309	15	PADZZ	5310-00-420-0914	31435	31161-1560	.WASHER,RECESSED	2
309	16	PADZZ	3110-00-485-7597	31435	03-6006-06	.BEARING,BALL,ANNULA	1
309	17	PADZZ	5310-00-515-7592	96906	MS172241	.NUT,PLAIN,ROUND	1
309	18	PADZZ	5310-00-619-6446	96906	MS172206	.WASHER,KEY	1
309	19	PADZZ	2530-01-111-7147	31435	31161-1700	.DISC,BRAKE	1
309	20	XDDZZ		31435	31161-1070	.ROTOR,GENERATOR	1
309	21	PADZZ	5305-00-616-4831	96906	MS35266-65	.SCREW,MACHINE	1
309	22	PADZZ	3110-00-420-9224	31435	31161-1400	.PLATE,RETAINING	1
309	23	PADZZ	5305-00-582-5807	96906	MS35265-28	.SCREW,MACHINE	4
309	24	PADZZ	6115-00-134-7127	31435	31161-1130	.STATOR,GENERATOR	1
309	25	PADZZ	6115-00-134-7129	31435	31161-2050	.DIFFUSER,GENERATOR	1
309	26	PADZZ	6115-00-134-7124	31435	31161-1080	.ROTOR,GENERATOR	1
309	27	PADZZ	5305-00-989-6265	96906	MS35207-262	.SCREW,MACHINE	4
309	28	PADZZ	5310-01-352-9577	80205	NAS1149CN816R	.WASHER,FLAT	4
309	29	PADZZ	5365-00-182-4599	31435	02-4210-03	.SHIM	4
309	30	PADZZ	5940-00-050-6215	98410	C330-14	.TERMINAL,LUG	2
309	31	PADZZ	5970-00-177-1632	31435	02-2001-02	.INSULATION SLEEVEING	2
309	32	XDDZZ		31435	02-2001-03	.INSULATION SLEEVEING	2
309	33	XDDZZ	5970-00-369-9485	31435	31161-1760	.INSULATOR,GENERATOR	2
309	34	PADZZ	5961-00-559-1872	31435	31161-2191	.DIODE MODULE SET	1
309	35	PADZZ	5305-00-720-8429	96906	MS35266-60	.SCREW,MACHINE	4
309	36	PADZZ	6115-00-134-7126	31435	31161-1090	.ROTOR,GENERATOR	1
309	37	PADZZ	6115-00-134-7128	31435	31161-300	.STATOR,GENERATOR	1
309	38	PAFZZ	5310-00-054-4892	96906	MS35650-3312	.NUT,PLAIN,HEXAGON	6
309	39	PAFZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT	6
309	40	PAFZZ	5310-00-407-9566	96906	MS35338-45	.WASHER,LOCK	6
309	41	PAFZZ	5940-00-113-8183	96906	MS25036-113	.TERMINAL,LUG	6
309	42	PAFZZ	5307-00-953-0253	31435	05-360062	.STUD,PLAIN	6
309	43	PAFZZ	5310-00-530-4114	06848	P24532	.WASHER,FLAT	4
309	44	PAFZZ	5940-00-831-4415	31435	31220-1046	.TERMINAL BOARD	1
309	45	MDDZZ		96906	MS18029-23S	.COVER,TERMINAL	1
309	46	MDDZZ		96906	MS18029-2S4	.COVER,TERMINAL	1
309	47	PAOZZ	5305-01-049-0013	96906	MS21096-04002	.SCREW,CAP,SOCKET	4
309	48	PADZZ	5310-00-543-2410	96906	MS35338-40	.WASHER,LOCK	4
309	49	PADZZ	5310-00-616-3648	80205	NAS620-4L	.WASHER,FLAT	4
309	50	PADZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON	7
309	51	PADZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK	7
309	52	PADZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	7
309	53	PADZZ	5940-00-143-4771	96906	MS25036-103	.TERMINAL,LUG	4
309	54	MDDZZ		96906	MS27212-2-4	.TERMINAL BOARD	1
309	55	MDDZZ		96906	MS27212-2-3	.TERMINAL BOARD	1
309	56	PADZZ	5305-00-614-0266	96906	MS35265-33	.SCREW,MACHINE	4

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
309	57	PADZZ	5305-00-078-0226	96906	MS18212-45	.SCREW,MACHINE	4
309	58	PADZZ	5970-01-010-1753	31435	05-374217	.INSULATOR,WASHER	4
309	59	PADZA	6115-00-134-7136	31435	31161-1730	.COVER,ELECTRICAL GE	1
309	60	PADZZ	5970-00-369-9484	31435	31161-1820	.INSULATOR,PLATE	1
309	61	PADZZ	5310-00-421-9608	96906	MS51858-4	.NUT,PLAIN,HEXAGON	4
309	62	PADZZ	5961-00-554-3548	31435	31161-2200	.DIODE MODULE SET	1
309	63	PADZZ	5305-00-253-5609	96906	MS21318-13	.SCREW,DRIVE	4
309	64	PAOZZ	2925-00-877-4302	77272	114E2058-2	.COVER ASSEMBLY,HARN	1
END OF FIGURE							

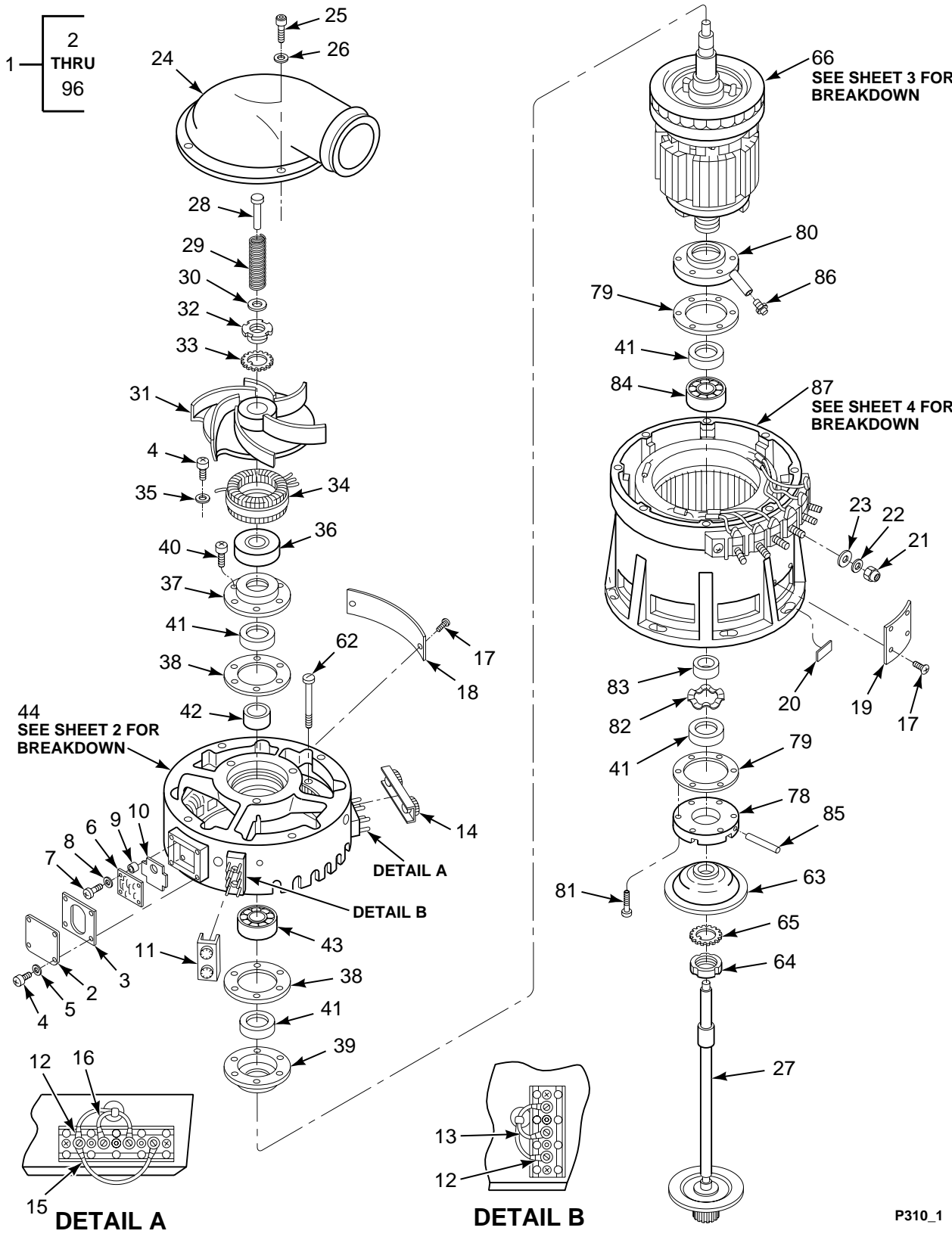


FIGURE 310. A.C. GENERATOR ASSEMBLY (SHEET 1 OF 4)

44	45 THRU 61
57	58 THRU 61

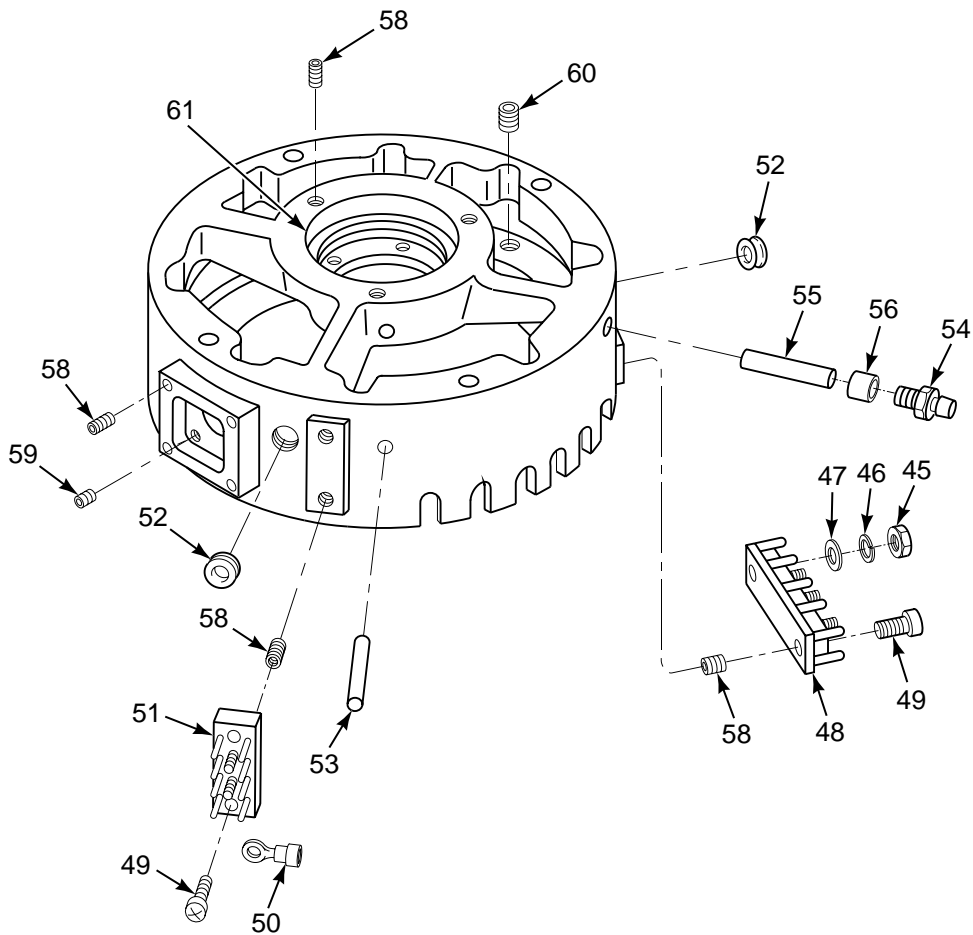


FIGURE 310. A.C. GENERATOR ASSEMBLY (SHEET 2 OF 4)

66	67
	THRU 77
69	70
	THRU 77

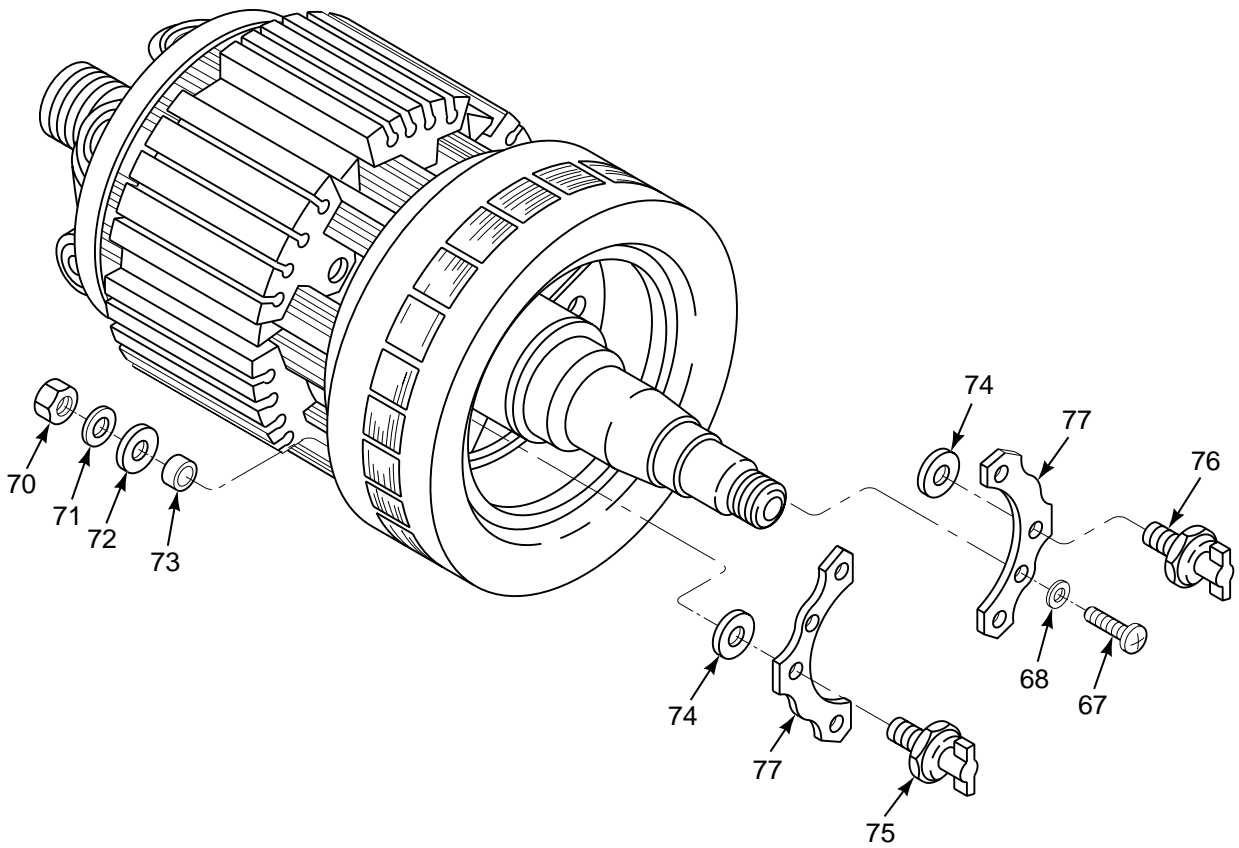


FIGURE 310. A.C. GENERATOR ASSEMBLY (SHEET 3 OF 4)

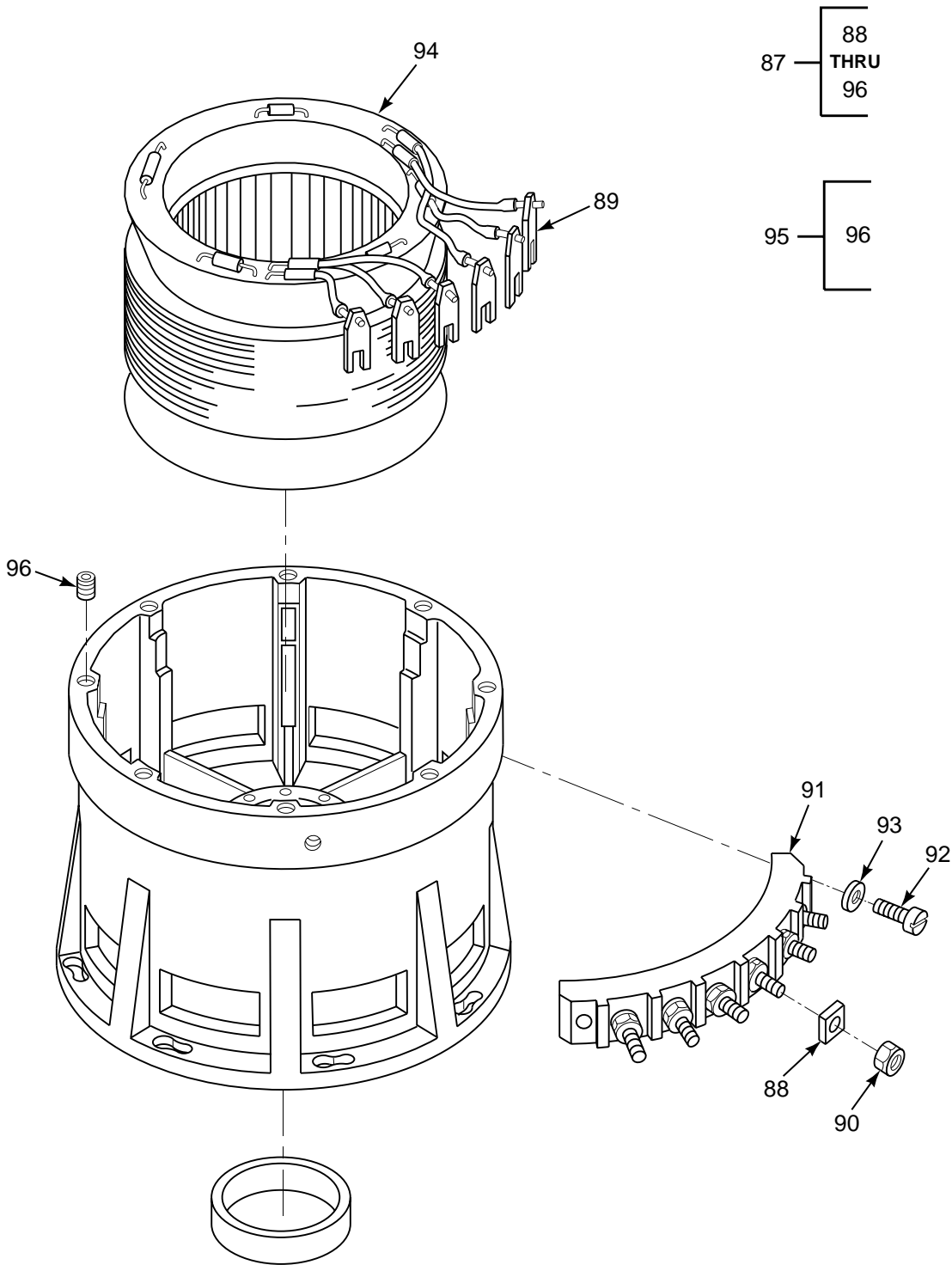


FIGURE 310. A.C. GENERATOR ASSEMBLY (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS GENERATOR, ALTERNATING CURRENT	
310	1	PAODD	6115-01-282-8017	07639	AGH942-1	GENERATOR,ALTERNATI SEE FIG 419 FOR NHA	1
310	2	XDDZZ		07639	K34527	.PLATE,COVER	1
310	3	PBDZZ	5365-01-347-5391	07639	K34553	.SPACER,PLATE	1
310	4	PADZZ	5305-00-889-2997	96906	MS35206-215	.SCREW,MACHINE	7
310	5	PADZZ	5310-00-950-1310	96906	MS27183-4	.WASHER,FLAT	4
310	6	PADZZ	5998-01-354-5504	07639	G9990	.PRINTED WIRING BOAR	1
310	7	PADZZ	5305-00-984-4989	96906	MS35206-229	.SCREW,MACHINE	4
310	8	PADZZ	5310-00-167-0816	88044	AN960-6	.WASHER,FLAT	4
310	9	PADZZ	5365-01-359-7005	07639	P17619	.SPACER,SLEEVE	4
310	10	XDDZZ	5970-01-356-6742	07639	P17618	.INSULATOR,PLATE	1
310	11	PAOZZ	5940-00-082-5023	96906	MS18029-12S-16	.COVER,TERMINAL	1
310	12	PADZZ	5940-00-557-1630	96906	MS25036-147	.TERMINAL,LUG	8
310	13	MDDZZ		07639	P10362G036	.LEAD,ELECTRICAL #20	1
310	14	XDOZZ		96906	MS18029-2S-4	.COVER,TERMINAL BOAR	1
310	15	MDDZZ		07639	P10367G026	.LEAD,ELECTRICAL #20	1
310	16	MDDZZ		07639	P10351G136	.LEAD,ELECTRICAL	1
310	17	PADZZ	5305-00-253-5612	96906	MS21318-15	.SCREW,DRIVE	6
310	18	MDDZZ		07639	G9999	.PLATE,IDENTIFICATIO	1
310	19	MDDZZ		07639	P17569	.PLATE,INSTRUCTION	1
310	20	MDDZZ	9905-00-455-0451	07639	A15639	.PLATE,DESIGNATION	1
310	21	PADZZ	5310-00-054-4892	96906	MS35650-3312	.NUT,PLAIN,HEXAGON	6
310	22	PADZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT	6
310	23	PADZZ	5310-00-407-9566	96906	MS35338-45	.WASHER,LOCK	6
310	24	PBDZZ	1660-01-353-9220	07639	V4006	.HOUSING,AIR OUTLET	1
310	25	PADZZ	5305-00-984-6193	96906	MS35206-245	.SCREW,MACHINE	4
310	26	PADZZ	5310-00-515-8058	88044	AN960-8	.WASHER,FLAT	4
310	27	XDDZZ	3040-01-348-1547	07639	G9968	.SHAFT ASSEMBLY	1
310	28	XDDZZ	5340-01-346-4741	07639	P17592	.POST,ELECTRICAL-MEC	1
310	29	XDDZZ	5360-01-348-6499	07639	P17536	.SPRING,HELICAL,COMP	1
310	30	XDDZZ	5310-01-347-4028	07639	P17243-5	.WASHER,FLAT	1
310	31	XDDZZ		07639	G9974	.IMPELLER,FAN,	1
310	32	XDDZZ		07639	K22811-5	.NUT,PLAIN,ROUND	1
310	33	PADZZ	5310-00-045-3811	07639	A19095-5	.WASHER,KEY	1
310	34	XDDZZ	6115-01-347-6790	07639	G9936	.STATOR,GENERATOR	1
310	35	PADZZ	5310-00-727-2619	80205	NAS1149FN542P	.WASHER,FLAT	3
310	36	XDDZZ	5340-01-351-7515	07639	P17564	.MAGNET,PERMANENT	1
310	37	PBDZZ	3110-01-355-2652	07639	P17515	.SPACER,PLATE	1
310	38	XDDZZ	5330-01-354-3736	07639	K34524	.GASKET	2
310	39	PADZZ	3110-01-355-2651	07639	P17514	.SPACER,PLATE	1
310	40	PADZZ	5305-00-984-6221	96906	MS35206-234	.SCREW,MACHINE	6
310	41	PADZZ	5330-01-354-3732	07639	K34544	.SEAL,PLAIN,ENCASED	4
310	42	PADZZ	5365-01-354-8738	07639	P17537-2	.SPACER,SLEEVE	1
310	43	PADZZ	3110-01-347-2488	07639	A19820-6	.BEARING,BALL,ANNULA	1
310	44	PADDD	2925-01-341-0456	07639	V4031	.END BELL,ELECTRICAL	1
310	45	PADZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON	7
310	46	PADZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK	7
310	47	PADZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT	7
310	48	PBDZZ	5940-00-950-7784	96906	MS27212-2-16	.TERMINAL BOARD	1
310	49	PADZZ	5305-00-993-0190	96906	MS35206-214	.SCREW,MACHINE	4
310	50	PADZZ	5940-00-143-4771	96906	MS25036-103	.TERMINAL,LUG	2
310	51	PBDZZ	5940-00-950-7784	96906	MS27212-2-16	.TERMINAL BOARD	1
310	52	PADZZ	5325-00-185-0012	96906	MS35489-35	.GROMMET,NONMETALLIC	2
310	53	MDDZZ		07639	K34543-2	.TUBE	1
310	54	PADZZ	4730-00-916-3368	96906	MS15720-1	.FITTING,LUBRICATION	1
310	55	MDDZZ		07639	K34543-1	.TUBE	1
310	56	XDDZZ		07639	P17508	.FITTING, TUBE	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
310	57	PADDD	2925-01-341-0457	07639	H990	..END BELL,ELECTRICAL	1
310	58	XDDZZ	5325-01-351-3445	26344	B6654-8	...INSERT,SCREW THREAD	11
310	59	PADZZ	5325-00-081-6546	26344	B6654-3	...INSERT,SCREW THREAD	4
310	60	PADZZ	5325-00-815-4929	26344	B6654-5	...INSERT,SCREW THREAD	8
310	61	XDDZZ		07639	P17517-2	...BUSHING, END BELL	1
310	62	PADZZ	5305-00-978-9376	96906	MS16997-38	..SCREW,CAP,SOCKET HE	8
310	63	PADDD	3040-01-344-3976	07639	P17520	..DISC,BRAKE	1
310	64	PADZZ	5310-01-355-0869	07639	K33360-6	..NUT,PLAIN,ROUND	1
310	65	XDDZZ	5310-01-358-3550	07639	K33359	..WASHER,LOCK	1
310	66	PADDD	6115-01-342-2186	07639	V4015	..STATOR,GENERATOR	1
310	67	PADZZ	5305-00-984-4983	96906	MS35206-226	..SCREW,MACHINE	2
310	68	PADZZ	5310-00-167-0816	88044	AN960-6	..WASHER,FLAT	2
310	69	PADDD	6115-01-341-5311	07639	V4065	..STATOR,GENERATOR	1
310	70	PADZZ	5310-00-043-0520	96906	MS35650-3252	...NUT,PLAIN,HEXAGON	6
310	71	PADZZ	5310-00-141-1795	88044	AN960-416	...WASHER,FLAT	6
310	72	XDDZZ	5970-01-347-9150	07639	A20346-5	...INSULATOR,WASHER	6
310	73	XDDZZ		07639	A20204-2	...INSULATOR,WASHER	6
310	74	XDDZZ	5970-01-347-7714	07639	K34341-6	...INSULATOR,WASHER	6
310	75	PADZZ	5961-01-361-6404	07639	P17112-1	...SEMICONDUCTOR DEVIC	3
310	76	PADZZ	5961-01-301-2409	07639	P17112-2	...SEMICONDUCTOR DEVIC	3
310	77	PADZZ	6150-01-356-5938	07639	P17599	...BUS BAR,CONDUCTOR	2
310	78	PBDZZ	3110-01-355-2653	07639	P17510	..SPACER,PLATE	1
310	79	XDDZZ	5330-01-353-9549	07639	K34528	..GASKET	2
310	80	XDDZZ		07639	P17511	..RETAINER, BEARING	1
310	81	PADZZ	5305-00-978-9375	96906	MS16997-37	..SCREW,CAP,SOCKET	8
310	82	PADZZ	5360-01-273-2208	07639	K34548	..SPRING SPECIAL	1
310	83	PADZZ	3120-01-355-2743	07639	P17537-1	..SPACER,SLEEVE	1
310	84	PADZZ	3110-01-174-6583	07639	P9934-2	..BEARING,BALL,ANNULA	1
310	85	XDDZZ		07639	K34543-3	..TUBE	1
310	86	PADZZ	4730-00-916-3368	96906	MS15720-1	..FITTING,LUBRICATION	1
310	87	PADDD	6150-01-341-6294	07639	V4030	..HOUSING,ELECTRICAL	1
310	88	XDDZZ		07639	K33890-2	..CLIP	6
310	89	XDDZZ	5940-01-347-2437	07639	K34542	..TERMINAL,LUG	6
310	90	PADZZ	5310-00-054-4892	96906	MS35650-3312	..NUT,PLAIN,HEXAGON	6
310	91	XDDZZ		07639	G9980	..TERMINAL BLOCK	1
310	92	PADZZ	5305-00-984-6197	96906	MS35206-249	..SCREW,MACHINE	2
310	93	PADZZ	5310-00-515-8058	88044	AN960-8	..WASHER,FLAT	2
310	94	XDDZZ		07639	V3965	..STATOR AND COIL ASS	1
310	95	PADDD	6150-01-341-6295	07639	H989	..HOUSING,ELECTRICAL	1
310	96	PADZZ	5325-00-815-4929	96906	MS21209-C0815	...INSERT,SCREW THREAD	10
						END OF FIGURE	

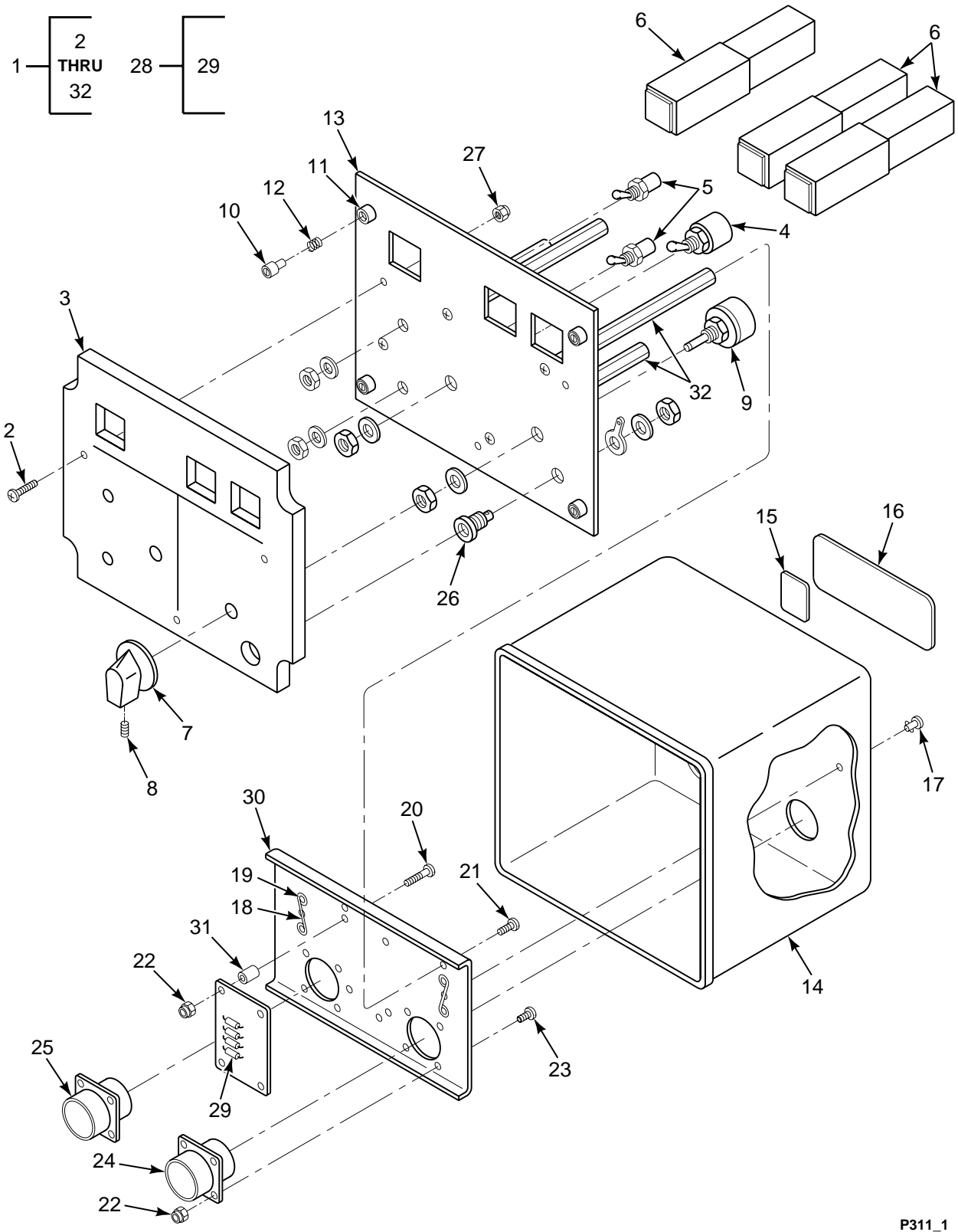


FIGURE 311. PANEL AFCS

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, AUTOMATIC FLIGHT CONTROL SYSTEM (AFCS)	
311	1	PAOFF	1680-01-198-3883	94580	CG1117AA02	PANEL,AFCS (145VS110-5) U/O HLCPTR	1
						W/NVG PROVSEE FIG 308 FOR NHA	
311	2	PAFZZ	5305-00-448-6456	96906	MS51957-31B	.SCREW,MACHINE	3
311	3	XDFZZ		94580	10064106-101	.PANEL,AFCS,ILLUM	1
311	4	PAFZA	5930-00-847-2599	96906	MS24660-23D	.SWITCH,TOGGLE	1
311	5	PAFZZ	5930-00-683-1633	96906	MS24523-27	.SWITCH,TOGGLE	2
311	6	PAOZZ	5930-01-205-2258	94580	10063950-104	.SWITCH,PUSH	3
311	7	PAFZA	5355-00-492-4628	96906	MS91528-1V4B	.KNOB	1
311	8	XDFZZ	5305-00-800-7261	96906	MS51021-9	.SETSCREW	1
311	9	XDFZZ		80070	17-05615-5	.SWITCH,ROTARY	1
311	10	XDFZZ		94580	949451-4	.FASTENER	4
311	11	XDFZZ		94580	949452-5	.FASTENER	4
311	12	XDFZZ		94580	417831	.SPRING	4
311	13	XDFZZ		94580	10064107-102	.PLATE,MTG PNL	1
311	14	XDFZZ		94580	10064158-101	.COVER,AFCS PANEL	1
311	15	XDFZZ		94580	10030424-101	.PLATE,TRADEMARK	1
311	16	XDFZZ		94580	435100	.MARKER,IDENTIFICATI	1
311	17	PAFZZ	5325-01-166-5911	94580	451044-1	.STUD,TURNLOCK FASTE	2
311	18	PAFZZ	5325-00-508-5934	72794	S3-150	.LOCKSPRING,TURNLOCK	2
311	19	PAOZZ	5310-00-595-6761	96906	MS15795-802	.WASHER,FLAT	4
311	20	PAFZZ	5305-00-056-9961	96906	MS24693C4	.SCREW,MACHINE	4
311	21	PAFZZ	5305-00-993-9189	96906	MS24693C2	.SCREW,MACHINE	8
311	22	PAFZZ	5310-00-614-3500	94580	419028-8	.NUT,SELF-LOCKING	12
311	23	XDFZZ	5305-00-225-6400	96906	MS24693C3	.SCREW,MACHINE	8
311	24	XDFZZ		96906	MS3470W14-19P	.CONNECTOR	1
311	25	XDFZZ		96906	MS3470W14-19PX	.CONNECTOR	1
311	26	PAFZA	5935-01-061-1483	96906	MS90335-1	.CONNECTOR,RECEPTACL	1
311	27	XDFZZ		94580	961353-2	.NUT,SELF-LOCKING	3
311	28	XDFFF		94580	10064026-102	.CIRCUIT CARD ASSY	1
311	29	PAFZZ	5961-00-476-7855	81349	JANTX1N5619	.SEMICONDUCTOR DEVIC	4
311	30	XDFZZ		94580	10064159-101	.BRACKET,CONNECTOR	1
311	31	PAFZZ	5365-00-580-5317	80205	NAS43DD0-8	.SPACER,SLEEVE	4
311	32	XDFZZ		94580	10063955-101	.STANDOFF	4
						END OF FIGURE	

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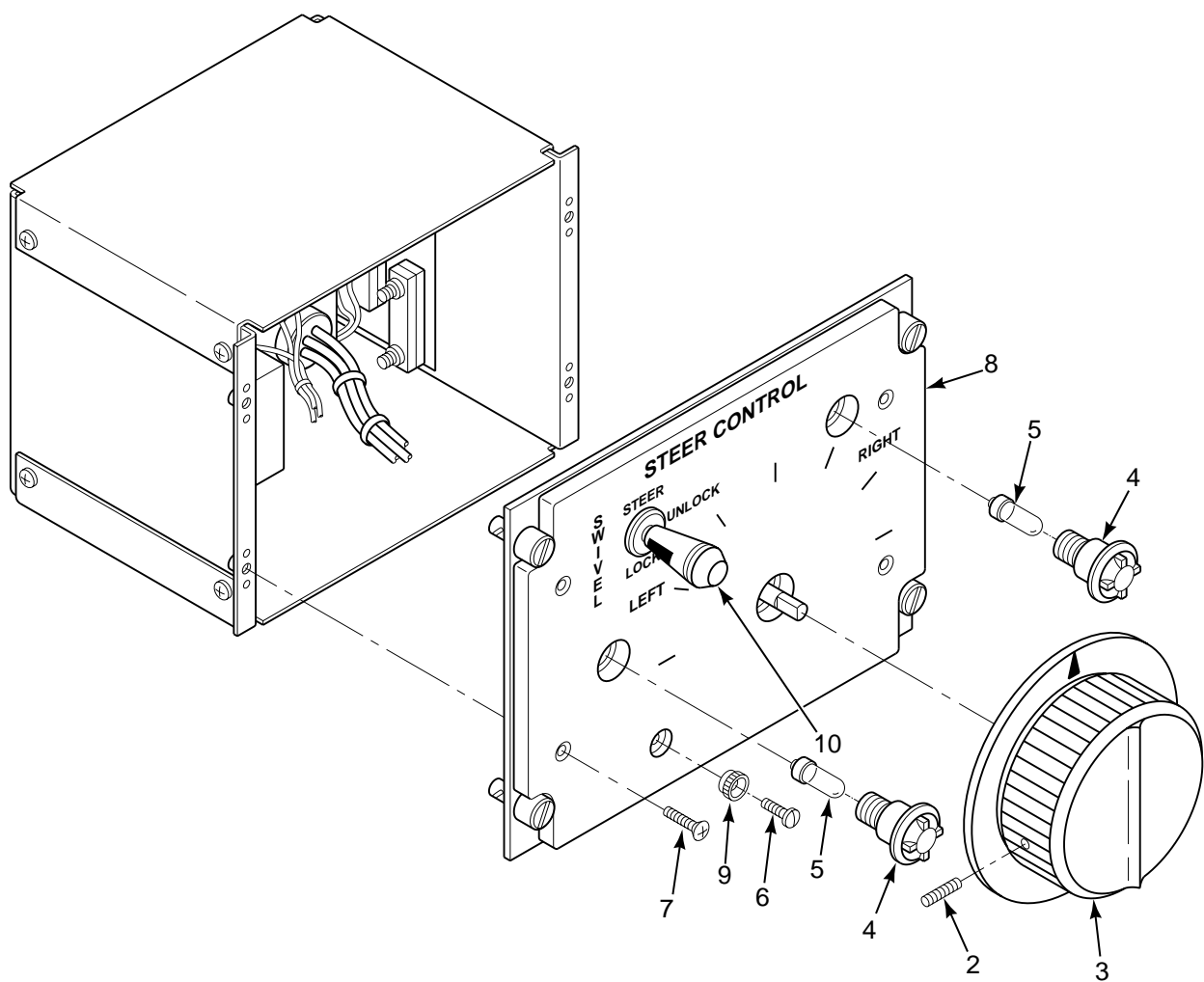


FIGURE 312. CONTROL BOX, POWER STEERING (SHEET 1 OF 2)

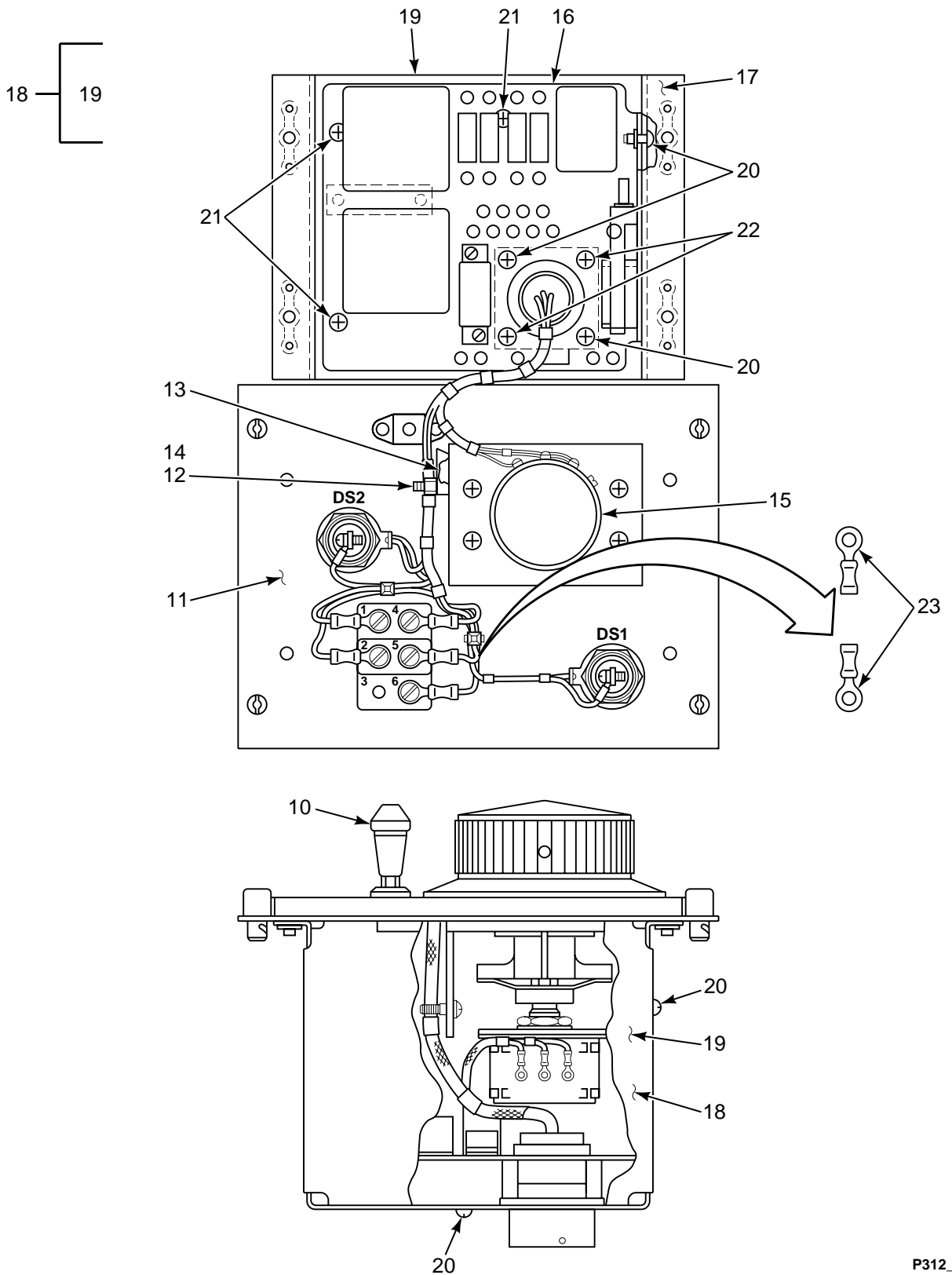


FIGURE 312. CONTROL BOX, POWER STEERING (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS CONTROL BOX, POWER STEERING	
312	1	PAOFF	1680-01-284-6418	A2829	BSC10-4	POWER CONTROL ASSEM (414ES210-4) SEE FIG 308 FOR NHA	1
312	2	PAFZZ	5305-00-954-6539	80205	NAS1081-08B6	.SETSCREW	2
312	3	XDFZZ	5355-00-803-0881	96906	MS91528-5F2B	.KNOB	1
312	4	PAFZZ	6210-00-519-2653	81996	EGD-0929-5	.LIGHT, PANEL	2
312	5	PAFZZ	6240-00-155-7836	96906	MS25237-327	..LAMP, INCANDESCENT	2
312	6	PAFZZ		96906	MS3498-4	.SCREW, MACHINE	1
312	7	PAFZZ	5305-00-094-3430	96906	MS24693-4B	.SCREW, MACHINE	4
312	8	PBFZZ	6220-01-125-0891	77272	145E2073-1	.PANEL, INDICATING	1
312	9	PAFZZ	5325-00-817-0510	96906	MS25381-1	..GROMMET, METALLIC	1
312	10	PAFZZ	5930-00-499-7389	96906	MS24659-21A	.SWITCH, TOGGLE	1
312	11	PBOFF	6110-15-112-6611	A2829	102BE460-1	.DISTRIBUTION BOX	1
312	12	PAFZZ	5310-00-982-4999	96906	MS21044C04	..NUT, SELF-LOCKING	1
312	13	XDFZZ		09922	TF-3H	..STRAP, TIEDOWN	1
312	14	PAFZZ	5305-00-054-5649	96906	MS51957-15	..SCREW, MACHINE	1
312	15	PAFZZ	5905-00-911-8831	81205	114ES241-1	.RESISTOR, VARIABLE	1
312	16	XDFFF		A2829	102PM500-1	.PLATE, METAL	1
312	17	XDFZZ		A2829	102BE810-1	..CHASSIS ASSEMBLY	1
312	18	XDFZZ		A2829	102BE800-2	.COVER, ASSEMBLY	1
312	19	XDFZZ		A2829	102BE800-1	..COVER ASSEMBLY	1
312	20	PAFZZ	5305-00-054-5648	96906	MS51957-14	.SCREW, MACHINE	8
312	21	PAFZZ	5305-00-054-5647	96906	MS51957-13	.SCREW, MACHINE	3
312	22	PAFZZ	5305-01-077-0156	96906	MS24693-3B	.SCREW, MACHINE	2
312	23	PAFZZ	5940-00-204-8966	96906	MS25036-102	.TERMINAL, LUG	2
						END OF FIGURE	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, ENGINE TRIM	
313	1	AOOOO		77272	145E2167-2	PANEL ASSY,ENG TRIM SEE FIG 308 FOR NHA	REF
313	2	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	2
313	3	PAOZZ	5310-01-104-1087	96906	MS35333-126	.WASHER,LOCK	2
313	4	XDOZZ		88044	AN960PD816L	.WASHER,FLAT	2
313	5	PAOZZ	5930-00-617-9718	96906	MS25224-3	.GUARD,SWITCH	2
313	6	PAOZZ	5930-00-660-3947	96906	MS24524-27	.SWITCH,TOGGLE	2
313	7	PAOZZ	6240-00-763-7744	81349	M6363/8-7	.LAMP,INCANDESCENT	2
313	8	PAOZZ	6210-01-230-9106	81996	EGD-0929-5	.FILTER,INDICATOR LI	2
313	9	PAOZZ	6210-01-261-4824	0VDA9	923-450-06	.LENS,LIGHT	1
313	10	PAOZZ	5305-00-448-6456	96906	MS51957-31B	.SCREW,MACHINE	2
313	11	PBOOO	6220-01-187-6551	77272	145E2168-3	.PANEL,INDICATING,LI	1
313	12	XDOZZ		77272	145E2168-4	.PANEL,INDICATING,LI	1
313	13	XDOZZ	5325-00-817-0510	96906	MS25381-1	.GROMMET,METALLIC	2
313	14	XDOOO		77272	145E2169-3	.MTG PLATE ASSY	1
313	15	XDOZZ		77272	145E2169-4	.PLATE	1
313	16	PAOZZ	5325-00-017-6414	72794	P325-45	.STUD ASSEMBLY,TURNL	4
313	17	PAOZZ	5310-00-781-9493	96906	MS21075L06N	.NUT,SELF-LOCKING,PL	2
						END OF FIGURE	

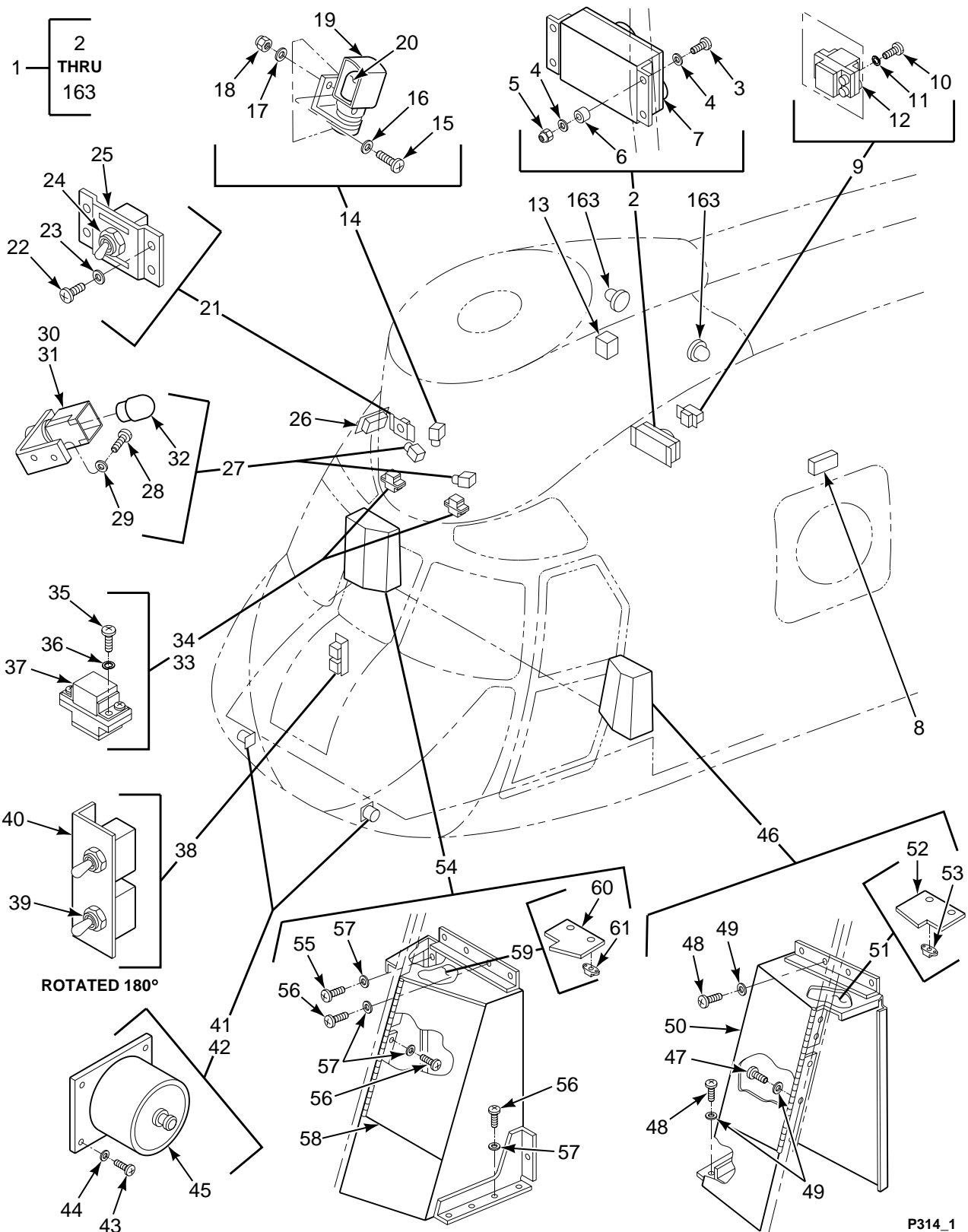


FIGURE 314. EQUIPMENT INSTL, NOSE, ELECTRICAL (SHEET 1 OF 2)

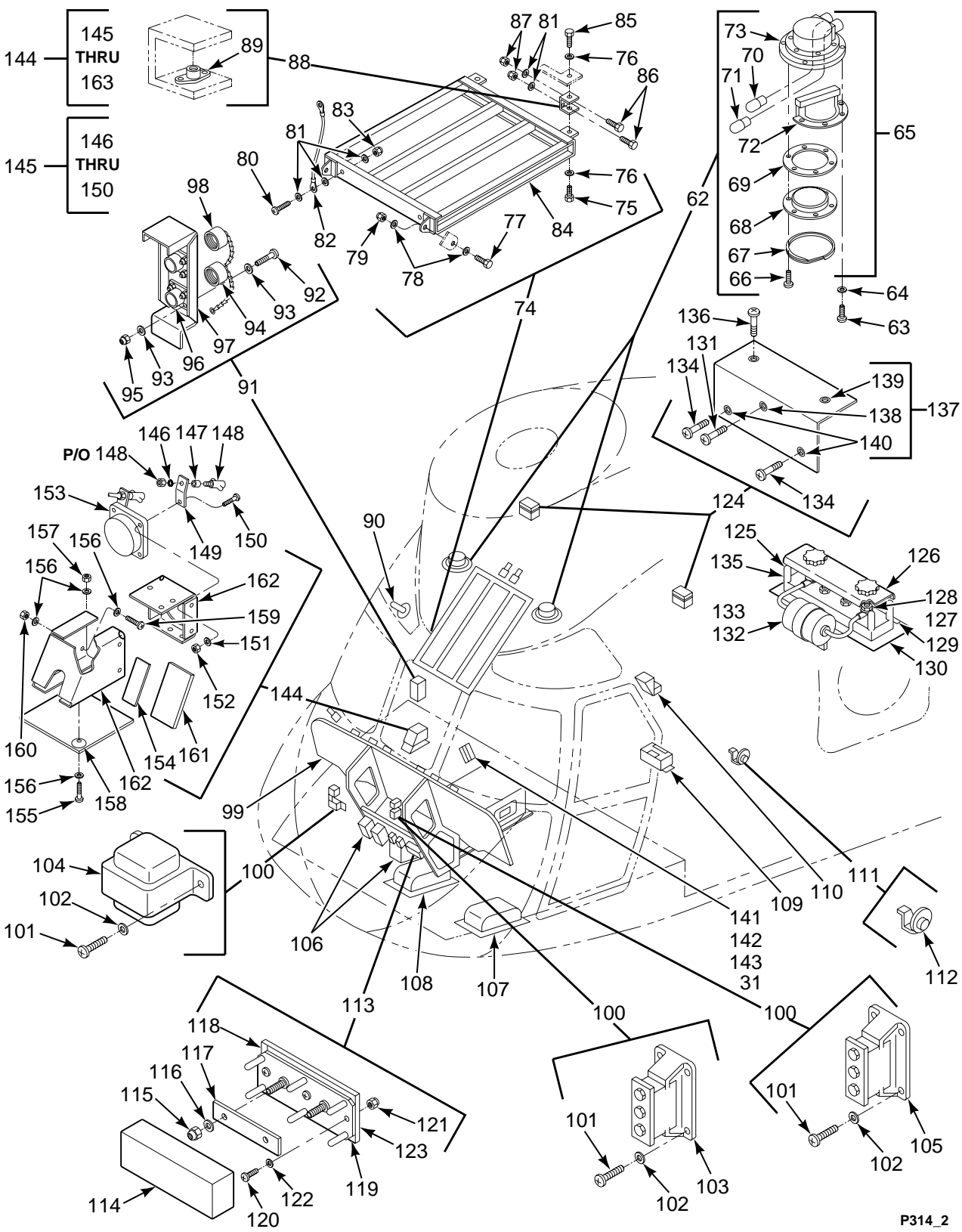


FIGURE 314. EQUIPMENT INSTL, NOSE, ELECTRICAL (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS EQUIPMENT INSTALLATION, NOSE, ELECTRICAL	
314	1	XCOFF		77272	145E2100-10	EQUIP INSTL,ELECT	1
314	2	XCOOO		77272	114E2062-1	.TROOP ALM JUMP LT	1
314	3	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	..SCREW,MACHINE	4
314	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
314	5	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	4
314	6	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	..SPACER,SLEEVE	4
314	7	PBOOO	1680-00-863-5741	77272	114E2061-1	..BOX ASSEMBLY,BELL SEE FIG 315	1
						FOR BKDN	
314	8	XCOOO		77272	114E2066-6	.LIGHT INSTL,EMERG SEE FIG 434 FOR	1
						BKDN	
314	9	XCOOO		77272	145E2041-1	.INSTL RELAY	1
314	10	PAOZZ	5305-01-162-4741	80205	NAS1096-1-2	..SCREW,MACHINE	3
314	11	PAOZZ	5310-00-045-3299	96906	MS35338-42	..WASHER,LOCK	3
314	12	PAOZZ	5945-01-026-1225	81205	BACR13CG2AB	..RELAY,ELECTROMAGNET	1
314	13	XCODD		77272	145E2192-2	.SIGNAL COND INSTL SEE FIG 295 FOR	1
						BKDN	
314	14	XCOOO		77272	145E2183-2	.LIGHT INST OIL CHEC	1
314	15	PAOZZ	5305-00-057-0526	96906	MS51958-30	..SCREW,MACHINE	2
314	16	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	2
314	17	PAOZZ		80205	NAS1149DM632K	..WASHER,FLAT	2
314	18	PAOZZ	5310-00-982-6813	96906	MS21044C06	..NUT,SELF-LOCKING,HE	2
314	19	PBOZZ	6220-00-702-3464	96906	MS25027-2	..LIGHT,COCKPIT,AIRCR	1
314	20	PBOZZ	6240-00-299-4742	96906	MS25069-1495	..LAMP,INCANDESCENT	1
314	21	XCOOO		77272	145E2183-1	.INSTL LT CHECK OIL	1
314	22	PAOZZ	5305-00-059-3658	96906	MS51958-62	..SCREW,MACHINE	4
314	23	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
314	24	PAOZZ	5930-00-683-1629	96906	MS24523-23	..SWITCH,TOGGLE	1
314	25	MOOZZ		77272	114E2123-23	..BRACKET	1
314	26	XCOFF		77272	114E2168-1	.INSTL-SELF TEST BOX SEE FIG 33	1
						FOR BKDN	
314	27	XCOOO		77272	145E2140-2	.INSTL,FLDLGHT CPNVG	1
314	28	PAOZZ	5305-00-054-6654	96906	MS51957-30	..SCREW,MACHINE	4
314	29	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	4
314	30	PAOZZ	6220-00-299-6048	72914	A6100-1	..LIGHT,COCKPIT,AIRCR	1
314	31	PAOZZ	6220-01-373-2778	22973	5302-6-HO-A	..HOUSING,LIGHT (NVG HOOD)	1
314	32	PBOZZ	6240-00-299-4742	96906	MS25069-1495	..LAMP,INCANDESCENT	1
314	33	XCOOO		77272	145E2131-1	.RELAY INSTL,ENGINE	1
314	34	XCOOO		77272	145E2131-2	.RELAY INSTL,UTILITY	1
314	35	PAOZZ	5305-01-162-4741	80205	NAS1096-1-2	..SCREW,MACHINE	3
314	36	PAOZZ	5310-00-045-3299	96906	MS35338-42	..WASHER,LOCK	3
314	37	PAOZZ	5945-01-026-1225	81205	BACR13CG2AB	..RELAY,ELECTROMAGNET	1
314	38	XCOOO		77272	165E2024-1	.INSTL CONT PWR SW	1
314	39	PAOZZ	5930-00-683-1632	96906	MS24523-26	..SWITCH,TOGGLE	2
314	40	MOOOO		77272	165E2024-2	..BRACKET MAKE FROM AL ALY 2024-T3	1
						.063 X 2.4 X 4.1	
314	41	XCODD		77272	145E2091-1	.INSTL TORQUE MTR PS LH	1
314	42	XCODD		77272	145E2091-2	.INSTL,TORQUE.MTR PS RH	1
314	43	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	4
314	44	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT	4
314	45	PAODD	6130-01-056-5251	96774	3569002-1003	..INVERTER,POWER,STAT ,TORQUEMETER	1
						(3569002-1003)SEE FIG 316 FOR BKDN	
314	46	XCOOO		77272	145E2107-3	.PDP INSTL,LH SIDE	1
314	47	XDOZZ		81205	BACS12CB3-11	..SCREW,MACHINE	12
314	48	PAOZZ	5305-00-955-0121	81205	BACS12CB3-7	..SCREW,MACHINE	10
314	49	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	24
314	50	AOOOO		77272	145E2106-12	..PDP ASSY LH SIDE	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
314	51	AOOOO		77272	414E2008-150	..CLIP ASSY LH	1
314	52	MOOZZ		77272	414E2008-151	...CLIP LH M/F ALUM ALY 2024-T3	1
314	53	PAOZZ	5310-00-772-3720	72962	RM52LHTA521M02	...NUT,SELF-LOCKING,PL	2
314	54	XCOOO		77272	145E2109-4	..PDP INSTL,RH NVG	1
314	55	XDOZZ		81205	BACS12CB3-11	..SCREW,MACHINE	14
314	56	PAOZZ	5305-00-955-0121	81205	BACS12CB3-7	..SCREW,MACHINE	12
314	57	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	26
314	58	AOOOO		77272	145E2108-6	..PDP ASSY,RH SEE FIG 320 FOR BKDN	1
314	59	MOOZZ		77272	414E2008-152	..CLIP ASSY RH MAKE FROM ALY CLAD	1
						SHT 2024-T3 .04 X 3.5 X 3	
314	60	MOOZZ		77272	414E2008-153	...CLIP	1
314	61	PAOZZ	5310-00-772-3720	72962	RM52LHTA521M02	...NUT,SELF-LOCKING,PL	2
314	62	XCOOO		77272	145E2141-2	..INSTL LTS,CKPT DOME	1
314	63	XDOZZ		80205	NAS1801-06-8	..SCREW,MACHINE	8
314	64	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	8
314	65	XDOOO		77272	145E2330-2	..ASSY,CKPIT DOME LGT	4
314	66	PAOZZ	5305-01-290-6140	22973	330-011-00	...SCREW,MACHINE	6
314	67	PAOZZ	6220-00-133-7705	96906	MS25358-5	...RETAINER,LENS	1
314	68	PAOZZ	6220-00-283-9732	96906	MS25358-4	...LENS,LIGHT	1
314	69	PAOZZ	5330-00-143-8571	96906	MS25358-6	...GASKET	1
314	70	PAOZZ	6240-00-060-4707	08806	1309	...LAMP,INCANDESCENT	1
314	71	PAOZZ	6240-00-155-7784	61342	LTX307	...LAMP,INCANDESCENT	1
314	72	PAOZZ	6210-01-238-3982	0VDA9	922-971-00	...FILTER,INDICATOR LI	1
314	73	PAOZZ	6220-00-179-2653	96906	MS25358-3	...HOUSING,LIGHT	1
314	74	XCOOO		77272	145E2103-4	..OVERHEAD INSTL,PANE	1
314	75	PAOZZ	5306-00-151-1427	88044	AN4-5A	..BOLT,MACHINE	4
314	76	PAOZZ	5310-00-187-2354	88044	AN960PD416	..WASHER,FLAT	4
314	77	PBOZZ	5306-00-531-8979	88044	AN6-7A	..BOLT,MACHINE	2
314	78	PAOZZ	5310-00-187-2395	88044	AN960PD616L	..WASHER,FLAT	4
314	79	PAOZZ	5310-00-950-0039	96906	MS21044N6	..NUT,SELF-LOCKING,HE	2
314	80	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	4
314	81	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	16
314	82	PAOZZ	6150-01-230-0949	96906	MS25083-1BB8	..LEAD,ELECTRICAL	2
314	83	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING,HE	4
314	84	XDOOO		77272	145E2104-14	..PANEL ASSY,OVERHEAD SEE FIG 306 (T55-L-712)	1
314	84	XDOOO		77272	145EK255-1	..PANEL ASSY,OVERHEAD SEE FIG 306 (T55-GA-714A)	1
314	85	PAOZZ	5306-00-150-9105	88044	AN4-4A	..BOLT,MACHINE	2
314	86	PAOZZ	5306-00-722-0393	88044	AN3-4A	..BOLT,MACHINE	4
314	87	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	4
314	88	XDOOO		77272	145E2105-15	..SUPPORT SUB ASSY	2
314	89	PAOZZ	5310-00-777-5793	96906	MS21059L4	...NUT,SELF-LOCKING,PL	2
314	90	XCOOO		77272	114E2177-1	..THERMOMETER INSTALL SEE FIG 293	1
						FOR BREAKDOWN	
314	91	XCOFF		77272	114E2106-1	..INSTL ALT HOIST REC	1
314	92	PAOZZ	5305-00-889-2999	96906	MS35206-217	..SCREW,MACHINE	8
314	93	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	16
314	94	PAOZZ	5935-00-810-9828	81205	BACC14F14B	..COVER,ELECTRICAL CO	1
314	95	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING,HE	8
314	96	PAOZZ	5935-00-810-9828	81205	BACC14F14B	..COVER,ELECTRICAL CO	1
314	97	MOOOO		77272	114E2106-6	..SUPPORT MAKE FROM AL ALY 2024-T4	1
						CLAD SHT	
314	98	PBOZZ	5935-01-184-7376	96906	MS25043-10DA	..COVER,ELECTRICAL CO	1
314	99	XCOOO		77272	145E2119-4	..CONSOLE ASSY U/O PN 145E2100-10,	1
						SEE FIG 308 FOR BKDN	
314	100	XCOOO		77272	145E2132-2	..INSTL,XFRM CKPT LGT U/O PN	1
						145E2100-7	
314	101	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	10
314	102	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	1
314	103	PAOZZ	5950-00-442-9466	77272	A02ES180-1	..TRANSFORMER,POWER	1
314	104	XDOZZ		95266	310-14453-01	..TRANSFORMER	1
314	105	XDOZZ		95266	6372	..TRANSFORMER	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.						
314	106	XCOOO		77272	114E2144-1	.INSTL CONT ANTI ICE SEE FIG 397 FOR BKDN	1
314	107	XCOFF		77272	145E2110-4	.INST LNDNG/SERCH LT LH U/O PN 145E2100-7 SEE FIG 322 FOR BKDN	1
314	108	XCOFF		77272	145E2110-2	.LIGHT INST, LANDING RH SEE FIG 322 FOR BKDN	1
314	109	XCOOO		77272	145E2115-3	.BOX INSTL, SPARE LMP SEE FIG 323 FOR BKDN	1
314	110	XCOFF		77272	145E2096-1	.INSTL, BOX, HEATER SEE FIG 414 FOR BKDN	1
314	111	XCOOO		77272	145E2050-1	.INST, GND JACK	1
314	112	PAOZZ	5935-00-432-9340	96906	MS90298-2	..CONNECTOR, RECEPTACL	1
314	113	XCOOO		77272	114E2003-9	.BOARD, TERMINAL INST	1
314	114	PAOZZ	5940-00-642-1368	49826	39-2	..COVER, TERMINAL BOAR	1
314	115	PAOZZ	5310-00-081-8087	96906	MS21044N06	..NUT, SELF-LOCKING, HE	2
314	116	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER, FLAT	2
314	117	PAOZZ	6150-00-600-6258	96906	MS25226-2-2	..BUS, CONDUCTOR	1
314	118	XDOZZ		81205	BACT11DA4TB48	..TAPE, IDENT	1
314	119	XDOZZ	7690-01-236-1376	81205	BACT11DA1	..MARKER, IDENTIFICAT	1
314	120	PAOZZ	5305-00-842-0240	80205	NAS600-4P	..SCREW, MACHINE	2
314	121	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT, SELF-LOCKING, HE	2
314	122	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER, FLAT	2
314	123	MOOZZ		96906	MS27212-1-2	..BOARD, TERMINAL MAKE FROM MS27212- 1-20	1
314	124	XCOOO		77272	145E2154-1	.RTR TACH CAP INS LH	1
314	124	XCOOO		77272	145E2154-2	.RTR TACH CAP INSTLH	1
314	125	AOOOO		77272	145E2154-3	..ASSY TERM BD, LH	1
314	125	AOOOO		77272	145E2154-4	..ASSY, TERM BD, RH	1
314	126	MOOZZ		96906	MS18029-1S4	...COVER, TERMINAL BOAR	1
314	127	PAOZZ	5310-00-081-8087	96906	MS21044N06	...NUT, SELF-LOCKING, HE	4
314	128	PAOZZ	5310-00-167-0832	88044	AN960-6L	...WASHER, FLAT	4
314	129	XDOZZ	7690-01-236-1376	81205	BACT11DA1	...MARKER, IDENTIFICAT	1
314	130	XDOZZ		81205	BACT11DA4TB55	...TAPE, IDENT	1
314	131	PAOZZ	5305-00-054-6652	96906	MS51957-28	...SCREW, MACHINE	1
314	132	AOOOO		77272	145E2154-6	...CAPACITOR ASSY	1
314	133	XDOZZ		81349	CQ10A1KC334K3	....CAPACITOR, FIXED	1
314	134	PAOZZ	5305-00-054-5651	96906	MS51957-17	...SCREW, MACHINE	2
314	135	MOOZZ		96906	MS27212-1-4	...TERMINAL BOARD	1
314	136	PAOZZ	5305-00-059-3659	96906	MS51958-63	...SCREW, MACHINE	2
314	137	XDOOO		77272	145E2154-5	...SUPPORT, ASSY	1
314	138	PAOZZ	5310-00-777-5785	96906	MS21059L06	....NUT, SELF-LOCKING, PL	1
314	139	PAOZZ	5310-00-764-2395	80205	MS21075-04E	....NUT, SELF-LOCKING, PL	2
314	140	PAOZZ	5310-00-777-5791	96906	MS21059L3	....NUT, SELF-LOCKING, PL	2
314	141	XCOOO		77272	145E3209-1	LIGHT INSTL GLARE SHIELD	1
314	142	PAOZZ	6220-01-193-4893	72914	15-0483-13	.LIGHT, COCKPIT, AIRCR	6
314	143	PAOZZ	6240-00-155-8714	96906	MS25231-313	..LAMP, INCANDESCENT	1
314	144	AOOOO		77272	145E3209-4	..COMPASS STANDBY	1
314	145	XDOOO		77272	145E3205-4	..LIGHT, PANEL	1
314	146	PAOZZ	5310-00-261-8278	96906	MS35338-100	...WASHER, LOCK	1
314	147	PAOZZ	5365-00-294-0575	80205	NAS43DD3-14	...SPACER, SLEEVE	1
314	148	PAOZZ	6220-01-359-1593	0VDA9	5100-6-06	...LIGHT, COCKPIT, AIRCR	1
314	149	XDOZZ		77272	145E3205-5	...BRACKET	1
314	150	PAOZZ	5305-00-637-1125	96906	MS35214-29	..SCREW, MACHINE	4
314	151	PAOZZ	5310-00-184-8987	88044	AN960D8L	..WASHER, FLAT	4
314	152	PAOZZ	5310-00-208-3467	96906	MS33737-9C	..NUT, SHEET SPRING	1
314	153	PAOZZ	6605-00-551-8187	96906	MS17983-2	..COMPASS, MAGNETIC, MO	1
314	154	MOOZZ		77272	114E2175-17	..FILLER MAKE FROM ALUM ALLOY 2024- T4 QQ-A-362 TEMP T4 .04 X 1	1
314	155	PAOZZ	5305-00-059-8388	96906	MS35215-58	..SCREW, MACHINE	4
314	156	PAOZZ	5310-01-105-7241	88044	AN960JD10L	..WASHER, FLAT	10
314	157	XDOZZ		81205	BACN10JC3C	..NUT, SELF-LOCKING, HE	4
314	158	XDOZZ		81860	7110-1-0	..MOUNT, RESILIENT	4

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
314	159	PAOZZ	5305-00-206-2508	96906	MS35215-53	..SCREW,MACHINE	1
314	160	PAOZZ	5310-00-905-8434	96906	MS21083B3	..NUT,SELF-LOCKING,HE	1
314	161	PAOZZ	9905-00-866-0335	80064	805-1639213TYPEC	..HOLDER,CARD-LABEL	1
314	162	PAOZZ	1560-00-870-3878	77272	114E2175-2	..BRACKET ASSEMBLY,ST	1
314	163	PAOZZ	6220-01-264-6697	0VDA9	923-655-00	..LIGHT,NAVIGATIONAL,	8
END OF FIGURE							

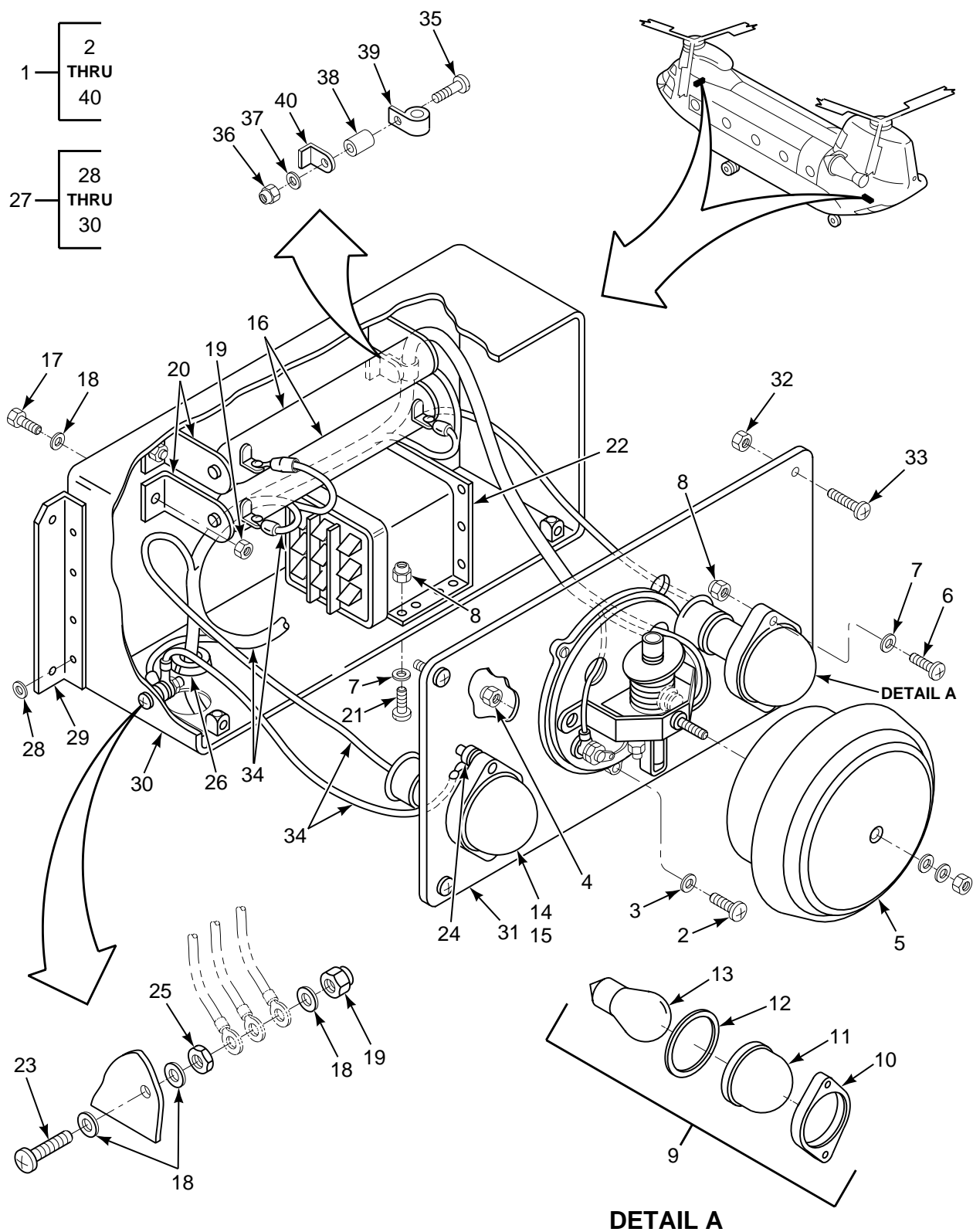


FIGURE 315. BOX, WARNING BELL AND TROOP JUMP LIGHT

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX, WARNING BELL AND TROOP JUMP LIGHT	
315	1	PBOOO	1680-00-863-5741	77272	114E2061-1	BOX ASSEMBLY,BELL SEE FIG 325 FOR NHA	1
315	2	PAOZZ	5305-00-984-6193	96906	MS35206-245	..SCREW,MACHINE	3
315	3	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	3
315	4	PAOZZ	5310-00-941-6019	96906	MS21083N08	..NUT,SELF-LOCKING,HE	3
315	5	PBOZZ	6350-00-500-3150	81349	M6904/1-1	..BELL,ELECTRICAL	1
315	6	PAOZZ	5305-00-984-4992	96906	MS35206-232	..SCREW,MACHINE	4
315	7	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	6
315	8	PAOZZ	5310-00-905-8451	96906	MS21083N06	..NUT,SELF-LOCKING,HE	6
315	9	PAOZZ	6220-00-875-1439	72914	A-8540-6-307	..LIGHT,NAVIGATIONAL	1
315	10	XDOZZ		72914	A4861-2	..RETAINER	2
315	11	XDOZZ		96906	MS23006-5	..LENS,LIGHT	1
315	12	XDOZZ		72914	A2109-2	..GASKET	1
315	13	PAOZZ	6240-00-155-7784	61342	LTX307	..LAMP,INCANDESCENT	1
315	14	PBOZZ	6220-00-874-7048	72914	A-8540-5-307	..LIGHT,NAVIGATIONAL	1
315	15	XDOZZ		72914	A4513-8	..LENS,LIGHT	1
315	16	XDOZZ	5905-00-808-5764	81349	RW35V220	..RESISTOR,FIXED,WIRE	2
315	17	PAOZZ	5305-00-990-6444	96906	MS35207-261	..SCREW,MACHINE	4
315	18	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	7
315	19	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	5
315	20	PAOZZ	5905-00-860-3372	96906	MS75009-35	..BRACKET ASSEMBLY,RE	2
315	21	PAOZZ	5305-00-984-4988	96906	MS35206-25	..SCREW,MACHINE	2
315	22	PAOZZ	5945-00-225-8692	96906	MS24149D1	..RELAY,ELECTROMAGNET	1
315	23	PAOZZ	5305-00-993-1848	96906	MS35207-265	..SCREW,MACHINE	1
315	24	MOOZZ		96906	MS25083-2BB6	..LEAD,ELECTRICAL M/F MS25083 X 6 IN, MS25036-112 TERMINALS	1
315	25	PAOZZ	5310-00-410-3025	96906	MS35650-305T	..NUT,PLAIN,HEXAGON	1
315	26	PAOZZ	5325-00-291-9366	96906	MS35489-11	..GROMMET,NONMETALLIC	1
315	27	PBOZZ	1560-00-870-3877	77272	114E2068-1	..BOX AND COVER ASSY	1
315	28	PAOZZ		80205	NAS1149DM632K	..WASHER,FLAT	8
315	29	XDOZZ		77272	114E2068-6	..ANGLE	2
315	30	XDOZZ		77272	114E2068-3	..BOX	1
315	31	XDOZZ		77272	114E2068-7	..COVER	1
315	32	PAOZZ	5310-00-660-2971	96906	MS25082-2	..NUT,PLAIN,HEXAGON	4
315	33	PBOZZ		98376	ZSP10-1003-2	..SCREW,EXTERNAL	4
315	34	XCOOO		77272	114M2011-1	..WIRE BDL INSTL	1
315	35	XDOZZ		88044	AN520-10R12	..SCREW,MACHINE	1
315	36	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	1
315	37	PAOZZ	5310-01-105-7241	88044	AN960JD10L	..WASHER,FLAT	1
315	38	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	..SPACER,SLEEVE	1
315	39	PAOZZ	5340-00-291-5353	96906	MS21919WWDG2	..CLAMP,LOOP	1
315	40	PAOZZ	5340-00-598-8251	88044	AN743-12	..BRACKET,ANGLE	1
						END OF FIGURE	

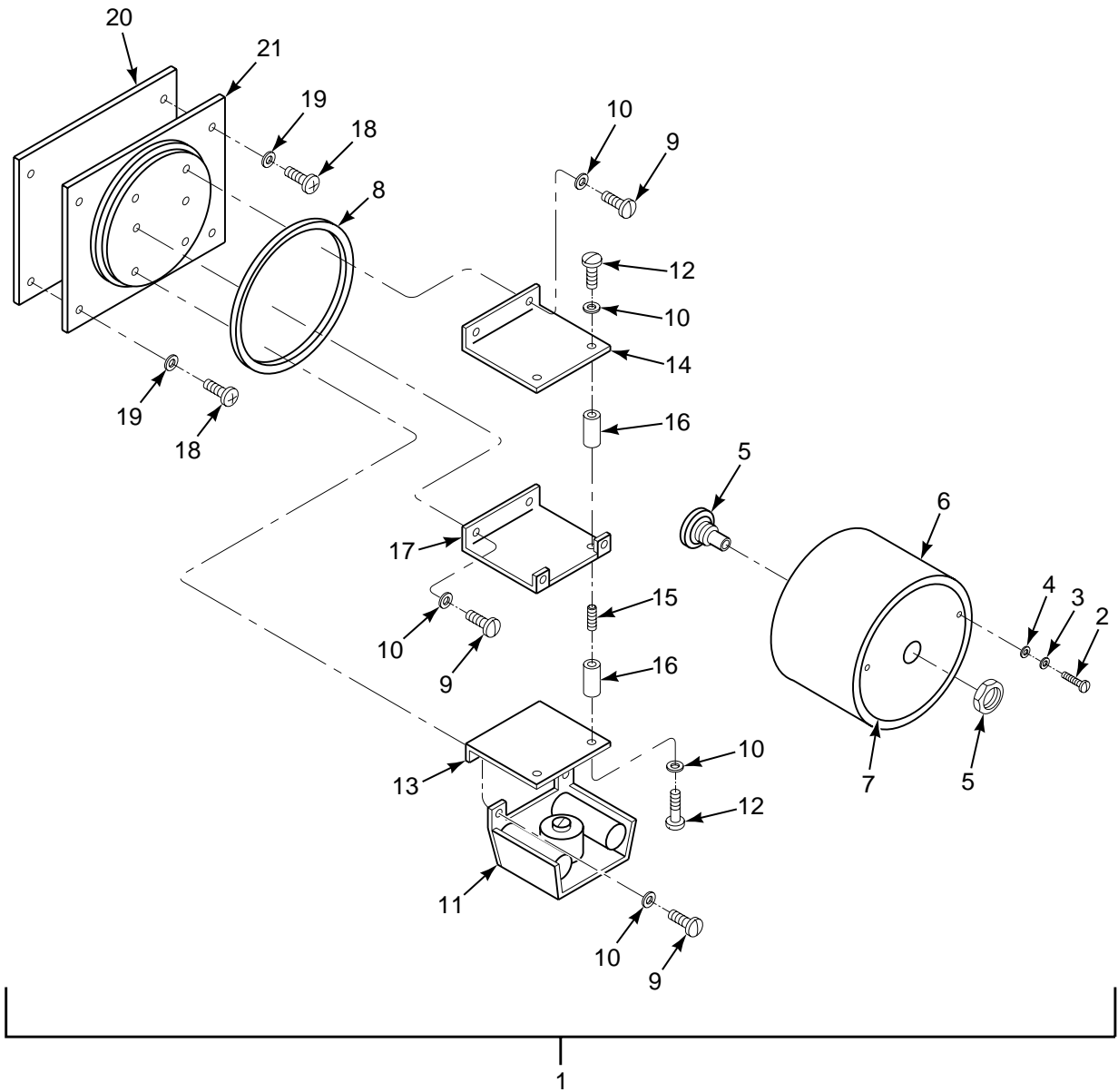


FIGURE 316. POWER SUPPLY TORQUEMETER (T55-L-712 ENGINE)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS POWER SUPPLY, TORQUEMETER T55-L-712 ENGINE	
316	1	PAODD	6130-01-056-5251	96774	3569002-1003	INVERTER,POWER,STAT (114ES271- 3)SEE FIG 314 FOR NHA	1
316	2	PADZZ	5305-00-925-4774	55972	3022041-0120	.SCREW,MACHINE	2
316	3	PADZZ	5310-01-141-7852	55972	1485824-3	.WASHER	2
316	4	PADZZ	5310-00-270-0118	55972	1489119-4426	.WASHER,FLAT	2
316	5	PADZZ	5935-01-087-5229	55972	2794448-1	.CONNECTOR,RECEPTACL	1
316	6	XDDZZ	6130-00-922-0721	55972	2270086-0001	.COVER,INVERTER,POWE	1
316	7	PADZZ	9905-01-190-1175	55972	2786654-1	.PLATE,IDENTIFICATIO	1
316	8	XDDZZ		55972	1496749-0001	.PACKING,PREFORMED	1
316	9	PADZZ	5305-01-087-9715	55972	3002041-0120	.SCREW,MACHINE	6
316	10	PADZZ	5310-00-404-1870	55972	3050-04-21	.WASHER,LOCK	10
316	11	PADZZ	6130-01-082-6479	55972	2785866-1	.ELECTRIC COMPONENT	1
316	12	XDDZZ		55972	3003040-8120	.SCREW,MACHINE	4
316	13	PADZZ	6130-01-081-2763	55972	2785868-1	.AMPLIFIER PLATE ASS	1
316	14	XDDZZ		55972	2789004-1	.PANEL,BLANK	1
316	15	PADZZ	5305-01-088-8848	55972	3017041-6213	.SCREW	2
316	16	XDDZA	5340-01-102-3565	55972	2272118-0001	.POST,ELECTRICAL-MEC	4
316	17	PADZZ	6130-01-128-6210	55972	2785867-1	.AMPLIFIER PLATE ASS	1
316	18	XDDZZ		55972	92552060800	.SCREW,MACHINE	4
316	19	PADZZ	5310-00-045-4007	96906	MS35338-41	.WASHER,LOCK	4
316	20	PADZZ	5999-01-076-1361	02987	2785862-1	.HEAT SINK,ELECTRICA	4
316	21	XDDZZ	6130-01-071-9213	55972	2786653-1	.BASE,MOUNTING PLATE	1
						END OF FIGURE	

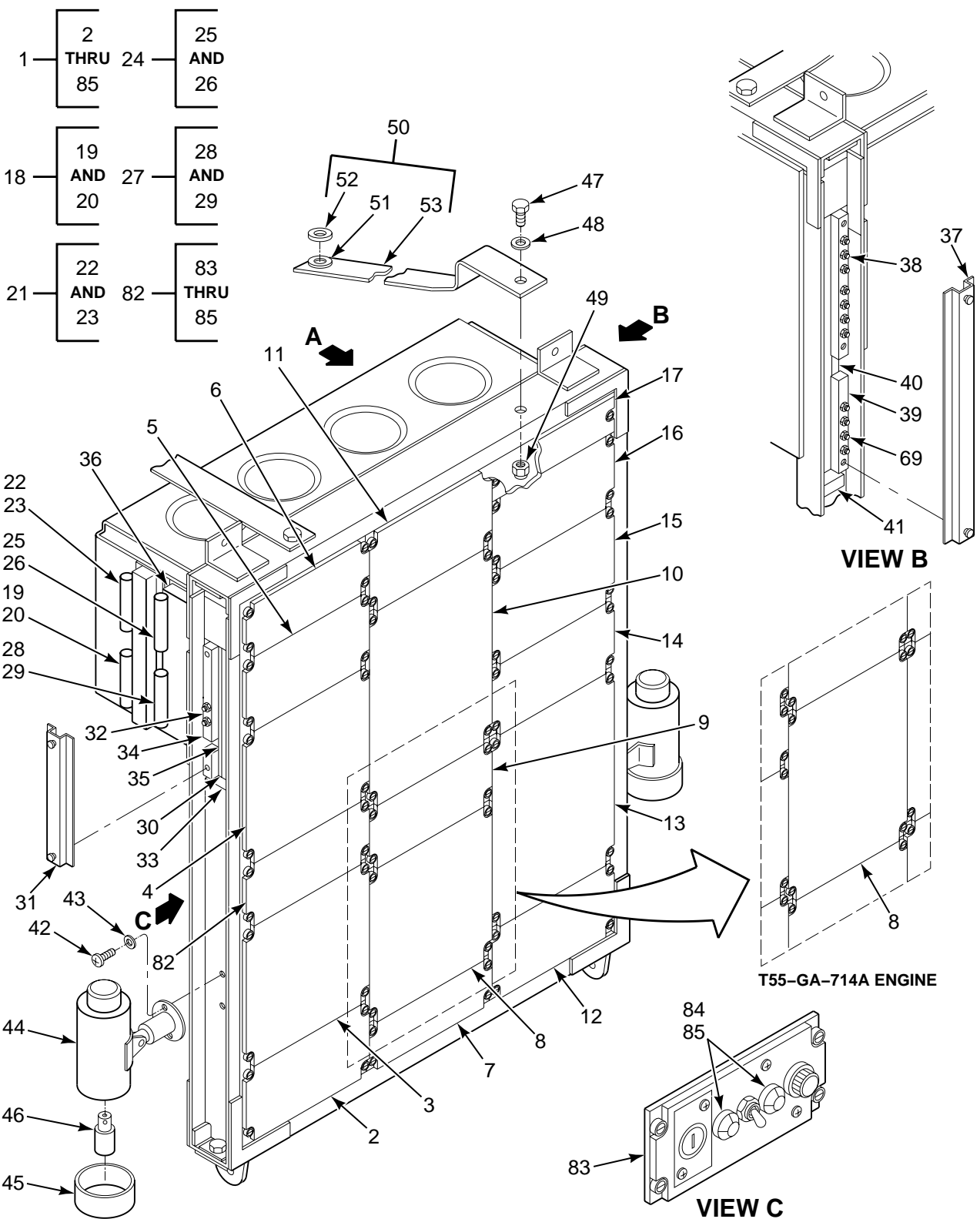
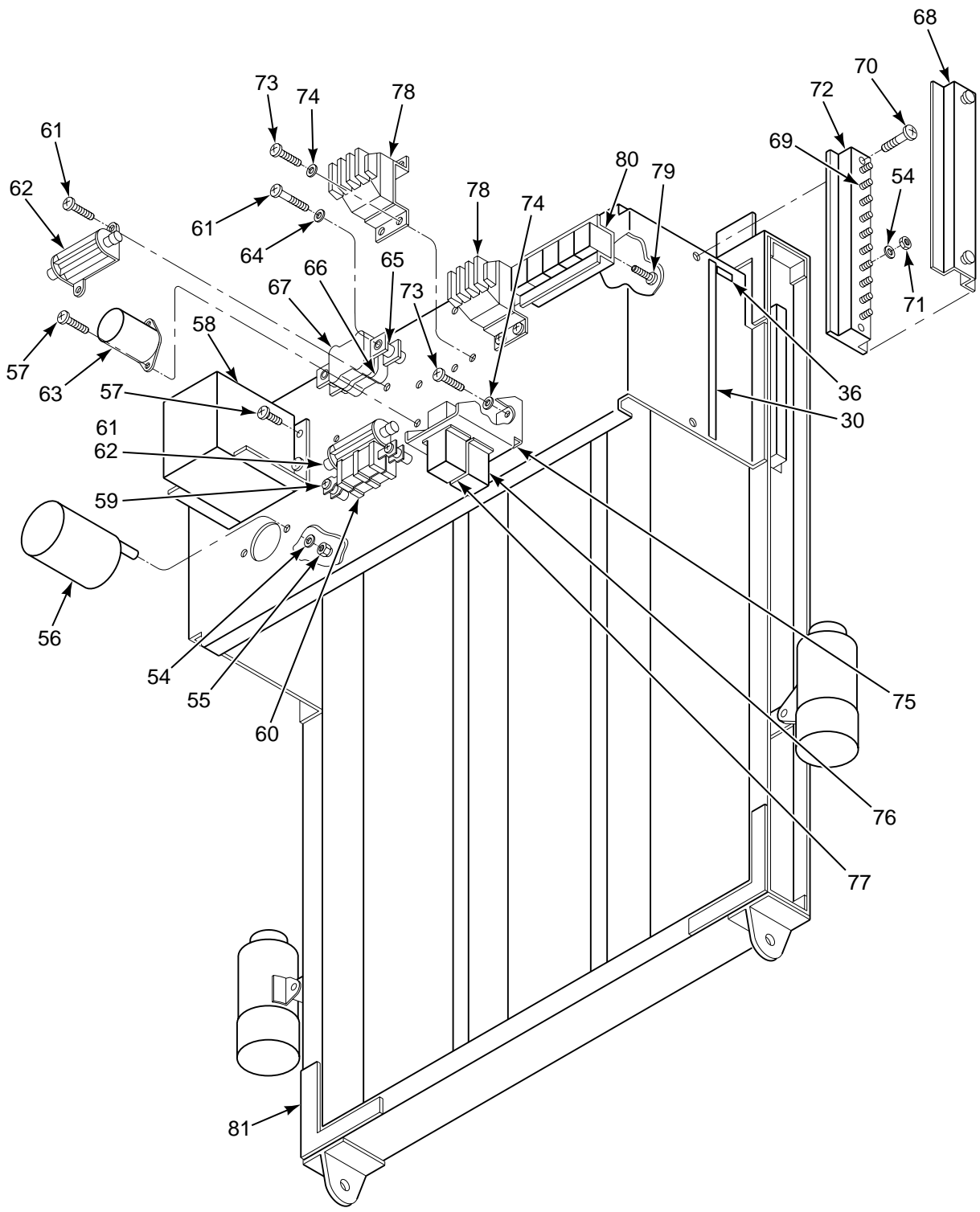


FIGURE 317. PANEL, CONTROL, HINGED OVERHEAD (SHEET 1 OF 2)



VIEW A

FIGURE 317. PANEL, CONTROL, HINGED OVERHEAD (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
GROUP 09 ELECTRICAL SYSTEMS PANEL, CONTROL, HINGED OVERHEAD							
317	1	XDOOO		77272	145E2104-14	PANEL ASSY,OVERHEAD	1
317	2	XDOOO		77272	145E2312-1	.PNL ASSY,ELECTR PWR U/O HLCPTR W/ NVGPROV SEE FIG 324 FOR BKDN	1
317	3	XDOOO		77272	145E2341-1	.PNL ASSY,TRP WRN/HT SEE FIG 324 FOR BKDN	1
317	4	XDOOO		77272	145E2301-1	.PNL ASSY,COPLT LGHT	1
317	5	PBOOO	6110-01-225-3936	77272	145E2318-1	.PANEL,POWER DISTRIB	1
317	6	XDOZZ		81205	BACP10U0262B	.PANEL ASSY	1
317	7	PBOFF	1680-01-457-2969	77272	145E2046-2	.PANEL,INDICATOR	1
317	8	PAODD	1680-01-227-1748	77272	145ES010-6	.CONTROL ASSY,ENG.QU	1
317	9	XDOOO		77272	145E2357-1	.PNL ASSY,ENG START	1
317	10	PAOZZ	1680-01-333-3039	77272	145E2385-1	.PANEL,CONTROL,ELECT U/O HLCPTR W/ NVG PROVSEE, FIG 317 FOR NHA	1
317	11	XDOOO		77272	145E2307-1	.PNL,CNTR INSTR LGHT SEE FIG 328 FOR BKDN	1
317	12	XDOOO		77272	145E2323-3	.PANEL ASSY,HYD SEE FIG 326 FOR BKDN	1
317	13	PBOFF	1680-01-224-2884	77272	145E2334-1	.PANEL ASSEMBLY,HOIS CARGO	1
317	14	XDOOO		77272	145E2321-2	.PANEL ASSY,ANTI-ICE	1
317	15	XDOOO		77272	145E2315-1	.PNL ASSY,PILOT LGHT	1
317	16	XDOOO		77272	145E2304-2	.PANEL ASSY,INTERIOR	1
317	17	XDOZZ		81205	BACP10U0037B	.PNL ASSY,FILLER	1
317	18	XDOOO		77272	114E2003-4	.RESISTOR ASSY	1
317	19	XDOZZ		81349	RW56V242	..RESISTOR,FIXED,WIRE	1
317	20	PAOZZ	5940-00-143-4771	96906	MS25036-103	..TERMINAL,LUG	2
317	21	XDOOO		77272	114E2003-6	.RESISTOR ASSY	1
317	22	PAOZZ	5940-00-143-4771	96906	MS25036-103	..TERMINAL,LUG	2
317	23	XDOZZ		81349	RW56V621	..RESISTOR,FIXED,WIRE	1
317	24	XDOOO		77272	114E2003-5	.RESISTOR ASSY	1
317	25	PAOZZ	5940-00-143-4771	96906	MS25036-103	..TERMINAL,LUG	2
317	26	PBOZZ	5905-00-844-8600	81349	RW56V132	..RESISTOR,FIXED,WIRE	1
317	27	XDOOO		77272	114E2003-3	.RESISTOR ASSY	1
317	28	PBOZZ	5940-00-143-4771	96906	MS25036-103	..TERMINAL,LUG	2
317	29	PBOZZ	5905-00-880-2913	81349	RW56V432	..RESISTOR,FIXED,WIRE	1
317	30	XDOZZ		81205	BACT11DA1	.MARKER, IDENTIFICAT	3
317	31	MOOZZ		96906	MS18029-1S8	.COVER M/F MS18029-11S20	1
317	32	PAOZZ	6150-00-600-6258	96906	MS25226-2-2	.BUS,CONDUCTOR	2
317	33	XDOZZ		81205	BACT11DA4TB37	.TAPE,IDENTIFICATION	1
317	34	MOOZZ		96906	MS27212-1-8	.BOARD,TERM MAKE FROM MS27212-1-20	1
317	35	XDOOO		77272	145E2104-4	.MOUNT TERMINAL BD	1
317	36	XDOZZ		81205	BACT11DA4TB38	.TAPE,IDENTIFICATION	1
317	37	MOOZZ		96906	MS18029-1S18	.COVER BOARD M/F MS18029-11S20	1
317	38	XDOZZ		96906	MS25226-2-20	.LINK,TERMINAL CO	3
317	39	MOOZZ		96906	MS27212-1-18	.TERMINAL BOARD M/F MS27212-1-20	1
317	40	XDOOO		77272	145E2104-5	.MOUNT TERMINAL BD	1
317	41	XDOZZ		81205	BACT11DA4TB36	.PLATE,DESIGNATION	1
317	42	PAOZZ	5305-00-059-3658	96906	MS51958-62	.SCREW,MACHINE	4
317	43	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	4
317	44	PAOZZ	6220-00-349-9294	96906	MS17245-5A	.LIGHT,COCKPIT,AIRCR	2
317	45	PAOOO	6210-01-180-7997	77272	414S1764-7	..LENS,LIGHT	2
317	46	PAOZZ	6240-00-155-8714	96906	MS25231-313	.LAMP,INCANDESCENT	1
317	47	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE	2
317	48	PAOZZ	5310-01-115-3435	88044	AN960JD416	.WASHER,FLAT	2
317	49	PAOZZ	5310-00-903-8282	96906	MS21083N4	.NUT,SELF-LOCKING,HE	2
317	50	AFFZZ		77272	145E2105-20	.STRAP ASSY	2
317	51	PAFZZ	5310-00-810-7709	96906	MS20230WB10	..WASHER,SHOULDERED	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
317	52	PAFZZ	5325-00-074-3118	96906	MS20230GB10	..EYELET,METALLIC	2
317	53	MFFZZ		77272	145E2105-6	..STRAP M/F .04 THICK NYLON WEB	1
						MIL-W-4088 TYPE II	
317	54	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	2
317	55	PAOZZ	5310-00-905-8451	96906	MS21083N06	..NUT,SELF-LOCKING,HE	2
317	56	PAOZZ	5945-00-075-0220	51915	TQ7033	..RELAY,ELECTROMAGNET	1
317	57	PAOZZ	5305-01-120-8168	80205	NAS1801-06-6	..SCREW,MACHINE	6
317	58	PAOZZ	5945-00-681-9716	96906	MS24568-D1	..RELAY,ELECTROMAGNET	1
317	59	PAOZZ	5305-01-399-0161	80205	NAS1801-08-24	..SCREW,MACHINE	4
317	60	XDOZZ		44655	1-1-4TE57DBSH120 0	..RESISTOR	2
317	61	PAOZZ	5305-01-120-8167	80205	NAS1801-04-6	..SCREW,MACHINE	4
317	62	PAOZZ	5905-01-016-3796	81349	RER75FR499R	..RESISTOR,FIXED,WIRE	2
317	63	PBOZZ	5945-00-686-6870	99699	26SJ12D	..RELAY,ELECTROMAGNET	1
317	64	PAOZZ	5310-00-184-8987	88044	AN960D8L	..WASHER,FLAT	2
317	65	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	..SPACER,SLEEVE	2
317	66	PAOZZ	5905-00-851-4383	81349	RW20V240	..RESISTOR,FIXED,WIRE	1
317	67	PAOZZ	5905-00-840-1326	81349	RW20V150	..RESISTOR,FIXED,WIRE	1
317	68	MOOZZ		96906	MS18029-1S10	..COVER,TERMINAL	1
317	69	PAOZZ	6150-00-686-5100	81996	8800MS25226-2-20	..LINK,TERMINAL CO	3
317	70	PAOZZ	5305-00-054-5649	96906	MS51957-15	..SCREW,MACHINE	7
317	71	PAOZZ	5310-00-807-1465	96906	MS21042-06	..NUT,SELF-LOCKING,EX	36
317	72	MOOZZ		96906	MS27212-1-10	..TERMINAL BOARD M/F MS27212-1-20	1
317	73	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	..SCREW,MACHINE	12
317	74	PAOZZ	5310-01-105-7241	88044	AN960JD10L	..WASHER,FLAT	10
317	75	XDOZZ		77272	A15E2058-5	..SUPPORT	1
317	76	PAOZZ	5945-01-026-1225	81205	BACR13CG2AB	..RELAY,ELECTROMAGNET	1
317	77	XDOZZ		81349	M83726/29-5001P	..RELAY,TIME DELAY	1
317	78	PAOZZ	5950-01-276-8863	95266	310-18742-01	..TRANSFORMER,POWER	2
317	79	PAOZZ	5305-00-995-2125	80205	NAS603-7P	..SCREW,MACHINE	2
317	80	XDOZZ		11139	CTJ3A05-4021	..RAIL,CTJ	1
317	81	XDOFF		77272	145E2105-29	..PANEL SUBASSY	1
317	82	MOOOO		77272	145E3315-1	..PANEL ASSY,COMPASS	1
317	83	XDOZZ		80058	C-8021A	..PANEL ASSY,COMPASS	1
317	84	PAOZZ	6210-01-261-4824	22973	923-450-06	..LENS,LIGHT	2
317	85	PAOZZ	6240-00-155-7857	96906	MS25237-328	..LAMP,INCANDESCENT	2
						END OF FIGURE	

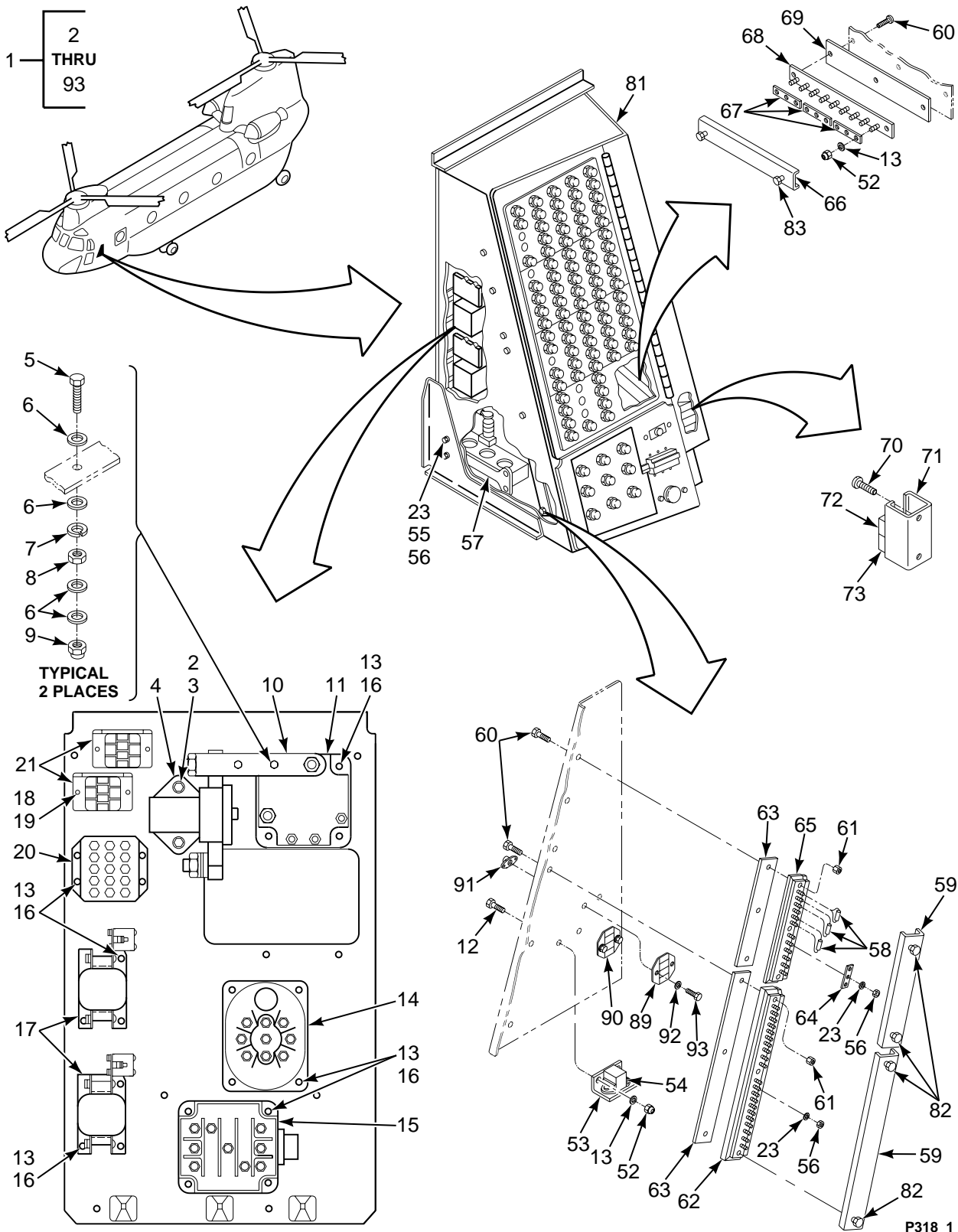
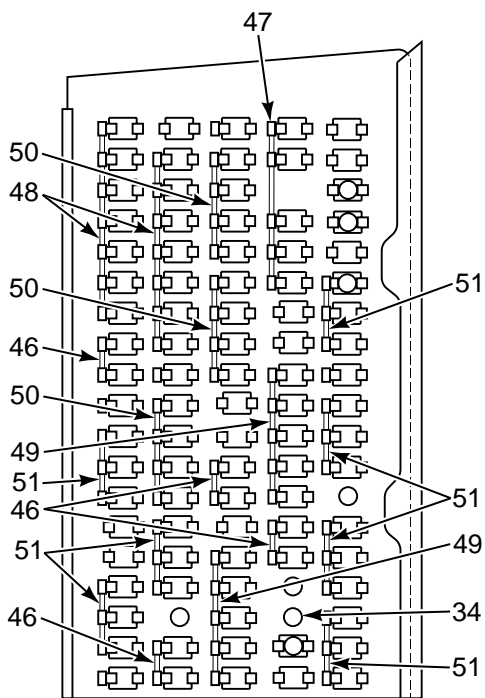
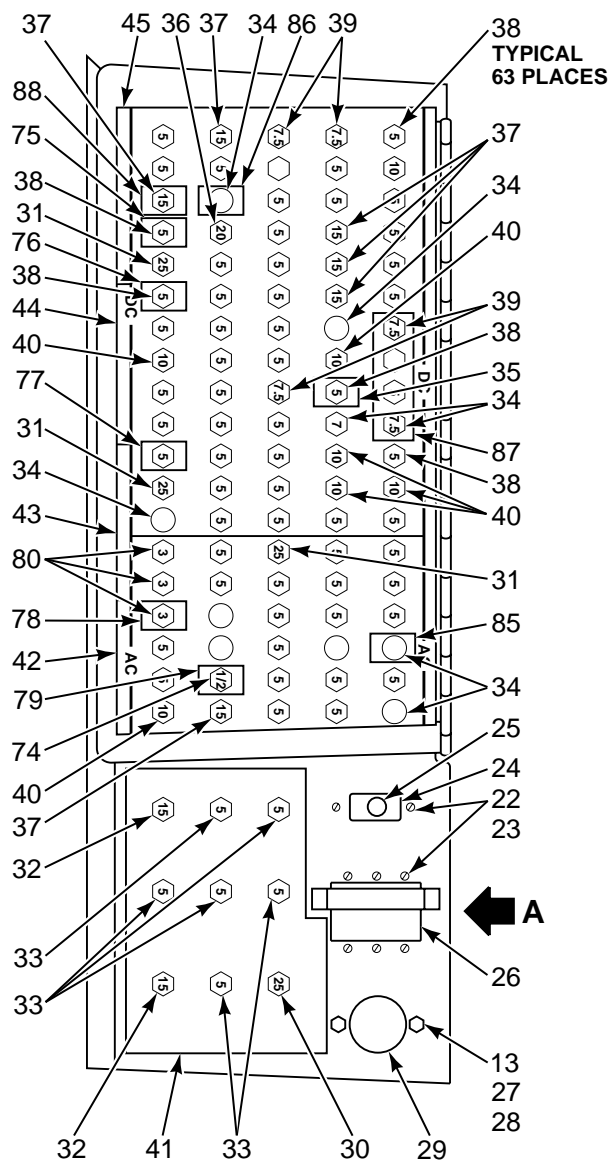
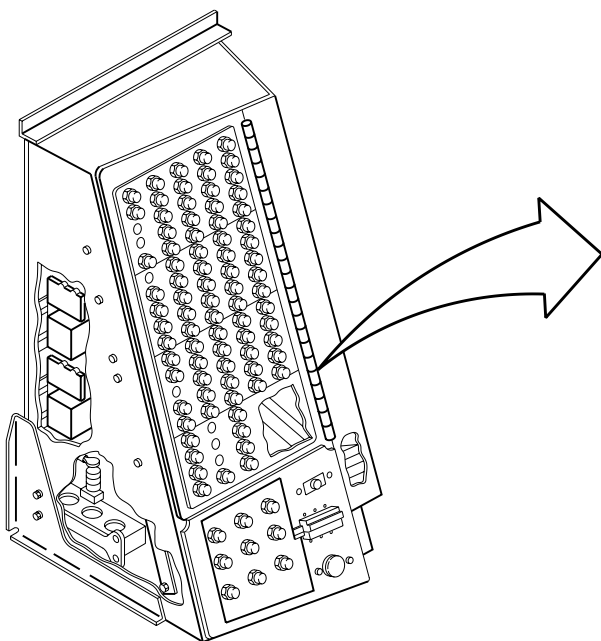
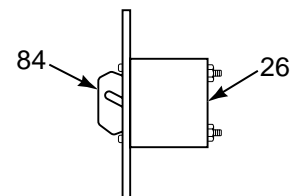


FIGURE 318. PANEL, POWER DISTRIBUTION (LH T55-L-712 AND T55-GA-714A ENGINES)
(SHEET 1 OF 2)



REAR VIEW



VIEW A

FIGURE 318. PANEL, POWER DISTRIBUTION (LH T55-L-712 AND T55-GA-714A ENGINES) (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, POWER DISTRIBUTION, LEFT HAND, T55-L-712 AND T55-GA-714A ENGINES	
318	1	A0000		77272	145E2106-12	PDP ASSY LH SIDE	1
318	1	XCOOO		77272	145EK253-1	MOD PDP ASSY LH U/O T55-GA-714A ENGINE	1
318	2	PAOZZ	5306-00-206-5745	88044	AN4C3A	.BOLT,MACHINE	2
318	3	PAOZZ	5310-00-187-2354	88044	AN960PD416	.WASHER,FLAT	2
318	4	PAOZZ	5945-00-136-4060	19204	8437681	.RELAY,ELECTROMAGNET	1
318	5	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	2
318	6	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT	8
318	7	PAOZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK	2
318	8	PAOZZ	5310-00-934-9751	96906	MS35650-302	.NUT,PLAIN,HEXAGON	2
318	9	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	1
318	10	XDOZZ		77272	145E2158-19	.BUSBAR	1
318	11	PAOZZ	2925-00-983-7521	74063	A700AQ4	.CUTOUT RELAY,ENGINE	1
318	12	XDOZZ		81205	BAC312CB08-7	.SCREW,MACHINE	4
318	13	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	32
318	14	PAOZZ	5945-00-905-7288	74063	DH31A	.RELAY,ELECTROMAGNET	1
318	15	PAOZZ	5945-01-136-7909	77272	A02ES205-2	.RELAY,ELECTROMAGNET	1
318	16	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	.SCREW,MACHINE	4
318	17	PAOZZ	5950-01-132-0986	77272	145ES020-2	.TRANSFORMER,POWER	2
318	18	PAOZZ	5305-01-102-8449	80205	NAS1801-08-10	.SCREW,MACHINE	4
318	19	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	8
318	20	PAOZZ	5945-01-144-1233	74063	DH-7PG	.RELAY,ELECTROMAGNET	1
318	21	PAOZZ	5945-00-225-8692	96906	MS24149D1	.RELAY,ELECTROMAGNET	2
318	22	XDOZZ		80205	NAS1801-06-8	.SCREW,MACHINE	4
318	23	PAOZZ	5310-00-187-2398	88044	AN960PD6L	.WASHER,FLAT	44
318	24	XDOZZ		77272	179-29267-36	.MARKER,AL FOIL	1
318	25	XDOZZ		76374	MP160-012-100	.CIRCUIT BREAKER	1
318	26	PAOZZ	5925-01-469-5498	74193	AM3S-Z341-1	.CIRCUIT BREAKER	1
318	27	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	6
318	28	PAOZZ	5310-00-208-9255	96906	MS21044C3	.NUT,SELF-LOCKING,HE	2
318	29	XDOZZ		81348	WC596/81-1	.CONNECTOR,RECEPTACL	1
318	30	PAOZZ	5925-01-111-1315	82647	9TC14-25	.CIRCUIT BREAKER	1
318	31	PAOZZ	5925-01-088-6587	96906	MS14105-25	.CIRCUIT BREAKER	3
318	32	PAOZZ	5925-01-027-9508	82647	9TC14-15	.CIRCUIT BREAKER	2
318	33	XDOZZ		28527	2137159G003	.CIRCUIT BREAKER	6
318	34	XDOZZ		82918	BACP20B43B	.BUTTON,PLUG	5
318	35	XDOZZ		81205	BACM10B1AAK	.MARKER,ALUM FOIL	1
318	36	XDOZZ		81205	BACC18AA7	.CIRCUIT BREAKER	1
318	37	PAOZA	5925-01-143-3627	81205	BACC18AA6	.CIRCUIT BREAKER	5
318	38	PAOZZ	5925-01-093-8477	81205	BACC18AA3	.CIRCUIT BREAKER	66
318	39	PAOZZ	5925-00-179-8267	81205	BACC18AA4	.CIRCUIT BREAKER	6
318	40	PAOZZ	5925-01-086-3310	81205	BACC18AA5	.CIRCUIT BREAKER	5
318	41	XDOZZ		81205	BACM10B1ND	.METAL-CAL	1
318	42	XDOZZ		81205	BACM10B1NB	.METAL-CAL	1
318	43	XDOZZ		81205	BACM10B1NC	.METAL-CAL	1
318	44	XDOZZ		81205	BACM10B1MZ	.METAL-CAL	1
318	45	XDOZZ		81205	BACM10B1NA	.METAL-CAL	1
318	46	XDOZZ		81205	BACB29B13S2	.BUS ASSY	5
318	47	XDOZZ		81205	BACB29B13S6	.BUS ASSY	2
318	48	XDOZZ		81205	BACB29B13S7	.BUS ASSY	2
318	49	XDOZZ		81205	BACB29B13S5	.BUS ASSY	3
318	50	XDOZZ		81205	BACB29B13S4	.BUS ASSY	3
318	51	XDOZZ		81205	BACB29B13S3	.BUS,CONDUCTOR	5
318	52	PAOZZ	5310-00-263-2862	96906	MS21045C3	.NUT,SELF-LOCKING,HE	9
318	53	MOOZZ		77272	414E2009-15	.BRACKET M/F .040 AL ALLOY 2024-T3	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
318	54	PAOZZ	5945-01-026-1225	81205	BACR13CG2AB	.RELAY,ELECTROMAGNET	1
318	55	XDOZZ		80205	NAS1801-06-10	.SCREW,MACHINE	2
318	56	PAOZZ	5310-00-982-5003	96906	MS21045C06	.NUT,SELF-LOCKING,HE	36
318	57	PAOZZ	5950-01-130-1593	77272	179-60500-6	.TRANSFORMER,CURRENT	1
318	58	PAOZZ	5961-01-130-1675	77272	308E2009-6	.SEMICONDUCTOR DEVIC	3
318	59	PAOZZ	5940-00-082-4642	96906	MS18029-11S20	.COVER,TERMINAL BOAR	1
318	60	PAOZZ	5305-00-054-5651	96906	MS51957-17	.SCREW,MACHINE	9
318	61	PAOZZ	5310-00-982-5000	96906	MS21045C04	.NUT,SELF-LOCKING,HE	6
318	62	PAOZZ	5940-00-950-1610	96906	MS27212-1-20	.TERMINAL BOARD	1
318	63	XDOZZ	7690-01-236-1376	81205	BACT11DA1	.MARKER, IDENTIFICAT	2
318	64	PAOZZ	6150-00-600-6258	96906	MS25226-2-2	.BUS,CONDUCTOR	1
318	65	MOOZZ		96906	MS27212-1-12	.BOARD,TERMINAL	1
318	66	PAOZZ	5940-00-082-5023	96906	MS18029-12S-16	.COVER,TERMINAL B	1
318	67	PAOZZ	6150-00-557-7656	96906	MS25226-4-3	.BUS,CONDUCTOR	3
318	68	MOOZZ		96906	MS27212-2-9	.BOARD,TERMINAL M/F MS27212-1-20	1
318	69	XDOZZ	7690-01-235-7403	81205	BACT11DA2	.MARKER,IDENTIFICAT	1
318	70	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE	2
318	71	XDOZZ		11139	CTJ3A03-4021	.RAIL,TERM BRD	1
318	72	PAOZZ	5961-01-219-3654	11139	CTJ420E011-513	.SEMICONDUCTOR DEVIC	1
318	73	PAOZZ	1015-01-079-8406	19207	12273236-2	.MODULE,TERMINAL JUN	1
318	74	PAOZZ	5925-00-913-9784	96906	MS22073-1-2	.CIRCUIT BREAKER	1
318	75	XDOZZ		81205	BACM10B1TY	.MARKER,ALUM FOIL	1
318	76	XDOZZ		81205	BACM10B1TZ	.MARKER,ALUM FOIL	1
318	77	XDOZZ		81205	BACM10B1VA	.MARKER,ALUM FOIL	1
318	78	XDOZZ		81205	BACM10B1VB	.MARKER,ALUM FOIL	1
318	79	XDOZZ		81205	BACM10B1VC	.MARKER,ALUM FOIL	1
318	80	XDOZZ		81205	BACC18AA2	.BREAKER,CIRCUIT 3A	3
318	81	AOOOO		77272	145E2158-48	.ASSY,STRUCTRL LH LH, SEE FIG 319 FOR BKDN	1
318	82	PAOZZ	5940-00-907-5939	96906	MS18029-21	.NUT ASSEMBLY	4
318	83	PAOZZ	5940-00-907-5938	96906	MS18029-22	.NUT ASSEMBLY	2
318	84	PAOZZ	2530-00-755-6196	97539	HE1050	.PARTS KIT,DUST BOOT KIT CONTAINS 6 SCREWS NSN 5305-00-740-8890	1
318	85	XDOZZ		81205	BACM10B1HK	.MARKER,FOIL U/O T55-GA-714A ENGINE	1
318	86	XDOZZ		81205	BACM10M1BTC	.MARKER,ALUM FOIL U/O T55-GA-714A ENGINE	1
318	87	XDOZZ		81205	BACM10M1CMD	.MARKER,FOIL U/O T55-GA-714A ENGINE	1
318	88	XDOZZ		81205	BACM10M1CME	.MARKER,FOIL U/O T55-GA-714A ENGINE	1
318	89	PAOZZ	5961-01-460-4781	66844	CC241250	.SEMICONDUCTOR DEVIC U/O T55-GA- 714A ENGINE	1
318	90	PAOZZ	5961-01-460-4778	66844	CS241250	.SEMICONDUCTOR DEVIC U/O T55-GA- 714A ENGINE	1
318	91	PAOZZ	5310-00-778-2655	96906	MS21059-3	.NUT,SELF-LOCKING,PL U/O T55-GA- 714A ENGINE	1
318	92	XDOZZ		80205	NAS1149D0332J	.WASHER,FLAT U/O T55-GA-714A ENGINE	4
318	93	PAOZZ	5305-00-059-3660	96906	MS51958-64	.SCREW,MACHINE U/O T55-GA-714A ENGINE	4
END OF FIGURE							

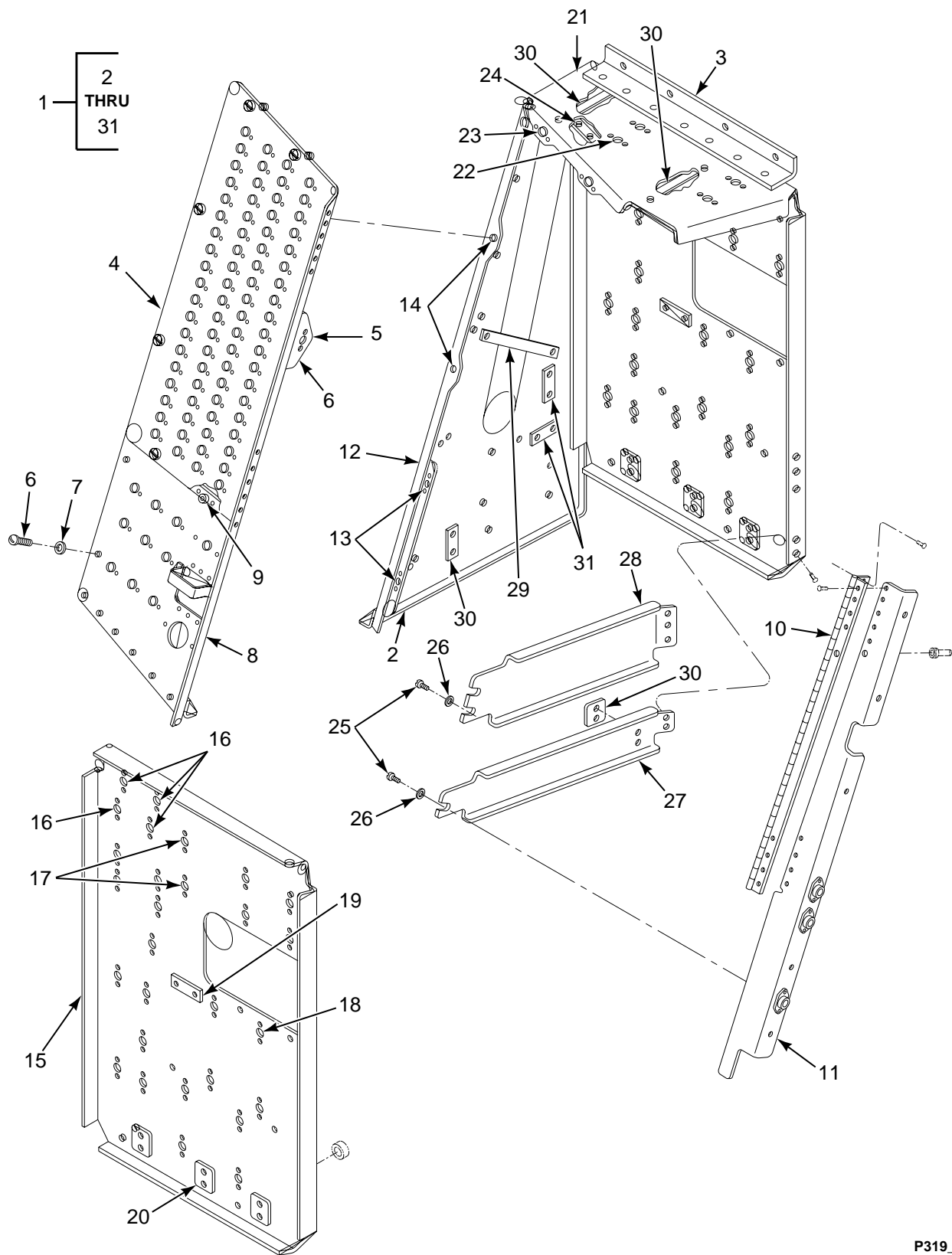


FIGURE 319. STRUCTURE, POWER DISTRIBUTION PANEL, LH

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS STRUCTURE, POWER DISTRIBUTION PANEL, LEFT HAND	
319	1	A0000		77272	145E2158-48	ASSY,STRUCTRL LH PDP LH SEE FIG 318 FOR NHA	1
319	2	XDOZZ		77272	414E2008-119	.ANGLE,FLOOR LH	1
319	3	XDOZZ		77272	414E2008-129	.ANGLE	1
319	4	PAOZZ	1560-01-148-1517	77272	145E2158-40	.PANEL ASSY,DOOR	1
319	5	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	1
319	6	XDOZZ		80205	NAS1801-06-8	..SCREW,MACHINE	4
319	7	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	4
319	8	XDOOO		77272	145E2158-34	.BASE PANEL SA LH	1
319	9	PAOZZ	5325-00-641-0531	71286	212-12D	..RECEPTACLE,TURNLOCK	2
319	10	PAOZZ	5340-00-664-8121	96906	MS20001P2-7200	.HINGE,BUTT	1
319	11	XDOZZ		77272	414E2008-67	.HINGE SUPT LH	1
319	12	XDOOO		77272	145E2158-29	.SIDE PANEL LH	1
319	13	PAOZZ	5310-00-777-5776	96906	MS21059-06	..NUT,SELF-LOCKING,PL	2
319	14	PAOZZ	5325-00-641-0531	71286	212-12D	..RECEPTACLE,TURNLOCK	2
319	15	XDOOO		77272	145E2158-43	.BACK PANEL ASSY LH	1
319	16	PAOZZ	5310-00-777-5779	96906	MS21059-08	..NUT,SELF-LOCKING,PL	8
319	17	PAOZZ	5310-00-777-5769	96906	MS21059-4	..NUT,SELF-LOCKING,PL	2
319	18	PAOZZ	5310-00-778-2655	96906	MS21059-3	..NUT,SELF-LOCKING,PL	22
319	19	PAOZZ	5340-00-138-4504	96906	MS3339-1-9	..PLATE,MOUNTING PLAS	1
319	20	PBOZZ	5975-01-108-9000	56501	TC342	..MOUNTING BASE,TIEDO	3
319	21	XDOOO		77272	145E2158-7	.TOP PANEL ASSY LH	1
319	22	PAOZZ	5310-00-778-2655	96906	MS21059-3	..NUT,SELF-LOCKING,PL	4
319	23	PAOZZ	5325-00-641-0531	71286	212-12D	..RECEPTACLE,TURNLOCK	2
319	24	PBOZZ	5975-01-108-9000	59730	TC342	..MOUNTING BASE,TIEDO	2
319	25	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	3
319	26	PAOZZ	5310-00-167-0765	88044	AN970-3	.WASHER,FLAT	3
319	27	XDOZZ		77272	414E2008-102	.BRACE ASSY LH	1
319	28	XDOZZ		77272	414E2008-187	.ASSY,BRACE PNL LH	1
319	29	PAOZZ	5975-00-283-2997	96906	MS3339-5-9	.MOUNTING BASE,TIEDO	1
319	30	PAOZZ	5342-00-422-0613	96906	MS3339-3-9	.PLATE,MOUNTING	2
319	31	PAOZZ	5340-00-138-4504	96906	MS3339-1-9	.PLATE,MOUNTING PLAS	3
						END OF FIGURE	

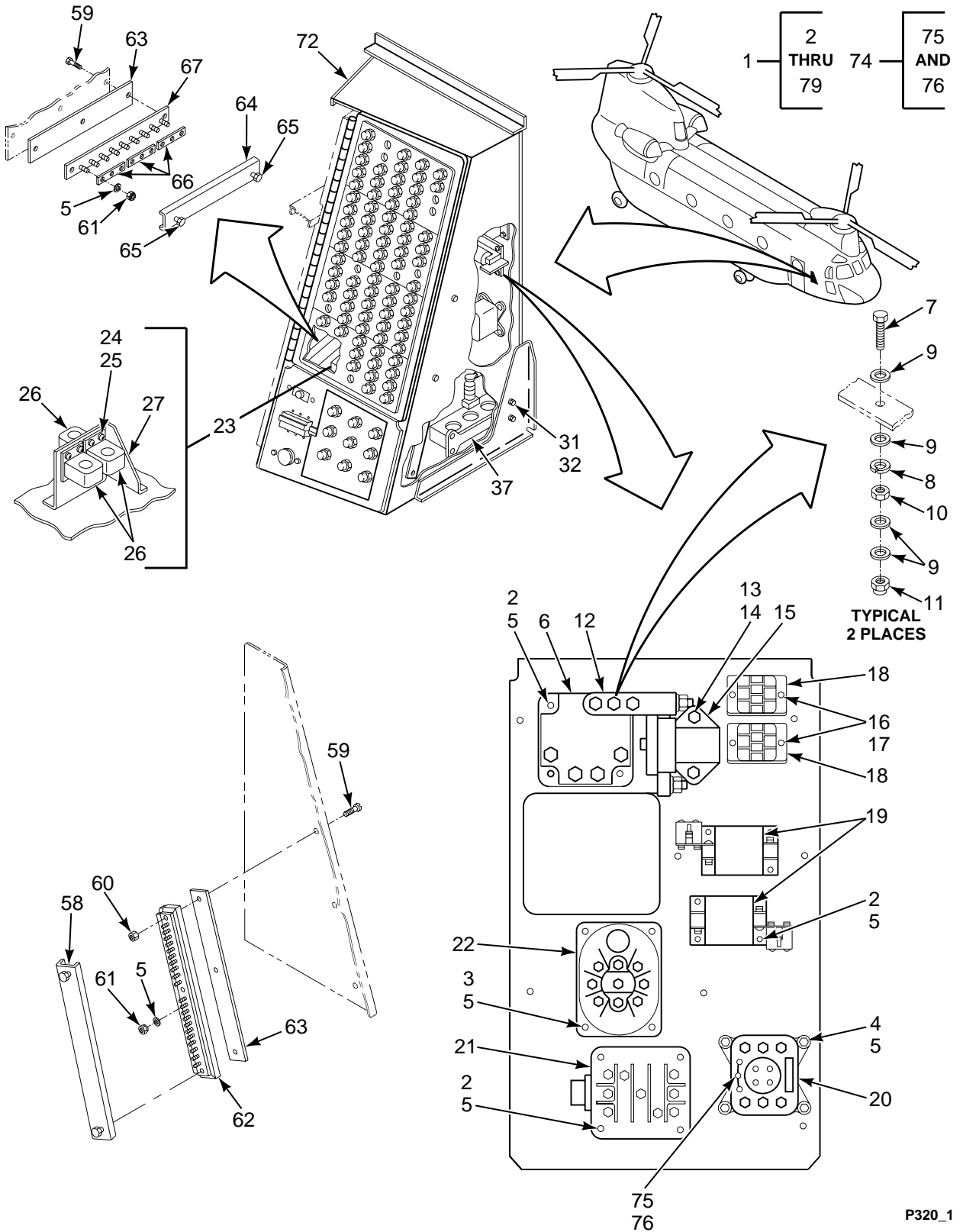
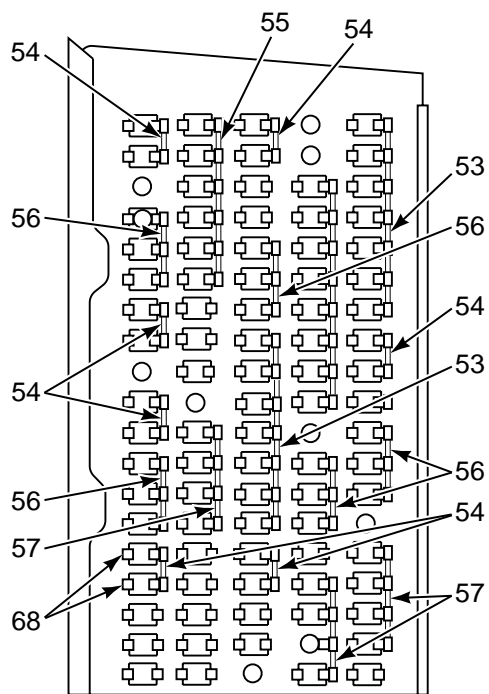
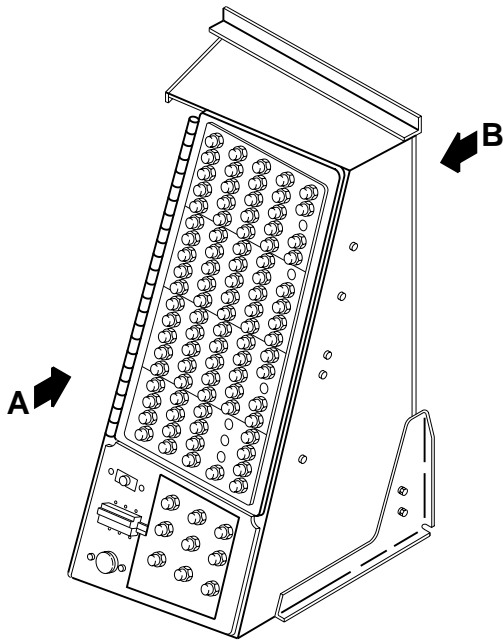
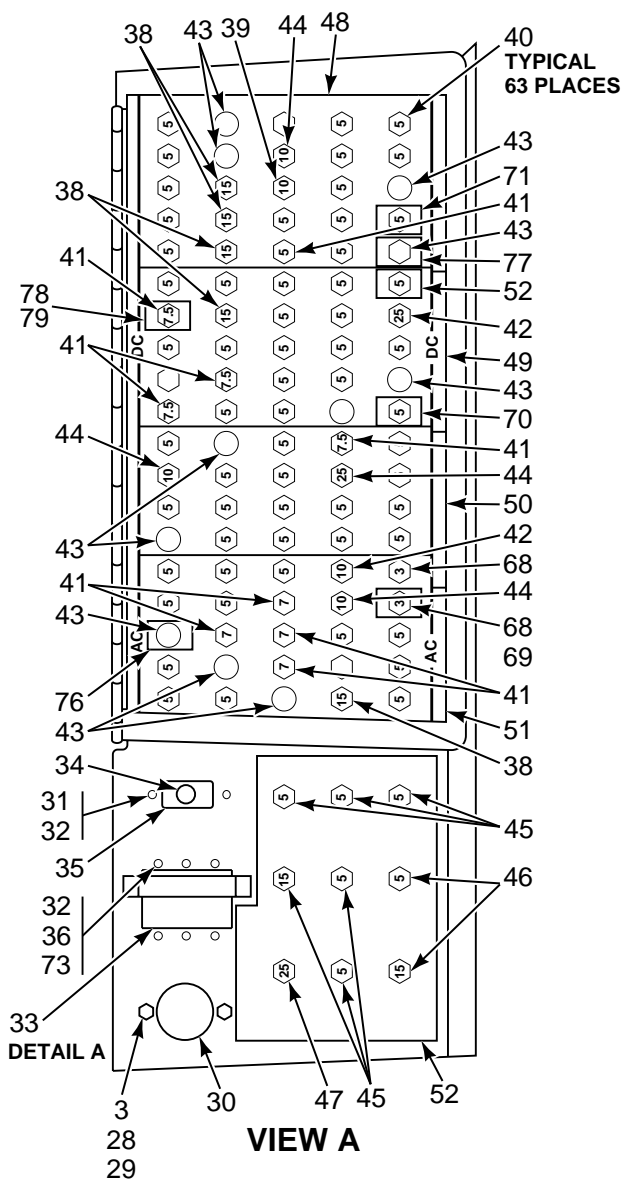


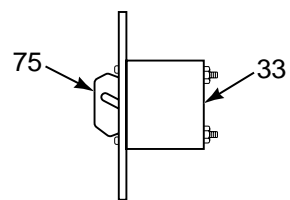
FIGURE 320. PANEL, POWER DISTRIBUTION (RH T55-L-712 AND T55-GA-714A ENGINES) (SHEET 1 OF 2)



VIEW B (W/NVG)



VIEW A



DETAIL A
ROTATED 90°

FIGURE 320. PANEL, POWER DISTRIBUTION (RH T55-L-712 AND T55-GA-714A ENGINES) (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 09 ELECTRICAL SYSTEMS PANEL, POWER DISTRIBUTION, RIGHT HAND T55-L-712 AND T55-GA-714A ENGINES</p>							
320	1	AOOOO		77272	145E2108-6	PDP ASSY,RH	1
320	1	XCOOO		77272	145EK253-2	MOD INSTL,RH PDP (U/O T55-GA-714A ENGINE ONLY)	1
320	2	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	.SCREW,MACHINE	11
320	3	PAOZZ	5305-01-078-8038	80205	NAS1801-3-7	.SCREW,MACHINE	4
320	4	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	4
320	5	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	50
320	6	PAOZZ	2925-00-983-7521	74063	A700AQ4	.CUTOUT RELAY,ENGINE	1
320	7	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE	2
320	8	PAOZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK	2
320	9	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT	8
320	10	PAOZZ	5310-00-934-9751	96906	MS35650-302	.NUT,PLAIN,HEXAGON	2
320	11	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	2
320	12	XDOZZ		77272	145E2158-20	.BUS BAR U/O PN 145E2108-6 & 145EK253-2	1
320	13	PAOZZ	5306-00-182-1812	88044	AN4CH3	.BOLT,MACHINE	2
320	14	PAOZZ	5310-00-187-2354	88044	AN960PD416	.WASHER,FLAT	2
320	15	XDOZZ		27193	6041H202	.RELAY U/O PN 145E2108-6 & 145EK253-2	1
320	16	XDOZZ		77272	BACS12CB08-7	.SCREW,MACHINE	4
320	17	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	4
320	18	PAOZZ	5945-00-225-8692	96906	MS24149D1	.RELAY,ELECTROMAGNET	2
320	19	PAOZZ	5950-01-132-0986	77272	145ES020-2	.TRANSFORMER,POWER U/O PN 145E2108- 6 & 145EK253-2	2
320	20	XDOZZ		27193	6042H142	.RELAY U/O PN 145E2108-6 & 145EK253-2	1
320	21	PAOZZ	5945-01-136-7909	77272	A02ES205-2	.RELAY,ELECTROMAGNET	1
320	22	PAOZZ	5945-00-905-7288	74063	DH31A	.RELAY,ELECTROMAGNET	1
320	23	AOOOO		77272	145E2108-2	.TRANSFORMER ASSY U/O PN 145E2108- 6 & 145EK253-2	1
320	24	PAOZZ	5305-01-132-9792	80205	NAS1801-06-5	.SCREW,MACHINE	4
320	25	PAOZZ	5310-00-982-6813	96906	MS21044C06	.NUT,SELF-LOCKING,HE	4
320	26	XDOZZ		07700	42-0604	.TRANSFORMER	3
320	27	MOOZZ		77272	145E2158-21	.BRACKET M/F 2024T3 .04X4X7	1
320	28	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE U/O PN 145E2108-6 & 145EK253-2	4
320	29	PAOZZ	5310-00-208-9255	96906	MS21044C3	.NUT,SELF-LOCKING,HE	2
320	30	XDOZZ		81348	WC596/81-1	.CONNECTOR,RECEPTACL U/O PN 145E2108-6 & 145EK253-2	1
320	31	XDOZZ	5305-01-078-8035	80205	NAS1801-06-8	.SCREW,MACHINE U/O PN 145E2108-6 & 145EK253-2	6
320	32	PAOZZ	5310-00-187-2398	88044	AN960PD6L	.WASHER,FLAT	12
320	33	PAOZZ	5925-01-469-5498	74193	AM3S-Z341-1	.CIRCUIT BREAKER U/O PN 145E2108-6 145EK253-2	1
320	34	XDOZZ		76374	MP160-012-100	.CIRCUIT BREAKER	1
320	35	XDOZZ		77272	179-29267-39	.AL FOIL MARKER U/O PN 145E2108-6 & 145EK253-2	1
320	36	PAOZZ	5305-01-132-9792	80205	NAS1801-06-5	.SCREW,MACHINE U/O PN 145E2108-6 & 145EK253-2	6
320	37	PAOZZ	5950-01-130-1593	77272	179-60500-6	.TRANSFORMER,CURRENT U/O PN 145E2108-6 & 145EK253-2	1
320	38	PAOZA	5925-01-143-3627	81205	BACC18AA6	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	5
320	39	XDOZZ		05869	711507-11	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
320	40	PAOZZ	5925-01-093-8477	81205	BACC18AA3	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	63
320	41	PAOZZ	5925-00-179-8267	81205	BACC18AA4	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	8
320	42	PAOZZ	5925-01-088-6587	96906	MS14105-25	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	2
320	43	XDOZZ		81205	BACP20B43B	.PLUG U/O PN 145E2108-6 & 145EK253-2	10
320	44	PAOZZ	5925-01-086-3310	81205	BACC18AA5	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	4
320	45	XDOZZ	5925-00-261-7701	82647	6TC14-5	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	6
320	46	PAOZZ	5925-01-027-9508	82647	9TC14-15	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	2
320	47	PAOZZ	5925-01-111-1315	82647	9TC14-25	.CIRCUIT BREAKER U/O PN 145E2108-6 & 145EK253-2	1
320	48	XDOZZ		81205	BACM10B1NG	.CAL METAL U/O PN 145E2108-6 & 145EK253-2	1
320	49	XDOZZ		81205	BACM10B1NE	.CAL METAL U/O PN 145E2108-6 & 145EK253-2	1
320	50	XDOZZ		81205	BACM10B1NH	.CAL METAL U/O PN 145E2108-6 & 145EK253-2	1
320	51	XDOZZ		81205	BACM10B1NJ	.CAL METAL U/O PN 145E2108-6 & 145EK253-2	1
320	52	PAOZZ	7690-01-276-9729	81205	BACM10B1NF	.MARKER,IDENTIFICATI U/O PN 145E2108-6 & 145EK253-2	1
320	53	XDOZZ		81205	BACB29B13S7	.BUS ASSY U/O PN 145E2108-6 & 145EK253-2	2
320	54	XDOZZ		81205	BACB29B13S2	.BUS ASSY U/O PN 145E2108-6 & 145EK253-2	6
320	55	XDOZZ		81205	BACB29B13S6	.BUS ASSY U/O PN 145E2108-6 & 145EK253-2	2
320	56	XDOZZ		81205	BACB29B13S3	.BUS,CONDUCTOR U/O PN 145E2108-6 & 145EK253-2	4
320	57	XDOZZ		81205	BACB29B13S4	.BUS ASSY U/O PN 145E2108-6 & 145EK253-2	3
320	58	MOOZZ		96906	MS18029-2S16	.COVER,TERMINAL BOAR M/F MS18029-1S20 (U/O PN 145E2108-6 & 145EK253-2)	1
320	59	PAOZZ	5305-00-054-5651	96906	MS51957-17	.SCREW,MACHINE U/O PN 145E2108-6 & 145EK253-2	3
320	60	PAOZZ	5310-00-982-4999	96906	MS21044C04	.NUT,SELF-LOCKING,HE U/O PN 145E2108-6 & 145EK253-2	3
320	61	PAOZZ	5310-00-263-2862	96906	MS21045C3	.NUT,SELF-LOCKING,HE U/O PN 145E2108-6 & 145EK253-2	26
320	62	PAOZZ	5940-00-950-7784	96906	MS27212-2-16	.TERMINAL BOARD U/O PN 145E2108-6 & 145EK253-2	1
320	63	PAOZZ	7690-01-235-7403	81205	BACT11DA2	.MARKER,IDENTIFICATI U/O PN 145E2108-6 & 145EK253-2	2
320	64	PAOZZ	5940-00-082-5023	96906	MS18029-12S-16	.COVER,TERMINAL B U/O PN 145E2108-6 & 145EK253-2	1
320	65	PAOZZ	5940-00-907-5938	96906	MS18029-22	.NUT ASSEMBLY U/O PN 145E2108-6 & 145EK253-2	2
320	66	PAOZZ	6150-00-557-7656	96906	MS25226-4-3	.BUS,CONDUCTOR U/O PN 145E2108-6 & 145EK253-2	3
320	67	MOOZZ		96906	MS27212-2-9	.BOARD,TERMINAL M/F MS27212-1-20 (U/O PN 145E2108-6 & 145EK253-2)	1
320	68	XDOZZ		81205	BACC18AA2	.BREAKER,CIRCUIT U/O PN 145E2108-6 & 145EK253-2	2
320	69	XDOZZ		81205	BACM10B1TV	.CAL,METAL U/O PN 145E2108-6 & 145EK253-2	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
320	70	XDOZZ		81205	BACM10B1TW	.CAL,METAL IDENTIFICATION (U/O PN 145E2108-6 & 145EK253-2)	1
320	71	XDOZZ		81205	BACM10B1TX	.CAL,METAL IDENTIFICATION (U/O PN 145E2108-6 & 145EK253-2)	1
320	72	AOOOO		77272	145E2158-24	.PDP ASSY RH SEE FIG 321 FOR BKDN (U/O PN 145E2108-6 & 145EK253-2)	1
320	73	PAOZZ	5310-00-045-4007	96906	MS35338-41	.WASHER,LOCK U/O PN 145E2108-6 & 145EK253-2	6
320	74	XDOZZ		77272	145E2032-3	.SEMICONDUCTOR DEVIC U/O PN 145E2108-6 & 145EK253-2	1
320	75	XDOZZ		81205	BACT12B2	..TERMINAL U/O PN 145E2108-6 & 145EK253-2	2
320	76	PAOZZ	5961-00-356-2978	81349	JANTX1N3613	..SEMICONDUCTOR DEVIC U/O PN 145E2108-6 & 145EK253-2	1
320	77	PAOZZ	2530-00-755-6196	97539	HE1050	.PARTS KIT,DUST BOOT U/O PN 145E2108-6 KIT CONTAINS 6 SCREWS NSN 5305-00-740-8890	1
320	78	XDOZZ		81205	BACM10B1HK	.MARKER,FOIL U/O PN 145EK253-2 ONLY	1
320	78	XDOZZ		81205	BACM10M1BTC	.MARKER,FOIL U/O PN 145EK253-2 ONLY	1
320	79	XDOZZ		81205	BACM10M1CMF	.MARKER, FOIL U/O PN 145EK253-2	1
END OF FIGURE							

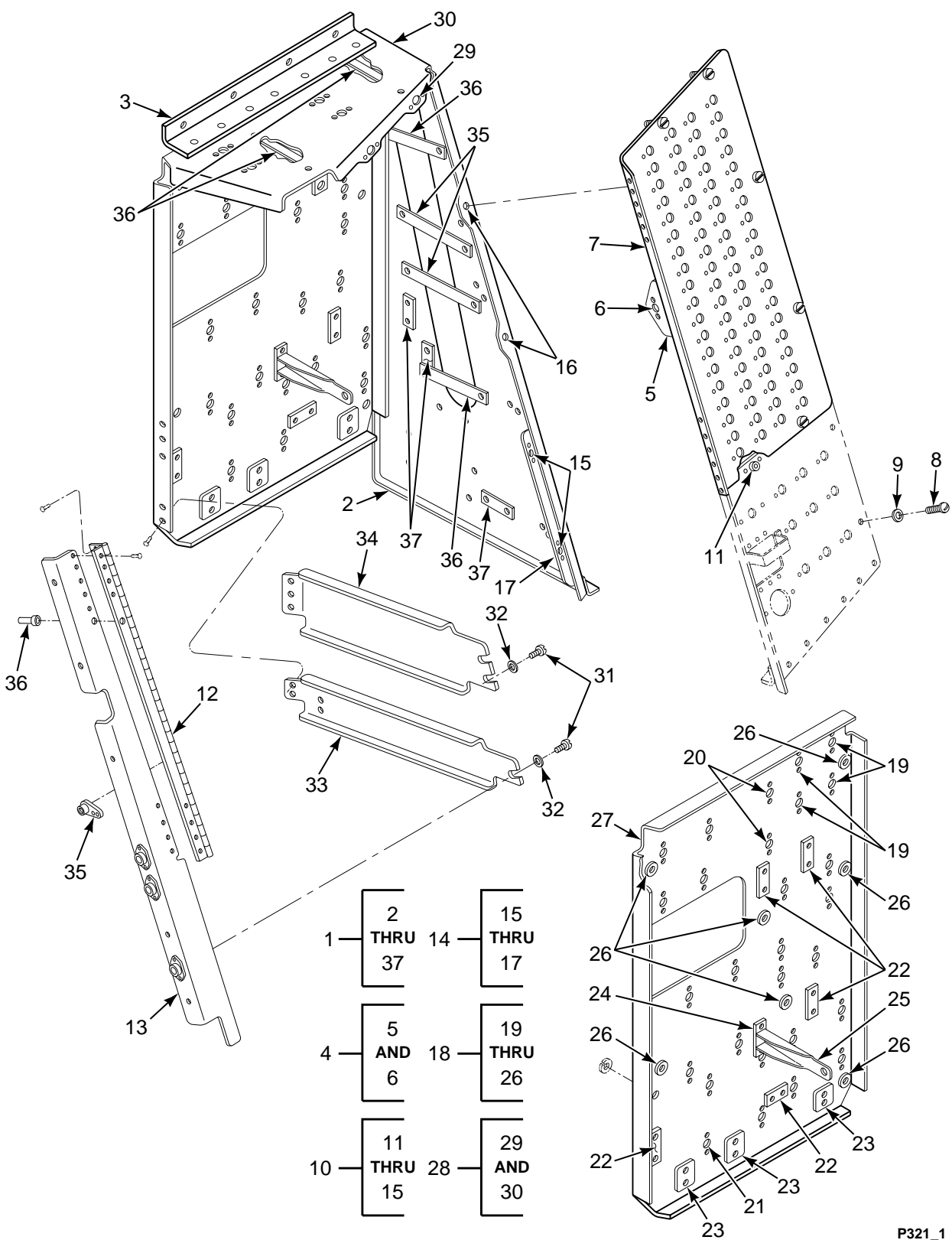


FIGURE 321. STRUCTURE, POWER DISTRIBUTION PANEL , RH

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 09 ELECTRICAL SYSTEMS STRUCTURE, POWER DISTRIBUTION PANEL, RIGHT HAND</p>							
321	1	A0000		77272	145E2158-24	STRUCTURAL ASSY,PDP ,RH SEE FIG 320 FOR NHA	1
321	2	XDOZZ		77272	414E2008-120	.FLOOR ANGLE RH	1
321	3	XDOZZ		77272	414E2008-129	.ANGLE	1
321	4	PAOOO	1560-01-135-5981	77272	145E2158-41	.PANEL ASSY,DOOR	1
321	5	XDOZZ		77272	145E2158-38	..BRACKET,SUB ASSY	1
321	6	PAOZZ	5310-00-777-5791	96906	MS21059L3	...NUT,SELF-LOCKING,PL	1
321	7	PAOOO	1560-01-123-7783	77272	414E2008-26	..PANNEL ASSY,DOOR RH	1
321	8	XDOZZ		80205	NAS1801-06-8	..SCREW,MACHINE	4
321	9	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	4
321	10	XDOOO		77272	145E2158-35	..BASE SUBASSY RH OPP	1
321	11	XDOZZ		81205	BACR11Y2D	..RECEPTACLE,PANEL FA	2
321	12	PAOZZ	5340-00-664-8121	96906	MS20001P2-7200	..HINGE,BUTT	1
321	13	XDOZZ		77272	414E2008-68	..SUPPORT,HINGE	1
321	14	XDOOO		77272	145E2158-30	..SIDE RH SUB ASSY	1
321	15	PAOZZ	5310-00-777-5776	96906	MS21059-06	..NUT,SELF-LOCKING,PL	2
321	16	XDOZZ		81205	BACR11Y2D	..RECEPTACLE,PANEL FA	2
321	17	XDOZZ		77272	414E2008-39	..STOP	1
321	18	XDOOO		77272	145E2158-42	..BACK RH SUB ASSY	1
321	19	PAOZZ	5310-00-777-5779	96906	MS21059-08	..NUT,SELF-LOCKING,PL	4
321	20	XDOZZ	5310-00-777-5769	96906	MS21059-4	..NUT,SELF-LOCKING,PL	2
321	21	PAOZZ	5310-00-778-2655	96906	MS21059-3	..NUT,SELF-LOCKING,PL	24
321	22	PAOZZ	5340-00-138-4504	96906	MS3339-1-9	..PLATE,MOUNTING PLAS	5
321	23	PBOZZ	5975-01-108-9000	56501	TC342	..MOUNTING BASE,TIEDO	3
321	24	XDOZZ		81205	BACS12CB3-5	..SCREW,MACHINE	2
321	25	MOOZZ		77272	145E2158-33	..SUPPORT WIRE M/F AL ALY SHT 2024T2	1
321	26	MOOZZ		77272	414E2008-118	..SPACER M/F STOCK .75 DIA ROD X .31 LG PHENOLIC ROD PER MIL-P-79 TYPE FBE GRADE LE	7
321	27	MOOOO		77272	145E2158-44	..BACK PANEL RH M/F AL ALY 2024T3 .04X23.2X15.6	1
321	28	XDOOO		77272	145E2158-8	..TOP PANEL ASSY RH	1
321	29	PAOZZ	5325-00-641-0531	71286	212-12D	..RECEPTACLE,TURNLOCK FASTENER	2
321	30	MOOZZ		77272	145E2158-18	..TOP PANEL RH M/F AL ALY 2024T3	1
321	31	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	3
321	32	PAOZZ	5310-00-184-9001	88044	AN960PD416L	..WASHER,FLAT	3
321	33	XDOZZ		77272	414E2008-103	..BRACE ASSY RH	1
321	34	XDOZZ		77272	414E2008-184	..BRACE RH	1
321	35	PAOZZ	5975-00-283-2997	96906	MS3339-5-9	..MOUNTING BASE,TIEDO	2
321	36	PAOZZ	5342-00-422-0613	96906	MS3339-3-9	..PLATE,MOUNTING	4
321	37	PAOZZ	5340-00-138-4504	96906	MS3339-1-9	..PLATE,MOUNTING PLAS	3
END OF FIGURE							

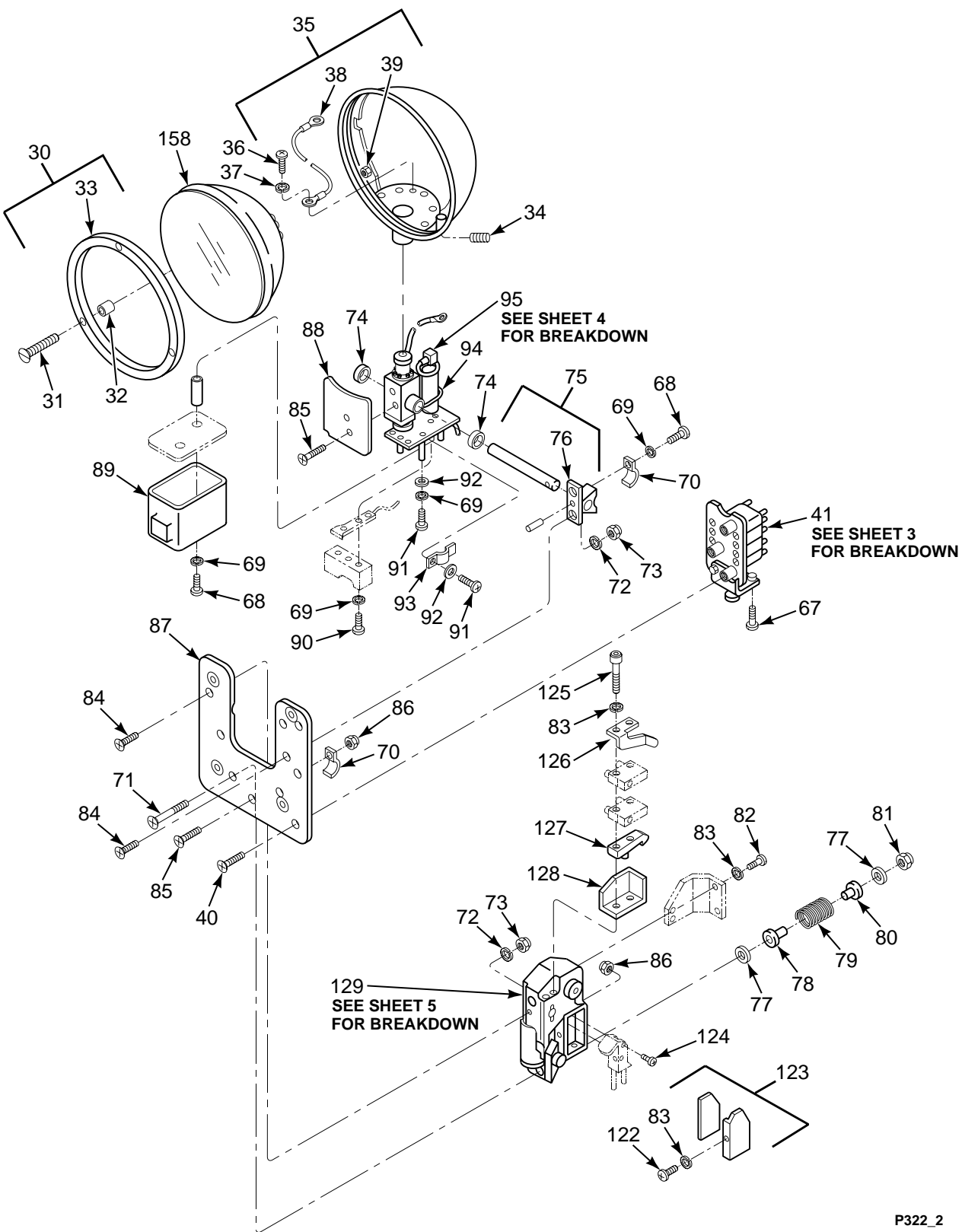


FIGURE 322. LIGHT INSTL, LANDING AND SEARCH (SHEET 2 OF 5)

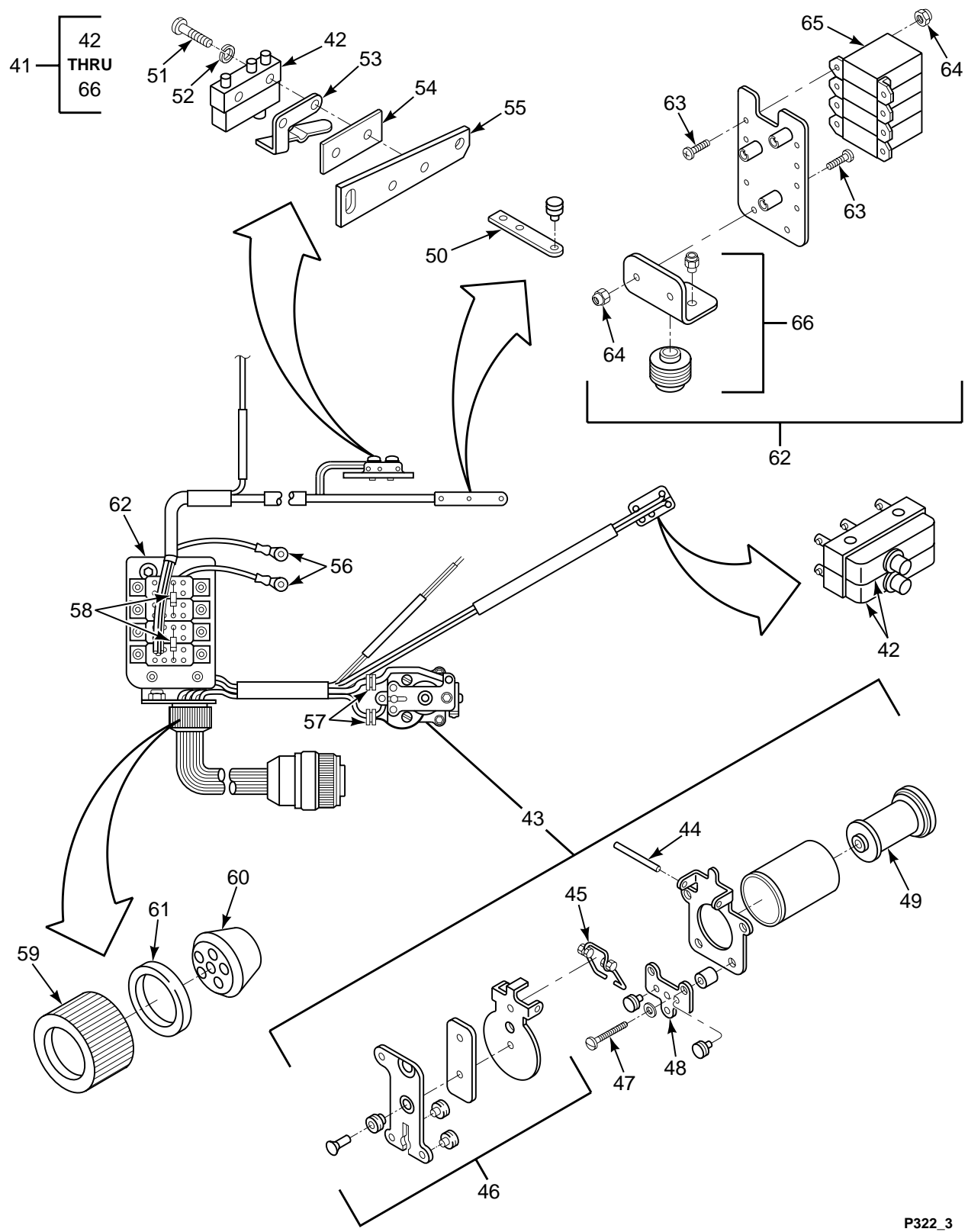


FIGURE 322. LIGHT INSTL, LANDING AND SEARCH (SHEET 3 OF 5)

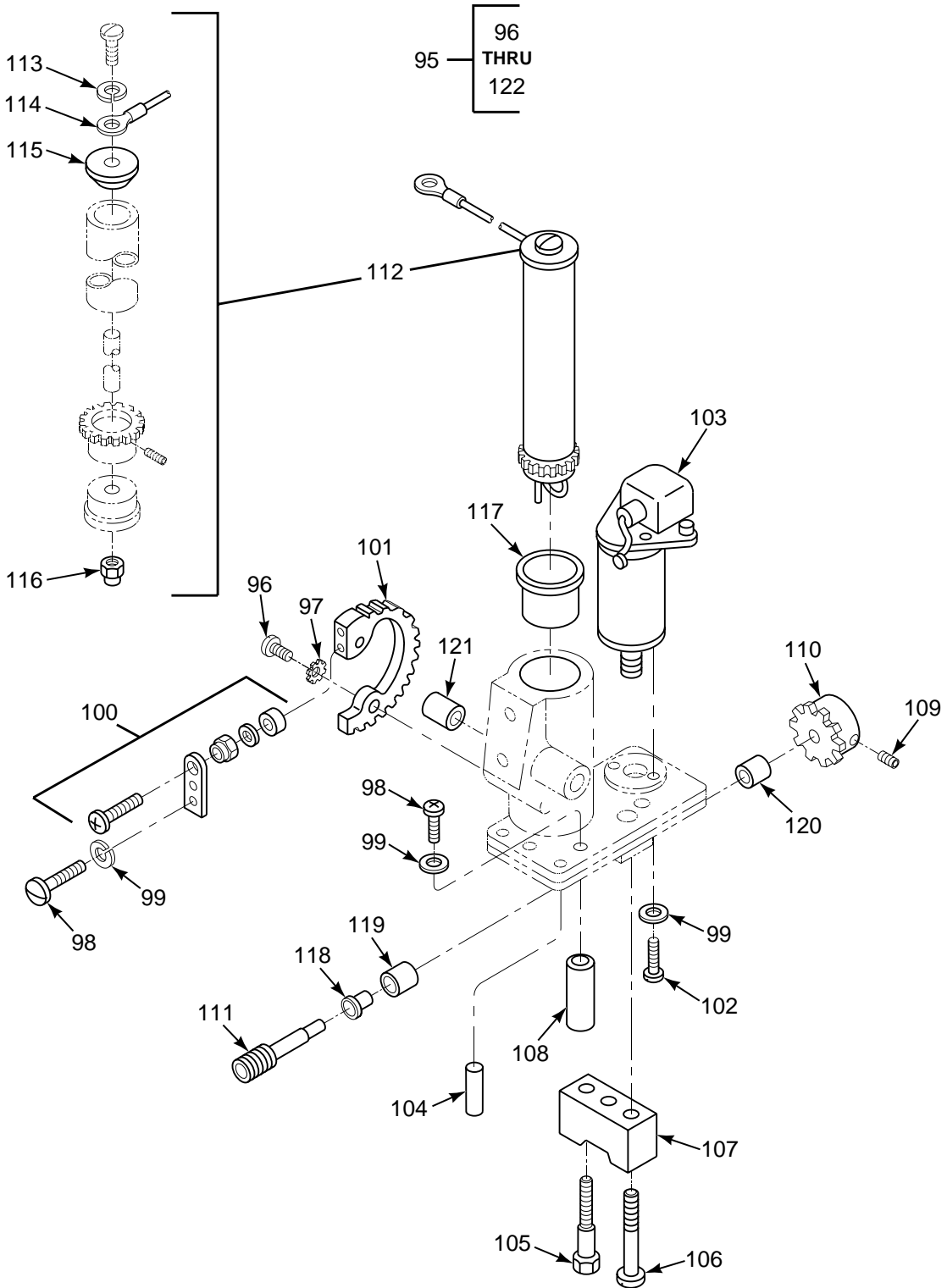


FIGURE 322. LIGHT INSTL, LANDING AND SEARCH (SHEET 4 OF 5)

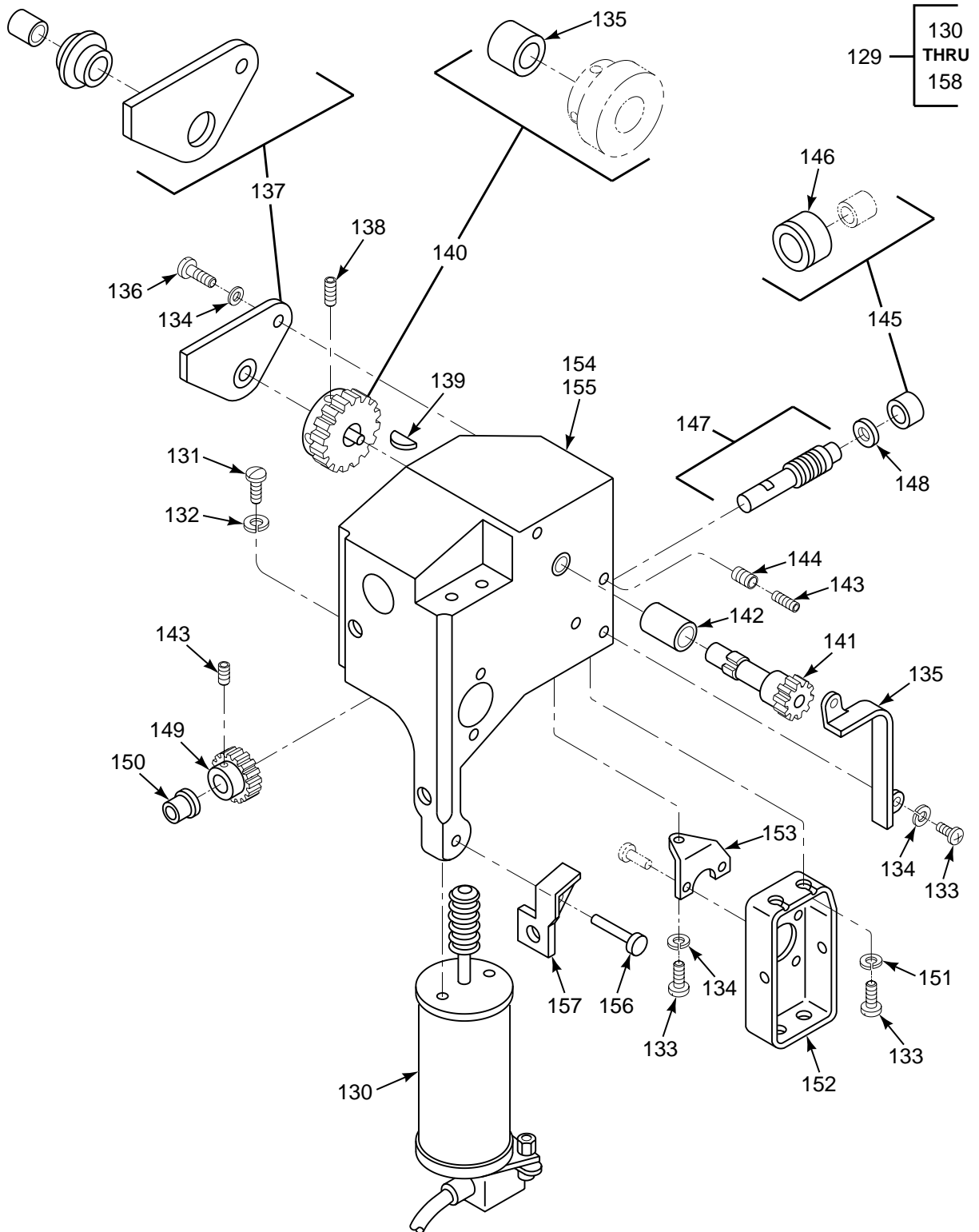


FIGURE 322. LIGHT INSTL, LANDING AND SEARCH (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
<p>GROUP 09 ELECTRICAL SYSTEMS LIGHT INSTALLATION, LANDING AND SEARCH</p>							
322	1	XCOFF		77272	145E2110-4	INSTL LNDNG/SERCHLT LH, SEE FIG 314 FOR NHA	1
322	2	XCOFF		77272	145E2110-2	LIGHT INSTL, LANDING RH, SEE FIG 314 FOR NHA	1
322	3	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW, MACHINE	32
322	4	PAOZZ	5305-00-625-7672	80205	NAS623-3-5	..SCREW, MACHINE	1
322	5	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER, FLAT	32
322	6	PAOZZ	1560-00-870-3879	77272	114E2111-3	..COVER	1
322	7	XDOFF		77272	145E2110-3	..HOUSING AND LIGHT U/O PN 145E2110- 2	1
322	7	XDOFF		77272	145E2110-5	..ASSY, LGHT L/S NVG U/O PN 145E2110- 4	1
322	8	PAOZZ	5325-00-291-9366	96906	MS35489-11	..GROMMET, NONMETALLIC	1
322	9	PAOZZ	5940-01-088-3792	96906	MS18029-2S-8	..COVER, TERMINAL BOAR	1
322	10	PAOZZ	5305-00-054-5652	96906	MS51957-18	..SCREW, MACHINE	3
322	11	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER, FLAT	21
322	12	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT, SELF-LOCKING, HE	3
322	13	PAOZZ	5940-00-950-7784	96906	MS27212-2-16	..TERMINAL BOARD	1
322	14	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT, SELF-LOCKING, HE	8
322	15	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER, FLAT	9
322	16	PAOZZ	6150-00-819-0025	81349	M83413/8-A07AB	..LEAD, ELECTRICAL	1
322	17	PAOZZ	5330-00-864-3496	77272	114E2111-7	..GASKET	1
322	18	PAOZZ	5305-00-054-6670	96906	MS51957-45	..SCREW, MACHINE	4
322	19	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER, FLAT	4
322	20	XDOZZ		77272	114E2111-6	..STIFFENER	1
322	21	XDOZZ		77272	114E2111-5	..SUPPORT	1
322	22	XDOZZ		77272	114E2111-9	..SUPPORT	1
322	23	PBOZZ	1560-00-963-9214	77272	114E2111-10	..HOUSING, LANDING	1
322	24	PBOZZ	5310-00-964-0878	72962	FMA2502-02	...NUT, SELF-LOCKING, PL	32
322	25	PAOFF	6220-01-246-6838	72914	45-0239-1	..LIGHT ASSY, INDICATO U/O PN 145E2110-5, LH ONLY U/O 41850A-1	1
322	26	XDFZZ		72914	46-1354-1	...PLATE, INSTRUCTION U/O PN 45- 0239-1	1
322	27	PAOZZ	6210-01-298-2488	72914	51-0388-3	...LENS, LIGHT U/O PN 45-0239-1	1
322	28	PAOZZ	1680-01-230-0530	81996	EGD-0931-1	....FILTER, INFRARED, NVG U/O 41850A- 1	1
322	29	PAOZZ	5305-00-419-4596	96906	MS51957-38B	....SCREW, MACHINE U/O PN 51-0388-3	3
322	30	XDFZZ	6230-01-183-6626	72914	46-0972-1	....RING RETAINER ASSE	1
322	30	XDFZZ		72914	46-0972-7	....RING RETAINER ASSY U/O PN 461340-1	1
322	31	PAOZZ	5305-00-957-7820	96906	MS24693-S31	....SCREW, MACHINE	3
322	32	MFFZZ		75037	TU350	....TUBING, COMMERCIAL, B #10 GA X 5/16 LG	3
322	33	PAFZZ	6220-00-524-6444	72914	B6702	....RETAINER, LENS	1
322	33	XDFZZ		72914	B-6702-5	....RING U/O PN 46-0972-7	1
322	34	XDFZZ		88044	AN565D6H3	....SETSCREW	2
322	35	XDFFF		72914	46-0970-17	....CANOPY ASSY U/O PN 46-1340-1	1
322	36	PAFZZ	5305-00-984-6226	96906	MS35206-240	....SCREW, MACHINE	1
322	37	PAFZZ	5310-00-045-3299	96906	MS35338-42	....WASHER, LOCK	1
322	38	PBFZZ	6150-00-448-9597	72914	A6910	....LEAD, ELECTRICAL	1
322	39	XDFZZ		72914	SN-196	....NUT, CLINCH U/O PN 46-0970-19	6
322	40	PAFZZ	5305-00-957-7817	96906	MS24693S26	....SCREW, MACHINE	3
322	41	XDFFF		72914	46-0987-7	....WIRING HARNESS	1
322	42	PAFZZ	5930-01-195-1836	72914	SW-538	....RELAY-SWITCH	3
322	43	XDFZZ		72914	46-0962-3RELAY (K5) ASSY	1
322	44	XDFZZ		72914	A6339PIN	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
322	45	PAFZZ	5360-00-226-1825	72914	A5781	.....SPRING,HELICAL	1
322	46	XDFZZ		72914	A5780	.....FLAPPER ASSY	1
322	47	XDFZZ	5305-00-983-6730	96906	MS35206-218	.....SCREW,MACHINE	2
322	48	XDFZZ		72914	A5788	.....CONTACT ASSY	1
322	49	XDFZZ		72914	A5785-3	.....SOLENOID ASSY	1
322	50	PAFZZ	5999-00-502-0746	72914	A6912	.....CONTACT,ELECTRICAL	1
322	51	XDFZZ		72914	55-0206-5	.....SCREW	2
322	52	PAFZZ	5310-00-579-5554	96906	MS35333-35	.....WASHER,LOCK	2
322	53	XDFZZ	5930-00-179-4680	72914	13257	.....ADAPTER,SWITCH ACTU	1
322	54	PAFZZ	5970-00-798-9090	72914	A6939	.....INSULATOR,PLATE	1
322	55	PAFZZ	6220-00-980-7293	72914	A6916	.....PLATE,ADJUSTING	1
322	56	XDFZZ		72914	TE-087	.....LUG,TERMINAL	2
322	57	PCFZZ	5325-00-174-5317	96906	MS35489-4	.....GROMMET,NONMETALLIC	2
322	58	XDFZZ		81349	JAN1N645	.....SEMICONDUCTOR DEVIC	2
322	59	XDFZZ		72914	A5326	.....NUT CONDUIT	1
322	60	XDFZZ		88044	AN3067S6	.....BUSHING,NONMETALLIC	1
322	61	XDFZZ		88044	AN3067W3	.....WASHER,FLAT	1
322	62	XDFFF		72914	46-0986-1	.....RELAY ASSY	1
322	63	PAFZZ	5305-00-984-4984	96906	MS35206-227	.....SCREW,MACHINE	10
322	64	PAFZZ	5310-00-807-1465	96906	MS21042-06	.....NUT,SELF-LOCKING,EX	10
322	65	PAFZZ	5945-00-960-3750	72914	55-0090-3	.....RELAY,ELECTROMAGNET	4
322	66	PAFZZ	6220-00-780-6456	72914	15585	.....BRACKET	1
322	67	PAFZZ	5305-00-984-4984	96906	MS35206-227	.....SCREW,MACHINE	1
322	68	PAFZZ	5305-00-889-3116	96906	MS35206-213	.....SCREW,MACHINE	5
322	69	PAFZZ	5310-00-543-2410	96906	MS35338-40	.....WASHER,LOCK	8
322	70	XDFZZ	5340-01-023-6123	72914	26479-1	.....STRAP,RETAINING	2
322	71	PAFZZ	5305-00-930-1577	96906	MS24693S34	.....SCREW,MACHINE	1
322	72	PAFZZ	5310-00-045-4007	96906	MS35338-41	.....WASHER,LOCK	3
322	73	PAFZZ	5310-00-631-1294	80205	NAS671-6	.....NUT,PLAIN,HEXAGON	4
322	74	PAFZZ	5310-00-799-6288	72914	A6926	.....WASHER,FLAT	2
322	75	XDFFF		72914	46-0968-1	.....SHAFT-BLOCK ASSY	1
322	76	XDFZZ		72914	A6901-9	.....BLOCK	1
322	77	PAFZZ	5310-00-167-0818	80205	NAS1149F0363P	.....WASHER,FLAT	2
322	78	PAFZZ	5325-00-956-5827	72914	A3752-2	.....EYELET,METALLIC	1
322	79	PAFZZ	5360-00-830-4685	72914	A6946	.....SPRING,BUMPER	1
322	80	XDFZZ		72914	EY-540	.....EYELET U/O PN 46-1340-1	1
322	81	PAFZZ	5310-00-081-8087	96906	MS21044N06	.....NUT,SELF-LOCKING,HE	1
322	82	PAFZZ	5305-01-267-2948	72914	SC-657	.....SCREW,MACHINE U/O PN 41850A1	4
322	83	PAFZZ	5310-00-579-5554	96906	MS35333-35	.....WASHER,LOCK	7
322	84	PAFZZ	5305-00-837-3343	96906	MS24693S28	.....SCREW,MACHINE	4
322	85	PAFZZ	5305-00-957-2383	96906	MS24693-S3	.....SCREW,MACHINE	3
322	86	PAFZZ	5310-00-088-0551	96906	MS21044N04	.....NUT,SELF-LOCKING,HE	5
322	87	XDFZZ		72914	32190-2	.....PLATE ASSEMBLY,B	1
322	88	XDFZZ		72914	A-6915	.....PLATE	1
322	89	XDFZZ		72914	B6908-1	.....COVER,GEAR TRAIN,CO	1
322	90	PAFZZ	5305-00-993-0190	96906	MS35206-214	.....SCREW,MACHINE	1
322	91	PAFZZ	5305-00-984-4978	96906	MS35206-221	.....SCREW,MACHINE	2
322	92	PAFZZ	5310-00-950-1310	96906	MS27183-4	.....WASHER,FLAT	1
322	93	XDFZZ		72914	A6927	.....CLAMP WIRE	1
322	94	PAFZZ	5975-00-074-2072	96906	MS3367-1-9	.....STRAP,TIEDOWN,ELECT	2
322	95	XDFFF		72914	46-0966-3	.....ROTATING MECHANI U/O PN 41850A1	1
322	95	XDFZZ		72914	46-0966-11	.....MECHANISM ASSY U/O PN 46-1340-1	1
322	96	PAFZZ	5305-00-837-3343	96906	MS24693S28	.....SCREW,MACHINE	2
322	97	XDFZZ	5310-00-616-1917	96906	MS35790-1	.....WASHER,LOCK	2
322	98	PAFZZ	5305-00-889-3116	96906	MS35206-213	.....SCREW,MACHINE	4
322	99	PAFZZ	5310-00-543-2410	96906	MS35338-40	.....WASHER,LOCK	7
322	100	XDFZZ	6220-00-520-2600	72914	46-0992-1	.....ACTUATOR ASSEMBLY	1
322	101	PAFZZ	6220-00-326-5595	72914	B-6921	.....SECTOR GEAR,CONT	1
322	101	PAFZZ	6220-00-780-6452	72914	B6921-1	.....SECTOR GEAR ASSEMBL U/O PN 46-0966-11	1
322	102	PAFZZ	5305-00-889-2997	96906	MS35206-215SCREW,MACHINE	2
322	103	PAFZZ	6105-00-226-1828	72914	46-0957-1MOTOR ASSEMBLY	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
322	104	XDFZZ		72914	60-3004A4B0656	.....SPACER	2
322	105	XDFZZ	5307-00-980-7291	72914	A6913	.....STUD,EXTENSION	1
322	106	PAFZZ	5305-00-984-4976	96906	MS35206-219	.....SCREW,MACHINE	1
322	107	XDFZZ	5970-00-045-1948	72914	A6909	.....INSULATOR,PLATE	1
322	108	XDFZZ		72914	A6918	.....POST COVER CONTROL	1
322	109	XDFZZ		88044	AN565D6H3	.....SETSCREW	2
322	110	PAFZZ	3020-00-204-2512	72914	A6595	.....GEAR,HELICAL	1
322	111	PAFZZ	6220-00-326-5588	72914	A6588	.....WORM AND SHAFT ASSY	1
322	112	XDFZZ		72914	46-0946-1	.....SHAFT ASSEMBLY,LIGH	1
322	113	PBFZZ	5310-00-045-3299	96906	MS35338-42	.....WASHER,LOCK	1
322	114	PBFZZ	6150-00-448-9597	72914	A6910	.....LEAD,ELECTRICAL	1
322	115	XDFZZ		72914	46-0945-1	.....INSULATOR,BUSHING	1
322	116	PAFZZ	5310-00-807-1468	96906	MS21042-4	.....NUT,SELF-LOCKING,EX	1
322	117	PAFZZ	3120-00-781-7305	72914	A6919A	.....BEARING,SLEEVE	2
322	118	PAFZZ	3120-00-826-8544	72914	A6943	.....BEARING,SLEEVE	1
322	119	PAFZZ	5365-00-896-6314	72914	A7799	.....SPACER,SLEEVE	1
322	120	PAFZZ	3120-00-826-8541	72914	A6873	.....BEARING,SLEEVE	1
322	121	PAFZZ	3120-00-896-6319	72914	A2728-3	.....BEARING,SLEEVE	2
322	122	PAFZZ	5305-00-762-7482	96906	MS35206-202	.....SCREW,MACHINE U/O PN 41850A1	1
322	122	PAOZZ	5305-01-267-2947	72914	SC-644	.....SCREW,MACHINE U/O PN 46-1340-1	1
322	123	PBFZZ	6240-01-129-7060	72914	A6878-5	.....COVER,LAMP	1
322	124	PAFZZ	5305-00-889-2997	96906	MS35206-215	.....SCREW,MACHINE	2
322	125	PAFZZ	5305-00-959-1713	96906	MS35206-209	.....SCREW,MACHINE	2
322	126	PBFZZ	5930-00-536-0783	72914	A6948	.....ADAPTER,SWITCH ACTU	1
322	127	PAFZZ	5930-00-536-0782	72914	A6947	.....ADAPTER,SWITCH ACTU	1
322	128	XDFZZ	5970-00-980-7295	72914	A6932	.....INSULATOR,PLATE	1
322	129	PBFZZ	6220-00-980-7297	72914	46-0965-9	.....CONTROL,NAVIGATIONA	1
322	130	PBFZZ	6105-00-226-1827	72914	46-0956-1	.....MOTOR,ASSEMBLY	1
322	131	PAFZZ	5305-00-889-2998	96906	MS35206-216	.....SCREW,MACHINE	2
322	132	PAFZZ	5310-00-543-2410	96906	MS35338-40	.....WASHER,LOCK	2
322	133	PAFZZ	5305-00-984-4983	96906	MS35206-226	.....SCREW,MACHINE	5
322	134	PAFZZ	5310-00-045-4007	96906	MS35338-41	.....WASHER,LOCK	5
322	135	XDFZZ		72914	46-0732-1	.....COVER,GEAR	1
322	136	PAFZZ	5305-00-984-4988	96906	MS35206-228	.....SCREW,MACHINE	2
322	137	PAFZZ	3130-00-326-5591	72914	A6954	.....BEARING UNIT,PLAIN	1
322	138	XDFZZ		88044	AN565D6H4	.....SETSCREW	2
322	139	PAFZZ	5315-00-616-5519	96906	MS35756-1	.....KEY,WOODRUFF	1
322	140	PAFZZ	3020-00-141-8514	72914	A6580	.....GEAR,WORM WHEEL	1
322	141	PAFZZ	6220-00-326-5587	72914	A6573	.....PINION GEAR AND SHA	1
322	142	PAFZZ	3120-00-286-1221	72914	A6944-1	.....BEARING,SLEEVE	1
322	143	XDFZZ		88044	AN565D6H3	.....SETSCREW	3
322	144	XDFZZ		72914	A8552A-2	.....INSERT	1
322	145	XDFZZ	3110-00-446-2889	72914	A7798	.....BEARING AND END THR	1
322	146	PAFZZ	3120-00-826-8544	72914	A6943	.....BEARING,SLEEVE	1
322	147	PAFZZ	6220-00-830-4688	72914	A6585A	.....WORM AND SHAFT ASSE	1
322	148	XDOZZ		72914	BE-200	.....BEARING,THRUST	1
322	149	PAFZZ	3020-00-204-2804	72914	A6582	.....GEAR,WORM WHEEL	1
322	150	PAFZZ	3120-00-826-8541	72914	A6873	.....BEARING,SLEEVE	1
322	151	PAFZZ	5310-00-579-0079	96906	MS35333-37	.....WASHER,LOCK	2
322	152	XDFZZ		72914	A6879-7	.....RELAY HOUSING	1
322	153	XDFZZ		72914	13263	.....BRACKET	1
322	154	XDFZZ		72914	D6903-9	.....GEAR BOX ASSY	1
322	155	XDFZZ		72914	D6903-1	.....GEAR BOX-FINISHED	1
322	156	PAFZZ	3040-00-980-7296	72914	A6933	.....SHAFT,BUMPER	1
322	157	XDFZZ		72914	A6934	.....BUMPER	1
322	158	PAOZZ	6240-00-690-1094	08806	4571	.....LAMP,INCANDESCENT U/O HLCPTR W/ NVG PROV LH ONLY	1
322	158	PAOZZ	6240-00-372-4841	96906	MS25241-Q4681LAMP,INCANDESCENT	1
END OF FIGURE							

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX INSTALLATION, SPARE LAMP STOWAGE	
323	1	XCOOO		77272	145E2115-3	BOX INSTL,SPARE LMP SEE FIG 314 FOR NHA	1
323	2	PAOZZ	5305-00-059-3658	96906	MS51958-62	.SCREW,MACHINE	3
323	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	4
323	4	XDOOO		77272	114E2108-18	.CASE,SPARE LAMPS	1
323	5	PAOZZ	6240-00-155-7932	96906	MS25235R311	..LAMP,INCANDESCENT	2
323	6	PAOZZ	6240-00-060-4707	08806	1309	..LAMP,INCANDESCENT	1
323	7	PAOZZ	6240-00-155-7784	61342	LTX307	..LAMP,INCANDESCENT	2
323	8	PAOZZ	6240-00-299-4742	96906	MS25069-1495	..LAMP,INCANDESCENT	1
323	9	PAOZZ	6240-00-155-8714	96906	MS25231-313	..LAMP,INCANDESCENT	1
323	10	PAOZZ	6240-00-155-7836	96906	MS25237-327	..LAMP,INCANDESCENT	5
323	11	PAOZZ	6240-00-155-7857	96906	MS25237-328	..LAMP,INCANDESCENT	5
323	12	XDOZZ		77272	114E2108-11	..PIN,HINGE	1
323	13	XDOZZ	5360-00-856-0217	77272	114E2108-13	..SPRING,HELICAL,TORS	1
323	14	XDOZZ		77272	114E2108-15	..COVER ASSY	1
323	15	XDOZZ		77272	114E2108-9	...HINGE,HALF	1
323	16	XDOZZ		77272	114E2108-4	...COVER	1
323	17	XDOZZ		81205	BACM10L3BK	...MARKER,ALUMINUM FOI	1
323	18	XDOOO		77272	114E2108-2	..BOX SUBASSY	1
323	19	XDOZZ		77272	114E2108-6	...ANGLE,SUPPORT	2
323	20	XDOZZ		77272	114E2108-7	...PLATE	1
323	21	XDOZZ		77272	114E2108-8	...CUSHION	1
323	22	XDOZZ		77272	114E2108-10	...HINGE,HALF	1
323	23	XDOZZ		77272	114E2108-5	...BOX	1
323	24	PAOZZ	6240-00-266-9940	96906	MS25231-1829	..LAMP,INCANDESCENT	1
						END OF FIGURE	

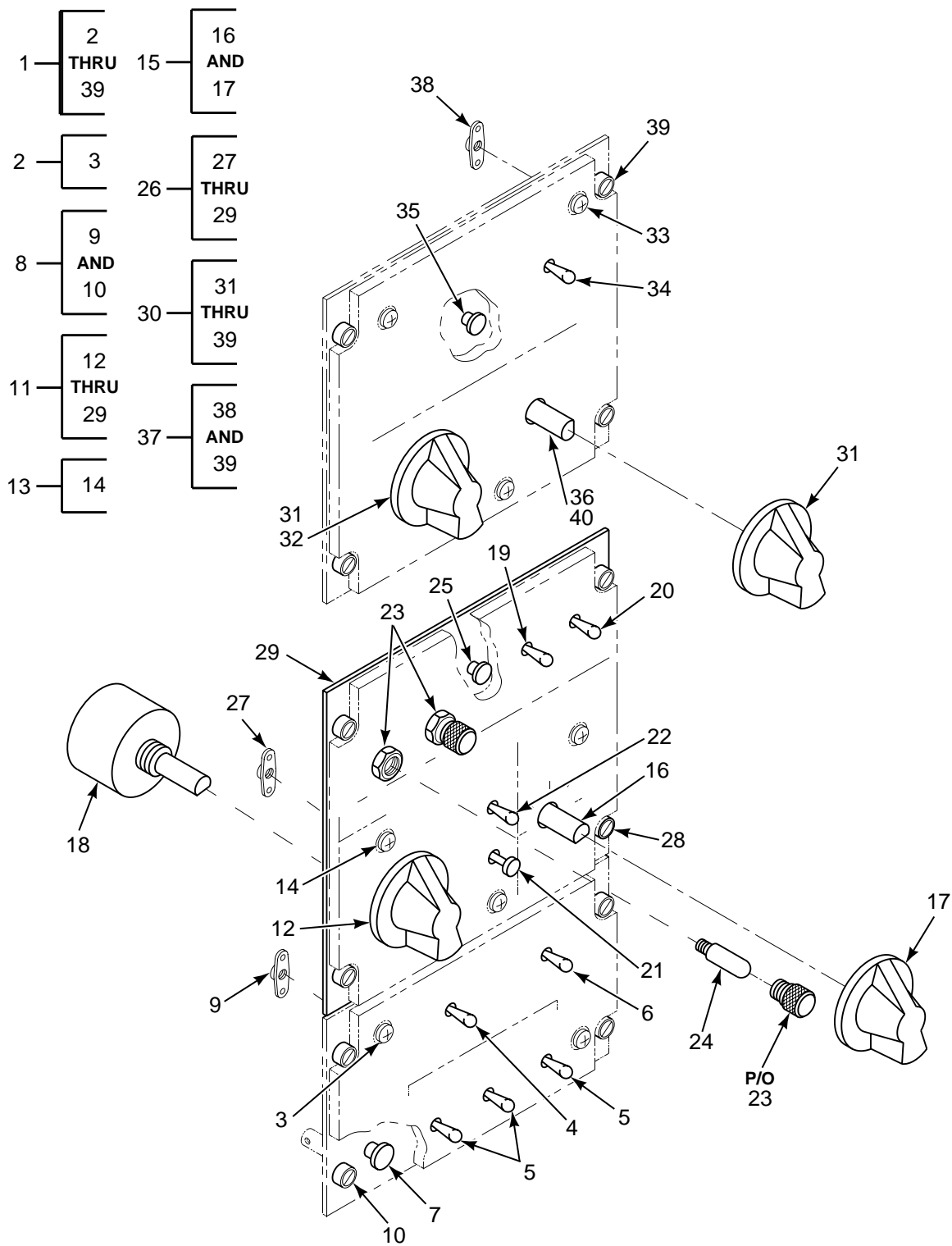


FIGURE 324. PANEL, ELECTRICAL POWER, HEATING AND LIGHTING, AND TROOP WARNING / HEATER

SECTION II

TM 55-1520-240-23P

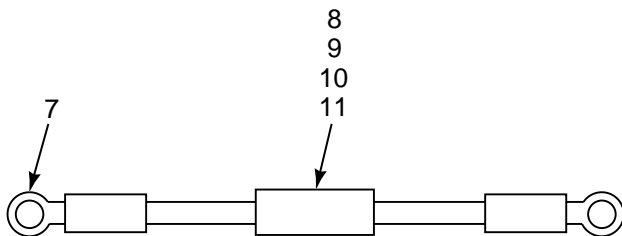
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, ELECTRICAL POWER, HEATING AND LIGHTING AND TROOP WARNING/HEATER	
324	1	XDOOO		77272	145E2312-1	PNL ASSY,ELECTR PWR SEE FIG 317 FOR NHA	1
324	2	PAOZZ	6220-01-248-5298	77272	145E2314-1	.LIGHTPLATE ASSY,ELE	1
324	3	PAOZZ	5305-01-081-0753	80205	MS3498-8	.SCREW ASSEMBLY,PANE	2
324	4	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	1
324	5	PAOZA	5930-00-903-6161	96906	MS24659-31F	.SWITCH,TOGGLE	3
324	6	PAOZZ	5930-00-906-3477	96906	MS27407-2	.SWITCH,TOGGLE	1
324	7	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
324	8	XDOOO		77272	145E2013-5	.ASSY,MOUNTNG PLATE	1
324	9	PAOZZ	5310-00-781-9493	96906	MS21075L06N	.NUT,SELF-LOCKING,PL	2
324	10	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	.STUD ASSEMBLY,TURNL	4
324	11	XDOOO		77272	145E2341-1	PNL ASSY,TRP WRN/HT SEE FIG 317 FOR NHA	1
324	12	PAOZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	2
324	13	PAOZZ	6220-01-225-3974	77272	145E2339-1	.PANEL,INDICATING,LI	1
324	14	PAOZZ	5305-01-081-0753	80205	MS3498-8	.SCREW ASSEMBLY,PANE	1
324	16	PAOZZ	5930-00-305-2750	70255	XW20336-1	.SWITCH,ROTARY	1
324	17	PAOZZ	5355-00-538-7331	96906	MS25166-1	.KNOB	1
324	18	XDOZZ		80234	26020013	.SWITCH,TEMPERATURE	1
324	19	PAOZZ	5930-00-681-4727	96906	MS24523-21	.SWITCH,TOGGLE	1
324	20	PAOZZ	5930-00-683-1630	96906	MS24523-24	.SWITCH,TOGGLE	1
324	21	PAOZZ	5930-00-815-9112	96906	MS25089-3GR	.SWITCH,PUSH	1
324	22	PAOZZ	5930-00-789-6024	96906	MS27407-1	.SWITCH,TOGGLE	1
324	23	PAOZZ	6210-01-272-1757	22973	923-104-00	.LIGHT,INDICATOR	2
324	24	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	2
324	25	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
324	26	XDOOO		77272	114E2040-7	.MOUNTING PLATE TW/H	1
324	27	PAOZZ	5310-00-781-9493	96906	MS21075L06N	.NUT,SELF-LOCKING,PL	3
324	28	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	.STUD ASSEMBLY,TURNL	4
324	29	XDOZZ		77272	114E2040-8	.PANEL,METAL	1
324	30	XDOOO		77272	145E2301-1	PANEL ASSY,COPILOT SEE FIG 317 FOR NHA	1
324	31	PAOZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	2
324	32	PAOOO	6220-01-225-3972	77272	145E2302-1	.PANEL,INDICATING,LI	1
324	33	XDOZZ		96906	MS3498-8	.SCREW,ASSEMBLY PANE	3
324	34	PAOZZ	5930-00-683-1522	96906	MS24523-33	.SWITCH,TOGGLE	1
324	35	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
324	36	XDOZZ		95266	200-26531-01	.X-FORMER, VARIABLE	2
324	37	XDOOO		77272	414E2059-3	.MOUNTING PLATE ASSY	1
324	38	PAOZZ	5310-00-781-9493	80205	MS21075L06N	.NUT,SELF-LOCKING,PL	3
324	39	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	.STUD ASSEMBLY,TURNL	4
324	40	XDOZZ	5920-00-199-3973	75915	413003	.FUSE,CARTRIDGE	1
						END OF FIGURE	

1 —

2
THRU
21

19 —

20
AND
21



DETAIL A
TYPICAL

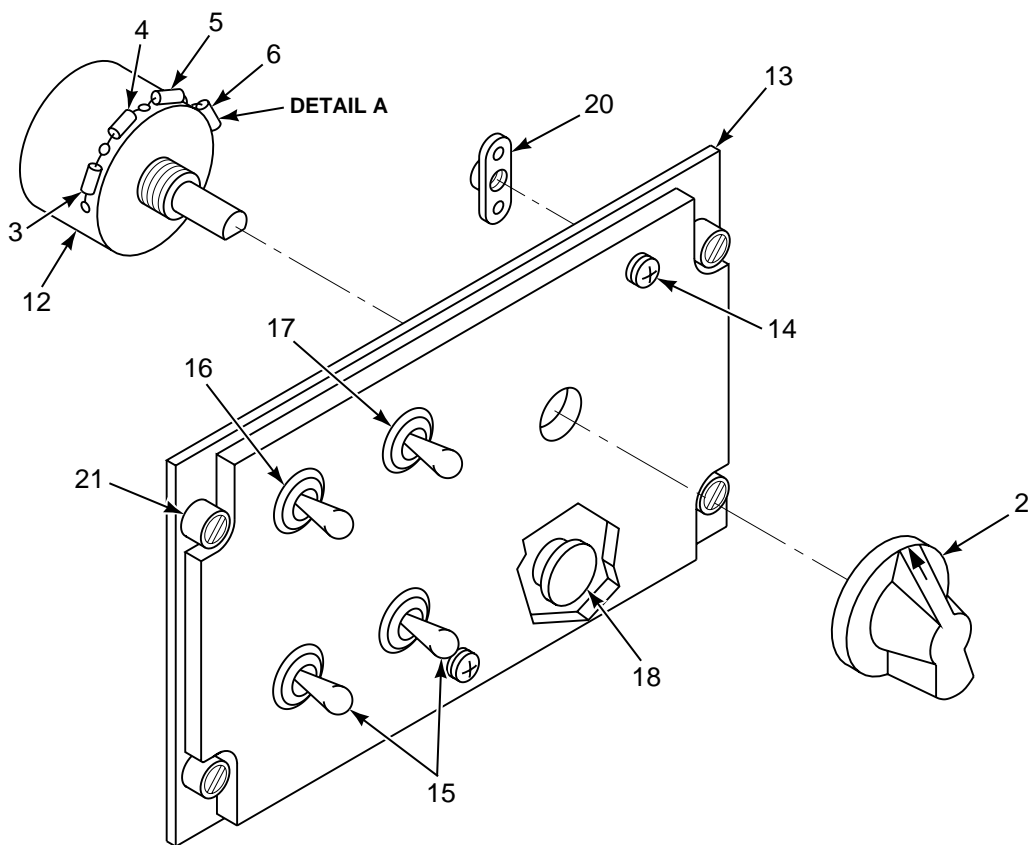


FIGURE 325. PANEL, LIGHTING AND EMERGENCY POWER (SHEET 1 OF 2)

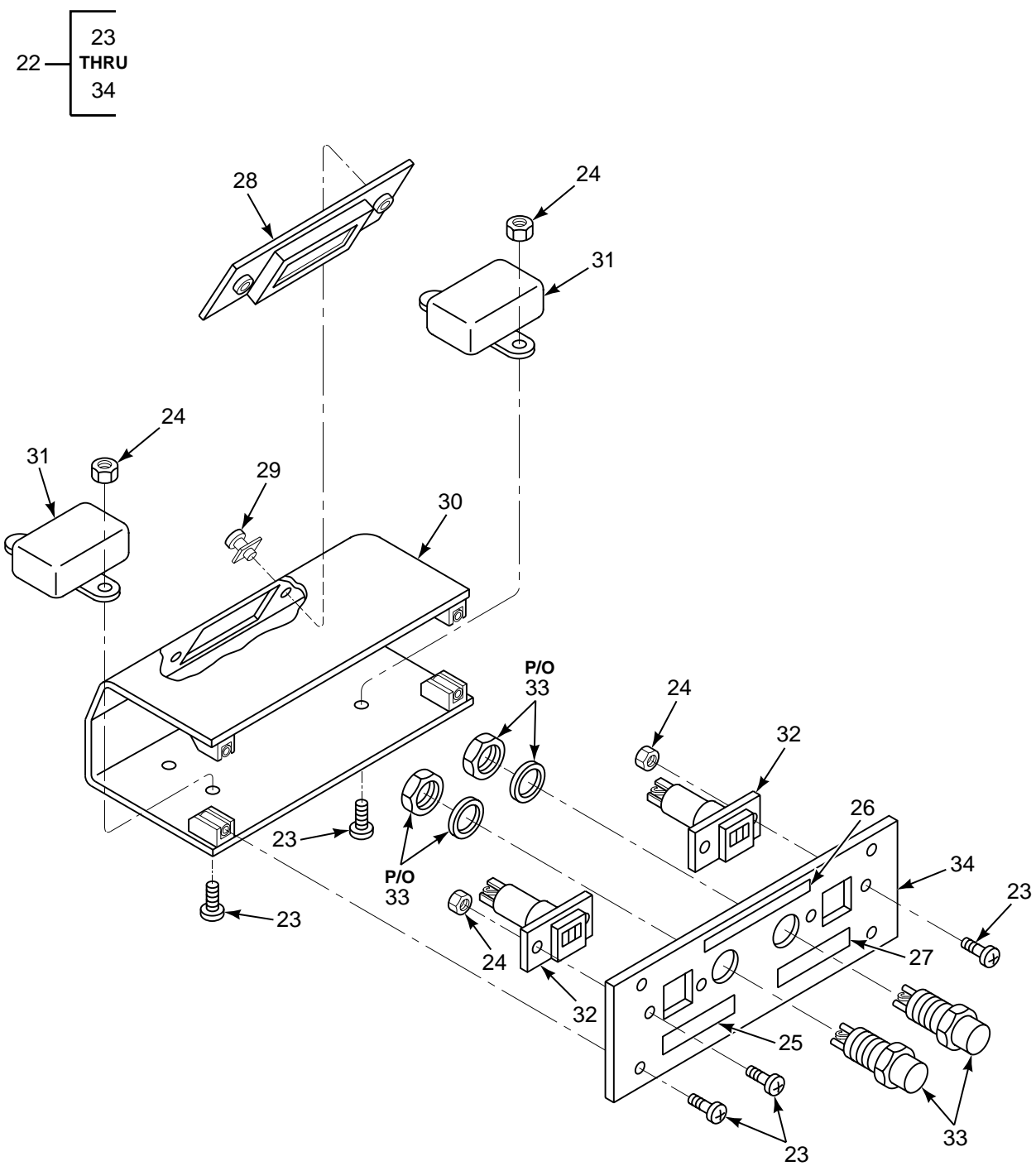


FIGURE 325. PANEL, LIGHTING AND EMERGENCY POWER (SHEET 2 OF 2)

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, LIGHTING AND EMERGENCY POWER	
325	1	PBOOO	6110-01-225-3936	77272	145E2318-1	PANEL,POWER DISTRIB SEE FIG 317 FOR NHA	1
325	2	PAOZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	1
325	3	PAOOO	5905-01-264-6270	77272	145E2318-2	.ASSY,RESISTOR	1
325	4	PAOOO	5905-01-264-6271	77272	145E2318-3	.ASSY,RESISTOR	1
325	5	PAOOO	5905-01-265-1890	77272	145E2318-4	.ASSY,RESISTOR	1
325	6	PAOZZ	5905-01-225-3919	77272	145E2318-5	.RESISTOR,FIXED,WIRE	1
325	7	PAOZZ	5940-00-204-8966	00779	51863	..TERMINAL,LUG	2
325	8	XDOZZ		81349	RCR32G683JS	..RESISTOR,FIXED,COMP U/O PN 145E2318-2	1
325	9	PAOZZ	5905-00-106-1245	81349	RCR32G272JS	..RESISTOR,FIXED,COMP U/O PN 145E2318-3	1
325	10	PAOZZ	5905-01-298-4327	81349	RWR89N4700FR	..RESISTOR,FIXED,FILM U/O PN 145E2318-4	1
325	11	PAOZZ	5905-01-259-4970	81349	RWR74N1620FS	..RESISTOR,FIXED,WIRE U/O PN 145E2318-5	1
325	12	PAOZZ	5930-00-259-4646	96906	MS25002-2	.SWITCH,ROTARY	1
325	13	PAOZZ	1680-01-223-8832	77272	145E2319-1	.PANEL,INDICATING,LI	1
325	14	PAOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	2
325	15	PAOZZ	5930-00-683-1630	96906	MS24523-24	.SWITCH,TOGGLE	2
325	16	PAOZZ	5930-00-655-4248	96906	MS24524-21	.SWITCH,TOGGLE	1
325	17	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	1
325	18	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
325	19	XDOOO		77272	145E2320-1	.ASSY,MOUNTNG PLATE	1
325	20	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL	2
325	21	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL	4
325	22	PBOFF	1680-01-457-2969	77272	145E2046-2	PANEL,INDICATOR SEE FIG 317 FOR NHA	1
325	23	PAFZZ	5305-00-242-7275	96906	MS51957-15B	.SCREW,MACHINE	12
325	24	PAFZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE	8
325	25	XDFZZ		81205	BACM10E2GD	.MARKER ALUM FOIL	1
325	26	XDFZZ		81205	BACM10P7ABX	.MARKER	1
325	27	XDFZZ		81205	BACM10E2GE	.MARKER ALUM FOIL	1
325	28	XDFZZ		81349	M24308/8-3	.CONNECTOR,RECEPTACL	1
325	29	PAFZZ	5305-00-131-9983	71468	D53018-5	..POST LOCKING,CONNEC	2
325	30	AFFZZ		77272	145E2047-5	.HOUSING,SUBASSY	1
325	31	PAFZZ	5945-00-600-2527	02289	2401-1B5001	.RELAY,ELECTROMAGNET	2
325	32	PAFZZ	6645-01-464-4937	82227	K19202-W	.METER,TIME TOTALIZI	2
325	33	PAFZZ	5895-00-596-0695	77272	165ES101-1	.INDICATOR,OPERATION	2
325	34	XDFFF		77272	145E2047-7	.PANEL,SUBASSY	1
						END OF FIGURE	

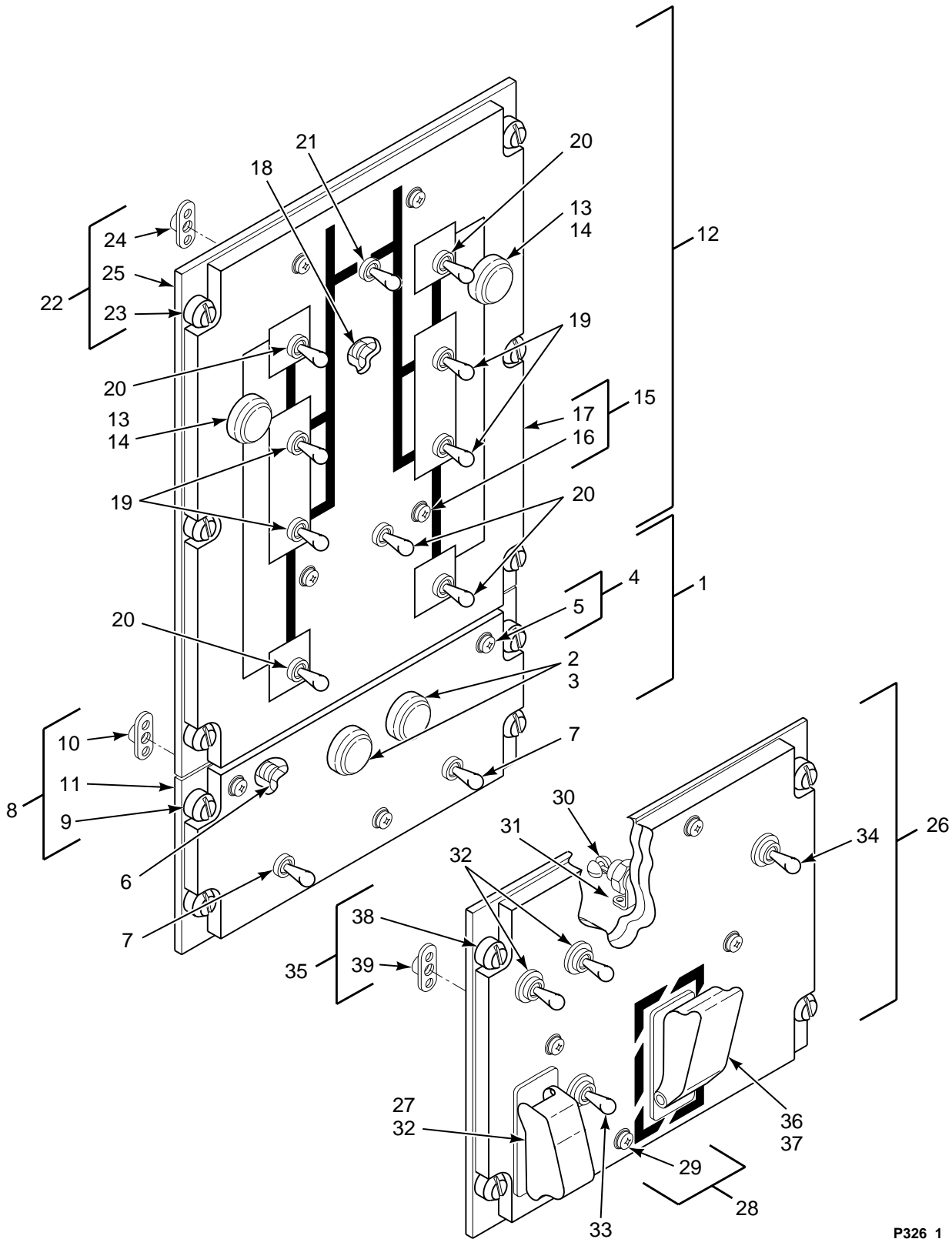


FIGURE 326. PANEL, ENGINE START, FUEL CONTROL, AND HYDRAULIC POWER

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, ENGINE START, FUEL CONTROL, AND HYDRAULIC POWER	
326	1	XDOOO		77272	145E2357-1	PNL ASSY,ENG START SEE FIG 317 FOR NHA	1
326	2	PAOZZ	6210-01-272-1757	22973	923-104-00	.LIGHT,INDICATOR	2
326	3	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	2
326	4	PAOZZ	6220-01-225-3971	77272	145E2358-1	.PANEL,INDICATING,LI	1
326	5	XDOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	3
326	6	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL U/O PN 145E2357-1	1
326	7	PAOZZ	5930-01-130-1834	96906	MS27409-2F	.SWITCH,TOGGLE	2
326	8	AOOOO		77272	114EK359-4	.ASSY,MOUNTING PLATE	1
326	9	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL U/O PN 114EK359-4	4
326	10	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL U/O PN 114EK359-4	4
326	11	XDOZZ		77272	114EK359-5	..PANEL U/O PN 114EK359-4	1
326	12	PAOZZ	1680-01-333-3039	77272	145E2385-1	PANEL,CONTROL,ELECT U/O PN 145E2104-7 SEE FIG 326 FOR BKDN	1
326	13	PAOZZ	6210-01-272-1757	22973	923-104-00	.LIGHT,INDICATOR	2
326	14	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	2
326	15	PAOZZ	6220-01-226-7706	77272	145E2384-1	.PANEL,INDICATING,LI	1
326	16	XDOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	4
326	17	XDOZZ		77272	145E2384-2	..PANEL	1
326	18	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL U/O PN 145E2385-1	1
326	19	PAOZZ	5930-00-683-1522	96906	MS24523-33	.SWITCH,TOGGLE	4
326	20	PAOZZ	5930-00-660-3951	96906	MS24524-33	.SWITCH,TOGGLE	5
326	21	PAOZA	5930-00-840-3535	96906	MS24659-33K	.SWITCH,TOGGLE	1
326	22	XDOOO		77272	114E2086-8	.ASSY,MOUNTNG PLATE	1
326	23	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL U/O PN 114E2086-8	6
326	24	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL U/O PN 114E2086-8	4
326	25	XDOZZ		77272	114E2086-9	..PANEL U/O PN 114E2086-8	1
326	26	XDOOO		77272	145E2323-3	PANEL ASSY,HYD	1
326	27	PAOZZ	5930-00-617-9718	96906	MS25224-3	.GUARD,SWITCH	1
326	28	PAOZZ	1680-01-397-0418	77272	145E2324-3	.PANEL,CONTROL,ELECT	1
326	29	XDOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	4
326	30	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL ELECTRICAL	1
326	31	PAOZZ	5940-00-143-4773	96906	MS25036-105	.TERMINAL,LUG	1
326	32	PAOZZ	5930-00-660-3951	96906	MS24524-33	.SWITCH,TOGGLE	3
326	33	PAOZZ	5930-00-042-7034	96906	MS24658-21E	.SWITCH,TOGGLE	1
326	34	PAOZA	5930-00-840-3535	96906	MS24659-33K	.SWITCH,TOGGLE	1
326	35	XDOOO		77272	145E2025-9	.MOUNTING PLATE,ASSY	1
326	36	PAOZZ	5930-00-105-5331	96906	MS27407-3	.SWITCH,TOGGLE	1
326	37	PAOZZ	5930-00-835-6197	96906	MS25214-2	.GUARD,SWITCH	1
326	38	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL	4
326	39	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL	4
					326-1	END OF FIGURE	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, HOIST/CARGO CONTROL	
327	1	PBOFF	1680-01-224-2884	77272	145E2334-1	PANEL ASSY, HOIST SEE FIG 317 FOR NHA	1
327	2	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	1
327	3	PAOZZ	6210-01-272-1757	22973	923-104-00	.LIGHT,INDICATOR	2
327	4	PAFZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	1
327	5	PAFZZ	5930-00-835-6197	96906	MS25214-2	.GUARD,SWITCH	2
327	6	XDFZZ		15084	MSC288A1B2	.KNOB	1
327	7	PAOZZ	6220-01-225-3976	77272	145E2336-1	.PANEL,INDICATING,LI	1
327	8	PAOZZ		96906	MS3498-8	.SCREW,ASSEMBLY PANE	4
327	9	XDOZZ		77272	145E2336-2	.PANEL,PLASTIC	1
327	10	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
327	11	PAFZZ	5930-00-906-3477	96906	MS27407-2	.SWITCH,TOGGLE	1
327	12	PAFZZ	5930-00-660-3952	96906	MS24525-21	.SWITCH,TOGGLE	1
327	13	PAFZZ	5310-01-147-2448	96906	MS35333-134	.WASHER,LOCK	1
327	14	PAFZZ	5930-01-006-6956	81349	M3786/4-0884	.SWITCH,ROTARY	1
327	15	PAFZZ	5310-00-187-2395	88044	AN960PD616L	.WASHER,FLAT	1
327	16	PAFZZ	5310-00-437-8550	96906	MS25082B20	.NUT,PLAIN,HEXAGON	1
327	17	PAFZZ	5930-00-862-9329	44655	47003	.SWITCH,ROTARY	1
327	18	PAFZZ	5930-00-683-1624	96906	MS24523-32	.SWITCH,TOGGLE	1
327	19	PAFZZ	5930-00-655-4242	96906	MS24524-32	.SWITCH,TOGGLE	1
327	20	PAFZZ	5305-00-226-7916	96906	MS24693BB47	.SCREW,MACHINE	2
327	21	PAFZZ	5305-00-842-5297	96906	MS24693BB3	.SCREW,MACHINE	2
327	22	XDFFF		77272	145E2035-8	.MNTNG PLT,HST/CRPNL	1
327	23	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	.STUD ASSEMBLY,TURNL	4
327	24	PAOZZ	5310-00-781-9493	96906	MS21075L06N	.NUT,SELF-LOCKING,PL	4
327	25	XDOZZ		77272	145E2035-9	.PANEL	1
327	26	PAFZZ	5305-00-054-5637	96906	MS51957-3	.SCREW,MACHINE	8
327	27	PAFZZ	5310-00-543-5060	96906	MS35338-39	.WASHER,LOCK	8
327	28	PAFZZ	5310-00-183-4357	88044	AN960PD3L	.WASHER,FLAT	8
327	29	PAFZZ	5310-00-934-9740	96906	MS35649-225B	.NUT,PLAIN,HEXAGON	8
327	30	XDFZZ		81349	RER60F1870M	.RESISTOR	2
327	31	PAFZZ	5905-01-015-9967	81349	RER60F1540R	.RESISTOR,FIXED,WIRE	2
327	32	PAFZZ	5305-00-054-6654	96906	MS51957-30	.SCREW,MACHINE	4
327	33	PAFZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT	8
327	34	PAFZZ	5310-00-982-6813	96906	MS21044C06	.NUT,SELF-LOCKING,HE	4
327	35	PAFZZ	5961-00-950-6577	81349	JAN1N3826A	.SEMICONDUCTOR DEVIC	2
327	36	XDFZZ		81349	JAN1N5626	.SEMICONDUCTOR DEVIC	1
327	37	XDFZZ		71279	200-1333-21-01-0 2	.BOARD,TERMINAL	1
327	38	XDFZZ		71279	200-1329-21-00-0 2	.TERMINAL BOARD	1
327	39	PAFZZ	5935-01-104-2181	96906	MS3474W14-19P	.CONNECTOR,RECEPTACL	1
327	40	PAFZA	5935-01-103-0486	96906	MS3474W14-19PW	.CONNECTOR,RECEPTACL	1
327	41	PAFZZ	5310-00-208-9255	96906	MS21044C3	.NUT,SELF-LOCKING,HE	1
327	42	AFFFF		77272	145E2035-1	.HOUSING SUBASSY	1
327	43	PAFZZ	5305-00-984-6194	96906	MS35206-246	.SCREW,MACHINE	2
327	44	PAFZZ	5310-00-045-3299	96906	MS35338-42	.WASHER,LOCK	2
327	45	XDFZZ		77272	145E2035-7	.INSULATOR	1
327	46	XDFZZ		77272	145E2035-3	.SPACER	2
327	47	XDFZZ		77272	145E2035-5	.BRACE	1
327	48	PAFZA	5310-00-894-0227	72962	LHA27M2860-40	.NUT,SELF-LOCKING,PL	2
327	49	PAOZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON	1
327	50	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
327	51	PAOZZ	5310-01-105-7241	88044	AN960JD1OL	.WASHER,FLAT	2
327	52	XDFZZ		77272	145E2035-2	.HOUSING	1
						END OF FIGURE	

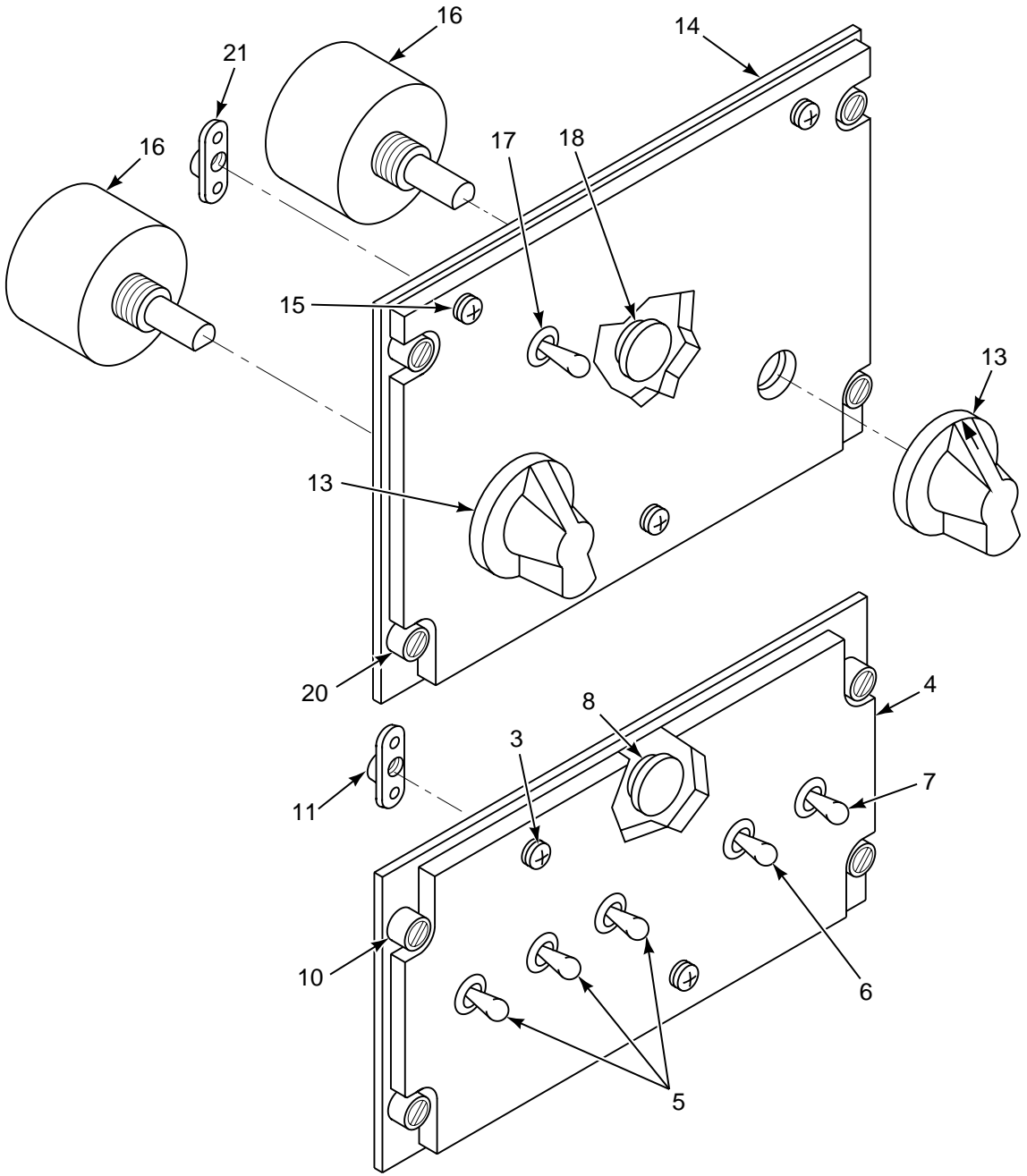
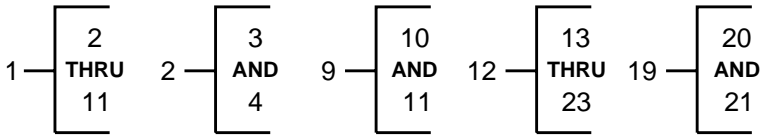


FIGURE 328. PANEL, ANTI-ICE, INTERIOR LIGHTING AND STICK POSITION INDICATOR (SHEET 1 OF 2)

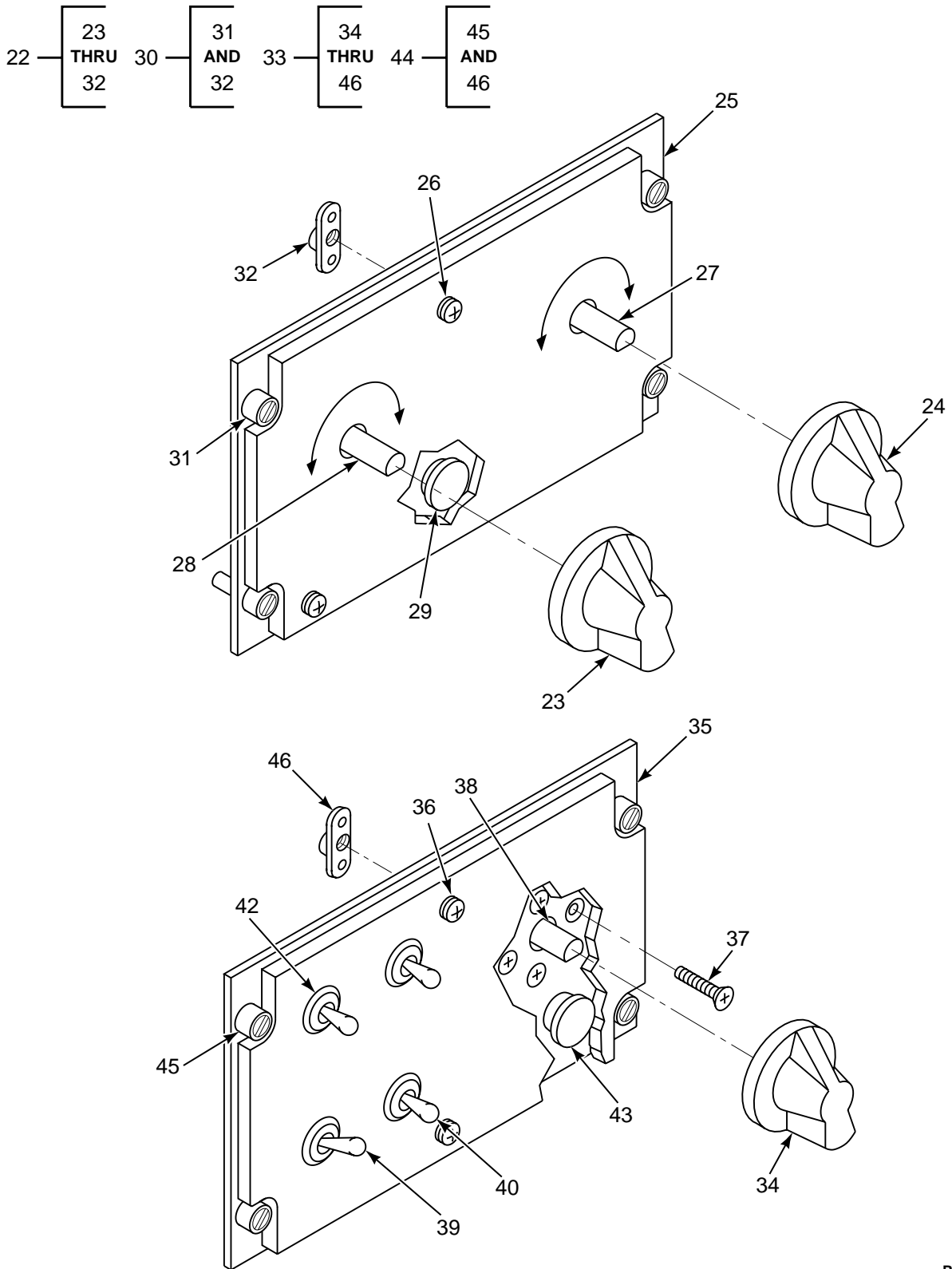


FIGURE 328. PANEL, ANTI-ICE, INTERIOR LIGHTING AND STICK POSITION INDICATOR (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 09 ELECTRICAL SYSTEMS PANEL, ANTI-ICE, INTERIOR LIGHTING AND STICK POSITION INDICATOR</p>							
328	1	XDOOO		77272	145E2321-2	PANEL ASSY,ANTI-ICE	1
328	2	PAOZZ	6220-01-225-3969	77272	145E2322-3	.PANEL,INDICATING,LI	1
328	3	PAOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	2
328	4	XDOZZ		77272	145E2322-4	..PANEL,PLASTIC	1
328	5	PAOZZ	5930-00-683-1630	96906	MS24523-24	.SWITCH,TOGGLE	3
328	6	PAOZZ	5930-00-581-8123	96906	MS24524-24	.SWITCH,TOGGLE	1
328	7	PAOZZ	5930-00-660-3951	96906	MS24524-33	.SWITCH,TOGGLE	1
328	8	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
328	9	XDOOO		77272	145E2053-3	.MOUNTING PLATE,ASSY	1
328	10	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL	4
328	11	PAOZZ	5310-00-781-9493	96906	MS21075L06N	..NUT,SELF-LOCKING,PL	4
328	12	XDOOO		77272	145E2315-1	PANEL ASSY,LTG, PILOT AND CENTER INSTR SEE FIG 317 FOR NHA	1
328	13	PAOZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	2
328	14	PAOZZ	6220-01-225-3973	77272	145E2316-1	.PANEL,INDICATING	1
328	15	PAOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	3
328	16	XDOZZ		95266	200-26531-01	.TRANSFORMER,POWER	2
328	17	PAOZZ	5930-00-683-1522	96906	MS24523-33	.SWITCH,TOGGLE	1
328	18	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
328	19	XDOOO		77272	414E2059-3	.MOUNTING PANEL ASSY	1
328	20	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL	4
328	21	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL	3
328	22	XDOOO		77272	145E2307-1	PANEL,CTR,INSTR LIG CONSOLE/STICK POSITION IND SEE FIG 317 FOR NHA	1
328	23	PAOZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	1
328	24	PBOZZ	5355-01-083-8808	96906	MS25165-4	.KNOB	1
328	25	PAOZZ	6220-01-225-3968	77272	145E2308-1	.PANEL,INDICATING,LI	1
328	26	PAOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	2
328	27	PAOZZ	5905-01-263-9852	12697	GS1G048F504AA	.RESISTOR,VARIABLE,N	1
328	28	XDOZZ		95266	200-26531-01	.TRANSFORMER,POWER VARIABLE	1
328	29	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL ELECTRICAL	1
328	30	XDOZZ		77272	145E2309-1	.ASSY,MNTNG PLATE MOUNTING	1
328	31	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL	4
328	32	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL	2
328	33	XDOOO		77272	145E2304-2	PANEL ASSY,INTERIOR LIGHTING	1
328	34	PAOZZ	5355-01-047-6349	96906	MS25165-3	.KNOB	1
328	35	PAOZZ	6220-01-225-3975	77272	145E2305-1	.PANEL,INDICATING,LI	1
328	36	PAOZZ		96906	MS3498-8	..SCREW,ASSEMBLY PANE	2
328	37	PAOZZ	5305-00-991-6541	80205	NAS514P832-4P	.SCREW,MACHINE	4
328	38	PBOZZ	5905-01-335-7051	44655	46365	.RESISTOR,VARIABLE,W	1
328	39	PAOZZ	5930-00-681-4727	96906	MS24523-21	.SWITCH,TOGGLE	1
328	40	PAOZZ	5930-00-042-7034	96906	MS24658-21E	.SWITCH,TOGGLE POSI-LOCKING	1
328	41	PAOZZ	5930-00-683-1630	96906	MS24523-24	.SWITCH,TOGGLE	1
328	42	PAOZZ	5930-00-581-8123	96906	MS24524-24	.SWITCH,TOGGLE	1
328	43	PAOZZ	5935-00-902-4389	56698	107A	.CONNECTOR,RECEPTACL	1
328	44	XDOZZ		77272	145E2306-1	.ASSY,MOUNTNG PLATE	1
328	45	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	..STUD ASSEMBLY,TURNL	4
328	46	PAOZZ	5310-00-781-9493	80205	MS21075L06N	..NUT,SELF-LOCKING,PL	2
END OF FIGURE							

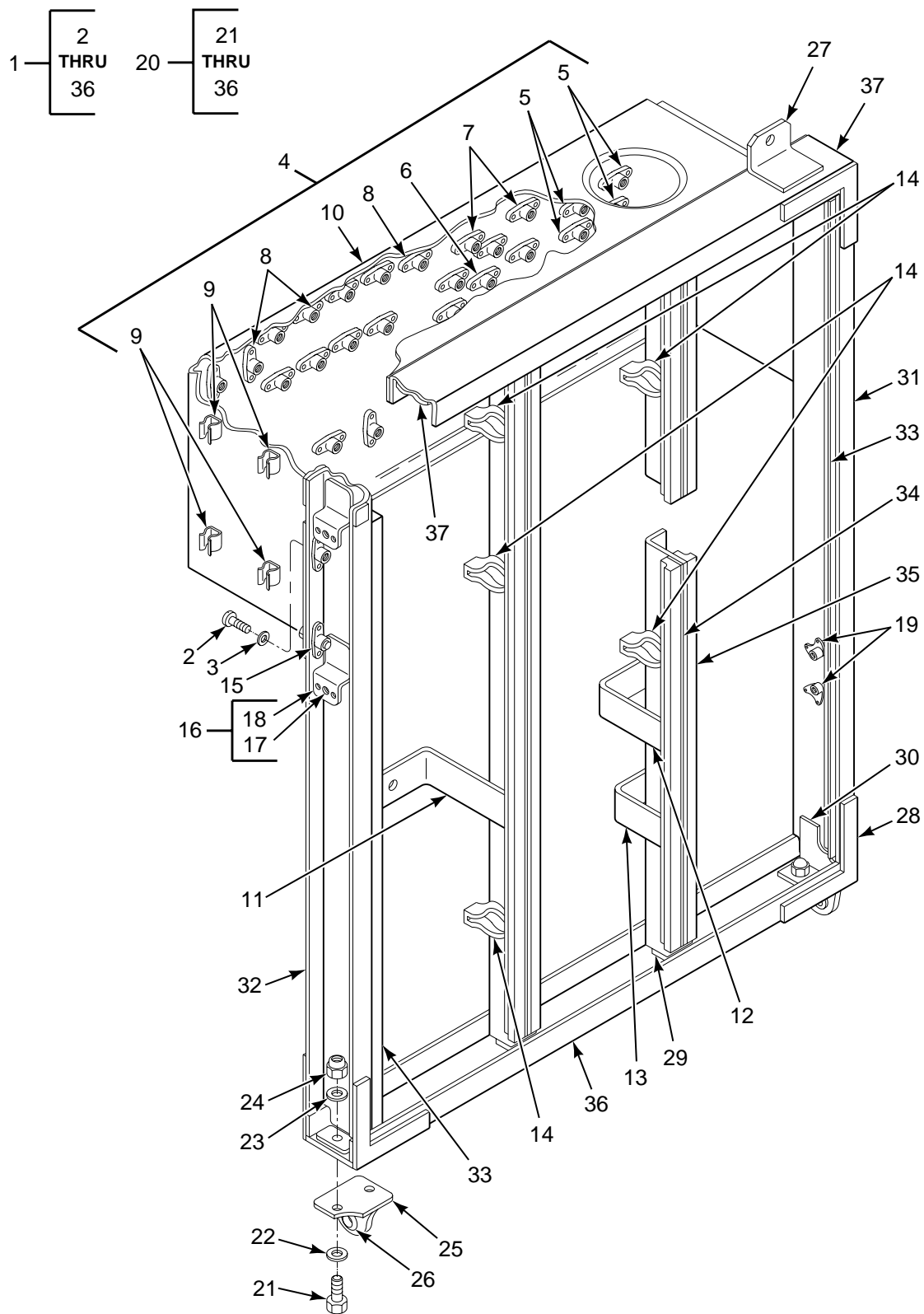


FIGURE 329. PANEL, OVERHEAD

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 09 ELECTRICAL SYSTEMS PANEL, OVERHEAD</p>							
329	1	XDOFF		77272	145E2105-29	PANEL SUBASSY	1
329	2	PAOZZ	5305-00-054-6670	96906	MS51957-45	..SCREW,MACHINE	7
329	3	PAOZZ	5310-00-184-8987	88044	AN960D8L	..WASHER,FLAT	7
329	4	XDFFF		77272	145E2105-28	..BRACKET ASSY	1
329	5	PAOZZ	5310-00-777-5785	96906	MS21059L06	..NUT,SELF-LOCKING,PL	6
329	6	PAOZZ	5310-00-764-2395	96906	MS21075-04E	..NUT,SELF-LOCKING,PL	6
329	7	PAOZZ	5310-00-777-5787	96906	MS21059L08	..NUT,SELF-LOCKING,PL	4
329	8	PAOZZ	5310-01-367-1801	96906	MS21075-3	..NUT,SELF-LOCKING,PL	13
329	9	XDOZZ		81349	M24066/2-310	..CLIP,SPRING TENSION	4
329	10	XDOZZ		77272	145E2105-27	..BRACKET	1
329	11	MFFZZ		77272	145E2105-9	..ANGLE M/F AL ALY 2024T3 .063X5X1	1
329	12	MFFZZ		77272	145E2105-10	..ANGLE M/F AL ALY 2024T3 .063X5X1	1
329	13	MFFZZ		77272	145E2105-11	..ANGLE M/F AL ALY 2024T3 .063X4.5X1	1
329	14	PAOZZ	5310-00-084-9335	77272	BACN10MK3-85	..NUT,SELF-LOCKING,PL	5
329	15	PAFZZ	5310-00-777-5787	96906	MS21059L08	..NUT,SELF-LOCKING,PL	7
329	16	XDOFF		77272	145E2105-7	..SUPPORT SUB ASSY	5
329	17	PAFZZ	5310-00-764-2395	96906	MS21075-04E	..NUT,SELF-LOCKING,PL	1
329	18	MFFZZ		77272	145E2105-8	..SUPPORT M/F 1.0 IN ALUM ALLOY	1
						7075-T6511 QQ-1-200/11	
329	19	PAOZZ	5310-00-761-4221	96906	MS21073L3	..NUT,SELF-LOCKING,PL	4
329	20	XDOFF		77272	145E2105-18	..PANEL SUB ASSY	1
329	21	PAOZZ	5306-00-656-0358	88044	AN3-6A	..BOLT,MACHINE	4
329	22	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
329	23	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	4
329	24	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	4
329	25	MFFZZ		77272	414E2029-11	..HINGE M/F AL ALY 2024T3511	2
329	26	XDFZZ		80205	NAS77A6-9P	..BUSHING,SLEEVE	2
329	27	MDFZZ		77272	145E2105-19	..LATCH M/F AL ALY 2024T3	2
329	28	MDFZZ		77272	414E2029-5	..GUSSET M/F AL ALY 2024T3	8
329	29	MDFZZ		77272	414E2029-8	..CLIP M/F AL ALY 2024T3	4
329	30	MFFZZ		77272	414E2029-10	..TEE M/F AL ALY 2024T3511	2
329	31	MFFZZ		77272	414E2029-2	..CHANNEL M/F AL ALY 2024T3511	1
329	32	MFFZZ		77272	414E2029-14	..CHANNEL M/F AL ALY 2024T3511	1
329	33	XDOZZ		81205	BACS22A56	..RAIL	6
329	34	MDFZZ		77272	414E2029-7	..FILLER M/F AL ALY 2024T3	2
329	35	MDFZZ		77272	414E2029-6	..ANGLE M/F AL ALY 2024T3	2
329	36	MFFZZ		77272	414E2029-34	..CHANNEL M/F AL ALY 2024T3511	1
329	37	MDFZZ		77272	414E2029-4	..CHANNEL M/F AL ALY 2024T3511	1
<p>END OF FIGURE</p>							

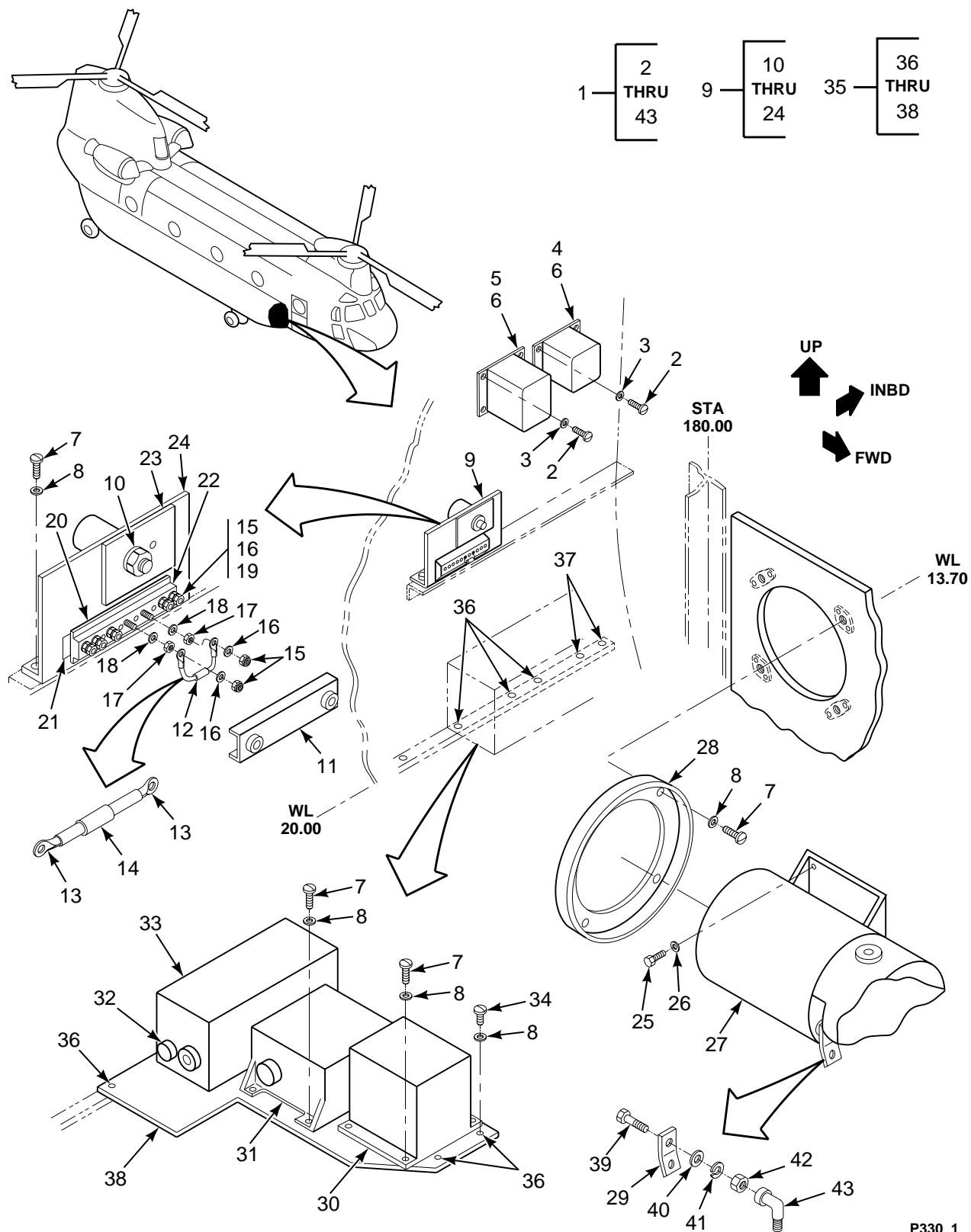


FIGURE 330. EQUIPMENT INSTL, RH POD, ELECTRICAL

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS EQUIPMENT INSTALLATION, RIGHT HAND POD, ELECTRICAL	
330	1	XCODD		77272	145E2116-1	EQUIP. R H POD 1STL RH POD,ELECT	1
						SEE FIG 334 FOR NHA	
330	2	PAOZZ	5305-00-701-5061	96906	MS51958-45	.SCREW,MACHINE	8
330	3	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	8
330	4	PAOZZ	5945-00-225-8692	96906	MS24149D1	.RELAY,ELECTROMAGNET	1
330	5	PAOZZ	5945-00-681-9716	96906	MS24568-D1	.RELAY,ELECTROMAGNET SEE FIG 176	1
						FOR NHA	
330	6	PAOZZ	5961-01-359-8218	77272	414E2009-6	.SEMICONDUCTOR DEVIC	2
330	7	PAOZZ	5305-00-059-3657	96906	MS51958-61	.SCREW,MACHINE	4
330	8	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	23
330	9	AOOOO		77272	145E2118-2	.BRACKET ASSY	1
330	10	PAOZZ	5905-00-446-5449	77272	114ES259-1	.RESISTOR,VARIABLE,W ENG TRIM, DUAL ELEMENT	1
330	11	MFOZZ		96906	MS18029-1S5	.COVER M/F MS18029	1
330	12	AOOOO		77272	145E2118-5	.RESISTOR ASSY ENGINE CONDITION	1
330	13	XDOZZ	5940-00-204-8966	96906	MS25036-102	...TERMINAL,LUG	2
330	14	PAOZZ	5905-00-141-1144	81349	RCR20G910JS	...RESISTOR,FIXED,WIRE	1
330	15	PAOZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE	2
330	16	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT	2
330	17	PAOZZ	5310-00-081-8087	96906	MS21044N06	.NUT,SELF-LOCKING,HE	5
330	18	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT	5
330	19	PAOZZ	5305-00-057-0512	96906	MS51958-15	.SCREW,MACHINE	2
330	20	XDOZZ	7690-01-236-1376	81205	BACT11DA1	.MARKER, IDENTIFICAT	1
330	21	XDOZZ		81205	BACT11DA4TB19	.PLATE,DESIGNATION	1
330	22	MOOZZ		96906	MS27212-1-5	.TERMINAL BOARD M/F MS27212-1-20	1
330	23	XDOZZ		81205	BACM10E2HA	.METAL-CAL	1
330	24	MOOZZ		77272	145E2118-1	.BRACKET M/F AL ALY 2024T3 23.04	1
						X 5.5 X 4.1	
330	25	PAOZZ	5306-00-150-9105	88044	AN4-4A	.BOLT,MACHINE	4
330	26	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	8
330	27	PAODD	6130-00-059-3404	94988	28VS200Y9	.POWER SUPPLY SEE FIG 332 FOR BKDN	1
330	28	PAOZZ	1560-00-997-0016	77272	114E2158-10	.SEAL ASSEMBLY,AIR D	1
330	29	PBOZZ	6150-00-954-5131	77272	114E2157-15	.BUS,CONDUCTOR	2
330	30	PAODD	6110-01-183-4852	05624	SYLZ7561-5	.CONTROL BOX ASSEMBL SEE FIG 170	1
						FOR BKDN	
330	31	PAODD	6110-01-123-0157	77272	179-60500-5	.CONTROL,GENERATOR	1
330	32	PAOZZ	5935-00-220-5330	77272	114ES249-5	.CONNECTOR,PLUG,ELEC	1
330	33	PAODD	1680-00-181-4303	77272	114ES249-13	.PANEL,PROTECTION,EL	1
330	34	PAOZZ	5305-00-059-3662	96906	MS51958-66	.SCREW,MACHINE	5
330	35	AOOOO		77272	145E2018-1	.SHELF ASSY	1
330	36	XDOZZ		29372	602D3-25F27	.FASTENER,PANEL	5
330	37	PAOZZ	5325-01-133-4967	83324	604D3-25F27NF	.INSERT,PANEL FASTEN	13
330	38	XDOZZ		77272	145E2018-2	.SHELF	1
330	39	PAOZZ	5306-00-151-1426	88044	AN4-6A	.BOLT,MACHINE	2
330	40	PAOZZ	5310-01-398-0323	88044	AN960D416H	.WASHER,FLAT	2
330	41	PAOZZ	5310-00-543-2410	96906	MS35338-40	.WASHER,LOCK	2
330	42	PAOZZ	5310-00-869-1018	96906	MS35650-3255	.NUT,PLAIN,HEXAGON	2
330	43	PAOZZ	5975-00-553-7077	96906	MS25171-4S	.CABLE NIPPLE,ELECTR	2
						END OF FIGURE	

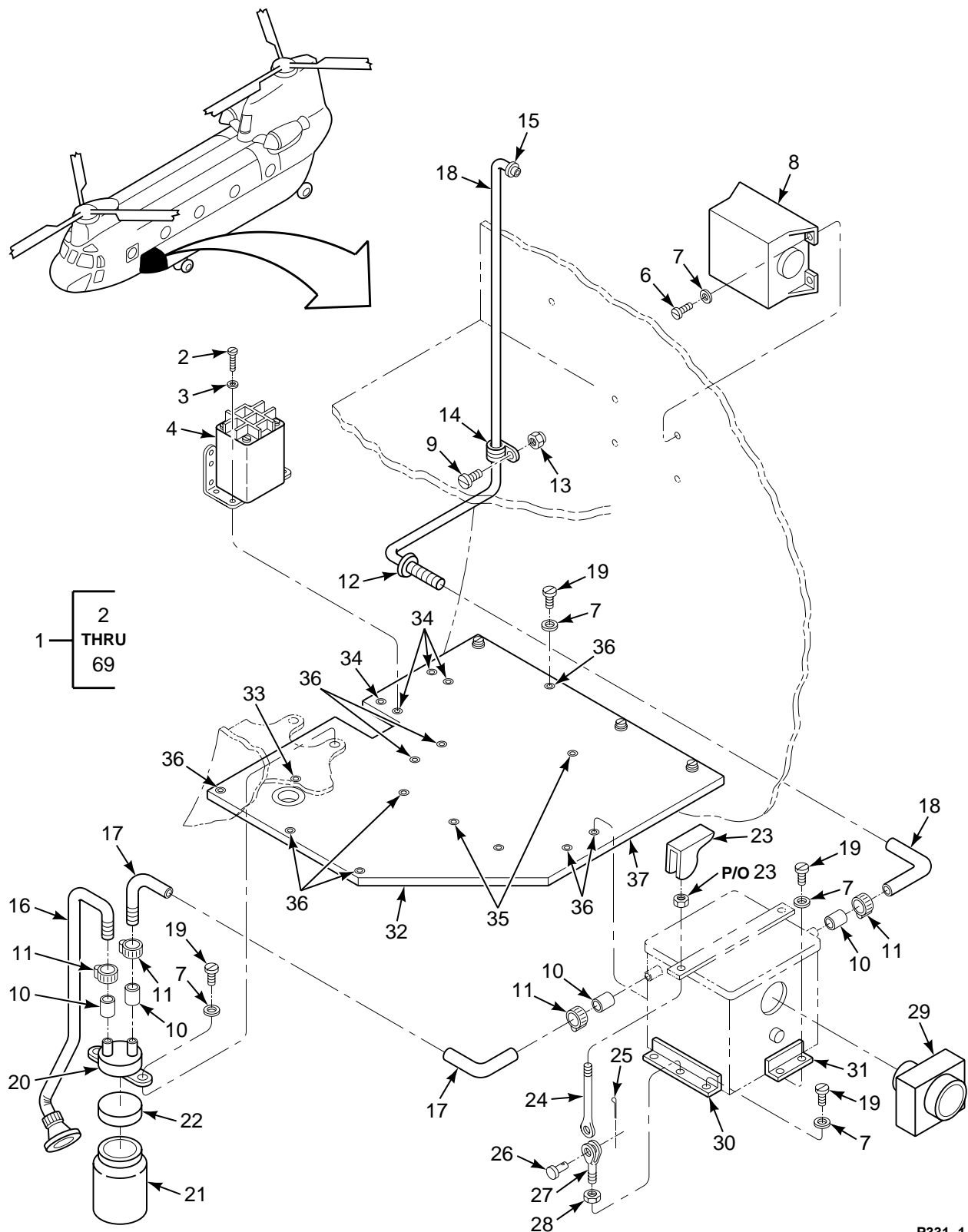


FIGURE 331. EQUIPMENT INSTL, LH POD, ELECTRICAL (SHEET 1 OF 2)

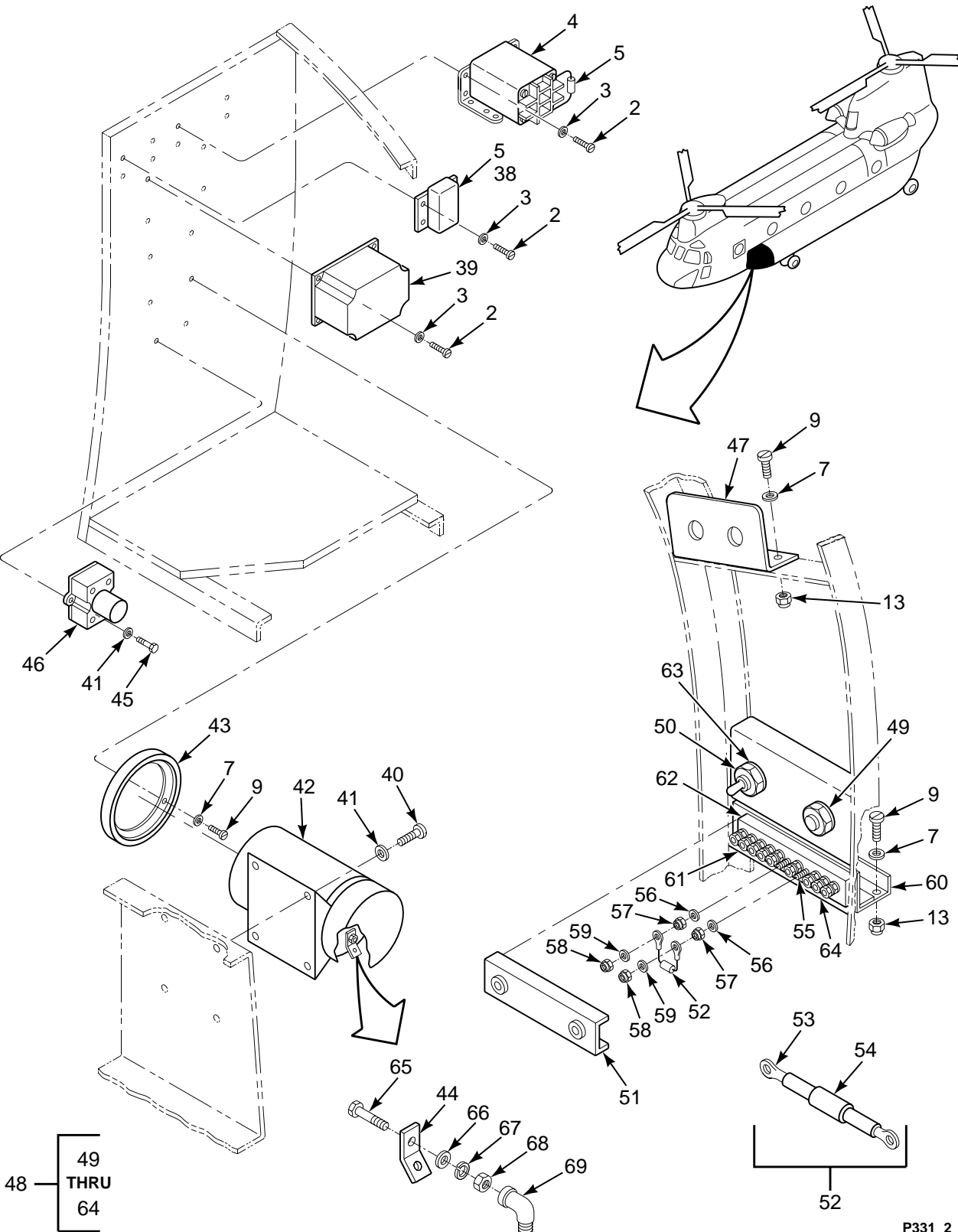


FIGURE 331. EQUIPMENT INSTL, LH POD, ELECTRICAL (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS EQUIPMENT INSTALLATION, LEFT HAND POD, ELECTRICAL	
331	1	XCOOO		77272	145E2117-7	INSTL ELECT EQUIP POD ELECT,SEE FIG 334 FOR NHA	1
331	2	PAOZZ	5305-00-701-5061	96906	MS51958-45	.SCREW,MACHINE	16
331	3	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	16
331	4	PAOZZ	5945-00-225-8692	96906	MS24149D1	.RELAY,ELECTROMAGNET ELECTROMAGNETIC	2
331	5	PAOZZ	5961-01-359-8218	77272	414E2009-6	.SEMICONDUCTOR DEVIC	2
331	6	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	4
331	7	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	29
331	8	PAODD	6110-01-123-0157	77272	179-60500-5	.CONTROL,GENERATOR	1
331	9	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE	11
331	10	PAOZZ	4730-00-278-9095	88044	AN737RM24	.CLAMP,HOSE	5
331	11	PAOZZ	5970-01-044-4100	81349	M23053/4-106-0	.INSULATION SLEEVING	V
331	12	PAOZZ	5325-00-960-2410	96906	MS21266-1N	.GROMMET,NONMETALLIC	1
331	13	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	13
331	14	PAOZA	5340-01-376-8953	96906	MS21919DG10	.CLAMP,LOOP	3
331	15	PAFZZ	5325-00-276-6089	96906	MS35489-16	.GROMMET,NONMETALLIC	1
331	16	MOOZZ		77272	145E2117-2	.TUBING,PLASTIC M/F M81914/2-1005	1
331	17	MOOZZ		77272	145E2117-3	.TUBING,PLASTIC M/F M81914/2-1005	1
331	18	MOOZZ		77272	145E2117-4	.TUBING,PLASTIC M/F M81914/2-1005	1
331	19	PAOZZ	5305-00-059-3663	96906	MS51958-67	.SCREW,MACHINE	17
331	20	XDOZZ		81872	HP600-7-6	.COVER,BATTERY	1
331	21	PAOZZ	6140-00-533-2848	03296	0P262	..JAR,BATTERY	1
331	22	PAOZZ	1680-00-956-9951	77272	114E2156-27	.FELT PAD	1
331	23	PAOZZ	6160-00-321-2281	88044	AN3156-3	.RETAINER,BATTERY	2
331	24	PAOZZ	5306-00-914-4131	77272	114E2156-28	.BOLT,EYE	2
331	25	PAOZZ	5315-00-815-1405	88044	AN381-2-8	.PIN,COTTER	2
331	26	PBOZZ	5315-00-063-7366	96906	MS20392-3C17	.PIN,STRAIGHT,HEA	2
331	27	PAOZZ	1640-00-068-0532	96906	MS21252-5RL	.CLEVIS,ROD END	2
331	28	PAFZZ	5310-00-208-7589	88044	AN316-4R	.NUT,PLAIN,HEXAGON	2
331	29	PAOZZ	5935-00-686-0447	96906	MS25182-2	.CONNECTOR,PLUG,ELEC	V
331	30	MFOZZ		77272	114E2156-31	.ANGLE	1
331	31	MFOZZ		77272	114E2156-32	.ANGLE	2
331	32	PBOZZ	1680-01-216-9492	77272	114E2071-10	.SHELF ASSEMBLY	1
331	33	XDOZZ		77272	114E2071-9	..GROMMET	1
331	34	PAOZZ	5325-01-159-1893	83324	603D2-62T60NF	..INSERT,PANEL FASTEN	4
331	35	PAOZZ	5325-01-156-5240	83324	603D4-62T60NF	..INSERT,PANEL FASTEN	2
331	36	PAOZZ	5325-01-144-4238	29372	602D3-62-60NF	..INSERT,PANEL FASTEN	14
331	37	XDOZZ		77272	114E2071-6	..SHELF	1
331	38	PAOZZ	5945-00-681-9716	96906	MS24568-D1	.RELAY,ELECTRO	1
331	39	PAOZZ	6130-01-120-7600	77272	179-60550-1	.POWER SUPPLY	1
331	40	PAOZZ	5306-00-150-9105	88044	AN4-4A	.BOLT,MACHINE	4
331	41	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	6
331	42	PAODD	6130-00-059-3404	94988	28VS200Y9	.POWER SUPPLY SEE FIG 332 FOR BKDN	1
331	43	PAOZZ	1560-00-997-0016	77272	114E2158-10	.SEAL ASSEMBLY,AIR D	1
331	44	PAOZZ	6150-00-954-5131	77272	114E2157-15	.BUS,CONDUCTOR	2
331	45	PAOZZ	5306-00-151-1426	88044	AN4-6A	.BOLT,MACHINE	2
331	46	PAOZZ	5945-00-755-2301	96906	MS24183-D1	.RELAY,ELECTROMAGNET	1
331	47	MOOZZ		77272	145E2118-6	.BRACKET M/F AL ALY 2024T3 46.063 X 3 X 3.8	1
331	48	AOOOO		77272	145E2118-4	.BRACKET ASSY	1
331	49	PAOZZ	5905-00-446-5449	77272	114ES259-1	..RESISTOR,VARIABLE,W	1
331	50	PAOZZ	5930-00-660-3950	96906	MS24524-30	..SWITCH,TOGGLE	1
331	51	MFOZZ		96906	MS18029-1S5	..COVER M/F MS18029	1
331	52	AOOOO		77272	145E2118-5	..RESISTOR ASSY SEE FIG 176 FOR NHA	1
331	53	XDOZZ	5940-00-204-8966	96906	MS2506-102	...TERMINAL,LUG	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
331	54	PAOZZ	5905-00-141-1144	81349	RCR20G910JS	...RESISTOR, FIXED, WIRE	1
331	55	PAOZZ	5305-00-057-0512	96906	MS51958-15	..SCREW, MACHINE	2
331	56	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER, FLAT	2
331	57	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT, SELF-LOCKING, HE	2
331	58	PAOZZ	5310-00-081-8087	96906	MS21044N06	..NUT, SELF-LOCKING, HE	5
331	59	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER, FLAT	5
331	60	XDOZZ		81205	BACT11DA4TB20	..PLATE, DESIGNATION	1
331	61	XDOZZ	7690-01-236-1376	81205	BACT11DA1	..MARKER, IDENTIFICAT	1
331	62	MFOZZ		96906	MS27212-1-5	..TERMINAL BOARD M/F MS27212	1
331	63	XDOZZ		81205	BACM10E2GZ	..METAL-CAL	1
331	64	MOOZZ		77272	145E2118-3	..BRACKET M/F AL ALY 2024T3	1
331	65	PAOZZ	5306-00-151-1426	88044	AN4-6A	..BOLT, MACHINE	2
331	66	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER, FLAT	2
331	67	PAOZZ	5310-00-543-2410	96906	MS35338-40	..WASHER, LOCK	2
331	68	PAOZZ	5310-00-869-1018	96906	MS35650-3255	..NUT, PLAIN, HEXAGON	2
331	69	PAOZZ	5975-00-553-7077	96906	MS25171-4S	..CABLE NIPPLE, ELECTR	2
END OF FIGURE							

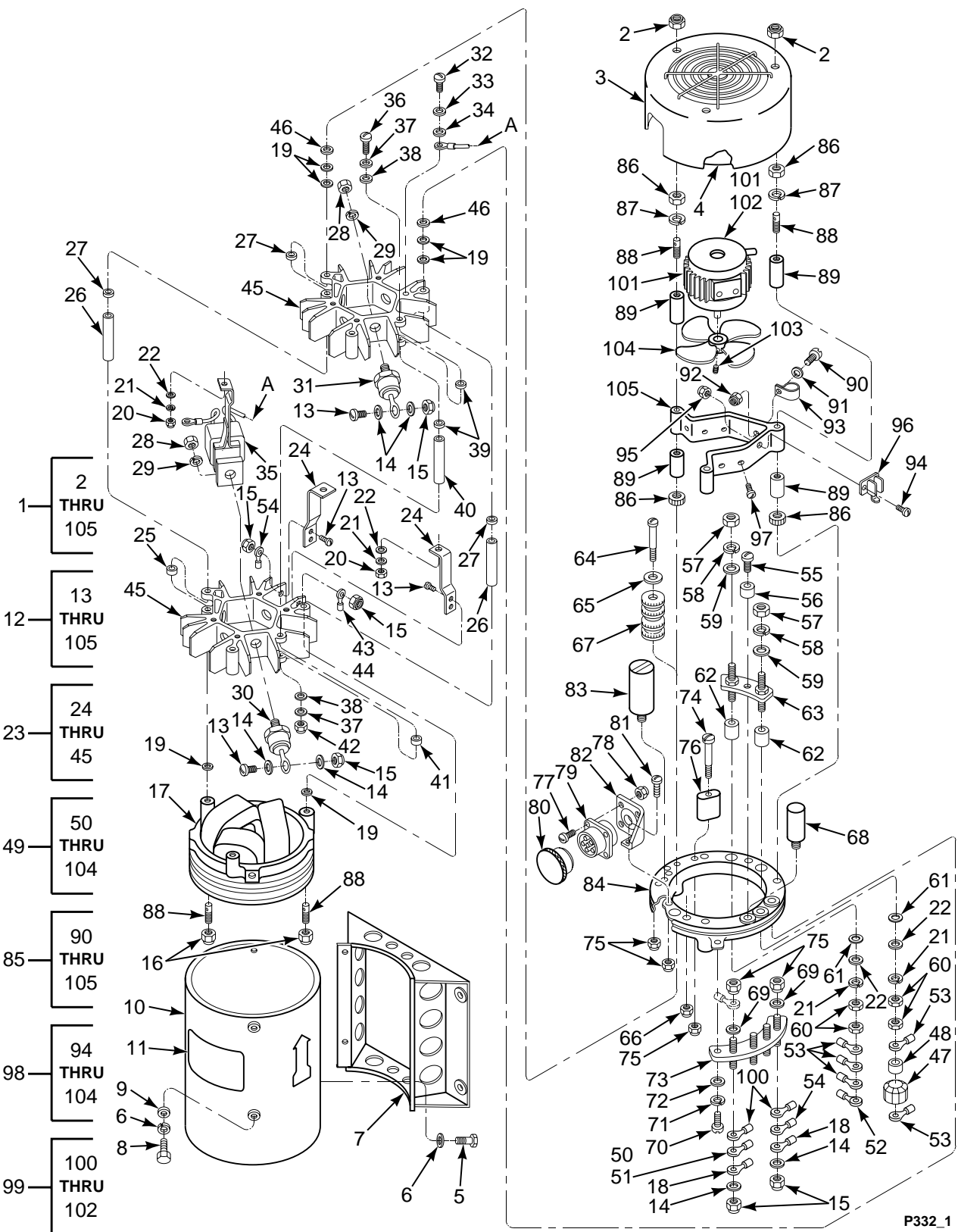


FIGURE 332. POWER SUPPLY (28VS200Y9)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS POWER SUPPLY, 28VS200Y9	
332	1	PAODD	6130-00-059-3404	94988	28VS200Y9	POWER SUPPLY SEE FIG 330 & 331 FOR NHA	1
332	2	PAFZZ	5310-00-807-1474	96906	MS21042L3	..NUT,SELF-LOCKING,EX	3
332	3	XDFZZ		94988	2101585	..END BELL,ELECTRICAL	1
332	4	XDDZZ		94988	2291567	..LABEL,CIRCUIT DIAGR	1
332	5	PAFZZ	5306-00-754-1788	96906	MS20074-04-05	..BOLT,MACHINE	4
332	6	PAFZZ	5310-00-582-5965	96906	MS35338-44	..WASHER,LOCK	8
332	7	XDFZZ		94988	2101558	..BASE,POWER SUPPLY	1
332	8	PADZZ	5306-00-843-9964	96906	MS20074-04-04	..BOLT,MACHINE	4
332	9	PADZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT	4
332	10	XDDZZ	6130-00-701-0029	94988	2131629	..CASE,POWER SUPPLY	1
332	11	XDDZZ		94988	2291566	..PLATE,IDENTIFICATIO	1
332	12	XADDD		94988	2561691	..PWR SUPPLY SUBASSY	1
332	13	PADZZ	5305-00-984-4988	96906	MS35206-228	..SCREW,MACHINE	16
332	14	PADZZ	5310-00-167-0832	88044	AN960-6L	..WASHER,FLAT	28
332	15	PADZZ	5310-00-807-1472	96906	MS21042L06	..NUT,SELF-LOCKING,EX	20
332	16	PADZZ	5310-00-807-1474	96906	MS21042L3	..NUT,SELF-LOCKING,EX	3
332	17	PADZZ	5950-00-342-0374	94988	2651593	..TRANSFORMER,POWER	1
332	18	PADZZ	5940-00-143-4774	96906	MS25036-153	...TERMINAL,LUG	4
332	19	PADZZ	5330-00-069-0766	94988	2231530	..GASKET	9
332	20	PADZZ	5310-00-208-7589	88044	AN316-4R	..NUT,PLAIN,HEXAGON	2
332	21	PADZZ	5310-00-582-5965	96906	MS35338-44	..WASHER,LOCK	2
332	22	PADZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT	2
332	23	XDDDD		94988	2651726	..SEMICONDD DEVICE SET	1
332	24	XDDZZ		94988	2131547	...BUS BAR	2
332	25	PADZZ	5310-00-225-8979	94988	1940052	...WASHER,FLAT	1
332	26	XDDZZ		94988	2231531	...TUBE INSULATING	2
332	27	PADZZ	5330-00-069-0766	94988	2231530	...GASKET	4
332	28	PADZZ	5310-00-167-1300	88044	AN316-6R	...NUT,PLAIN,HEXAGON	12
332	29	PADZZ	5310-00-637-9541	96906	MS35338-46	...WASHER,LOCK	12
332	30	PADZZ	5961-00-086-9165	94988	CH109AZ	...SEMICONDUCTOR DEVIC	6
332	31	PADZZ	5961-00-085-7558	94988	CH109AZR	...SEMICONDUCTOR DEVIC	6
332	32	PADZZ	5305-00-984-4988	96906	MS35206-228	...SCREW,MACHINE	2
332	33	PADZZ	5310-00-045-4007	96906	MS35338-41	...WASHER,LOCK	2
332	34	PADZZ	5310-00-167-0832	88044	AN960-6L	...WASHER,FLAT	1
332	35	PADZZ	5950-00-102-0310	94988	2001656	...TRANSFORMER,POWER A	1
332	36	PADZZ	5305-00-984-6205	96906	MS35206-257	...SCREW,MACHINE	1
332	37	PADZZ	5310-00-167-0833	88044	AN960-8L	...WASHER,FLAT	2
332	38	PADZZ	5310-00-080-3395	94988	2231528	...WASHER,FLAT	2
332	39	XDDZZ		94988	2231518	...SPACER,SLEEVE	2
332	40	XDDZZ		94988	2231529	...INSULATION SLEEVING	1
332	41	PADZZ	5365-00-781-7254	94988	1940051	...SPACER,SLEEVE	1
332	42	PADZZ	5310-00-807-1473	96906	MS21042L08	...NUT,SELF-LOCKING,EX	1
332	43	MDDZZ		94988	2791591-2	...LEAD,ELECTRICAL	1
332	44	PADZZ	5940-00-557-1629	96906	MS25036-149	....TERMINAL,LUG	1
332	45	PADZZ	5999-00-936-7747	94988	2171511	...HEAT SINK,ELECTRICA	2
332	46	XDDZZ		94988	1940056	..WASHER,FLAT	1
332	47	PADZZ	5950-00-875-7102	94988	2561579	..CORE,TOROIDAL	1
332	48	PADZZ	5365-00-811-0902	94988	2191541	..SPACER,SLEEVE	1
332	49	XDDDD		94988	2651727	..MOTOR RING ASSEMBLY	1
332	50	MDDZZ		94988	2791501	...LEAD,ELECTRICAL	1
332	51	PADZZ	5940-00-143-4774	96906	MS25036-153	....TERMINAL,LUG	1
332	52	MDDZZ		94988	2791591-1	...LEAD,ELECTRICAL	1
332	53	PADZZ	5940-00-113-8184	96906	MS25036-150	....TERMINAL,LUG	2
332	54	PAOZZ	5940-00-557-1629	96906	MS25036-149	...TERMINAL,LUG	1
332	55	PADZZ	5305-00-070-0475	94988	2201523	...SCREW,MACHINE	1
332	56	PADZZ	5970-00-780-6469	94988	2231550	...INSULATOR,BUSHING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
332	57	PADZZ	5310-00-167-1344	88044	AN315-4R	...NUT,PLAIN,HEXAGON	2
332	58	PADZZ	5310-00-582-5965	96906	MS35338-44	...WASHER,LOCK	4
332	59	PADZZ	5310-00-167-0835	88044	AN960-416L	...WASHER,FLAT	4
332	60	PADZZ	5310-00-208-7589	88044	AN316-4R	...NUT,PLAIN,HEXAGON	4
332	61	XDDZZ		94988	4231547	...GASKET	2
332	62	XDDZZ		94988	2231532	...INSULATOR,BUSHING	2
332	63	XDDZZ		94988	2651730	...TERMINAL BOARD	1
332	64	PADZZ	5305-00-958-0585	96906	MS35207-272	...SCREW,MACHINE	1
332	65	PADZZ	5310-00-167-0765	88044	AN970-3	...WASHER,FLAT	1
332	66	PADZZ	5310-00-807-1467	96906	MS21042-3	...NUT,SELF-LOCKING,EX	1
332	67	PADZZ	5310-00-858-4840	94988	2651594	...REACTOR	1
332	68	PADZZ	5910-00-879-7217	94988	1010037	...CAPACITOR,FIXED,PAP DIELECTRIC	3
332	69	PADZZ	5310-00-167-0832	88044	AN960-6L	...WASHER,FLAT	4
332	70	PADZZ	5305-00-984-6191	96906	MS35206-243	...SCREW,MACHINE	2
332	71	PADZZ	5310-00-045-3299	96906	MS35338-42	...WASHER,LOCK	2
332	72	PADZZ	5310-00-167-0833	88044	AN960-8L	...WASHER,FLAT	2
332	73	PADZZ	5940-00-690-9961	94988	2561582	...TERMINAL BOARD	1
332	74	PADZZ	5305-00-240-6650	96906	MS35206-330	...SCREW,MACHINE	1
332	75	PADZZ	5310-00-807-1472	96906	MS21042L06	...NUT,SELF-LOCKING,EX	5
332	76	PADZZ	5910-00-875-7101	94988	2001571	...CAPACITOR,ELECTRICA	1
332	77	PBDZZ	5305-00-889-2997	96906	MS35206-215	...SCREW,MACHINE	4
332	78	PADZZ	5310-00-807-1471	96906	MS21042L04	...NUT,SELF-LOCKING,EX	4
332	79	PADZZ	5935-01-223-1559	96906	MS3452W20-17P	...CONNECTOR,RECEPTACL	1
332	80	XDDZZ		94988	97121-2	...CAP,PROTECTIVE	1
332	81	PADZZ	5305-00-889-3001	96906	MS35206-231	...SCREW,MACHINE	2
332	82	XDOZZ		94988	2111544	...BRACKET,POWER SUPPLY	1
332	83	PADZZ	5945-00-103-7566	94988	2060013	...RELAY,ELECTROMAGNET	1
332	84	XDDZZ		94988	2211528	...MOTOR RING ASSEMBLY	1
332	85	XDFDD		94988	2651728	...MOTOR ASSEMBLY	1
332	86	PAFZZ	5310-00-167-1343	88044	AN315-3R	...NUT,PLAIN,HEXAGON	6
332	87	PAFZZ	5310-00-045-3296	96906	MS35338-43	...WASHER,LOCK	3
332	88	PADZZ	5307-00-081-1036	94988	2201509	...STUD,PLAIN	3
332	89	PAFZZ	5365-00-826-5856	80205	NAS42DD6-50	...SPACER,SLEEVE	6
332	90	PAFZZ	5305-00-984-4988	96906	MS35206-228	...SCREW,MACHINE	1
332	91	PAFZZ	5310-00-167-0832	88044	AN960-6L	...WASHER,FLAT	1
332	92	PAFZZ	5310-00-807-1472	96906	MS21042L06	...NUT,SELF-LOCKING,EX	1
332	93	PAFZZ	5340-00-533-3505	81996	EAB700-3	...CLAMP,LOOP	1
332	94	PAFZZ	5305-00-889-2997	96906	MS35206-215	...SCREW,MACHINE	2
332	95	PAFZZ	5310-00-807-1471	96906	MS21042L04	...NUT,SELF-LOCKING,EX	2
332	96	PAFZZ	5905-00-264-5393	81349	RER70F40R2R	...RESISTOR,FIXED,WIRE	1
332	97	PAFZZ	5305-00-264-2220	88044	AN503-8-4	...SCREW,MACHINE	1
332	98	XDFDD		94988	2651729	...FAN,AXIAL	1
332	99	XDFDD		94988	2651578	...MOTOR ASSEMBLY	1
332	100	PADZZ	5940-00-577-3807	96906	MS25036-145	...TERMINAL,LUG	4
332	101	PAFZZ	6105-00-813-9224	94988	11191	...MOTOR,ALTERNATING C	1
332	102	PAFZZ	3110-00-146-1339	88818	1-635337-05	...BEARING,BALL,ANNULA	1
332	103	PAFZZ	5305-00-724-6794	96906	MS51964-48	...SETSCREW	2
332	104	PAFZZ	4140-00-113-8215	94988	2031510	...IMPELLER,FAN,AXIAL	1
332	105	XDFZZ		94988	2111540	...BRACKET,MOTOR	1
END OF FIGURE							

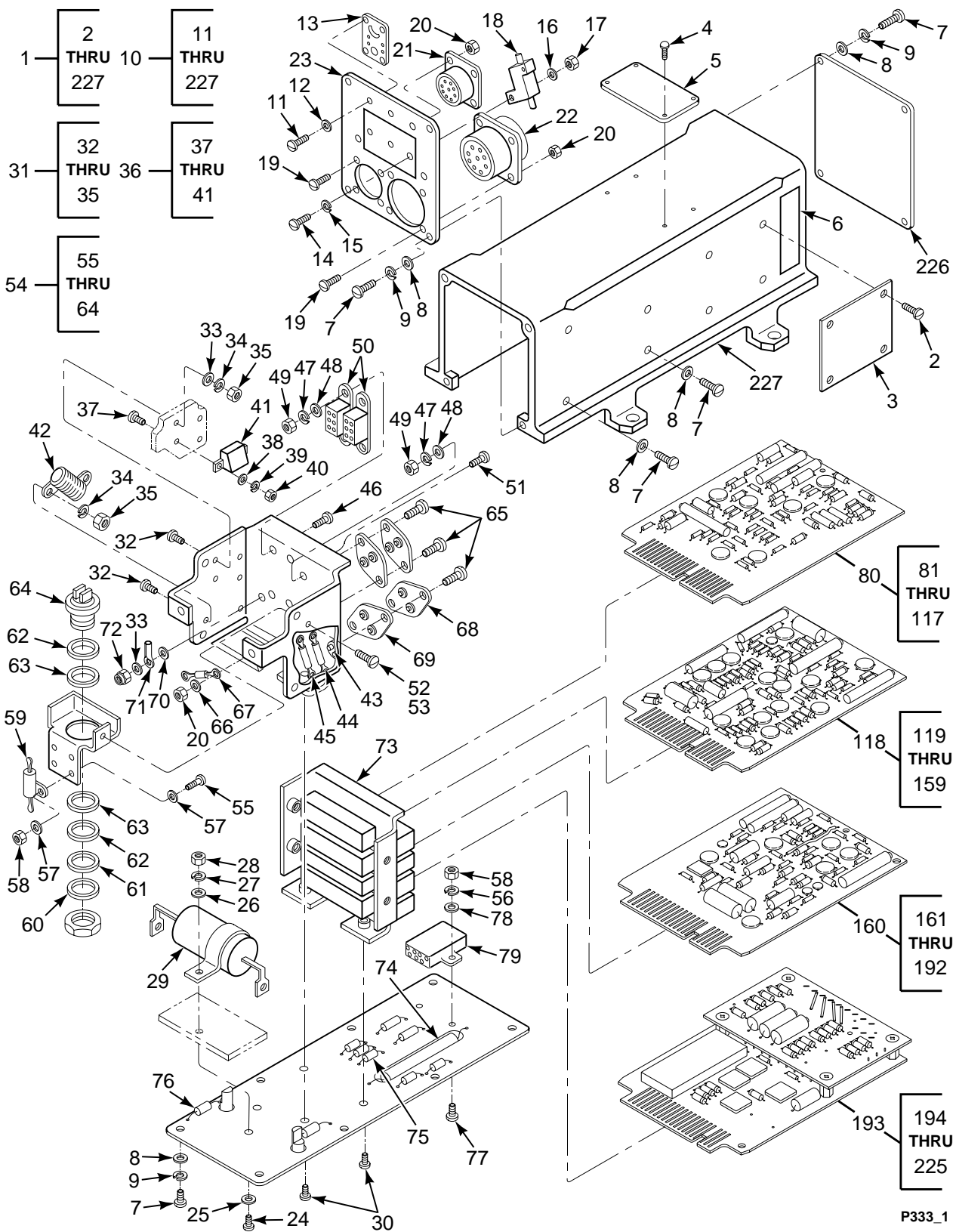


FIGURE 333. PANEL, GENERATOR CONTROL (SHEET 1 OF 5)

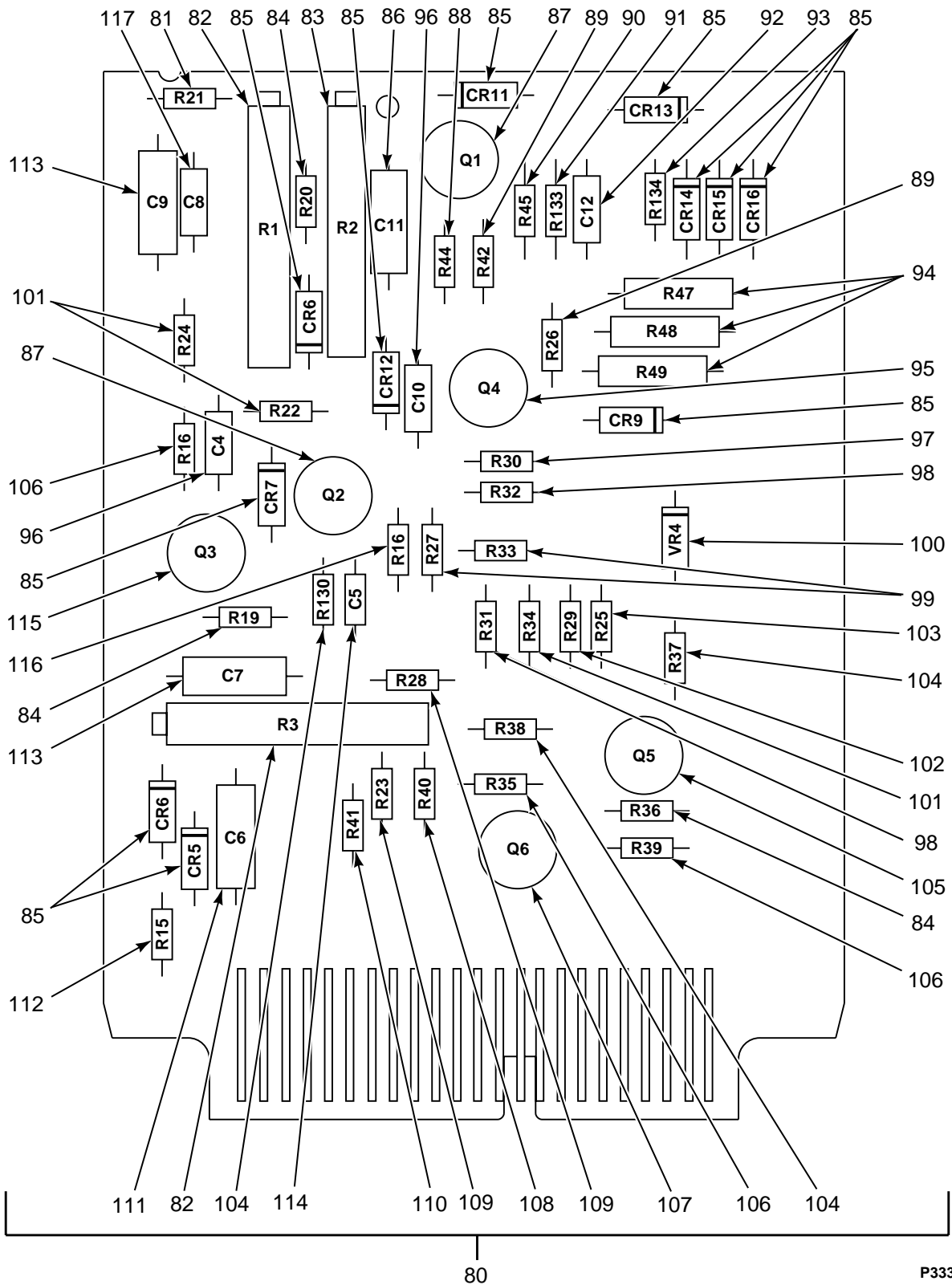


FIGURE 333. PANEL, GENERATOR CONTROL (SHEET 2 OF 5)

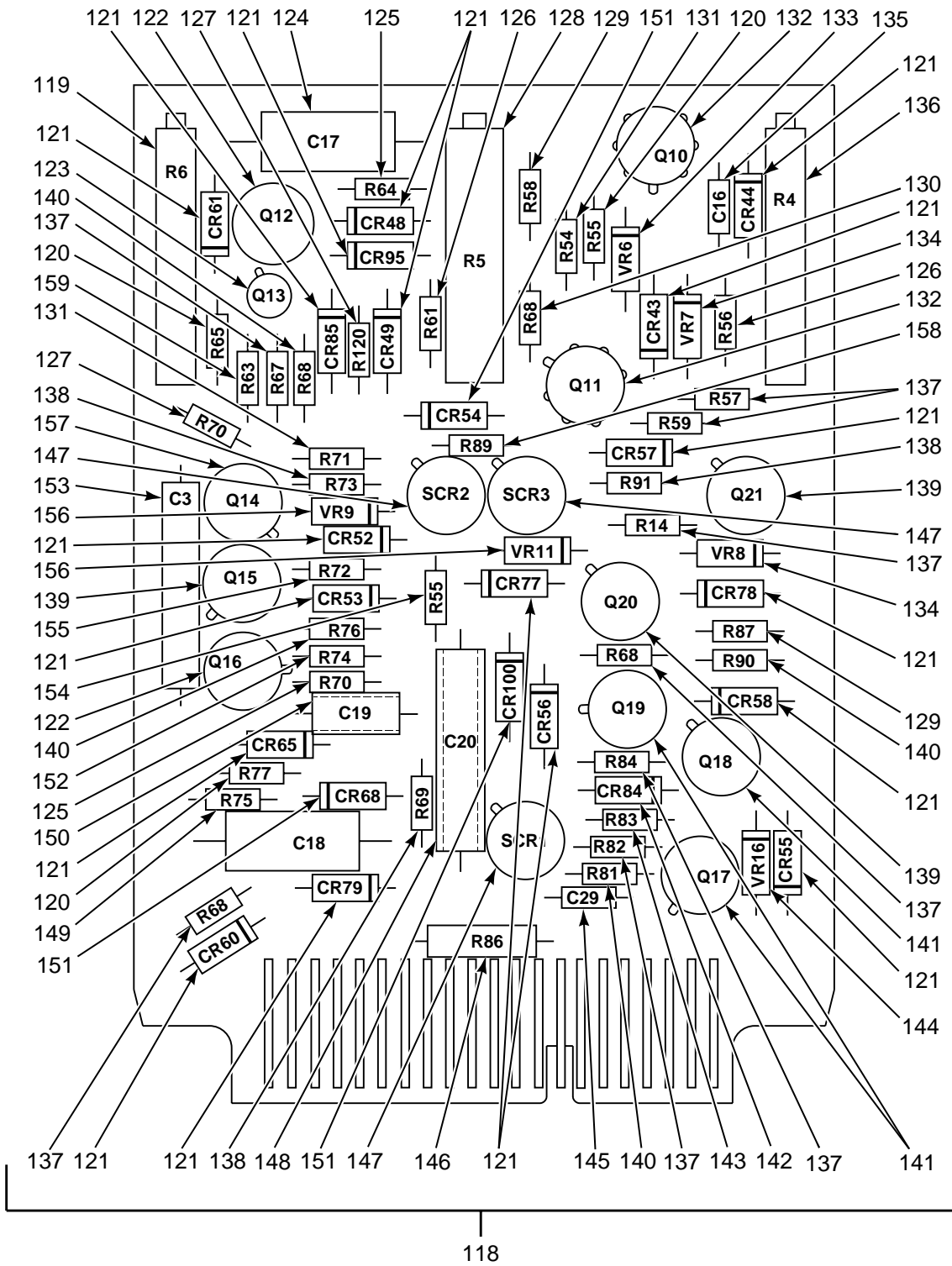


FIGURE 333. PANEL, GENERATOR CONTROL (SHEET 3 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, GENERATOR CONTROL	
333	1	PAODD	1680-00-181-4303	31435	51500-008	.PANEL,PROTECTION,EL SEE FIG 330 FOR NHA	1
333	2	PADZZ	5305-00-811-9853	96906	MS35265-12	.SCREW,MACHINE	4
333	3	XDDZZ		96906	MS26515-1	.PLATE,IDENTIFICATIO	1
333	4	PADZZ	5305-00-253-5609	96906	MS21318-13	.SCREW,DRIVE	4
333	5	XDDZZ		31435	06-119794	.PLATE,IDENTIFICATIO	1
333	6	XDDZZ		31435	06-201035	.PLATE,INSTRUCTION	1
333	7	PADZZ	5305-00-984-4988	96906	MS35206-228	.SCREW,MACHINE	24
333	8	PADZZ	5310-00-616-6822	80205	NAS620-6L	.WASHER,FLAT	24
333	9	PADZZ	5310-00-045-4007	96906	MS35338-41	.WASHER,LOCK	16
333	10	XDDDD		31435	51500-615	.ELECTRONIC ASSY	1
333	11	PADZZ	5305-00-889-3116	96906	MS35206-213	.SCREW,MACHINE	2
333	12	PADZZ	5310-00-515-8080	92755	WA9164	.WASHER,FLAT	2
333	13	PADZZ	5910-00-478-1243	31435	51500-1272	..CAPACITOR ASSEMBLY	2
333	14	PADZZ	5305-00-989-0682	96906	MS35206-205	.SCREW,MACHINE	2
333	15	PADZZ	5310-00-543-5060	96906	MS35338-39	.WASHER,LOCK	2
333	16	XDDZZ		31435	SWSC0706-03SV	.WASHER,FLAT	2
333	17	PADZZ	5310-00-934-9738	96906	MS35649-222	..NUT,PLAIN,HEXAGON	2
333	18	XDDZZ	5905-00-476-6694	31435	02-1065-01	.RESISTOR,FIXED,WIRE	1
333	19	PADZZ	5305-00-889-2998	96906	MS35206-216	.SCREW,MACHINE	8
333	20	PADZZ	5310-00-934-9739	96906	MS35649-242	..NUT,PLAIN,HEXAGON	10
333	21	PBDZA	5935-01-164-5189	96906	MS3472W16-26S	..CONNECTOR,RECEPTACL	1
333	22	PADZZ	5935-01-092-2926	96906	MS3472W18-32P	..CONNECTOR,RECEPTACL	1
333	23	XDDZZ		31435	51500-1872	..COVER FRONT	1
333	24	PADZZ	5305-00-984-4989	96906	MS35206-229	.SCREW,MACHINE	1
333	25	XDDZZ		31435	05-378363	..WASHER,SHOULDERED	1
333	26	PADZZ	5310-00-167-0832	88044	AN960-6L	.WASHER,FLAT	1
333	27	PADZZ	5310-00-045-4007	96906	MS35338-41	.WASHER,LOCK	1
333	28	PADZZ	5310-00-934-9747	96906	MS35649-262	..NUT,PLAIN,HEXAGON	1
333	29	PADZZ	5910-00-476-6679	31435	02-1056-04	..CAPACITOR,FIXED,PAP	1
333	30	PADZZ	5305-00-984-4988	96906	MS35206-228	.SCREW,MACHINE	6
333	31	XDDDD		31435	51500-620	..ELECTRONIC ASSY	1
333	32	PADZZ	5305-00-957-7815	96906	MS24693S4	...SCREW,MACHINE	4
333	33	PADZZ	5310-00-167-0831	88044	AN960-4L	...WASHER,FLAT	4
333	34	PADZZ	5310-00-543-2410	96906	MS35338-40	...WASHER,LOCK	4
333	35	PADZZ	5310-00-934-9739	96906	MS35649-242	...NUT,PLAIN,HEXAGON	4
333	36	PADZZ	5945-00-453-8704	31435	05-120208	...RELAY,ELECTROMAGNET	1
333	37	PADZZ	5305-00-957-7815	96906	MS24693S4	....SCREW,MACHINE	2
333	38	PADZZ	5310-00-167-0831	88044	AN960-4L	....WASHER,FLAT	2
333	39	PADZZ	5310-00-543-2410	96906	MS35338-40	....WASHER,LOCK	2
333	40	PADZZ	5310-00-934-9739	96906	MS35649-242	....NUT,PLAIN,HEXAGON	2
333	41	PADZZ	5945-00-453-8704	02288	WKJU6D115VDC	....RELAY,ELECTROMAGNET	2
333	42	PADZZ	5905-00-897-7320	31435	05-508551	...RESISTOR NETWORK,FI	1
333	43	PADZZ	5961-00-758-4938	31435	03-0064-07	...SEMICONDUCTOR DEVIC	1
333	44	XDDZZ		31435	02-0062-05	...CAPACITOR	1
333	45	PADZZ	5905-00-476-6686	31435	05-508612	...RESISTOR,FIXED,WIRE	1
333	46	PADZZ	5305-00-889-3000	96906	MS35206-230	...SCREW,MACHINE	4
333	47	PADZZ	5310-00-045-4007	96906	MS35338-41	...WASHER,LOCK	6
333	48	PADZZ	5310-00-167-0832	88044	AN960-6L	...WASHER,FLAT	6
333	49	PADZZ	5310-00-934-9747	96906	MS35649-262	...NUT,PLAIN,HEXAGON	6
333	50	XDDZZ		35344	D-D2N26-5	...RELAY,ELECTROMAGNET	1
333	51	PADZZ	5305-00-984-4988	96906	MS35206-228	...SCREW,MACHINE	2
333	52	PADZZ	5305-00-957-7817	96906	MS24693S26	...SCREW,MACHINE	1
333	53	XDDZZ		31435	05-435040	...SPACER,SLEEVE	4
333	54	XDDDD		31435	51500-556	...COMPONENT,BRKT ASSY	1
333	55	PADZZ	5305-00-989-0682	96906	MS35206-205SCREW,MACHINE	2
333	56	PADZZ	5310-00-543-5060	96906	MS35338-39WASHER,LOCK	2

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
333	57	XDDZZ		31435	SWSC0706-03SV	....WASHER,FLAT	2
333	58	PADZZ	5310-00-934-9738	96906	MS35649-222	....NUT,PLAIN,HEXAGON	2
333	59	PADZZ	5905-00-476-6693	31435	02-1065-05	....RESISTOR,FIXED,WIRE	1
333	60	PADZZ	5970-00-160-5001	31435	05-374210	....INSULATOR,WASHER	1
333	61	PADZZ	5310-00-209-1510	96906	MS35333-45	....WASHER,LOCK	1
333	62	XDDZZ		31435	05-370304	....WASHER,FLAT	2
333	63	XDDZZ		31435	05-374211	....INSULATOR,WASHER	2
333	64	XDDZZ		31435	02-1050-03	....RELAY,ELECTROMAGNET	1
333	65	PADZZ	5305-00-889-2999	96906	MS35206-217	...SCREW,MACHINE	4
333	66	XDDZZ		31435	05-374193	...INSULATOR,WASHER	4
333	67	PADZZ	5961-00-476-5585	31435	02-0651-03	...SEMICONDUCTOR DEVIC	1
333	68	XDDZZ		81349	JAN2N3902	...TRANSISTOR	1
333	69	PADZZ	5970-00-476-6768	31435	05-627302	...INSULATOR,PLATE	2
333	70	XDDZZ		31435	05-378354	...WASHER,SHOULDERED	4
333	71	PADZZ	5940-00-113-9828	96906	MS25036-148	...TERMINAL,LUG	2
333	72	PADZZ	5310-00-088-0551	96906	MS21044N04	...NUT,SELF-LOCKING,HE	4
333	73	XDDDD		31435	51500-543	..CONNECTOR ASSEMBLY,	1
333	74	PADZZ	5910-00-469-2249	31435	02-1061-01	..CAPACITOR,FIXED,ELE	1
333	75	XDDZZ		31435	05-508611	..RESISTOR,FIXED,WIRE	1
333	76	PADZZ	5961-00-181-0638	31435	02-1031-08	..SEMICONDUCTOR DEVIC	1
333	77	PADZZ	5305-00-993-0190	96906	MS35206-214	..SCREW,MACHINE	2
333	78	XDDZZ		31435	05-370143	..WASHER,FLAT	2
333	79	XDDZZ		31435	05-120207	..RELAY ARMATURE	1
333	80	PAFDD	5998-00-168-5428	31435	51500-536	..PRINTED CIRCUIT BOA	1
333	81	PADZZ	5905-00-105-7764	81349	RCR07G222JS	..RESISTOR,FIXED,COMP	1
333	82	PADZZ	5905-00-764-8914	31435	03-0029-07	..RESISTOR,VARIABLE,W	2
333	83	XDDZZ		81349	M39015-1-006PM	..RESISITOR	1
333	84	PADZZ	5905-00-110-7620	81349	RCR07G102JS	..RESISTOR,FIXED,COMP	3
333	85	PADZZ	5961-00-477-2067	31435	03-0063-04	..SEMICONDUCTOR DEVIC	12
333	86	XDDZZ	5910-00-211-1261	81349	M39003/01-3085	..CAPACITOR,FIXED,ELE	1
333	87	PADZZ	5961-00-116-6553	03508	2N1671C	..TRANSISTOR	2
333	88	PADZZ	5905-00-476-6691	31435	03-0059-19	..RESISTOR,FIXED,COMP	1
333	89	PADZZ	5905-00-141-1183	81349	RCR07G101JS	..RESISTOR,FIXED,COMP	2
333	90	PADZZ	5905-00-135-3973	81349	RCR07G221JS	..RESISTOR,FIXED,COMP	1
333	91	PADZZ	5905-00-110-0388	81349	RCR07G104JS	..RESISTOR,FIXED,COMP	1
333	92	XDDZZ		81349	M39003/01-3073	..CAPACITOR,FIXED,ELE	1
333	93	XDDZZ		31435	03-0059-14	..RESISTOR,FIXED,COMP	1
333	94	XDDZZ		15915	TS1W201F	..RESISTOR,FIXED,WIRE	3
333	95	XDDZZ	5961-00-160-4883	31435	05-990028	..SEMICONDUCTOR DEVIC	1
333	96	PADZZ	5910-01-270-6944	81349	M39003/01-8149	..CAPACITOR,FIXED,ELE	2
333	97	XDDZZ		31435	05-505042	..RESISTOR,FIXED,FILM	1
333	98	PADZZ	5905-00-105-7768	81349	RCR07G561JS	..RESISTOR,FIXED,COMP	2
333	99	PADZZ	5905-00-348-2708	81349	RNC55K2741FS	...RESISTOR,FIXED,FILM	2
333	100	XDDZZ		31435	03-0065-06	..SEMICONDUCTOR DEVIC	1
333	101	PADZZ	5905-00-106-3666	81349	RCR07G103JS	..RESISTOR,FIXED,COMP	3
333	102	XDDZZ		31435	03-0005-137	..RESISTOR OSITION	1
333	103	PADZZ	5905-00-111-4727	81349	RCR07G272JS	..RESISTOR,FIXED,COMP	1
333	104	PADZZ	5905-00-110-7622	81349	RCR07G682JS	..RESISTOR,FIXED,COMP	3
333	105	XDDZZ		31435	05-990018	..SEMICONDUCTOR DEVIC	1
333	106	XDDZZ		81349	RC07GF302JS	..RESISTOR	3
333	107	PADZZ	5961-00-476-6682	31435	03-0044-07	..TRANSISTOR	1
333	108	PADZZ	5905-00-114-0708	81349	RCR07G202JS	..RESISTOR,FIXED,COMP	1
333	109	PADZZ	5905-00-114-0711	81349	RCR07G472JS	..RESISTOR,FIXED,COMP	2
333	110	PADZZ	5905-00-119-8811	81349	RCR07G151JS	..RESISTOR,FIXED,COMP	2
333	111	XDDZZ		81349	M39003/01-3079	..CAPACITOR,FIXED,ELE	1
333	112	PADZZ	5905-00-141-0744	81349	RCR07G562JS	..RESISTOR,FIXED,COMP	1
333	113	PADZZ	5910-00-144-4381	81349	M39003/01-3024	..CAPACITOR,FIXED,ELE	2
333	114	XDDZZ	5910-00-476-5588	31435	02-1054-03	..CAPACITOR,FIXED,CER	1
333	115	XDDZZ		31435	05-990032	..TRANSISTOR	1
333	116	PADZZ	5905-00-121-9932	81349	RCR07G391JS	..RESISTOR,FIXED,COMP	1
333	117	PADZZ	5910-00-495-0042	81349	M39003/01-3076	..CAPACITOR,FIXED,ELE	1
333	118	PAFDD	5998-00-168-5429	31435	51500-586	..PRINTED CIRCUIT BOA	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
333	119	PADZZ	5905-00-476-6695	31435	03-0029-09	..RESISTOR,VARIABLE,W	1
333	120	PADZZ	5905-00-141-1183	81349	RCR07G101JS	..RESISTOR,FIXED,COMP	4
333	121	PADZZ	5961-00-477-2067	31435	03-0063-04	..SEMICONDUCTOR DEVIC	18
333	122	PADZZ	5961-00-116-6553	03508	2N1671C	..TRANSISTOR	2
333	123	PADZZ	5961-00-476-9501	31435	03-0044-12	..TRANSISTOR	1
333	124	PADZZ	5910-00-928-4904	56289	150D226X9035R2	..CAPACITOR,FIXED,ELE	1
333	125	PADZZ	5905-00-135-3973	81349	RCR07G221JS	..RESISTOR,FIXED,COMP	2
333	126	PADZZ	5905-00-126-6683	81349	RCR07G332JS	..RESISTOR,FIXED,COMP	2
333	127	PADZZ	5905-00-118-4559	81349	RCR07G333JS	..RESISTOR,FIXED,COMP	4
333	128	PADZZ	5905-00-469-2253	31435	05-504900	..RESISTOR,VARIABLE,W	1
333	129	XDDZZ	5905-00-104-8358	81349	RCR07G822JS	..RESISTOR,FIXED,COMP	2
333	130	PADZZ	5905-00-105-7764	81349	RCR07G222JS	..RESISTOR,FIXED,COMP	2
333	131	PADZZ	5905-00-114-5343	81349	RCR07G182JS	..RESISTOR,FIXED,COMP	2
333	132	XDDZZ		31435	05-990018	..SEMICONDUCTOR DEVIC	2
333	133	PADZZ	5961-00-478-1792	31435	03-0065-07	..SEMICONDUCTOR DEVIC	1
333	134	PADZZ	5961-00-476-5586	31435	03-0065-10	..SEMICONDUCTOR DEVIC	2
333	135	XDDZZ		81349	BSR13G105KS	..CAPACITOR,FIXED,ELE	1
333	136	PADZZ	5905-00-137-7942	31435	05-507963	..RESISTOR,VARIABLE,W	1
333	137	PADZZ	5905-00-104-8358	81349	RCR07G822JS	..RESISTOR,FIXED,COMP	8
333	138	PADZZ	5905-00-105-7768	81349	RCR07G561JS	..RESISTOR,FIXED,COMP	2
333	139	PADZZ	5961-00-476-6682	31435	03-0044-07	..TRANSISTOR	3
333	140	PADZZ	5905-00-114-0711	81349	RCR07G472JS	..RESISTOR,FIXED,COMP	4
333	141	PADZZ	5961-00-476-6681	31435	03-0044-06	..TRANSISTOR	3
333	142	PADZZ	5961-00-181-0638	31435	02-1031-08	..SEMICONDUCTOR DEVIC	1
333	143	PADZZ	5905-00-106-3666	81349	RCR07G103JS	..RESISTOR,FIXED,COMP	1
333	144	PADZZ	5961-00-474-9806	31435	02-1018-16	..SEMICONDUCTOR DEVIC	1
333	145	XDDZZ		31435	02-1050-03	..RELAY,ELECTROMAGNET	1
333	146	XDDZZ		31435	05-506742	..RESISTOR,FIXED,WIRE	1
333	147	PADZZ	5961-00-474-9800	31435	03-0066-05	..SEMICONDUCTOR DEVIC	3
333	148	PADZZ	5910-00-469-2248	31435	02-1057-02	..CAPACITOR,FIXED,ELE	1
333	149	PADZZ	5905-00-400-4528	81349	RCR07G124JS	..RESISTOR,FIXED,COMP	1
333	150	PADZZ	5910-00-144-4381	81349	M39003/01-3024	..CAPACITOR,FIXED,ELE	1
333	151	PADZZ	5961-00-723-3602	81349	1N3612	..SEMICONDUCTOR DEVIC	3
333	152	PADZZ	5905-00-106-1249	81349	RCR07G510JS	..RESISTOR,FIXED,COMP	1
333	153	PADZZ	5910-00-469-2247	31435	02-1057-03	..CAPACITOR,FIXED,ELE	1
333	154	PAFZZ	5905-00-119-3503	81349	RCR07G271JS	..RESISTOR,FIXED,COMP	1
333	155	PADZZ	5905-00-141-0743	81349	RCR07G392JS	..RESISTOR,FIXED,COMP	1
333	156	XDDZZ		31435	03-0065-06	..SEMICONDUCTOR DEVIC	2
333	157	XDDZZ		31435	05-990032	..TRANSISTOR	1
333	158	PADZZ	5905-00-119-8811	81349	RCR07G151JS	..RESISTOR,FIXED,COMP	1
333	159	PADZZ	5905-00-110-7622	81349	RCR07G682JS	..RESISTOR,FIXED,COMP	1
333	160	PAFDD	5998-00-168-5427	31435	51500-526	..PRINTED CIRCUIT BOA	1
333	161	PADZZ	5905-00-137-7942	31435	05-507963	..RESISTOR,VARIABLE,W	2
333	162	PADZZ	5905-00-104-8368	81349	RCR07G470JS	..RESISTOR,FIXED,COMP	1
333	163	XDDZZ		31435	02-1049-01	..RESISTOR,FIXED,FILM	1
333	164	XDDZZ		31435	05-990018	..SEMICONDUCTOR DEVIC	1
333	165	PADZZ	5961-00-477-2067	31435	03-0063-04	..SEMICONDUCTOR DEVIC	14
333	166	XDDZZ		81349	RCR07G473JS	..RESISTOR,FIXED,COMP	1
333	167	XDDZZ		31435	05-506025	..RESISTOR,ELECTRICAL	1
333	168	PADZZ	5905-00-126-6683	81349	RCR07G332JS	..RESISTOR,FIXED,COMP	1
333	169	XDDZZ		31435	03-0065-06	..SEMICONDUCTOR DEVIC	1
333	170	PADZZ	5905-00-106-3666	81349	RCR07G103JS	..RESISTOR,FIXED,COMP	2
333	171	PADZZ	5905-00-131-1255	81349	RCR07G122JS	..RESISTOR,FIXED,COMP	2
333	172	PADZZ	5905-00-106-1278	81349	RCR07G123JS	..RESISTOR,FIXED,COMP	1
333	173	PADZZ	5905-00-110-7620	81349	RCR07G102JS	..RESISTOR,FIXED,COMP	4
333	174	PADZZ	5905-00-141-0744	81349	RCR07G562JS	..RESISTOR,FIXED,COMP	1
333	175	PADZZ	5905-00-105-7764	81349	RCR07G222JS	..RESISTOR,FIXED,COMP	1
333	176	PADZZ	5961-00-476-6682	31435	03-0044-07	..TRANSISTOR	2
333	177	PADZZ	5905-00-114-0711	81349	RCR07G472JS	..RESISTOR,FIXED,COMP	1
333	178	PADZZ	5905-00-119-3504	81349	RCR07G273JS	..RESISTOR,FIXED,COMP	1
333	179	PADZZ	5905-00-469-2253	31435	05-504900	..RESISTOR,VARIABLE,W	1
333	180	PADZZ	5905-00-141-1183	81349	RCR07G101JS	..RESISTOR,FIXED,COMP	4

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
333	181	PADZZ	5905-00-120-9154	81349	RCR07G471JS	..RESISTOR, FIXED, COMP	1
333	182	PADZZ	5961-00-836-0382	81349	JAN1N3022B	..SEMICONDUCTOR DEVIC	1
333	183	XDDZZ		05397	K22-J35K	..CAPACITOR	2
333	184	PADZZ	5910-00-113-9817	81349	M39014/02-1345	..CAPACITOR, FIXED, CER	1
333	185	PADZZ	5905-00-110-7622	81349	RCR07G682JS	..RESISTOR, FIXED, COMP	1
333	186	XDDZZ		81349	RWR80S1001FS	..RESISTOR, FIXED	1
333	187	PADZZ	5950-00-241-9355	31435	02-1046-05	..TRANSFORMER, AUDIO F	1
333	188	PADZZ	5961-00-806-8309	80131	2N657A	..TRANSISTOR	1
333	189	PADZZ	5910-00-144-4381	81349	M39003-01-3024	..CAPACITOR, FIXED, ELE	1
333	190	PADZZ	5910-00-468-2783	14752	625B1C104J	..CAPACITOR, FIXED, MET	1
333	191	PADZZ	5910-00-476-6677	31435	02-1045-05	..CAPACITOR, FIXED, PLA	1
333	192	XDDZZ		31435	51500-9970	..TRANSISTOR AND RESI	1
333	193	PAFZZ	5998-00-168-5426	31435	51500-521	..PRINTED CIRCUIT BOA	1
333	194	XDDZZ		31435	05-350001	..SCREW, SELF-LOCKING	4
333	195	XDDDD		31435	51500-516	..PRINTED WIRING BD	1
333	196	PADZZ	5905-00-114-0711	81349	RCR07G472JS	...RESISTOR, FIXED, COMP	1
333	197	PADZZ	5961-00-477-2067	31435	03-0063-04	...SEMICONDUCTOR DEVIC	4
333	198	XDDZZ		31435	03-0065-06	...SEMICONDUCTOR DEVIC	1
333	199	XDDZZ	5961-00-821-2309	81349	JAN1N751A	...SEMICONDUCTOR DEVIC	1
333	200	PADZZ	5961-00-495-0929	31435	03-0065-03	...SEMICONDUCTOR DEVIC	1
333	201	PADZZ	5961-00-806-8309	80131	2N657A	...TRANSISTOR	1
333	202	XDDZZ		31435	05-508601	...RESISTOR, FIXED, WIRE	1
333	203	PADZZ	5961-00-476-5586	31435	03-0065-10	...SEMICONDUCTOR DEVIC	1
333	204	PADZZ	5905-00-126-6683	81349	RCR07G332JS	...RESISTOR, FIXED, COMP	1
333	205	PADZZ	5905-00-105-7764	81349	RCR07G222JS	...RESISTOR, FIXED, COMP	1
333	206	PADZZ	5905-00-119-8768	81349	RCR07G821JS	...RESISTOR, FIXED, COMP	1
333	207	PADZZ	5961-00-476-6682	31435	03-0044-07	...TRANSISTOR	2
333	208	PADZZ	5905-00-111-4727	81349	RCR07G272JS	...RESISTOR, FIXED, COMP	1
333	209	XDDZZ		31435	03-0065-19	...SEMICONDUCTOR DEVIC	1
333	210	PADZZ	5905-00-141-0743	81349	RCR07G392JS	...RESISTOR, FIXED, COMP	2
333	211	PADZZ	5905-00-114-5343	81349	RCR07G182JS	...RESISTOR, FIXED, COMP	1
333	212	PADZZ	5961-00-723-3602	81349	1N3612	...SEMICONDUCTOR DEVIC	3
333	213	PADZZ	5950-00-476-5582	31435	02-1062-01	...INDUCTOR, CHOKE	1
333	214	PADZZ	5905-01-169-1499	81349	RWR89S4750FS	...RESISTOR, FIXED, WIRE	1
333	215	PADZZ	5950-00-476-5584	31435	05-445002	...INDUCTOR, CHOKE	3
333	216	PADZZ	5961-00-181-0638	31435	02-1031-08	...SEMICONDUCTOR DEVIC	3
333	217	XDDZZ	5950-00-476-5583	31435	51508-1220	...TRANSFORMER, POWER	1
333	218	XDDZZ		31435	05-508600	...RESISTOR, FIXED, WIRE	3
333	219	XDDZZ		18876	11240551	...HEATSINK, ELECTRICAL	1
333	220	XDDZZ		80205	NAS1189-04P3	...SCREW, SELF-LOCKING	2
333	221	XDDDD		31435	51500-517	..RECTIFIER BD ASSY	1
333	222	XDDZZ		31435	05-350001	...SCREW, SELF-LOCKING	4
333	223	XDDZZ		31435	05-435500	...NUT, PLAIN, HEXAGON	4
333	224	PADZZ	5961-00-477-2067	31435	03-0063-04	...SEMICONDUCTOR DEVIC	18
333	225	PADZZ	5910-00-928-4904	56289	150D226X9035R2	...CAPACITOR, FIXED, ELE	3
333	226	PADZZ	1680-00-130-5895	31435	51500-1850	..COVER, PRINTED CIRCU	1
333	227	XDDZZ		31435	51500-1900	..CASE	1
END OF FIGURE							

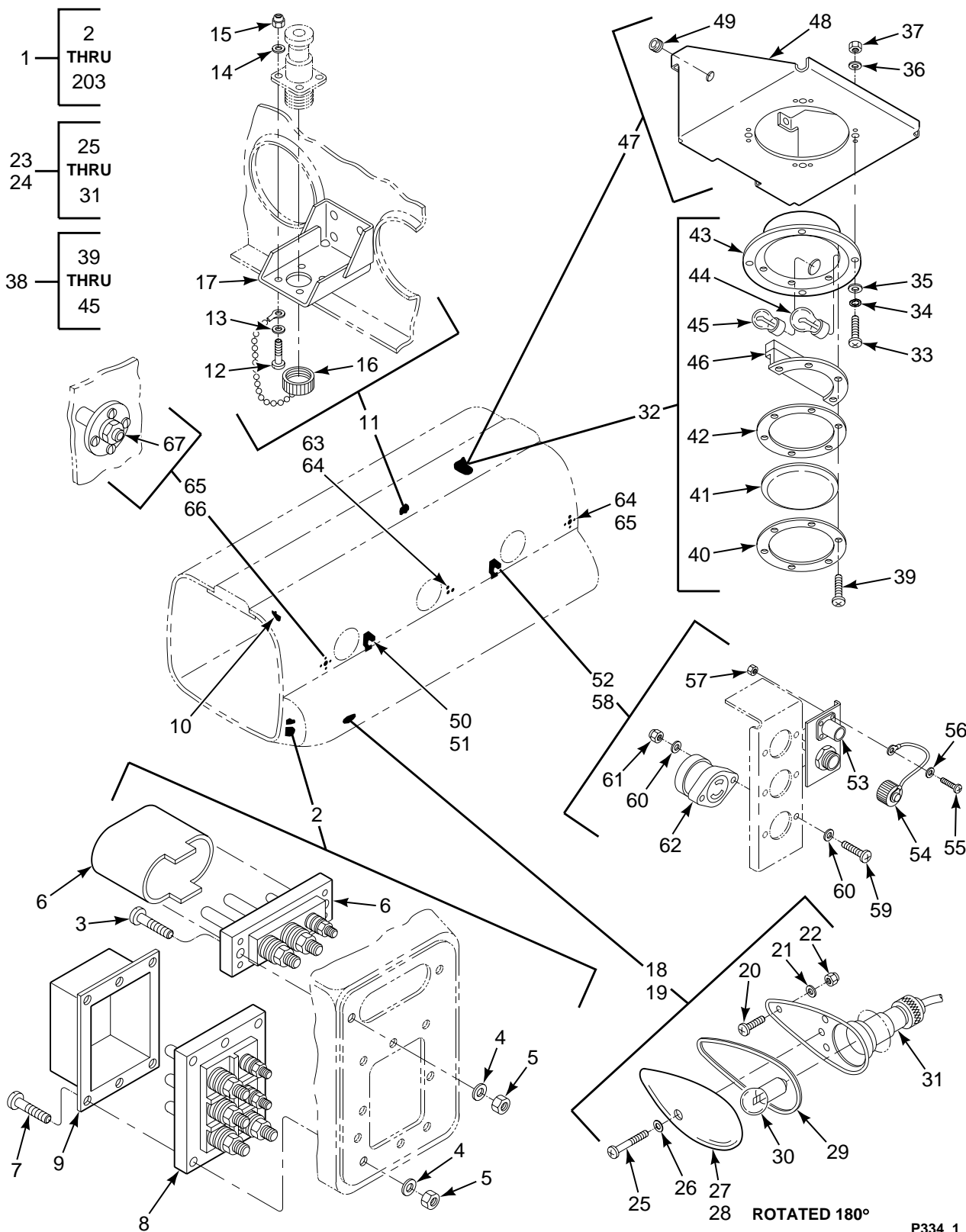


FIGURE 334. EQUIPMENT INSTL, CABIN (SHEET 1 OF 4)

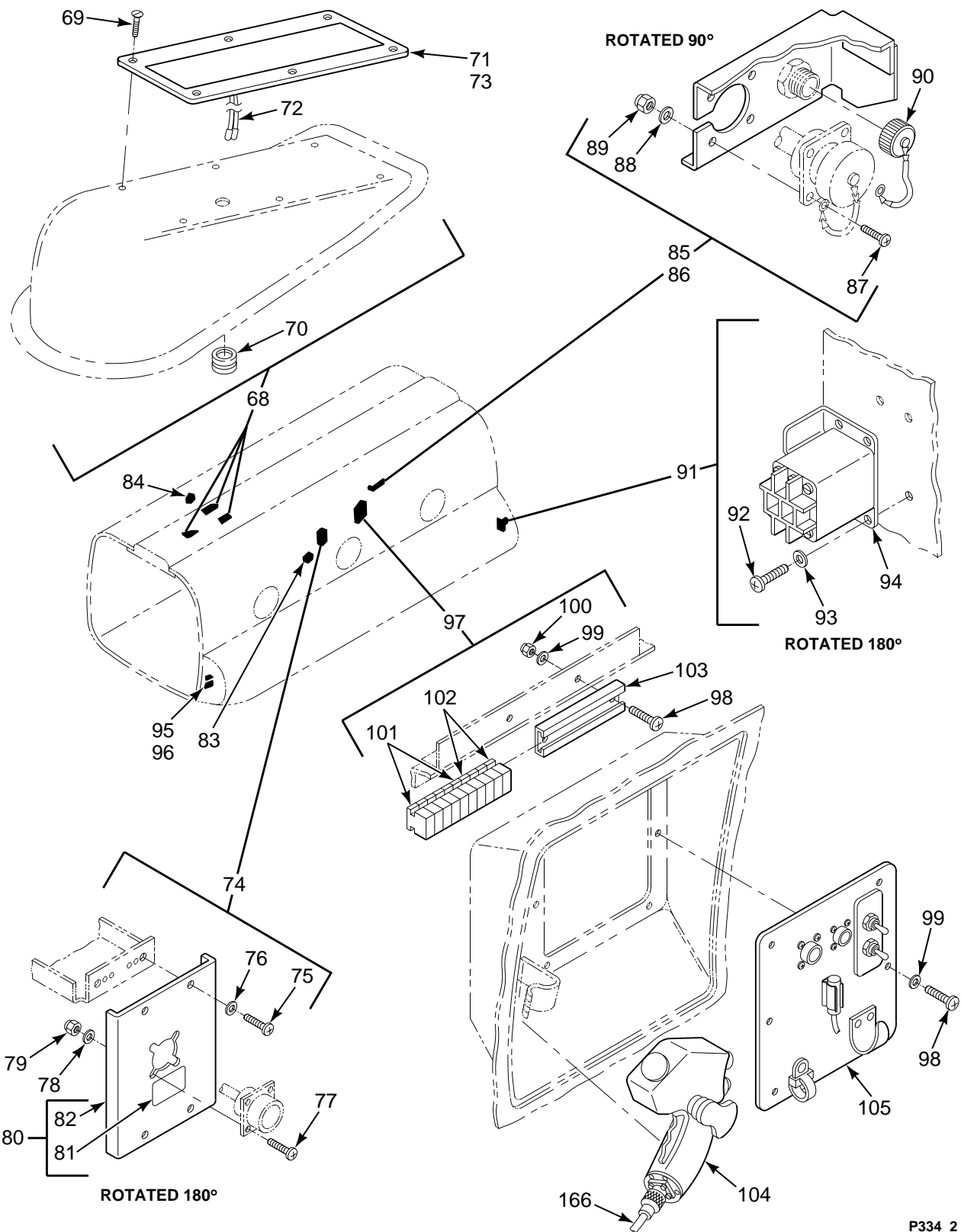


FIGURE 334. EQUIPMENT INSTL, CABIN (SHEET 2 OF 4)

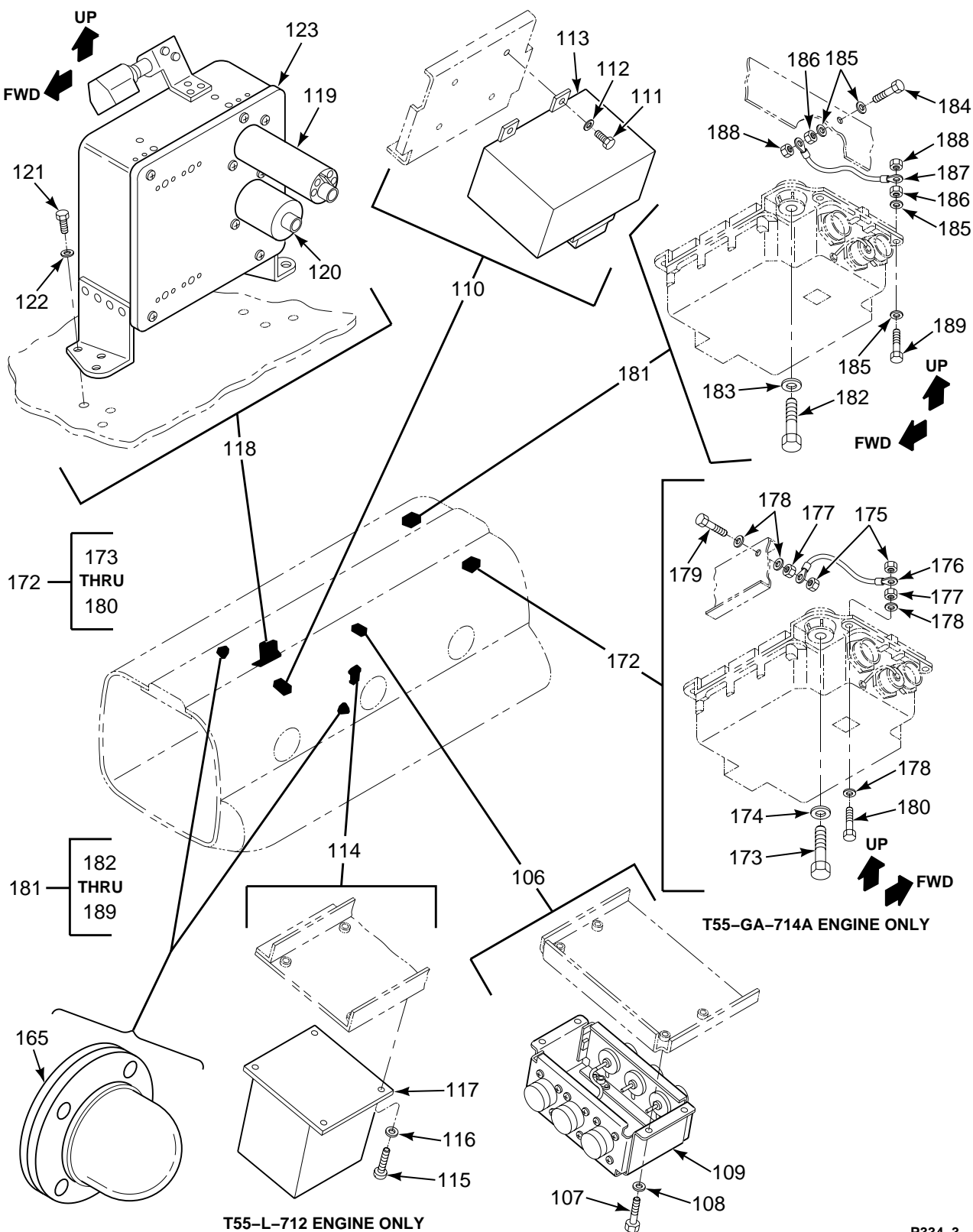


FIGURE 334. EQUIPMENT INSTL, CABIN (SHEET 3 OF 4)

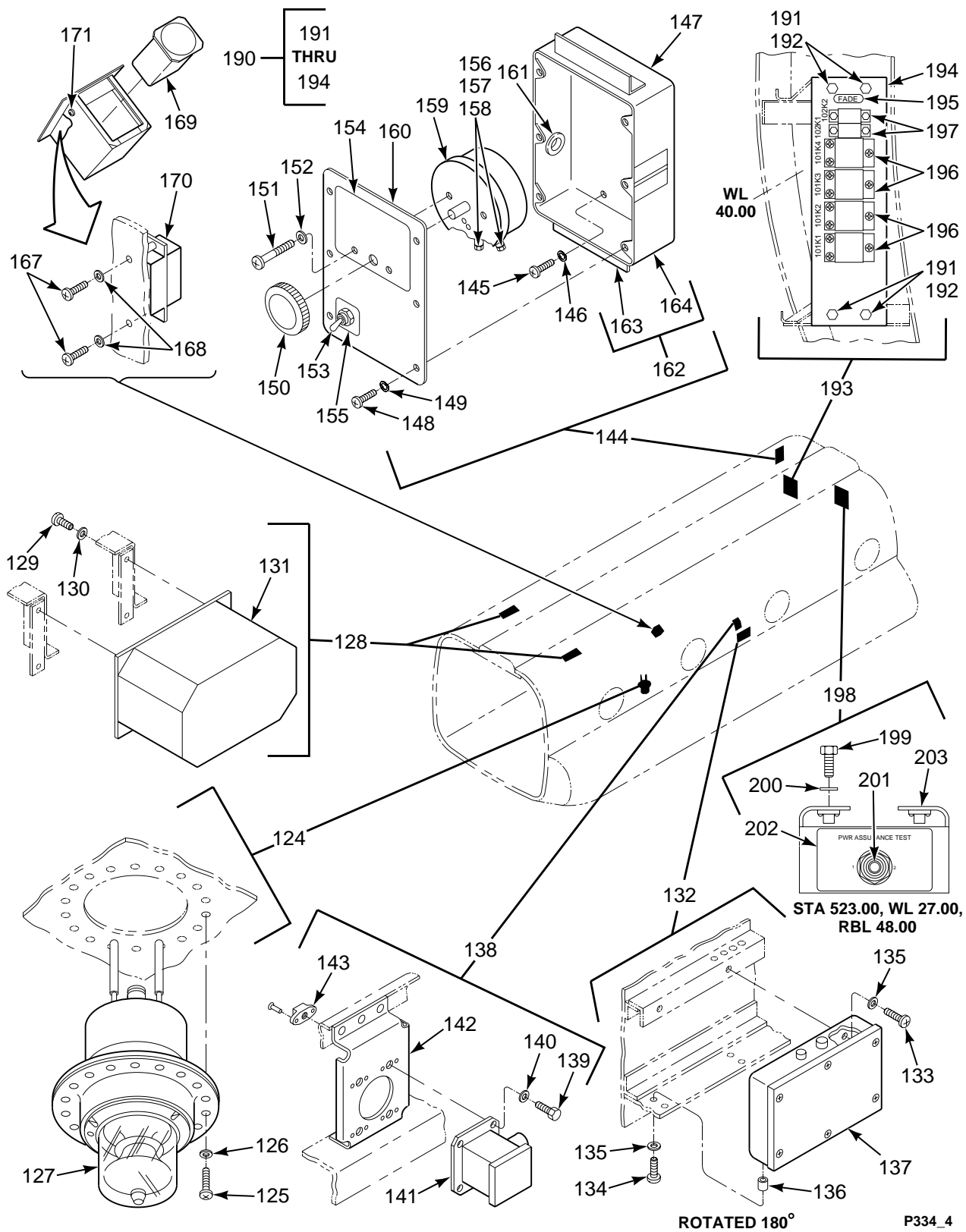


FIGURE 334. EQUIPMENT INSTL, CABIN (SHEET 4 OF 4)

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN INC UNIT
						GROUP 09 ELECTRICAL SYSTEMS EQUIPMENT INSTALLATION, CABIN	
334	1	XCOFF		77272	145E2100-8	EQUIP INSTL,CABIN U/O HELICOPTER W/ NVG	1
334	2	XCOFF		77272	114E2016-1	.INSTL RCPT EX POWER	1
334	3	PAOZZ	5305-00-781-5665	96906	MS24693C277	..SCREW,MACHINE	2
334	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	8
334	5	PAOZZ	5310-00-877-5797	96906	MS21044-N3	..NUT,SELF-LOCKING,HE	8
334	6	PAOZZ	5935-01-050-7485	96906	MS3506-1	..CONNECTOR,RECEPTACL	1
334	7	PAOZZ	5305-00-059-3664	96906	MS51958-68	..SCREW,MACHINE	6
334	8	PAOZZ	5935-00-255-3375	96906	MS90362-1	..CONNECTOR,RECEPTACL	1
334	9	PAOZZ	5935-00-879-8479	96906	MS17845-1	..SHELL,ELECTRICAL CO	1
334	10	XCOFF		77272	114E2066-4	.LIGHT INSTL,EMERGEN SEE FIG 434 FOR BKDN	1
334	11	XCOFF		77272	114E2106-9	..RECEPT INSTL CABLE	1
334	12	PAOZZ	5305-00-842-0241	80205	NAS600-6P	..SCREW,MACHINE	4
334	13	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	4
334	14	PAOZZ	5310-00-550-5009	96906	MS15795-704	..WASHER,FLAT	4
334	15	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING,HE	4
334	16	PBOZZ	5935-01-184-7376	96906	MS25043-10DA	..COVER,ELECTRICAL CO	1
334	17	MOOOO		77272	114E2106-5	..SUPPORT M/F AL ALY 2024T4	1
334	18	XCOOO		77272	114E2115-1	.INST NAVIGATION POR	1
334	19	XCOFF		77272	114E2116-1	.INSTL NAV LIGHT R/H	1
334	20	PAOZZ	5305-00-959-6641	96906	MS24693S32	..SCREW,MACHINE	3
334	21	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	3
334	22	PAOZZ	5310-00-081-8087	96906	MS21044N06	..NUT,SELF-LOCKING,HE	3
334	23	XDOOO		88044	AN3033-14	..LIGHT,NAVIGATIONAL,	1
334	24	PAOZZ	6220-00-727-7547	88044	AN3033-15	..LIGHT,NAVIGATIONAL,	1
334	25	XDOZZ		88044	AN507-632R12	...SCREW,MACHINE	1
334	26	XDOZZ		88044	AN899-1	...GASKET	1
334	27	PAOZZ	6220-00-151-7539	72914	A1836-2	...LENS,LIGHT RED U/W PN AN3033-14	1
334	28	PAOZZ	6220-00-151-7538	88044	AN3042-4	...LENS,LIGHT GREEN U/W PN AN3033-15	1
334	29	PAOZZ	5330-00-171-9934	88044	AN899-2	...GASKET	1
334	30	PAOZZ	6240-01-262-0148	81349	M6363/2-2	...LAMP,INCANDESCENT	1
334	31	PAOZZ	6220-00-283-9335	88044	AN3033-10	...LIGHT,NAVIGATIONAL,	1
334	32	XCOOO		77272	114E2119-4	.INSTL,DOME LGHTS U/O PN 145E2100-8	1
334	33	PAOZZ	5305-00-206-1288	96906	MS35214-27	..SCREW,MACHINE	13
334	34	PAOZZ	5310-00-045-4007	96906	MS35338-41	..WASHER,LOCK	16
334	35	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	16
334	36	PAOZZ	5310-00-184-8966	88044	AN960PD8	..WASHER,FLAT	16
334	37	PAOZZ	5310-00-208-3467	96906	MS33737-9C	..NUT,SHEET SPRING	16
334	38	XDOOO		77272	145E2330-1	..LGHT ASSY,CABN/RAMP	4
334	39	PAOZZ	5305-00-889-2999	96906	MS35206-217	...SCREW,MACHINE U/O PN MS25358-8	6
334	39	PAOZZ	5305-01-290-6140	22973	330-011-00	...SCREW,MACHINE	6
334	40	PAOZZ	6220-00-133-7705	96906	MS25358-5	...RETAINER,LENS	1
334	41	PAOZZ	6220-00-283-9732	96906	MS25358-4	...LENS,LIGHT	1
334	42	PAOZZ	5330-00-143-8571	96906	MS25358-6	...GASKET	1
334	43	PAOZZ	6220-00-179-2653	96906	MS25358-3	...HOUSING,LIGHT	1
334	44	PAOZZ	6240-00-060-4707	08806	1309	...LAMP,INCANDESCENT	1
334	45	PAOZZ	6220-00-299-7136	96906	MS25358-8	...LIGHT,DOME U/O PN 145E2330-1	1
334	46	PAOZZ	6210-01-238-3982	0VDA9	922-971-00	...FILTER,INDICATOR LI	1
334	47	XCOOO		77272	114E2171-33	.INSTL BRKT CAB DOME	4
334	48	MOOOO		77272	114E2171-35	..BRACKET M/F AL ALY 2024T4	1
334	49	PCOZZ	5325-00-174-5317	96906	MS35489-4	..GROMMET,NONMETALLIC	2
334	50	XCOFF		77272	114E2122-1	.INSTL CONN UTIL CAB	1
334	51	XCOFF		77272	114E2122-2	.INSTL CONN UTIL CAB	1
334	52	XCOFF		77272	114E2122-3	.INSTL CONN UTIL CAB WITHOUT ERFS	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
334	53	PAOZZ	5935-01-344-8287	81349	D38999/22BW	..DUMMY CONNECTOR,REC WITH ERF5 II	1
334	54	PAOZZ	5935-01-282-9854	81349	D38999/33W11R	..COVER,ELECTRICAL CO WITH ERF5 II	1
334	55	PAOZZ	5305-00-926-5655	80205	MS27039C0808	..SCREW,MACHINE WITH ERF5 II	1
334	56	PAOZZ	5310-01-123-5639	88044	AN960JD8	..WASHER,FLAT WITH ERF5 II	1
334	57	PAOZZ	5310-00-811-3494	80205	MS21044N08	..NUT,SELF-LOCKING,HE WITH ERF5 II	1
334	58	XCOFF		77272	114E2122-4	..INSTL CONN UTIL CAB	1
334	59	PAOZZ	5305-00-990-6444	96906	MS35207-261	..SCREW,MACHINE	6
334	60	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	12
334	61	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING	6
334	62	XDOZZ		81348	WC596/81-1	..CONNECTOR,RECEPTACL	3
334	63	XCOFF		77272	114E2126-1	..INSTL GRD JACK,FUEL LH STA 312.00	1
334	64	XCOFF		77272	114E2126-2	..INSTL GRD JACK,FUEL RH STA 331.66	1
334	65	XCOFF		77272	114E2127-1	..INSTL GRD JACK,FUEL LH STA 210.25 & STA 421.12	1
334	66	XCOFF		77272	114E2127-2	..INSTL GRD JACK,FUEL RH STA 207.70 & STA 408.20	1
334	67	PAOZZ	5935-00-432-9340	96906	MS90298-2	..CONNECTOR,RECEPTACL	2
334	68	XCOFF		77272	114E2128-1	..INSTL FORM LIGHT	1
334	69	PAOZZ	5305-00-959-4158	96906	MS24693C273	..SCREW,MACHINE	18
334	70	PCOZZ	5325-00-263-6632	96906	MS35489-6	..GROMMET,NONMETALLIC	3
334	71	AOOOO		77272	114E2128-3	..LIGHT ASSY FWD	3
334	72	PAOZZ	5940-00-345-1276	81349	M6852-1	...SPLICE SET	2
334	73	PAOZZ	6220-00-851-9037	32890	30-0238-1	...LIGHT,NAVIGATIONAL,	1
334	74	XCOFF		77272	414E2167-2	..INSTL BLD TCK RECPT	1
334	75	PAOZZ	5305-00-840-9275	80205	NAS602-8P	..SCREW,MACHINE	4
334	76	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	4
334	77	PAOZZ	5305-00-842-0241	80205	NAS600-6P	..SCREW,MACHINE	4
334	78	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	8
334	79	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	4
334	80	XDOOO		77272	114E2169-6	..RECEPTACLE ASSY	1
334	81	XDOZZ		81205	BACM10M1BYJ	...METAL-CAL	1
334	82	MOOOO		77272	114E2169-5	...BRACKET M/F 0.040 AL ALY 2024- T4 CLAD SHT, QQ-A-250/5 COND T4	1
334	83	XCOFF		77272	145E2031-1	..INSTL EMER HOOK REL LH, SEE FIG 335 FOR BKDN	1
334	84	XCOFF		77272	145E2031-2	..INSTL RELAY BOX HK RH, SEE FIG 336 FOR BKDN	1
334	85	XCOOO		77272	145E2064-1	..INSTL UTILITY RECP LH	1
334	86	XCOOO		77272	145E2064-2	..INSTL UTILITY RECP RH	1
334	87	PAOZZ	5305-00-054-5649	96906	MS51957-15	..SCREW,MACHINE	4
334	88	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	4
334	89	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	4
334	90	XDOZZ		96906	MS25043-14D	..COVER,ELECTRICAL	1
334	91	XCOZZ		77272	145E2090-2	..INST APU FUEL RELAY	1
334	92	PAOZZ	5305-00-984-6193	96906	MS35206-245	..SCREW,MACHINE	4
334	93	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	4
334	94	PAOZZ	5945-00-225-8692	96906	MS24149D1	..RELAY,ELECTROMAGNET	1
334	95	XCODD		77272	145E2116-1	..EQUIPMENT INSTL,POD RH POD, SEE FIG 330 FOR BKDN	1
334	96	XCOOO		77272	145E2117-7	..INSTL ELEC EQUIP LH POD, SEE FIGURE 331 FOR BKDN	1
334	97	XCOOO		77272	145E2143-1	..INSTL-HOIST OPR PNL	1
334	98	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	8
334	99	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	8
334	100	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING	2
334	101	PAOZZ	5940-01-067-2778	11139	CTJ120E02C513	..TERMINAL JUNCTION	6
334	102	PAOZZ	1015-01-079-8406	19207	12273236-2	..MODULE,TERMINAL	4
334	103	XDOZZ		11139	CTJ3A10-4021	..RAIL ASSY	1
334	104	PAOOO	1680-01-123-7645	77272	145ES017-1	..GRIP ASSY,HOIST (A218-966375-00) SEE FIG 337 FOR BKDN	1
334	105	XDOOO		77272	145E2137-3	..PNL ASSY-HOIST OPR SEE FIG 338 FOR BKDN	1

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
334	106	XCOFF		77272	145E2148-1	..BOX ASSY,INSTL,SWIT PRESSURE	1
						REFUELING	
334	107	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	4
334	108	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
334	109	PAOFF	6110-01-133-3336	77272	114E2255-6	..DISTRIBUTION BOX SEE FIG 339 FOR	1
						BKDN	
334	110	XCOOO		77272	145E2148-2	..INVERTOR INSTL PRESSURE REFUELING	1
334	111	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	4
334	112	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
334	113	PAODD	6130-01-005-5392	96906	MS16057-3	..INVERTER,POWER,STAT MULTIPURPOSE	1
334	114	XCODD		77272	145E2152-1	..BOX INSTL,N2 CONTR0 T55-L-712	1
						ENGINE ONLY	
334	115	PADZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	4
334	116	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
334	117	PAODD	6110-01-183-4852	05624	SYLZ7561-4	..CONTROL BOX ASSY SEE FIG 170 FOR	1
						BKDN	
334	118	XCOOO		77272	145E2166-1	..INSTL PRECHECK PNL	1
334	119	PAODD	6695-00-045-4522	77272	114ES224-1	..INDICATOR,LIQUID	1
334	120	PAODD	5930-00-177-3188	77272	114ES224-4	..SWITCH,ROTARY,FUEL	1
334	121	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	6
334	122	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	6
334	123	XDOOO		77272	114E2253-13	..PANEL ASSY,PRECHECK SEE FIG 340	1
						FOR BKDN	
334	124	XCOFF		77272	145E2175-1	..INSTL ANTI-COIL LT	1
334	125	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	36
334	126	PAOZZ	5310-01-134-5794	88044	AN960KD10	..WASHER,FLAT	36
334	127	PAOFF	6220-01-108-7280	72914	30-0849-17	..STROBE LIGHT SEE FIG 341 FOR BKDN	1
334	128	XCODD		77272	145E2188-1	..INSTL BOX ASSY N1 CONTROL LH	1
334	128	XCODD		77272	145E2188-2	..INSTL BOX ASSY N1 CONTROL RH	1
334	129	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	4
334	130	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
334	131	PAODD	2995-01-236-9659	A2829	BCH10-1	..CONTROL BOX,ENGINE SEE FIG 174	1
						FOR BKDN	
334	132	XCOOO		77272	145E2194-1	..INSTL RELAY BOX LH FUEL SYSTEM	1
334	132	XCOOO		77272	145E2194-2	..INSTL RELAY BOX RH FUEL SYSTEM	1
334	133	PAOZZ	5305-00-840-9275	80205	NAS602-8P	..SCREW,MACHINE	2
334	134	PAOZZ	5305-00-984-6195	96906	MS35206-247	..SCREW,MACHINE	4
334	135	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	6
334	136	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	..SPACER,SLEEVE	4
334	137	PAOOO	5945-01-298-7845	77272	145E2195-1	..RELAY ASSEMBLY SEE FIG 342 FOR	1
						BKDN	
334	138	XCODD		77272	414E2161-1	..CONTROL UNIT INSTL LEVEL SENSING,	1
						AUX FUEL, LH	
334	138	XCODD		77272	414E2161-2	..CONTROL UNIT INSTL LEVEL SENSING,	1
						AUX FUEL, RH	
334	139	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	4
334	140	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
334	141	PAODD	2915-01-137-5709	89305	472580-011	..TRANSMITTER,LIQUID SEE FIG 346	1
						FOR BKDN	
334	142	XDOZZ		77272	414E2161-3	..BRACKET ASSY	1
334	143	PAOZZ	5310-00-777-5791	96906	MS21059L3	...NUT PLATE,SELF-LOCK	4
334	144	XCOOO		77272	145E2328-1	..PANEL,INST,CABIN LT	1
334	145	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	4
334	146	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT	4
334	147	XDOOO		77272	145E2329-1	..PNL,CNTRL CBN/R LTS	1
334	148	PAOZZ	5305-00-059-3657	96906	MS51958-61	...SCREW,MACHINE	6
334	149	PAOZZ	5310-00-045-3296	96906	MS35338-43	...WASHER,LOCK	6
334	150	PAOZZ	5355-01-229-1168	44655	5124	...KNOB,CONTROL	1
334	151	PAOZZ	5305-00-071-1313	96906	MS51957-77	...SCREW,MACHINE	2
334	152	PAOZZ	5310-00-550-1130	96906	MS35333-40	...WASHER,LOCK	2
334	153	PAOZZ	5930-00-655-4248	96906	MS24524-21	...SWITCH,TOGGLE	1
334	154	XDOZZ		81205	BACM10BITR	...CAL,METAL	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
334	155	XDOZZ		81205	BACM10BITS	...CAL,METAL	1
334	156	PAOZZ	5305-00-054-6670	96906	MS51957-45	...SCREW,MACHINE	2
334	157	PAOZZ	5310-00-952-1872	96906	MS21045C08	...NUT,SELF-LOCKING	2
334	158	XDOZZ	5310-00-685-3744	88044	AN960C8	...WASHER,FLAT	2
334	159	PAOZZ	5905-01-229-1241	44655	63994	...RESISTOR,VARIABLE	1
334	160	XDOZZ		77272	145E2329-2	...PLT,COVER	1
334	161	PAOZZ	5325-00-276-6100	96906	MS35489-14	...GROMMET,NONMETALLIC	1
334	162	XDOZZ		77272	145E2329-3	...BOX,ASSY,SUB	1
334	163	XDOZZ		77272	145E2329-5	....ANGLE ASSY	2
334	164	XDOZZ		77272	145E2329-4	....BOX ASSY	1
334	165	PAOZZ	6220-01-264-6697	0VDA9	923-655-00	..LIGHT,NAVIGATIONAL,	8
334	166	PAOZZ	1680-01-115-3670	77272	145ES019-1	..WIRE HARNESS	1
334	167	PAOZZ	5305-00-054-5648	96906	MS51957-14	..SCREW,MACHINE	1
334	168	PAOZZ	5310-01-396-2209	80205	NAS1149DN416J	..WASHER,FLAT	1
334	169	PAOZZ	5945-01-224-9424	81349	M83536/2-024M	..RELAY,ELECTROMAGNET	1
334	170	XDOZZ		80205	NAS1831-4B16	..POST,ELECTRICAL-MEC	2
334	171	PAOZZ	5355-00-926-5238	96906	MS91528-1E1G	..KNOB	1
334	172	XCOOO		77272	145EK252-1	..DECU NO. 1 INSTL (T55-GA-714A ENGINE)	1
334	173	PAOZZ	5306-01-108-4419	80205	NAS6604-17	..BOLT,SHEAR (T55-GA-714A ENGINE)	4
334	174	PAOZZ	5310-00-141-1795	80205	NAS1149F0463P	..WASHER,FLAT (T55-GA-714A ENGINE)	4
334	175	PAOZZ	5310-01-022-0321	72962	BACN10JC3W	..NUT,SELF-LOCKING,HE (T55-GA-714A ENGINE)	1
334	176	PAOZZ	6150-00-252-6208	81349	M83413/8-G06BB	..LEAD,ELECTRICAL (T55-GA-714A ENGINE)	1
334	177	PAOZZ	5310-00-410-3025	96906	MS35650-305T	..NUT,PLAIN,HEXAGON (T55-GA-714A ENGINE)	2
334	178	XDOZZ		80205	NAS1149D0332J	..WASHER,FLAT (T55-GA-714A ENGINE)	4
334	179	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	..SCREW,MACHINE (T55-GA-714A ENGINE)	1
334	180	PAOZA	5305-01-078-8037	80205	NAS1801-3-13	..SCREW,MACHINE (T55-GA-714A ENGINE)	1
334	181	XCOOO		77272	145EK252-2	..DECU NO. 2 INSTL	1
334	182	PAOZZ	5306-01-108-4419	80205	NAS6604-17	..BOLT,SHEAR (T55-GA-714A ENGINE)	4
334	183	PAOZZ	5310-00-141-1795	80205	NAS1149F0463P	..WASHER,FLAT (T55-GA-714A ENGINE)	4
334	184	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	..SCREW,MACHINE (T55-GA-714A ENGINE)	1
334	185	XDOZZ		80205	NAS1149D0332J	..WASHER,FLAT (T55-GA-714A ENGINE)	4
334	186	PAOZZ	5310-00-410-3025	96906	MS35650-305T	..NUT,PLAIN,HEXAGON (T55-GA-714A ENGINE)	2
334	187	PAOZZ	6150-00-252-6208	81349	M83413/8-G06BB	..LEAD,ELECTRICAL (T55-GA-714A ENGINE)	1
334	188	PAOZZ	5310-01-022-0321	80539	BACN10JC-02	..NUT,SELF-LOCKING,HE (T55-GA-714A ENGINE)	1
334	189	PAOZA	5305-01-078-8037	80205	NAS1801-3-13	..SCREW,MACHINE (T55-GA-714A ENGINE)	1
334	190	XCOOO		77272	145EK254-1	..FADAC PANEL INSTL (T55-GA-714A ENGINE)	1
334	191	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	..SCREW,MACHINE (T55-GA-714A ENGINE)	4
334	192	XDOZZ		80205	NAS1149D0332J	..WASHER,FLAT (T55-GA-714A ENGINE)	4
334	193	XDOOO		77272	145EK254-2	..FADEC PANEL ASSY (T55-GA-714A ENGINE)	1
334	194	XDOZZ		77272	352E2045-1	...PLATE,MOUNTING (T55-GA-714A ENGINE)	1
334	195	XDOZZ		81205	BACM10M1CHX	...MARKER,FOIL (T55-GA-714A ENGINE)	1
334	196	PAOZA	5945-01-225-8872	81349	M83536/16-022M	...RELAY,ELECTROMAGNET (T55-GA- 714A ENGINE)	2
334	197	PAOZZ	5945-01-224-9424	81349	M83536/2-024M	...RELAY,ELECTROMAGNET (T55-GA- 714A ENGINE)	2
334	198	XCOOO		77272	145EK254-3	..TEST SWITCH INSTALL (T55-GA-714A ENGINE)	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
334	199	PAOZZ	5305-01-077-9905	80205	NAS1801-08-8	...SCREW,MACHINE (T55-GA-714A ENGINE)	4
334	200	PAOZZ	5310-01-381-9716	80205	NAS1149DN832J	...WASHER,FLAT (T55-GA-714A ENGINE)	4
334	201	PAOZZ	5930-01-064-5726	96906	MS21347-271	...SWITCH,TOGGLE (T55-GA-714A ENGINE)	1
334	202	XDOZZ		81205	BACM10M1CHZ	...MARKER,FOIL (T55-GA-714A ENGINE)	1
334	203	XDOZZ		77272	145EK254-4	...BRACKET (T55-GA-714A ENGINE)	1
END OF FIGURE							

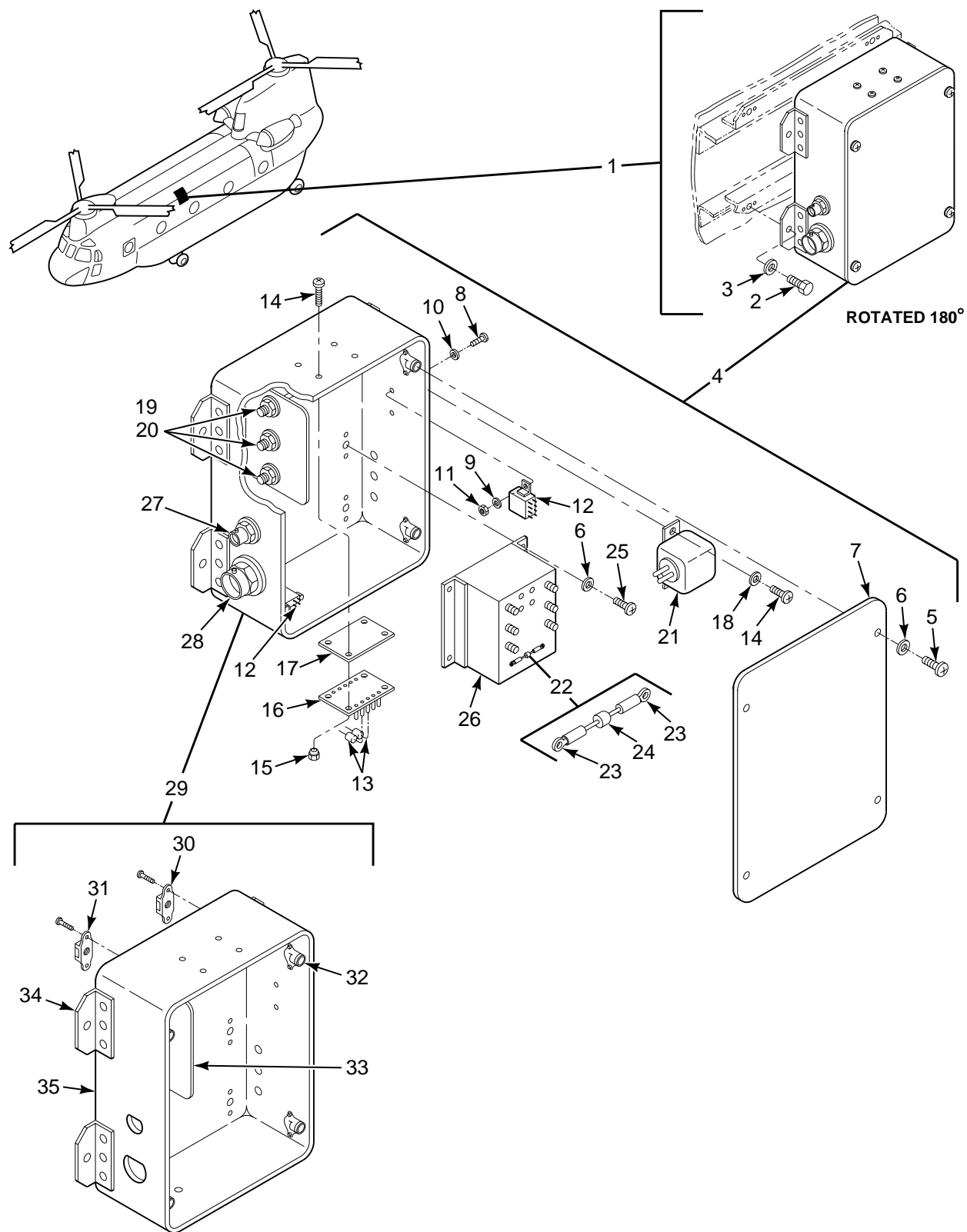


FIGURE 335. BOX INSTL, RELAY, EMERGENCY HOOK RELEASE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX INSTALLATION, RELAY, EMERGENCY HOOK RELEASE	
335	1	XCOFF		77272	145E2031-1	INSTL EMER HOOK REL EMER HOOK RELEASE,LHSEE FIG 334 FOR NHA	1
335	2	PAOZZ	5306-00-150-9221	88044	AN3-3A	..BOLT,MACHINE	4
335	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
335	4	XDOFF	5945-01-278-0397	77272	145E2085-3	..RELAY ASSEMBLY	1
335	5	PAFZZ	5305-01-078-2343	80205	NAS1801-3-6	..SCREW,MACHINE	4
335	6	PAFZZ	5310-01-105-7241	88044	AN960JD10L	..WASHER,FLAT	8
335	7	XDFZZ		77272	145E2084-4	..COVER	1
335	8	PAFZZ	5305-00-054-5637	96906	MS51957-3	..SCREW,MACHINE	4
335	9	PAFZZ	5310-00-660-2084	80205	NAS620A2	..WASHER,FLAT	2
335	10	PAFZZ	5310-00-834-1799	80205	NAS620A3L	..WASHER,FLAT	4
335	11	PAFZZ	5310-00-207-9364	81205	BACN10DN26	..NUT,SELF-LOCKING,HE	4
335	12	XDFZZ		81349	M39016/13-060L	..RELAY	2
335	13	XDFZZ		81349	RCR20G561JM	..RESISTOR	2
335	14	XDFZZ		81205	BACS12CB06-7	..SCREW,MACHINE	6
335	15	PAFZZ	5310-00-982-5003	96906	MS21045C06	..NUT,SELF-LOCKING,HE	4
335	16	XDFZZ		71279	200-1333-11-01-0 2	..TERMINAL BOARD	1
335	17	XDFZZ		71279	200-1329-25-00-0 2	..INSULATOR	1
335	18	PAFZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	2
335	19	XDFZZ		81349	JAN1N2160	..DIODE	3
335	20	XDFZZ		81205	BACK18F1	..MTG KIT DIODE	3
335	21	PAFZZ	5945-01-227-7974	58614	5605-E-1002	..RELAY TIME DELAY	1
335	22	XDFZZ		77272	145E2085-2	..SEMICONDUCTOR DEVIC	1
335	23	PAOZZ	5940-00-204-8966	96906	MS25036-102	...TERMINAL,LUG	2
335	24	XDFZZ		81349	JAN1N3613	...SEMICONDUCTOR DEVIC	1
335	25	PAFZZ	5305-00-955-0121	81205	BACS12CB3-7	..SCREW,MACHINE	4
335	26	XDFZZ		96906	MS27997-D2	..RELAY	1
335	27	PAFZA	5935-01-113-0626	96906	MS3474W10-6P	..CONNECTOR,RECEPTACL	1
335	28	XDFZZ		96906	MS3474W16-8P	..CONNECTOR	1
335	29	AFFFF		77272	145E2084-6	..BOX SUB ASSY	1
335	30	PAFZZ	5310-00-781-9493	80205	MS21075L06N	...NUT,SELF-LOCKING,PL	2
335	31	PAFZZ	5310-00-772-3720	72962	RM52LHTA521M02	...NUT,SELF-LOCKING,PL	4
335	32	PAFZZ	5310-00-084-9336	72962	RMS52LHA71-6-02	...NUT,SELF-LOCKING,PL	4
335	33	MFFFF		77272	145E2084-3	...ANGLE M/F .040 2024-T3 CLAD SHT QQ-A-250/5	1
335	34	MFFFF		77272	145E2084-2	...ANGLE M/F .040 2024-T3 CLAD SHT QQ-A-250/5	4
335	35	MFFFF		77272	145E2084-7	...BOX M/F BACB16D117-300	1
						END OF FIGURE	

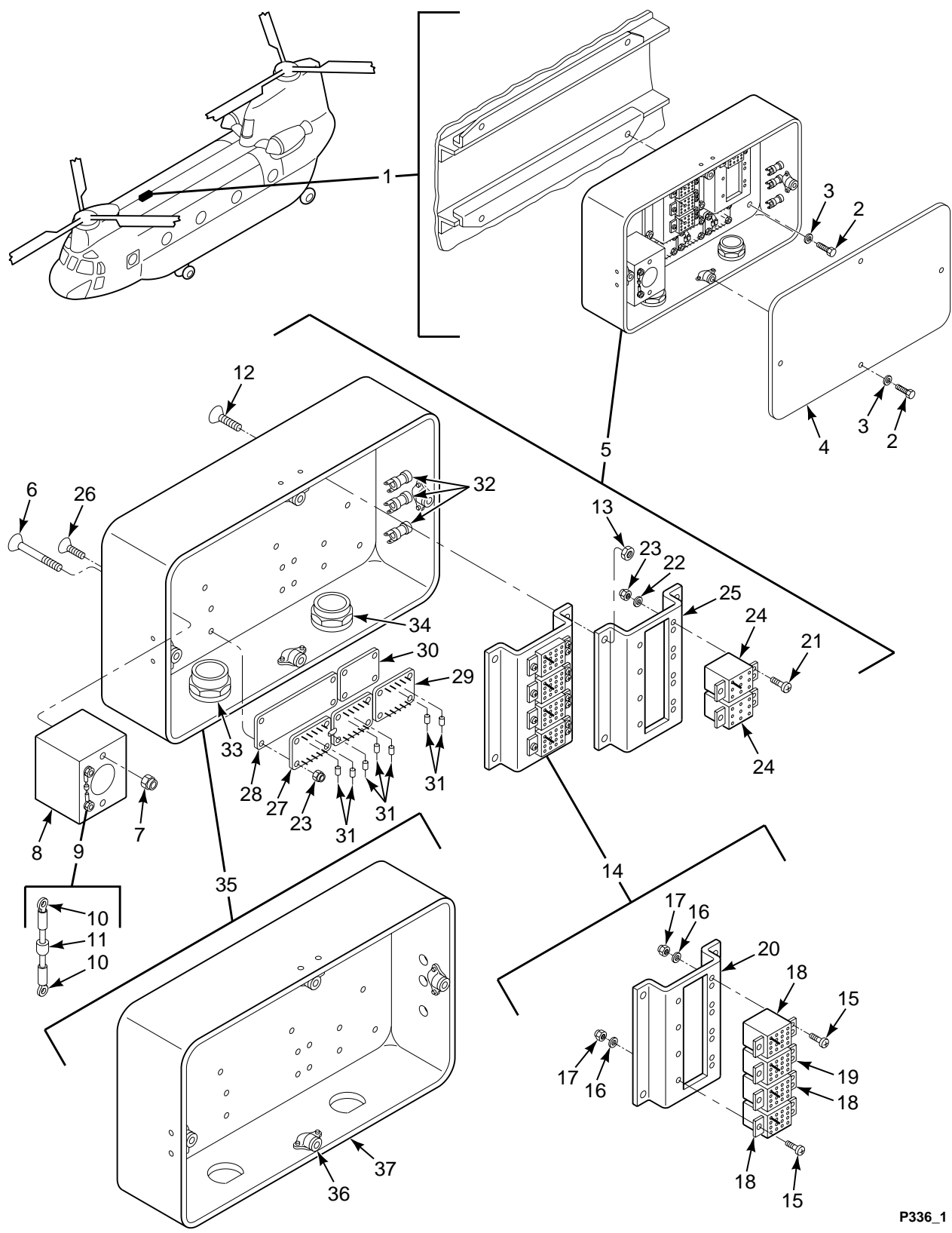


FIGURE 336. BOX INSTL, RELAY, HOOK RELEASE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX INSTALLATION, RELAY, HOOK RELEASE	
336	1	XCOFF		77272	145E2031-2	BOX INSTL,RELAY,HOO ,RHSEE FIG 334	1
						FOR NHA	
336	2	PAOZZ	5306-00-150-9221	88044	AN3-3A	..BOLT,MACHINE	8
336	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	8
336	4	MFFZZ		77272	145E2033-2	..COVER M/F BACC50D159M	1
336	5	PAOFF	6615-01-244-9740	77272	145E2032-5	..RELAY BOX ASSY	1
336	6	PAFZZ	5305-00-997-7017	80205	NAS514P632-8P	..SCREW,MACHINE	8
336	7	PAFZZ	5310-00-263-2862	96906	MS21045C3	..NUT,SELF-LOCKING,HE	2
336	8	XDFZZ	5945-00-686-6877	96906	MS24166D1	..RELAY,ELECTROMAGNET	1
336	9	XDFZZ		77272	145E2032-3	..SEMICONDUCTOR DEVIC	1
336	10	XDFZZ		81205	BACT12B2	...TERMINAL	2
336	11	XDFZZ		81349	JAN1N3613	...SEMICONDUCTOR DEVIC	1
336	12	PAFZZ	5305-01-070-1100	80205	NAS514P832-8P	..SCREW,MACHINE	6
336	13	PAFZZ	5310-00-952-1872	96906	MS21045C08	..NUT,SELF-LOCKING,HE	6
336	14	XDFFF		77272	145E2032-2	..RELAY BRKT ASSY	1
336	15	PAFZZ	5305-00-054-6654	96906	MS51957-30	...SCREW,MACHINE	12
336	16	PAFZZ	5310-00-184-8988	80205	NAS1149DN616H	...WASHER,FLAT	12
336	17	PAFZZ	5310-00-982-5003	96906	MS21045C06	...NUT,SELF-LOCKING,HE	12
336	18	PBFZZ	5945-01-282-6900	81349	M83536/15-021M	...RELAY,ELECTROMAGNET	3
336	19	XDFZZ		96906	MS27743-4	...RELAY,ELECTROMAGNET	1
336	20	MFFZZ		77272	145E2033-3	...RELAY BRACKET	1
336	21	PAFZZ	5305-00-054-6654	96906	MS51957-30	..SCREW,MACHINE	6
336	22	PAFZZ	5310-00-184-8988	80205	NAS1149DN616H	..WASHER,FLAT	6
336	23	PAFZZ	5310-00-982-5003	96906	MS21045C06	..NUT,SELF-LOCKING,HE	14
336	24	XDFZZ		96906	MS27743-4	..RELAY,ELECTROMAGNET	2
336	25	MFFZZ		77272	145E2033-5	..RELAY BRACKET M/F BACC50D159M	1
336	26	PAFZZ	5305-00-719-5401	96906	MS24694S49	..SCREW,MACHINE	2
336	27	XDFZZ		71279	200-1333-22-01-0 2	..TERMINAL BOARD	1
336	28	PAFZZ	5940-01-264-6267	71279	200-1329-22-00-0 2	..TERMINAL BOARD	1
336	29	XDFZZ		71279	200-1333-11-01-0 2	..TERMINAL BOARD	1
336	30	XDFZZ		71279	200-1329-25-00-0 2	..INSULATOR,TERMINAL	1
336	31	XDFZZ		81349	JAN1N3613	..SEMICONDUCTOR DEVIC	7
336	32	PAFZZ	6240-00-155-7836	96906	MS25237-327	..LAMP,INCANDESCENT	3
336	33	XDFZZ		96906	MS3474W16-8P	..CONNECTOR	1
336	34	XDFZZ		96906	MS3474W16-26P	..CONNECTOR	1
336	35	AFFFF		77272	145E2033-1	..BOX-DET SUB-ASSY	1
336	36	PAFZZ	5310-00-084-9336	72962	RM52LHA71-6-02	...NUT,SELF-LOCKING,PL	4
336	37	XDFZZ		77272	145E2033-4	...BOX	1
						END OF FIGURE	

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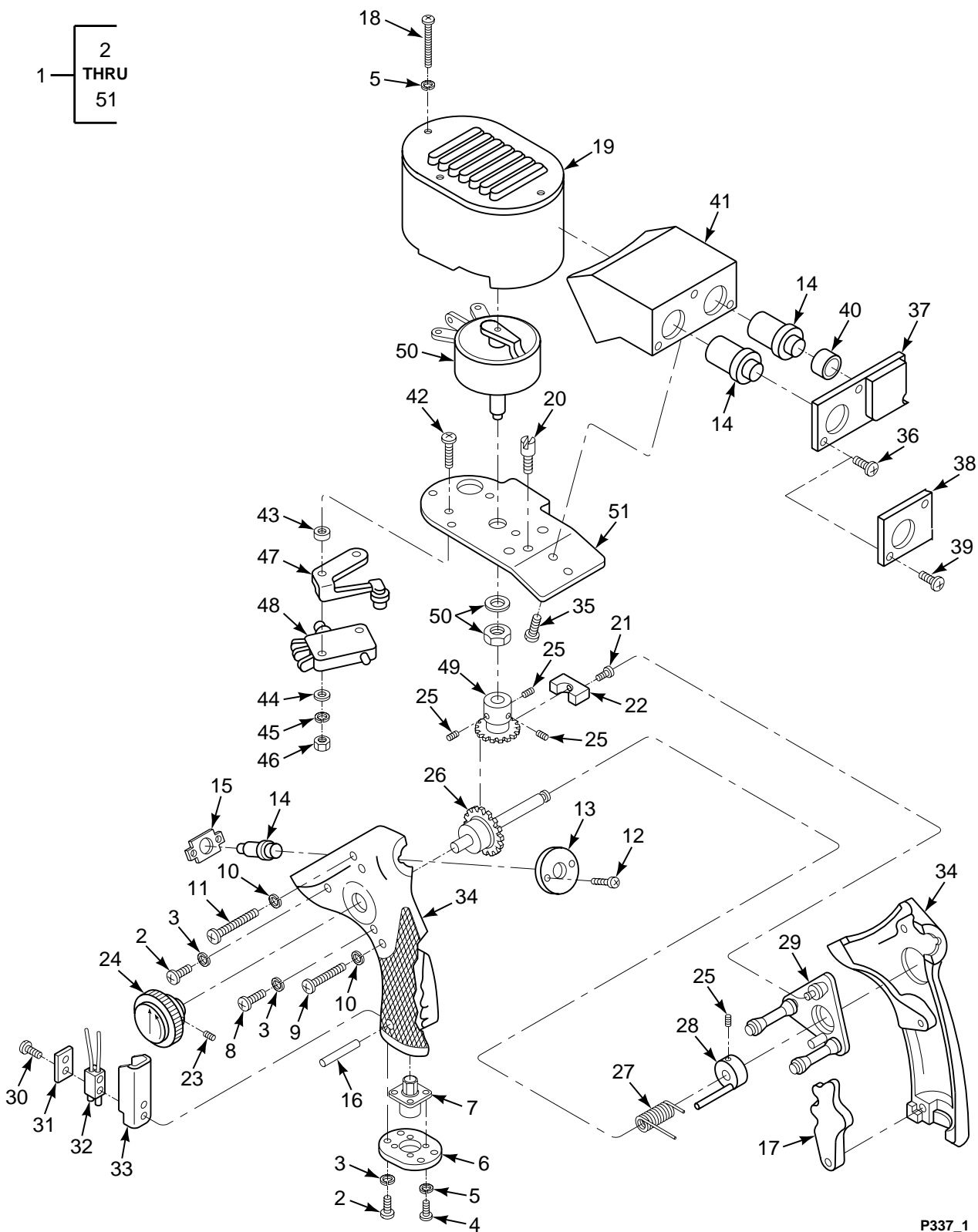


FIGURE 337. GRIP, HOIST OPERATORS WINCH CONTROL

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS GRIP, HOIST OPERATORS WINCH CONTROL	
337	1	PAOOO	1680-01-123-7645	73949	A218-966375-00	GRIP ASSY,HOIST RATORS WINCH CONTROL SEE FIG 334 FOR NHA	1
337	2	PAOZZ	5305-00-889-3116	96906	MS35206-213	.SCREW,MACHINE	6
337	3	PAOZZ	5310-00-193-7577	96906	MS35333-36	.WASHER,LOCK	7
337	4	PAOZZ	5305-00-889-3000	96906	MS35206-230	.SCREW,MACHINE	4
337	5	PAOZZ	5310-00-045-4007	96906	MS35338-41	.WASHER,LOCK	7
337	6	XDOZZ		73949	074-240487-00	.COVER,BOTTOM	1
337	7	PAOZZ		96906	MS3112E14-19P	.CONNECTOR,RECEPTACL	1
337	8	PAOZZ	5305-00-993-0191	96906	MS35206-212	.SCREW,MACHINE	1
337	9	PAOZZ	5305-00-688-2342	03538	N80P16018C6	.SCREW,MACHINE	1
337	10	PAOZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK	2
337	11	PAOZZ	5305-00-995-3440	96906	MS35207-270	.SCREW,MACHINE	1
337	12	PAOZZ	5305-00-954-3938	96906	MS35206-207	.SCREW,MACHINE	2
337	13	XDOZZ		73949	074-000018-00	.PLATE,RETAINER	1
337	14	PAFZZ	5930-00-823-2115	96906	MS25089-4AR	.SWITCH,PUSH E PROOF	3
337	15	XDOZZ		73949	164-301431-00	.BRACKET RETAINING	1
337	16	XDOZZ		73949	155-300106-00	.PIN,TRIGGER	1
337	17	XDOZZ		73949	192-400798-01	.TRIGGER	1
337	18	PAOZZ	5305-00-438-8682	96906	MS35206-328	.SCREW,MACHINE	3
337	19	PAOZZ	1680-00-761-9537	73949	181-000318-01	.COVER,GRIP	1
337	20	XDOZZ		73949	150-000428-00	.STUD	3
337	21	XDOZZ		73949	152-000128-00	.SCREW,ADJUSTING	2
337	22	PAOZZ	3120-00-076-3698	73949	360-100799-00	.BEARING	1
337	23	PAOZZ	5305-00-537-3442	88044	AN565D1032H5	.SETSCREW	1
337	24	PAOZZ	5355-01-123-7725	73949	A192-300008-01	.KNOB	1
337	25	PAOZZ	5305-00-286-2312	88044	AN565D5H3	.SETSCREW	3
337	26	XDOZZ		73949	A110-000045-01	.SHAFT ASSY	1
337	27	PAOZZ	5360-00-056-2340	73949	127-100282-01	.SPRING,HELICAL,TORS	1
337	28	XDOZZ		73949	A161-000009-01	.BUSHING ASSY	1
337	29	XDOZZ		73949	A074-240169-00	.BEARING PLATE ASSY	1
337	30	PAOZZ	5305-00-151-1364	88044	AN515-5R12	.SCREW,MACHINE	2
337	31	XDOZZ		73949	074-110011-00	.PLATE,RETAINER	1
337	32	PAOZZ	5999-00-064-9216	73949	A219-A52436-01	.CONTACT ASSEMBLY,EL	1
337	33	XDOZZ		73949	046-500038-01	.INSULATOR,PLATE	1
337	34	PBOZZ	5342-00-103-2401	73949	A192-000016-01	.HANDLE,MATCHED PAIR	1
337	35	PAOZZ	5305-00-059-4553	96906	MS35190-238	.SCREW,MACHINE	2
337	36	PAOZZ	5305-00-988-1167	96906	MS35206-204	.SCREW,MACHINE	3
337	37	PAOOZ	1680-01-455-7455	73949	A182-000397-00	.RETAINER AND GUARD	1
337	38	MOOOZ		81996	EGD-1001	.GUARD, CARGO HK REL	1
337	39	PAOZZ	5305-00-958-6382	96906	MS35206-206	.SCREW,MACHINE	2
337	40	XDOZZ		73949	161-000293-01	.BUSHING	1
337	41	XDOZZ		73949	184-900500-01	.HOUSING,SWITCH	1
337	42	PAOZZ	5305-00-984-4976	96906	MS35206-219	.SCREW,MACHINE	2
337	43	XDOZZ		73949	146-100233-01	.SPACER,SWITCH	2
337	44	PAOZZ	5310-00-167-0831	88044	AN960-4L	.WASHER,FLAT	2
337	45	PAOZZ	5310-00-543-2410	96906	MS35338-40	.WASHER,LOCK	2
337	46	PAOZZ	5310-00-934-9739	96906	MS35649-242	.NUT,PLAIN,HEXAGON	2
337	47	XDOZZ	5930-00-987-8593	73949	121-000124-00	.ADAPTER,SWITCH ACTU	1
337	48	PAOZZ	5930-00-683-2814	96906	MS25253-1	.SWITCH,SENSITIVE	1
337	49	XDOZZ		73949	131-001017-01	.GEAR	1
337	50	PAOZZ	5905-00-064-9215	73949	243-000054-00	.RESISTOR,VARIABLE,W	1
337	51	XDOZZ		73949	074-240488-00	.PLATE,MOUNTING	1
						END OF FIGURE	

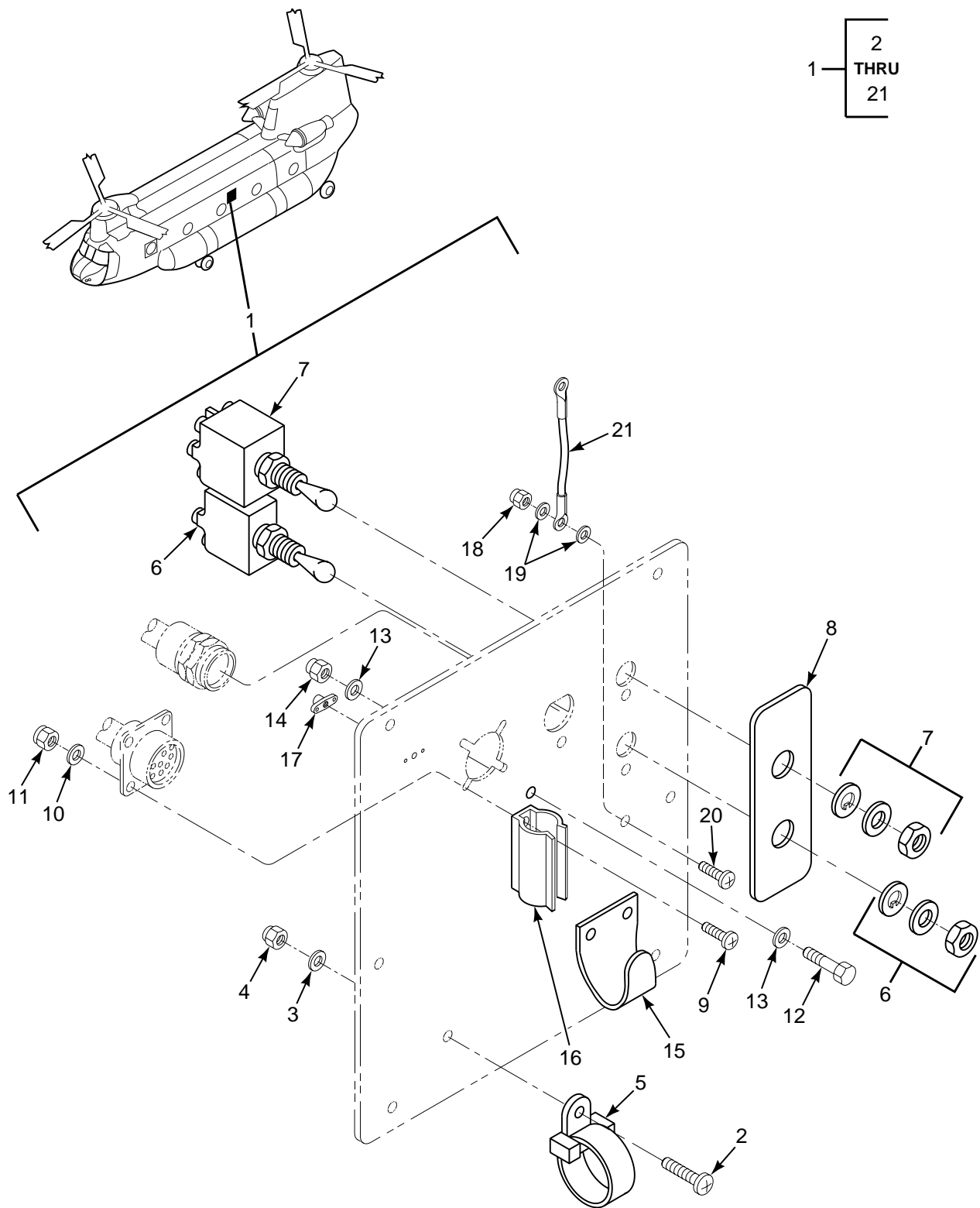


FIGURE 338. PANEL, HOIST OPERATOR

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, HOIST OPERATORS	
338	1	XDOOO		77272	145E2137-3	PANEL ASSY,HOIST OP SEE FIG 334 FOR NHA	1
338	2	PAOZZ	5305-00-054-6669	96906	MS51957-44	.SCREW,MACHINE	1
338	3	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	1
338	4	PAOZZ	5310-00-982-6814	96906	MS21044C08	.NUT,SELF-LOCKING,HE	1
338	5	XDOZZ		83930	668-3-9FR	.STRAP ASSY	1
338	6	PAOZZ	5930-00-683-1625	96906	MS24523-31	.SWITCH,TOGGLE	1
338	7	PAOZZ	5930-01-043-4402	96906	MS27409-2E	.SWITCH,TOGGLE	1
338	8	XDOZZ		81205	BACM10C34DV	.METAL CAL ON	1
338	9	PAOZZ	5305-00-242-7275	96906	MS51957-15B	.SCREW,MACHINE	4
338	10	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT	4
338	11	PAOZZ	5310-00-982-4999	96906	MS21044C04	.NUT,SELF-LOCKING,HE	4
338	12	PAOZZ	5305-00-940-9491	96906	MS35275-230	.SCREW,MACHINE	1
338	13	PAOZZ	5310-00-167-0816	88044	AN960-6	.WASHER,FLAT	2
338	14	PAOZZ	5310-00-905-8451	96906	MS21083N06	.NUT,SELF-LOCKING,HE	1
338	15	MFOZZ		77272	114E2102-6	..CLIP M/F AL ALY 2024T4	1
338	16	XDOZZ		91506	6012-7A	..CLIP,SPRING TENSION	1
338	17	XDOZZ	5310-00-780-6362	81205	BACN10MS3-6	..NUT,SELF-LOCKING,PL	1
338	18	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING,HE	1
338	19	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	2
338	20	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	1
338	21	MOOZZ		96906	MS25083-2BB4	..JUMPER ASSY M/F MS25083-2 CABLE	1
						X 4 INCH LG. 2EA MS25036-112 END OF FIGURE	

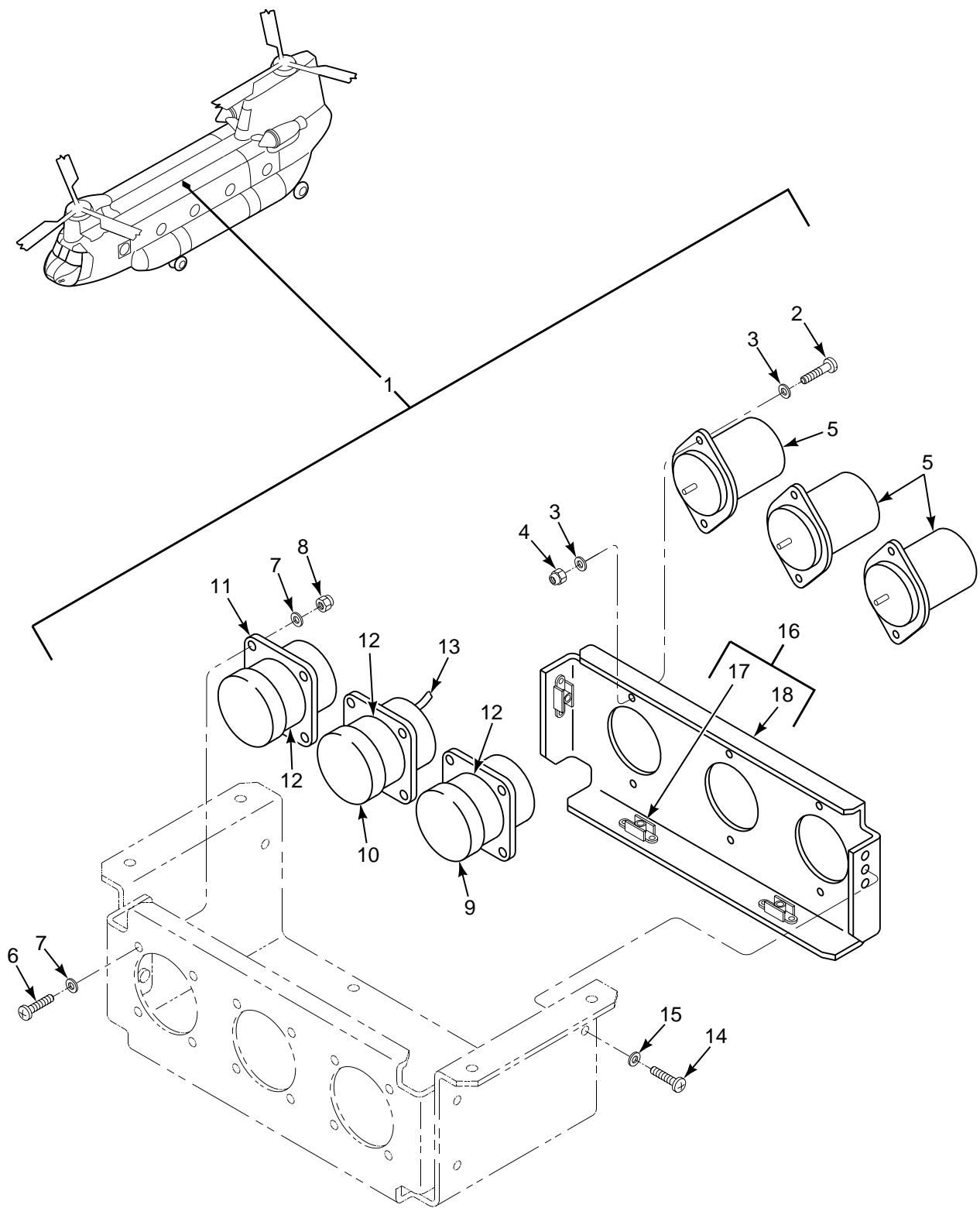


FIGURE 339. BOX, SWITCHING, REFUELING

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX, SWITCHING, REFUELING	
339	1	PAOFF	6110-01-133-3336	77272	114E2255-6	DISTRIBUTION BOX REFUELING SEE FIG 334 FOR NHA	1
339	2	PAFZZ	5305-00-841-2944	80205	NAS601-6P	.SCREW,MACHINE	6
339	3	PAFZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT	6
339	4	PAFZZ	5310-00-081-8087	96906	MS21044N06	.NUT,SELF-LOCKING,HE	6
339	5	PAFZZ	5945-00-874-0602	81349	M5757/1-021	.RELAY,ELECTROMAGNET	3
339	6	PAFZZ	5305-00-842-0241	80205	NAS600-6P	.SCREW,MACHINE	12
339	7	PAFZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT	24
339	8	PAFZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE	12
339	9	PAFZA	5935-01-208-1223	81349	M83723/72A2025N	.CONNECTOR,RECEPTACL	1
339	10	XDFZZ		81349	M83723/72A2056	.CONNECTOR,RECEPTICA	1
339	11	XDFZZ		81349	M83723/72A2057	.CONNECTOR,RECEPTICA	1
339	12	PAFZA	5999-01-127-3954	81349	M39029/74-401	.CONTACT,ELECTRICAL	18
339	13	PAFZZ	5940-00-271-7741	81343	M81824/1-2	.SPLICE,CONDUCTOR	2
339	14	PAFZZ	5305-00-813-5790	80205	NAS602-6P	.SCREW,MACHINE	4
339	15	PAFZZ	5310-00-184-8987	88044	AN960D8L	.WASHER,FLAT	4
339	16	AFFFF		77272	114E2255-3	.COVER ASSY SWITCHING ASSY- REFUELING	1
339	17	PAFZZ	5310-00-777-5780	96906	MS21059-08K	.NUT,SELF-LOCKING,PL	4
339	18	XDFZZ		77272	114E2255-5	.COVER	1
						END OF FIGURE	

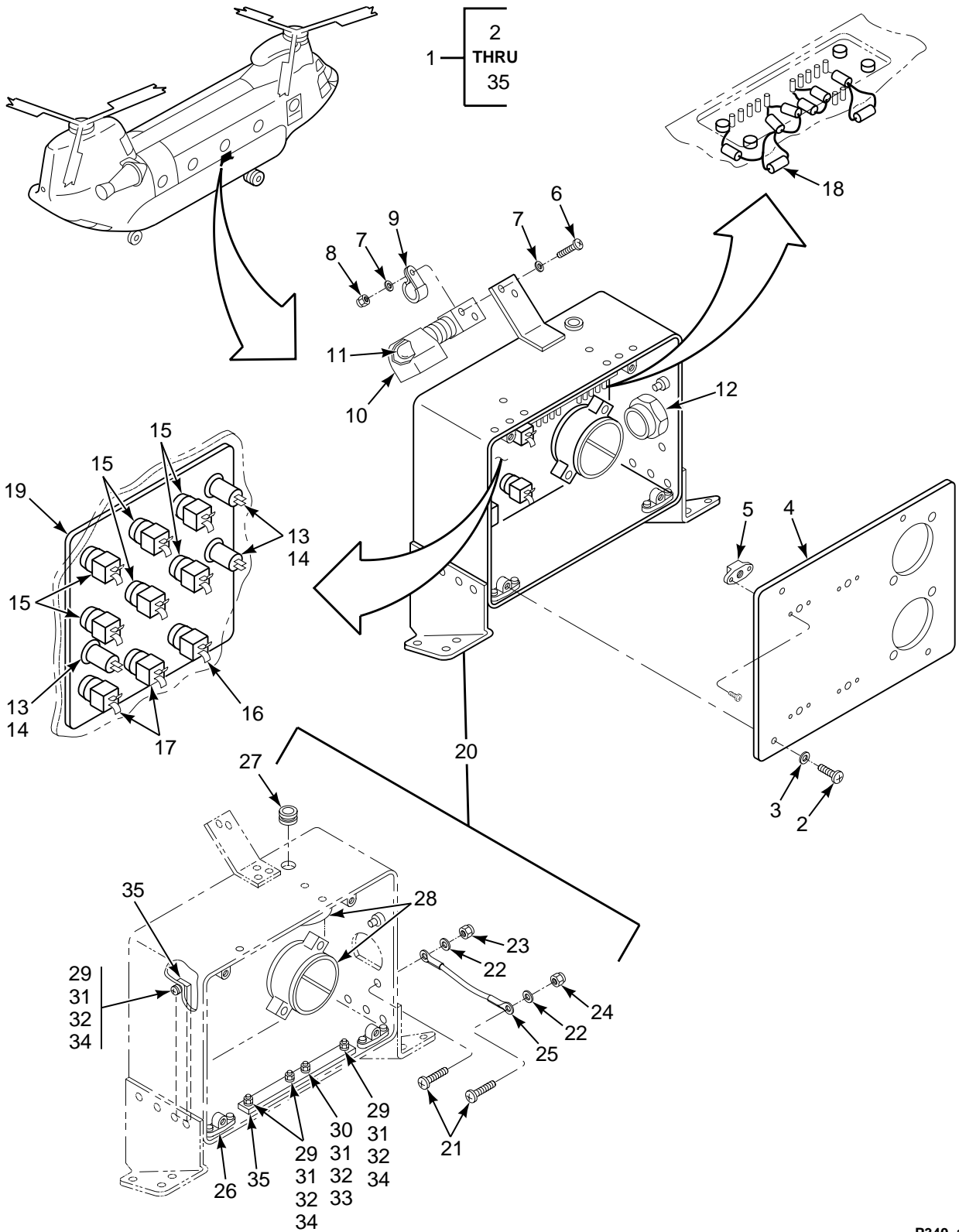


FIGURE 340. PANEL, PRECHECK

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, PRECHECK	
340	1	XDOOO		77272	114E2253-13	PANEL ASSY,PRECHECK SEE FIG 334 FOR NHA	1
340	2	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	4
340	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	4
340	4	XDOZZ		77272	114E2253-3	.COVER ASSY	1
340	5	PAOZZ	5310-00-778-2655	96906	MS21059-3	.NUT,SELF-LOCKING,PL	4
340	6	PAOZZ	5305-00-687-6724	88044	AN503-6-6	.SCREW,MACHINE	1
340	7	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT	4
340	8	PAOZZ	5310-00-081-8087	96906	MS21044N06	.NUT,SELF-LOCKING,HE	2
340	9	PAOZZ	5340-00-291-5353	96906	MS21919WDG2	.CLAMP,LOOP	1
340	10	PBOZZ	6220-01-048-4359	96906	MS25027-3	.LIGHT,COCKPIT	1
340	11	PAOZZ	6240-00-299-4742	96906	MS25069-1495	.LAMP,INCANDESCENT	1
340	12	XDOZZ		81349	M83723-74A1624N	.RECEPTACLE	1
340	13	PAOZZ	6210-00-553-1076	96906	MS25041-7	.LIGHT,INDICATOR	1
340	14	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	3
340	15	PAOZZ	5930-00-655-4248	96906	MS24524-21	.SWITCH,TOGGLE	6
340	16	PAOZZ	5930-00-660-3952	96906	MS24525-21	.SWITCH,TOGGLE	1
340	17	PAOZZ	5930-00-655-4241	96906	MS24524-23	.SWITCH,TOGGLE	2
340	18	XDOZZ		81349	JAN1N5626	.DIODE	8
340	19	XDOZZ		81205	BACM10M1CHT	.METAL CAL	1
340	20	XDOZZ		77272	114E2253-8	.BOX ASSY	1
340	21	PAOZZ	5940-01-115-7757	81205	BACS53B1EA1	..TERMINAL,STUD	2
340	22	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	2
340	23	PAOZZ	5310-00-844-3302	96906	MS21043-3	..NUT,SELF-LOCKING,EX	1
340	24	PAOZZ	5310-00-616-6445	80205	NAS509-3	..NUT,PLAIN,HEXAGON	1
340	25	MOOZZ		96906	MS25083-2BB6	..LEAD,ELECTRICAL	1
340	26	XDOZZ		81205	BACN10MK3-45	..NUT,SELF-LOCKING,PL	4
340	27	PAOZZ	5325-00-286-6047	96906	MS35489-1	..GROMMET,NONMETALLIC	1
340	28	PAOZZ	5340-00-014-5970	96906	MS28042-1A	..CLAMP,INSTRUMENT MO	2
340	29	PAOZZ	5305-00-207-7468	96906	MS35214-16	..SCREW,MACHINE	7
340	30	PAOZZ	5305-00-242-7275	96906	MS51957-15B	..SCREW,MACHINE	1
340	31	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	8
340	32	PAOZZ	5365-00-580-5317	80205	NAS43DD0-8	..SPACER,SLEEVE	8
340	33	PAOZZ	5940-00-082-4652	11375	SE209D01	..TERMINAL,STUD	1
340	34	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING,HE	7
340	35	XDOZZ		81205	BACT42C1-2	..TERMINAL BOARD	2
						END OF FIGURE	

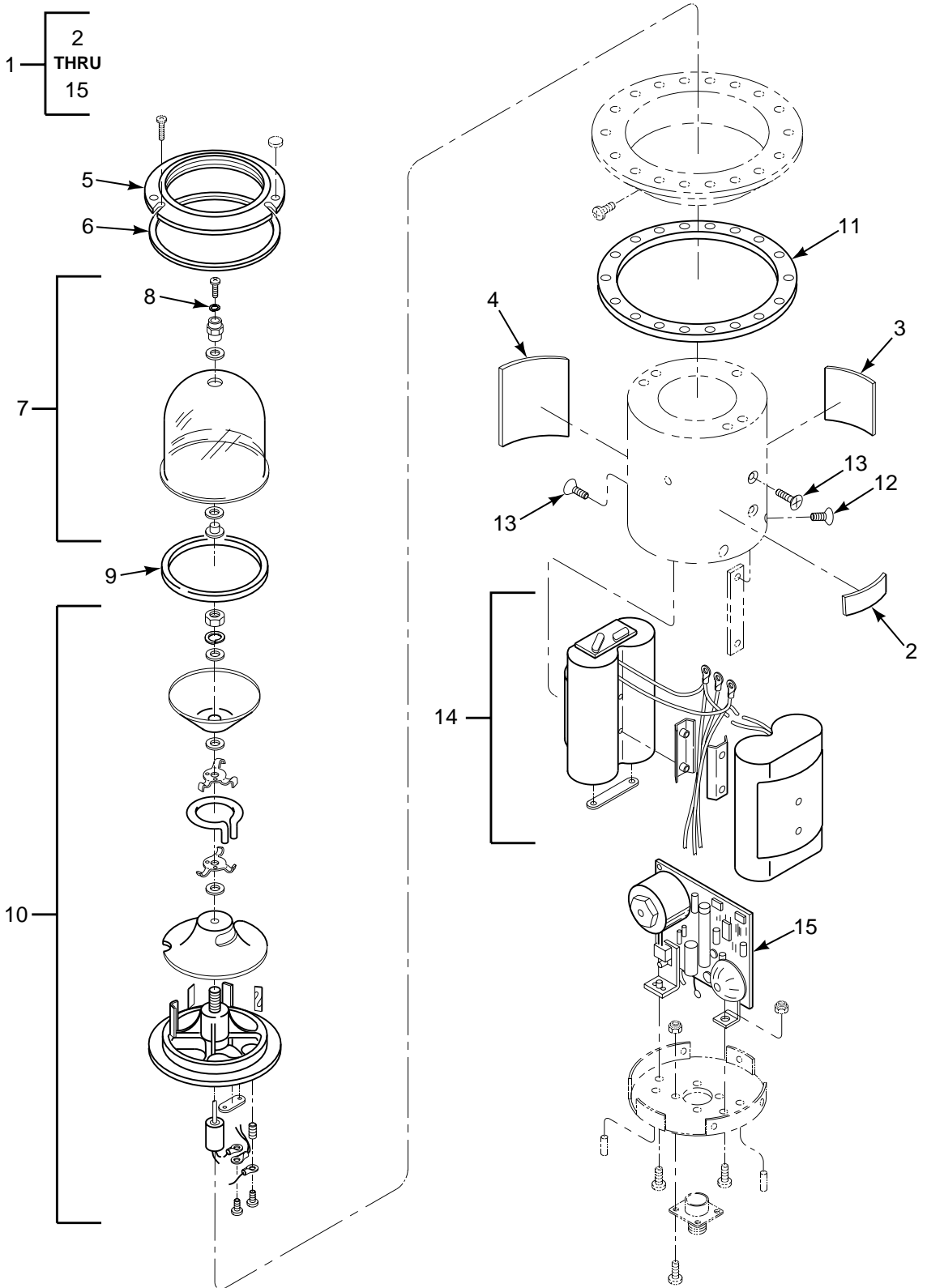


FIGURE 341. LIGHT, ANTICOLLISON

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS LIGHT, ANTICOLLISION	
341	1	PAOFF	6220-01-108-7280	72914	30-0849-17	..STROBE LIGHT SEE FIG 334 AND 343	REF
341	2	XDFZZ		72914	31-3828-1	..PLATE IDENT	1
341	3	XDFZZ		72914	61-0981-1	..PLATE WARNING	1
341	4	XDFZZ		72914	31-3762-1	..PLATE INSTRUCTION	1
341	5	PAFZZ	5342-01-074-3534	72914	31-3851-1	..RETAINER, LENS, AIRCR	1
341	6	PAFZZ	5330-01-132-2206	72914	86-0512-3	..GASKET	1
341	7	PAFZZ	6220-01-130-2182	72914	31-4079-1	..LENS, LIGHT	1
341	8	PAFZZ	5310-00-045-4007	96906	MS35338-41	...WASHER, LOCK	1
341	9	PAFZZ	5330-01-074-3658	72914	86-0512-1	..GASKET	1
341	10	PAFZZ	6220-01-070-9574	72914	31-3353-1	..LIGHT, NAVIGATIONAL,	1
341	11	PAFZZ	5330-01-133-9323	72914	41-1291-1	..GASKET	1
341	12	XDFZZ		72228	SC727	..SCREW, MACHINE	4
341	13	XDFZZ		72228	SC759	..SCREW, MACHINE	4
341	14	PAFZZ	5998-01-071-8412	72914	31-3321-3	..ELECTRONIC COMPONENT	2
341	15	PAFZZ	5998-01-071-9676	72914	31-3325-1	..PRINTED CIRCUIT BOA	1
						END OF FIGURE	

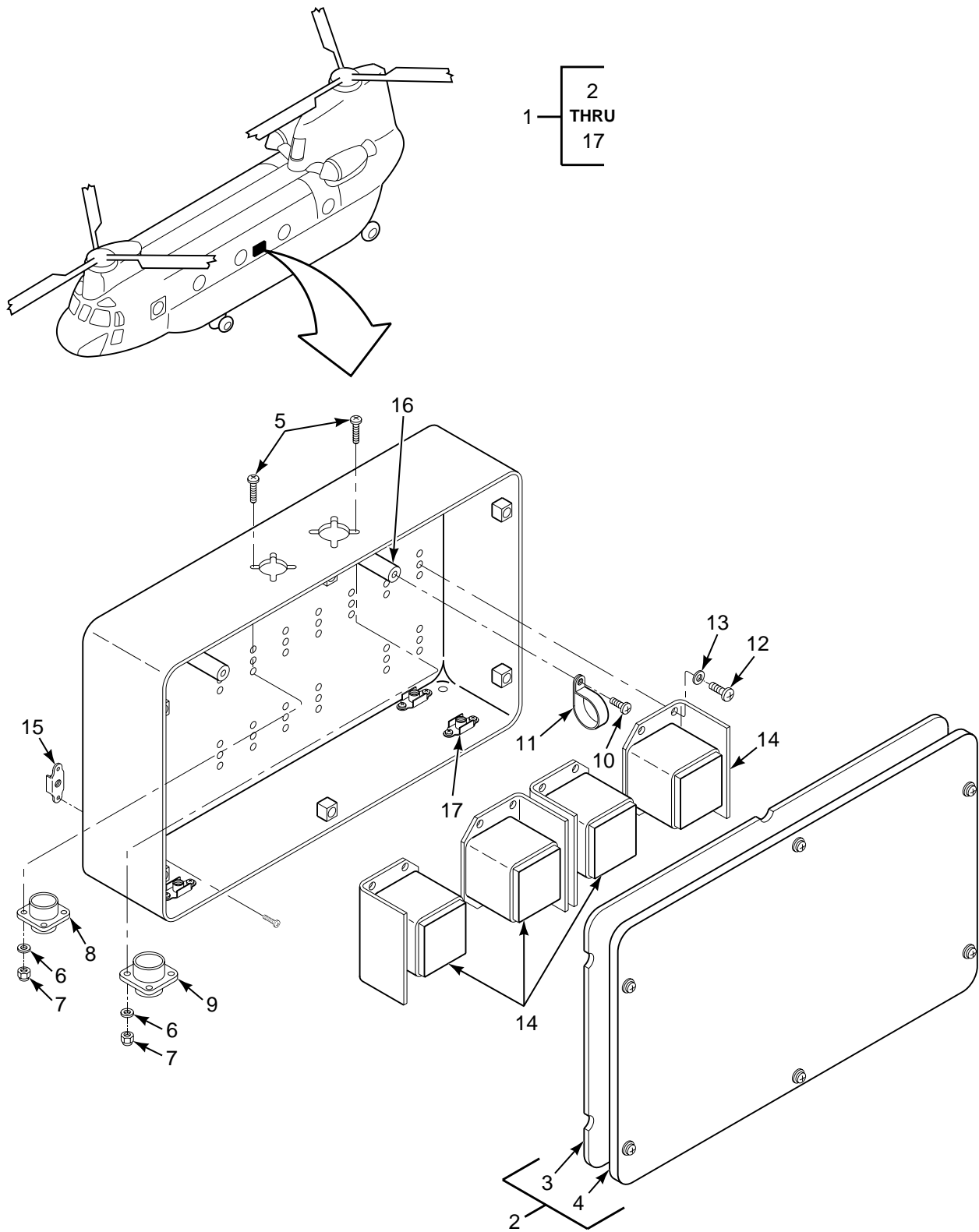


FIGURE 342. BOX, RELAY, FUEL SYSTEM

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX, RELAY, FUEL SYSTEMS	
342	1	PAOOO	5945-01-298-7845	77272	145E2195-1	RELAY ASSEMBLY SEE FIG 334 FOR NHA	1
342	2	PAOZZ	5945-01-358-3922	77272	114E2015-13	.COVER,ELECTRICAL RE	1
342	3	XDOZZ		77272	114E2015-5	..INSULATOR	1
342	4	XDOZZ		76561	MT33101(D)-063-0 10	..COVER	1
342	5	PAOZZ	5305-00-054-5649	96906	MS51957-15	.SCREW,MACHINE	8
342	6	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT	8
342	7	PAOZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE	8
342	8	XDOZZ		96906	MS3470-14-19	.RECEPTACLE	1
342	9	XDOZZ		96906	MS3470-16-26P	.RECEPTACLE	1
342	10	PAOZZ	5305-00-059-3660	96906	MS51958-64	.SCREW,MACHINE	2
342	11	PAOZZ	5340-00-598-0146	96906	MS21919WWDG6	.CLAMP,LOOP	2
342	12	PAOZZ	5305-00-054-6654	96906	MS51957-30	.SCREW,MACHINE	16
342	13	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT	16
342	14	PAOZZ	5945-00-681-9716	96906	MS24568-D1	.RELAY,ELECTROMAGNET	4
342	15	PAOZZ	5310-00-777-5785	52828	BRF200A06	..NUT,SELF-LOCKING,PL	16
342	16	XDOZZ		81205	BACN10NX32-14	..NUT,SELF-LOCKING,PL	2
342	17	PAOZZ	5310-00-777-5787	96906	MS21059L08	..NUT,SELF-LOCKING,PL	4
						END OF FIGURE	

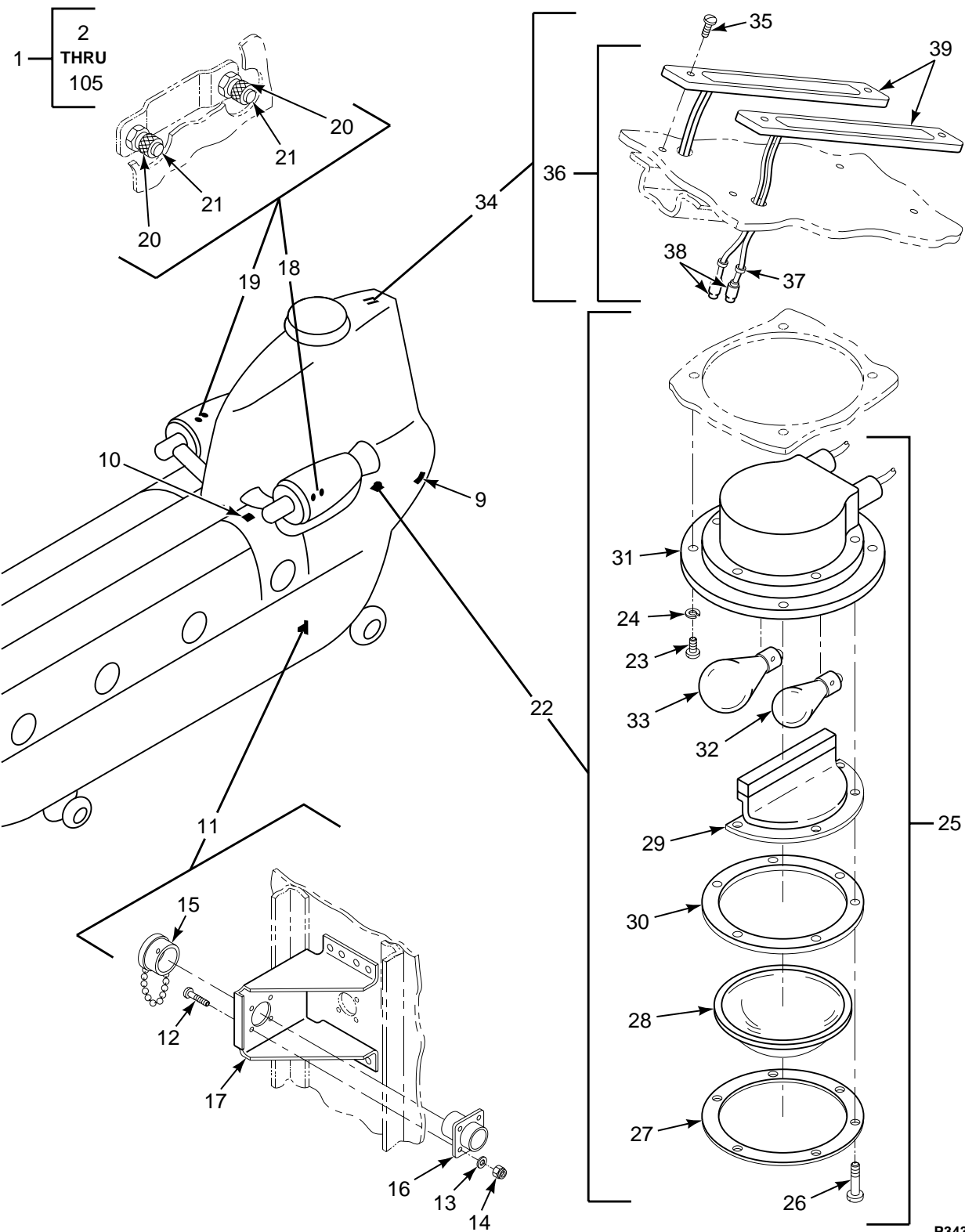


FIGURE 343. EQUIPMENT INSTL, TAIL, ELECTRICAL (SHEET 1 OF 4)

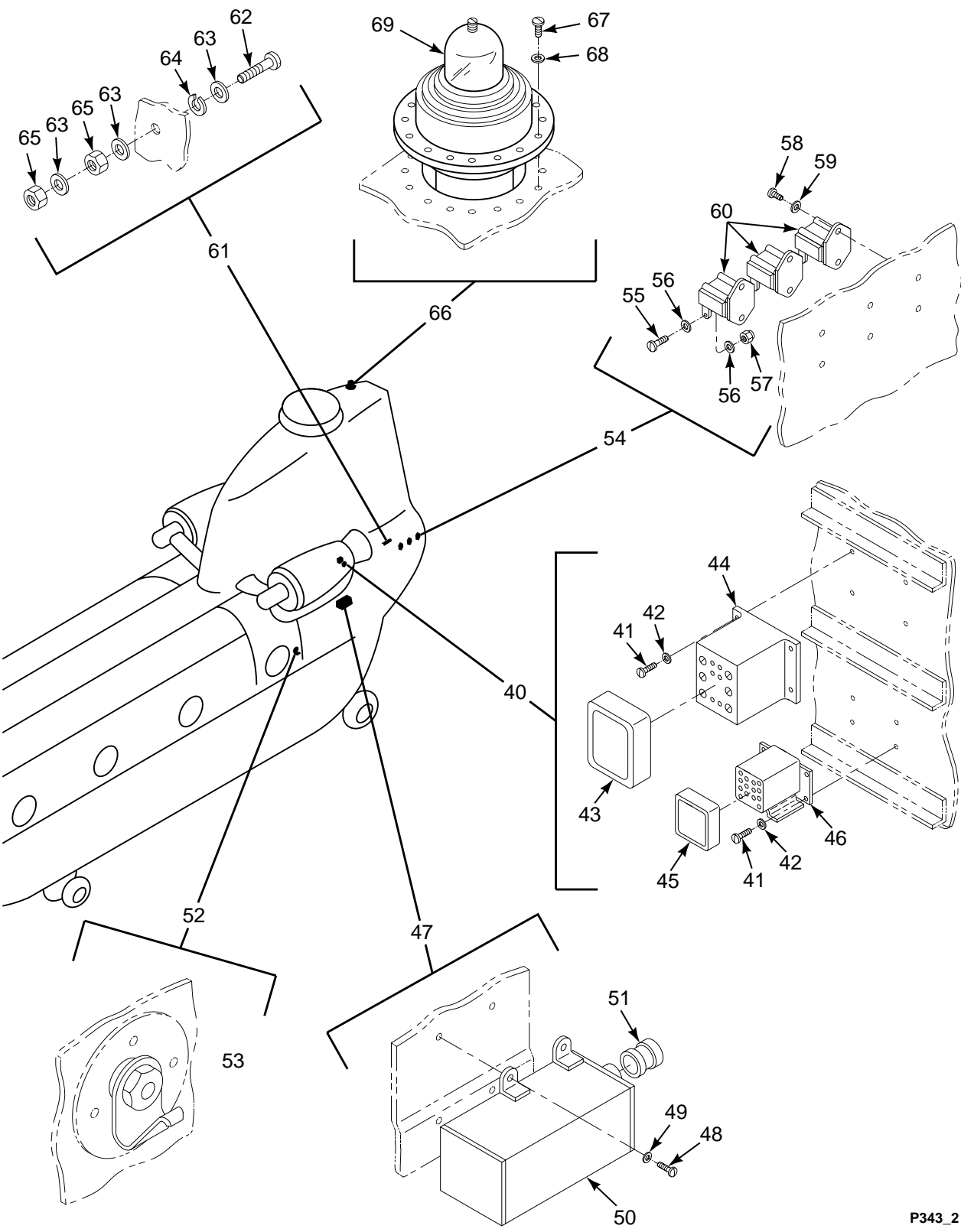


FIGURE 343. EQUIPMENT INSTL, TAIL, ELECTRICAL (SHEET 2 OF 4)

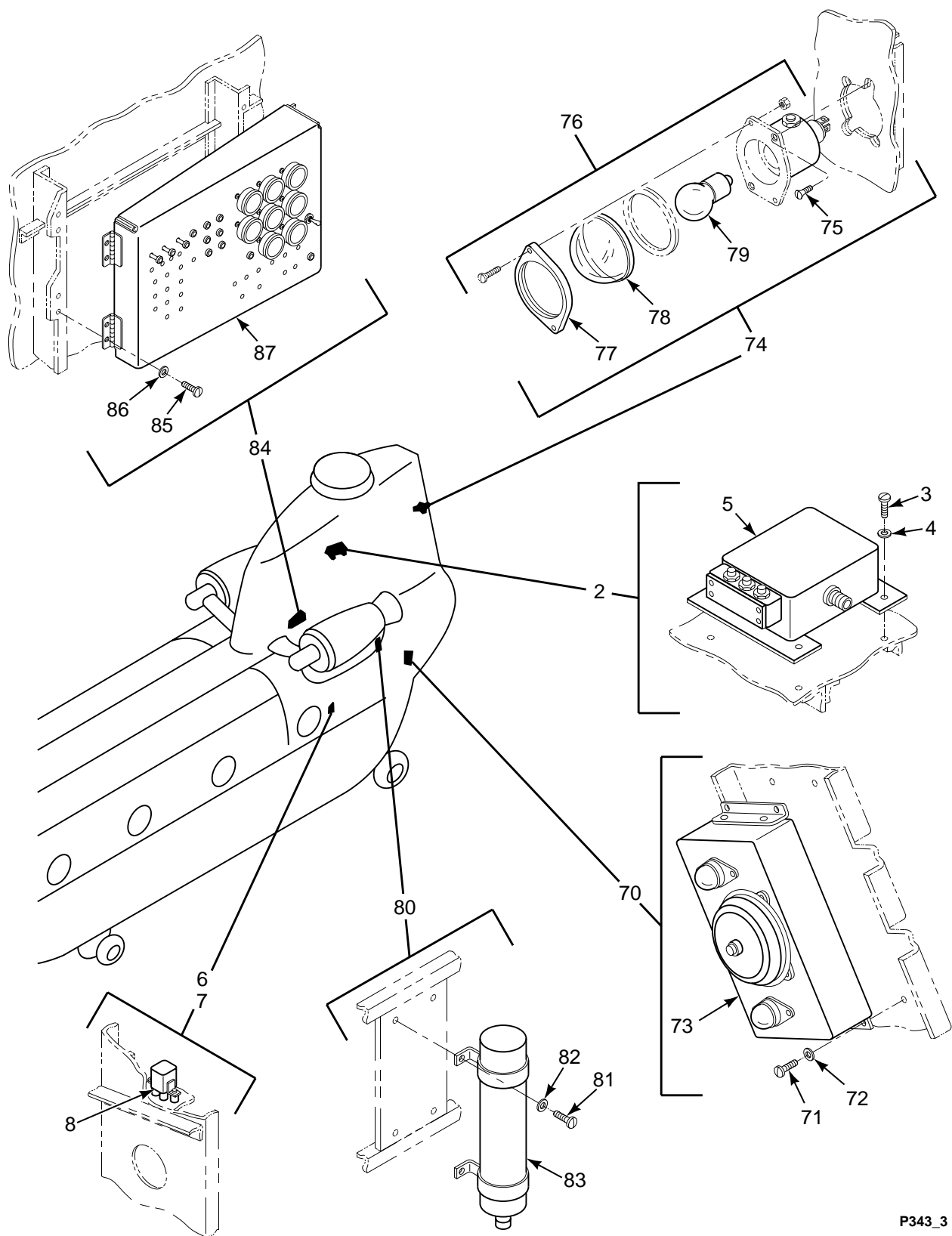


FIGURE 343. EQUIPMENT INSTL, TAIL, ELECTRICAL (SHEET 3 OF 4)

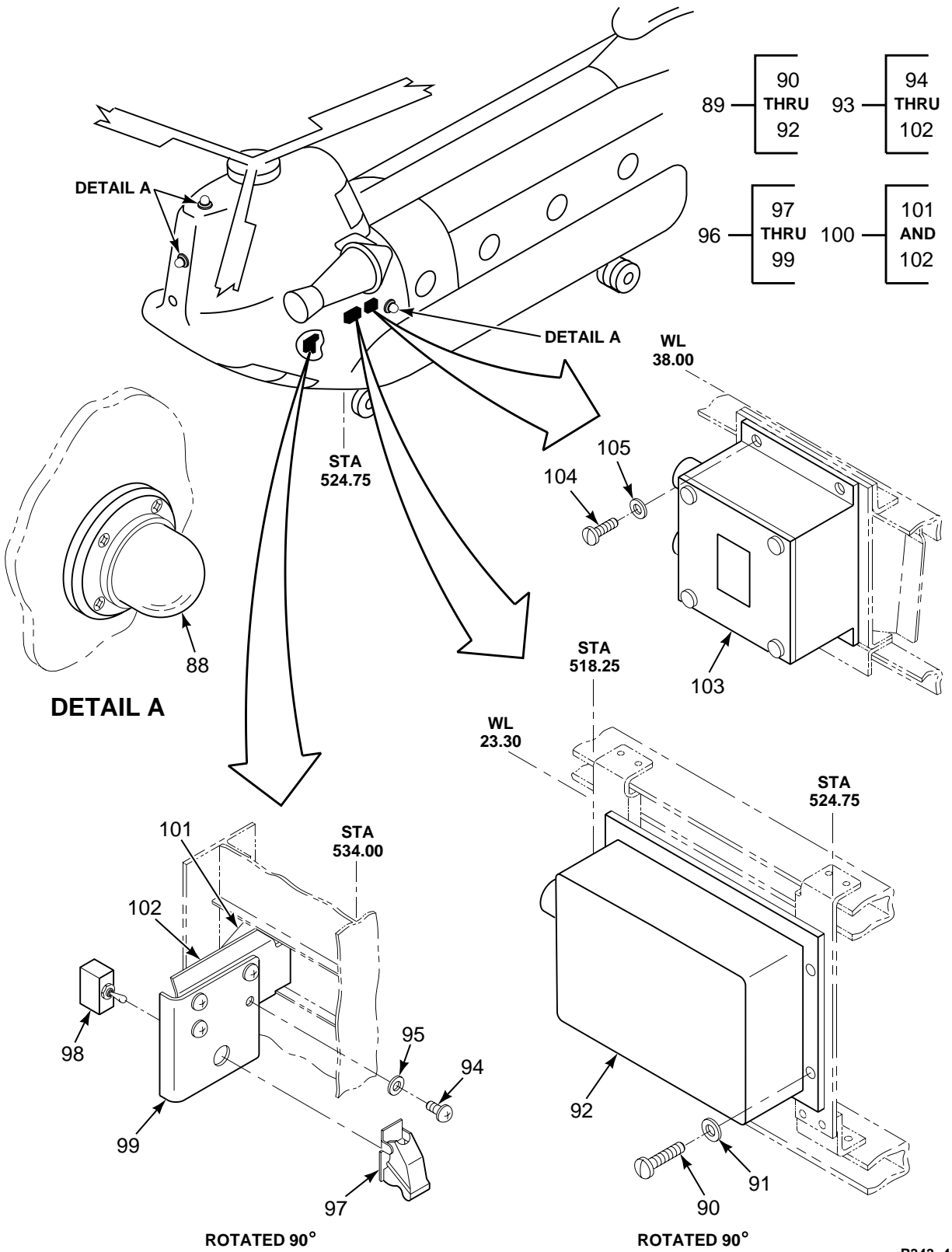


FIGURE 343. EQUIPMENT INSTL, TAIL, ELECTRICAL (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS EQUIPMENT INSTALLATION, TAIL, ELECTRICAL	
343	1	XCOOO		77272	145E2100-9	EQUIP INSTL,TAIL	1
343	2	XCODD		77272	145E2191-1	..INSTL SIGNAL PRCSR	1
343	3	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	..SCREW,MACHINE	4
343	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
343	5	PAODD	1680-01-123-7643	77272	414VS806-6	..SIGNAL PROCESSOR SEE FIG 298 FOR BKDN	1
343	6	XCOFF		77272	145E2198-1	..PROX SWITCH,INSTL	1
343	7	XCOFF		77272	145E2198-2	..INSTL PROX SW RELAY	1
343	8	PAOZZ	5945-01-026-1225	81205	BACR13CG2AB	..RELAY,ELECTROMAGNET	1
343	9	XCOOO		77272	114E2066-5	..LIGHT INSTL SEE FIG 434 FOR BKDN	1
343	10	XCOZZ		77272	114E2067-1	..SWITCH INSTL SEE FIG 434 FOR BKDN	1
343	11	XCOOO		77272	114E2106-7	..INSTL ALT HOIST REC	1
343	12	PAOZZ		80205	NAS600-8P	..SCREW,MACHINE	4
343	13	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	4
343	14	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	4
343	15	PAOZZ	5935-00-810-9828	81205	BACC14F14B	..COVER,ELECTRICAL CO	1
343	16	PAOZA	5935-00-879-8512	96906	MS3119E14-19	..ADAPTER,CONNECTOR	1
343	17	MOOOO		77272	114E2106-8	..BRACKET M/F AL ALY 2024T3, 0.051 X 10.5 X 5.2	1
343	18	XCOOO		77272	114E2107-4	..LIGHT INSTL,FUEL	1
343	19	XCOOO		77272	114E2107-5	..INST FUEL VALVE LT	1
343	20	PAOZZ	6210-00-635-4700	96906	MS25041-8	..LIGHT,INDICATOR	2
343	21	PAOZZ	6240-00-155-7836	96906	MS25237-327	...LAMP,INCANDESCENT	2
343	22	XCOFF		77272	114E2120-2	..LIGHT INSTL,RAMP	1
343	23	PAOZZ	5305-00-984-4988	96906	MS35206-25	..SCREW,MACHINE	4
343	24	PAOZZ	5310-00-045-4007	96906	MS35338-41	..WASHER,LOCK	4
343	25	XDOOO		77272	145E2330-1	..LIGHT ASSY,CABIN RA U/O PN 114E2120-2	1
343	26	PAOZZ	5305-01-290-6140	22973	330-011-00	...SCREW,MACHINE	6
343	27	PAOZZ	6220-00-133-7705	96906	MS25358-5	...RETAINER,LENS	1
343	28	PAOZZ	6220-00-283-9732	96906	MS25358-4	...LENS,LIGHT	1
343	29	PAOZZ	6210-01-238-3982	0VDA9	922-971-00	...FILTER,INDICATOR LI	1
343	30	PAOZZ	5330-00-143-8571	96906	MS25358-6	...GASKET	1
343	31	PBOZZ	6220-00-179-2653	96906	MS25358-3	...HOUSING,LIGHT	1
343	32	PAOZZ	6240-00-060-4707	08806	1309	...LAMP,INCANDESCENT	1
343	33	PAOZZ	6240-00-155-7784	61342	LTX307	...LAMP,INCANDESCENT	1
343	34	XCOOO		77272	114E2128-2	..INSTL FORM LIGHT	1
343	35	PAOZZ	5305-00-959-4158	96906	MS24693C273	..SCREW,MACHINE	4
343	36	AOOOO		77272	114E2128-4	..LIGHT ASSEMBLY FORM	2
343	37	PAOZZ	5940-00-345-1276	88044	AN753-1	...SPLICE SET,QUICK DI	2
343	38	PAOZZ	5940-00-345-1276	81349	M6852-1	...SPLICE SET,QUICK DI	2
343	39	PAOZZ	6220-00-905-1488	14550	30-0205-1-72T	...LIGHT,RECOGNITION,A	1
343	40	XCOOO		77272	145E2042-1	..INST RELAY UTIL-FLT	1
343	41	PAOZZ	5305-00-926-5655	96906	MS27039C0808	..SCREW,MACHINE	8
343	42	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	8
343	43	XDOZZ		27193	49-3179	..COVER	1
343	44	PAOZZ		96906	MS27997-D2	..RELAY	1
343	45	XDOZZ		81205	BACC50F2	..COVER RELAY	1
343	46	PAOZZ	5945-00-681-9716	96906	MS24568-D1	..RELAY,ELECTROMAGNET	1
343	47	XCOOO		77272	145E2044-2	..APU CONT BOX INSTL	1
343	48	PAOZZ	5305-00-781-9057	96906	MS27039-1-08	..SCREW,MACHINE	4
343	49	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
343	50	PAODD	2995-01-496-3686	55820	4504587	..CONTROL UNIT,APU	1
343	51	PAOZZ	5995-01-229-4265	55820	165651-100	..CABLE,ADAPTER,ELECT	1
343	52	XCOOO		77272	145E2050-2	..INSTL GND JACK	1
343	53	PAOZZ	5935-00-432-9340	96906	MS90298-2	..CONNECTOR,RECEPTACL	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
343	54	XCOOO		77272	145E2126-2	.INSTL,APU CUR XMFR	1
343	55	PAOZZ	5305-00-054-5648	96906	MS51957-14	..SCREW,MACHINE	6
343	56	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT	12
343	57	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	6
343	58	PAOZZ	5305-00-054-6670	96906	MS51957-45	..SCREW,MACHINE	6
343	59	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT	6
343	60	PBOZZ	5950-00-581-5195	31435	50252-000	..TRANSFORMER,CURRENT	3
343	61	XCOOO		77272	145E2126-3	..STUD INSTL,GROUND	1
343	62	PAOZZ	5305-01-111-2769	96906	MS51958-113	..SCREW,MACHINE	3
343	63	PAOZZ	5310-00-167-1726	88044	AN960D616	..WASHER,FLAT	3
343	64	PAOZZ	5310-00-637-9541	96906	MS35338-46	..WASHER,LOCK	1
343	65	PAOZZ	5310-00-245-3612	96906	MS35650-3384	..NUT,PLAIN,HEXAGON	1
343	66	XCOFF		77272	145E2175-1	..ANTI-COLLISION LITE	1
343	67	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	18
343	68	PAOZZ	5310-01-134-5794	88044	AN960KD10	..WASHER,FLAT	18
343	69	PAOFF	6220-01-108-7280	72914	30-0849-17	..STROBE LIGHT SEE FIG 341 FOR BKDN	1
343	70	XCOOO		77272	145E2185-1	..INST-TRP,ALRMBOX-AF	1
343	71	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE	4
343	72	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT	4
343	73	XDOOO		77272	114E2061-2	..BOX ASSY-TROOP ALM SEE FIG 344 FOR BKDN	1
343	74	XCOZZ		77272	145E2186-1	..INSTL LT TAIL NAV	1
343	75	PAOZZ	5305-00-957-7815	96906	MS24693S4	..SCREW,MACHINE	2
343	76	PAOZZ	6220-00-722-3868	72914	B9730-1	..LIGHT,NAVIGATIONAL,	1
343	77	PBOZZ	6220-00-671-0382	72914	10453	...RETAINER,LENS	1
343	78	PBOZZ	6220-00-660-5539	72914	10451-23	...LENS,LIGHT	1
343	79	PAOZZ	6240-01-447-3779	81348	A-A-52463-B10	...LAMP,INCANDESCENT	1
343	80	XCODD		77272	414E2129-1	..INSTL FUEL FLOW MTR	1
343	81	PAOZZ	5305-00-059-3658	96906	MS51958-62	..SCREW,MACHINE	4
343	82	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
343	83	PAODD	6130-01-121-5118	77272	414ES201-2	..POWER SUPPLY,FUEL SEE FIG 300 FOR BKDN	1
343	84	XCOOO		77272	145E2155-3	..PANEL INSTL,XMSN HY	1
343	85	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	6
343	86	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	6
343	87	PBOOO	1680-01-255-2170	77272	145E2156-4	..PANEL ASSEMBLY,TRAN SEE FIG 345 FOR BKDN	1
343	88	PAOZZ	6220-01-264-6697	0VDA9	923-655-00	..LIGHT,NAVIGATIONAL,	8
343	89	XCOOO		77272	145E2181-1	..POWER MODULE INSTL	1
343	90	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	4
343	91	PAOZZ	5310-00-167-0801	88044	AN960C10	..WASHER,FLAT	4
343	92	PAOZZ	5895-01-298-4578	77272	145ES026-1	..CONTROL-MONITOR	1
343	93	XCOOO	6220-01-457-7276	77272	145EK249-1	KIT,LIGHT SWITCH	1
343	94	PAOZZ	5305-00-059-3657	96906	MS51958-61	..SCREW,MACHINE	4
343	95	PAOZZ	5310-00-167-0752	80205	NAS1149D0316	..WASHER,FLAT	4
343	96	XDOOO		77272	145EK249-2	..SWITCH,PLATE ASSY	1
343	97	PAOZZ	5930-00-615-6731	96906	MS25224-1	..GUARD,SWITCH	1
343	98	PAOZZ	5930-00-655-4241	96906	MS24524-23	..SWITCH,TOGGLE	1
343	99	XDOZZ		77272	145EK249-3	..PLATE,SWITCH	1
343	100	XCOOO		77272	145SK271-1	..SUPPORT STRUCTURE	1
343	101	XDOOO		77272	145SK271-2	..SUPPORT ASSY	1
343	102	XDOZZ		77272	145SK271-3	...BRACKET ASSY	1
343	103	PAODZ	6625-01-469-7021	99193	2-310-192-01	..INDICATOR,STANDING	1
343	104	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	..SCREW,MACHINE	4
343	105	XDOZZ		80205	NAS1149D0332H	..WASHER,FLAT	4

END OF FIGURE

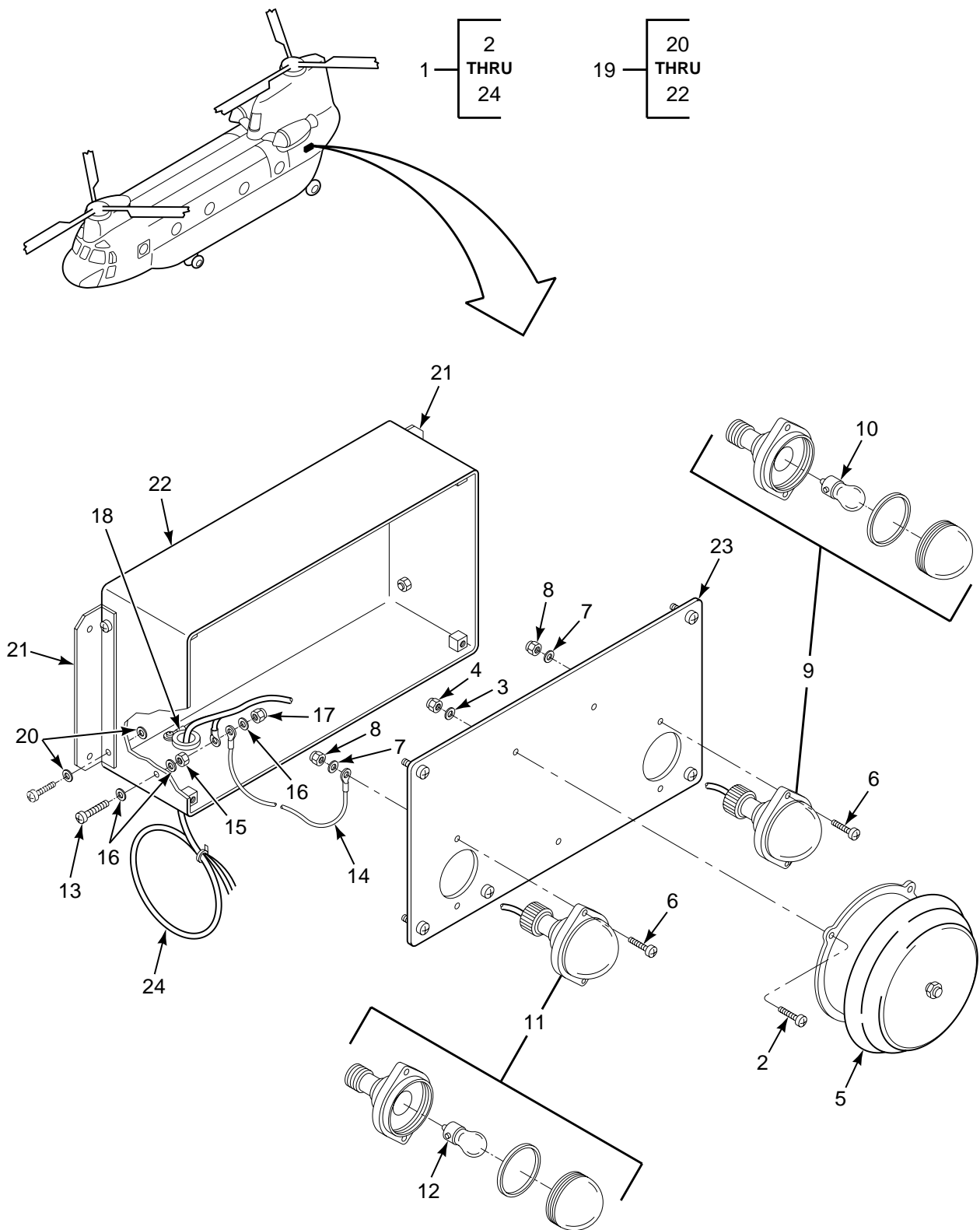


FIGURE 344. BOX, TROOP ALARM

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS BOX, TROOP ALARM	
344	1	XDOOO		77272	114E2061-2	BOX ASSY-TROOP ALARM SEE 343 FOR NHA	1
344	2	PAOZZ	5305-00-984-6193	96906	MS35206-245	.SCREW,MACHINE	3
344	3	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	3
344	4	PAOZZ	5310-00-941-6019	96906	MS21083N08	.NUT,SELF-LOCKING,HE	3
344	5	PBOZZ	6350-00-500-3150	81349	M6904/1-1	.BELL,ELECTRICAL	1
344	6	PAOZZ	5305-00-984-4992	96906	MS35206-232	.SCREW,MACHINE	4
344	7	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT	6
344	8	PAOZZ	5310-00-905-8451	96906	MS21083N06	.NUT,SELF-LOCKING,HE	4
344	9	PBOZZ	6220-00-875-1439	72914	A-8540-6-307	.LIGHT,NAVIGATIONAL, GREEN	1
344	10	PAOZZ	6240-00-155-7784	61342	LTX307	..LAMP,INCANDESCENT	1
344	11	PBOZZ	6220-00-874-7048	72914	A-8540-5-307	.LIGHT,NAVIGATIONAL RED	1
344	12	PAOZZ	6240-00-155-7784	61342	LTX307	..LAMP,INCANDESCENT	1
344	13	PAOZZ	5305-00-993-1848	96906	MS35207-265	.SCREW,MACHINE	1
344	14	MOOZZ		96906	MS25083-2BB6	.LEAD,ELECTRICAL	1
344	15	PAOZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON	1
344	16	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	3
344	17	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	1
344	18	PAOZZ	5325-00-291-9366	96906	MS35489-11	.GROMMET,NONMETALLIC	1
344	19	XDOZZ	1680-00-197-1784	77272	114E2068-2	.BOX ASSY,BELL ALARM	1
344	20	PAOZZ		80205	NAS1149DM632K	..WASHER,FLAT	8
344	21	XDOZZ		77272	114E2068-6	..ANGLE	2
344	22	XDOZZ		77272	114E2068-4	..BOX	1
344	23	XDOZZ		77272	114E2068-5	.COVER	1
344	24	XCOZZ		77272	114M2011-2	.WIRE BUNDLE INSTL	1
						END OF FIGURE	

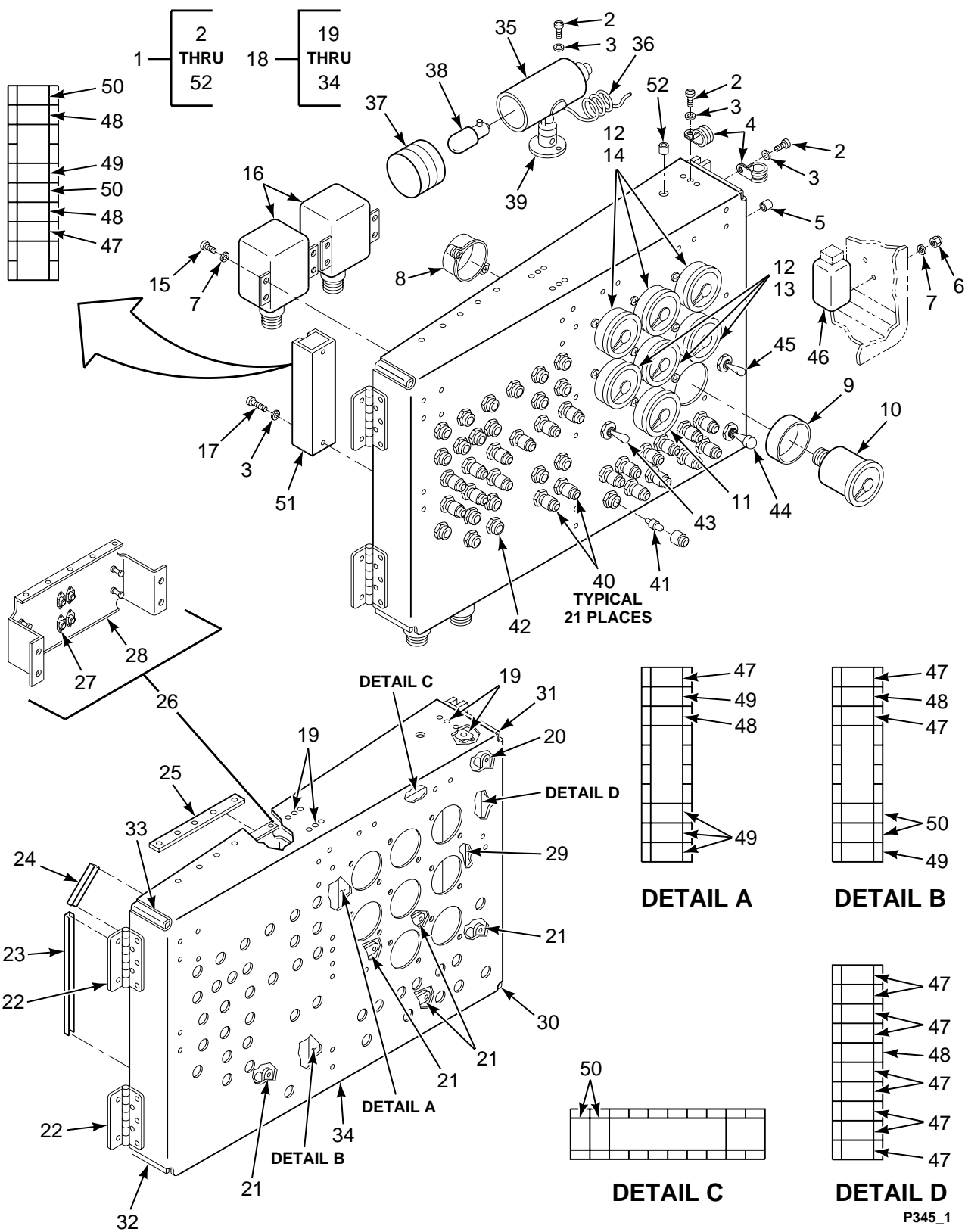


FIGURE 345. PANEL, TRANSMISSION AND HYDRAULIC MAINTENANCE

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, TRANSMISSION AND HYDRAULIC MAINTENANCE	
345	1	PBOOO	1680-01-255-2170	77272	145E2156-4	PANEL ASSEMBLY,TRAN SEE FIG 343 FOR NHA	REF
345	2	PAOZZ	5305-00-059-3657	96906	MS51958-61	.SCREW,MACHINE	3
345	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	15
345	4	PAOZZ	5340-00-291-5323	96906	MS21919WWDG4	.CLAMP,LOOP	1
345	5	PCOZZ	5325-00-174-5317	96906	MS35489-4	.GROMMET,NONMETALLIC	1
345	6	PAOZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE	3
345	7	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT	11
345	8	PAOZZ	5305-00-014-5970	96906	MS28042-1A	.CLAMP,INSTRUMENT MO	8
345	9	PBOZZ	5365-01-309-9489	77272	145E2157-8	.SPACER,SLEEVE	8
345	10	PAODD	6680-01-123-7727	77272	145ES004-1	.INDICATOR,LIQUID QU SEE FIG 296 FOR BKDN	1
345	11	PAODD	6680-01-123-7728	77272	145ES004-2	.INDICATOR,LIQUID QU	1
345	12	XCOOO		77272	145E1008-7	.MARKINGS INSTL SEE FIG 302 FOR NHA	1
345	13	PBOZZ	6685-01-129-3901	35918	147B51	.INDICATOR,TEMPERATU	3
345	14	PAODD	6685-01-120-7610	77272	145ES015-2	.INDICATOR,PRESSURE	3
345	15	PAOZZ	5305-00-054-5649	96906	MS51957-15	.SCREW,MACHINE	8
345	16	PAODD	6680-01-123-7726	77272	145ES004-4	.TRANSMITTER,LIQUID SEE FIG 299 FOR BKDN	2
345	17	PAOZZ	5305-00-059-3655	96906	MS51958-59	.SCREW,MACHINE	10
345	18	XDOFF		77272	145E2157-21	.PANEL ASSY,SUB	1
345	19	PAOZZ	5310-00-777-5791	96906	MS21059L3	.NUT,SELF-LOCKING,PL	3
345	20	XDOZZ		81205	BACN10MS3-3	.NUT,SPACER	13
345	21	XDOZZ		81205	BACN10MS3-16	.NUT SPACER	11
345	22	MFFZZ		77272	145E2157-9	.HINGE M/F MS20257-5	2
345	23	PAOZZ	5325-00-960-2410	96906	MS21266-1N	.GROMMET,NONMETALLIC	1
345	24	PAOZZ	5325-00-074-3301	96906	MS21266-2N	.GROMMET,NONMETALLIC	1
345	25	MDFZZ		77272	145E2157-20	.SHIM	1
345	26	XDFZZ		77272	145E2157-15	.PLATE ASSY	1
345	27	PAFZZ	5310-00-772-3718	96906	MS21075L04E	...NUT,SELF-LOCKING,PL	8
345	28	MDFZZ		77272	145E2157-16	...PLATE M/F AL ALY CLAD SHT 2024T3	1
345	29	MDFFF		77272	145E2157-5	..DOUBLER M/F AL ALY CLAD SHT 2024T3	1
345	30	MDFZZ		77272	145E2157-3	..ANGLE M/F AL ALY CLAD SHT 2024T3	2
345	31	MDFZZ		77272	145E2157-18	..ANGLE M/F AL ALY CLAD SHT 2024T3	1
345	32	MDFZZ		77272	145E2157-4	..ANGLE M/F AL ALY CLAD SHT 2024T3	1
345	33	MFFZZ		77272	145E2157-13	..ANGLE M/F AL ALY CLAD SHT 2024T3	1
345	34	MDFZZ		77272	145E2157-22	..PANEL M/F AL ALY CLAD SHT 2024T3	1
345	35	PAOZZ	6220-00-349-9294	96906	MS17245-5A	.LIGHT,COCKPIT,AIRCR	1
345	36	PAOZZ	6150-01-434-4362	63607	NVL-LC-15-C	.CORD,ELECTRICAL	1
345	37	PAOZZ	6220-01-234-6680	81996	EGD-0942	.FILTER ASSEMBLY	1
345	38	PAOZZ	6240-00-155-8714	96906	MS25231-313	..LAMP,INCANDESCENT	1
345	39	XDOZZ	6220-01-237-7422	96906	MS17246-1	..MOUNTING BASE,COCKP	1
345	40	PAOZZ	6210-00-284-0289	96906	MS25041-4	.LIGHT,INDICATOR	21
345	41	PAOZZ	6240-00-763-7744	81349	M6363/8-7	..LAMP,INCANDESCENT	1
345	42	PAOZZ	6625-00-252-6234	81349	M83287/02-04	.INDICATOR,FAULT LOC	19
345	43	PAOZZ	5930-01-127-3867	96906	MS27786-23	.SWITCH,TOGGLE	1
345	44	PAOZZ	5930-01-142-0392	96906	MS27788-27E	.SWITCH,TOGGLE	1
345	45	PAOZZ	5930-00-501-4957	96906	MS25089-1F	.SWITCH,PUSH	1
345	46	PAOZZ	5945-01-153-7499	58614	1624-C-5001	.RELAY,ELECTROMAGNET	1
345	47	XDOZZ		11139	CTJ120E01B-6162	.TERMINAL JUNCTION B	12
345	48	PAOZZ	5940-01-067-2778	11139	CTJ120E02C513	.TERMINAL JUNCTION B	5
345	49	XDOZZ		11139	CTJ120E03D-513	.MODULE,TERMINAL JUN	6
345	50	PAOZZ	1015-01-079-8406	19207	12273236-2	.MODULE,TERMINAL JUN	6
345	51	XDOZZ		11139	CTJ3A10-4021-513	.MTG TRACK	5

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
345	52	PAOZA	5999-01-063-1868	81349	M39029/22-192	.CONTACT,ELECTRICAL END OF FIGURE	2

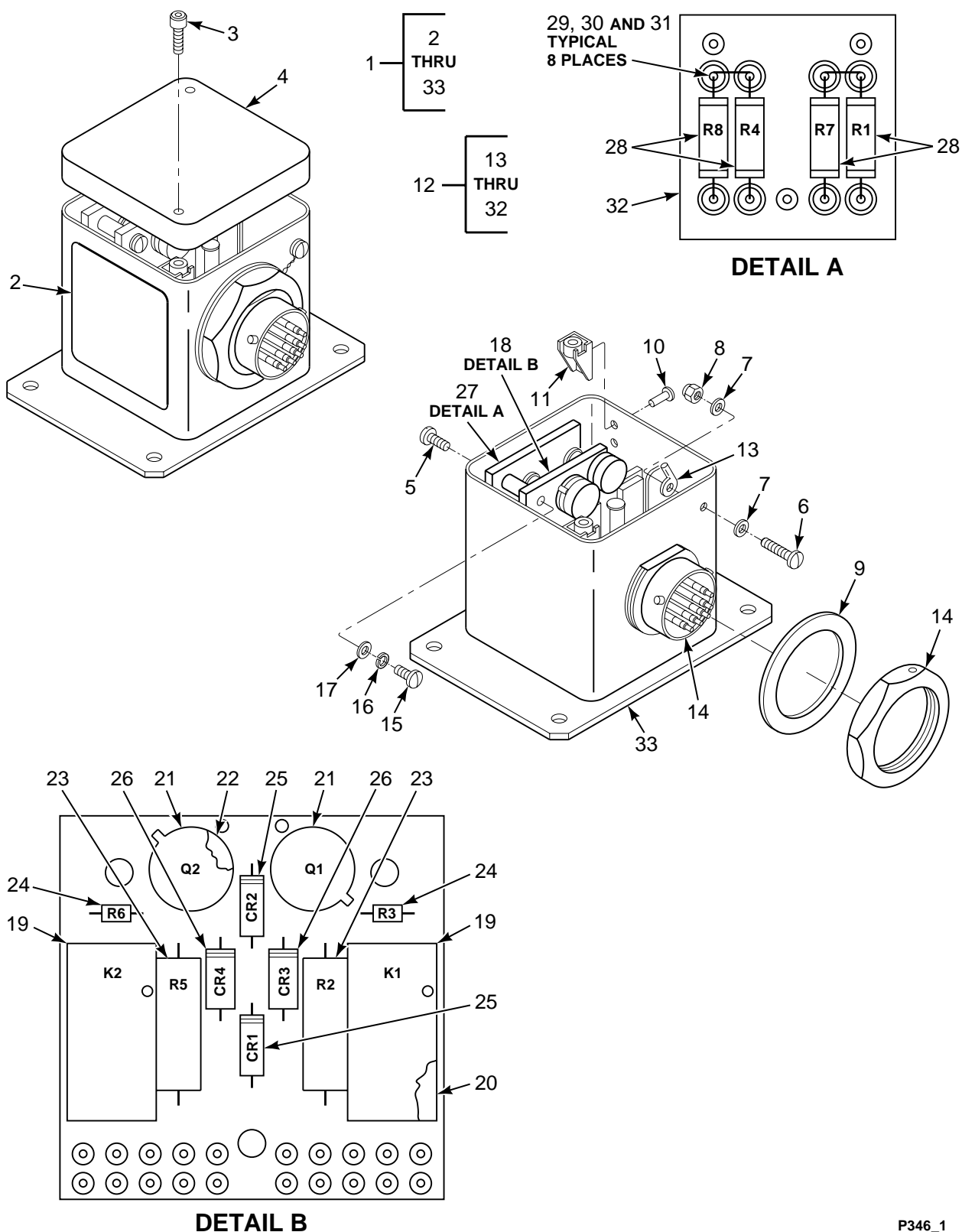


FIGURE 346. CONTROL UNIT, LEVEL SENSING

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS CONTROL UNIT, LEVEL SENSING	
346	1	PAODD	2915-01-137-5709	89305	472580-011	TRANSMITTER, LIQUID LEVEL SENSING SEE FIG 334 FOR NHA	1
346	2	XDDZZ		89305	1002423	.PLATE, IDENT	1
346	3	PADZZ	5305-01-157-0879	96906	MS3212-1L	.SCREW, CAP, SOCKET HE	2
346	4	XDDZZ		89305	1002484	.COVER, HOUSING	1
346	5	PADZZ	5305-00-054-5646	96906	MS51957-12	.SCREW, MACHINE	3
346	6	PADZZ	5305-00-925-4774	96906	MS35275-214	.SCREW, MACHINE	1
346	7	PADZZ	5310-00-782-1349	96906	MS15795-804	.WASHER, FLAT	2
346	8	PADZZ	5310-00-845-2359	80205	NAS1291C04M	.NUT, SELF-LOCKING, EX	1
346	9	XDDZZ		89305	476967	.SPACER, RING	1
346	10	PADZZ	5320-01-156-5462	89305	435007-1BP	.RIVET, TUBULAR	4
346	11	PADZZ	5310-00-850-8674	72962	F22A27M22-40	.NUT, SELF-LOCKING, PL	2
346	12	ADDDD		89305	1002446	.ELECTRONIC SUBASSY	1
346	13	PADZZ	5940-00-682-2477	96906	MS77068-1	...TERMINAL, LUG	1
346	14	PADZZ	5935-00-845-0151	96906	MS3114H14C19P	...CONNECTOR, RECEPTACL	1
346	15	PADZZ	5305-00-234-9629	80205	NAS1635-04-9	...SCREW, MACHINE	3
346	16	PADZZ	5310-00-933-8118	96906	MS35338-135	...WASHER, LOCK	3
346	17	PADZZ	5310-00-595-6211	96906	MS15795-803	...WASHER, FLAT	3
346	18	PADZZ	5998-01-143-7985	89305	1002425	...CIRCUIT CARD ASSEMB	1
346	19	PADZZ	5945-01-170-6307	81349	M39016/6-109P	....RELAY, ELECTROMAGNET	2
346	20	PADZZ	5999-01-152-7977	89305	469909	....MOUNTING PAD, ELECTR	2
346	21	XDDZZ		81349	JAN2N2219A	....TRANSISTOR	2
346	22	PADZZ	5999-01-064-9543	58536	A-55485/02-005D	....MOUNTING PAD, ELECTR	2
346	23	XDDZZ		81349	RWR89S2261FS	....RESISTOR, FIXED, WIRE	2
346	24	PADZZ	5905-00-177-7486	81349	RCR05G221JS	....RESISTOR, FIXED, COMP	2
346	25	PADZZ	5961-00-947-5714	81349	JAN1N4371A	....SEMICONDUCTOR DEVIC	2
346	26	PADZZ	5961-00-237-2384	81349	JAN1N5614	....SEMICONDUCTOR DEVIC	2
346	27	ADDDD		89305	1002428	...PLATE ASSY, RESISTOR	1
346	28	PADZZ	5905-01-180-4398	81349	RWR89S4640FS	....RESISTOR, FIXED, WIRE	4
346	29	XDDZZ		89305	044621	....TERMINAL, STUD	8
346	30	PADZZ	5310-00-928-2690	96906	MS35338-134	....WASHER, LOCK	8
346	31	PADZZ	5310-00-595-6761	96906	MS15795-802	....WASHER, FLAT	8
346	32	XDDZZ		89305	1002434	....HOLDER, RESISTOR	1
346	33	XDDZZ		89305	1002449	..HOUSING ASSY	1
						END OF FIGURE	

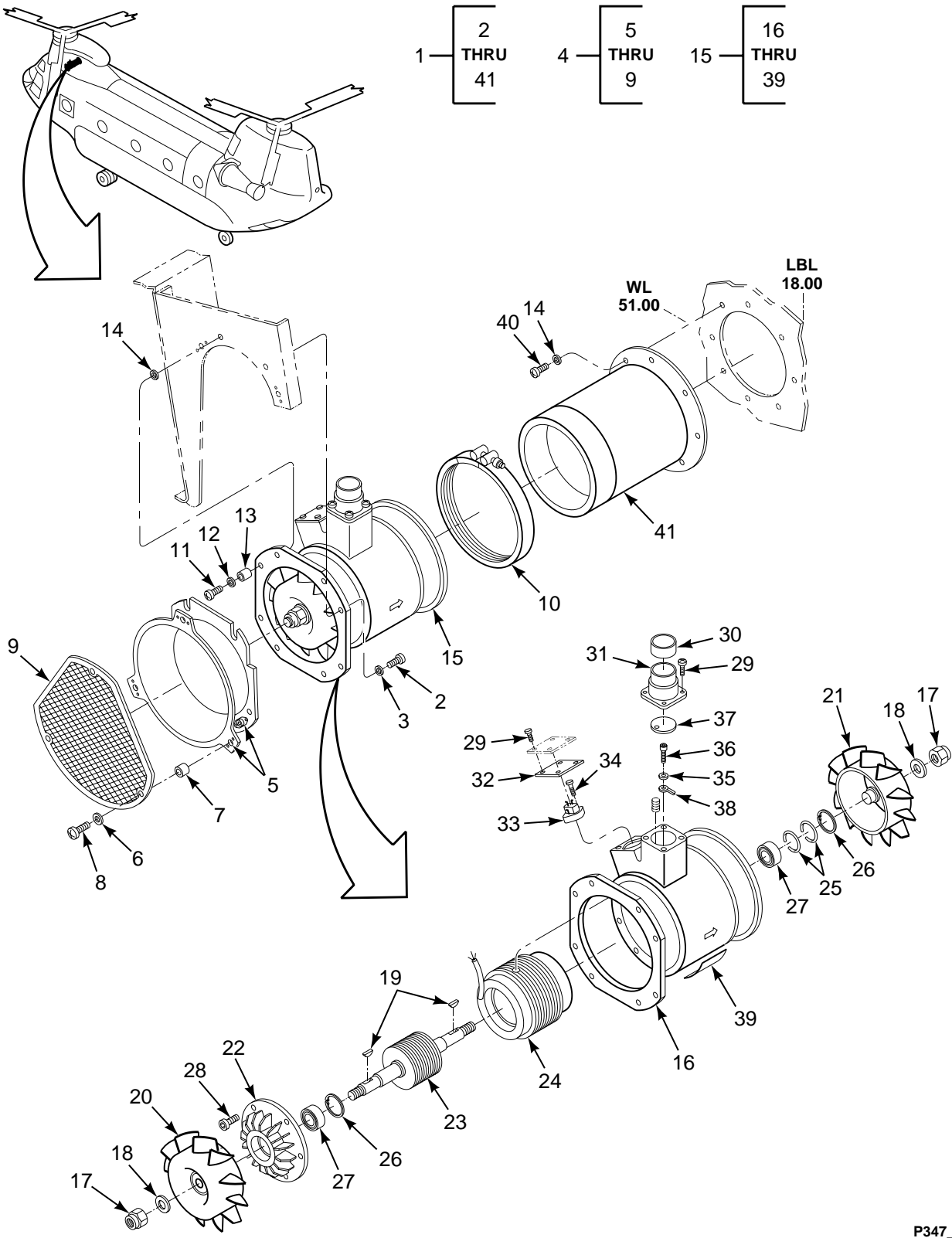


FIGURE 347. COOLING INSTL, AVIONICS EQUIPMENT

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS COOLING INSTALLATION, AVIONICS EQUIPMENT	
347	1	XCOFF		77272	145A5000-1	AVION COOLING INSTL	1
347	2	XDOZZ		80205	NAS1802-3-10	..SCREW,MACHINE	2
347	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	2
347	4	PBOOO	4520-01-120-7465	77272	234A5010-6	..BELLMOUTH ASSEMBLY	1
347	5	PAOZZ	5310-00-778-2655	96906	MS21059-3	..NUT,SELF-LOCKING,PL	5
347	6	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	3
347	7	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	..SPACER,SLEEVE	3
347	8	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	3
347	9	XDOZZ		77272	234A5010-10	..SCREEN ASSY-WELDED	1
347	10	PAOZZ	4730-00-908-6294	17576	A-A-52506	..CLAMP,HOSE	1
347	11	PAOZZ	5305-00-841-2948	80205	NAS603-12P	..SCREW,MACHINE	4
347	12	XDOZZ		81205	BACW10P257AT	..WASHER,FLAT	2
347	13	PAOZZ	5365-00-810-6617	80205	NAS43DD3-3	..SPACER,SLEEVE	2
347	14	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	10
347	15	PAODD	4140-01-122-3036	77272	414AS701-2	..FAN,VANEAXIAL	1
347	15	PAODD	4140-01-327-1858	77272	414AS701-3	..FAN,VANEAXIAL	1
347	16	PADZZ	4140-01-118-1896	45153	728549	..HOUSING,FAN	1
347	17	PADZZ	5310-00-877-5796	96906	MS21044N4	..NUT,SELF-LOCKING,HE	2
347	18	PADZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	2
347	19	PADZZ	5315-00-616-5519	96906	MS35756-1	..KEY,WOODRUFF	2
347	20	XDDZZ		45153	5639-1	..IMPELLER,BLOWER	1
347	21	PADZZ	1680-00-862-3131	99167	5639-2	..IMPELLER,BLOWER	1
347	22	XDDZZ		45153	4414-3	..END,BELL,ELECTRICAL	1
347	23	XDDZZ	6105-01-118-5318	45153	004410-1	..ROTOR,MOTOR	1
347	24	XDDZZ		45153	728550	..STATOR,MOTOR	1
347	25	PADZZ	5360-00-872-5485	99167	8448-1	..SPRING,MOTOR	2
347	26	PADZZ	5325-01-134-1098	80756	RRT-86C	..RING,RETAINING	2
347	27	PADZZ	3110-01-117-8203	45153	58860	..BEARING,BALL,ANNULA	2
347	28	PADZZ	5305-00-978-9343	96906	MS16997-10	..SCREW,CAP,SOCKET HE	6
347	29	PADZZ	5305-00-543-2024	96906	MS35265-13	..SCREW,MACHINE	8
347	30	PADZZ	5340-00-837-9408	96906	MS25178-14	..CAP,PROTECTIVE,DUST	1
347	31	PADZA	5935-01-118-9183	96906	MS3452W14S5P	..CONNECTOR,RECEPTCL	1
347	32	PBDZZ	5330-01-122-9073	45153	004183-1	..GASKET	1
347	33	PADZZ	6110-01-119-3555	45153	59847	..PROTECTOR,THERMAL-O	1
347	34	XDDZZ		80205	NAS1352C02LN8	..SCREW,SELF-LOCKING	2
347	35	PBDZZ	5310-00-622-9531	80205	NAS620-6	..WASHER,FLAT	1
347	36	PBDZZ	5305-00-978-9347	96906	MS16997-19	..SCREW,CAP,SOCKET HE	1
347	37	MDDZZ		99167	7212	..CONNECTOR,INSULATOR	1
347	38	XDDZZ		14726	R4105	..TERMINAL,LUG	1
347	39	XDDZZ		45153	728551	..PLATE,IDENT	1
347	40	PAOZZ	5305-00-925-7857	96906	MS27039-1-09	..SCREW,MACHINE	8
347	41	PBOZZ	1560-01-116-4192	77272	414AS703-2	..ADAPTER,DUCT	1
						END OF FIGURE	

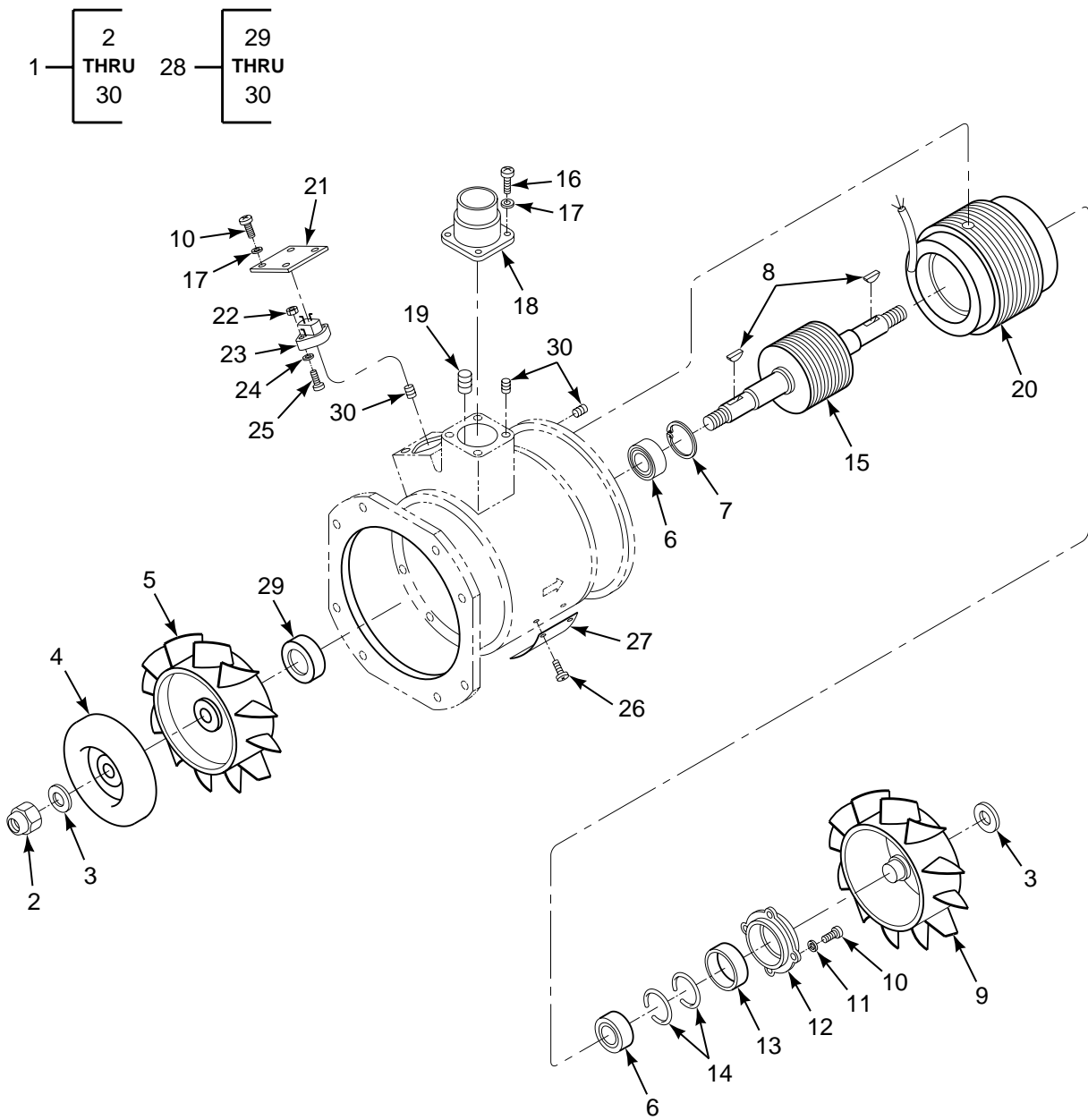


FIGURE 348. FAN, VANEAXIAL, AVIONICS COOLING (41790-1)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS FAN VANEAXIAL, AVIONICS COOLING	
348	1	PAODD	4140-01-327-1858	58163	41790-1	FAN,VANEAXIAL SEE FIG 347 FOR NHA	1
348	2	PADZZ	5310-00-926-1852	96906	MS21083N6	.NUT,SELF-LOCKING,HE	2
348	3	PADZZ	5310-00-167-0821	88044	AN960-616	.WASHER,FLAT	2
348	4	XDDZZ		58163	43006-1	.SPINNING	1
348	5	PADZZ	4140-01-332-3734	58163	42959-1	.IMPELLER,FAN,AXIAL	1
348	6	PADZZ	3110-01-115-3774	70854	101FFTX1K6G33	.BEARING,BALL,ANNULA	2
348	7	PADZZ	5325-00-598-1774	96906	MS16625-4112	.RING,RETAINING	1
348	8	PADZZ	5315-00-729-8849	96906	MS20066-75	.KEY,MACHINE	2
348	9	PADZZ	4140-01-333-6052	58163	42997-1	.IMPELLER,FAN,AXIAL	1
348	10	PADZZ	5305-00-089-0269	80205	NAS1352-04-6P	.SCREW,CAP,SOCKET HE	9
348	11	PADZZ	5310-00-616-3648	80205	NAS620-4L	.WASHER,FLAT	4
348	12	XDDZZ		58163	43002-1	.ENDBELL ASSEMBLY	1
348	13	PADZZ	3120-01-308-5076	58163	40116-1	..LINER,BEARING HOUSI	1
348	14	PADZZ	5310-00-456-7939	05341	BS101	.WASHER,SPRING TENS I	4
348	15	XDDZZ		58163	42988-1	.ROTOR,MOTOR	1
348	16	PADZZ	5305-00-058-2066	96906	MS24677-2	.SCREW,CAP,SOCKET HE	4
348	17	PADZZ	5310-00-680-6336	80205	NAS620-4	.WASHER,FLAT	8
348	18	PADZA	5935-01-118-9183	96906	MS3452W14S-5P	.CONNECTOR,RECEPTACL	1
348	19	PADZZ	5305-01-301-9754	03038	LP565-C1032-H5	.SETSCREW	1
348	20	XDDZZ		58163	42987-1	.STATOR,MOTOR	1
348	21	XDDZZ		58163	43018-1	.COVER,ACCESS	1
348	22	PADZZ	5310-00-058-1823	96906	MS21042-02	.NUT,SELF-LOCKING,EX	2
348	23	XDDZZ		82647	SJE-343	.PROTECTOR, THERMAL	1
348	24	PADZZ	5310-00-616-6791	80205	NAS620-2	.WASHER,FLAT	2
348	25	PADZZ	5305-00-068-5412	96906	MS16995-4	.SCREW,CAP,SOCKET HE	2
348	26	XDDZZ		96906	MS21318-1	.SCREW,DRIVE	4
348	27	XDDZZ		58163	42956-1	.NAMEPLATE	1
348	28	PADZZ	4140-01-332-1833	58163	42958-1	.HOUSING,CENTRIFUGAL	1
348	29	PADZZ	3130-01-370-3377	58163	43374-1	..LINER,BEARING HOUSI	1
348	30	PADZZ	5325-01-188-7269	81349	M45932/1-3AL	..INSERT,SCREW THREAD	13
						END OF FIGURE	

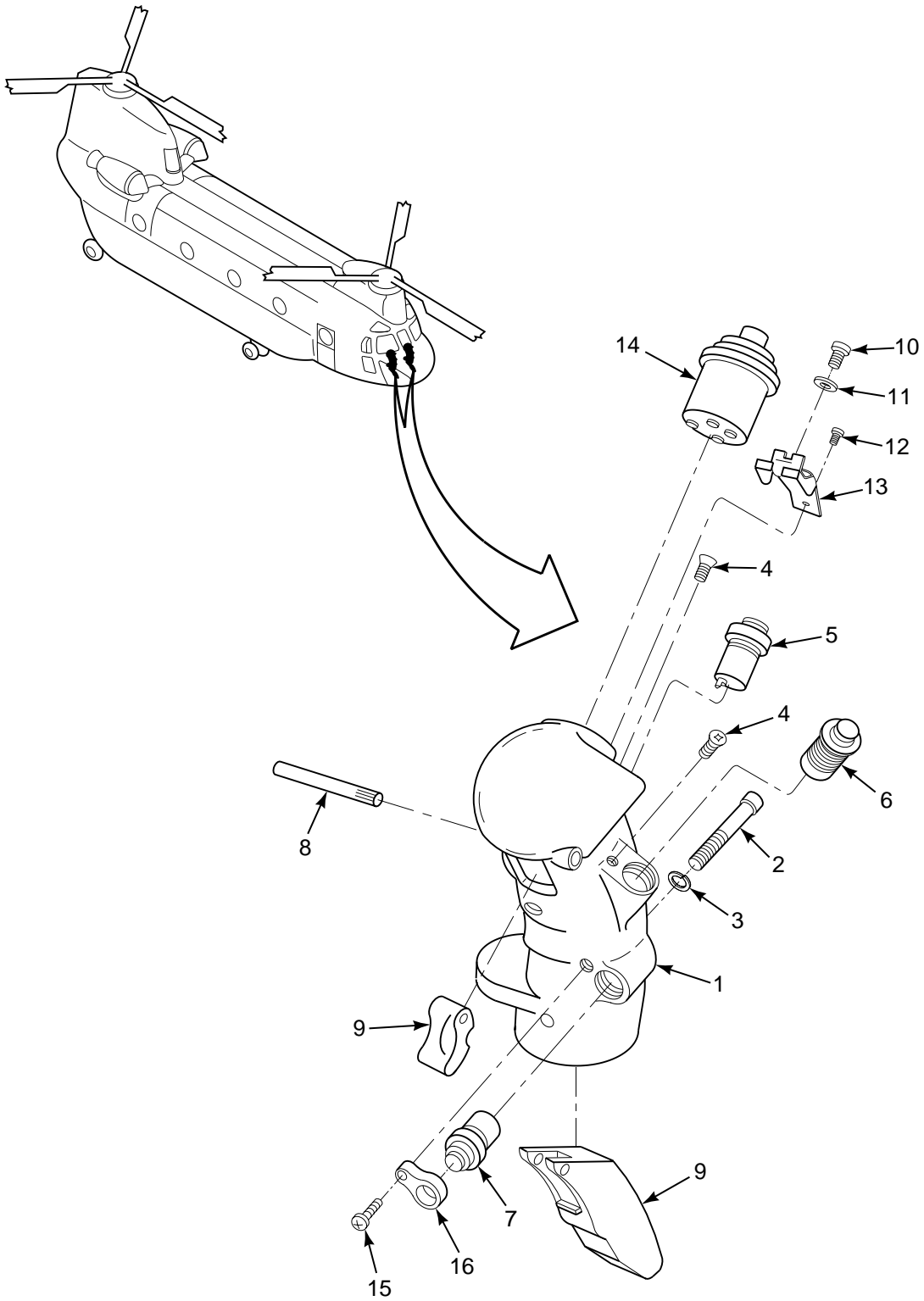


FIGURE 349. GRIP, CYCLIC CONTROL STICK

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS GRIP, CYCLIC CONTROL STICK	
349	1	PAOFF	1680-01-284-6413	73949	A218-966376-04	GRIP ASSEMBLY, CONTR SEE FIG. 376 FOR NHA	1
349	2	PAFZZ	5305-01-179-0595	96906	MS27039C1-29	.SCREW, MACHINE	1
349	3	PAFZZ	5310-00-543-5933	96906	MS35333-73	.WASHER, LOCK	1
349	4	PAFZZ	5305-00-051-8495	96906	MS24625-11	.SCREW, TAPPING	2
349	5	PAFZZ	5930-01-205-1563	73949	A218-001137-03	.SWITCH, PUSH TOP LEFT	1
349	6	PAFZZ	5930-01-205-1564	73949	A218-001141-00	.SWITCH, PUSH CENTER LEFT	1
349	7	PAFZZ	5930-01-205-1565	73949	A218-001137-02	.SWITCH, PUSH BOTTOM LEFT	1
349	8	XDFZZ		73949	155-300218-00	.PIN, TRIGGER	1
349	9	PAFZZ	5930-01-196-6840	73949	A218-101156-00	.SWITCH, TRIGGER	1
349	10	PAFZZ	5305-00-035-5334	73949	908-111250-24	.SCREW, MACHINE	1
349	11	XDFZZ		73949	146-200047-01	.WASHER, FLAT	1
349	12	PAFZZ	5305-00-411-4466	73949	152-000206-35	.SCREW	1
349	13	PAFZZ	5342-00-628-2649	73949	164-291174-00	.BRACKET, SWITCH MOUN	1
349	14	XDFZZ		96906	MS27708-3	.SWITCH, TOGGLE FOUR WAY	1
349	15	PAFZZ	5305-01-324-4941	73949	152-000203-01	.SCREW, TAPPING, THREA	1
349	16	PAFZZ	5930-01-322-3956	73949	182-000017-00	.GUARD, SWITCH	1
						END OF FIGURE	

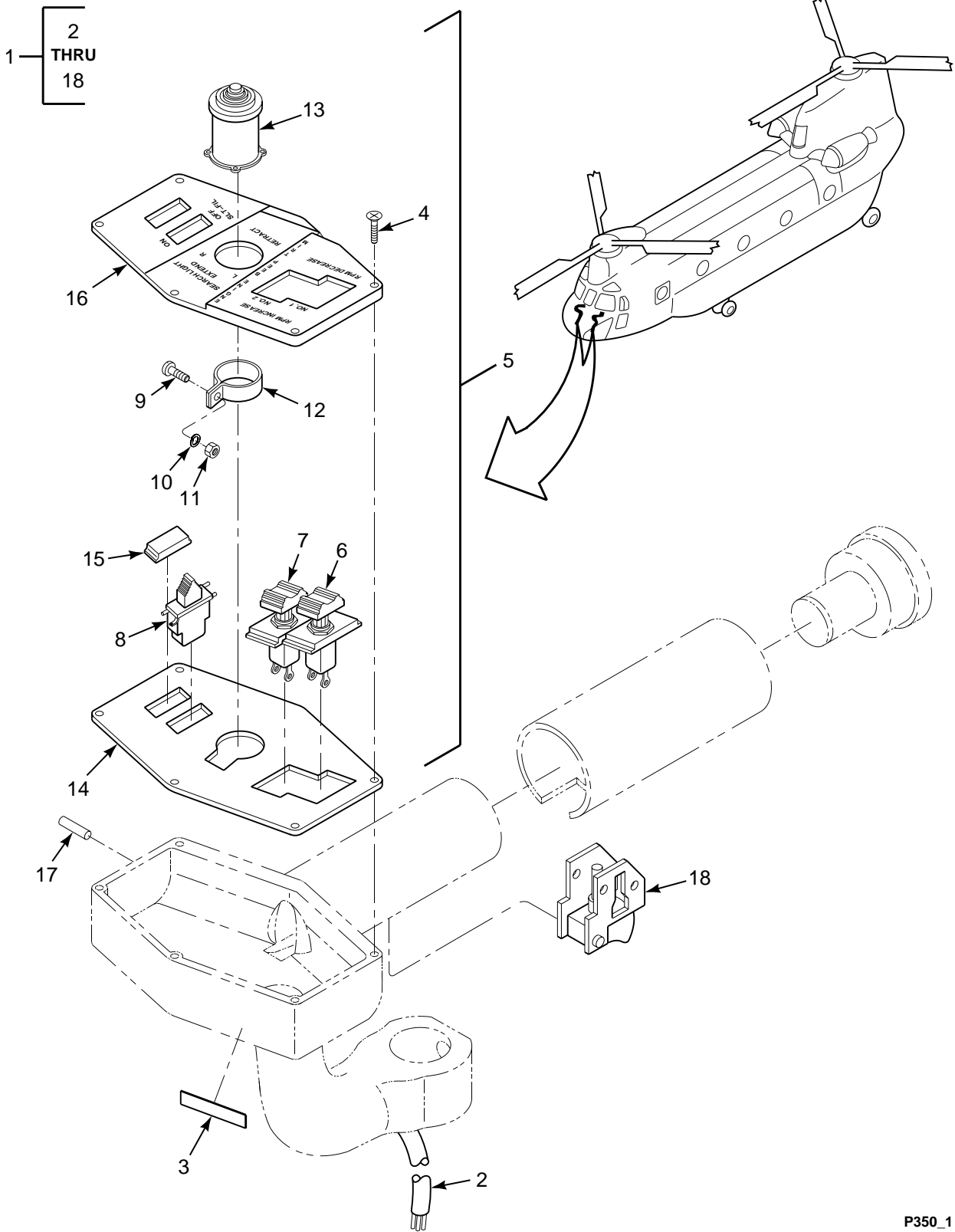


FIGURE 350. GRIP, THRUST LEVER

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS GRIP, THRUST LEVER	
350	1	PAOFF	1680-01-117-1340	73949	A218-967024-00	GRIP ASSEMBLY, CONTR SEE FIG 376 FOR NHA	1
350	1	XDFFF		77272	145EK251-1	GRIP ASSY T55-GA-714A ENGINE	1
350	2	MFFZZ		73949	046-000620-27	.SLEEVING M/F MIL-1-7444B 1/2" X 71"	2
350	3	XDOZZ		73949	193-300131-41	.LABEL, MARKER	1
350	4	PAOZZ	5305-00-889-2997	96906	MS35206-215	.SCREW, MACHINE	5
350	5	AFFFF		73949	A075-100041-04	.PANEL ASSY, SWITCH	1
350	6	PAFZZ	5930-00-758-0335	73949	A218-101042-00	.SWITCH, TOGGLE	1
350	7	PAFZZ	5930-00-758-0208	73949	A218-101043-00	.SWITCH ASSEMBLY, PAN	1
350	8	PAFZZ	5930-00-043-2715	73949	A218-159187-01	.SWITCH, SLIDE	1
350	9	PAFZZ	5305-00-984-4984	96906	MS35206-227	.SCREW, MACHINE	1
350	10	PAFZZ	5310-00-045-4007	96906	MS35338-41	.WASHER, LOCK	1
350	11	PAFZZ	5310-00-934-9747	96906	MS35649-262	.NUT, PLAIN, HEXAGON	1
350	12	XDFZZ		73949	141-200053-00	.CLAMP, SWITCH MOUNTI	1
350	13	XDFZZ		96906	MS27708-3	.SWITCH, TOGGLE	1
350	14	XDFZZ		73949	074-500482-01	.PLATE, SWITCH RETAIN	1
350	15	PAFZZ	1680-01-237-3671	73949	146-600028-00	.PANEL INSERT	1
350	16	PAFZZ	5930-00-758-0334	73949	075-100030-03	.PANEL, SWITCH	1
350	17	PAFZZ	5315-00-823-8747	96906	MS16562-218	.PIN, SPRING	1
350	18	PAOZZ	5930-00-134-9726	73949	A218-101060-03	.SWITCH, TRIGGER	1
						END OF FIGURE	

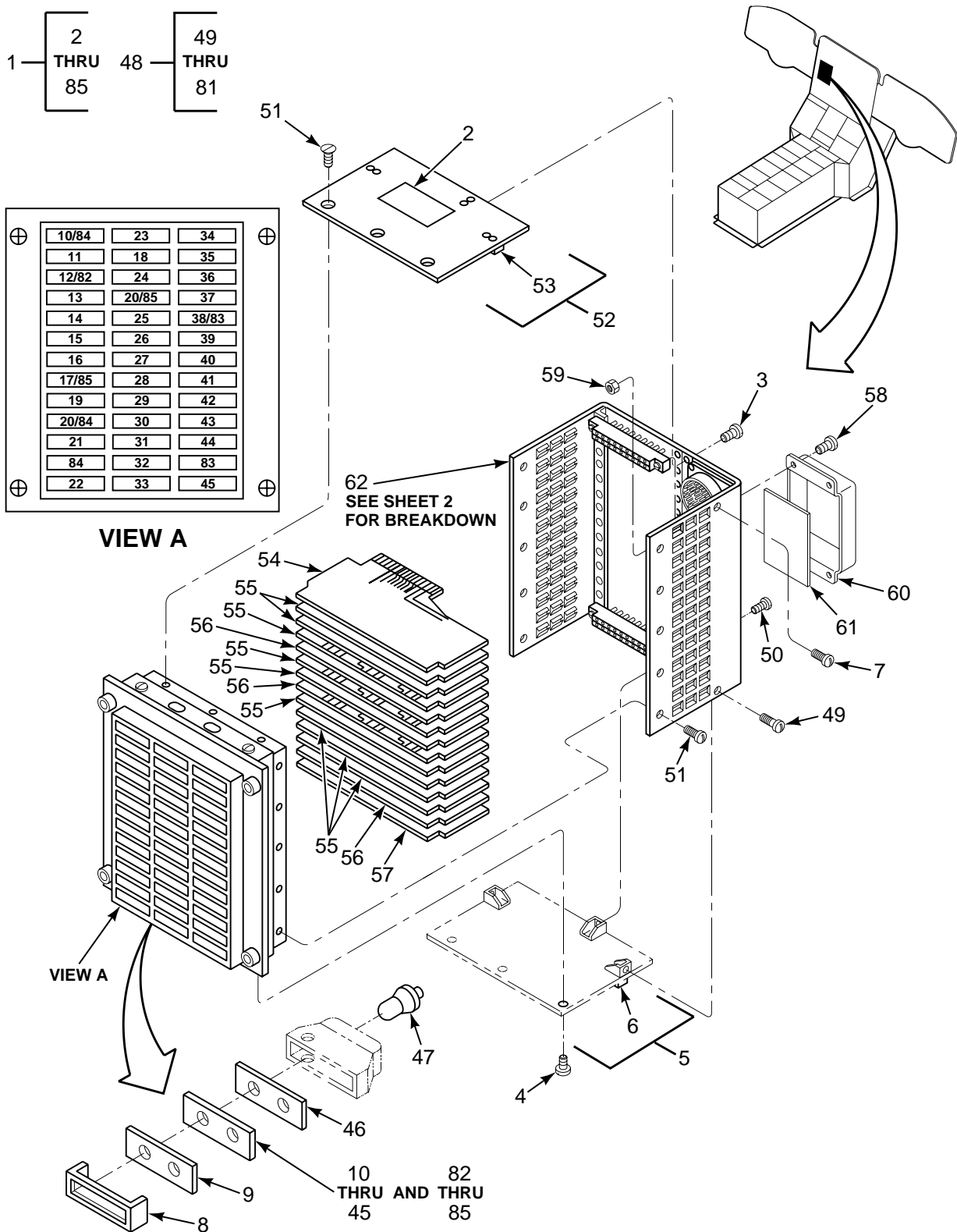


FIGURE 351. PANEL, MASTER CAUTION (T55-L-712 ENGINE) (SHEET 1 OF 2)

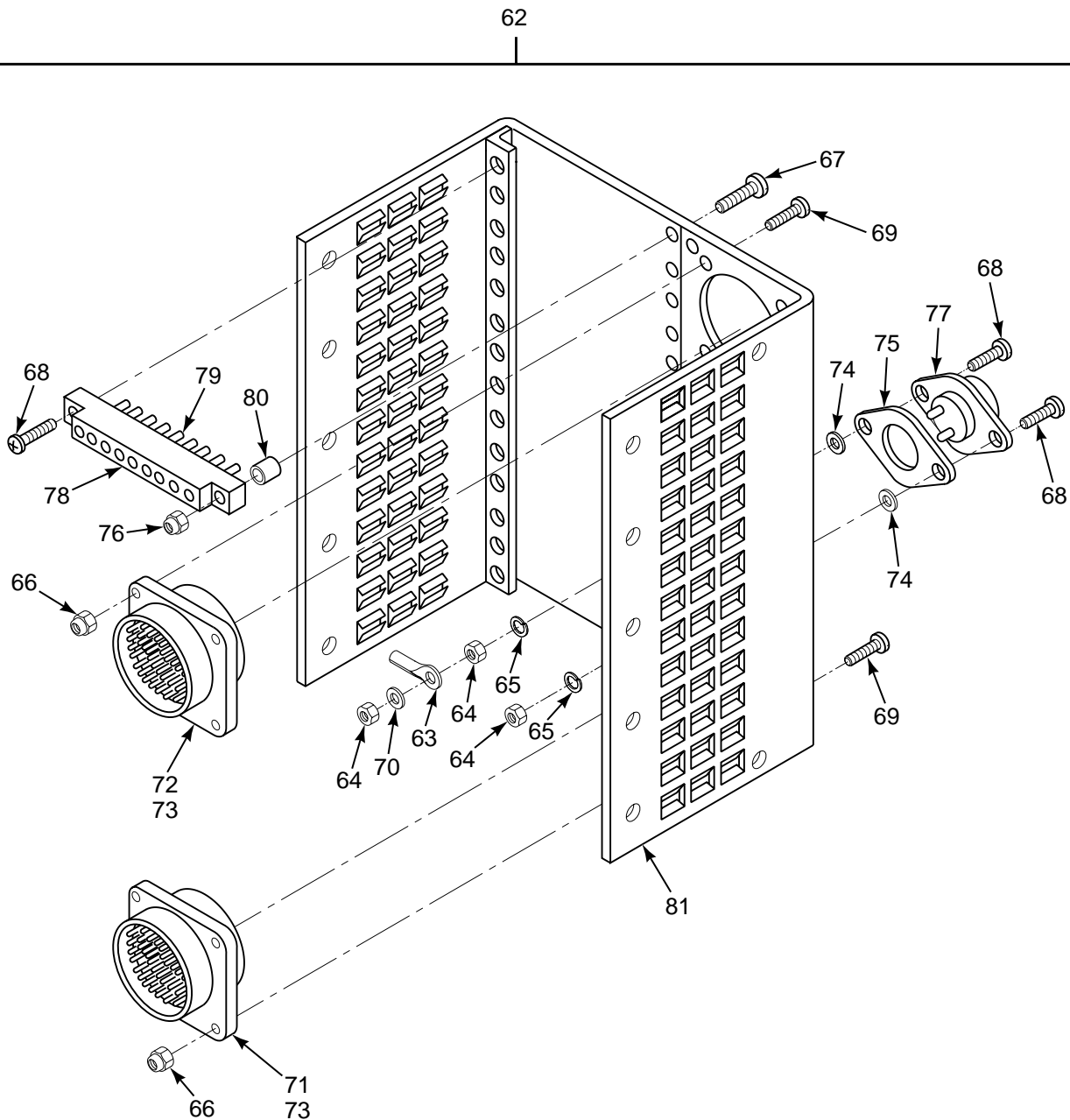


FIGURE 351. PANEL, MASTER CAUTION (T55-L-712 ENGINE) (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, MASTER CAUTION T55-L-712 ENGINE	
351	1	PAOFF	1680-01-138-2685	72914	80-0475-5	PANEL,FAULT-FUNCTIO MASTER CAUTION	1
						NO EAPS, SEE FIG 306 NHA	
351	1	PAOFF	1680-01-463-6578	72914	80-0475-11	.PANEL,FAULT-FUNCTIO CAUTION PANEL	1
						W/EAPS, SEE FIG 285 FOR NHA	
351	2	XDFZZ		72914	81-2027-1	.PLATE IDENT	1
351	3	PAFZZ	5305-00-889-3116	96906	MS35206-213	.SCREW,MACHINE	1
351	4	PAFZZ	5305-00-957-2383	96906	MS24693-S3	.SCREW,MACHINE	3
351	5	XDFZZ	1680-00-407-7376	72914	81-0618-1	.COVER,FAULT-FUNCTIO	1
351	6	PAFZZ	5310-00-861-9282	72962	F22LHA27M22-40	.NUT,SELF-LOCKING,PL	3
351	7	PAFZZ	5305-00-081-6668	96906	MS24693S2	.SCREW,MACHINE	2
351	8	PAOZZ	6210-00-943-7834	72914	66-0110-1	.RETAINER,LENS	39
351	9	PAOZZ	6210-00-880-1643	72914	25-0037-9	.LENS,LIGHT	39
351	10	PAOZZ	6220-01-008-5907	72914	25-0021-1635	.LENS,LIGHT NO.1 ENG XMSN HOT	1
351	11	XDOZZ		72914	25-0021-968	.LENS,LIGHT NO.1 ENG CHIP DET	1
351	12	XDOZZ		72914	25-0021-966	.LENS,LIGHT NO.1 ENG OIL LOW	1
351	13	PAOZZ	6210-01-129-6993	72914	25-0021-2069	.LENS,LIGHT L. FUEL LOW	1
351	14	PAOZZ	6210-01-129-6994	72914	25-0021-2074	.LENS,LIGHT L. FUEL PRESS	1
351	15	XDOZZ		72914	25-0021-974	.LENS,LIGHT NO.1 RECT OFF	1
351	16	XDOZZ		72914	25-0021-993	.LENS,LIGHT NO.1 GEN OFF	1
351	17	PAOZZ	6210-01-129-6995	72914	25-0021-2039	.LENS,LIGHT NO.1 HYD FLT CONTR	1
351	18	XDOZZ		72914	25-0021-980	.LENS,LIGHT XMSN CHIP DET	1
351	19	PAOZZ	6210-01-151-7039	72914	25-0021-2101	.LENS,LIGHT NO.1 AFCS OFF	1
351	20	PAOZZ	6210-00-862-4204	72914	25-0021-237	.LENS,LIGHT SPARE(W/O EAPS)	2
351	21	XDOZZ		72914	25-0021-1115	.LENS,LIGHT NO.1 ENG N1 CONT	1
351	22	PAOZZ	6210-01-129-6996	72914	25-0021-2041	.LENS,LIGHT UTIL HYD SYS	1
351	23	PAOZZ	6220-00-917-0601	72914	25-0259-22	.LENS,LIGHT XMSN OIL HOT	1
351	24	PAOZZ	6210-00-194-3028	72914	25-0021-395	.LENS,LIGHT XMSN OIL PRESS	1
351	25	PAOZZ	6210-01-129-6997	72914	25-0021-2042	.LENS,LIGHT XMSN AUX OIL PRESS	1
351	26	PAOZZ	6210-01-129-6998	72914	25-0021-2043	.LENS,LIGHT BATT SYS MAL	1
351	27	PAOZZ	6210-01-129-6999	72914	25-0021-1166	.LENS,LIGHT APU ON	1
351	28	PAOZZ	6210-01-129-7000	72914	25-0021-2058	.LENS,LIGHT FWD HOOK OPEN	1
351	29	PAOZZ	6210-01-129-7001	72914	25-0021-2060	.LENS,LIGHT MID HOOK OPEN	1
351	30	XDOZZ		72914	25-0021-2059	.LENS,LIGHT AFT HOOK OPEN	1
351	31	PAOZZ	6210-01-129-7003	72914	25-0021-2044	.LENS,LIGHT PWR STEER (W/O EAPS)	1
351	31	PAOZZ	6210-01-129-7008	72914	25-0021-2116	.LENS,LIGHT DUAL HOOK FAULT(W/EAPS)	1
351	32	XDOZZ		72914	25-0021-282	.LENS,LIGHT HEATER HOT	1
351	33	PAOZZ	6210-01-129-7004	72914	25-0021-2045	.LENS,LIGHT EXT PWR(W/O EAPS)	1
351	33	PAOZZ	6210-01-129-7003	72914	25-0021-2044	.LENS,LIGHT PWR STEER (W/EAPS)	1
351	34	PAOZZ	6220-01-012-8060	72914	25-0021-1636	.LENS,LIGHT NO.2 ENG XSMN HOT	1
351	35	PAOZZ	6210-00-408-2719	72914	25-0021-969	.LENS,LIGHT NO.2 ENG CHIP DET	1
351	36	XDOZZ		72914	25-0021-967	.LENS,LIGHT NO.2 ENG OIL LOW	1
351	37	PAOZZ	6210-01-129-7005	72914	25-0021-2075	.LENS,LIGHT R. FUEL LOW	1
351	38	PAOZZ	6210-01-129-7006	72914	25-0021-2076	.LENS,LIGHT R. FUEL PRESS	1
351	39	XDOZZ		72914	25-0021-975	.LENS,LIGHT NO.2 RECT OFF	1
351	40	PAOZZ	6210-00-408-2724	72914	25-0021-996	.LENS,LIGHT NO.2 GEN OFF	1
351	41	PAOZZ	6210-01-129-7007	72914	25-0021-2040	.LENS,LIGHT NO.2 HYD FLT CONTR	1
351	42	XDOZZ		72914	25-0021-2102	.LENS,LIGHT NO.2 AFCS OFF	1
351	43	PAOZZ	6210-01-129-7008	72914	25-0021-2116	.LENS,LIGHT DUAL HOOK FAULT(W/O EAPS)	1
351	43	PAOZZ	6210-01-359-7873	72914	25-0021-2273	.FILTER,INDICATOR LI EAPS 2 FAIL(W/ EAPS)	1
351	44	XDOZZ		72914	25-0021-1116	.LENS,LIGHT NO.2 ENG N1 CONT	1
351	45	XDOZZ		72914	25-0021-995	.LENS,LIGHT PARK BRAKE ON	1
351	46	PAOZZ	6210-00-194-2989	72914	25-0037-11	.FILTER,INDICATOR LI	39
351	47	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	78
351	48	XDOFF		72914	81-0629-1	.LIGHT SUB ASSY	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
351	49	XDFZZ		77250	55-0209-4-4	..SCREW	2
351	50	XDFZZ		90123	55-0206-13	..SCREW	1
351	51	XDFZZ		77250	55-0209-4-5	..SCREW	13
351	52	XDFFF		72914	81-0618-2	..COVER,FAULT-FUNCTIO	1
351	53	PAFZZ	5310-00-861-9282	72962	F22LHA27M22-40	...NUT,SELF-LOCKING,PL	3
351	54	PAFZZ	5998-00-407-7350	72914	81-0630-1	..PRINTED CIRCUIT BOA	1
351	55	PAFZZ	5998-00-407-7351	72914	81-0625-1	..CIRCUIT CARD ASSEMB	9
351	56	PAFZZ	5998-00-407-7332	72914	81-0628-1	..PRINTED CIRCUIT BOA	3
351	57	PAFZZ	5998-00-407-7352	72914	81-0625-3	..PRINTED CIRCUIT BOA	1
351	58	XDFZZ		72914	55-0206-14	..SCREW	4
351	59	XDFZZ		72914	22NTM-40	..STOP NUT	4
351	60	XDFZZ		72914	81-0626-1	..COVER,INDICATOR LIG	1
351	61	XDFZZ		72914	60-0954-1	..INSULATOR	1
351	62	PAFFF	1680-01-227-7973	72914	81-0627-1	..CONNECTOR ASSY	1
351	63	PAFZZ	5940-00-204-8966	00779	31882	...TERMINAL,LUG	2
351	64	PAFZZ	5310-00-934-9747	96906	MS35649-262	...NUT,PLAIN,HEXAGON	6
351	65	PAFZZ	5310-00-045-4007	96906	MS35338-41	...WASHER,LOCK	4
351	66	PAFZZ	5310-00-088-0551	96906	MS21044N04	...NUT,SELF-LOCKING,HE	8
351	67	PAFZZ	5305-00-984-4993	96906	MS35206-233	...SCREW,MACHINE	14
351	68	PAFZZ	5305-00-889-3000	96906	MS35206-230	...SCREW,MACHINE	18
351	69	PAFZZ	5305-00-239-1675	72914	55-0206-14	...SCREW,MACHINE	8
351	70	PAFZZ	5310-00-983-8483	96906	MS27183-5	...WASHER,FLAT	2
351	71	PAFZZ	5935-01-091-9559	96906	MS3472W16-26P	...CONNECTOR,RECEPTACL	1
351	72	PAFZZ	5935-01-169-9998	96906	MS3472W20-41P	...CONNECTOR,RECEPTACL	1
351	73	PAFZA	5999-01-134-3598	81349	M39029/31-240	...CONTACT,ELECTRICAL	67
351	74	PAFZZ	5970-00-254-6685	01295	10-31-188-122	...INSULATOR,BUSHING	4
351	75	PAFZZ	5970-00-404-0982	01295	10-21-024-008	...INSULATOR,PLATE	2
351	76	PAFZZ	5310-00-807-1465	96906	MS21042-06	...NUT,SELF-LOCKING,EX	14
351	77	PAFZZ	5961-00-850-9435	81349	JAN1N2814B	...SEMICONDUCTOR DEVIC	2
351	78	PAFZZ	5935-00-413-5394	95354	116-1008	...POLARIZING KEY	13
351	79	XDFZZ		95354	91-6012-1500	...RECEPTCL,ELECTR	14
351	80	XDFZZ		72914	A-9728-2	...SPACER	14
351	81	XDFZZ		72914	81-0621-1	...ASSY,HOUSING	1
351	82	XDOZZ		72914	25-0021-2171	..LENS,LIGHT CM INOP	1
351	83	XDOZZ		72914	25-0021-2172	..LENS,LIGHT CM JAM	1
351	84	PAOZZ	6210-01-359-7874	72914	25-0021-2272	FILTER,INDICATOR LI EAPS 1 FAIL(W/ EAPS)	1
351	85	PAOZZ	6210-01-129-7004	72914	25-0021-2045	..LENS,LIGHT EXT PWR(W/EAPS)	1

END OF FIGURE

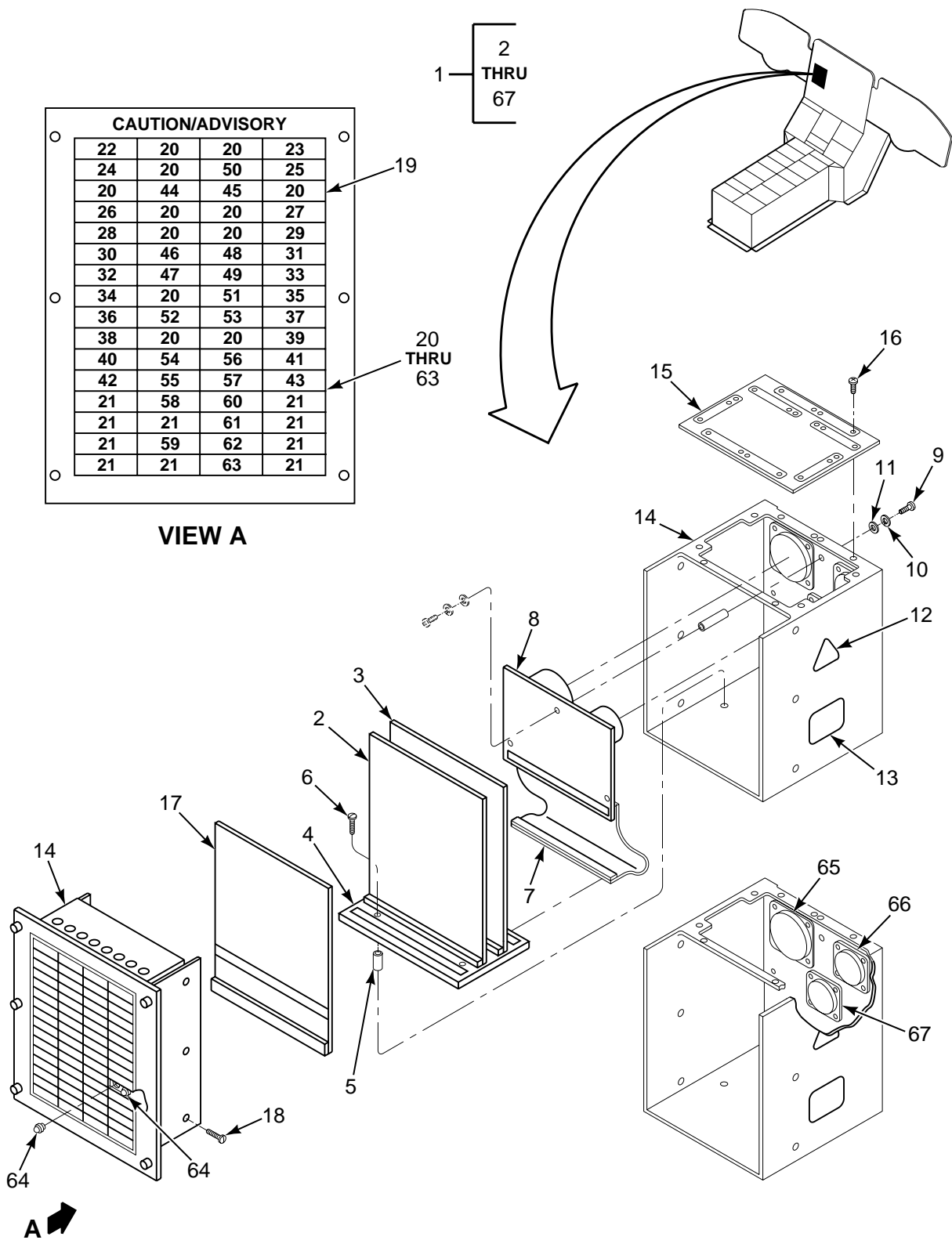


FIGURE 352. PANEL, MASTER CAUTION (T55-GA-714A ENGINE)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS PANEL, MASTER CAUTION T55-GA-714A ENGINE	
352	1	PAOFF		19623	714125-1	PANEL,FAULT-FUNCTIO	1
352	2	PAFZZ	5998-01-478-1237	19623	714761-2	..CIRCUIT CARD ASSEMB	1
352	3	PAFZZ	5998-01-474-4276	19623	714763-2	..CIRCUIT CARD ASSEMB	1
352	4	PAFZZ	5998-01-476-5083	19623	714768-2	..CIRCUIT CARD ASSEMB	1
352	5	PAFZZ	5340-01-497-7887	51506	1120H-SS.281-12	..STANDOFF,THREADED,S	4
352	6	PAFZA	5305-01-044-7108	96906	MS24693-C1B	..SCREW,MACHINE	4
352	7	PAFZZ	5998-01-474-4298	19623	714785-1	..PRINTED WIRING BOAR	1
352	8	PAFZZ	5998-01-474-2139	19623	714765-1	..CIRCUIT CARD ASSEMB	1
352	9	PAFZZ	5305-01-497-4687	96906	MS51957-14B	..SCREW,MACHINE	3
352	10	PAFZZ	5310-00-224-0746	96906	MS35338-135B	..WASHER,LOCK	3
352	11	PAFZZ	5310-00-194-3647	96906	MS15795-803B	..WASHER,FLAT	3
352	12	PAFZZ	9905-01-480-1230	19623	707479	..PLATE,INSTRUCTION	1
352	13	PAFZZ	9905-01-477-4321	19623	715076-1	..PLATE,IDENTIFICATIO	1
352	14	PAFZZ	5975-01-497-5298	19623	714770-1	..CHASSIS,ELECTRICAL-	1
352	15	PAFZZ	5975-01-497-6135	19623	714771-1	..COVER ASSEMBLY,ELEC	1
352	16	XDOZZ		19623	707298	..SCREW,MACHINE	11
352	17	PAFZZ	5998-01-474-4291	19623	714767-1	..PRINTED WIRING BOAR	1
352	18	XDFZZ		96906	MS24693-C4B	..SCREW,MACHINE	18
352	19	PAFZZ	5930-01-474-4344	19623	009497-1	...MATRIX BOARD	1
352	20	PAOZZ	6210-01-496-9103	19623	009500-1	...LIGHT ASSEMBLY,INDI YELLOW CL A	12
352	21	PAOZZ	6210-01-496-9086	19623	009500-2	...LIGHT ASSEMBLY,INDI GREEN CL B	10
352	22	PAOZZ	6210-01-473-4022	19623	009500-3	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						NO. ENG FAIL 1	
352	23	PAOZZ	6210-01-473-4033	19623	009500-4	...LIGHT ASSEMBLY,INDI	1
352	24	PAOZZ	6210-01-473-4054	19623	009500-5	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						FADEC 1	
352	25	PAOZZ	6210-01-473-4082	19623	009500-6	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						FADEC 2	
352	26	PAOZZ	6210-01-473-4092	19623	009500-7	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						ENG 1 OIL LVL	
352	27	PAOZA	6210-01-471-0696	19623	009500-8	...LIGHT ASSEMBLY,INDI	1
352	28	PAOZA	6210-01-471-0695	19623	009500-9	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						ENG 1 CHIP DETR	
352	29	PAOZA	6210-01-471-0694	19623	009500-10	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						ENG 2 CHIP DETR	
352	30	PAOZA	6210-01-471-0693	19623	009500-11	...LIGHT ASSEMBLY,INDI	1
352	31	PAOZA	6210-01-471-0692	19623	009500-12	...LIGHT ASSEMBLY,INDI YELLOW CL A	1
						ENG 2 XMSN HOT	
352	32	PAOZA	6210-01-471-0691	19623	009500-13	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						LEFT FUEL LVL	
352	33	PAOZA	6210-01-471-0690	19623	009500-14	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						R FUEL LVL	
352	34	PAOZA	6210-01-471-0689	19623	009500-15	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						L FUEL PRESS	
352	35	PAOZA	6210-01-471-0688	19623	009500-16	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						R FUEL PRESS	
352	36	PAOZZ	6210-01-498-0220	19623	009500-17	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						RECT 1	
352	37	PAOZA	6210-01-471-0686	19623	009500-18	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						RECT 2	
352	38	PAOZA	6210-01-471-0685	19623	009500-19	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						GEN 1	
352	39	PAOZA	6210-01-471-0684	19623	009500-20	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						GEN2	
352	40	PAOZA	6210-01-471-0683	19623	009500-21	...LIGHT ASSEMBLY,INDI YELLOW CL A,	1
						HYD 1	

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
352	41	PAOZA	6210-01-471-0682	19623	009500-22	...LIGHT ASSEMBLY,INDI YELLOW CL A, HYD 2	1
352	42	PAOZA	6210-01-470-9884	19623	009500-23	...LIGHT ASSEMBLY,INDI YELLOW CL A, AFCS 1	1
352	43	PAOZA	6210-01-471-0235	19623	009500-24	...LIGHT ASSEMBLY,INDI YELLOW CL A, AFCS 2	1
352	44	PAOZA	6210-01-471-0998	19623	009500-25	...LIGHT ASSEMBLY,INDI YELLOW CL A, REV 1	1
352	45	PAOZA	6210-01-471-1478	19623	009500-26	...LIGHT ASSEMBLY,INDI YELLOW CL A, REV 2	1
352	46	PAOZA	6210-01-471-1510	19623	009500-27	...LIGHT ASSEMBLY,INDI YELLOW CL A, XMSN OIL HOT	1
352	47	PAOZA	6210-01-471-1762	19623	009500-28	...LIGHT ASSEMBLY,INDI YELLOW CL A, XMSN CHIP DETR	1
352	48	PAOZA	6210-01-471-1377	19623	009500-29	...LIGHT ASSEMBLY,INDI YELLOW CL A, XMSN OIL PRESS	1
352	49	PAOZA	6210-01-471-7907	19623	009500-30	...LIGHT ASSEMBLY,INDI YELLOW CL A, XMSN AUX OIL PRESS	1
352	50	PAOZA	6210-01-471-0671	19623	009500-31	...LIGHT ASSEMBLY,INDI YELLOW CL A, ENG EMERG PWR	1
352	51	PAOZA	6210-01-471-1386	19623	009500-32	...LIGHT ASSEMBLY,INDI YELLOW CL A, HTR HOT	1
352	52	PAOZA	6210-01-471-1529	19623	009500-33	...LIGHT ASSEMBLY,INDI YELLOW CL A, BATT SYS MALF	1
352	53	PAOZA	6210-01-471-1768	19623	009500-34	...LIGHT ASSEMBLY,INDI YELLOW CL A, PWR STEERING	1
352	54	PAOZA	6210-01-471-1902	19623	009500-35	...LIGHT ASSEMBLY,INDI YELLOW CL A, CM JAM	1
352	55	PAOZA	6210-01-471-1913	19623	009500-36	...LIGHT ASSEMBLY,INDI YELLOW CL A, CM INOP	1
352	56	PAOZA	6210-01-471-2372	19623	009500-37	...LIGHT ASSEMBLY,INDI YELLOW CL A, UTIL HYD SYS	1
352	57	PAOZA	6210-01-471-1764	19623	009500-38	...LIGHT ASSEMBLY,INDI YELLOW CL A, DUAL HOOK FAULT	1
352	58	PAOZA	6210-01-471-2487	19623	009500-39	...LIGHT,INDICATOR GREEN CL B, APU ON	1
352	59	PAOZA	6210-01-471-2820	19623	009500-40	...LIGHT ASSEMBLY,INDI GREEN CL B, PARK BRK ON	1
352	60	PAOZA	6210-01-471-3519	19623	009500-41	...LIGHT ASSEMBLY,INDI GREEN CL B, EXT PWR	1
352	61	PAOZA	6210-01-471-3576	19623	009500-42	...LIGHT ASSEMBLY,INDI GREEN CL B, FWD HOOK	1
352	62	PAOZA	6210-01-471-3883	19623	009500-43	...LIGHT ASSEMBLY,INDI GREEN CL B, MID HOOK	1
352	63	PAOZA	6210-01-471-4129	19623	009500-44	...LIGHT ASSEMBLY,INDI GREEN CL B, AFT HOOK OPEN	1
352	64	PAOZZ	6240-00-080-2012	96906	MS25237-327AS15	...LAMP,INCANDESCENT	2
352	65	PAFZZ	5935-01-107-7309	96906	MS3470W22-55P	..CONNECTOR,RECEPTACL	1
352	66	PAFZZ	5935-01-108-7605	96906	MS3470W16-26P	..CONNECTOR,RECEPTACL	1
352	67	PAFZA	5935-01-108-7604	96906	MS3470W14-19P	..CONNECTOR,RECEPTACL	1

END OF FIGURE

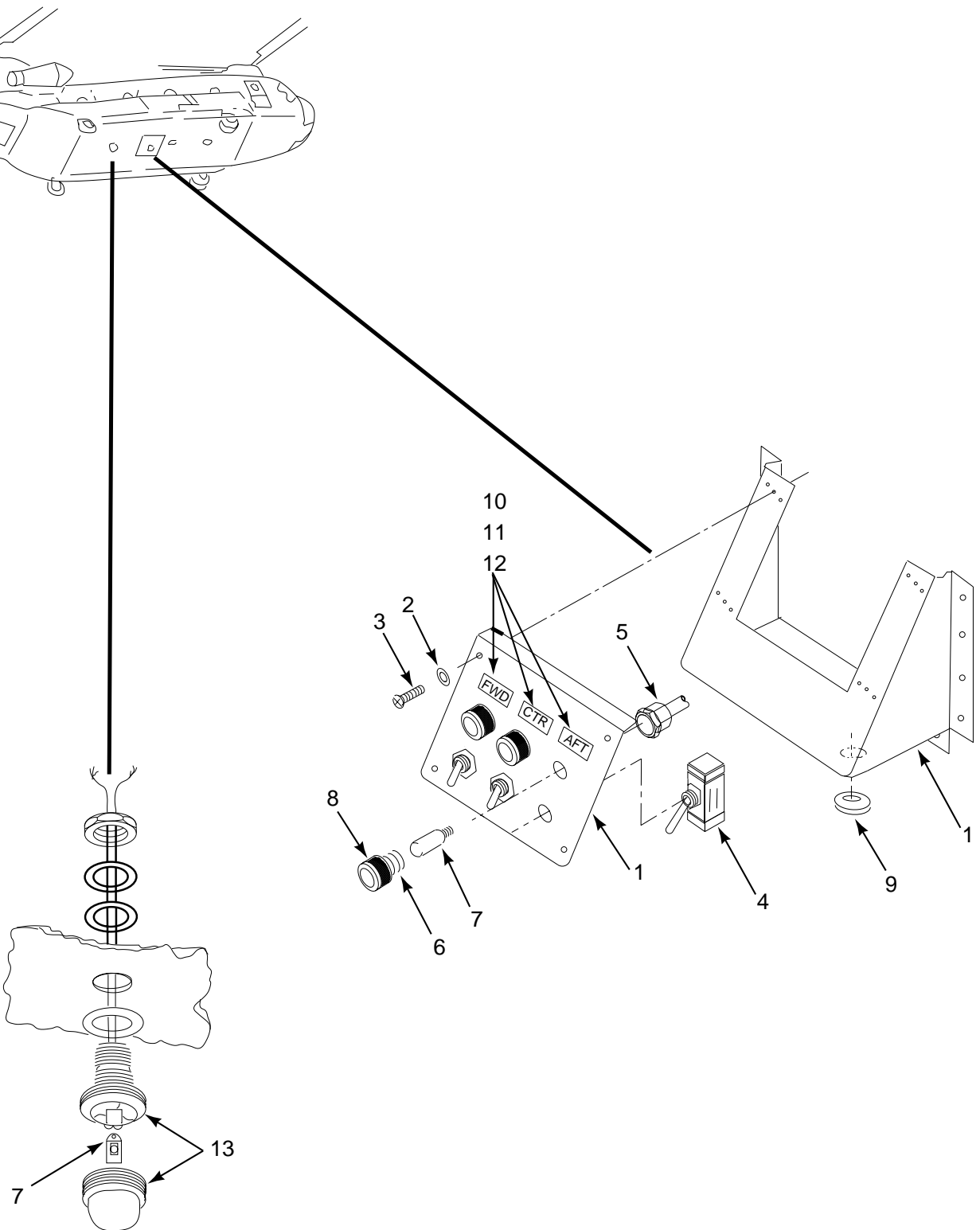


FIGURE 353. CARGO HOOK LIGHTS AND SWITCH BOX

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 09 ELECTRICAL SYSTEMS CARGO HOOK LIGHTS AND SWITCH BOX	
353	1	MFOZZ		81996	1560-CH47-1020	SWITCH BOX ASSY. M/F ALUM ALLOY 2024-T3/QQ-A-250/5	1
353	2	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	1
353	3	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE	1
353	4	PAOZZ	5930-00-655-1514	96906	MS35058-22	.SWITCH,TOGGLE	3
353	5	PAOZZ	6210-00-933-1405	96906	MS25010B	.LIGHT,PANEL	3
353	6	XDOZZ	6210-00-145-1164	83330	11-0113-200	.LENS,LIGHT	3
353	7	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP,INCANDESCENT	3
353	8	PBOZZ	6220-01-467-7082	81996	9905-UH60-008-2	.LENS,LIGHT	3
353	9	PAOZZ	5325-00-276-6228	01417	SM148-9	.GROMMET,NONMETALLIC	1
353	10	XDOZZ		81996	6210-CH47-000-00 1-3	.DECAL,FWD	1
353	11	XDOZZ		81996	6210-CH47-000-00 1-4	.DECAL,CTR	1
353	12	XDOZZ		81996	6210-CH47-000-00 1-5	.DECAL,AFT	1
353	13	PAOZZ		0VDA9	934-870-06	.LIGHT,PANEL	3
						END OF FIGURE	

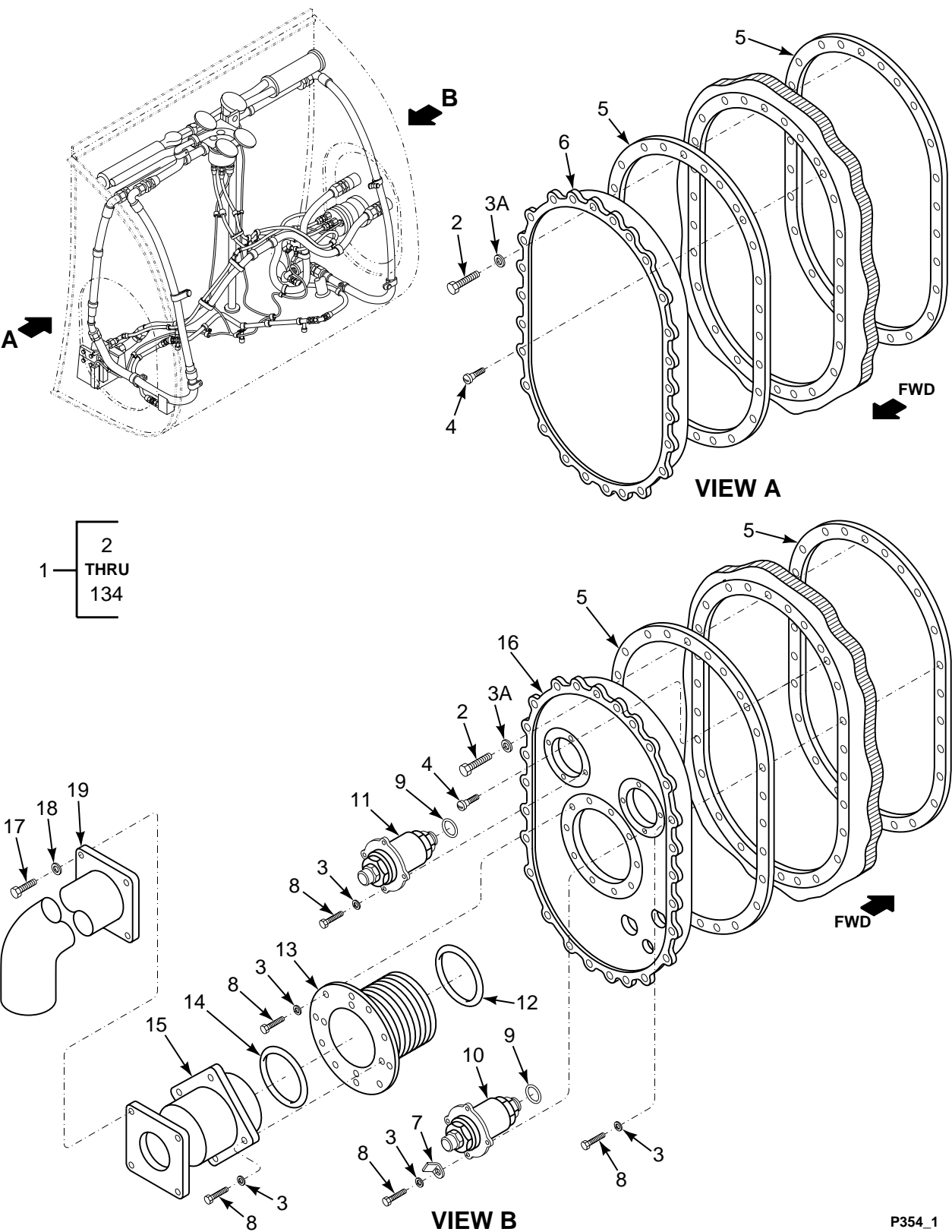


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 1 OF 9)

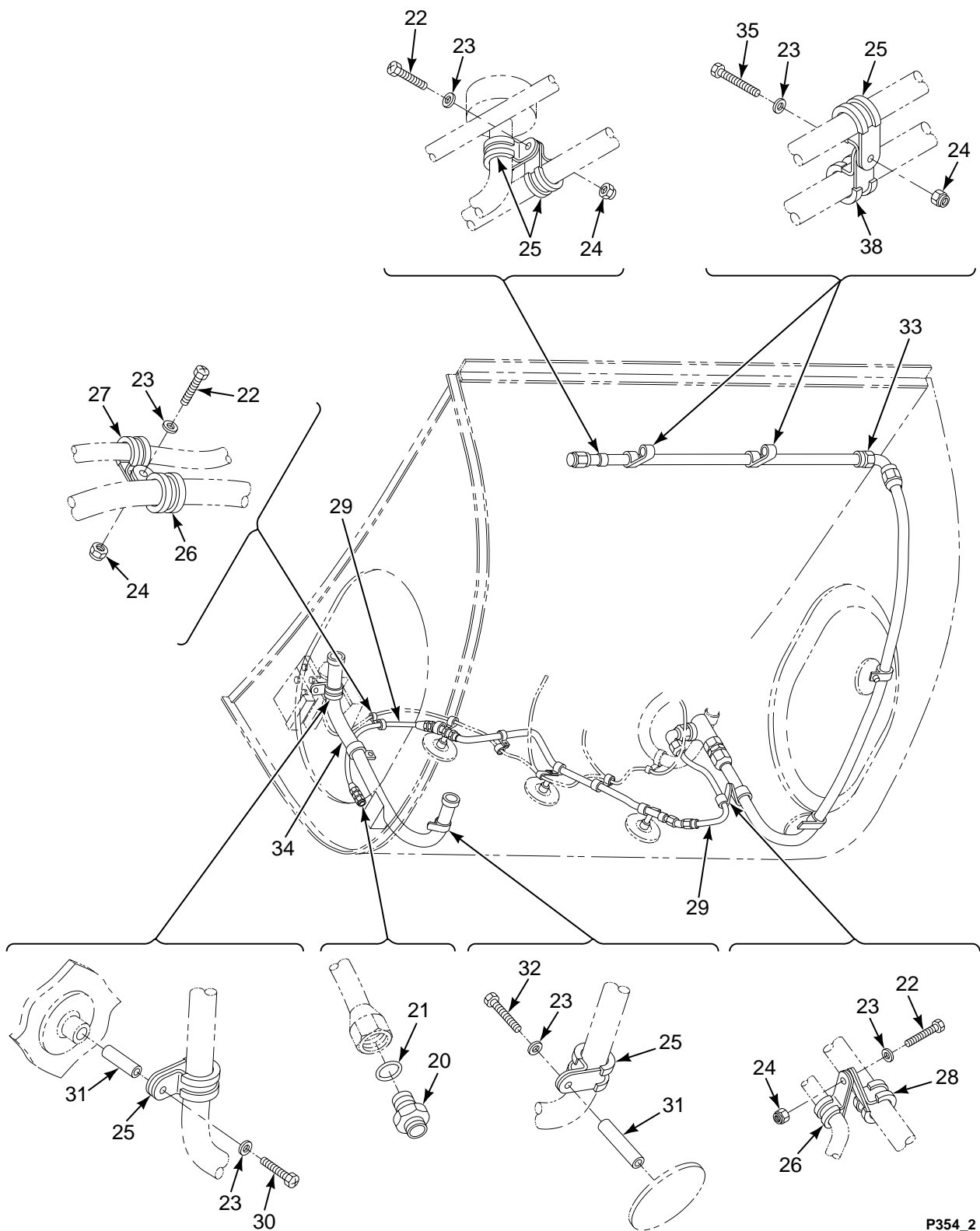


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 2 OF 9)

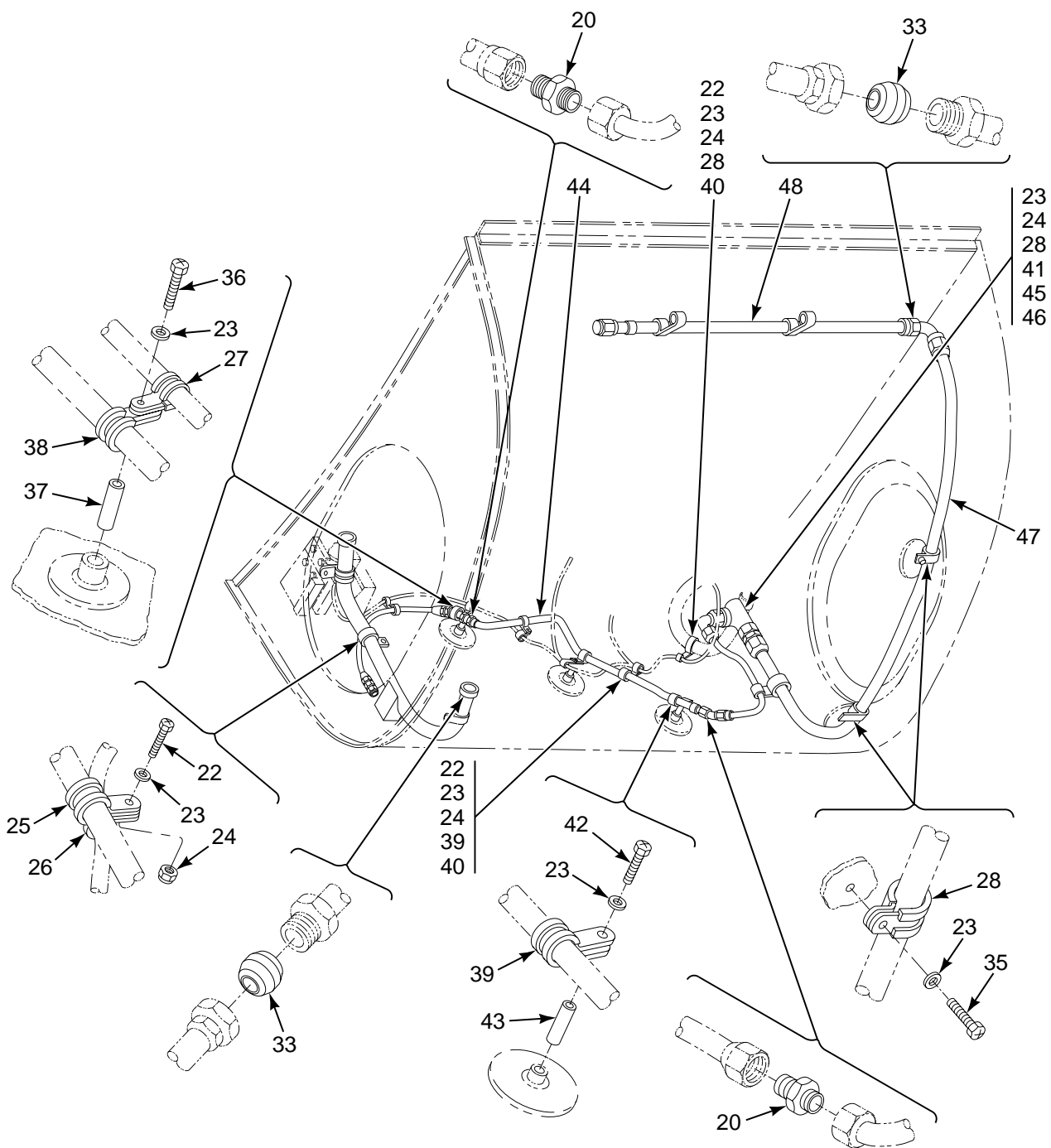


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 3 OF 9)

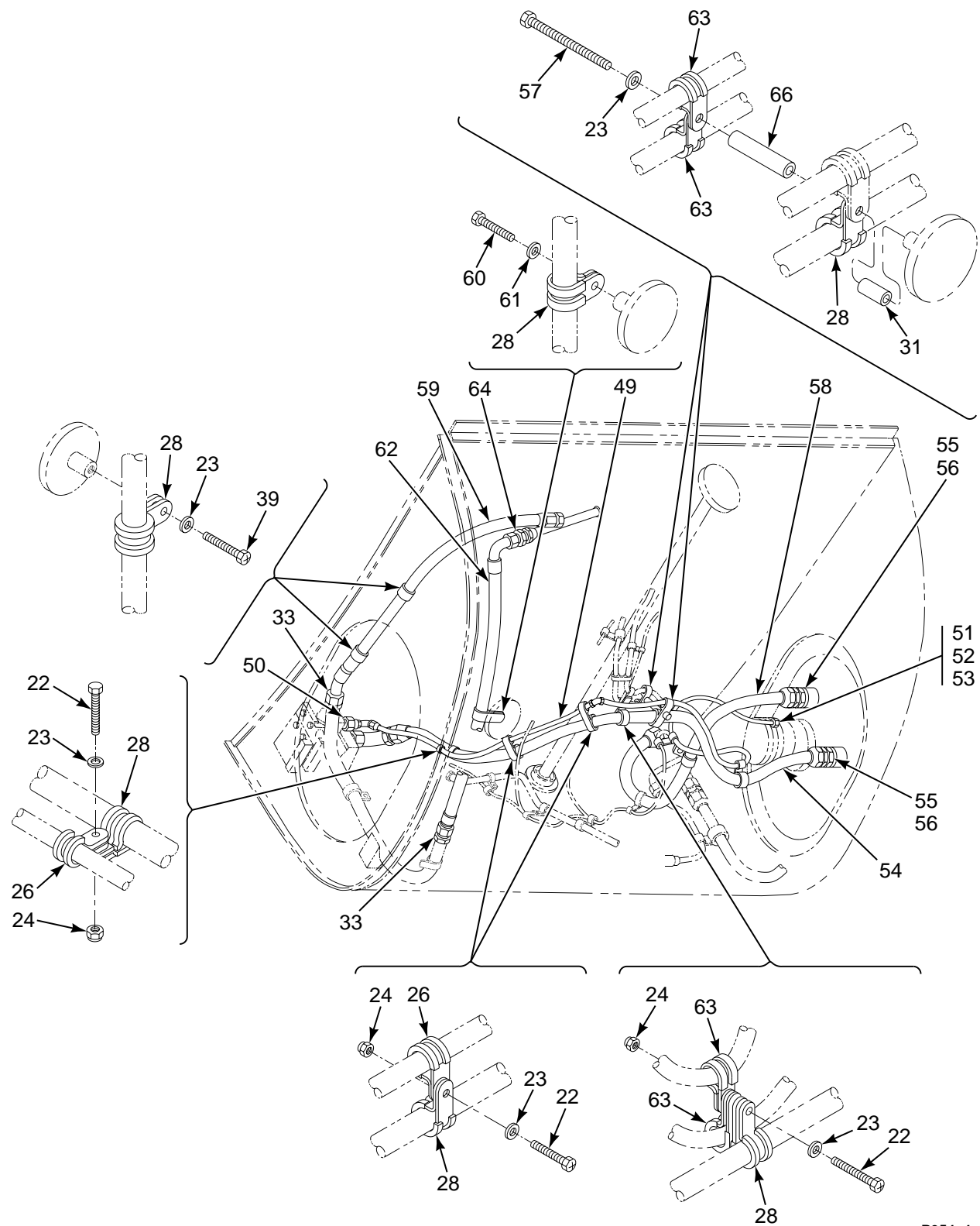


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 4 OF 9)

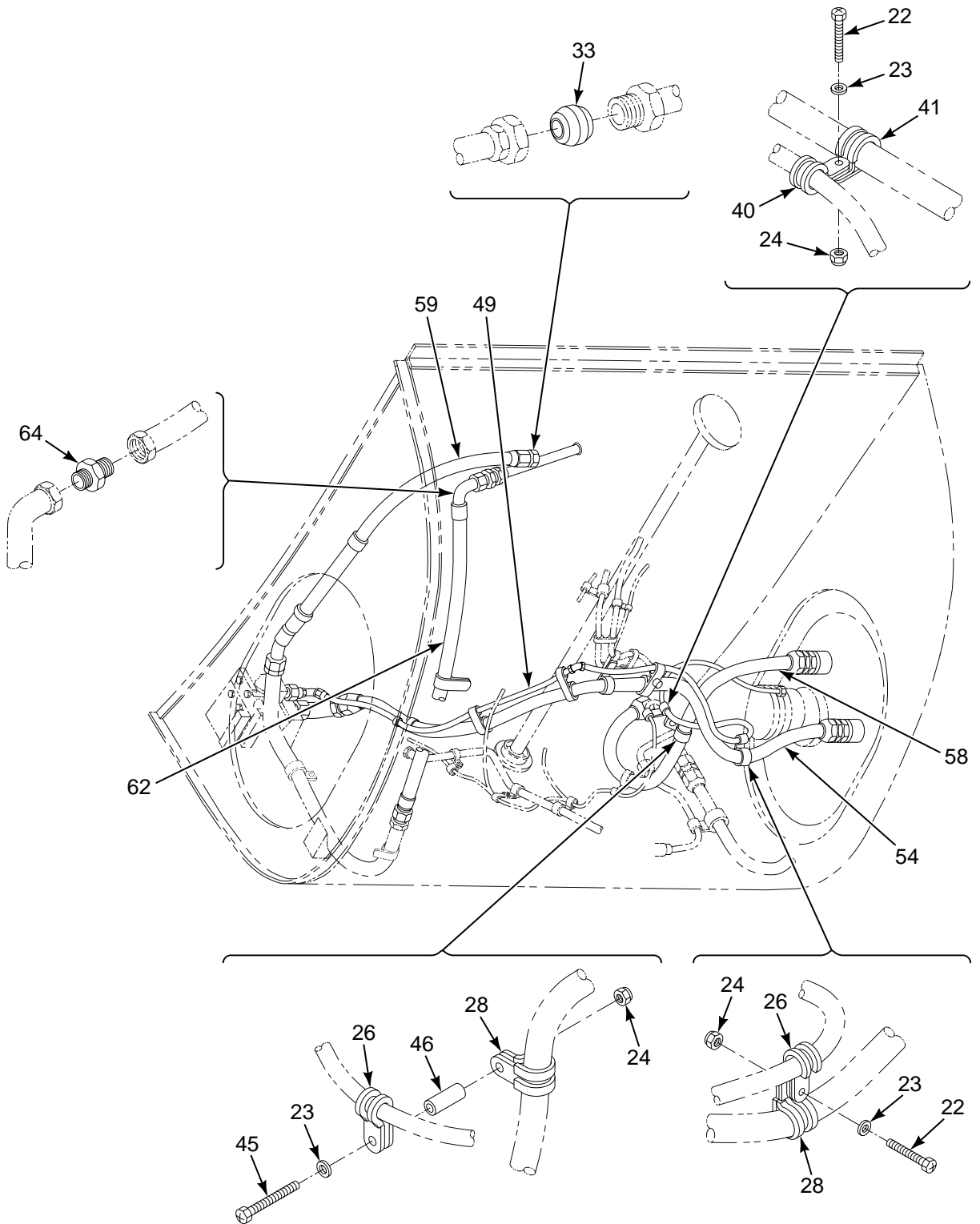


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 5 OF 9)

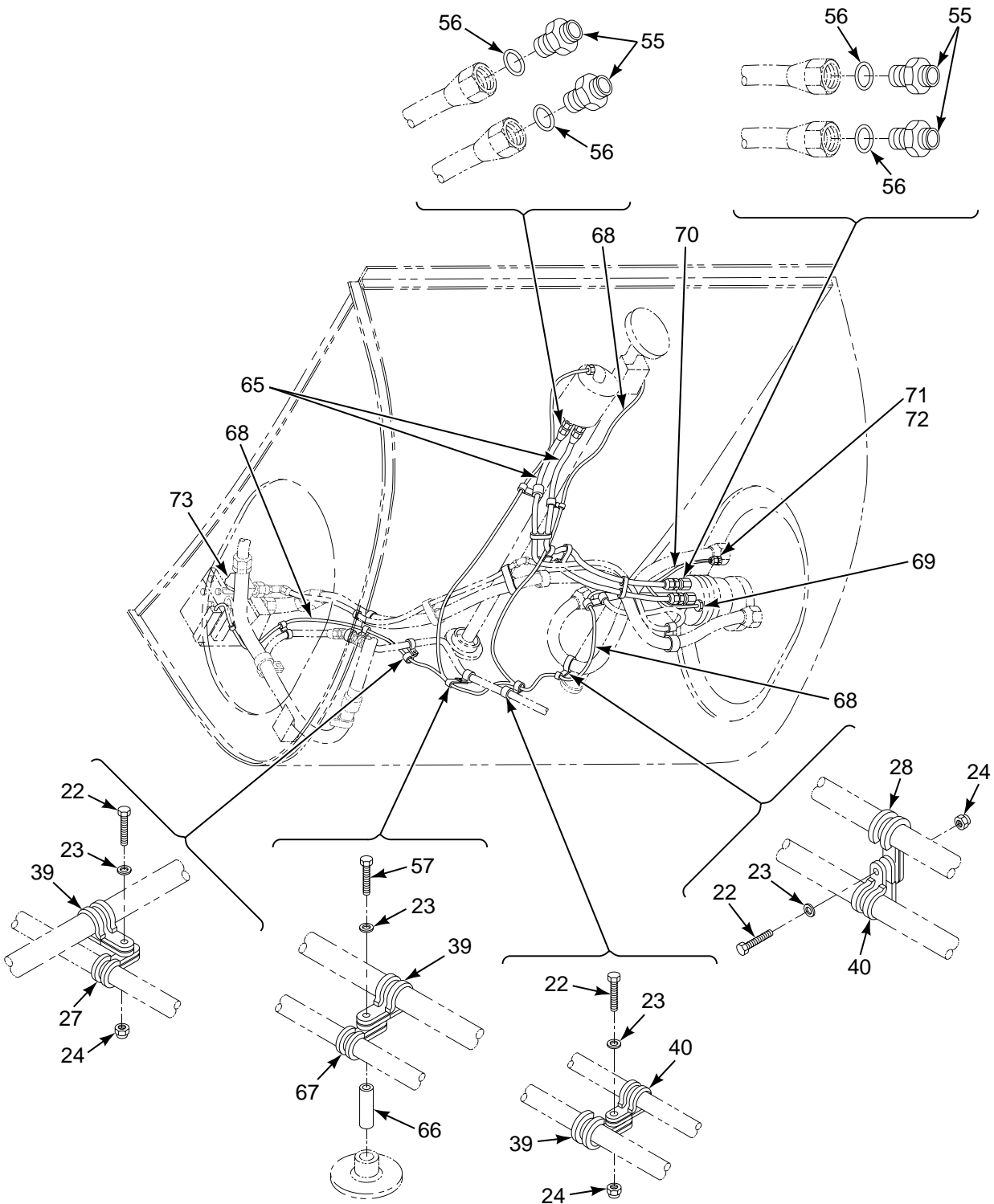


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 6 OF 9)

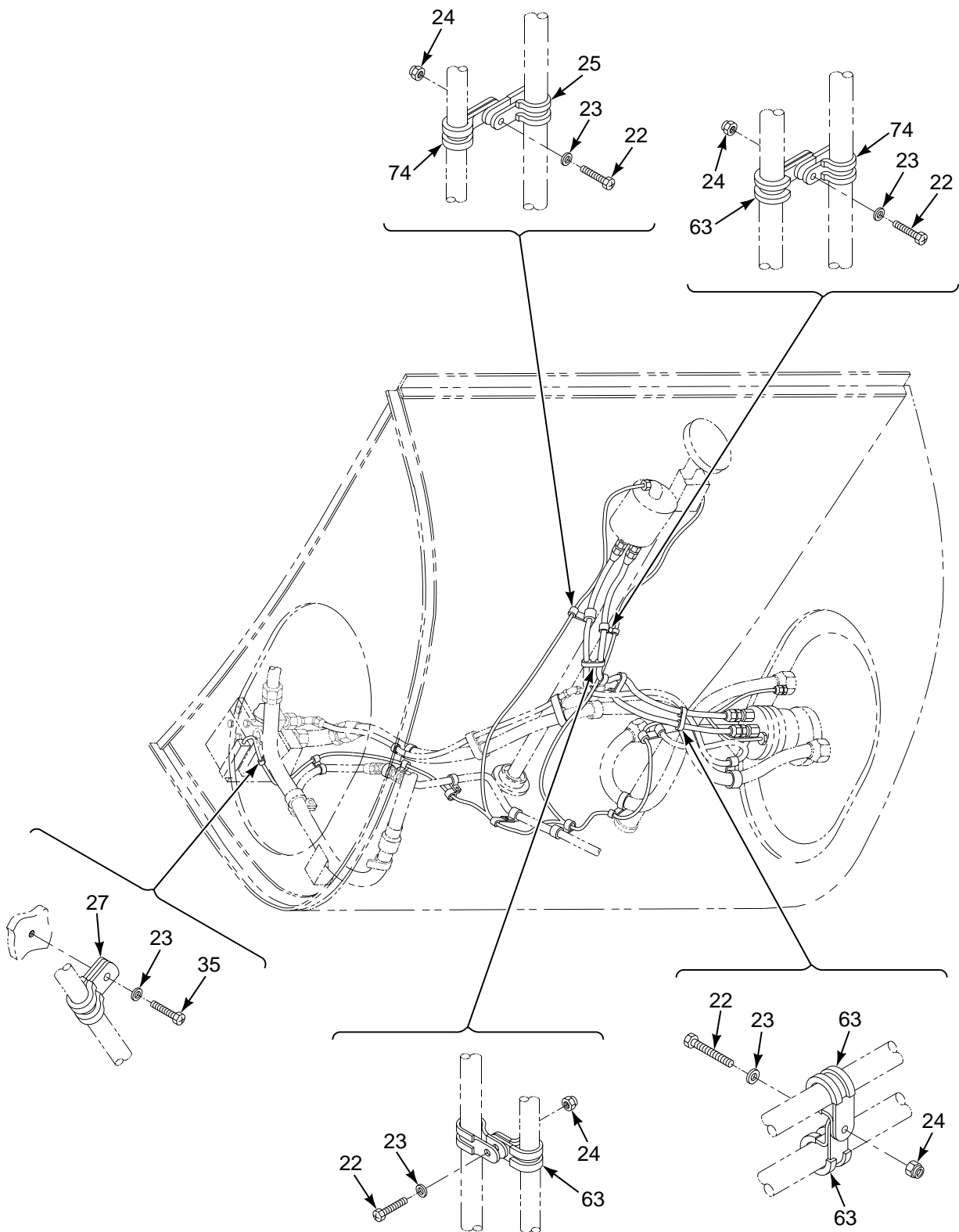


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 7 OF 9)

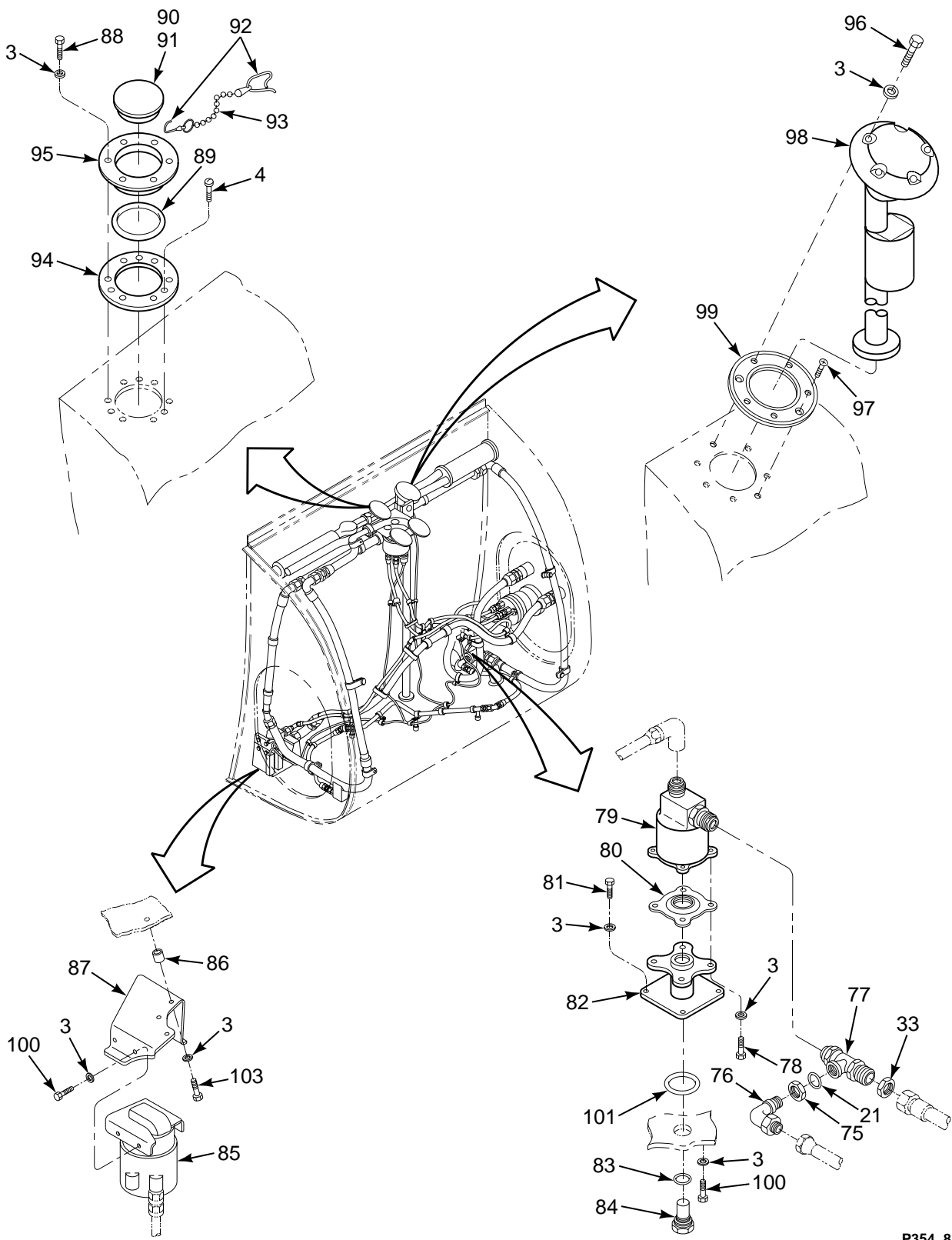


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 8 OF 9)

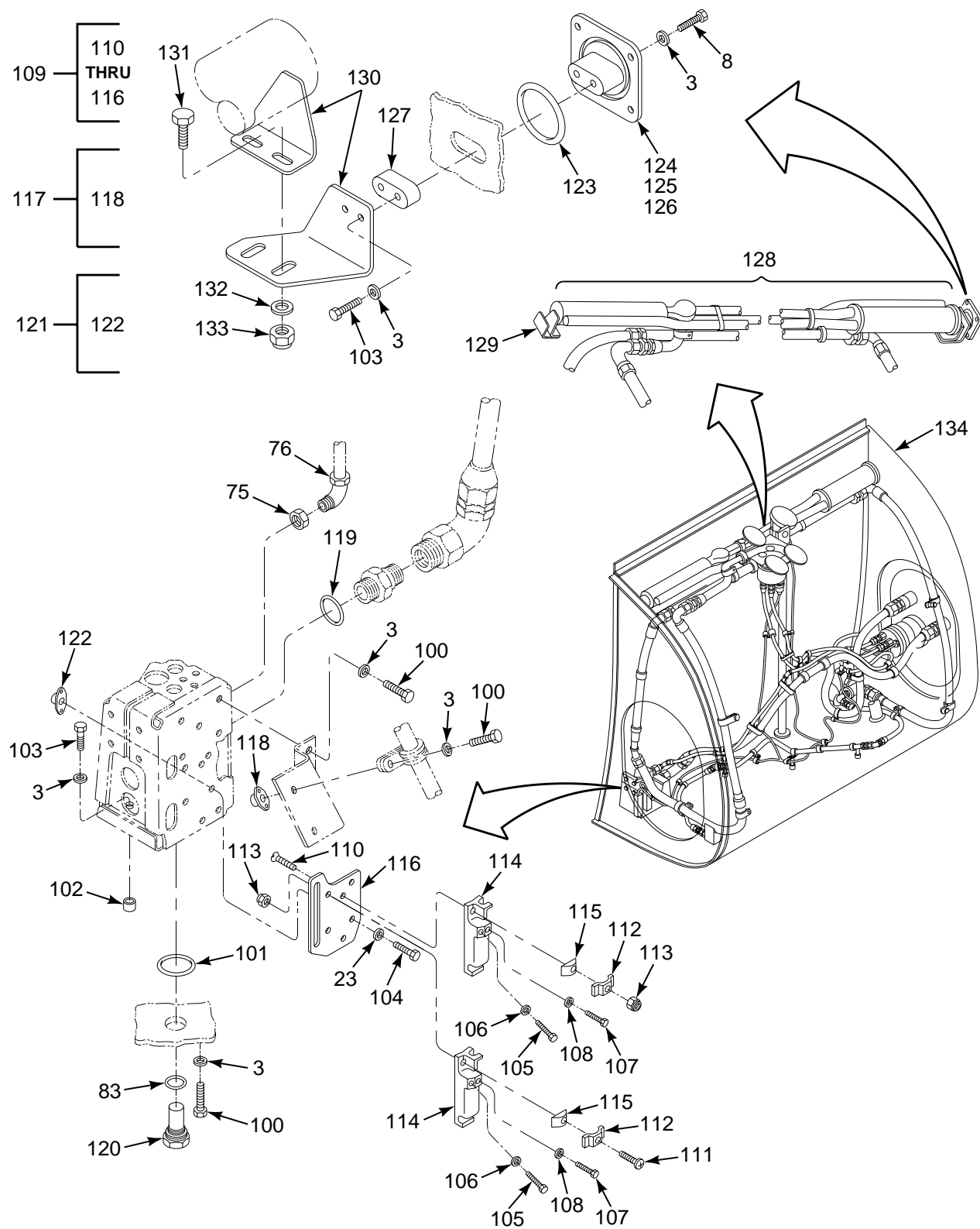


FIGURE 354. FUEL CELL, FWD AUXILIARY (SHEET 9 OF 9)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
						GROUP 10 FUEL SYSTEMS FUEL CELL, FORWARD AUXILIARY	
354	1	XCOOO		77272	145P4000-1	FUEL CELL FWD LH SEE FIG 85 FOR NHA	1
354	1	XCOOO		77272	145P4000-2	FUEL CELL FWD RH SEE FIG 85 FOR NHA	1
354	2	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE	60
354	3	PAOZZ	5310-01-395-8986	80205	NAS1149D0463J	.WASHER,FLAT	60
354	3	PAOZZ	5310-01-386-1519	80205	NAS1149D0416J	.WASHER,FLAT	137
354	3A	PAOZZ	5310-01-115-3435	88044	AN960JD416	.WASHER	V
354	4	PAOZZ	5305-00-958-3409	96906	MS24694S52	.SCREW,MACHINE	11
354	5	PAOZZ	5330-00-171-2865	77272	114PS469-1	.GASKET	4
354	6	PAOZZ	1560-01-143-1234	77272	114PS518-1	.DOOR ASSEMBLY SEE FIG 375 FOR BKDN	1
354	7	XDOZZ		96906	MS9102-07	.BRACKET	1
354	8	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE	30
354	9	PAOZZ	5331-00-291-3273	96906	MS29513-229	.O-RING	2
354	10	PAOZZ	4730-01-121-5653	77272	114PS414-1	.COUPLING ASSEMBLY	1
354	11	PBOZZ	4730-01-120-4473	77272	114PS414-3	.COUPLING ASSEMBLY	1
354	12	PAOZZ	5331-00-459-9469	96906	MS29513-161	.O-RING	1
354	13	PAOZZ	4820-01-126-9459	77272	114PS409-3	.VALVE ASSEMBLY,SHUT	1
354	14	PAOZZ	5330-00-435-8522	96906	MS29513-150	.PACKING,PREFORMED	1
354	15	PAOZZ	1560-01-148-1719	77272	114PS408-6	.FITTING,BREAKAWAY	1
354	16	PAOZZ	1560-01-143-1235	77272	114PS518-2	.DOOR ASSY AFT END LH SEE FIG 375 FOR BKDN	1
354	16	PAOZZ	1560-01-143-1236	77272	114PS518-3	.DOOR ASSEMBLY AFT END RH SEE FIG 375 FOR BKDN	1
354	17	PAOZZ	5306-00-156-2338	88044	AN4C6A	.BOLT,MACHINE	4
354	18	PAOZZ	5310-01-145-3153	88044	AN960KD416	.WASHER,FLAT	11
354	19	PAOZZ		77272	114P4315-9	.TUBE ASSY	1
354	20	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE,BOSS	2
354	21	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	3
354	22	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	18
354	23	XDOZZ		88044	AN960KD10L	.WASHER,FLAT	41
354	24	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING	18
354	25	PAOZZ	5340-01-131-3132	81349	M85052/1-16	.CLAMP,LOOP	10
354	26	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	7
354	27	PAOZZ	5340-01-126-1320	81349	M85052/1-2	.CLAMP,LOOP	4
354	28	PAOZZ	5340-01-138-6473	81349	M85052/1-18	.CLAMP,LOOP	14
354	29	MOOZZ		77272	114PS519-1	.HOSE ASSY M/F A701-6 HOSE 15.5 LG. 816-6D,8846-6D	2
354	30	PAOZZ	5305-01-073-9163	80205	NAS1801-3-15	.SCREW,MACHINE	1
354	31	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	5
354	32	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
354	33	PAOZZ	4730-00-903-8613	80205	NAS592-16E	.SLEEVE,COMPRESSION	5
354	34	XDOZZ		77272	114P4346-5	.TUBE ASSY	1
354	35	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	11
354	36	PAOZZ	5305-01-130-6554	80205	NAS1801-3-40	.SCREW,MACHINE	1
354	37	PAOZZ	5365-00-727-1891	80205	NAS43DD3-128N	.SPACER,SLEEVE	1
354	38	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	1
354	39	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	4
354	40	PAOZZ	5340-01-125-9077	81349	M85052/1-5	.CLAMP,LOOP	3
354	41	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP,LOOP	8
354	42	PAOZZ	5305-01-155-8646	80205	NAS1801-3-28	.SCREW,MACHINE	1
354	43	PAOZZ	5365-00-827-0571	80205	NAS43DD3-89	.SPACER,SLEEVE	1
354	44	MFOZZ		77272	114P4347-1	.TUBE ASSY M/F TUBE P/N 6061-T6 AND FITTING P/N NAS593-6	1
354	45	PAOZZ	5305-01-074-0164	80205	NAS1801-3-22	.SCREW,MACHINE	1
354	46	PAOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
354	47	MOOZZ		77272	114PS502-2	.HOSE ASSY M/F AE701-16 HOSE 49.75 IN LG 816-46D,8891-16D FITTING	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
354	48	MFOZZ		77272	114P4339-1	.TUBE ASSY M/F WWT 700/4 5052-10,	1
						2 EACH NAS591-16	
354	49	PAOZZ	1560-00-922-2733	77272	114ES231-8	.CABLE ASSEMBLY	1
354	49	PAOZZ	1560-00-922-2732	77272	114ES231-9	.CABLE ASSEMBLY U/O PN 145P4000-2	1
354	50	PAOZZ		59501	10-160168-141	.GASKET	1
354	51	PAOZZ	5310-00-834-1512	59501	10-622279-14	.NUT,SPECIAL	1
354	52	PAOZZ	5310-00-446-2879	59501	10-161390-2	.WASHER,KEY	1
354	53	PAOZZ	5331-00-337-8593	96906	MS29513-121	.O-RING	1
354	54	MOOFF		77272	114PS503-1	.HOSE ASSY M/F AE701-16 X 60.5 IN,	1
						8891-16D,816-16D	
354	55	PAOZZ	4730-00-834-9560	96906	MS24392D4	.NIPPLE,TUBE	4
354	56	PAOZZ	5330-00-263-8028	96906	MS29512-04	.O-RING	4
354	57	PAOZZ	5305-01-156-3736	80205	NAS1801-3-36	.SCREW,MACHINE	2
354	58	MOOFF		77272	114PS481-1	.HOSE ASSY M/F AE701-16 X 25 IN,	1
						8891-16D,816-16D	
354	59	MOOFF		77272	114PS505-1	.HOSE ASSY M/F AE701-16 X 28.75 IN,	1
						M83798/2-16, M83798/1-16	
354	60	PAOZZ	5306-00-151-0785	88044	AN3-7A	.BOLT,MACHINE	3
354	61	PAOZZ	5310-00-167-0765	88044	AN970-3	.WASHER,FLAT	3
354	62	MOOFF		77272	114PS516-1	.HOSE ASSY M/F AE701-16 X 28.38,	1
						8891-16D,816-16D	
354	63	PAOZZ	5340-01-129-5593	81349	M85052/1-7	.CLAMP,LOOP	9
354	64	PBOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	2
354	65	MOOFF		77272	114PS479-1	.HOSE ASSY M/F AE701-4 X 48, 816-4	2
						2 EA	
354	66	PAOZZ	5365-01-358-1765	80205	NAS43DD3-112N	.SPACER,SLEEVE	1
354	67	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	1
354	68	PAOZZ	6150-01-152-2552	77272	114ES284-3	.CABLE ASSEMBLY	1
354	69	PAOZZ	5331-00-250-0236	96906	MS29513-024	.O-RING U/W 114ES284-3	1
354	70	PAOZZ	6150-01-162-2400	77272	114ES295-1	.CABLE ASSEMBLY	1
354	71	PAOZZ	5310-01-297-3134	96906	MS3186S107B	.NUT,PLAIN	1
354	72	PAOZZ	5331-00-248-3849	96906	MS29513-019	.O-RING U/W 114ES295-1	1
354	73	PAODD	2915-00-852-6813	51663	RG12200B	.PUMP,SUBMERGED SEE FIG 355 FOR	1
						BKDN	
354	74	PAOZZ	5340-01-125-9076	81349	M85052/1-3	.CLAMP,LOOP	1
354	75	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN	1
354	76	XDOZZ	4730-00-684-6922	96906	MS24394D6	.ELBOW,TUBE	1
354	77	PBOZZ	4710-01-120-0598	77272	114P4328-3	.TUBE ASSEMBLY	1
354	78	PAOZZ	5306-00-156-2337	88044	AN4C5A	.BOLT,MACHINE	4
354	79	PAOFF	4820-01-118-5541	77272	114PS419-3	.VALVE ASSEMBLY,FUEL	1
354	80	PAOZZ	5330-01-226-0689	77272	114PS493-1	.GASKET	1
354	81	PAOZZ	5306-00-150-9873	88044	AN4C4A	.BOLT,MACHINE	4
354	82	PAOZZ		77272	114P4331-9	.ADAPTER ASSY	1
354	83	PAOZZ	5330-00-263-8031	96906	MS29512-08	.O-RING	2
354	84	PAOOO	1680-01-121-5195	77272	114PS509-1	.VALVE ASSY,DRAIN SEE FIG 358 FOR	1
						BKDN	
354	85	PAOZZ	1560-01-143-0039	77272	114PS478-3	.CONTROL ASSEMBLY	1
354	86	PAOZZ	5365-01-358-1686	80205	NAS43DD4-24N	.SPACER,SLEEVE	3
354	87	XDOZZ		77272	145P4050-6	.BRACKET	1
354	88	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	6
354	89	PAOZZ	5331-00-251-9376	96906	MS29513-241	.O-RING	1
354	90	PAOZZ	5342-00-656-9867	99321	416-50	.CAP,FILLER OPENING	1
354	91	PAOZZ	5331-00-251-9364	96906	MS29513-232	.O-RING U/W 416-50	1
354	92	PAOZZ	5315-00-514-2660	96906	MS29523-1	.PIN,RETAINING	2
354	93	PAOZZ	4010-00-933-2252	80205	NAS1201C10B14A	.CHAIN ASSEMBLY,SING	1
354	94	PAOZZ	5330-00-186-1273	77272	114PS469-2	.GASKET	1
354	95	PAOZZ	1560-00-277-2718	99321	416-736	.ADAPTER,TANK,FUEL	1
354	96	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE	5
354	97	PAOZZ	5305-00-719-5402	96906	MS24694S53	.SCREW,MACHINE	2
354	98	PAOZZ	6680-01-150-0765	77272	114PS472-2	.TRANSMITTER,LIQUID SEE FIG 357	1
						FOR BKDN	
354	99	PAOZZ	5330-00-085-2345	77272	114PS433-15	.GASKET	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
354	100	PAOZZ	5306-00-150-9873	88044	AN4C4A	..BOLT,MACHINE	18
354	101	PAOZZ	5331-00-599-2766	96906	MS29513-222	..O-RING	2
354	102	XDOZZ		81205	BACB28Z4-038	..BUSHING	8
354	103	PAOZZ	5306-00-156-2339	88044	AN4C7A	..BOLT,MACHINE	7
354	104	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	..SCREW,MACHINE	4
354	105	PAOZZ	5305-00-054-6667	96906	MS51957-42	..SCREW,MACHINE	4
354	106	PAOZZ	5310-01-352-9577	80205	NAS1149CN816R	..WASHER,FLAT	4
354	107	PAOZZ	5305-00-054-6651	96906	MS51957-27	..SCREW,MACHINE	4
354	108	PAOZZ	5310-01-352-9591	80205	NAS1149CN616R	..WASHER,FLAT	4
354	109	XDOOO		89305	473344-2	..LEVEL SENSOR ASSY U/O PN 145P4000-1	1
354	109	XDOOO		89305	473344-1	..LEVEL SENSOR ASSY U/O PN 145P4000-2	1
354	110	PAOZZ	5305-00-959-4158	96906	MS24693C273	..SCREW,MACHINE	2
354	111	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	2
354	112	XDOZZ		89305	1000182	..WASHER,CONCAVE	4
354	113	PAOZZ	5310-00-844-3302	96906	MS21043-3	..NUT,SELF-LOCKING,EX	4
354	114	PAOZZ	1680-01-120-7520	89305	1002418	..SENSOR,LEVEL	2
354	115	XDOZZ		89305	1002415	..PLATE,SUPPORT	2
354	116	XDOZZ		89305	1002414-1	..PLATE,MOUNTING	1
354	116	XDOZZ		89305	1002414-2	..PLATE,MOUNTING	1
354	117	XDOOO		77272	114P4337-3	..BRACKET ASSY ,LH U/O PN 145P4000-1	1
354	117	XDOOO		77272	114P4337-4	..BRACKET ASSY ,RH U/O PN 145P4000-2	1
354	118	PAOZZ	5310-00-728-9458	96906	MS21070L3	..NUT,SELF-LOCKING,PL	2
354	119	PAOZZ	5331-00-263-8034	96906	MS29512-16	..O-RING	1
354	120	PAOZZ	4820-00-100-4337	77272	114PS465-1	..COCK,DRAIN	1
354	121	XDOOO		77272	414P4058-8	..BRACKET ASSY,PUMP L	1
354	121	XDOOO		77272	414P4058-2	..BRACKET ASSY,PUMP R	1
354	122	PAOZZ	5310-00-728-9458	96906	MS21070L3	..NUT,SELF-LOCKING,PL	7
354	123	PAOZZ	5331-00-291-7342	96906	MS29513-224	..O-RING	4
354	124	PBOOO	1560-01-117-3920	77272	114P4300-1	..PLATE ASSY,VENT SEE FIG 359 FOR BKDN	2
354	125	PAOZZ	5306-00-206-5745	88044	AN4C3A	..BOLT,MACHINE	15
354	126	PAOZZ	5310-00-897-6145	96906	MS21083C4	..NUT,SELF-LOCKING,HE	8
354	127	PAOZZ	5365-01-358-2135	80205	NAS43DD4-28N	..SPACER,SLEEVE	1
354	128	PBOOO	1560-01-148-1518	77272	414PS412-1	..MANIFOLD,FUEL VENT	1
354	129	XDOZZ		60965	BV222100-17	..BRACKET U/O PN BV222100-1	1
354	129	XDOZZ		31684	0122635-17	..BRACKET U/O PN 0122635-1	1
354	130	XDOZZ		60965	BV222100-19	..BRACKET U/O PN BV22210-1	1
354	130	XDOZZ		31684	0122635-19	..BRACKET (U/O PN 0122635-1)	1
354	131	PAOZZ	5306-00-150-9873	88044	AN4C4A	..BOLT,MACHINE	4
354	132	PAOZZ	5310-01-134-5792	88044	AN960KD416L	..WASHER,FLAT	4
354	133	PAOZZ	5310-00-897-6145	96906	MS21083C4	..NUT,SELF-LOCKING,HE	4
354	134	PAOOO	1560-01-347-8516	77272	414PS401	..TANK,FUEL,AIRCRAFT	2
END OF FIGURE							

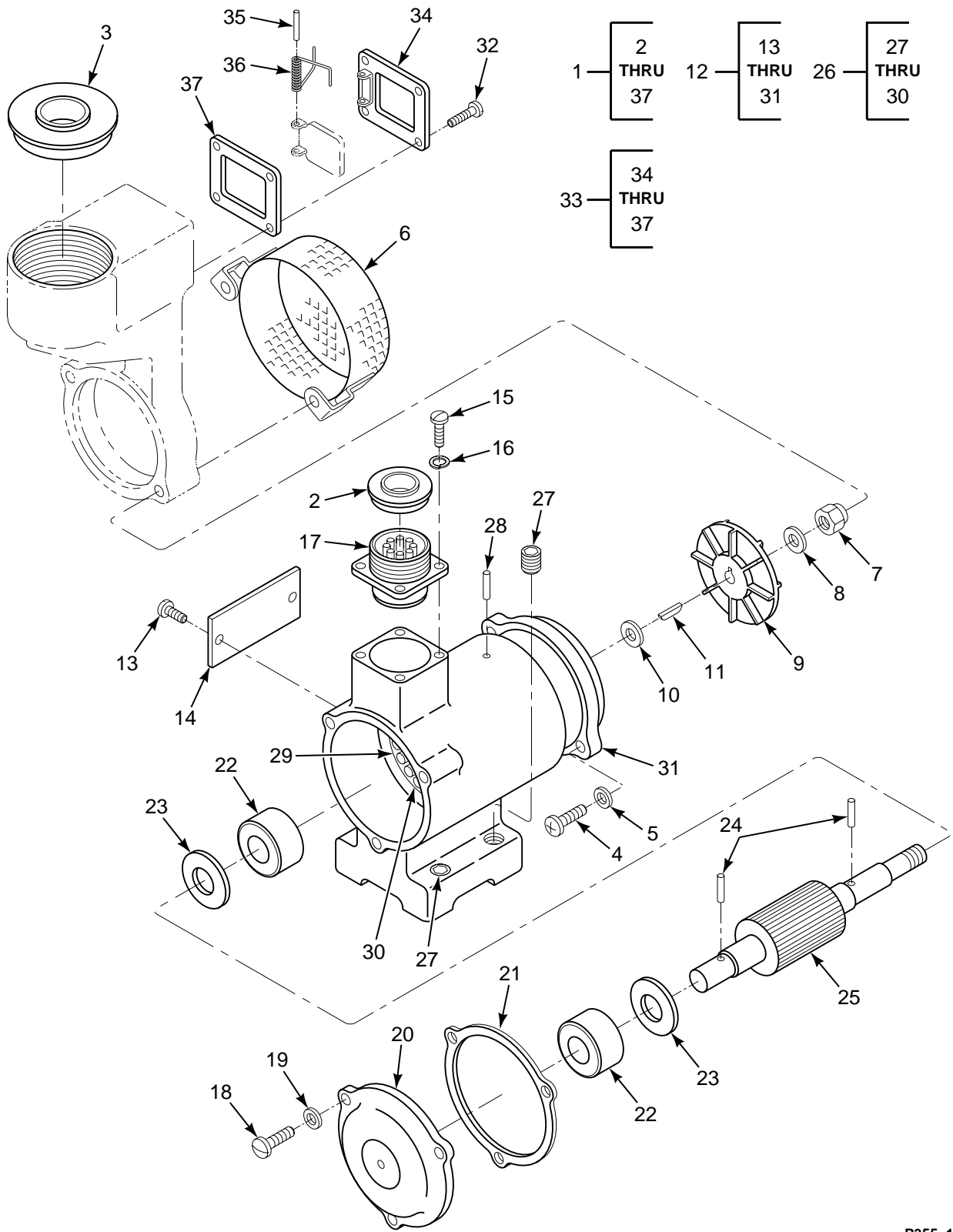


FIGURE 355. PUMP, CENTRIFUGAL

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS PUMP, CENTRIFUGAL	
355	1	PAODD	2915-00-852-6813	51663	RG12200B	PUMP,SUBMERGED,AIRC (114P4111- 3)SEE FIG 354, 360 AND 361 FOR NHA	1
355	2	PADZZ	5340-00-200-5904	80205	NAS813-16	.CAP,PROTECTIVE,DUST	1
355	3	PADZZ	5340-00-804-1245	81349	M5501/1-16	.PLUG,PROTECTIVE,DUS	1
355	4	PAOZZ	5305-00-614-0245	96906	MS35265-64	.SCREW,MACHINE	2
355	5	PAOZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT	2
355	6	PAOZZ	4730-00-785-2062	51663	RB12203	.STRAINER ELEMENT,SE	1
355	7	PADZZ	5310-00-807-1468	96906	MS21042-4	.NUT,SELF-LOCKING,EX	1
355	8	PADZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT	1
355	9	XDDZZ		51663	RD12588	.IMPELLER,PUMP,CENTE	1
355	10	PADZZ	5365-00-793-0734	51663	RB12484-1	.SHIM 0.0027 TO 0.0033 IN THK	V
355	10	XDDZZ		51663	RB12484-2	.SHIM 0.0046 TO 0.0054 IN THK	V
355	10	XDDZZ		51663	RB12484-3	.SHIM 0.0092 TO 0.0108 IN THK	V
355	10	PADZZ	5365-00-793-0742	51663	RB12484-4	.SHIM 0.014 TO 0.016 IN THK	V
355	10	XDDZZ		51663	RB12484-5	.SHIM 0.0187 TO 0.0213 IN THK	V
355	10	XDDZZ		51663	RB12484-6	.SHIM 0.0235 TO 0.0265 IN THK	V
355	11	PADZZ	5315-00-789-1377	51663	RA11444-2	.KEY,MACHINE	1
355	12	XDDDD		51663	RG21740	.MOTOR,ALT.CURRENT	1
355	13	XDDZZ		96906	MS21318-1	.SCREW,DRIVE	2
355	14	XDDZZ		51663	RB12038	.PLATE,ID	1
355	15	PADZZ	5305-00-543-2024	96906	MS35265-13	.SCREW,MACHINE	4
355	16	PADZZ	5310-00-543-2410	96906	MS35338-40	.WASHER,LOCK	4
355	17	PADZZ	5935-00-867-1185	77820	10-341228-8P	.CONNECTOR,RECEPTACL	1
355	18	PADZZ	5305-00-543-2752	96906	MS35265-45	.SCREW,MACHINE	3
355	19	PADZZ	5310-00-515-8058	88044	AN960-8	.WASHER,FLAT	3
355	20	XDDZZ		51663	RD21747	.ENDBELL,ELECTRICAL	1
355	21	XDDZZ		51663	RB21708-1	.SHIM 0.0017 TO 0.0023 IN THK	V
355	21	XDDZZ		51663	RB21708-2	.SPACER,PLATE 0.0027 TO 0.003 IN THK	V
355	21	XDDZZ		51663	RB21708-3	.SHIM 0.0046 TO 0.0054 IN THK	V
355	21	XDDZZ		51663	RB21708-4	.SHIM 0.0092 TO 0.0108 IN THK	V
355	21	XDDZZ		51663	RB21708-5	.SPACER,PLATE 0.014 TO 0.016 IN THK	V
355	22	XDDZZ		51663	RB21737	.BEARING,SLEEVE	2
355	23	XDDZZ		51663	RB21739	.WASHER,THRUST	2
355	24	XDDZZ		51663	RS16903-57	.PIN,STRAIGHT	2
355	25	XDDZZ		51663	RD21735	.ROTOR,MOTOR	1
355	26	XDDDD		51663	RG21746	.STATOR,MOTOR ASSY	1
355	27	PADZZ	5325-00-829-2141	96906	MS21209F4-15	...INSERT,SCREW THREAD	4
355	28	XDDZZ		51663	RB21221-4	...PIN,GROOVED,HEADLES	1
355	29	XDDDD		51663	RG21738	...STATOR,MOTOR	1
355	30	PADZZ	5920-00-073-8950	51663	RB21694	....SWITCH,THERMOSTATIC	3
355	31	XDDZZ		51663	RG21743	.HOUSING,ELECTRICAL	1
355	32	PADZZ	5305-00-543-2394	96906	MS35265-27	.SCREW,MACHINE	4
355	33	PADZZ	2915-00-873-8048	51663	RB11295-2	.VALVE,FUEL PRESSURI	1
355	34	XDDZZ		51663	RA11297-1	.SEAT,VALVE	1
355	35	XDDZZ		51663	RA11098	.PIN,STRAIGHT	1
355	36	XDDZZ		51663	RB11097-1	.SPRING,HELICAL	1
355	37	PADZZ	5330-00-880-5818	51663	RA11209	.GASKET	1
						END OF FIGURE	

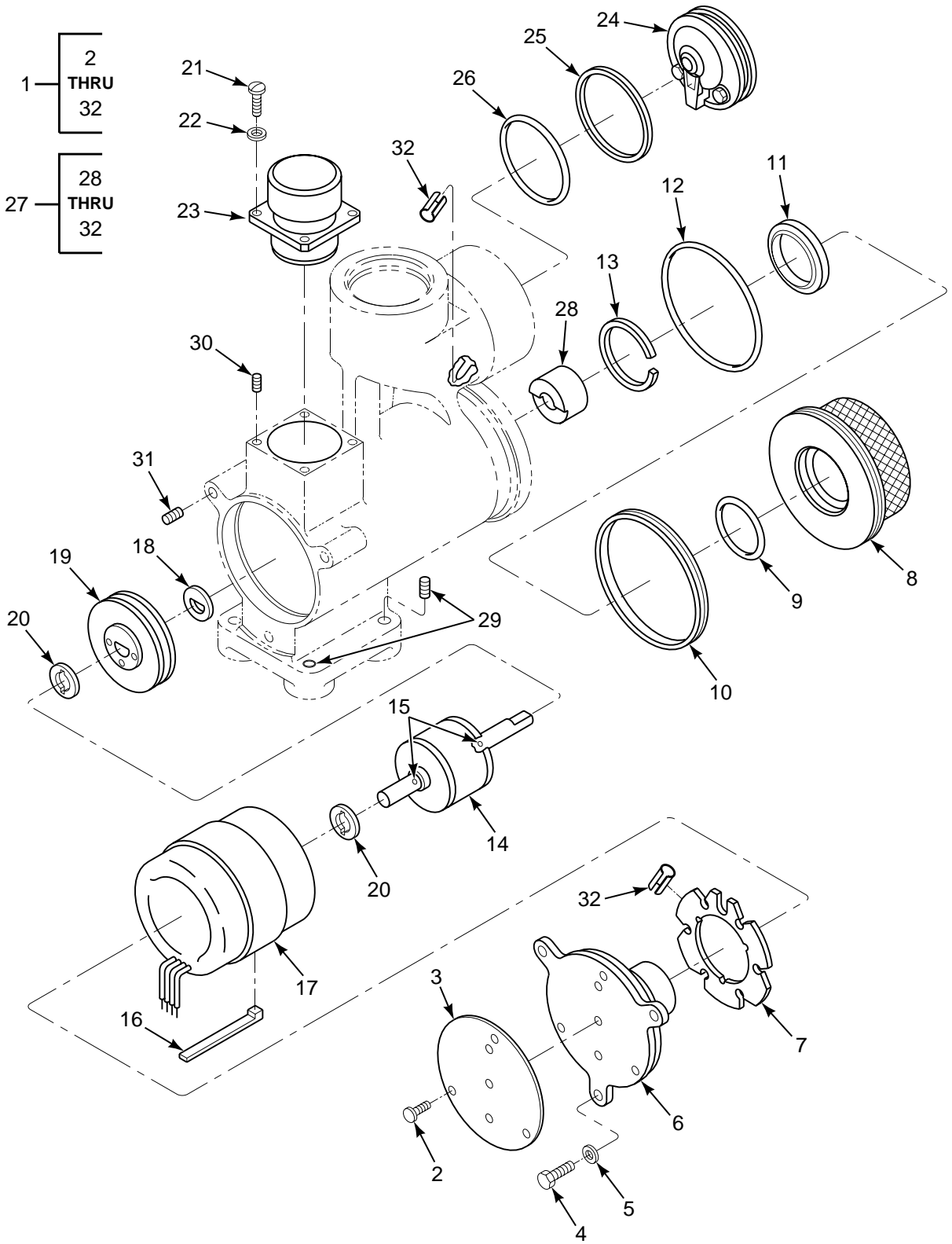


FIGURE 356. PUMP, SUBMERGED

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS PUMP, SUBMERGED	
356	1	PAODD	2915-01-312-5161	26433	9C2-1	PUMP,SUBMERGED,AIRC (114P4111-4) SEE FIG 354,360,AND 361 FOR NHA	1
356	2	PADZZ	5305-00-253-5606	96906	MS21318-7	.SCREW,DRIVE	3
356	3	XDDZZ		26433	B4-268-1	.PLATE,IDENTIFICATIO	1
356	4	PADZZ	5305-00-543-4517	96906	MS24673-2	.SCREW,CAP,SOCKET	3
356	5	PADZZ	5310-00-167-0801	88044	AN960C10	.WASHER,FLAT	3
356	6	XDDZZ	6115-01-347-8060	26433	A3-379-1	.END BELL,ELECTRICAL	1
356	7	PADZZ	2915-01-348-3493	26433	F7-136-1	.DISC,VALVE	1
356	8	PADZZ	5342-01-351-9227	26433	A3-346-1	.COVER,HYDRAULIC,PUM	1
356	9	PADZZ	5331-00-824-8584	96906	MS29561-022	.O-RING	1
356	10	PADZZ	5325-00-598-6274	81349	M27426-3158D	.RING,RETAINING	1
356	11	PADZZ	5330-01-347-6149	26433	C6-40-1	.SEAL,PLAIN	1
356	12	PADZZ	5330-00-476-7406	96906	MS29513-035	.O-RING	1
356	13	PADZZ	5325-01-351-0392	26433	D1-208-1	.RING,RETAINING	1
356	14	PADZZ	2925-01-347-4208	26433	F2-48-1	.ARMATURE-ROTOR ASSE	1
356	15	PADZZ	5315-00-823-8740	96906	MS16562-192	.PIN,SPRING	2
356	16	XDDZZ		26433	C3-13-1	.KEY,MACHINE	1
356	17	PADZZ	6105-01-355-8092	26433	F3-32-1	.STATOR,MOTOR	1
356	18	PADZZ	3120-01-347-2498	26433	C5-143-1	.BEARING,WASHER,THRU	1
356	19	PADZZ	6115-01-366-7425	26433	B7-123-1	.IMPELLER,FAN,AXIAL	1
356	20	PADZZ	3120-01-347-2490	26433	C5-121-1	.BEARING,WASHER,THRU SELECT AT ASSEMBLY	2
356	20	PADZZ	3120-01-347-2491	26433	C5-121-2	.BEARING,WASHER,THRU	2
356	20	PADZZ	3120-01-347-9949	26433	C5-121-3	.BEARING,WASHER,THRU SELECT AT ASSEMBLY	2
356	21	PADZZ	5305-00-959-0379	96906	MS16995-10	.SCREW,CAP,SOCKET HE	4
356	22	PADZZ	5310-01-141-6672	88044	AN960C4	.WASHER,FLAT	4
356	23	PADZA	5935-00-867-1185	26433	F6-74-1	.CONNECTOR,RECEPTACL	1
356	24	PADZZ	4820-01-349-3811	26433	A3-352-1	.COVER,ELECTRICAL CO	1
356	25	PADZZ	5325-01-169-3036	81349	M27426-3145D	.RING,RETAINING	1
356	26	PADZZ	5330-00-841-2366	96906	MS29513-030	.O-RING	1
356	27	XDDDD		26433	A1-645-1	.HOUSING ASSY	1
356	28	PADZZ		26433	C9-41-1	.BEARING	1
356	29	PADZZ	5325-00-829-2141	96906	MS21209F4-15	.INSERT,SCREW THREAD	4
356	30	PADZZ	5325-00-827-4024	96906	MS21209C0420	.INSERT,SCREW THREAD	4
356	31	PADZZ	5325-00-800-7874	96906	MS21209F1-15	.INSERT,SCREW THREAD	3
356	32	PADZZ	5315-00-058-9727	96906	MS16562-209	.PIN,SPRING	1
						END OF FIGURE	

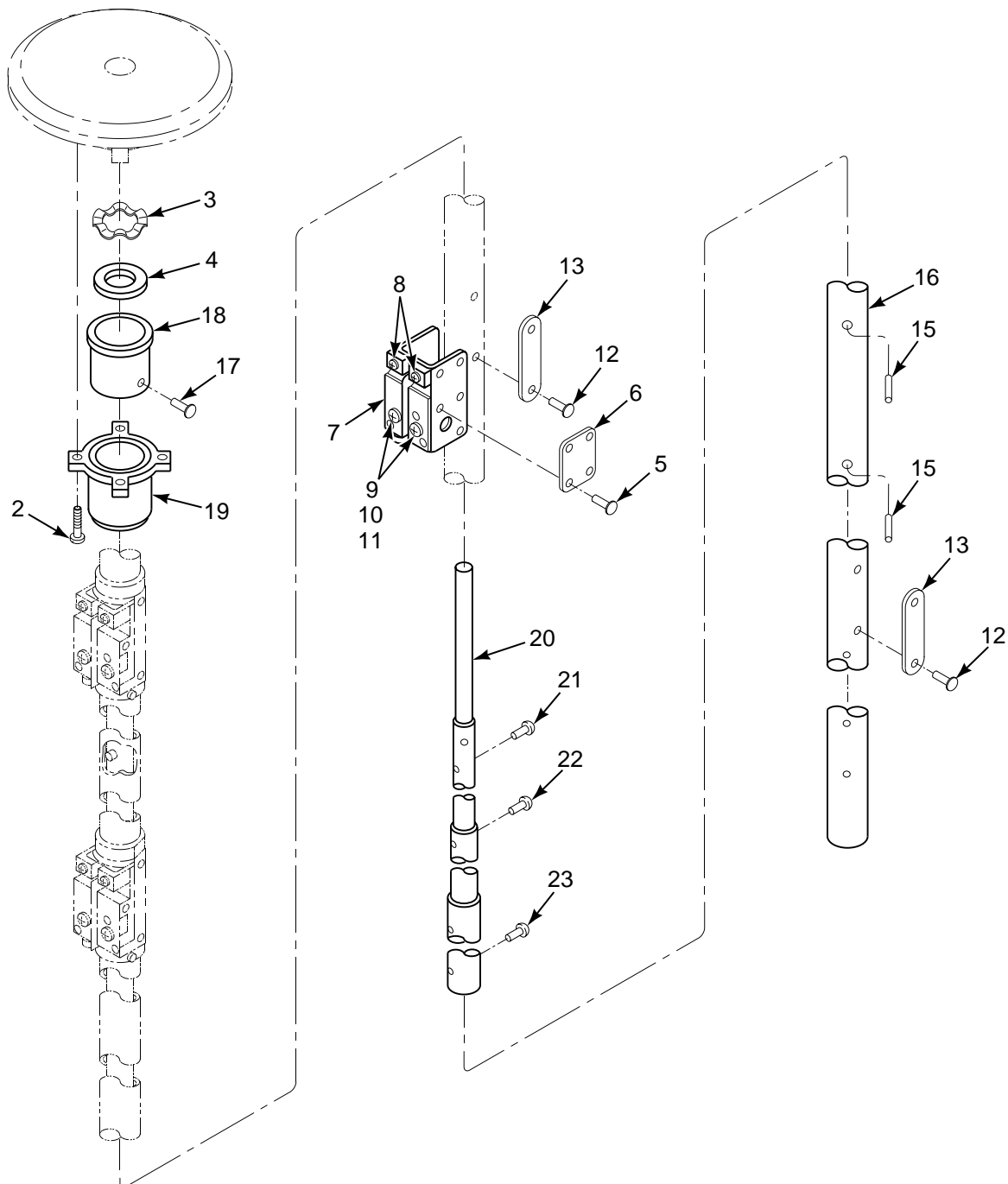
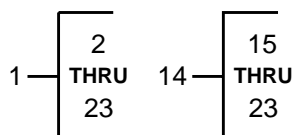


FIGURE 357. TRANSMITTER, LIQUID

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS TRANSMITTER, LIQUID	
357	1	PAOZZ	6680-01-150-0765	26055	010-017-007	TRANSMITTER,LIQUID SEE FIG 354 & 361 FOR NHA	1
357	2	PAFZZ		26055	722-006-001	.SCREW,SELF-LOCKING	4
357	3	XDOZZ		26055	759-005-001	.WASHER,SPRING TENS	1
357	4	XDOZZ		26055	716-007-001	.RING,INSUL TUBE RET	1
357	5	XDOZZ		26055	718-002-003	.RIVET,BLIND	4
357	6	XDOZZ		26055	696-010-003	.NAMEPLATE	1
357	7	XDOZZ		26055	545-015-001	.PROBE,SENSOR ASSY	1
357	8	XDFZZ		26055	722-001-004	.SCREW SPECIAL	2
357	9	XDOZZ		26055	542-003-001	.TERMINAL LUG ASSY	1
357	10	XDOZZ		26055	722-001-005	.SETSCREW	1
357	11	PAOZZ	5310-00-134-3936	26055	698-008-003	.NUT,SPECIAL	1
357	12	XDOZZ		26055	718-002-002	.RIVET,BLIND	4
357	13	XDOZZ		26055	736-004-001	.SPACER,PLATE	2
357	14	XDOZZ		26055	430-001-003	.PROBE ASSY	1
357	15	XDFZZ		26055	706-002-118	..PIN,STRAIGHT	2
357	16	XDOZZ		26055	556-008-003	..TUBE ASSEMBLY,PROBE	1
357	17	XDOZZ		26055	718-008-003	...RIVET,BLIND	1
357	18	XDOZZ		26055	728-007-001	...SLEEVING,MOUNTING	1
357	19	XDOZZ		26055	716-006-001	...RING,MOUNTING	1
357	20	XDOZZ		26055	450-003-003	..TUBE ASSEMBLY,PROBE	1
357	21	XDOZZ		26055	706-001-256	...PIN,SHOULDER,HEADLE	3
357	22	XDOZZ		26055	706-001-146	...PIN,VIBRATION	6
357	23	XDOZZ		26055	706-001-135	...PIN,VIBRATION	3
						END OF FIGURE	

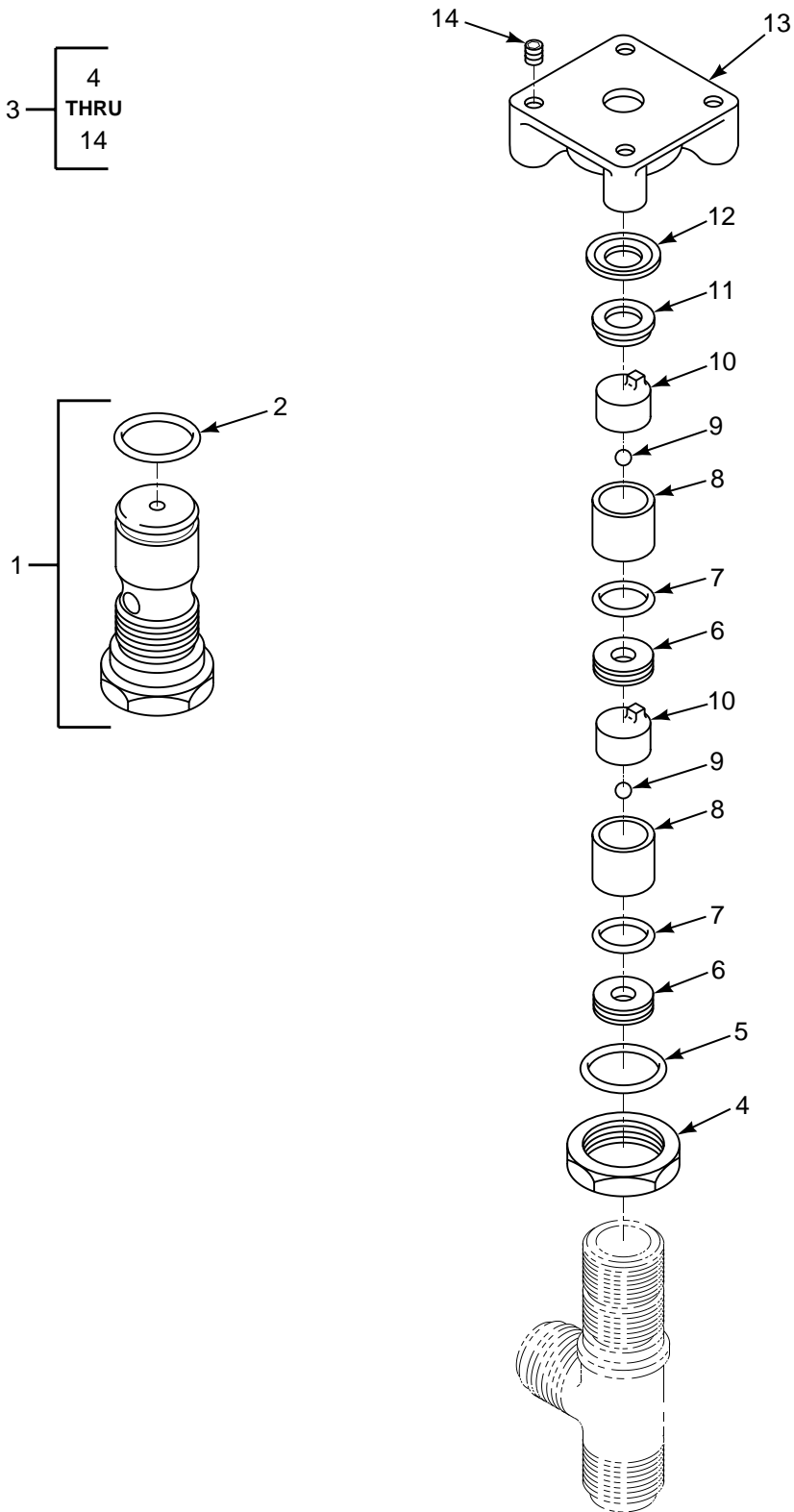


FIGURE 358. VALVE, DRAIN

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS VALVE, DRAIN	
358	1	PAOOO	1680-01-121-5195	77272	114PS509-1	VALVE ASSY,DRAIN (777300-1) (2C1262) SEE FIG 354,360, & 361 FOR NHA	1
358	2	PAOZZ	5331-00-248-3840	96906	MS29513-014	.O-RING	1
358	3	PAOFF	4820-01-118-5541	57976	79001601-101	.VALVE ASSEMBLY,FUEL (114PS419-3) SEE FIG361 FOR NHA	1
358	4	PAFZZ	5310-00-949-6143	88044	AN924-16D	.NUT,PLAIN,HEXAGON	1
358	5	PAFZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	1
358	6	XDFZZ		57976	793039-101	.SEAT	2
358	7	PAFZZ	5331-00-250-0224	96906	MS29513-020	.O-RING	2
358	8	XDFZZ		57976	793041-101	.TUBE	2
358	9	PAFZZ	4820-01-130-8791	57976	DS001A0375A0050	.BALL,CHECK	2
358	10	XDFZZ		57976	793040-101	.FLOAT,FUEL,DRAIN,VA	2
358	11	XDFZZ		57976	793043-101	.RETAINER,VALVE	1
358	12	PAFZZ	5310-01-132-5623	57976	813001-101	.WASHER,SPRING TENSI	3
358	13	XDFZZ	4820-01-130-5564	57976	793042-101	.CAP,VALVE	1
358	14	PAFZZ	5325-00-829-2141	96906	MS21209F4-15	..INSERT,SCREW THREAD	4
						END OF FIGURE	

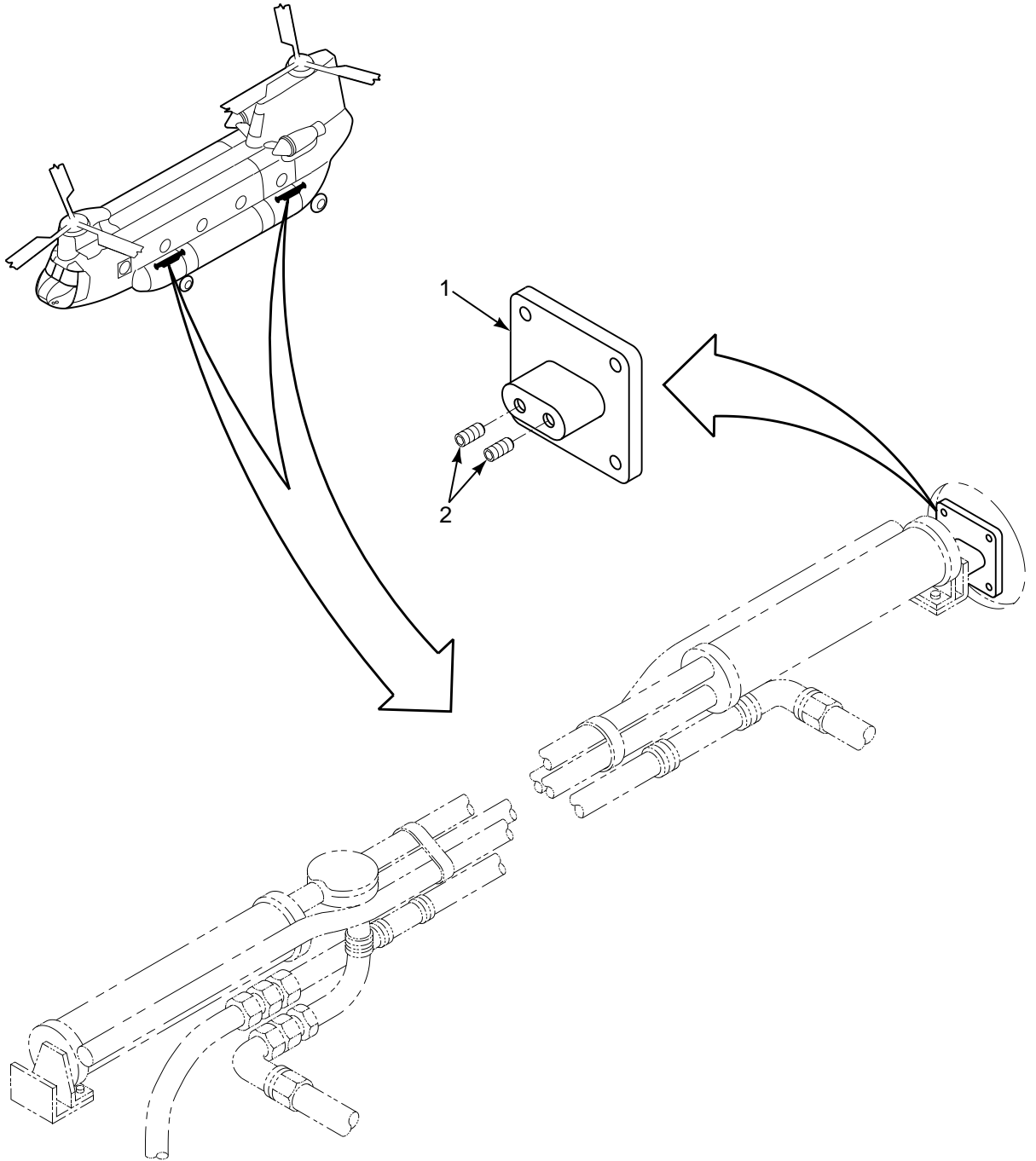


FIGURE 359. PLATE, VENT

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
359	1	PBOOO	1560-01-117-3920	77272	114P4300-1	GROUP 10 FUEL SYSTEMS PLATE, VENT	
359	2	PAOZZ	5340-00-966-3785	96906	MS51831-202L	PLATE ASSY, VENT SEE FIG 354,360, AND 361 FOR NHA ..INSERT, SCREW THREAD END OF FIGURE	2 2

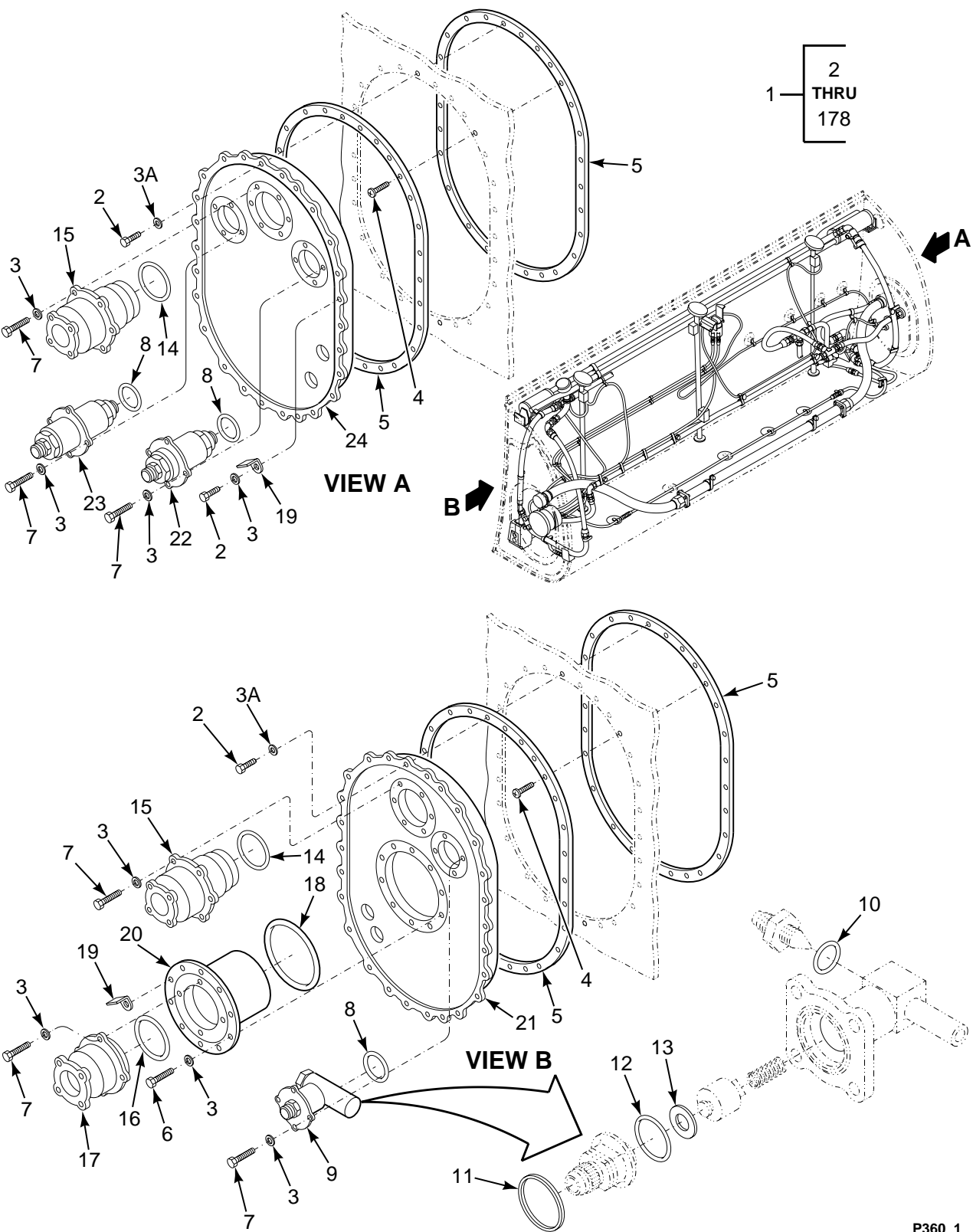


FIGURE 360. FUEL CELL, MAIN (SHEET 1 OF 8)

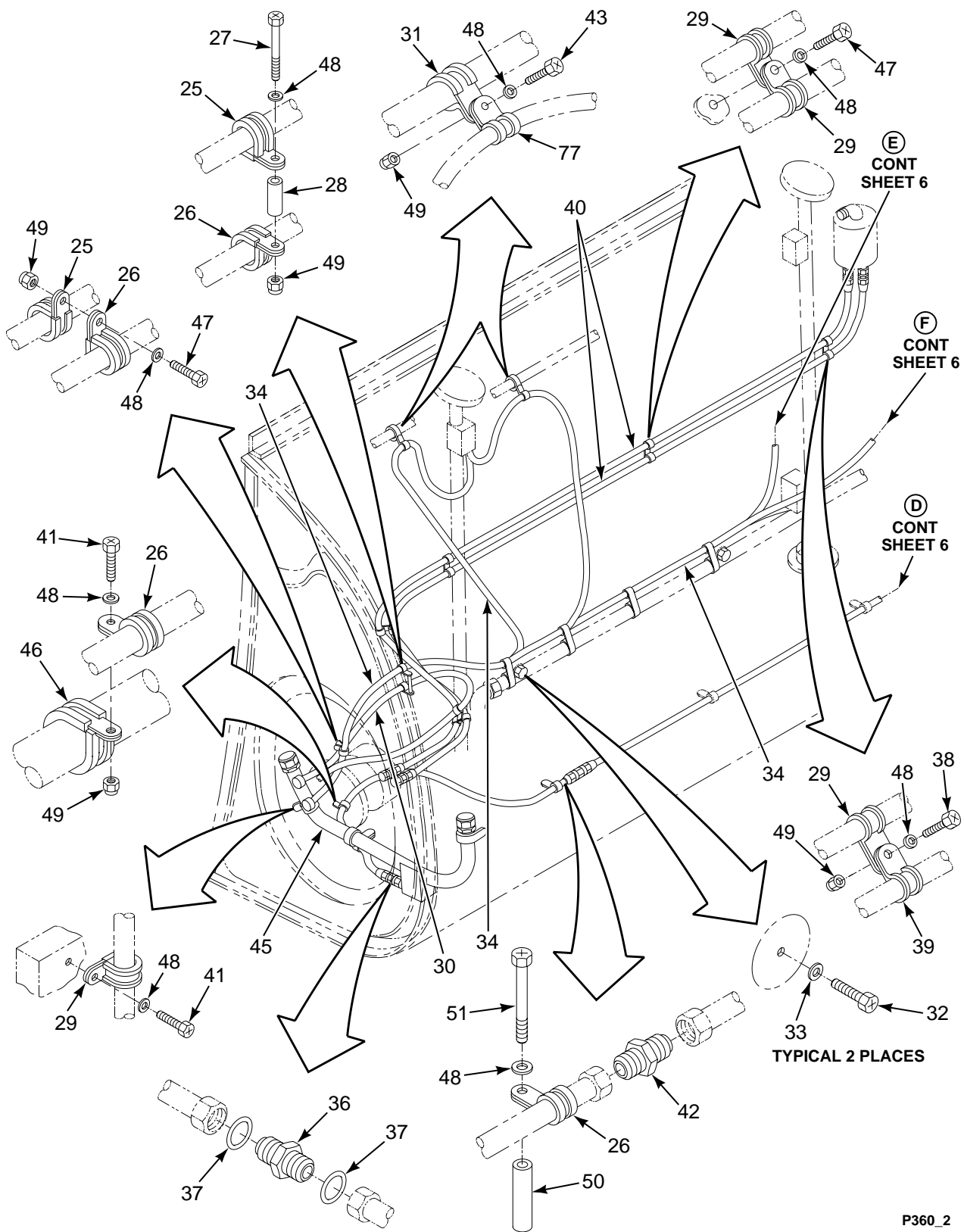


FIGURE 360. FUEL CELL, MAIN (SHEET 2 OF 8)

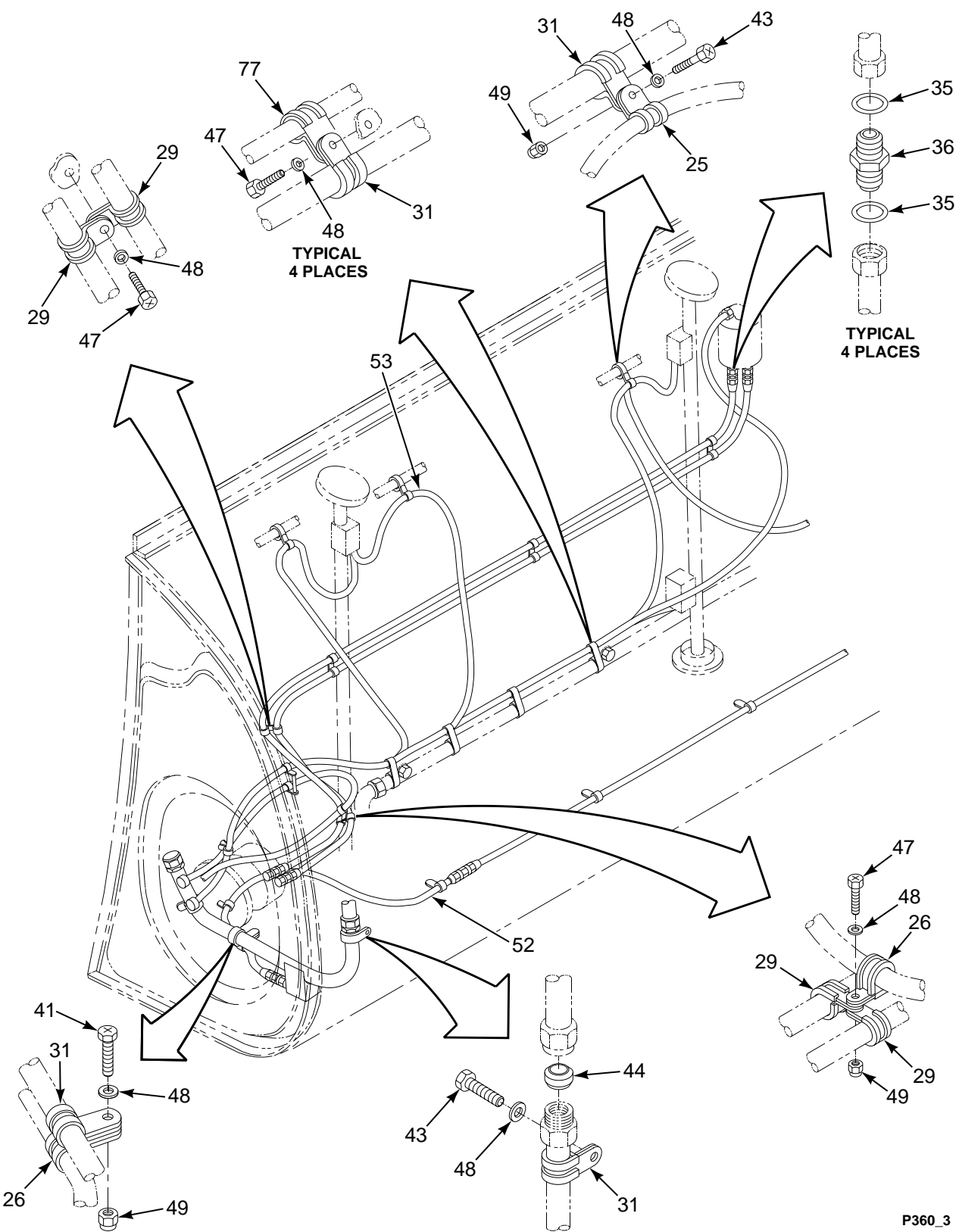


FIGURE 360. FUEL CELL, MAIN (SHEET 3 OF 8)

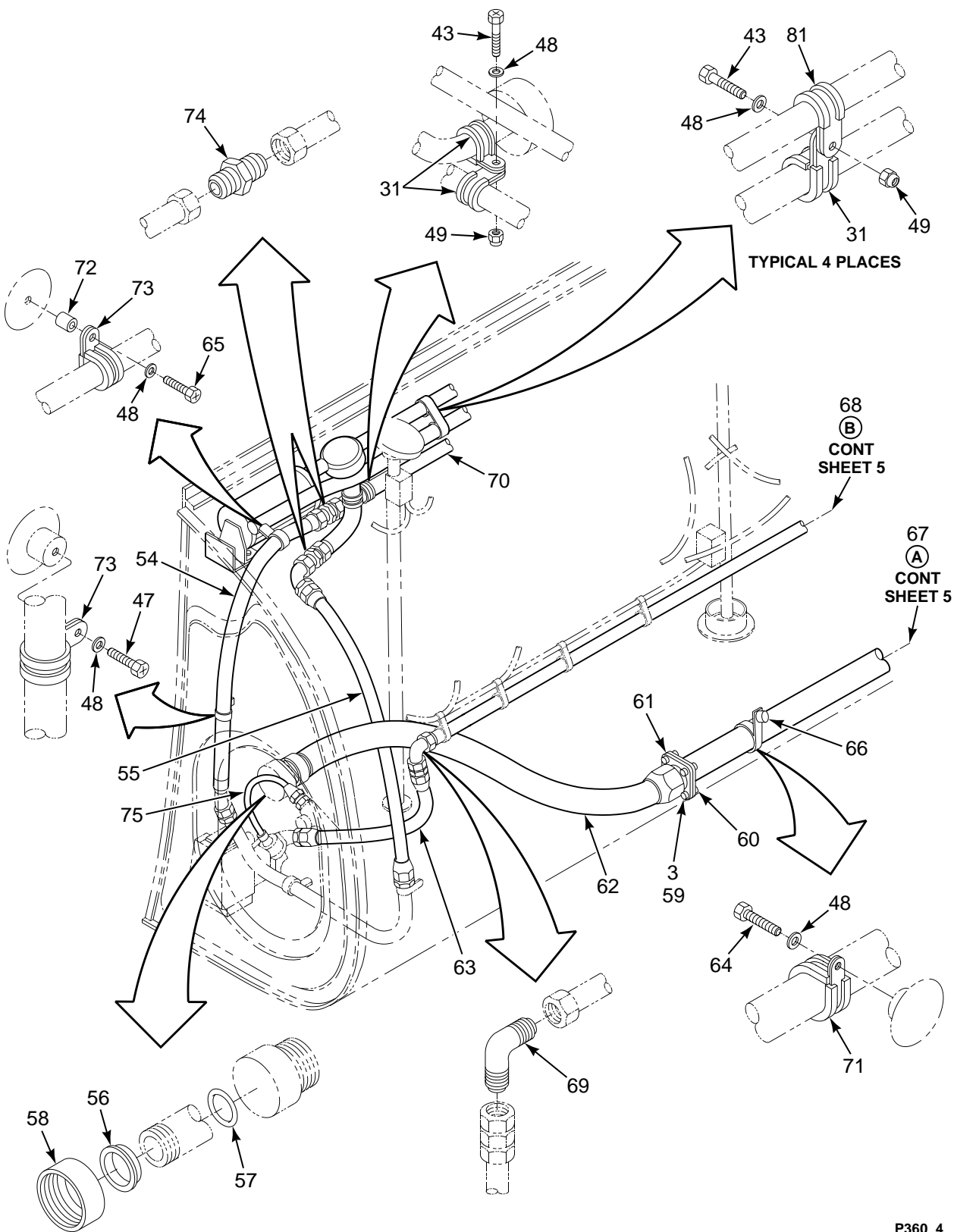


FIGURE 360. FUEL CELL, MAIN (SHEET 4 OF 8)

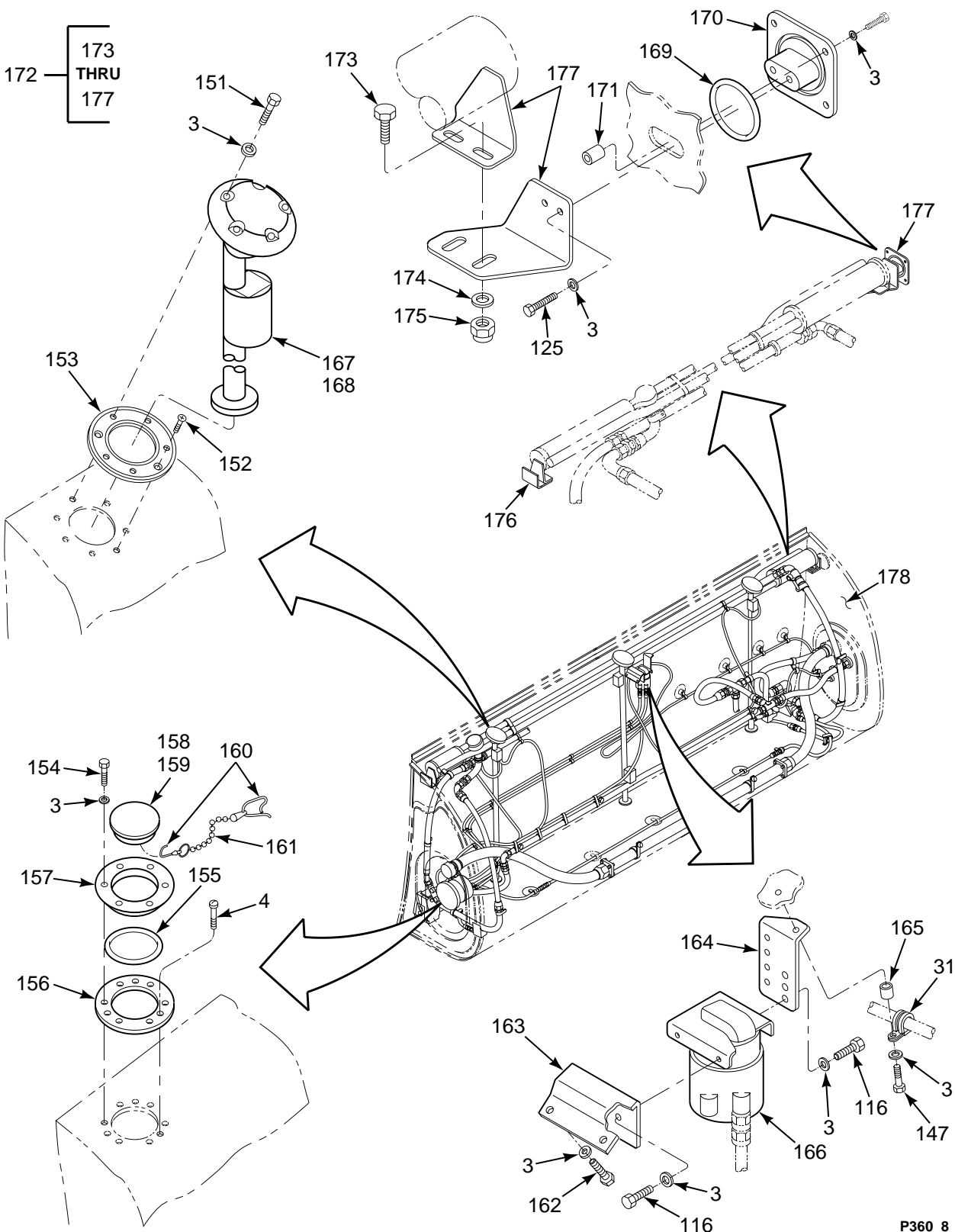


FIGURE 360. FUEL CELL, MAIN (SHEET 8 OF 8)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 10 FUEL SYSTEMS FUEL CELL, FORWARD MAIN</p>							
360	1	XCODD		77272	145P4001-1	INSTL FUEL CELL LH MAIN LH SEE FIG 86 FOR NHA	1
360	1	XCOOO		77272	145P4001-2	INSTL FUEL CELL RH. MAIN RH SEE FIG 86 FOR NHA	1
360	2	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE	60
360	3	PAOZZ	5310-01-395-8986	80205	NAS1149D0463J	.WASHER,FLAT	188
360	3	PAOZZ	5310-01-134-5792	88044	AN960JD416L	.WASHER,FLAT	188
360	3A	PAOZZ	5310-01-115-3435	88044	AN960JD416	.WASHER	V
360	4	PAOZZ	5305-00-958-3409	96906	MS24694S52	.SCREW,MACHINE	11
360	5	PAOZZ	5330-00-171-2865	77272	114PS469-1	.GASKET	4
360	6	PAOZZ	5306-00-150-9105	88044	AN4-4A	.BOLT,MACHINE	10
360	7	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE	28
360	8	PAOZZ	5331-00-291-3273	96906	MS29513-229	.O-RING	3
360	9	PAOFF	4820-01-127-7458	77272	114PS413-1	.PUMP,JET ASSY	1
360	10	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	1
360	11	PAOZZ	5325-00-205-6566	80756	RR150S	.RING,RETAINING	1
360	12	PAOZZ	5330-00-248-3845	96906	MS29513-016	.O-RING	1
360	13	PAOZZ	5330-01-130-9792	96124	710806-1	.GASKET	1
360	14	PAOZZ	5331-00-291-3077	96906	MS29513-238	.O-RING	2
360	15	PAOZZ	4730-01-120-7818	77272	114PS408-5	.COUPLING ASSEMBLY,Q	2
360	16	PAOZZ	5330-00-435-8522	96906	MS29513-150	.PACKING,PREFORMED	1
360	17	PAOZZ	1560-01-148-1719	77272	114PS408-6	.FITTING,BREAKAWAY	1
360	18	PAOZZ	5331-00-459-9469	96906	MS29513-161	.O-RING	1
360	19	XDOZZ		96906	MS9102-07	.BRACKET	1
360	20	PAOZZ	4820-01-126-9459	77272	114PS409-3	.VALVE ASSEMBLY,SHUT	1
360	21	PAOZZ	1560-01-143-1237	77272	114PS518-4	.DOOR ASSEMBLY,FUEL FWD END MAIN TANK LH SEE FIG 374 FOR BKDN	1
360	21	XDOZZ		77272	114PS518-5	.DOOR ASSEMBLY,FUEL FWD END MAIN TANK RH SEE FIG 374 FOR BKDN	1
360	22	PAOZZ	4730-01-121-5653	77272	114PS414-1	.COUPLING ASSEMBLY,S	1
360	23	PAOZZ	4730-01-324-8538	77272	114PS414-2	.COUPLING ASSEMBLY,S	1
360	24	PAOZZ	1560-01-143-1238	77272	114PS518-6	.COVER ASSEMBLY,FUEL AFT END MAIN TANK LH SEE FIG 374 FOR BKDN	1
360	24	PAOZZ	1560-01-143-1240	77272	114PS518-7	.DOOR ASSEMBLY,FUEL AFT END MAIN TANK RHSEE FIG 374 OR BKDN	1
360	25	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	6
360	26	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP,LOOP	V
360	27	PAOZZ	5305-01-133-9425	80205	NAS1801-3-23	.SCREW,MACHINE	1
360	28	XDOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
360	29	PAOZZ	5340-01-129-5593	81349	M85052/1-7	.CLAMP,LOOP	12
360	30	PAOZZ	6150-00-117-2533	77272	114ES231-10	.CABLE AND CONDUIT ,FWD END BOOST PUMP LH	1
360	30	PAOZZ	6150-00-100-4373	77272	114ES231-11	.CABLE AND CONDUIT ,FWD END BOOST PUMP RH	1
360	31	PAOZZ	5340-01-131-3132	81349	M85052/1-16	.CLAMP,LOOP	22
360	32	PAOZZ	5306-00-151-0785	88044	AN3-7A	.BOLT,MACHINE	5
360	33	PAOZZ	5310-00-167-0765	88044	AN970-3	.WASHER,FLAT	5
360	34	PAOZZ	6150-00-100-4371	77272	114ES284-2	.CABLE ASSEMBLY,SPEC	1
360	35	PAOZZ	5330-00-263-8028	96906	MS29512-04	.O-RING	5
360	36	PAOZZ	4730-00-834-9560	96906	MS24392D4	.NIPPLE,TUBE	4
360	37	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	6
360	38	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	.SCREW,MACHINE	7
360	39	PAOZZ	5340-01-125-9076	81349	M85052/1-3	.CLAMP,LOOP	V
360	40	MOOZZ		77272	114PS483-1	.HOSE ASSY M/F AE701-4 X 72, 816- 16D 2 EACH	2
360	41	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	1
360	42	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE,BOSS	6

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
360	43	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	V
360	44	PAOZZ	4730-00-903-8613	80205	NAS592-16E	.SLEEVE,COMPRESSION,	3
360	45	XDOZZ		77272	114P4346-5	.TUBE ASSY	1
360	46	PAOZZ	5340-01-164-8680	84971	TA02113PH27NB	.CLAMP,LOOP	1
360	47	PAOZZ	5305-01-078-8038	80205	NAS1801-3-7	.SCREW,MACHINE	49
360	48	XDOZZ		88044	AN960KD10L	.WASHER,FLAT	49
360	49	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	20
360	50	PAOZZ	5365-01-306-9806	80205	NAS43DD3-96N	.SPACER,SLEEVE	1
360	51	PAOZZ		80205	NAS1801-3-34	.SCREW,MACHINE	1
360	52	MOOZZ		77272	114PS520-1	.HOSE ASSY M/F AE701-6 X 24 IN, 816-6D 2 EACH	1
360	53	PAOZZ	6150-00-825-1607	77272	114ES261-4	.CABLE ASSEMBLY,SPEC	2
360	54	MOOZZ		77272	114PS505-1	.HOSE ASSY M/F AE701-16 X 28.75 M83798/2-16,816-6D	1
360	55	MOOZZ		77272	114PS516-1	.HOSE ASSY M/F AE701-16 X 28/38 8891-16D,816-16D	1
360	56	PBOZZ	5365-00-019-6683	08118	M1214-200	.RING,RETAINING	2
360	57	PAOZZ	5331-00-263-5173	96906	MS29513-226	.O-RING	2
360	58	PAOZZ	4730-01-210-7820	08118	T15-200A	.NUT,TUBE COUPLING	2
360	59	PAOZZ	5306-00-180-3347	88044	AN4CH10	.BOLT,MACHINE	12
360	60	PAOZZ	5310-00-897-6145	96906	MS21083C4	.NUT,SELF-LOCKING,HE	14
360	61	PAOZZ	5330-01-119-5828	81205	BACG10AD32	.GASKET	2
360	62	MOOZZ		77272	114PS480-1	.HOSE ASSY M/F AE701-32 X 34.31 IN. 516-32D,AE23797R,8844-32D	2
360	63	MOOZZ		77272	114PS482-1	.HOSE ASSY M/F AE701-6 X 25.5 IN, 816-16D 2EA	1
360	64	PAOZZ		81205	BACS12CB3-11	.SCREW,MACHINE	2
360	65	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
360	66	XDOZZ		77272	114P4346-4	.SPACER ASSORTMENT	2
360	67	XDOZZ		77272	114P4315-8	.TUBE ASSY PRES FUEL	1
360	68	XDOZZ		77272	114P4306-1	.TUBE ASSEMBLY	1
360	69	PAOZZ	4730-00-804-1936	96906	MS24401D16	.ELBOW,TUBE	1
360	70	XDOZZ		77272	114P4340-1	.TUBE VENT ASSY,MAIN	1
360	71	PAOZZ	5340-01-132-8739	84971	TA02113PH32NB	.CLAMP,LOOP	1
360	72	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	1
360	73	PAOZZ	5340-01-138-6473	81349	M85052/1-18	.CLAMP,LOOP	3
360	74	PBOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	3
360	75	MOOZZ		77272	114PS486-1	.HOSE ASSY M/F AE701-6 X 18.5 8891- 6D,816-6D	1
360	76	MOOZZ		77272	145PS999-50	.HOSE ASSEMBLY M/F AE701-6 X 26.19 IN 816-6D,8846-6D FITTINGS, 1EA	1
360	77	PAOZZ	5340-01-126-1320	81349	M85052/1-2	.CLAMP,LOOP	5
360	78	PAOZZ	5305-01-077-9909	80205	NAS1801-3-48	.SCREW,MACHINE	1
360	79	PAOZZ		81205	BACS12CB3-36	.SCREW,MACHINE	1
360	80	PAOZZ	5365-00-915-2403	80205	NAS43DD3-119	.SPACER,SLEEVE	1
360	81	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	8
360	82	PAOZZ	5365-01-358-1856	80205	NAS43DD3-145N	.SPACER,SLEEVE	1
360	83	MOOZZ		77272	114PS487-2	.HOSE ASSY M/F AE701-16 X 20 IN, 816-16D 2 EA	1
360	84	PAOZZ	5365-00-818-4585	80205	NAS43DD3-168N	.SPACER,SLEEVE	1
360	85	XDOZZ		77272	114P4335-1	.TUBE VENT ASSY,MAIN	1
360	86	PAOZZ	5305-01-132-6497	80205	NAS1801-3-42	.SCREW,MACHINE	2
360	87	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	4
360	88	MOOZZ		77272	114PS484-1	.HOSE ASSY M/F AE701-16 X 28.26 IN, 816-16D 2 EACH	1
360	89	XDOZZ		77272	114P4325-1	.TUBE ASSEMBLY,METAL	1
360	89	XDOZZ		77272	114P4327-1	.TUBE ASSEMBLY,METAL	1
360	90	PAOZZ	5365-01-043-2218	80205	NAS43DD3-131	.SPACER,SLEEVE	1
360	91	MOOZZ		77272	114PS517-2	.HOSE ASSY M/F AE701-6 X 15.5 IN 8891-16D,816-16D	1
360	92	PAOZZ		77272	114P4303-1	.TUBE ASSEMBLY	1
360	93	PAOZZ	5305-01-073-9163	80205	NAS1801-3-15	.SCREW,MACHINE	2

SECTION II

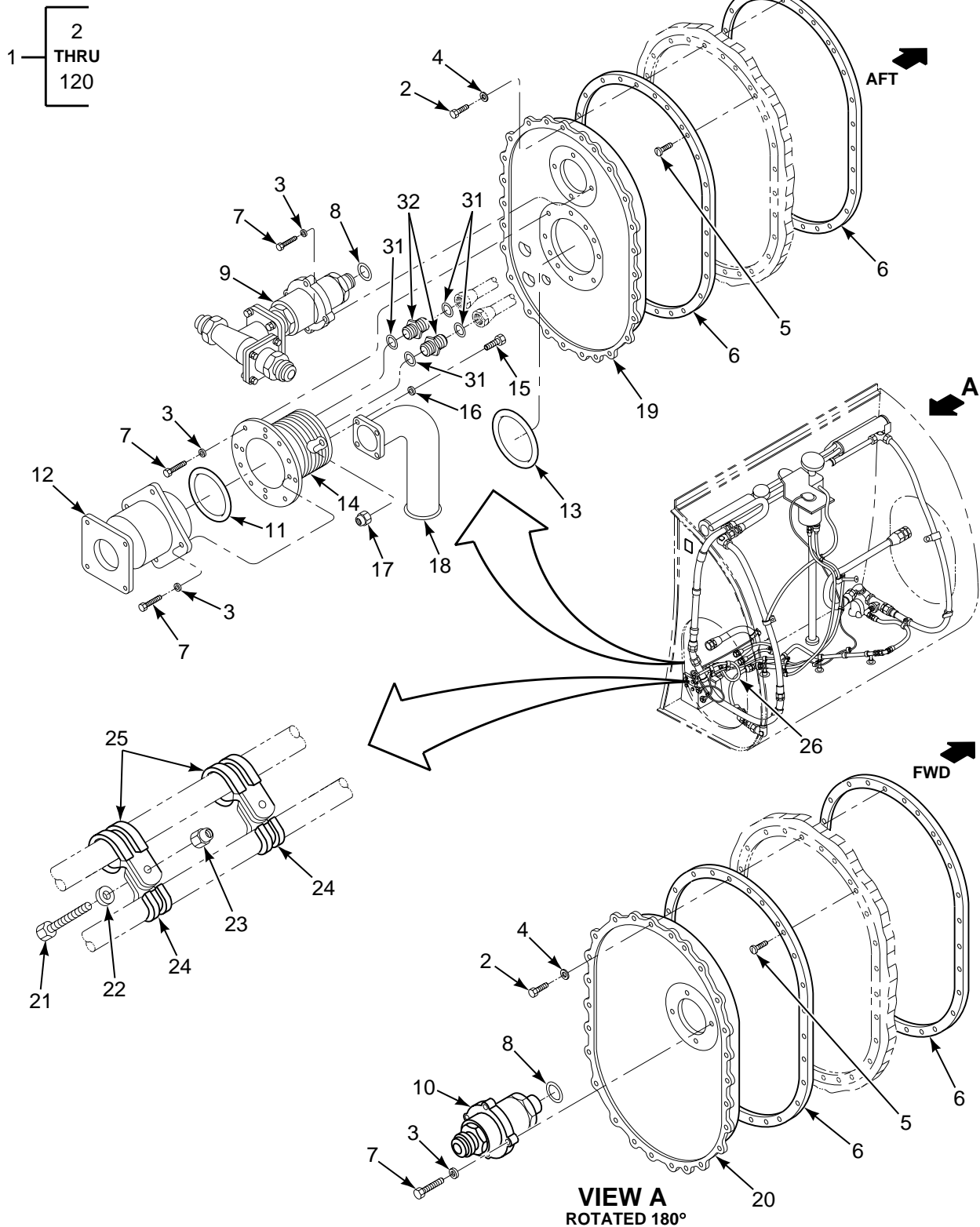
TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
360	94	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
360	95	PBOZZ	4730-00-828-9981	96906	MS24402D16	.TEE,TUBE	2
360	96	PAOZZ	6150-01-122-3532	77272	114ES295-2	.CABLE ASSY,HARNES	1
360	97	PAOZZ	5310-01-298-8114	96906	MS3186S111B	.NUT,PLAIN,HEXAGON	1
360	98	PAOZZ	5331-00-250-0236	96906	MS29513-024	.O-RING	1
360	99	PAOZZ	6150-00-100-4373	77272	114ES231-11	.CABLE AND CONDUIT A ,LH	1
360	99	PAOZZ	6150-00-117-2533	77272	114ES231-10	.CABLE AND CONDUIT A ,RH	1
360	100	PAOZZ	5310-00-834-1512	59501	10-622279-14	.NUT,SPECIAL	1
360	101	PAOZZ	5310-00-446-2879	59501	10-161390-2	.WASHER,KEY	1
360	102	PAOZZ	5331-00-337-8593	96906	MS29513-121	.O-RING	1
360	103	PAOZZ		59501	10-160168-141	.GASKET	1
360	104	PAOZZ	5305-01-155-3473	81205	BACS12CB3-53	.SCREW,MACHINE	2
360	105	XDOZZ		80205	NAS43DD3-188	.SPACER,SLEEVE	1
360	106	PAOZZ	5340-01-178-6302	81349	M85052/1-13	.CLAMP,LOOP	1
360	107	MOOZZ		77272	114PS511-1	.HOSE ASSY M/F AE701-6 X 18.12 IN, 816-6D 2 EA	1
360	108	MOOZZ		77272	114PS481-1	.HOSE ASSY M/F AE701-16 X 25 IN, 8891-16D, 816-16D	1
360	109	PAOZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	6
360	110	PBOZZ	4820-01-126-9458	77272	414PS405-1	.VALVE,FUEL CHECK	1
360	111	XDOZZ		96906	MS24391D6	.PLUG	2
360	112	PAOZZ	5310-00-949-6143	88044	AN924-16D	.NUT,PLAIN,HEXAGON	3
360	113	PAOZZ	4820-00-104-6802	77272	114PS454-1	.VALVE,CHECK	2
360	114	PAOZZ	4730-00-278-2785	88044	AN938D16	.TEE,BOSS	1
360	115	PBOZZ	4730-00-810-8828	96906	MS24393D16	.NIPPLE,TUBE	1
360	116	PAOZZ	5306-00-150-9873	88044	AN4C4A	.BOLT,MACHINE	30
360	117	PAODD	2915-00-852-6813	77272	114P4111-3	.PUMP,SUBMERGED,AIRC SEE FIG 355 FOR BKDN	2
360	118	PAODD	2915-01-312-5161	77272	114P4111-4	.PUMP,SUBMERGED,AIRC SEE FIG 356 FOR BKDN	2
360	119	PAOZZ	5330-00-263-8031	96906	MS29512-08	.O-RING	2
360	120	PAOZZ	4820-00-100-4337	77272	114PS465-1	.COCK,DRAIN	1
360	121	PAOZZ	5331-00-599-2766	96906	MS29513-222	.O-RING	4
360	122	PAOZZ		81205	BACB28Z4-038	.BUSHING	8
360	123	XDOOO		77272	114P4337-3	.BRACKET ASSY ,LH	1
360	124	XDOOO		77272	114P4337-4	.BRACKET ASSY ,RH	1
360	125	PAOZZ	5306-00-156-2339	88044	AN4C7A	.BOLT,MACHINE	11
360	126	PAOZZ	5310-01-145-3153	88044	AN960KD416	.WASHER,FLAT	11
360	127	XDOOO		77272	414P4058-8	.BRACKET ASSY, LH	1
360	127	XDOOO		77272	414P4058-2	.BRACKET ASSY, RH	1
360	128	PAOZZ	5306-00-182-1949	88044	AN5CH6A	.BOLT,MACHINE	4
360	129	PAOZZ	5310-00-184-8980	88044	AN960PD516L	.WASHER,FLAT	4
360	130	PAOZZ	5310-00-020-3260	96906	MS21083C5	.NUT,SELF-LOCKING,HE	4
360	131	XDOZZ		77272	114P4315-9	.TUBE ASSY,PRES FUEL	1
360	132	PAOZZ	4730-00-064-1824	96906	MS24397D14	.REDUCER,BOSS	1
360	133	PAOZZ	4730-00-684-6917	96906	MS24398D6-4	.ADAPTER,STRAIGHT	1
360	134	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
360	135	PAOZZ	6150-00-834-6387	96906	MS25083-7BC10	.LEAD,ELECTRICAL	1
360	136	PAOZZ	5340-00-194-4265	88044	AN735D16	.CLAMP,LOOP	1
360	137	PAOZZ	5340-01-154-4376	81349	M85052/1-22	.CLAMP,LOOP	2
360	138	PAOZZ	5340-01-131-8205	81349	M85052/1-24	.CLAMP,LOOP	1
360	139	PAOZZ	4820-00-238-5404	77272	114PS456-1	.VALVE,CHECK	1
360	140	XDOZZ		77272	114P4257-1	.TUBE ASSY,BELLMOUTH	1
360	141	PBOZZ	4710-01-120-0598	77272	114P4328-3	.TUBE ASSEMBLY,METAL	1
360	142	PAOZZ	5306-00-156-2337	88044	AN4C5A	.BOLT,MACHINE	4
360	143	PAOFF	4820-01-118-5541	77272	114PS419-3	.VALVE ASSEMBLY,FUEL SEE FIG 358 FOR BKDN	1
360	144	PAOZZ	5330-01-226-0689	77272	114PS493-1	.GASKET	1
360	145	PBOZZ	1560-01-121-5287	77272	114P4322-1	.ADAPTER,VENTVALVE	1
360	146	XDOZZ		77272	114P4329-1	.BRACKET ASSY	1
360	147	PAOZZ	5306-00-156-2345	88044	AN4C15A	.BOLT,MACHINE	1
360	148	PAOOO	1680-01-121-5195	77272	114PS509-1	.VALVE ASSY,DRAIN	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
360	149	XDOZZ		77272	114PS509-14	.FLANGE ASSY U/O PN 145P4001-1	1
360	149	XDOZZ		77272	114PS509-15	.FLANGE ASSY U/O PN 145P4001-2	1
360	150	XDOOO		77272	414P4058-8	.BRACKET ASSY,PUMP L	1
360	150	XDOOO		77272	414P4058-2	.BRACKET ASSY,PUMP R	1
360	151	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE	15
360	152	PAOZZ	5305-00-719-5402	96906	MS24694S53	.SCREW,MACHINE	6
360	153	PAOZZ	5330-00-877-7544	81205	114PS433-11	.GASKET	6
360	154	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	6
360	155	PAOZZ	5331-00-251-9376	96906	MS29513-241	.O-RING	1
360	156	PAOZZ	5330-00-186-1273	77272	114PS469-2	.GASKET	1
360	157	PAOZZ	4010-00-933-2252	99321	416-736	.ADAPTER,TANK,FUEL	1
360	158	PAOZZ	5342-00-656-9867	99321	416-50	.CAP,FILLER OPENING	1
360	159	PAOZZ	5331-00-251-9364	96906	MS29513-232	.O-RING	1
360	160	PAOZZ	5315-00-514-2660	96906	MS29523-1	.PIN,RETAINING	2
360	161	PAOZZ	4010-00-933-2252	80205	NAS1201C10B14A	.CHAIN ASSEMBLY,SING	1
360	162	PAOZZ	5306-00-206-5745	88044	AN4C3A	.BOLT,MACHINE	14
360	163	PAOZZ	1560-01-187-1554	77272	114P4332-9	.BRACKET ASSEMBLY,CE	1
360	164	PAOZZ	1560-01-177-3640	77272	114P4332-10	.BRACKET,ASSY,CELL,F	1
360	165	XDOZZ		80205	NAS43DD4-32	.SPACER,SLEEVE	1
360	166	PAOZZ	1560-01-150-2925	77272	114PS478-2AND-4	.CONTROL ASSY,FUEL L	1
360	167	PAOZZ	1680-01-154-5647	77272	114PS471-5	.TANK UNIT,FUEL QTY CENTER TANK UNIT	1
360	168	PAOZZ	6680-00-184-8510	77272	114PS471-2	.TRANSMITTER,LIQUID	2
360	169	PAOZZ	5331-00-291-7342	96906	MS29513-224	.O-RING	4
360	170	PBOOO	1560-01-117-3920	77272	114P4300-1	.PLATE ASSY,VENT SEE FIG 359 FOR BKDN	2
360	171	PAOZZ	5365-01-358-2135	80205	NAS43DD4-28N	.SPACER,SLEEVE	4
360	172	PBOOO	1560-01-148-4509	77272	414PS412-2	.MANIFOLD,FUEL VENT MAIN FUEL TANK	1
360	173	PAOZZ	5306-00-150-9873	88044	AN4C4A	.BOLT,MACHINE	4
360	174	PAOZZ	5310-01-134-5792	88044	AN960KD416L	.WASHER,FLAT	4
360	175	PAOZZ	5310-00-897-6145	96906	MS21083C4	.NUT,SELF-LOCKING,HE	4
360	176	XDOZZ		60965	BV222100-17	.BRACKET	1
360	176	XDOZZ		31684	0122635-17	.BRACKET	1
360	177	XDOZZ		60965	BV222100-19	.BRACKET	1
360	177	XDOZZ		31684	0122635-19	.BRACKET	1
360	178	PAOOO	1560-01-347-8517	77272	414PS400-8	.TANK,FUEL,AIRCRAFT REQUIRES P/N BACB2824-038 BUSHING,114P4332-9 AND -10 BRACKET FOR INSTALLATION	1
360	178	PAOOO	1560-01-347-8517	77272	414PS400-10	.TANK,FUEL,AIRCRAFT	1
END OF FIGURE							



FIGUR 361. FUEL CELL, AFT AUXILIARY (SHEET 1 OF 6)

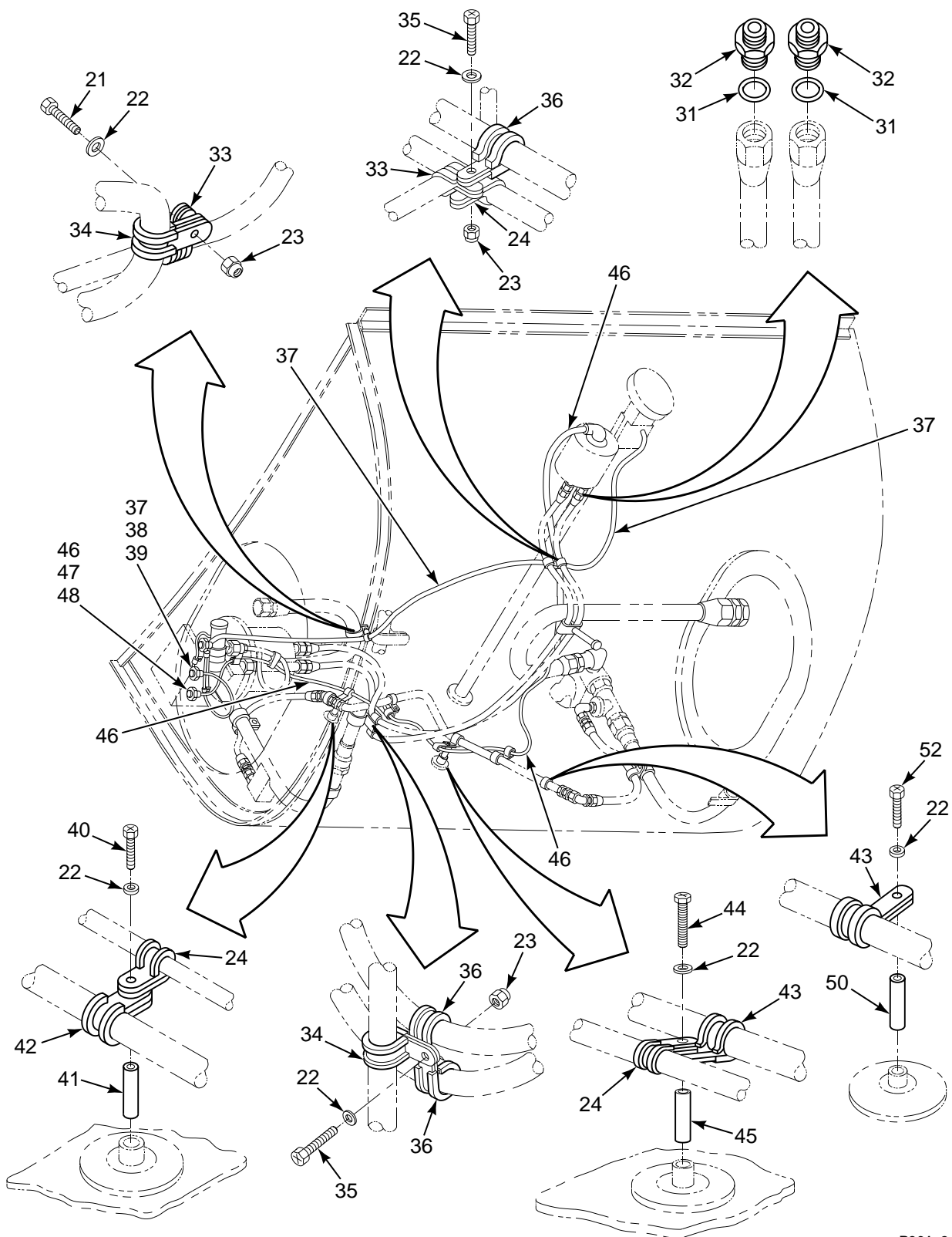


FIGURE 361. FUEL CELL, AFT AUXILIARY (SHEET 2 OF 6)

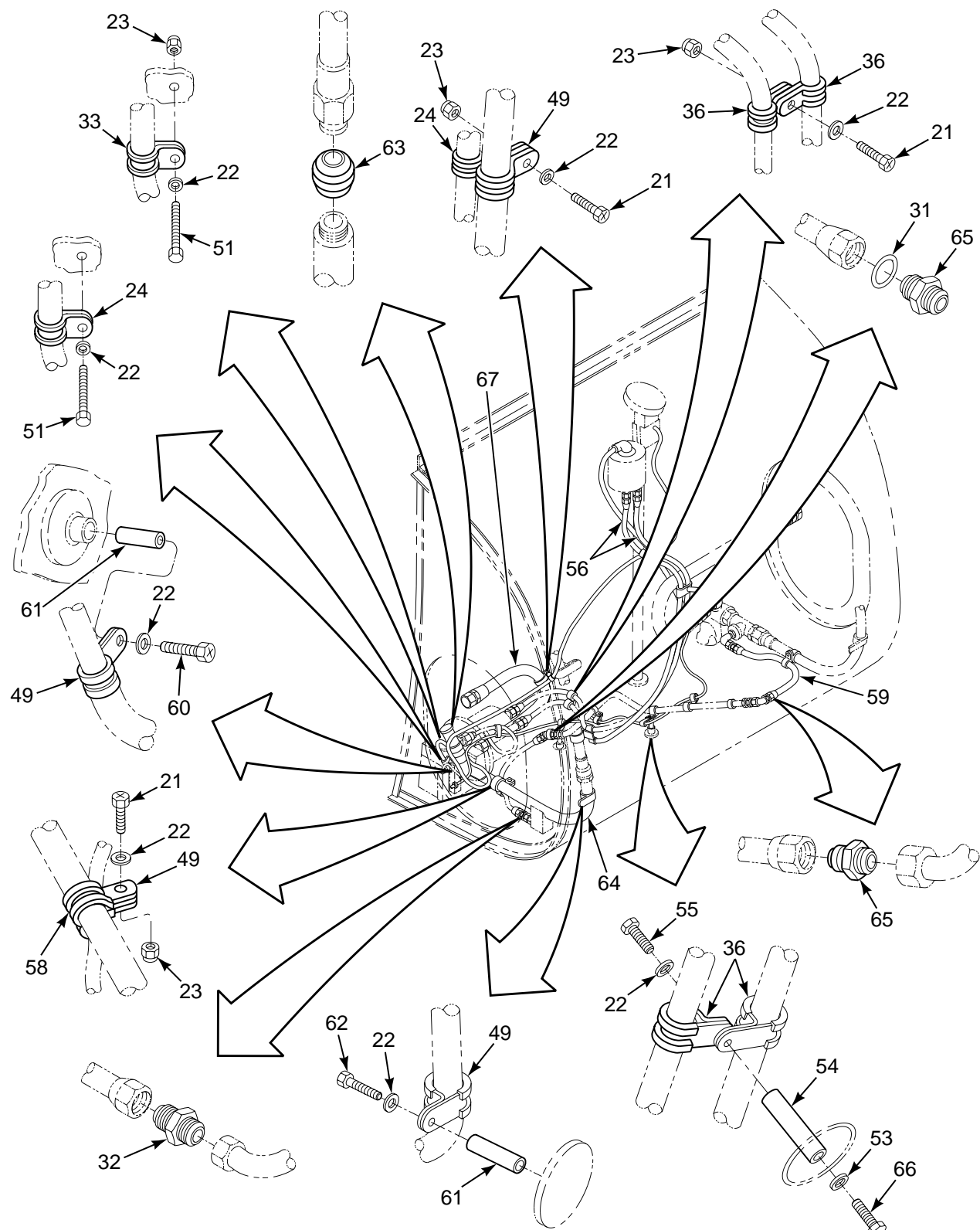


FIGURE 361. FUEL CELL, AFT AUXILIARY (SHEET 3 OF 6)

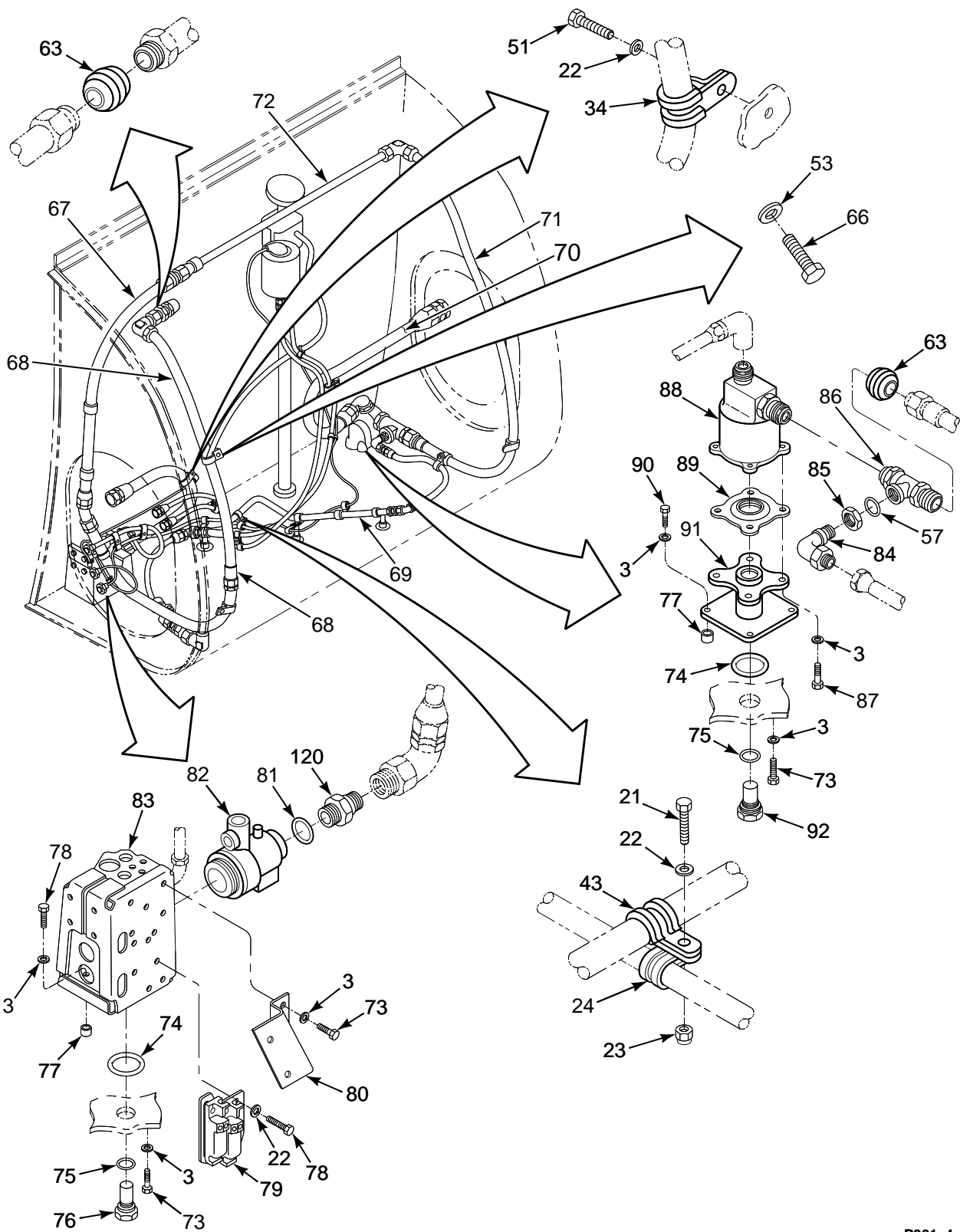


FIGURE 361. FUEL CELL, AFT AUXILIARY (SHEET 4 OF 6)

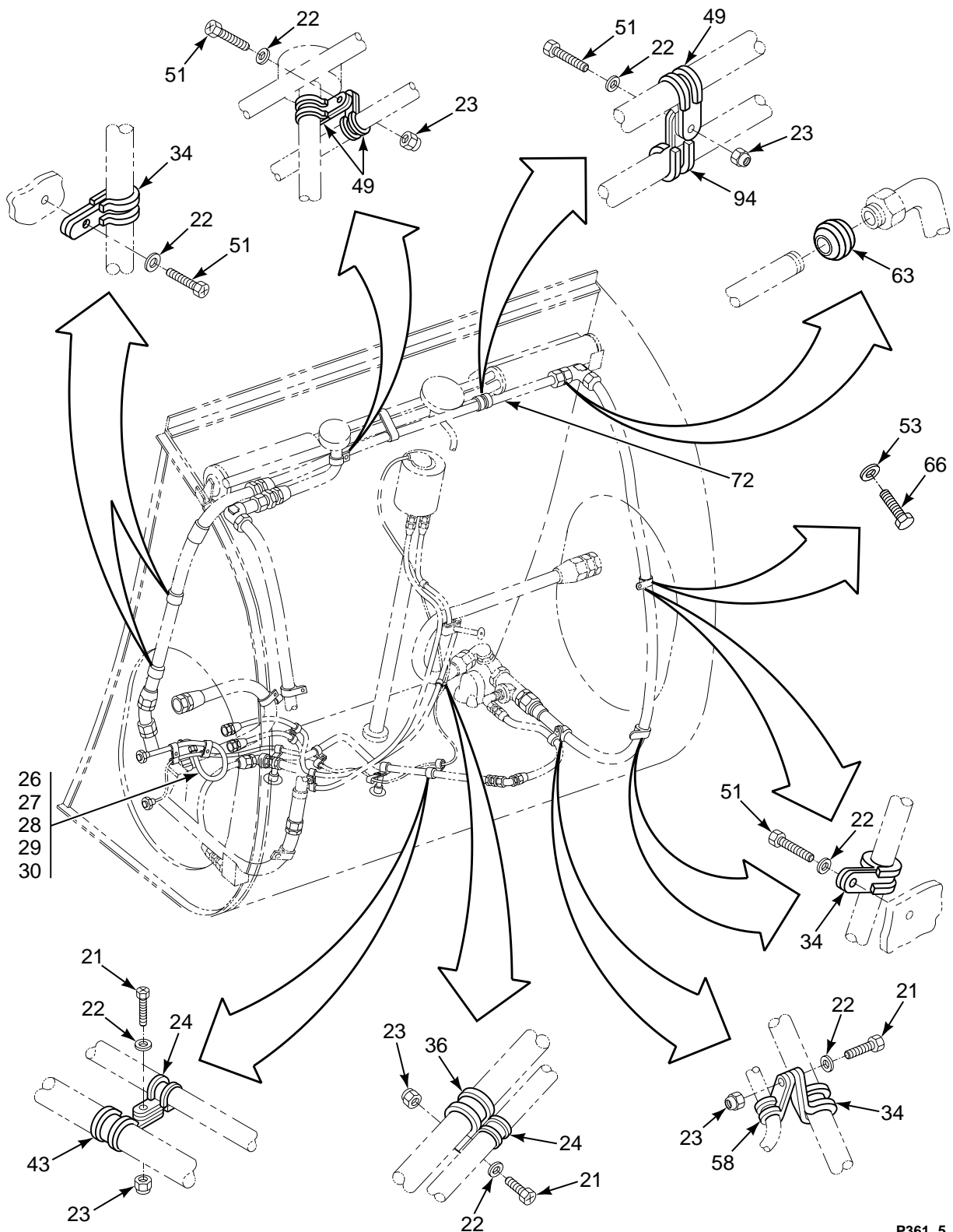


FIGURE 361. FUEL CELL, AFT AUXILIARY (SHEET 5 OF 6)

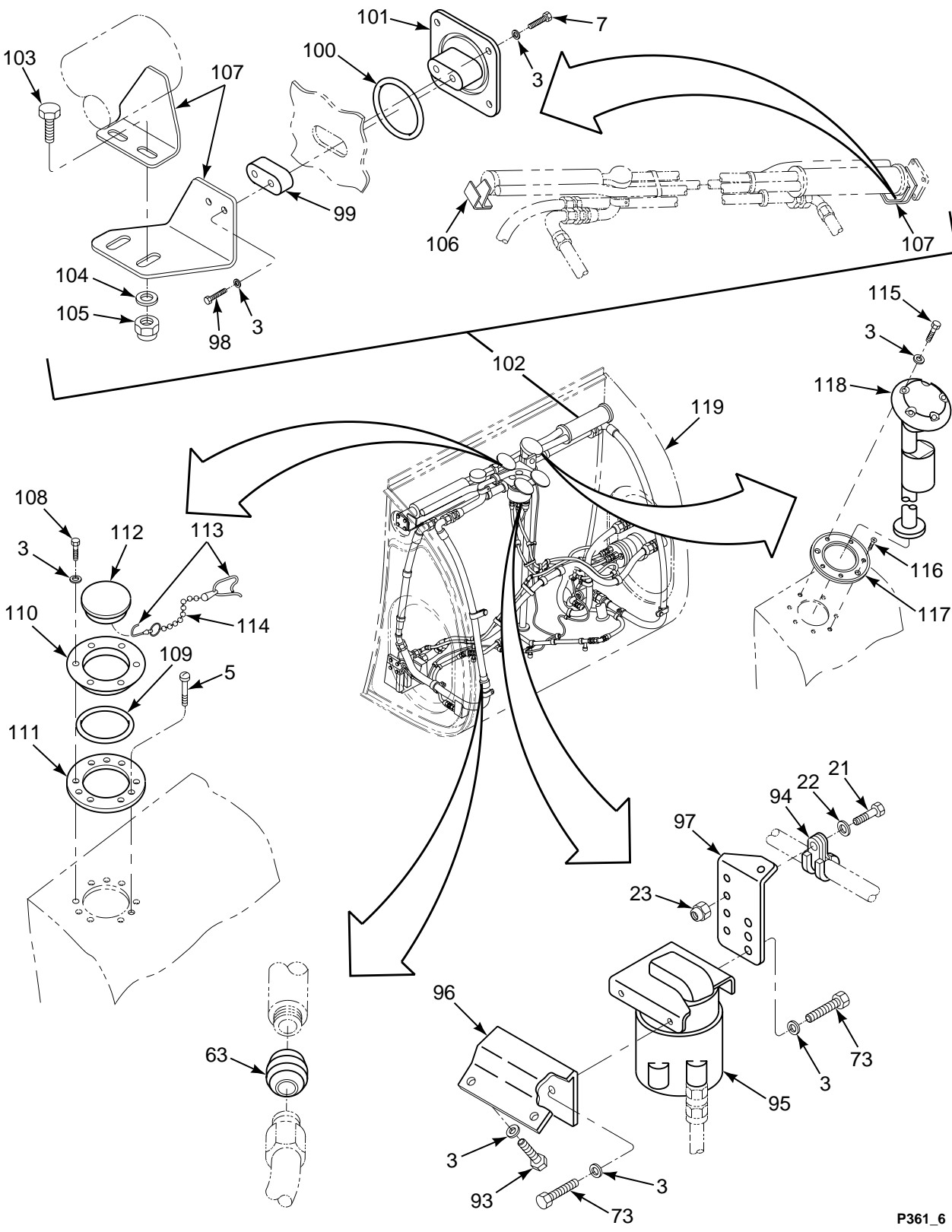


FIGURE 361. FUEL CELL, AFT AUXILIARY (SHEET 6 OF 6)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
<p>GROUP 10 FUEL SYSTEMS FUEL CELL, AFT AUXILIARY</p>							
361	1	XCOOO		77272	145P4002-1	INSTL FUEL CELL AFT AUXILIARY LH SEE FIG 87 FOR NHA	1
361	1	XCOOO		77272	145P4002-2	INSTL FUEL CELL AFT AUXILLIARY RH SEE FIG 87 FOR NHA	1
361	2	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE	60
361	3	PAOZZ	5310-01-386-1519	80205	NAS1149D0416J	.WASHER,FLAT	150
361	4	PAOZZ	5310-01-115-3435	88044	AN960JD416	.WASHER,FLAT	7
361	5	PAOZZ	5305-00-958-3409	96906	MS24694S52	.SCREW,MACHINE	11
361	6	PAOZZ	5330-00-171-2865	77272	114PS469-1	.GASKET	4
361	7	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE	30
361	8	PAOZZ	5331-00-291-3273	96906	MS29513-229	.O-RING	2
361	9	PAOZZ	4730-01-120-0420	77272	114PS414-4	.COUPLING ASSEMBLY,S	1
361	10	PAOZZ	4730-01-121-5653	77272	114PS414-1	.COUPLING ASSEMBLY,S	1
361	11	PAOZZ	5330-00-435-8522	96906	MS29513-150	.PACKING,PREFORMED	1
361	12	PAOZZ	1560-01-148-1719	77272	114PS408-6	.FITTING,BREAKAWAY	1
361	13	PAOZZ	5331-00-459-9469	96906	MS29513-161	.O-RING	1
361	14	PAOZZ	4820-01-126-9459	77272	114PS409-3	.VALVE ASSEMBLY,SHUT	1
361	15	PAOZZ	5306-00-182-1949	88044	AN5CH6A	.BOLT,MACHINE	4
361	16	PAOZZ	5310-01-127-1543	88044	AN960JD516L	.WASHER,FLAT	4
361	17	PAOZZ	5310-00-020-3260	96906	MS21083C5	.NUT,SELF-LOCKING,HE	4
361	18	XDOZZ		77272	114P4315-9	.TUBE ASSY,PRES FUEL	1
361	19	PAOZZ	1560-01-143-1241	77272	114PS518-8	.DOOR ASSEMBLY,FUEL (LH) SEE FIG 375 FOR BKDN	1
361	19	PAOZZ	1560-01-143-1243	77272	114PS518-9	.DOOR ASSEMBLY,FUEL (RH) SEE FIG 375 FOR BKDN	1
361	20	XDOZZ		77272	114PS518-10	.DOOR ASSEMBLY,FUEL (LH) SEE FIG 375 FOR BKDN	1
361	20	PAOZZ	1560-01-143-1244	77272	114PS518-11	.DOOR ASSEMBLY,FUEL (RH) SEE FIG 375 FOR BKDN	1
361	21	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	12
361	22	PAOZZ	5310-01-105-7241	88044	AN960JD10L	.WASHER,FLAT	34
361	23	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	15
361	24	PAOZZ	5340-01-125-9076	81349	M85052/1-3	.CLAMP,LOOP	9
361	25	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP,LOOP	8
361	26	PAOZZ	5995-00-922-2735	77272	114ES231-4	.CABLE AND CONDUIT A	1
361	26	PAOZZ	1560-00-922-2736	77272	114ES231-3	.CABLE ASSEMBLY,FUEL	1
361	27	PAOZZ	5310-00-834-1512	59501	10-622279-14	..NUT,SPECIAL	1
361	28	PAOZZ	5310-00-446-2879	59501	10-161390-2	..WASHER,KEY	1
361	29	XDOZZ		59501	10-160168-141	..GASKET	1
361	30	PAOZZ	5331-00-337-8593	96906	MS29513-121	.O-RING	1
361	31	PAOZZ	5330-00-263-8028	96906	MS29512-04	.O-RING	4
361	32	PAOZZ	4730-00-834-9560	96906	MS24392D4	.NIPPLE,TUBE	4
361	33	PAOZZ	5340-01-126-1320	81349	M85052/1-2	.CLAMP,LOOP	3
361	34	PAOZZ	5340-01-138-6473	81349	M85052/1-18	.CLAMP,LOOP	18
361	35	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
361	36	PAOZZ	5340-01-129-5593	81349	M85052/1-7	.CLAMP,LOOP	7
361	37	PAOZZ	6150-01-249-4018	77272	114ES284-4	.CABLE ASSEMBLY	1
361	38	PAOZZ	5310-01-298-8114	96906	MS3186S111B	..NUT,PLAIN,HEXAGON	1
361	39	PAOZZ	5331-00-250-0236	96906	MS29513-024	..O-RING	1
361	40	PAOZZ	5305-01-130-6554	80205	NAS1801-3-40	.SCREW,MACHINE	1
361	41	PAOZZ	5365-01-272-9132	80205	NAS43DD3-146	.SPACER,SLEEVE	1
361	42	PAOZZ	5340-01-178-6302	81349	M85052/1-13	.CLAMP,LOOP	1
361	43	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	4
361	44	PAOZZ	5305-01-156-3736	80205	NAS1801-3-36	.SCREW,MACHINE	1
361	45	PAOZZ	5365-01-358-1765	80205	NAS43DD3-112N	.SPACER,SLEEVE	1
361	46	PAOZZ	6150-01-162-2400	77272	114ES295-1	.CABLE ASSEMBLY,SPEC	1
361	47	PAOZZ	5310-01-297-3134	96906	MS3186S107B	..NUT,PLAIN,HEXAGON	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
361	48	PAOZZ	5331-00-248-3849	96906	MS29513-019	.O-RING	1
361	49	PAOZZ	5340-01-131-3132	81349	M85052/1-16	.CLAMP,LOOP	8
361	50	PAOZZ	5365-00-827-0571	80205	NAS43DD3-89	.SPACER,SLEEVE	1
361	51	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	10
361	52	PAOZZ	5305-01-155-8646	80205	NAS1801-3-28	.SCREW,MACHINE	1
361	53	PAOZZ	5310-00-167-0765	88044	AN970-3	.WASHER,FLAT	3
361	54	PAOZZ	5365-00-813-0169	80205	NAS43DD3-90	.SPACER,SLEEVE	1
361	55	PAOZZ	5305-01-078-2901	80205	NAS1801-3-30	.SCREW,MACHINE	1
361	56	MOOZZ		77272	114PS479-1	.HOSE ASSY M/F AE701-4 X 48 IN, 816-4	2
361	57	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	2
361	58	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	8
361	59	MOOZZ		77272	114PS519-1	.HOSE ASSY DRAIN M/F AE701-6 X 15.5 IN, 816-6D, 8846-6D	2
361	60	PAOZZ	5305-01-073-9163	80205	NAS1801-3-15	.SCREW,MACHINE	1
361	61	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	4
361	62	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	1
361	63	PAOZZ	4730-00-903-8613	80205	NAS592-16E	.SLEEVE,COMPRESSION,	5
361	64	XDOZZ		77272	114P4346-5	.TUBE ASSY	1
361	65	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE,BOSS FLARED TUBE	2
361	66	PAOZZ	5306-00-151-0785	88044	AN3-7A	.BOLT,MACHINE	3
361	67	MOOZZ		77272	114PS505-1	.HOSE ASSY M/F AE701-16 X 28.75 IN. 816-16D,8846-16D	1
361	68	MOOZZ		77272	114PS516-1	.HOSE ASSY M/F AE701-16 X 28.38 IN, 8891-16D 816-16D	1
361	69	MFOZZ		77272	114P4347-1	.TUBE ASSY VENT	1
361	70	MOOZZ		77272	114PS481-1	.HOSE ASSY M/F AE701-16 X 25 IN, 8801-16D 816-16D	1
361	71	MOOZZ		77272	114PS502-2	.HOSE ASSY M/F AE701-16 X 49.75 IN, 8891-16D, 816-16D	1
361	72	MFOZZ		77272	114P4339-1	.TUBE ASSY M/F WWT-700/4 5052-10, NAS591-16 2 EA	1
361	73	PAOZZ	5306-00-150-9873	88044	AN4C4A	.BOLT,MACHINE	26
361	74	PAOZZ	5331-00-599-2766	96906	MS29513-222	.O-RING	2
361	75	PAOZZ	5330-00-263-8031	96906	MS29512-08	.O-RING	2
361	76	PAOZZ	4820-00-100-4337	77272	114PS465-1	.COCK,DRAIN	1
361	77	PAOZZ		81205	BACB28Z4-038	.BUSHING	8
361	78	PAOZZ	5305-01-078-2343	80205	NAS1801-3-6	.SCREW,MACHINE	4
361	79	XDOOO		89305	473344-2	.LEVEL SENSOR ASSY LH SEE FIG 354 FOR BKDN	1
361	79	XDOOO		89305	473344-1	.LEVEL SENSOR ASSY RH SEE FIG 354 FOR BKDN	1
361	80	XDOOO		77272	114P4337-3	.BRACKET ASSY ,LH	1
361	80	XDOOO		77272	114P4337-4	.BRACKET ASSY ,RH	1
361	81	PAOZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	1
361	82	PAODD	2915-00-852-6813	77272	114P4111-3	.PUMP,SUBMERGED,AIRC SEE FIG 355 FOR BKDN	1
361	82	PAODD	2915-01-312-5161	77272	114P4111-4	.PUMP,SUBMERGED,AIRC SEE FIG 356 FOR BKDN	1
361	83	XDODD		77272	414P4058-8	.BRACKET ASSY,PUMP L U/O PN 145P4002-1	1
361	83	XDOOO		77272	414P4058-2	.BRACKET ASSY,PUMP R U/O PN 145P4002-2	1
361	84	XDOZZ	4730-00-684-6922	96906	MS24394D6	.ELBOW,TUBE	1
361	85	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	1
361	86	PBOZZ	4710-01-120-0598	77272	114P4328-3	.TUBE ASSEMBLY,METAL	1
361	87	PAOZZ	5306-00-156-2337	88044	AN4C5A	.BOLT,MACHINE	4
361	88	PAOFF	4820-01-118-5541	77272	114PS419-3	.VALVE ASSEMBLY,FUEL SEE FIG 358 FOR BKDN	1
361	89	XDOZZ	5330-01-226-0689	77272	114PS493-1	.GASKET	2
361	90	PAOZZ	5306-00-156-2338	88044	AN4C6A	.BOLT,MACHINE	8
361	91	XDOZZ		77272	114P4331-9	.ADAPTER ASSY	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
361	92	PAOOO	1680-01-121-5195	77272	114PS509-1	.VALVE ASSY,DRAIN SEE FIG 358 FOR BKDN	1
361	93	PAOZZ	5306-00-206-5745	88044	AN4C3A	.BOLT,MACHINE	15
361	94	PAOZZ	5340-01-121-2862	81349	M85052/1-12	.CLAMP,LOOP	V
361	95	PAOZZ	1560-01-143-0039	77272	114PS478-3	.CONTROL ASSEMBLY,FU	1
361	96	PAOZZ	1560-01-187-1554	77272	114P4332-9	.BRACKET ASSEMBLY,CE	1
361	97	PAOZZ	1560-01-177-3640	77272	114P4332-10	.BRACKET,ASSY,CELL,F	1
361	98	PAOZZ	5306-00-156-2339	88044	AN4C7A	.BOLT,MACHINE	7
361	99	PAOZZ	5365-00-682-4624	80205	NAS43DD3-28ANODI ZE	.SPACER,SLEEVE	2
361	100	PAOZZ	5331-00-291-7342	96906	MS29513-224	.O-RING	4
361	101	PBOOO	1560-01-117-3920	77272	114P4300-1	.PLATE ASSY,VENT SEE FIG 359 FOR BKDN	2
361	102	PBOOO	1560-01-148-1518	77272	414PS412-1	.MANIFOLD,FUEL VENT	1
361	103	PAOZZ	5306-00-150-9873	88044	AN4C4A	.BOLT,MACHINE	4
361	104	PAOZZ	5310-01-134-5792	88044	AN960KD416L	.WASHER,FLAT	4
361	105	PAOZZ	5310-00-897-6145	96906	MS21083C4	.NUT,SELF-LOCKING,HE	4
361	106	XDOZZ		60965	BV222100-17	.BRACKET (U/O PN BV222100-1)	1
361	106	XDOZZ		31684	0122635-17	.BRACKET (U/O PN 0122635-1)	1
361	107	XDOZZ		60965	BV222100-19	.BRACKET (U/O PN BV222100-1)	1
361	107	XDOZZ		31684	0122635-19	.BRACKET (U/O 0122635-1)	1
361	108	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	6
361	109	PAOZZ	5331-00-251-9376	96906	MS29513-241	.O-RING	1
361	110	PAOZZ	1560-00-277-2718	99321	416-736	.ADAPTER,TANK,FUEL	1
361	111	PAOZZ	5330-00-186-1273	77272	114PS469-2	.GASKET	1
361	112	PAOZZ	5342-00-656-9867	99321	416-50	.CAP,FILLER OPENING	1
361	113	PAOZZ	5315-00-514-2660	96906	MS29523-1	.PIN,RETAINING	2
361	114	PAOZZ	4010-00-933-2252	80205	NAS1201C10B14A	.CHAIN ASSEMBLY,SING	1
361	115	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE	5
361	116	PAOZZ	5305-00-719-5402	96906	MS24694S53	.SCREW,MACHINE	2
361	117	PAOZZ	5330-00-085-2345	77272	114PS433-15	.GASKET	2
361	118	PAOZZ	6680-01-150-0765	77272	114PS472-2	.TRANSMITTER,LIQUID SEE FIG 357 FOR BKDN	1
361	119	PAOOO	1560-01-117-4152	77272	414PS401	.TANK,FUEL,AIRCRAFT	1
361	120	PBOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	2
END OF FIGURE							

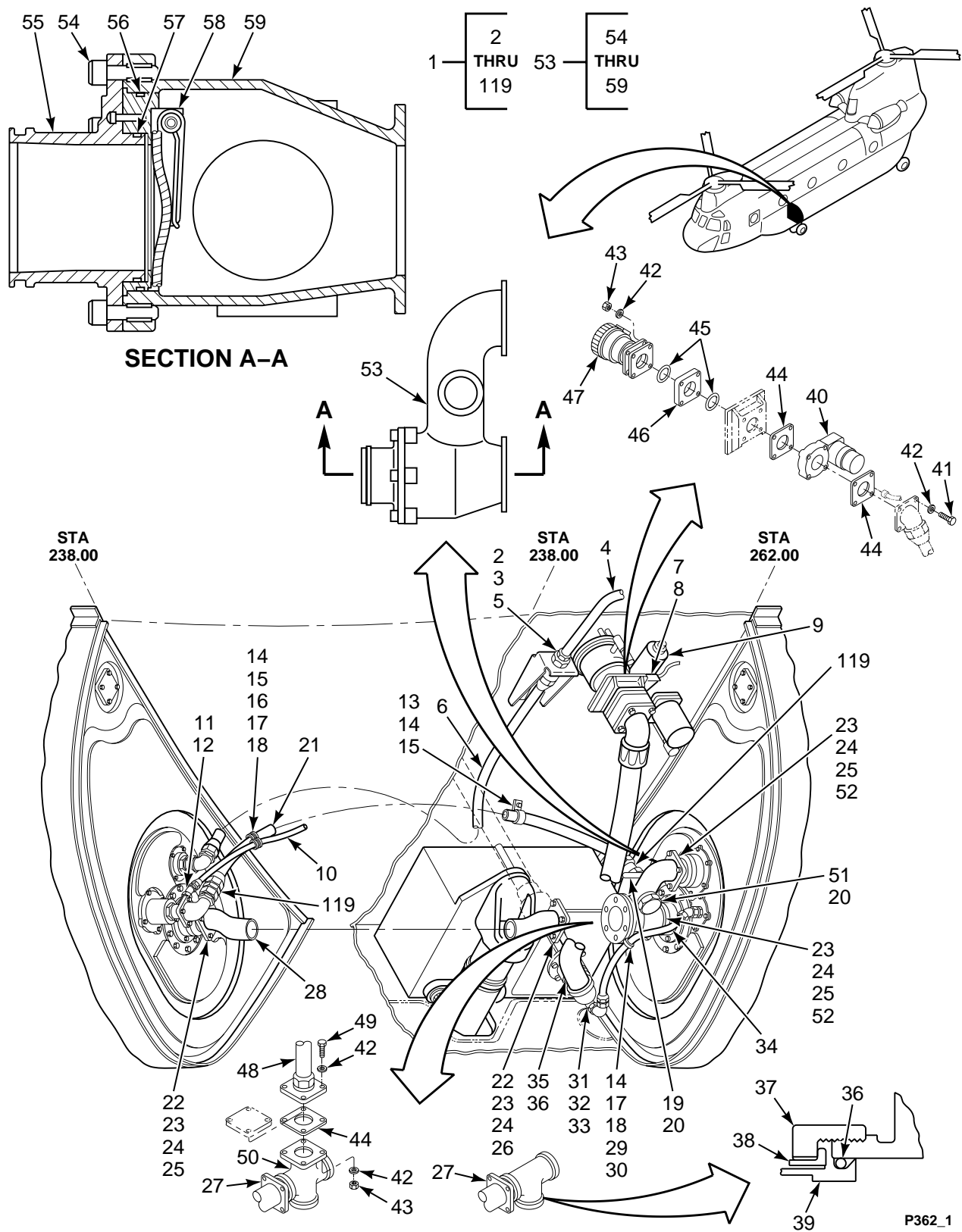


FIGURE 362. INTERTANK CONNECTION INSTL, LH (SHEET 1 OF 5)

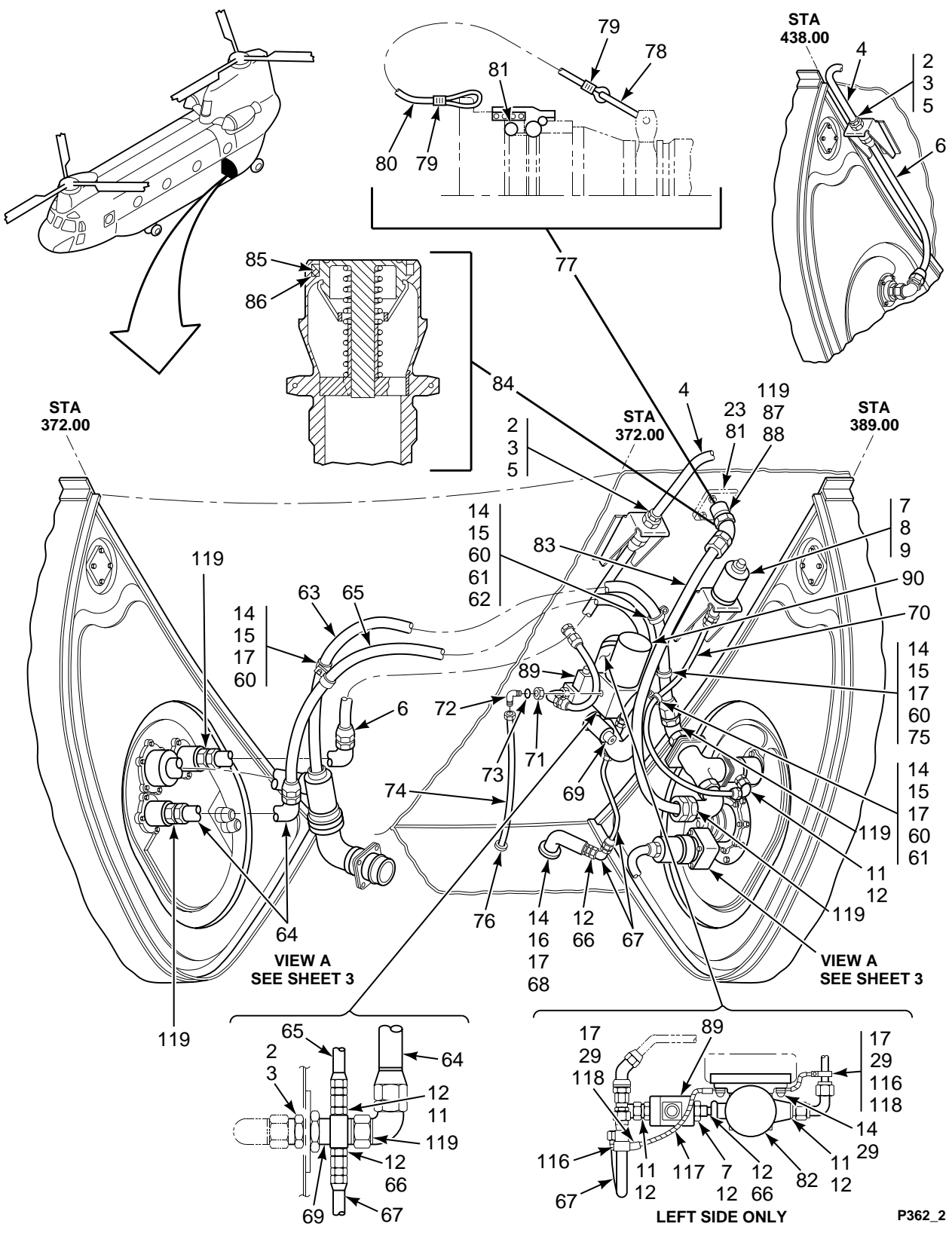
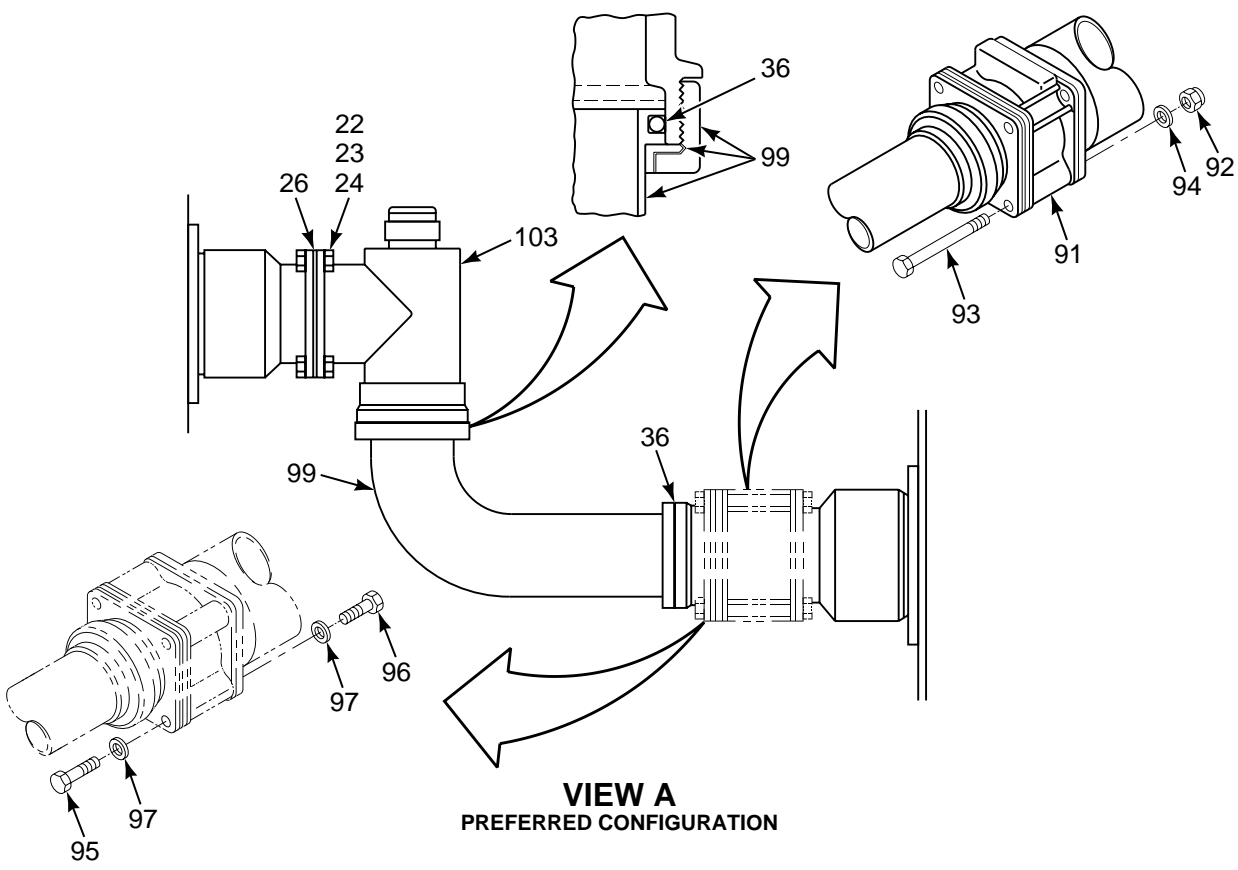
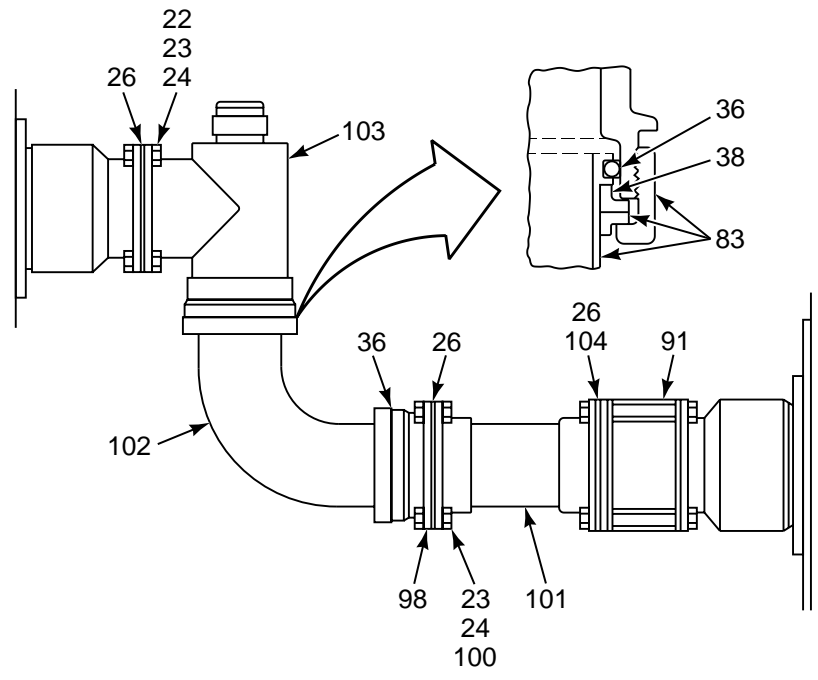


FIGURE 362. INTERTANK CONNECTION INSTL, LH (SHEET 2 OF 5)



VIEW A
PREFERRED CONFIGURATION



VIEW A
ALTERNATE CONFIGURATION

FIGURE 362. INTERTANK CONNECTION INSTL, LH (SHEET 3 OF 5)

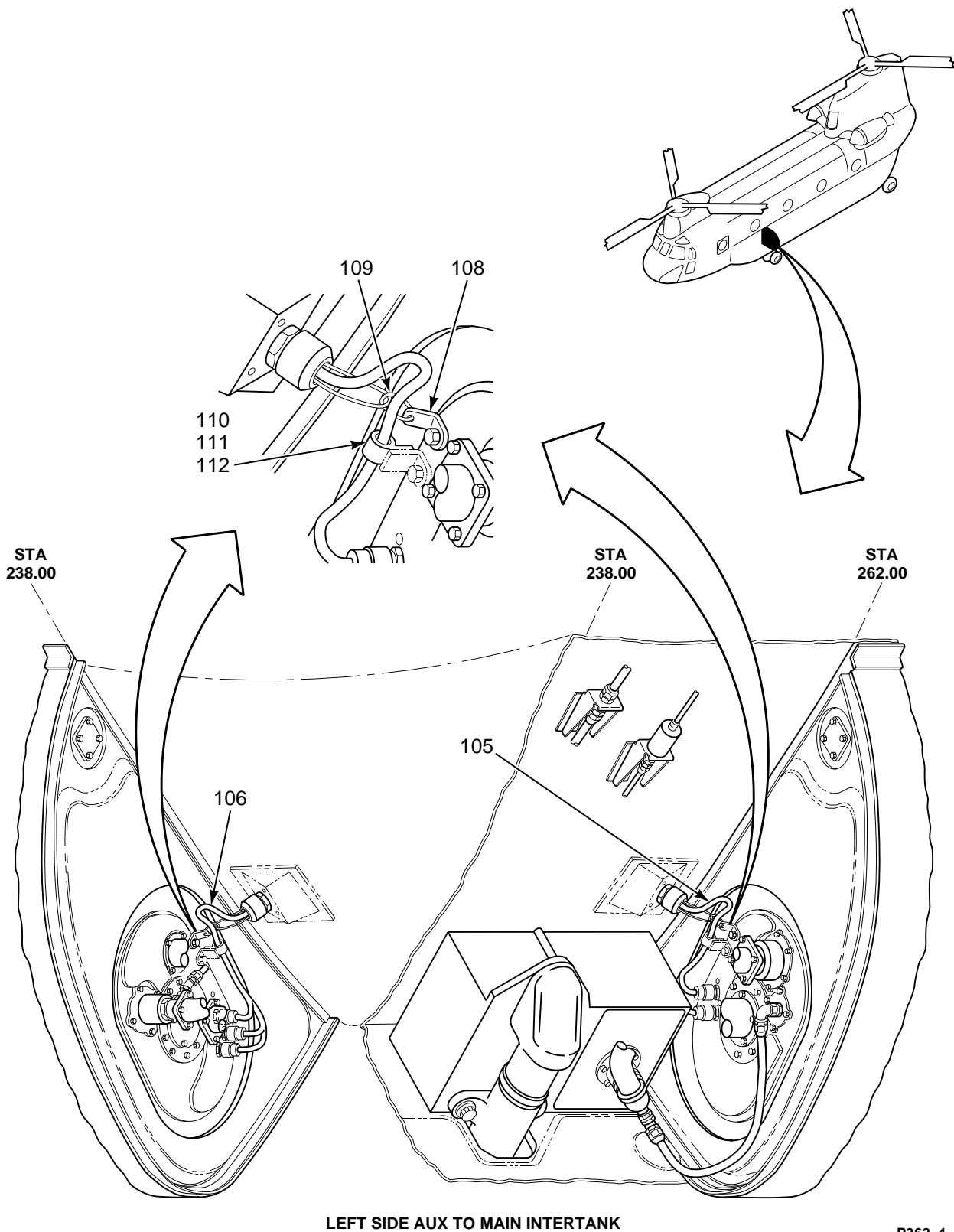


FIGURE 362. INTERTANK CONNECTION INSTL, LH (SHEET 4 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 10 FUEL SYSTEMS INTERTANK CONNECTION INSTALLATION, LEFT HAND	
362	1	XCODD		77272	145P4003-1	INTER TANK CONNECT CONNECTION (LH)	1
362	1	XCODD		77272	145PK407-1	FUEL SYSTEMS MODIFI EXTENDED RANGE	1
362	2	PAOZZ	5310-00-949-6143	88044	AN924-16D	FUEL SYSTEM (ERFS II)	
362	3	XDOZZ		80205	NAS1149D2190J	.NUT,PLAIN,HEXAGON	4
362	4	MFOZZ		77272	145P0171-1	.WASHER,FLAT	4
						.TUBE ASSY,VENT M/F AL ALY 5052-0	3
						WWT-700/4, NAS593-16	
362	5	PBOZZ	4730-00-810-8828	96906	MS24393D16	.NIPPLE,TUBE	3
362	6	MOOZZ		77272	114PS495-1	.HOSE ASSY M/F 8891-16D,AE701-6 X	3
						18.50 LG 816-16D	
362	7	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	3
362	8	PAOZZ	5310-00-188-7723	88044	AN960PD916L	.WASHER,FLAT	2
362	9	PAOZZ	5930-00-843-2366	77272	114PS407-1	.SWITCH,PRESSURE	2
362	10	MOOZZ		77272	114PS485-1	.HOSE ASSY M/F AE701-6, 21.75 IN	1
						LG. 8891-6D,816-60 2 EA	
362	11	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE,BOSS	6
362	12	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	9
362	13	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
362	14	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	15
362	15	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP,LOOP	7
362	16	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	6
362	17	XDOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	10
362	18	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	2
362	19	PBOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	1
362	20	PAOZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	2
362	21	PAOZZ	4720-01-360-6233	77272	114PS492-1	.HOSE ASSEMBLY,NONME	1
362	22	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE	4
362	23	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	36
362	24	PAOZZ	5310-00-903-8282	96906	MS21083N4	.NUT,SELF-LOCKING,HE	32
362	25	PAOZZ	5330-01-140-2817	77272	114PS493-6	.GASKET	3
362	26	PAOZZ	5330-01-119-5828	81205	BACG10AD32	.GASKET	4
362	27	XDOZZ		08118	401118-1	.ADAPTER	1
362	28	XDOZZ		77272	114P4312-12	.TUBE,MANIFOLD	1
362	29	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	5
362	30	PAOZZ		96906	MS9593-247	.BRACHET,ANGLE	1
362	31	PAOZZ	5310-00-282-7835	81343	AS5178D08	.NUT,PLAIN,HEXAGON	1
362	32	PAOZZ	4730-00-197-2917	96906	MS24394D8	.ELBOW,TUBE	1
362	33	PAOZZ	5330-00-263-8031	96906	MS29512-08	.O-RING	1
362	34	MOOZZ		77272	114PS499-1	.HOSE ASSY M/F AE701-8,8891-8D,	1
						8816-8D	
362	35	XDOZZ		08118	401115-3	.ELBOW	1
362	36	PAOZZ	5331-00-263-5173	96906	MS29513-226	.O-RING	9
362	37	XDOZZ		08118	401157-4	.NUT	2
362	38	XDOZZ		08118	401158-1	.RING,SPLIT	3
362	39	XDOZZ		08118	401094-2	.TEE	1
362	40	PAOZZ	4810-01-319-5093	77272	114PS494-3	.VALVE,GATE (WITH ERFS II)	1
362	41	PAOZZ	5306-00-180-2680	88044	AN5H32A	.BOLT,MACHINE (WITH ERFS II)	4
362	42	XDOZZ		80205	NAS1149D0532J	.WASHER,FLAT (WITH ERFS II)	16
362	43	PAOZZ	5310-00-660-3381	96906	MS21083N5	.NUT,SELF-LOCKING,HE (WITH ERFS II)	8
362	44	PAOZZ	5330-01-119-5828	81205	BACG10AD32	.GASKET (WITH ERFS II)	3
362	45	PAOZZ	5331-00-476-7406	96906	MS29513-035	.O-RING (WITH ERFS II)	2
362	46	XDOZZ		1T765	HM021-063	.SPACER (WITH ERFS II)	1
362	47	XDOZZ		1T765	HM020-906	.COUPLING,HALF (WITH ERFS II)	1
362	48	XDOZZ		1T765	HM020-935-21	.FUEL LINE ASSY (WITH ERFS II)	1
362	49	PAOZZ	5306-00-182-2028	88044	AN5H11A	.BOLT,MACHINE (WITH ERFS II)	4
362	50	PAOZZ	4730-01-499-4520	08118	403022-001	.CROSS,PIPE (WITH ERFS II)	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
362	51	PAOZZ		96906	MS24391D16L	.PLUG	1
362	52	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	16
362	53	AOOOO		77272	114PS415-5	.MANIFOLD	1
362	54	PAOZZ	5305-00-958-7667	96906	MS16996-23	..SCREW,CAP,SOCKET HE	6
362	55	XDOZZ		57976	793049-101	.INLET	1
362	56	PAOZZ	5331-00-403-6396	96906	MS29513-039	..O-RING	1
362	57	PAOZZ	5331-00-410-4887	96906	MS29513-033	..O-RING	1
362	58	PBOZZ	4820-01-118-3165	57976	792005-103	..VALVE,CHECK	1
362	59	XDOZZ		57976	793051-101	..HOUSING ASSEMBLY	1
362	60	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	2
362	61	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP,LOOP	1
362	62	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER,SLEEVE	1
362	63	PAOZZ	4720-01-360-6234	77272	114PS421-1	.HOSE,ASSEMBLY,NONME	1
362	64	PAOZZ	4720-01-361-2284	77272	114PS403-2	.HOSE ASSEMBLY,NONME	1
362	65	MOOZZ		77272	114PS417-1	.HOSE ASSY M/F AE701-6 7.25 IN LG	1
						8846-6D,816-6D	
362	66	PAOZZ	4730-00-805-2221	96906	MS24393D6	.NIPPLE,TUBE	2
362	67	MOOZZ		77272	114PS404-1	.HOSE ASSY,DRAIN M/F AE701-6, 11.5	2
						LG 816-6D,8891-6D	
362	68	PAOZZ	4820-00-171-2835	77272	114PS464-1	.COCK,DRAIN	1
362	69	XDOZZ		77272	114P4314-1	.CONNECTOR,FUEL FEED	1
362	70	MOOZZ		77272	114PS406-1	.HOSE ASSY M/F AE701-6,24.50 IN LG,	1
						526-6D,8791-6D,516-6D	
362	71	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT,PLAIN,HEXAGON	1
362	72	PAOZZ	4730-00-725-4351	96906	MS24394D4	.ELBOW,TUBE	1
362	73	PAOZZ	5330-00-263-8028	96906	MS29512-04	..O-RING	1
362	74	MOOZZ		77272	114P4302-1	.TUBE ASSY M/F AL ALY 5052-0 .25 X	1
						.035 X 24	
362	75	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP	1
362	76	PAOZZ	5325-00-174-9312	96906	MS35489-36	.GROMMET,NONMETALLIC	1
362	77	PAOOO	1560-01-237-8064	11362	BV14116-1	.CAP ASSY,TANK	1
362	78	XDOZZ		11362	1516	..HOOK	1
362	79	XDOZZ		11362	1512	..FERRULE	2
362	80	XDOZZ		11362	1518-6	..CABLE	1
362	81	PAOZZ	5331-00-265-1078	96906	MS29513-127	..O-RING	1
362	82	PAOZZ	5331-00-263-8034	96906	MS29512-16	..O-RING	3
362	83	MOOZZ		77272	414PS999-6	.HOSE ASSY M/F AE701-16 23.25 IN	1
						816-16D, 8891-16D	
362	84	PAOOO	4730-01-120-4475	11362	BV5116-16B-F2	.COUPLING ASSEMBLY,Q	1
362	85	PAOZZ	5330-01-119-5813	11362	5755-16	..RETAINER,PACKING	1
362	86	PAOZZ	5331-00-337-8593	96906	MS29513-121	..O-RING	1
362	87	PAOZZ		80205	NAS1149F2032P	.WASHER,FLAT	1
362	88	PBOZZ	4730-01-229-1297	11362	21602-1	.ADAPTER,STRAIGHT FL	1
362	89	PAOZZ	4810-00-898-1751	96487	V3400-02	.VALVE,SOLENOID	1
362	90	PAODD	4320-00-488-5328	77272	114P4010-1	.PUMP,ROTARY SEE FIG 364 FOR BKDN	1
362	91	PAOZZ	4810-01-319-5093	77272	114PS494-3	.VALVE,GATE	1
362	92	PAOZZ	5310-00-903-8282	96906	MS21083N4	..NUT,SELF-LOCKING,HE FURN-W PN	4
						114PS494-3	
362	93	PAOZZ	5306-00-151-1410	88044	AN4-26A	..BOLT,MACHINE FURN-W PN 114PS494-3	4
362	94	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT	4
362	95	PAOZZ	5306-00-151-1423	88044	AN4-11A	..BOLT,MACHINE	4
362	96	PAOZZ	5306-00-151-1427	88044	AN4-5A	..BOLT,MACHINE U/O (AV16B2101D-4)	4
362	97	PAOZZ	5310-00-184-9001	88044	AN960PD416L	..WASHER,FLAT U/O (AV16B2101D-4)	8
362	98	XDOZZ		08118	401160-1	.ADAPTER,UNION	1
362	99	XDOZZ		08118	401545-1	.TUBE ASSY	1
362	100	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE	4
362	101	XDOZZ		77272	114P4315-10	.TUBE ASSY	1
362	102	PAOZZ	4730-01-383-2295	08118	401116-3	.ELBOW ASSEMBLY,PIPE	1
362	103	PAOZZ	4730-01-383-2273	08118	401113-2	.TEE,FLANGE	1
362	104	XDOZZ		77272	414P4059-1	.SPACER	1
362	105	PAOZZ	5995-00-163-5816	77272	114ES285-1	.WIRING HARNESS,BRAN	2
362	106	PAOZZ	5995-01-162-2405	77272	114ES285-2	.CABLE ASSEMBLY,SPEC	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
362	107	PAOZZ	5995-00-831-0984	77272	114ES264-5	.CABLE ASSEMBLY,SPEC	1
362	108	MFOZZ		77272	114E2584-22	.BRACKET	3
362	109	PAOZZ	5315-00-514-2660	96906	MS29523-1	.PIN,RETAINING	4
362	110	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	V
362	111	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	V
362	112	XDOZZ		15653	H10-3BAC	.NUT,SELF-LOCKING,HE	V
362	113	PAOZZ	4010-00-100-4357	77272	114E2584-21	.WIRE ROPE ASSEMBLY,	1
362	114	PAOZZ	5340-00-291-5322	96906	MS21919WDG3	.CLAMP,LOOP	V
362	115	XDOZZ		80205	NAS43DD3-80	.SPACER,SLEEVE	1
362	116	PAOZZ	5340-00-193-0101	88044	AN735-9	.CLAMP,LOOP	2
362	117	MOOZZ		96906	MS25083-2BB7	.JUMPER ASSY MAKE FROM COPPER WIRE	2
						#12 AWG 7 IN. LG	
362	118	PAOZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT	6
362	119	PAOZZ	4730-00-493-8592	83324	VSF1015A16BX	.SEAL,CONICAL,FLARED	8
						END OF FIGURE	

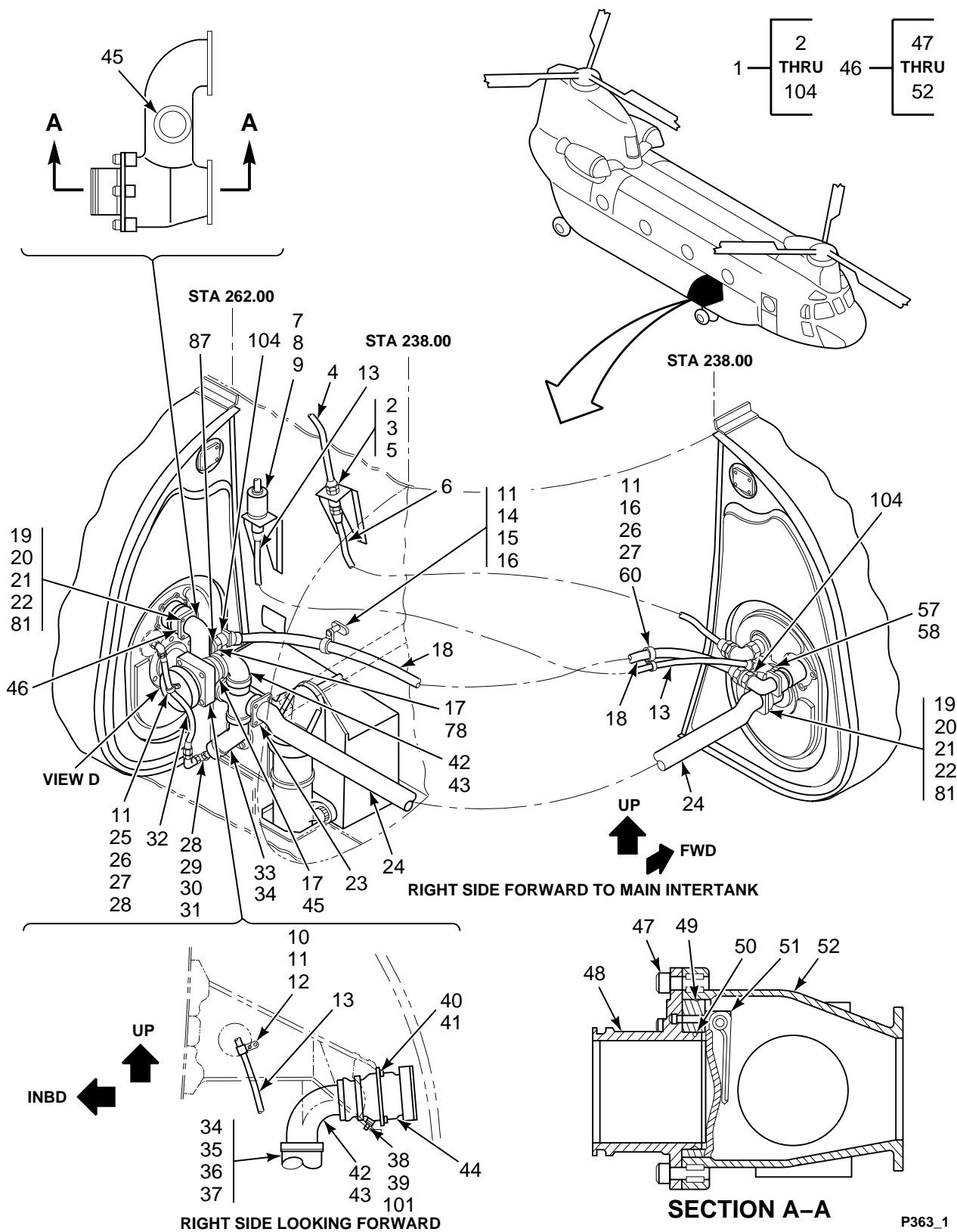


FIGURE 363. INTERTANK CONNECTION INSTL, RH (SHEET 1 OF 5)

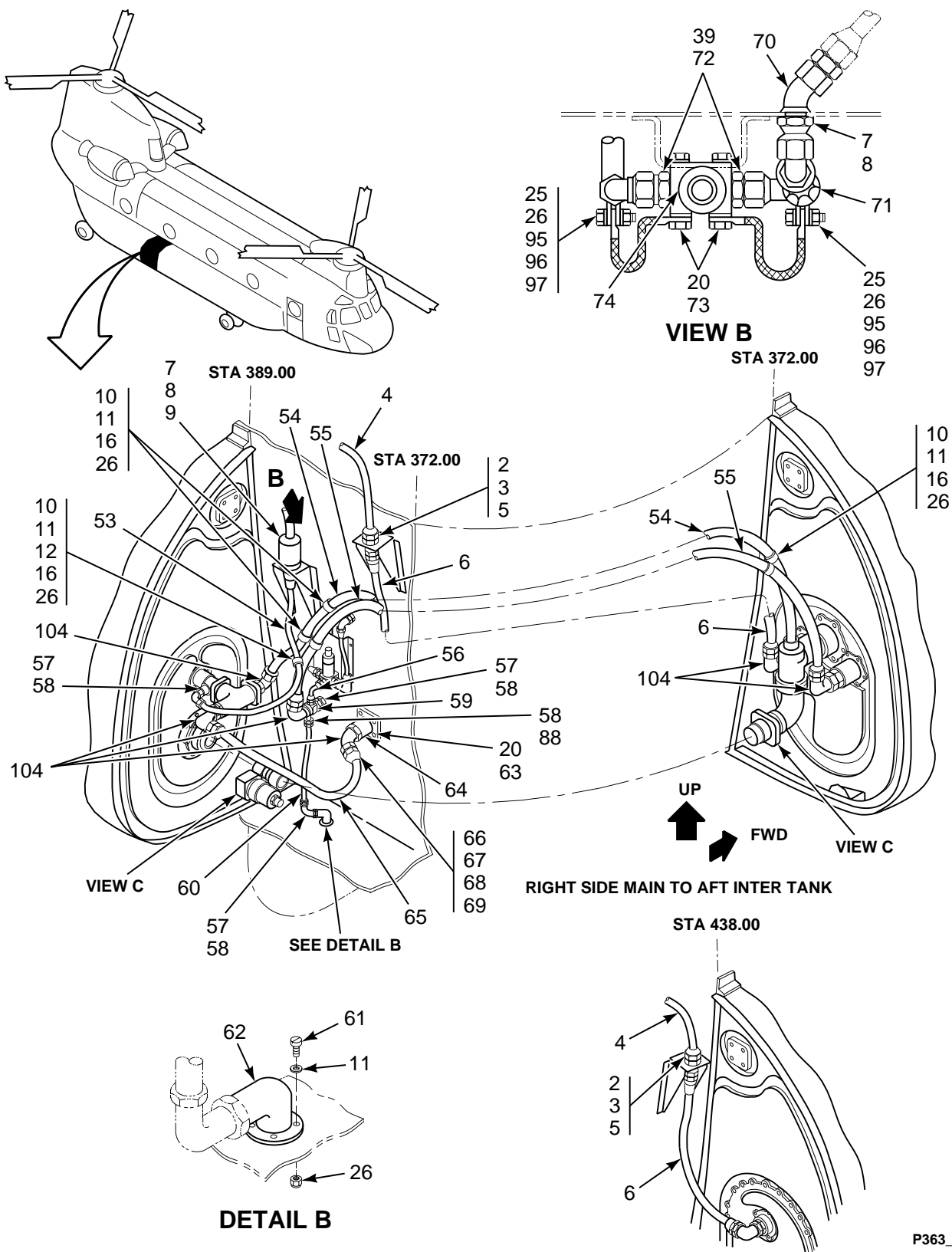


FIGURE 363. INTERTANK CONNECTION INSTL, RH (SHEET 2 OF 5)

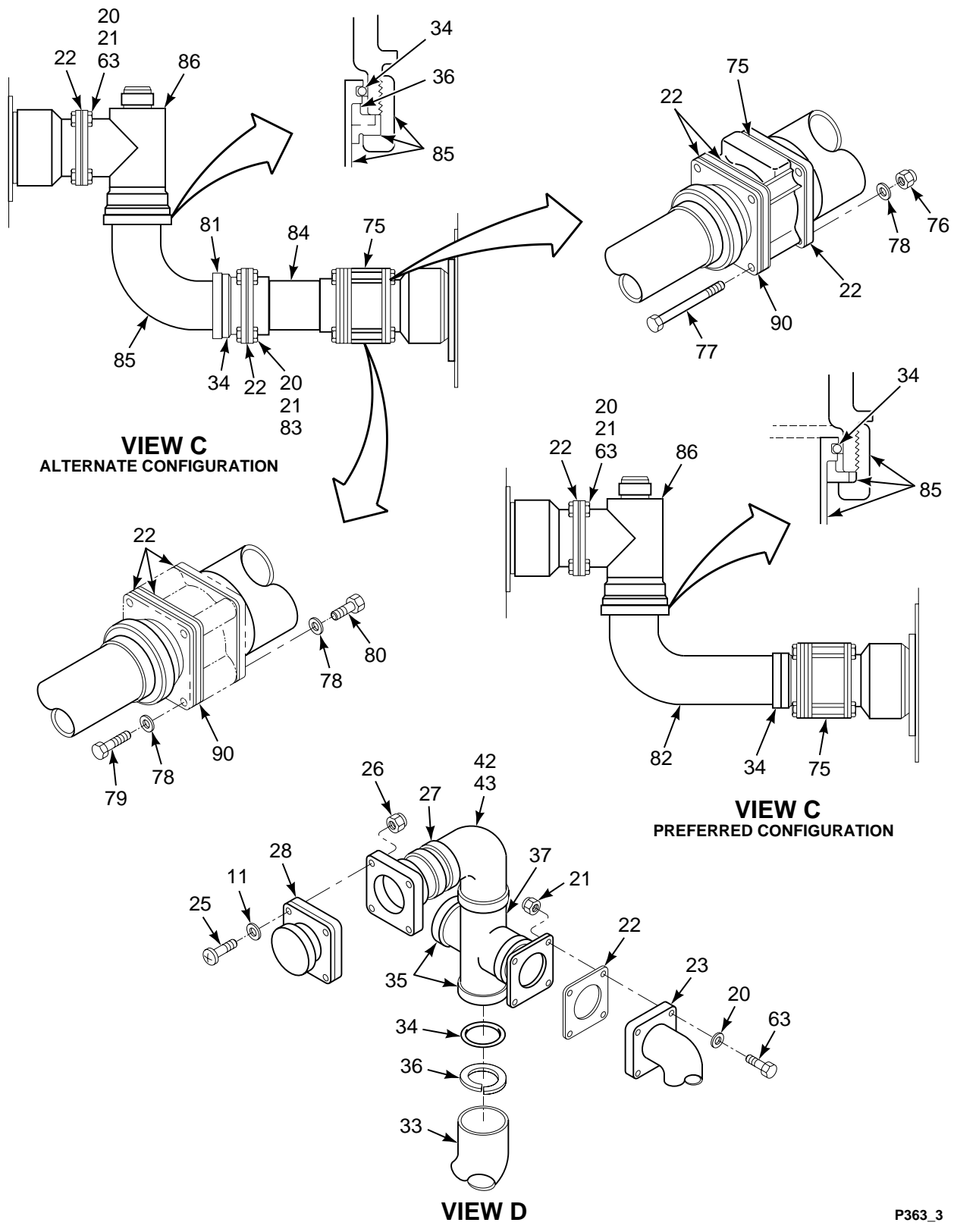


FIGURE 363. INTERTANK CONNECTION INSTL, RH (SHEET 3 OF 5)

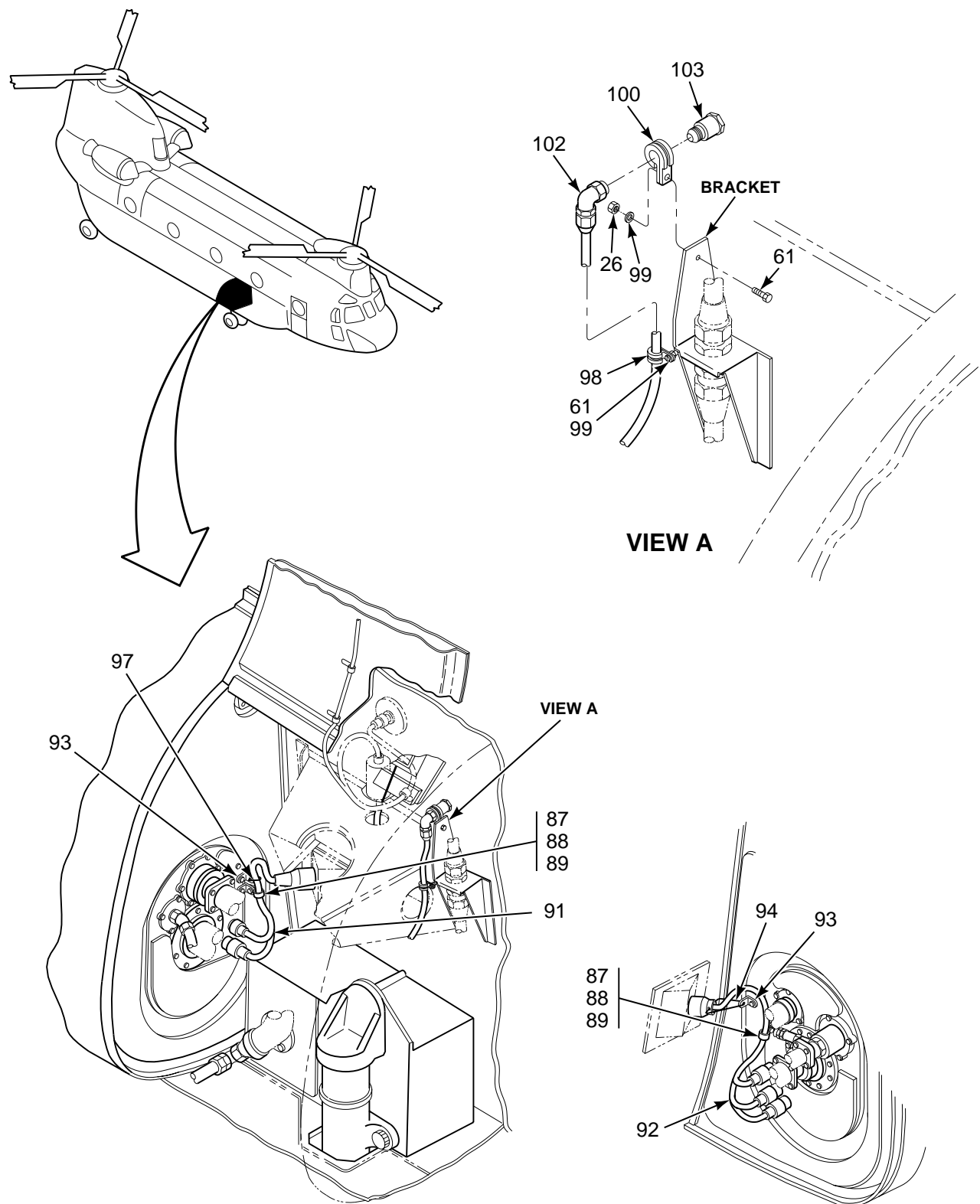
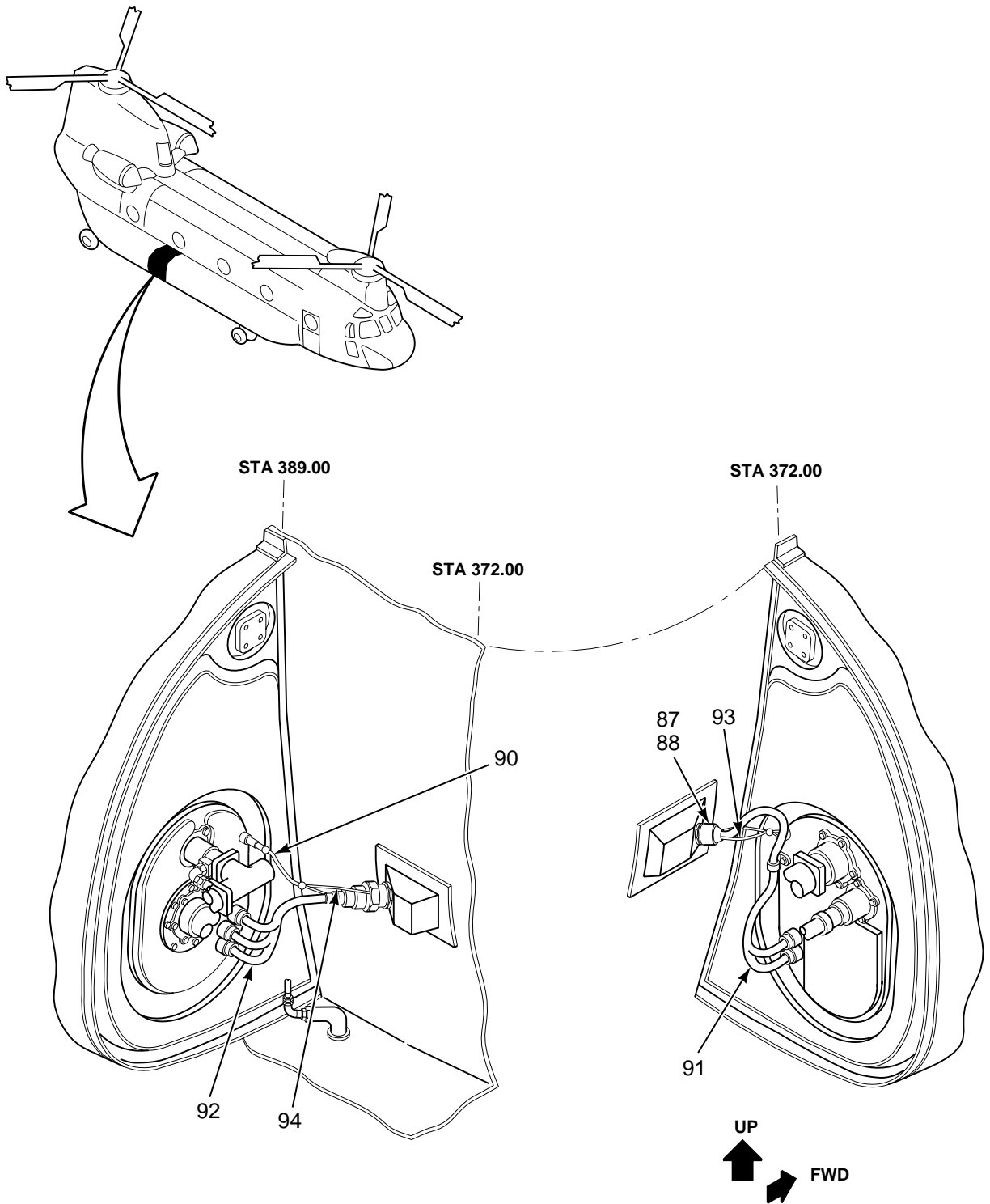


FIGURE 363. INTERTANK CONNECTION INSTL, RH (SHEET 4 OF 5)



RIGHT SIDE MAIN TO AFT INTER TANK

FIGURE 363. INTERTANK CONNECTION INSTL, RH (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 10 FUEL SYSTEMS INTERTANK CONNECTION INSTALLATION, RIGHT HAND</p>							
363	1	XCODD		77272	145P4003-2	INTER TANK CONNECT	1
363	2	PAOZZ	5310-00-949-6143	88044	AN924-16D	.NUT,PLAIN,HEXAGON	4
363	3	PAOZZ	5310-00-183-4356	88044	AN960JD2116	.WASHER,FLAT	4
363	4	MFOZZ		77272	145P0171-2	.TUBE ASSY,VENT	3
363	5	PBOZZ	4730-00-810-8828	96906	MS24393D16	.NIPPLE,TUBE	2
363	6	MOOZZ		77272	114PS495-1	.HOSE ASSY M/F AL AE701-16 X 18.50 IN LG 816-16D. 8891-16D	3
363	7	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	3
363	8	PAOZZ	5310-00-188-7723	88044	AN960PD916L	.WASHER,FLAT	3
363	9	PAOZZ	5930-00-843-2366	77272	114PS407-1	.SWITCH,PRESSURE	2
363	10	PAOZZ	5305-01-076-4895	80205	NAS1801-3-9	.SCREW,MACHINE	2
363	11	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	11
363	12	PAOZZ	5340-01-132-0601	81349	M85052/1-9	.CLAMP,LOOP	2
363	13	MOOZZ		77272	114PS485-1	.HOSE ASSY	1
363	14	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
363	15	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
363	16	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP,LOOP	7
363	17	PAOZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	2
363	18	PAOZZ	4720-01-360-6233	77272	114PS492-1	.HOSE ASSEMBLY,NONME	1
363	19	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE	16
363	20	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	38
363	21	PAOZZ	5310-00-903-8282	96906	MS21083N4	.NUT,SELF-LOCKING,HE	1
363	22	PAOZZ	5330-01-119-5828	81205	BACG10AD32	.GASKET	5
363	23	XDOZZ		08118	401118-1	.ADAPTER	1
363	24	XDOZZ		77272	114P4312-12	.TUBE,MANIFOLD	1
363	25	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	1
363	26	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	12
363	27	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	2
363	28	PAOZZ		96906	MS9593-247	.BRACKET,ANGLE	1
363	29	PAOZZ	5310-00-282-7835	81343	AS5178D08	.NUT,PLAIN,HEXAGON	1
363	30	PAOZZ	4730-00-197-2917	96906	MS24394D8	.ELBOW,TUBE	1
363	31	PAOZZ	5330-00-263-8031	96906	MS29512-08	.O-RING	1
363	32	MOOZZ		77272	114PS499-2	.HOSE ASSY M/F AE701-8,8891-8D, 8846-8D	1
363	33	XDOZZ		08118	401115-3	.ELBOW	1
363	34	PAOZZ	5331-00-263-5173	96906	MS29513-226	.O-RING	6
363	35	XDOZZ		08118	401157-4	.NUT	2
363	36	XDOZZ		08118	401158-1	.RING,SPLIT	3
363	37	XDOZZ		08118	401097-2	.CROSS	1
363	38	PAOZZ	5365-00-837-0856	96906	MS24391D4L	.PLUG,MACHINE THREAD	1
363	39	PAOZZ	5330-00-263-8028	96906	MS29512-04	.O-RING	3
363	40	PAOZZ	5306-00-150-9104	88044	AN5-5A	.BOLT,MACHINE	4
363	41	PAOZZ	5310-00-187-2399	88044	AN960PD516	.WASHER,FLAT	4
363	42	PAOZZ	4730-01-394-0960	08118	401112-5	.ELBOW,PIPE	1
363	43	PAOZZ	5330-00-291-3274	96906	MS29513-230	.O-RING	2
363	44	PAOOO	4930-01-204-9940	77272	114PS412-3	.ADAPTER ASSY,REFUEL INTCHG/W PN 114PS412-4	1
363	44	PAOOO	4930-01-204-9939	77272	114PS412-4	.ADAPTER ASSY,REFUEL	1
363	45	PAOZZ		96906	MS24391D16L	.PLUG	1
363	46	AOOOO		77272	114PS415-5	.MANIFOLD	1
363	47	PAOZZ	5305-00-958-7667	96906	MS16996-23	.SCREW,CAP,SOCKET HE	6
363	48	XDOZZ		57976	793049-101	.INLET	1
363	49	PAOZZ	5331-00-403-6396	96906	MS29513-039	.O-RING	1
363	50	PAOZZ	5331-00-410-4887	96906	MS29513-033	.O-RING	1
363	51	PBOZZ	4820-01-118-3165	57976	792005-103	.VALVE,CHECK	1
363	52	XDOZZ		57976	793051-101	.HOUSING ASSEMBLY	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
363	53	MOOZZ		77272	114PS406-1	.HOSE ASSY MF AE701-6 X 24.50 IN 8891-6D 816-6D	1
363	54	PAOZZ	4720-01-360-6234	77272	114PS421-1	.HOSE,ASSEMBLY,NONME	1
363	55	PAOZZ	4720-01-361-5111	77272	114PS403-1	.HOSE ASSEMBLY,NONME	1
363	56	MOOZZ		77272	114PS417-1	.HOSE ASSY MF AE701-6 X 7.26 IN LG 816-6D,8846-6D	1
363	57	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE,BOSS	4
363	58	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	6
363	59	XDOZZ		77272	114P4314-1	.CONNECTOR,FUEL FEED	1
363	60	MOOZZ		77272	114PS404-1	.HOSE ASSY,DRAIN	1
363	61	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	9
363	62	PAOZZ	4820-00-171-2835	77272	114PS464-1	.COCK,DRAIN	1
363	63	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE	4
363	64	PAOOO	1560-01-237-8064	11362	BV14116-1	.CAP ASSY,TANK SEE FIG 362 FOR BKDN	1
363	65	MOOZZ		77272	414PS999-6	.HOSE ASSY M/F AE701-16 23.25 LG 816-16D,8891-16D	1
363	66	PAOZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	3
363	67	PAOOO	4730-01-120-4475	77272	114PS491-1	.COUPLING ASSEMBLY,Q	1
363	68	PAOZZ	5310-00-183-4351	88044	AN960-2116L	.WASHER, FLAT	1
363	69	PBOZZ	4730-01-229-1297	11362	21602-1	.ADAPTER,STRAIGHT FL	1
363	70	PAOZZ	4730-00-899-4900	96906	MS24396D6	.ELBOW,TUBE	1
363	71	MOOZZ		77272	114PS418-1	.HOSE ASSY M/F AE701-6,8891-6D	1
363	72	PAOZZ	4730-00-684-7157	96906	MS24399D7	.REDUCER,TUBE	2
363	73	PAOZZ	5306-00-151-1418	88044	AN4-16A	.BOLT,MACHINE	2
363	74	PAOZZ	4810-00-716-1879	0MJG0	30C17	.VALVE,SOLENOID	1
363	75	PAOZZ	4810-01-319-5093	77272	114PS494-3	.VALVE,GATE	1
363	76	PAOZZ	5310-00-903-8282	96906	MS21083N4	.NUT,SELF-LOCKING,HE	4
363	77	PAOZZ	5306-00-151-1410	88044	AN4-26A	.BOLT,MACHINE	4
363	78	PAOZZ	5310-00-184-9001	88044	AN960PD416L	.WASHER,FLAT U/O(AV16B2101D-4)	4
363	79	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE U/O(AV16B2101D-4)	4
363	80	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE U/O(AV16B2101D-4)	4
363	81	XDOZZ		08118	401160-1	.ADAPTER,UNION	1
363	82	XDOZZ		08118	401545-1	.TUBE ASSY	1
363	83	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE	4
363	84	XDOZZ		77272	114P4315-10	.TUBE ASSY	1
363	85	PAOZZ	4730-01-383-2295	08118	401116-3	.ELBOW ASSEMBLY,PIPE	1
363	86	PAOZZ	4730-01-383-2273	08118	401113-2	.TEE,FLANGE	1
363	87	XDOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	1
363	88	PAOZZ	4730-00-805-2221	96906	MS24393D6	.NIPPLE,TUBE	1
363	89	PAOZZ	5330-01-140-2817	77272	114PS493-6	.GASKET	3
363	90	XDOZZ		77272	414P4059-1	.SPACER	1
363	91	PAOZZ	5995-00-163-5816	77272	114ES285-1	.WIRING HARNESS,BRAN	2
363	92	PAOZZ	5995-01-162-2405	77272	114ES285-2	.CABLE ASSEMBLY,SPEC	2
363	93	MFOZZ		77272	114E2584-22	.BRACKET M/F AL ALY 2024T3 1.5 X .75 X .063	3
363	94	PAOZZ	5315-00-514-2660	96906	MS29523-1	.PIN,RETAINING	4
363	95	PAOZZ	5340-00-193-0101	88044	AN735-9	.CLAMP,LOOP	2
363	96	MOOZZ		96906	MS25083-2BC4	.JUMPER ASSY M/F COPPER WIRE #12AWG 4 INCHES LONG	2
363	97	PAOZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT	4
363	98	PAOZZ	5340-01-129-5593	81349	M85052/1-7	.CLAMP,LOOP	3
363	99	PAOZZ	5310-01-105-7241	88044	AN960JD10L	.WASHER,FLAT	4
363	100	PAOZZ	5340-01-123-1554	81349	M85052/1-14	.CLAMP,LOOP	1
363	101	PAOZZ	4730-00-834-9560	96906	MS24392D4	.NIPPLE,TUBE	1
363	102	MOOZZ		77272	145PS999-58	.HOSE ASSY	1
363	103	PAOZZ	4820-01-453-2786	96124	750500-1	.VALVE,RELIEF,PRESSU	1
363	104	PAOZZ	4730-00-493-8592	83324	VSF1015A16BX	.SEAL,CONICAL,FLARED	8
END OF FIGURE							

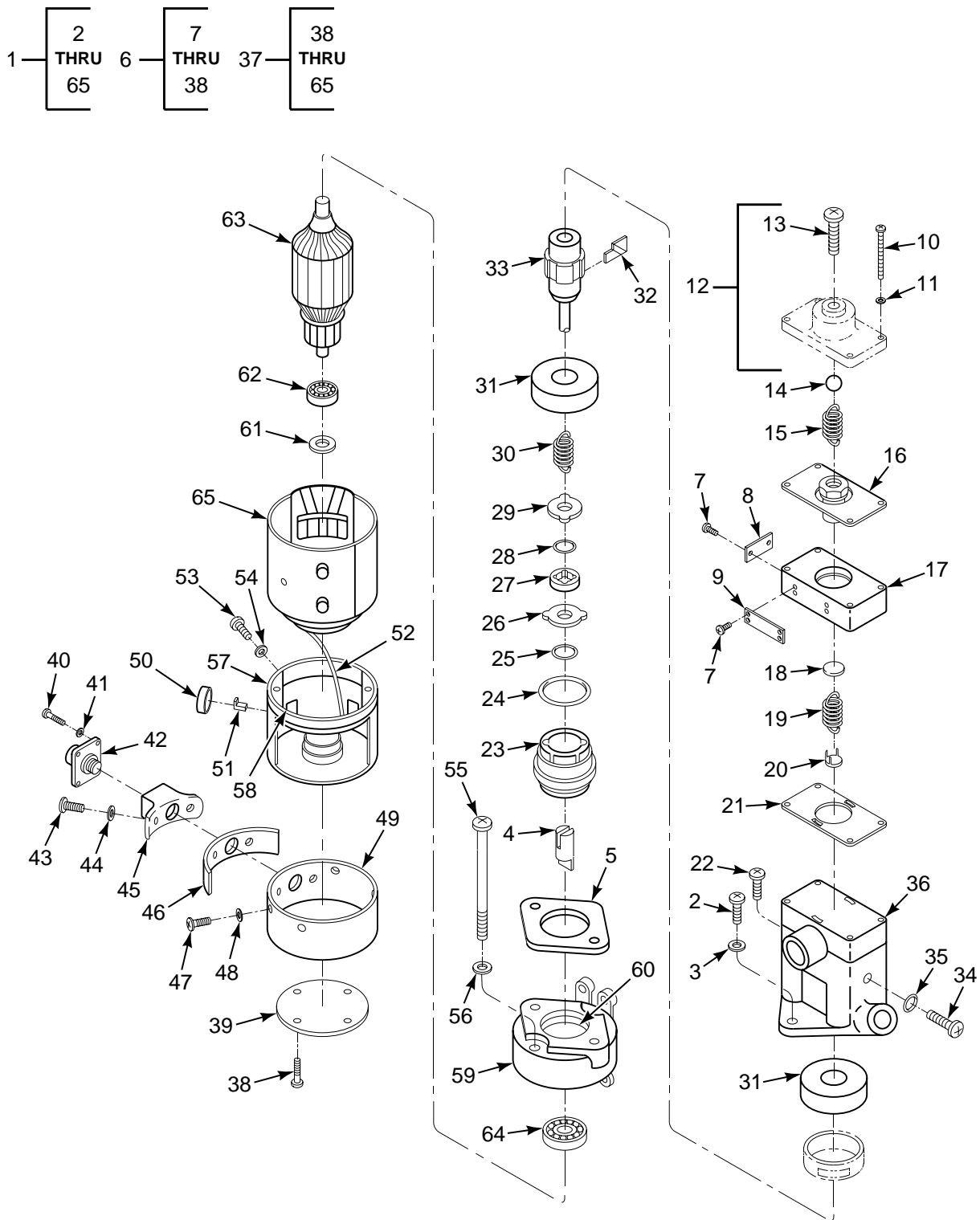


FIGURE 364. PUMP, FUEL

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS PUMP, FUEL	
364	1	PAODD	4320-00-488-5328	51663	RG15150G	PUMP,ROTARY (114P4010-1) SEE FIG 362 FOR NHA	1
364	2	PADZZ	5305-00-514-6469	51663	RA15153	..SCREW,MACHINE	2
364	3	XDDZZ		73030	79943	..WASHER,FLAT	2
364	4	PADZA	2915-00-326-6793	51663	RB15154	..COUPLING,DRIVE PUMP	1
364	5	PADZZ	5330-00-641-2726	51663	RB15158	..GASKET	1
364	6	PADDD	4320-00-015-6022	51663	RG15155E	..PUMP,ROTARY	1
364	7	PADZZ		96906	MS21318-1	..SCREW,DRIVE	8
364	8	XDDZZ		51663	RB16869	..PLATE,IDENT	1
364	9	XDDZZ	9905-00-639-1444	51663	RA9099	..PLATE,INSTRUCTION	1
364	10	PADZZ	5305-00-180-0036	88044	AN500A10-22	..SCREW,MACHINE	4
364	11	XDDZZ		35351	RA4105	..WASHER	4
364	12	PADDD	2915-00-627-7741	51663	RB7429	..CAP,VALVE	1
364	13	PADZZ	5305-00-614-0247	96906	MS35266-64	..SCREW,MACHINE	1
364	14	PADZZ	3110-00-277-0119	96906	MS19060-4813	..BALL,BEARING	1
364	15	PADZZ	5360-00-326-6790	51663	RA7426	..SPRING,HELICAL,COMP	1
364	16	PADZZ	2915-00-910-8392	51663	RB15985	..VALVE,SUBASSY,POPPE	1
364	17	PADZZ	2915-00-820-3430	51663	RG15982	..BODY,VALVE	1
364	18	PADZZ	2915-00-326-6791	51663	RA7427	..VALVE,BYPASS,PUMP	1
364	19	PADZZ	5360-00-326-6787	51663	RA7424	..SPRING,HELICAL,COMP	1
364	20	PADZZ	2915-00-326-6789	51663	RA7425	..CAGE,BY-PASS VALVE	1
364	21	PADZZ	5330-00-326-6792	51663	RA15981	..GASKET	1
364	22	PADZZ	5305-00-145-6971	88044	AN503-8-6	..SCREW,MACHINE	1
364	23	PADZZ	5365-00-650-1147	51663	RA15963	..BUSHING,MACHINE THR	1
364	24	PADZZ	5331-00-265-1090	96906	MS29513-217	..O-RING	1
364	25	PADZZ	5331-00-248-3839	96906	MS29513-111	..O-RING	1
364	26	XDDZZ		51663	RB9239	..DISK,SEAL,PUMP	1
364	27	PADZZ	1660-00-332-5385	51663	RB9484	..PLATE,SEAL,HEATER F	1
364	28	PADZZ	5330-00-248-3831	96906	MS29513-011	..O-RING	1
364	29	PADZA	2915-00-332-5386	51663	RB9486	..DRIVER,SEAL,FUEL HE	1
364	30	PADZZ	5360-00-200-9665	51663	RA9019	..SPRING,HELICAL,COMP	1
364	31	PADZZ	3120-00-293-4481	51663	RA9029	..BEARING,SLEEVE	2
364	32	PADZA	2915-00-347-5046	51663	RB9542	..BLADE,FUEL PUMP	4
364	33	PADZA	2915-00-524-4921	51663	RB9024	..ROTOR	1
364	34	PAFZZ		96906	MS35277-41	..SCREW,MACHINE	1
364	35	PAFZZ		83259	800-515-8	..PACKING,PREFORMED	1
364	36	XADZZ		51663	RG15156-1	..HOUSING,PUMP	1
364	37	XDDDD		83843	908D324-1	..MOTOR,DIRECT CURR	1
364	38	PADZZ	5305-00-957-6644	96906	MS35190-220	..SCREW,MACHINE	4
364	39	XDDZZ		83843	108P454-1	..PLATE,IDENT	1
364	40	PAFZZ	5305-00-558-4887	96906	MS35265-14	..SCREW,MACHINE	4
364	41	PADZZ	5310-00-950-1310	96906	MS27183-4	..WASHER,FLAT	4
364	42	PAFZZ		96906	MS3470W10-6P	..CONNECTOR,RECEPTACL	1
364	43	PAFZZ	5305-00-145-6971	88044	AN503-8-6	..SCREW,MACHINE	2
364	44	PAFZZ	5310-00-515-8058	88044	AN960-8	..WASHER,FLAT	2
364	45	XDFZZ		83843	A21C9934	..BRACKET,CONNECTOR	1
364	46	XDDZZ		83843	911C259-1	..PLATE,MOUNT COVER	1
364	47	PADZZ	5305-00-811-9853	96906	MS35265-12	..SCREW,MACHINE	2
364	48	PADZZ	5310-00-543-2410	96906	MS35338-40	..WASHER,LOCK	2
364	49	XDDZZ	6105-00-867-9025	83843	P32B8351	..COVER ELECTRIC MOTO	2
364	50	XDDZZ		83843	A9D5630	..CAP,ELECTRICAL	2
364	51	PADZZ	5977-00-242-1311	83843	A18D3284	..BRUSH,ELECTRICAL CO	2
364	52	XDDZZ		83843	A28B8775-5	..LEAD,ELECTRICAL	1
364	53	PADZZ	5305-00-514-7506	96906	MS35265-26	..SCREW,MACHINE	2
364	54	PADZZ	5310-00-167-0816	88044	AN960-6	..WASHER,FLAT	2
364	55	XDDZZ		83843	P28B8801-72	..SCREW,MACHINE	2
364	56	PADZZ	5310-00-039-5369	2A659	361984	..WASHER,FLAT	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
364	57	XDDDD		83843	956C456-1	..END BELL	1
364	58	PADZZ	5305-00-719-5339	96906	MS51963-22	...SETSCREW	2
364	59	XDDDD		83843	A7C3755	..END BELL	1
364	60	XDDZZ		83843	P15D7480	...BUSHING,SLEEVE	1
364	61	XDDZZ		83843	P15C7990-3	..SHIM	V
364	62	PADZZ	3110-00-125-5685	43334	SSZ99035XR3C	..BEARING,BALL,ANNULA	1
364	63	PADZZ	6105-00-782-8229	83843	956C457-1	..ARMATURE,MOTOR	1
364	64	PADZZ	3110-00-529-0573	21335	AM38KDDFS160	..BEARING,BALL,ANNULA	1
364	65	PADZZ	6105-00-868-1093	83843	956C454-1	..STATOR,MOTOR	1
END OF FIGURE							

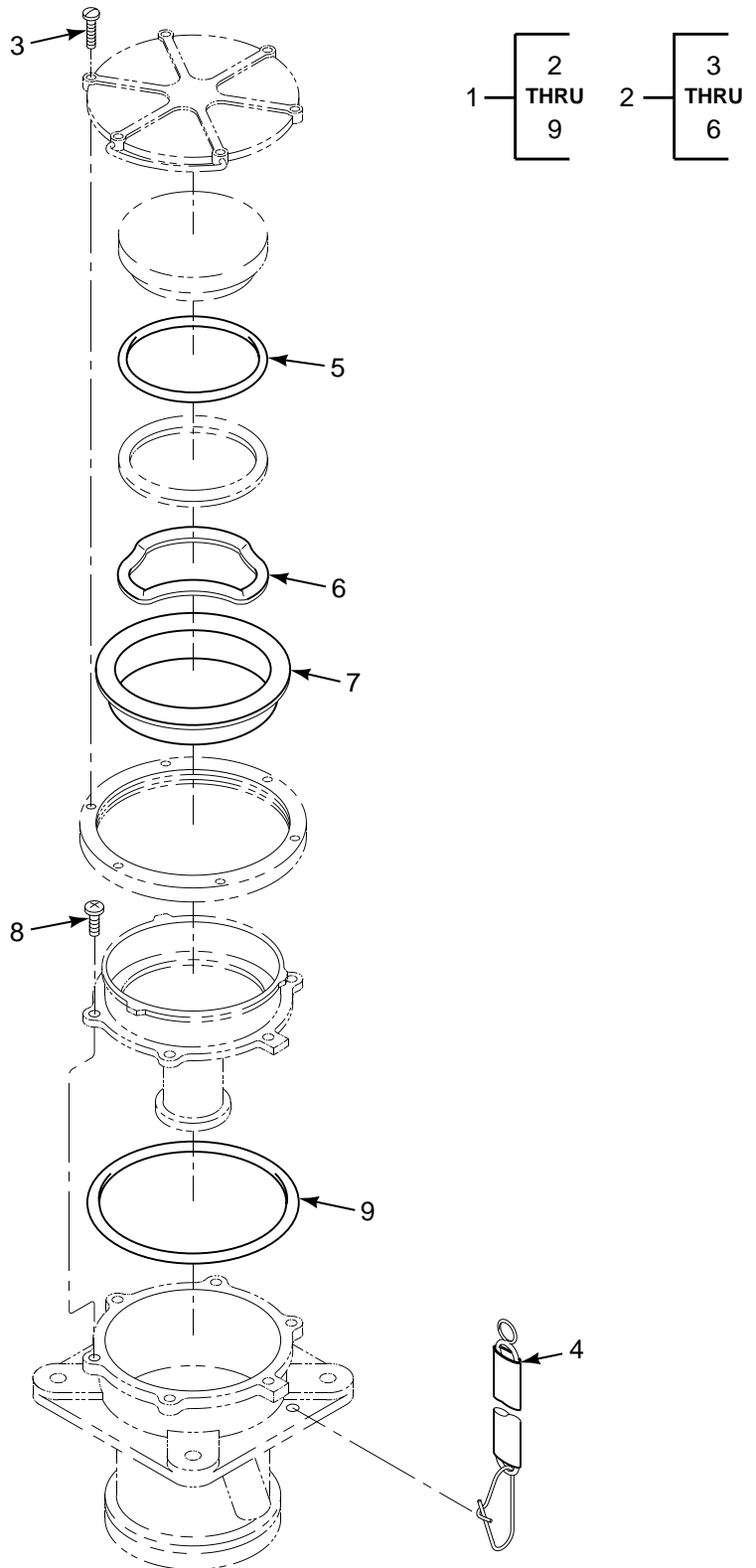
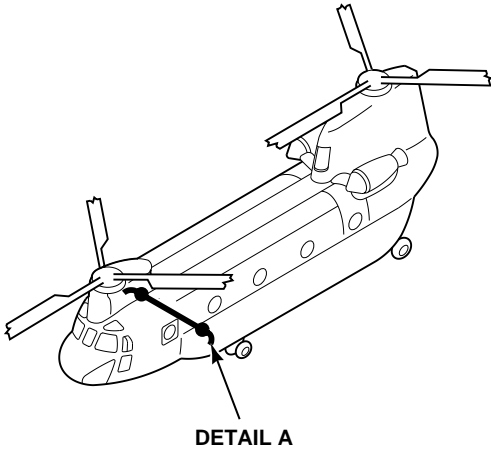


FIGURE 365. ADAPTER, REFUELING

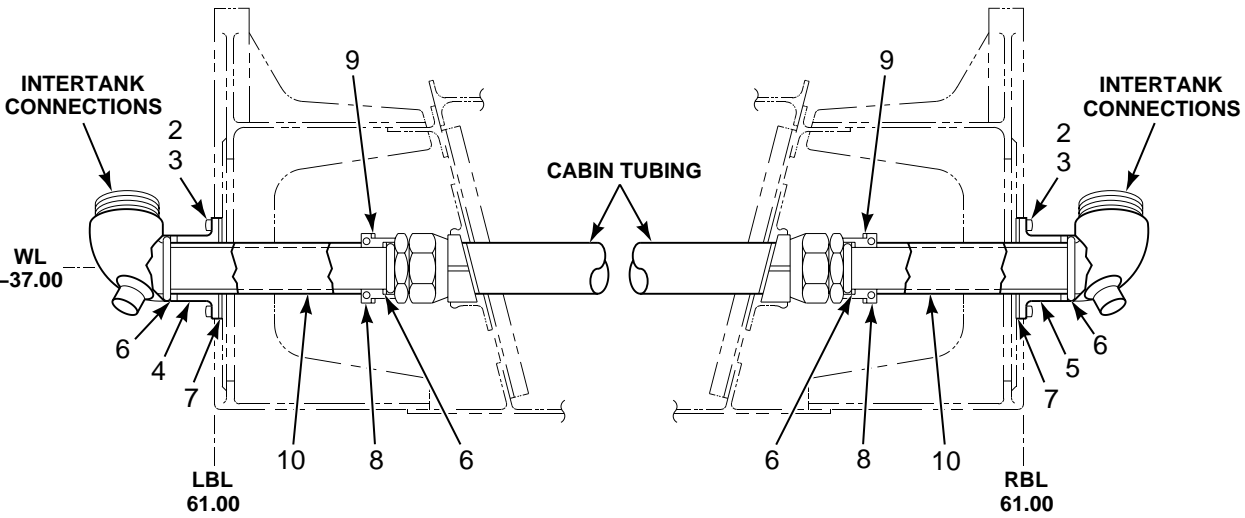
SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS ADAPTER, REFUELING	
365	1	PAOOO	4930-01-204-9940	96124	714300-3	ADAPTER,PRESSURE FU ING(V96124, 714300-3)SEE FIG 363 FOR NHA	1
365	1	PAOOO	4930-01-204-9939	77272	114PS412-4	ADAPTER ASSY,REFUEL SEE FIG 363 FOR NHA	1
365	2	PAOZZ	1560-00-307-2780	96906	MS29526-2	..CAP,FILLER OPENING	1
365	3	PAOZZ	5305-00-637-8382	26233	NK509-8R9	..SCREW,CAP,SOCKET HE	6
365	4	PAOZZ	4010-00-542-4252	92003	2652559	..CHAIN ASSEMBLY,SING	1
365	5	PAOZZ		96906	MS29513-147	..PACKING,PREFORMED	1
365	6	XDOZZ		92003	2662252	..WASHER, WAVE	1
365	7	XDOZZ		92003	2652554	..POPPET ASSY	1
365	8	PAOZZ	5305-00-959-4158	96906	MS24693C273	..SCREW,MACHINE U/W PN 114PS412-4	6
365	9	PAOZZ	5331-00-875-8288	96906	MS29513-153	..O-RING	1
						END OF FIGURE	



1	2
	THRU
	46



DETAIL A
 VIEW LOOKING FORWARD
 AT STA 256.00

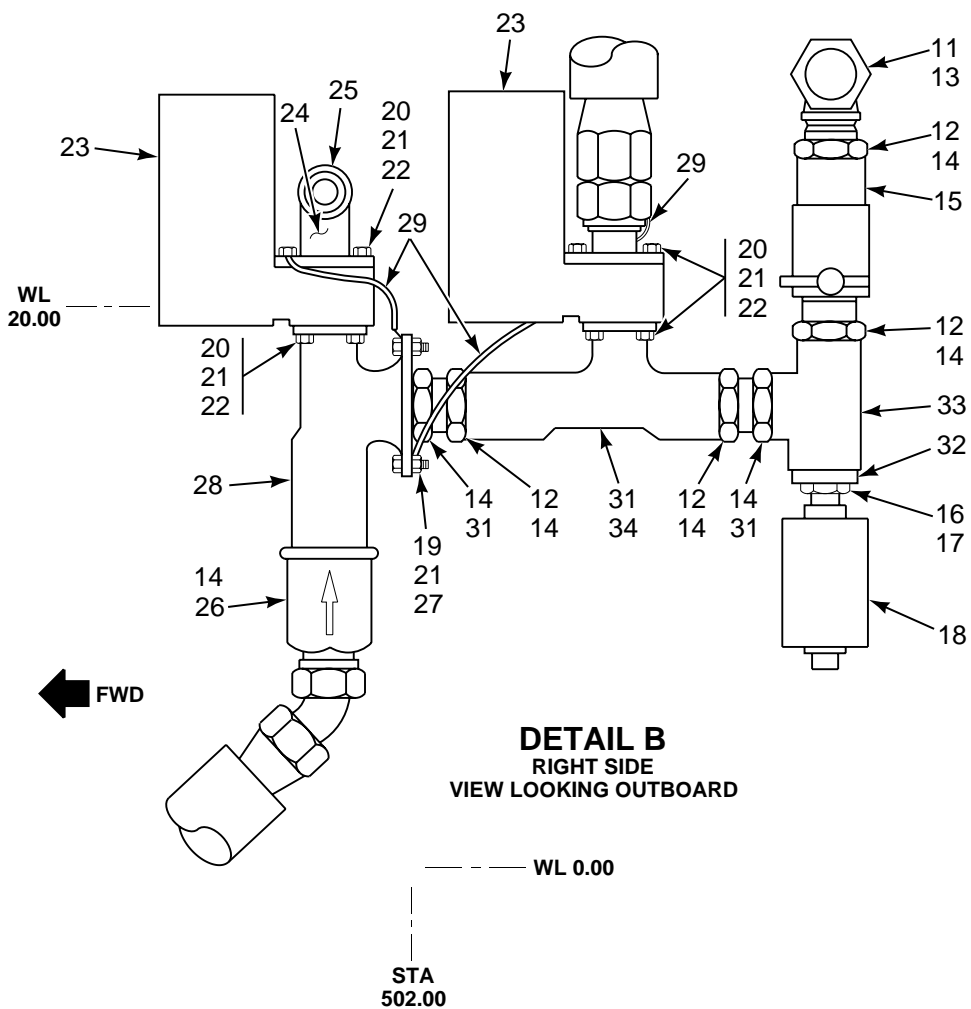
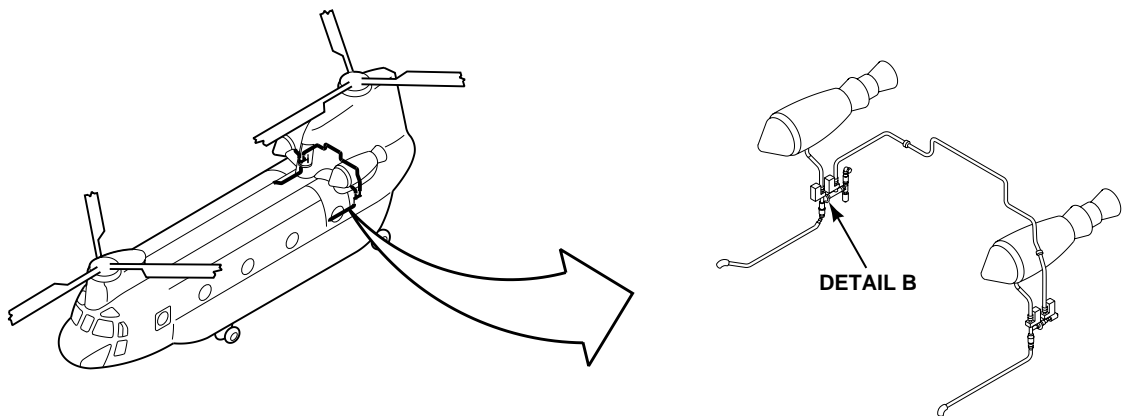
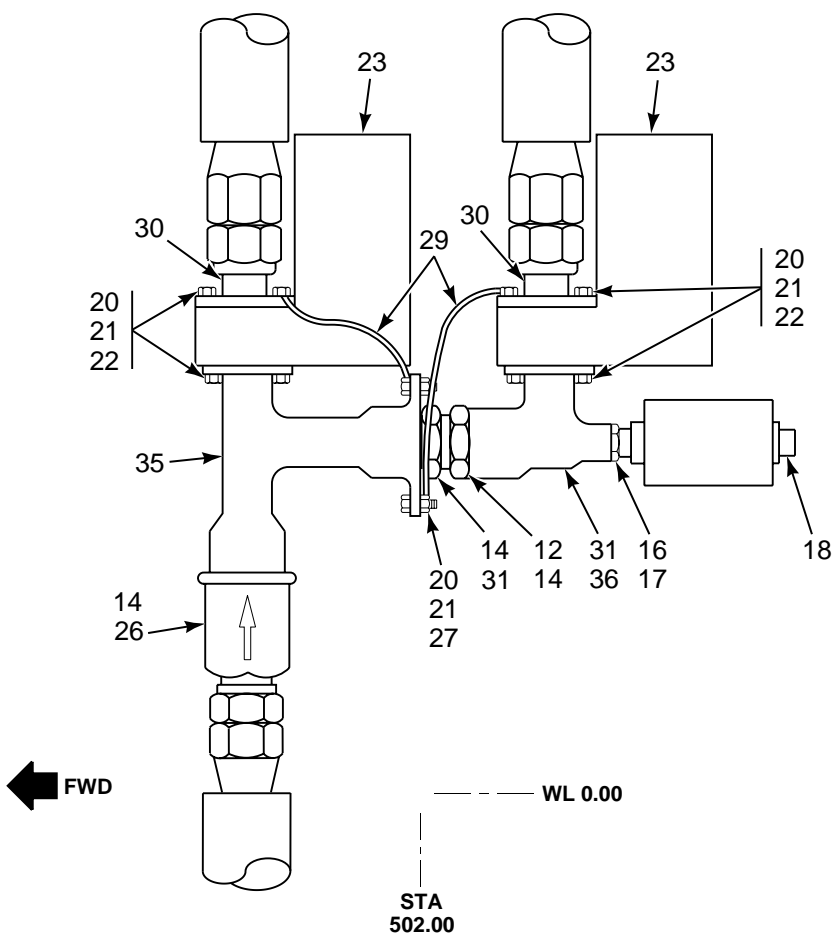
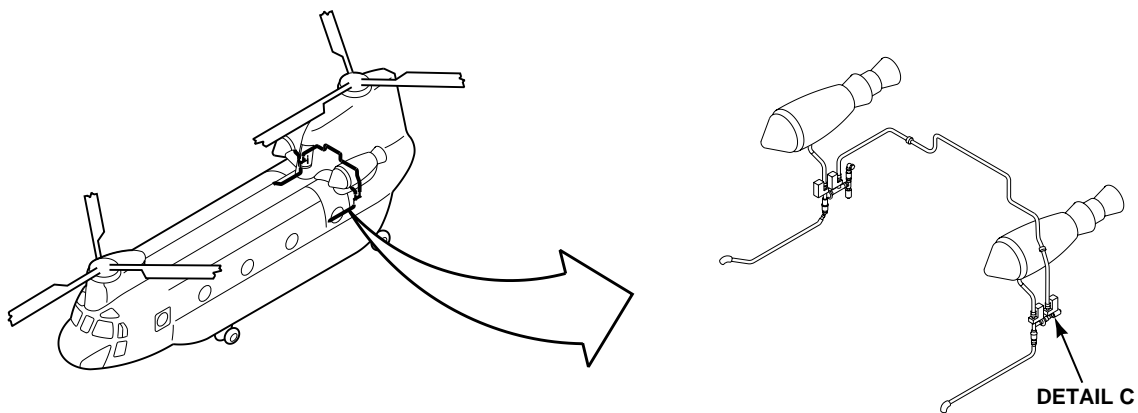
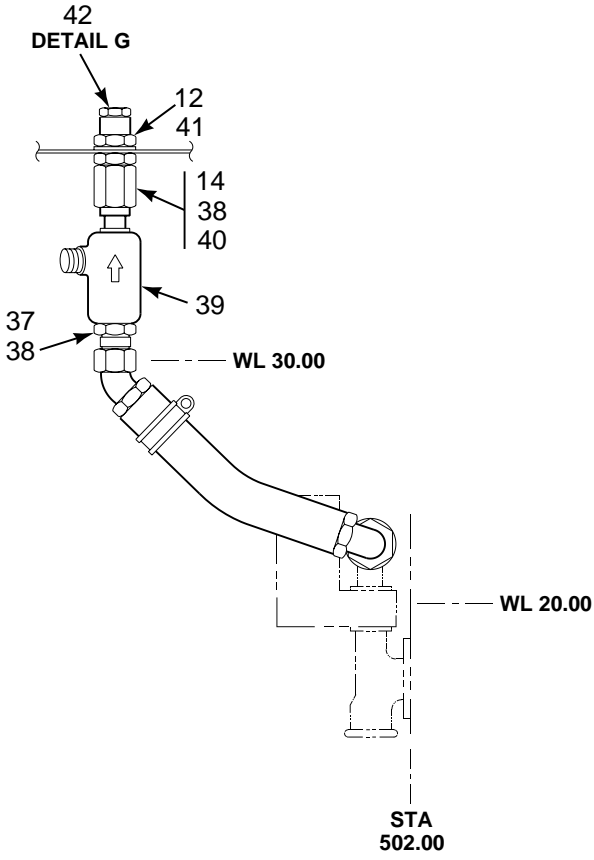
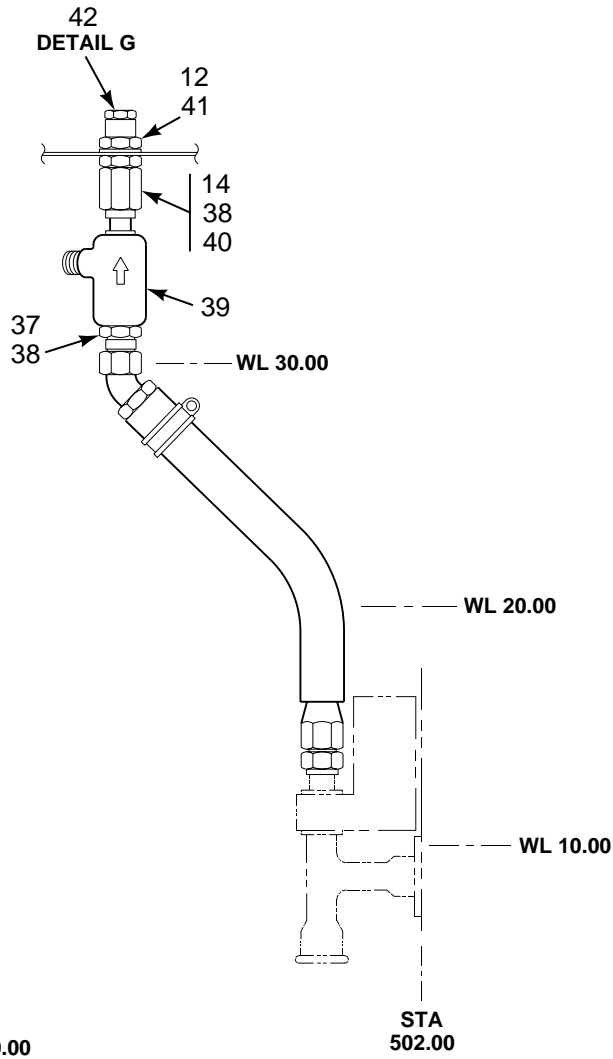
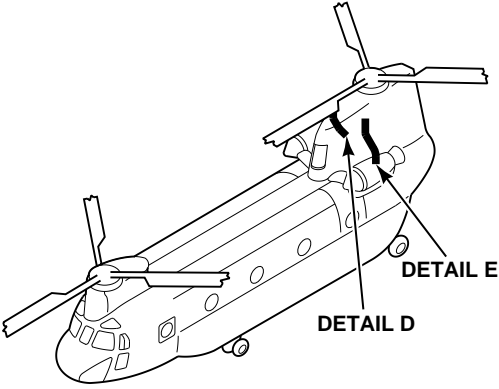


FIGURE 366. PLUMBING INSTL, FUEL, FUSELAGE (SHEET 2 OF 5)



DETAIL C
LEFT SIDE
VIEW LOOKING INBOARD

FIGURE 366. PLUMBING INSTL, FUEL, FUSELAGE (SHEET 3 OF 5)



DETAIL D
RIGHT SIDE
VIEW LOOKING OUTBOARD

DETAIL E
LEFT SIDE
VIEW LOOKING INBOARD

FIGURE 366. PLUMBING INSTL, FUEL, FUSELAGE (SHEET 4 OF 5)

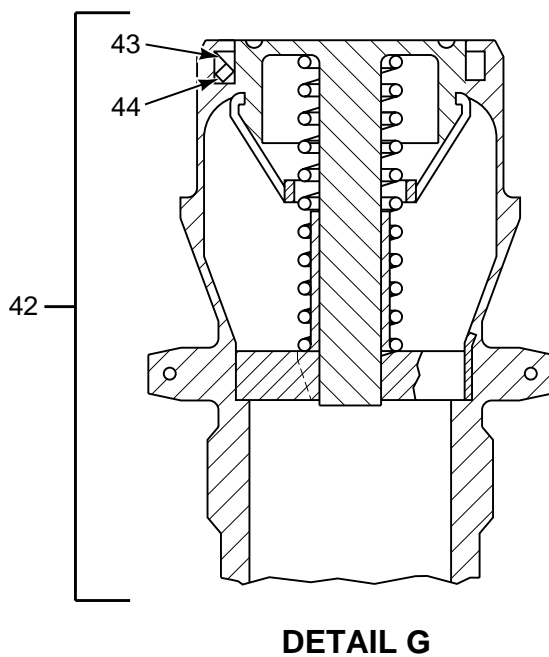
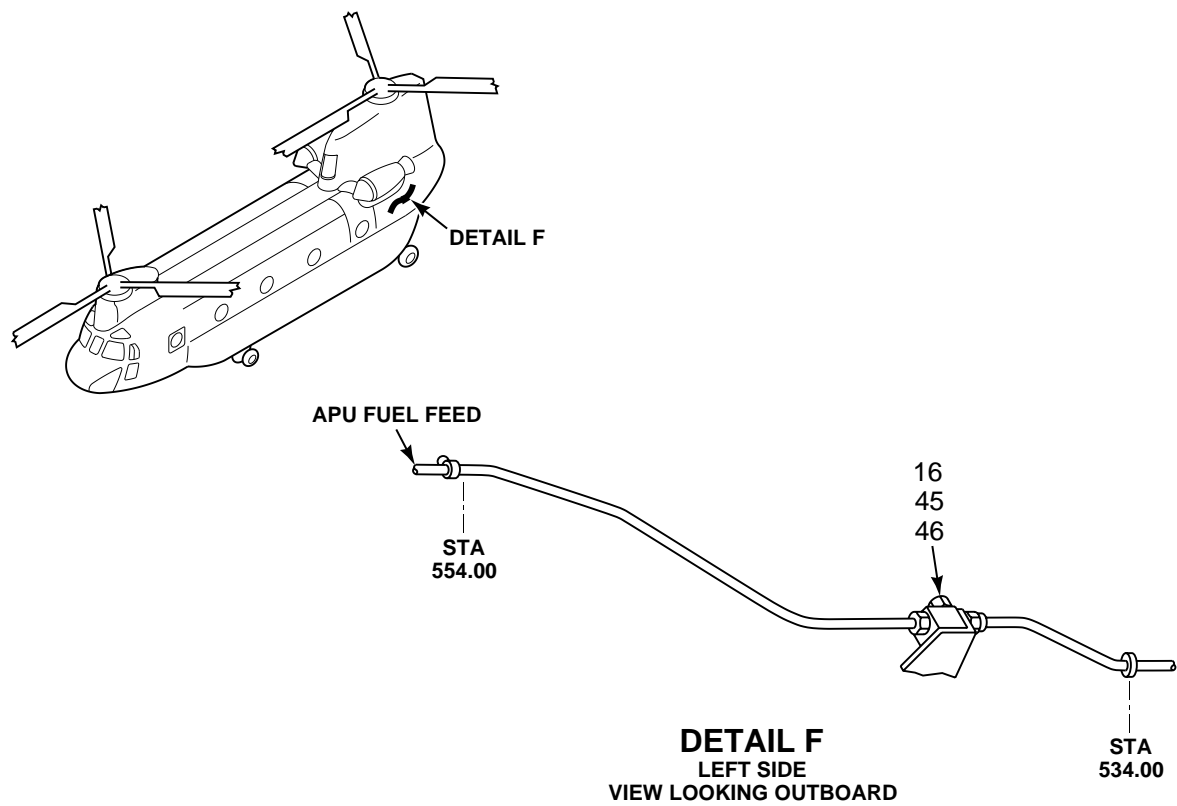


FIGURE 366. PLUMBING INSTL, FUEL, FUSELAGE (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS PLUMBING INSTALLATION, FUEL, FUSELAGE	
366	1	XCOOO		77272	145P4004-1	PLUMB INSTL,FUEL	1
366	2	PAOZZ	5306-00-151-1423	88044	AN4-11A	.BOLT,MACHINE	12
366	3	PBOZZ	5330-01-096-1282	80205	NAS1523AA4R	.PACKING WITH RETAIN	12
366	4	PBOZZ	4730-01-394-3267	08118	401091-12	.ELBOW,PIPE	1
366	5	PBOZZ	4730-01-441-4526	08118	401091-11	.ELBOW,FLANGE TO TUB	1
366	6	PAOZZ	5331-00-263-5173	96906	MS29513-226	.O-RING	4
366	7	PAOZZ	5330-01-432-0410	77272	114PS493-5	.GASKET	2
366	8	PAOZZ	4730-01-210-7820	08118	T15-200A	.NUT,TUBE COUPLING	2
366	9	PBOZZ	5365-00-019-6683	08118	M1214-200	.RING,RETAINING	2
366	10	PBOZZ	4710-01-387-3268	08118	401114-1	.TUBE ASSEMBLY,METAL	2
366	11	PAOZZ	4730-00-221-2129	88044	AN929-16	.CAP	1
366	12	PAOZZ	5310-00-949-6143	88044	AN924-16D	.NUT,PLAIN,HEXAGON	7
366	13	PAOZZ	4730-00-722-7216	96906	MS24394D16	.ELBOW,TUBE	1
366	14	PAOZZ	5331-00-263-8034	96906	MS29512-16	.O-RING	13
366	15	PAOZZ	4820-00-863-1119	77272	114P4015-1	.COCK,POPPET DRAIN	1
366	16	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	3
366	17	PAOZZ	5330-00-263-8030	96906	MS29512-06	.O-RING	2
366	18	PAOZZ	5930-00-843-2366	77272	114PS407-1	.SWITCH,PRESSURE	2
366	19	PAOZZ	5306-00-274-2119	88044	AN3-5A	.BOLT,MACHINE	8
366	20	PAOZZ	5306-00-182-2058	88044	AN3H5A	.BOLT,MACHINE	32
366	21	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	36
366	22	PAOZZ	5330-00-809-1040	81205	BACG10AD16	.PACKING WITH RETAIN	8
366	23	PAODD	2915-00-922-2754	77272	114PS401-2	.VALVE,GATE,AIRCRAFT	4
366	24	PAOZZ	4730-00-289-6015	96906	MS20756D16	.FLANGE,PIPE,SWIVEL	1
366	25	PAOZZ	4730-00-720-0243	96906	MS20762D16	.ELBOW,SWIVEL FLANGE	1
366	26	PAOZZ	4820-00-238-5404	77272	114PS456-1	.VALVE,CHECK	2
366	27	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	8
366	28	PAOZZ	4730-00-073-8805	77272	114P4028-1	.TEE,FLANGE TO BOSS	1
366	29	PAOZZ	6150-00-804-6728	81349	M83413/8-A08BB	.LEAD,ELECTRICAL	4
366	30	PAOZZ	4730-00-289-5146	96906	MS20760D16	.ADAPTER,STRAIGHT,FL	3
366	31	PAOZZ	4730-00-810-8828	96906	MS24393D16	.NIPPLE,TUBE	3
366	32	PAOZZ	4730-00-064-1824	96906	MS24397D14	.REDUCER,BOSS	1
366	33	PAOZZ	4730-00-278-2785	88044	AN938D16	.TEE,BOSS	1
366	34	PAOZZ	4730-00-073-8806	77272	114P4030-1	.TEE,FLANGE TO BOSS	1
366	35	PAOZZ	4730-00-073-8704	77272	114P4027-1	.TEE,FLANGE TO BOSS	1
366	36	PAOZZ	4730-00-080-7890	77272	114P4029-1	.TEE,FLANGE TO BOSS	1
366	37	XDOZZ		52930	PA832D1608	.UNION	2
366	38	PAOZZ	5330-00-263-8031	96906	MS29512-08	.O-RING	4
366	39	PAODD	6620-01-128-4462	77272	234PS459-1	.TRANSMITTER,RATE OF FLOW SEE FIG 367 FOR BKDN	2
366	40	PAOZZ		96906	MS24398D16-8	.BUSHING	2
366	41	PAOZZ	5310-00-183-4356	88044	AN960JD2116	.WASHER,FLAT	6
366	42	PAOOO	4730-01-120-4475	77272	114PS491-1	.COUPLING ASSEMBLY,Q	2
366	43	PAOZZ	5330-01-119-5813	11362	5755-16	.RETAINER,PACKING	1
366	44	PAOZZ	5331-00-337-8593	96906	MS29513-121	.O-RING	1
366	45	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	1
366	46	PAOZA	2915-00-097-0325	91511	475C62NW	.COCK,POPPET DRAIN	1
					366-1	END OF FIGURE	

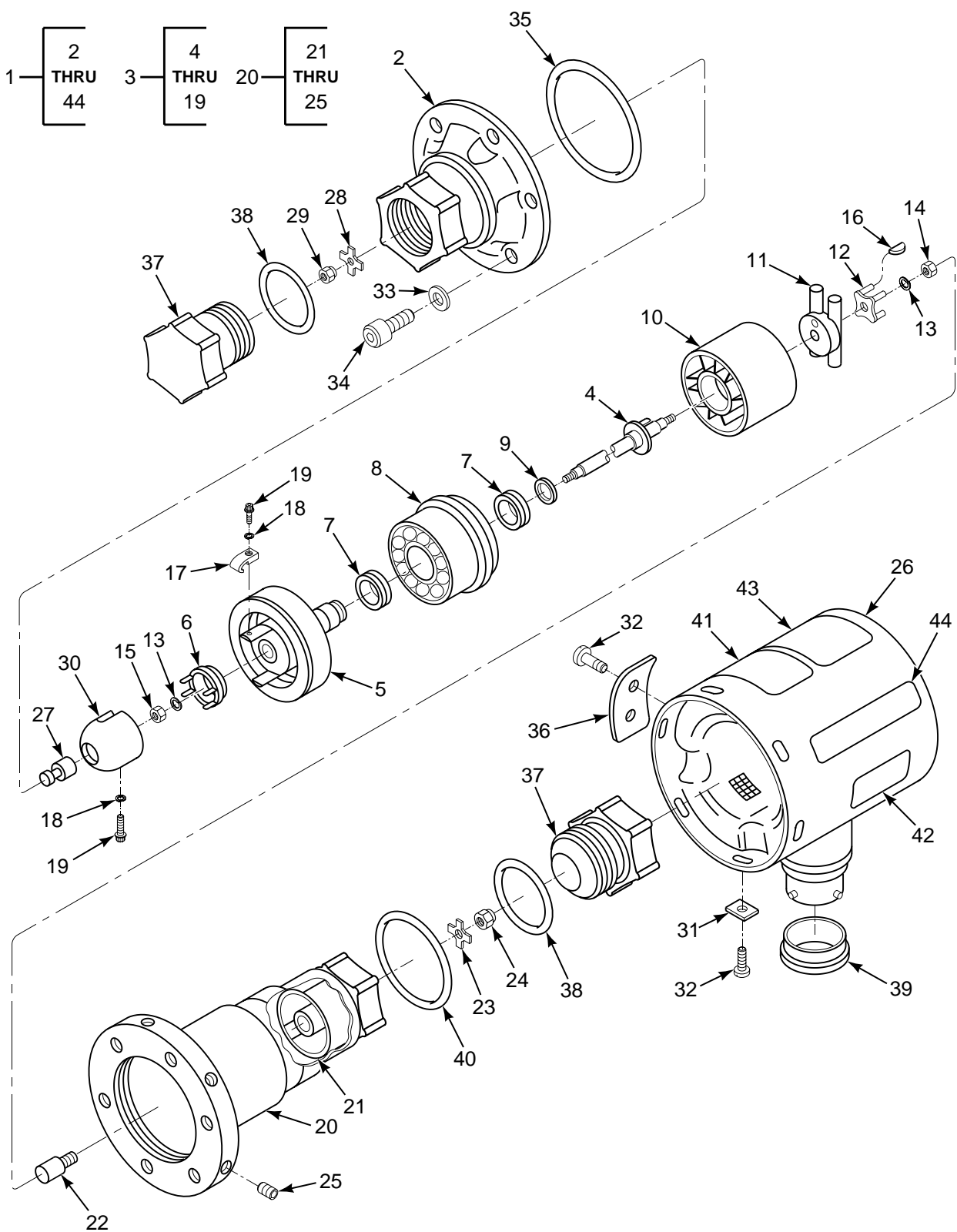


FIGURE 367. TRANSMITTER, RATE OF FLOW

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN UNIT
						GROUP 10 FUEL SYSTEM TRANSMITTER, RATE OF FLOW	
367	1	PAODD	6620-01-128-4462	97424	8TJ64AAC2	TRANSMITTER,RATE OF FLOW(234PS459- 1) SEE FIG 366 FOR NHA	2
367	2	PBDZZ	6620-00-400-1096	97424	9850142G004	..HOUSING,INLET	1
367	3	ADDDD		97424	9850100G007	..MECHANISM ASSY	1
367	4	PADZZ	6620-00-019-8418	97424	9850025G001	..SHAFT AND PIVOT	1
367	5	PBDZZ	6620-00-371-1655	97424	9850099G001	..STRUT ASSEMBLY	1
367	6	PADZZ	6620-01-136-9668	97424	9850096G009	..SPRING ASSY,TRANSMI	1
367	7	XDDZZ		97424	5462501P028	..BEARING,BALL,ANNULA	2
367	8	XDDZZ		97424	5483892G701	..IMPELLER ASSY	1
367	9	PADZZ	5325-00-900-1803	96906	MS16624-5025-1	..RING,RETAINING	1
367	10	XDDZZ	6620-00-019-8422	97424	5478144P004	..TURBINE	1
367	11	PADZZ	6620-00-019-8423	97424	9850070G001	..MAGNET AND HOLDER	1
367	12	PBDZZ	6620-00-834-9430	97424	9850026P001	..ARM,OUTLET	1
367	13	PADZZ	5310-00-928-2690	96906	MS35338-134	..WASHER,LOCK	2
367	14	XDDZZ		97424	N226P4	..NUT,PLAIN,HEXAGON	1
367	15	PADZZ	5310-00-234-7683	70318	C5942-1-2-64	..NUT,PLAIN,HEXAGON	1
367	16	PADZZ	6620-00-080-8477	97424	2779K10P001	..WEIGHT,COUNTERBALAN	V
367	17	PADZZ	5340-00-829-1856	97424	9850129P001	..CLAMP,RIM CLENCHING	1
367	18	XDDZZ		97424	N406P1	..WASHER,LOCK	2
367	19	XDDZZ		97424	6510K73P001	..SCREW,CAP,SOCKET HE	2
367	20	XDDDD		97424	9850157G009	..HOUSING	1
367	21	XDDZZ		97424	8070K73G700	..STRUT	1
367	22	XDDZZ		97424	9850143G001	..SCREW ASSEMBLY JEWEL	1
367	23	PADZZ	5310-00-132-1341	97424	9850122P002	..WASHER,KEY	1
367	24	PADZZ	5310-00-020-3235	97424	9850124P001	..NUT,PLAIN,ROUND	1
367	25	PADZZ	5325-00-815-4930	97424	5796320P002	..INSERT,SCREW THREAD	12
367	26	XADZZ		97424	9850158G022	..CORE&COIL ASSY	1
367	27	XDDZZ		97424	9850143G001	..SCREW ASSEMBLY JEWEL	1
367	28	PADZZ	5310-00-132-1341	97424	9850122P002	..WASHER,KEY	1
367	29	PADZZ	5310-00-020-3235	97424	9850124P001	..NUT,PLAIN,ROUND	1
367	30	XDDZZ		97424	9850133P001	..COVER	1
367	31	XDDZZ		97424	9850137P002	..WASHER,SADDLE	6
367	32	PADZZ	5305-00-274-7710	80205	NAS1352C06H5	..SCREW,CAP,SOCKET HE	6
367	33	PADZZ	5310-00-722-5998	96906	MS15795-805	..WASHER,FLAT	6
367	34	XDDZZ		94697	090-45099C6H14	..SCREW,CAP,SOCKET HE	6
367	35	PADZZ	5331-00-265-1093	96906	MS29513-028	..O-RING	1
367	36	XDDZZ		97424	9850303P004	..PLATE IDENT	1
367	37	XDDZZ		97424	5725K90P004	..FITTING	2
367	38	PADZZ	5331-00-224-1014	97424	8900630P045	..O-RING	2
367	39	XDDZZ	5340-00-280-2308	97424	2061K72P005	..COVER,ELECTRICAL CO	1
367	40	PADZZ	5330-00-250-0239	96906	MS29513-025	..PACKING,PREFORMED	1
367	41	XDDZZ		97424	2955W10P001	..DECAL	1
367	42	XDOZZ		97424	8900607P002	..DECAL	1
367	43	XDOZZ		97424	2955W39P001	..DECAL	1
367	44	XDOZZ		97424	8900610P002	..DECAL	1
						END OF FIGURE	

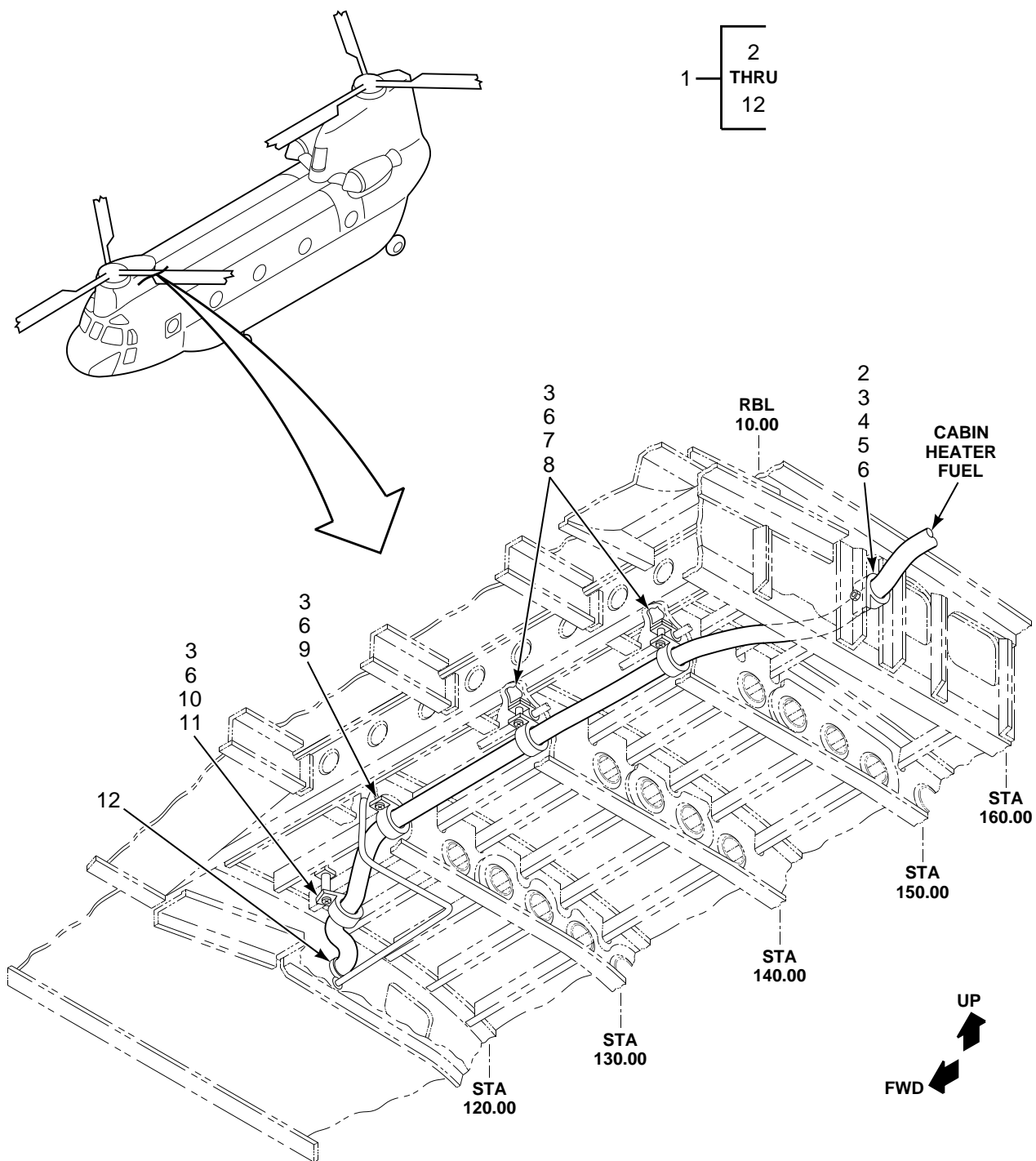


FIGURE 368. TUBING INSTL, CROWN, STA 120.00 TO 160.00, LH HEATER COMPARTMENT, STA 95.00 TO 120.00, RH (SHEET 1 OF 2)

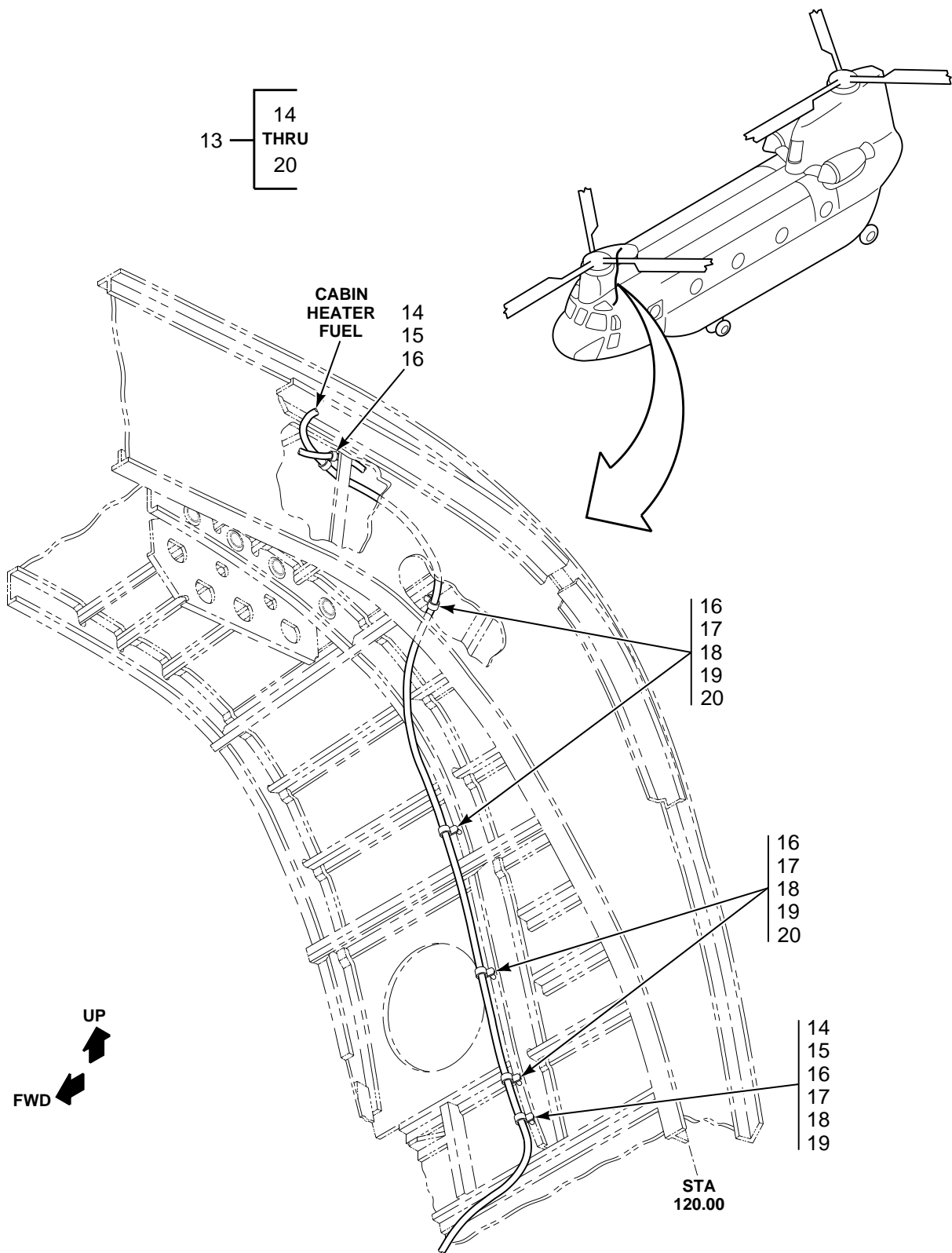


FIGURE 368. TUBING INSTL, CROWN, STA 120.00 TO 160.00, LH HEATER COMPARTMENT, STA 95.00 TO 120.00, RH (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS TUBING INSTALLATION, CROWN STATION 120 TO 160, LEFT HAND, HEATER COMPARTMENT, STATION 95 TO 120 RIGHT HAND	
368	1	XCOOO		77272	145M1102-2	TUBING INSTL. CROWN, STA 120 TO 160, LH	1
368	2	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW, MACHINE	1
368	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER, FLAT	5
368	4	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT, SELF-LOCKING, EX	1
368	5	PAOZZ	5365-01-303-1881	80205	NAS43DD3-8N	.SPACER, SLEEVE	1
368	6	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP, LOOP	5
368	7	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW, MACHINE	2
368	8	PAOZZ		80205	NAS43DD3-32	.SPACER, SLEEVE	2
368	9	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW, MACHINE	1
368	10	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW, MACHINE	1
368	11	PAOZZ		80205	NAS43DD3-64	.SPACER, SLEEVE	1
368	12	PAOZZ	5325-00-276-6098	88044	AN931B12-17	.GROMMET, NONMETALLIC	1
368	13	XCOOO		77272	145M1105-2	TUBING INSTL, COMPT. STA 95 TO 120, RH	1
368	14	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW, MACHINE	2
368	15	PAOZZ		80205	NAS43DD3-64	.SPACER, SLEEVE	2
368	16	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP, LOOP	6
368	17	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW, MACHINE	4
368	18	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER, FLAT	2
368	19	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT, SELF-LOCKING, EX	6
368	20	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER, SLEEVE	4
						END OF FIGURE	

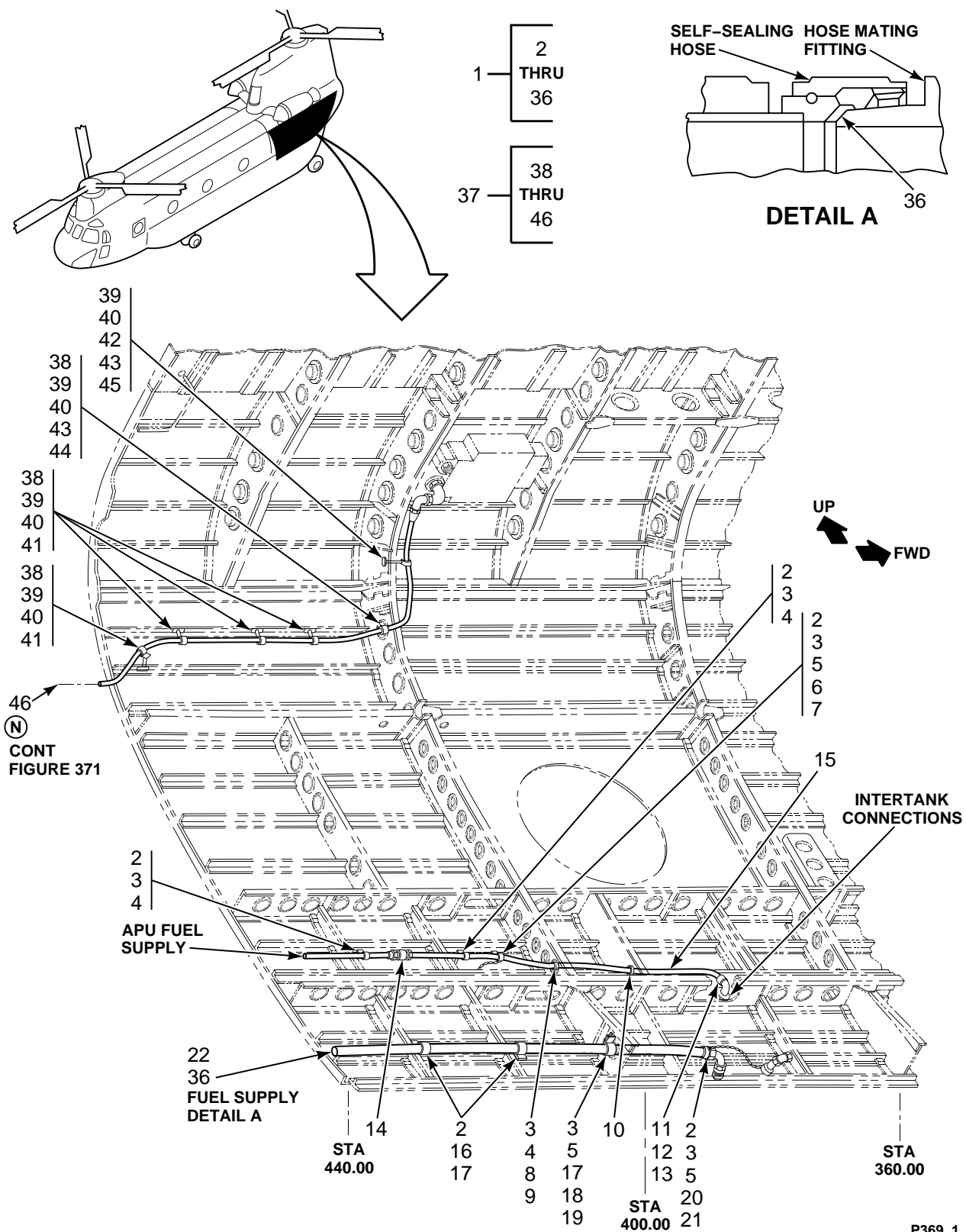


FIGURE 369. TUBING INSTL, CABIN STA 250.00 TO 440.00 (SHEET 1 OF 2)

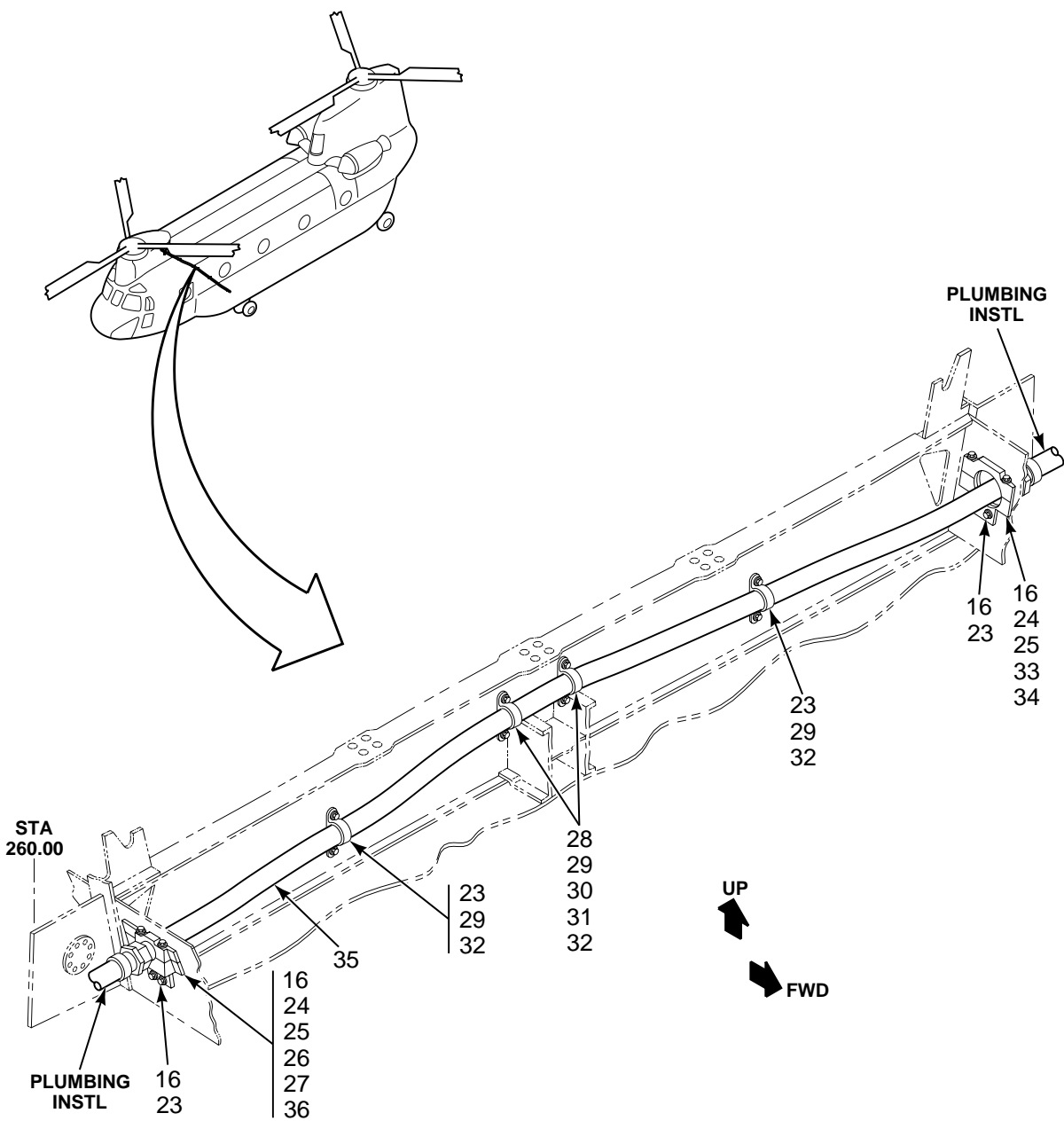


FIGURE 369. TUBING INSTL, CABIN STA 250.00 TO 440.00 (SHEET 2 OF 2)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEM TUBING INSTALLATION, CABIN, STATION 250.00 to 440.00	
369	1	XCOZZ		77272	145M1301-2	TUBING INST CABIN, SA 250 TO 440, LH	1
369	2	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	6
369	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	9
369	4	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	3
369	5	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	6
369	6	MOOZZ	6150-01-147-6107	81349	M83413/8-G04BB	.LEAD,ELECTRICAL M/F ASTM B172 AWG	1
						12, MS25036-112	
369	7	PAOZZ	5340-00-229-7677	88044	AN735D6	.CLAMP,LOOP	1
369	8	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	1
369	9	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE	1
369	10	PAOZZ	5325-00-263-6651	59875	TD97203	.GROMMET,NONMETALLIC	1
369	11	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON	1
369	12	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER,FLAT	1
369	13	PAOZZ	4730-00-899-4900	96906	MS24396D6	.ELBOW,TUBE	1
369	14	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE,BOSS	1
369	15	MOOZZ		77272	114P4316-1	.TUBE ASSY M/F VVWT700-4, NAS593-6	1
369	16	PAOZZ	5310-01-134-5792	88044	AN960KD416L	.WASHER,FLAT	8
369	17	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP,LOOP	3
369	18	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
369	19	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
369	20	MOOZZ	6150-00-834-6387	96906	MS25083-7BC10	.LEAD,ELECTRICAL M/F MS25083-7 AL	1
						WIRE 10 INCHES LONG USE TERMINALS MS25036-112 AND MS25036-157	
369	21	PAOZZ	5340-01-107-4476	88044	AN735D30	.CLAMP,LOOP	1
369	22	PAOZZ	4720-01-354-9004	77272	114PS507-1	.HOSE ASSEMBLY,NONME M/F AE502-16, 19660M, AE19659M, AE20455M	1
369	23	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE	2
369	24	PAOZZ	5306-00-151-1410	88044	AN4-26A	.BOLT,MACHINE	4
369	25	PAOZZ	5310-00-903-8282	96906	MS21083N4	.NUT,SELF-LOCKING,HE	4
369	26	PBOZZ	1560-01-122-6306	77272	114P4344-2	.COLLAR HALF,HOSE	1
369	27	PBOZZ	1560-01-122-6308	77272	114P4344-4	.COLLAR HALF,HOSE	1
369	28	PAOZZ	5306-00-151-1417	88044	AN4-17A	.BOLT,MACHINE	4
369	29	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT	8
369	30	PAOZZ	5310-00-061-7325	96906	MS21045-4	.NUT,SELF-LOCKING,HE	8
369	31	PAOZZ		81205	BACB28Z4-095	.BUSHING	4
369	32	PAOZZ	5340-01-144-2654	84971	TA06312C032NB	.STRAP,RETAINING	4
369	33	PBOZZ	1560-01-122-6305	77272	114P4344-1	.COLLAR HALF,HOSE	1
369	34	PBOZZ	1560-01-122-6307	77272	114P4344-3	.COLLAR HALF,HOSE	1
369	35	PAOZZ	4720-01-385-4954	77272	114PS498-1	.HOSE ASSEMBLY,NONME	1
369	36	PAOZZ	4730-00-493-8592	83324	VSF1015A16BX	.SEAL,CONICAL,FLARED	V
369	37	XCOOO		77272	145PK012-1	KIT, MOD. PLUMBING	1
369	38	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	5
369	39	PAOZZ	5310-00-167-0752	88044	AN960JD10L	.WASHER,FLAT	13
369	40	PAOZZ	5340-01-120-8267	81349	M85052-1-8	.CLAMP,LOOP	6
369	41	PAOZZ		81205	BACN10TL-10	.PLATE, SPACER	4
369	42	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
369	43	PAOZZ	5365-01-289-9753	80205	NAS43DD3-32N	.SPACER,SLEEVE	1
369	44	PAOZZ	5310-00-084-9335	77272	BACN10MK3-85	.NUT,SELF-LOCKING,PL	1
369	45	XDOZZ	5310-00-324-7280	81205	BACN10TL3-24	.NUT,SELF-LOCKING,PL	1
369	46	MOOOO		77272	414PS999-23	.HOSE ASSEMBLY M/F 0.25 X 112.5 LG, AE701-4 HOSE	1
						END OF FIGURE	

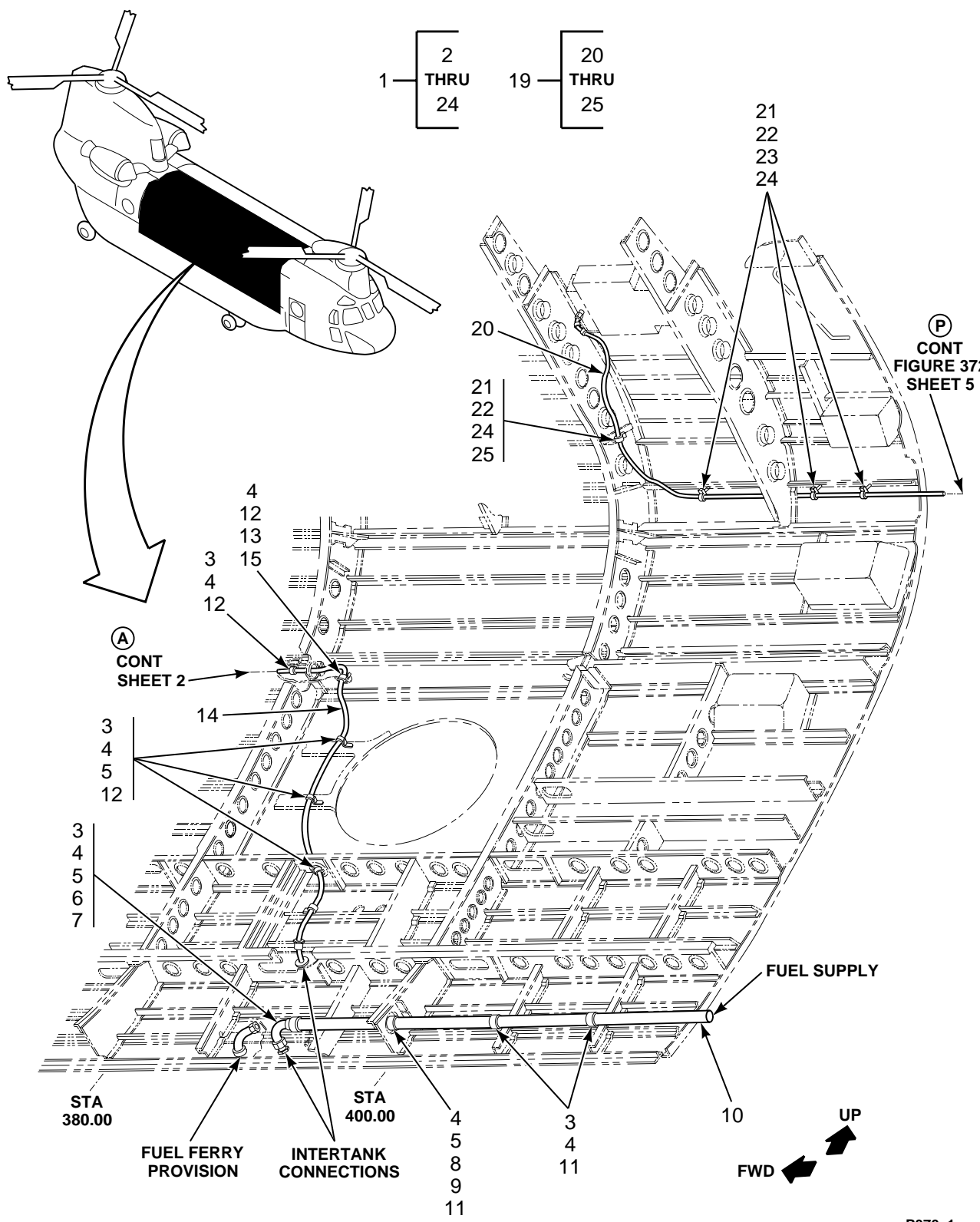


FIGURE 370. TUBING INSTL, CROWN, STA 160.00 TO 440.00, RIGHT SIDE (SHEET 1 OF 3)

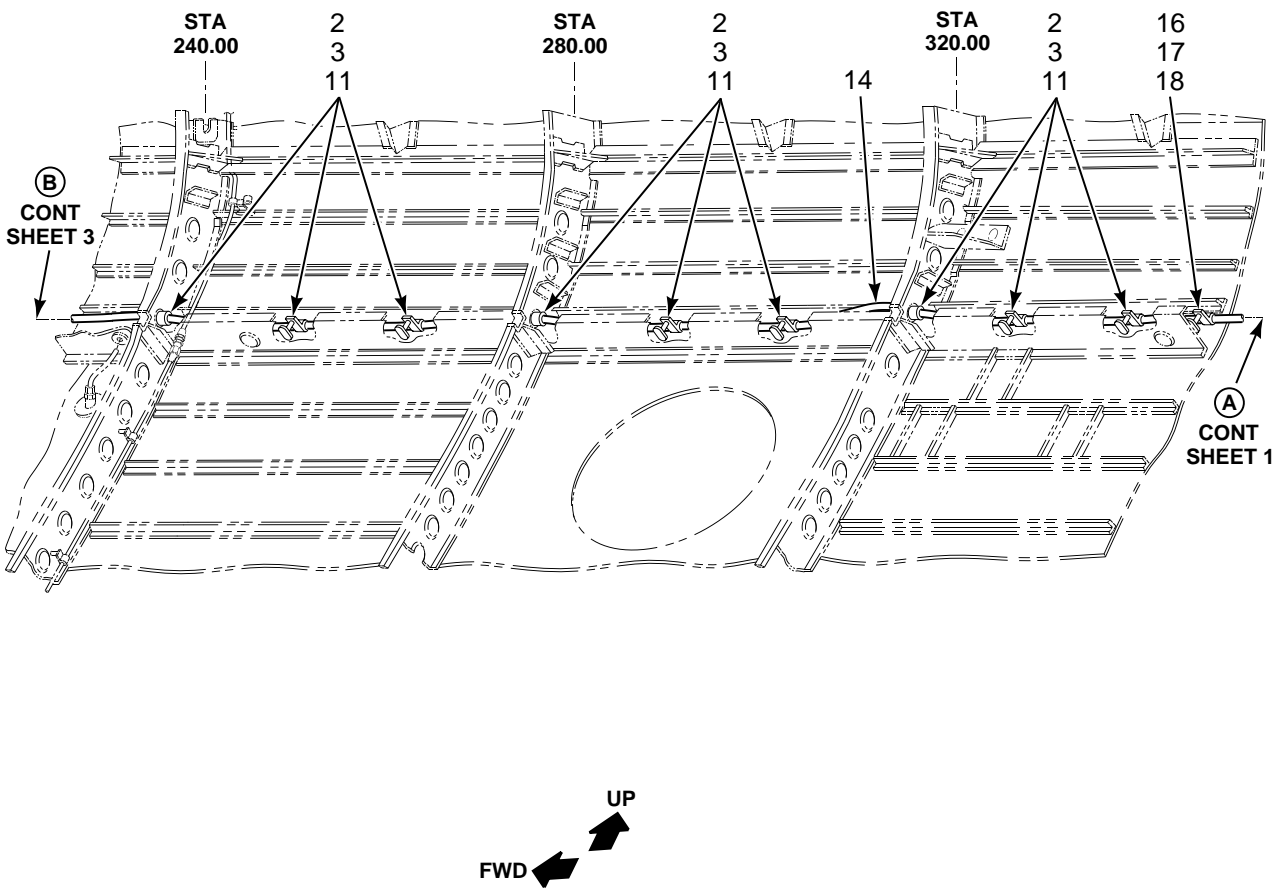


FIGURE 370. TUBING INSTL, CROWN, STA 160.00 TO 440.00, RIGHT SIDE (SHEET 2 OF 3)

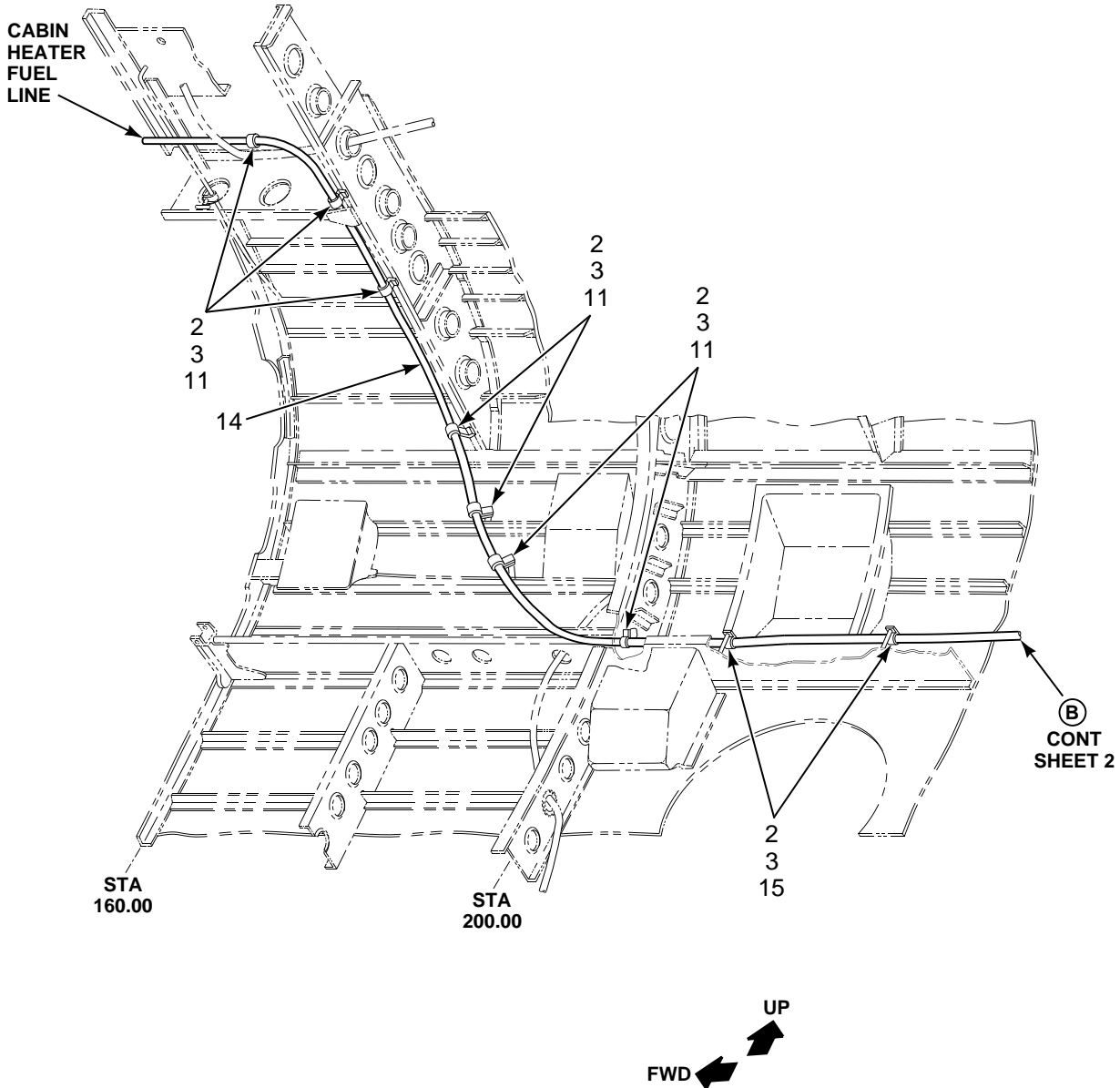


FIGURE 370. TUBING INSTL, CROWN, STA 160.00 TO 440.00, RIGHT SIDE (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS TUBING INSTALLATION, CROWN, STATION 160	
370	1	XCOOO		77272	145M1302-1	TUBING INSTL, CROWN, STA 160 TO 440, RH	1
370	2	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	19
370	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	32
370	4	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	7
370	5	MOOZZ	6150-00-834-6387	96906	MS25083-7BC10	.LEAD,ELECTRICAL M/F #10 COPPER WIRE X 10 IN LG, 2EA MS25036-112 TERMINALS	1
370	6	PAOZZ	5340-01-107-4476	88044	AN735D30	.CLAMP,LOOP	1
370	7	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW,MACHINE	1
370	8	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER,SLEEVE	6
370	9	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP,LOOP	3
370	10	PAOZZ	4720-01-354-9004	77272	114PS507-1	.HOSE ASSEMBLY,NONME	1
370	11	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	22
370	12	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE	2
370	13	PAOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	2
370	14	MFOZZ		77272	145PS451-1	.HOSE ASSY M/F AE701-6 X 390 IN., 1 EA 816-6D AND 1 EA 8891-6D	1
370	15	PAOZZ	5340-01-146-0479	81349	M85052/1-11	.CLAMP,LOOP	2
370	16	PAOZZ	5340-00-193-0101	88044	AN735-9	.CLAMP,LOOP	1
370	17	MOOZZ		96906	MS25083-2BB7	.JUMPER ASSY	1
370	18	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	1
370	19	XCOOO		77272	145PK012-2	KIT, RH FADEC (T55-GA-714A ENGINE)	1
370	20	MOOZZ		77272	414PS999-22	.HOSE ASSEMBLY (T55-GA-714A ENGINE)	1
370	21	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE (T55-GA-714A ENGINE)	4
370	22	PAOZZ	5310-01-400-3787	80205	NAS1149D0316H	.WASHER,FLAT (T55-GA-714A ENGINE)	4
370	23	XDOZZ		81205	BACN10GH3-24	.PLATE, SPACER (T55-GA-714A ENGINE)	3
370	24	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	10
370	25	PAOZZ	5310-00-084-9335	77272	BACN10MK3-85	.NUT,SELF-LOCKING,PL (T55-GA-714A ENGINE)	1
						END OF FIGURE	

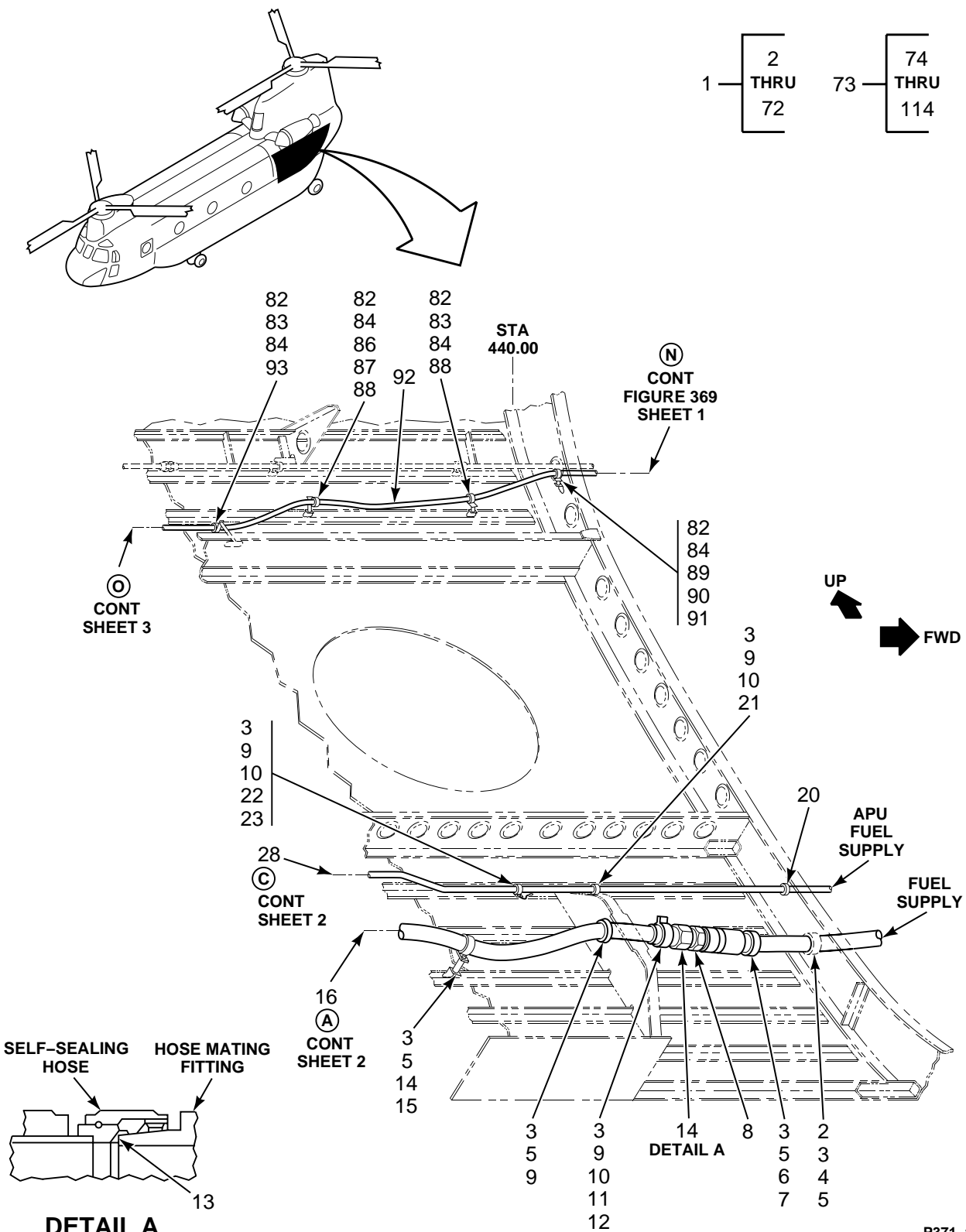


FIGURE 371. TUBING INSTL, AFT FUSELAGE STA 440.00 TO 594.00, LH (SHEET 1 OF 4)

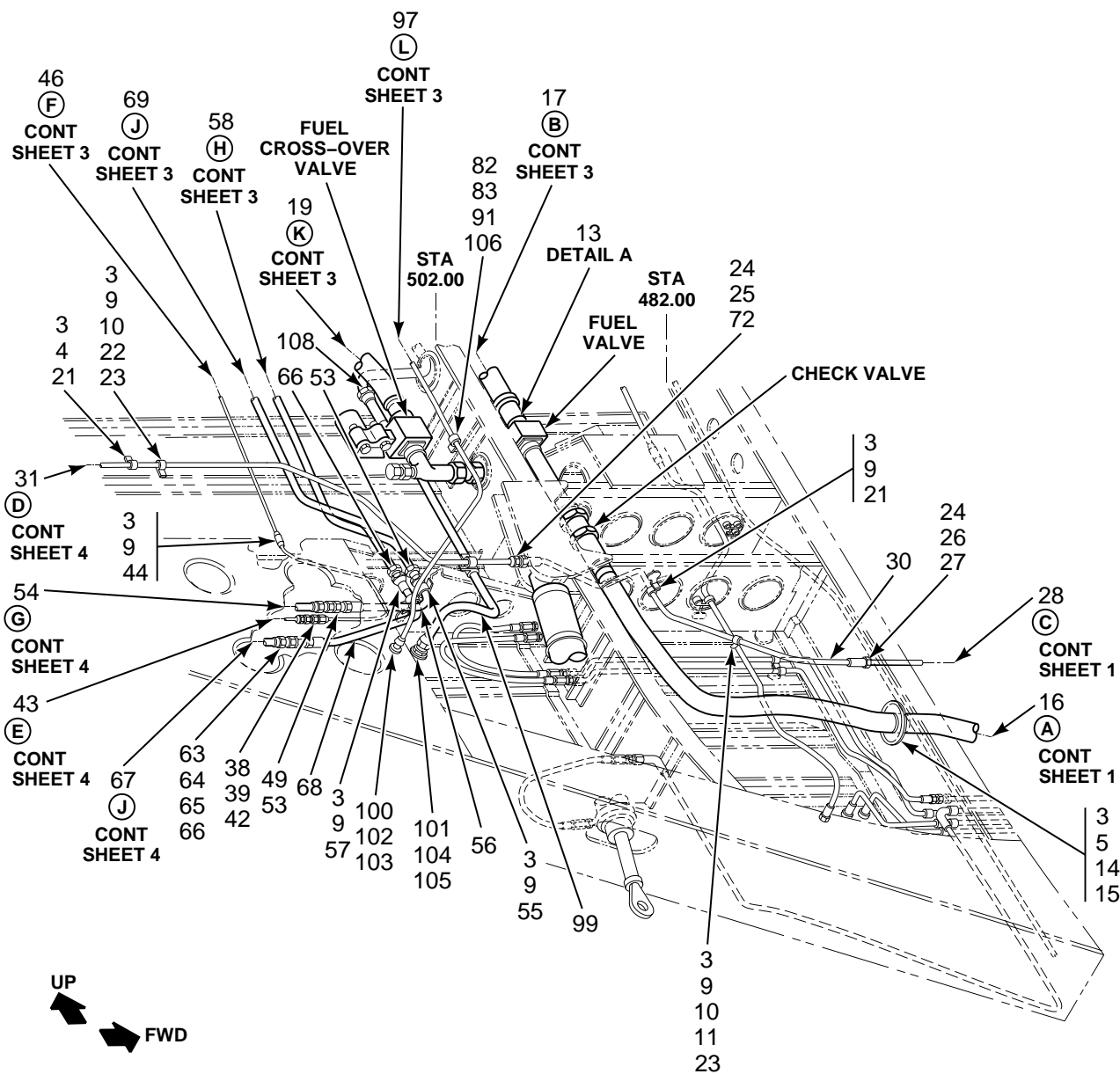


FIGURE 371. TUBING INSTL, AFT FUSELAGE STA 440.00 TO 594.00, LH (SHEET 2 OF 4)

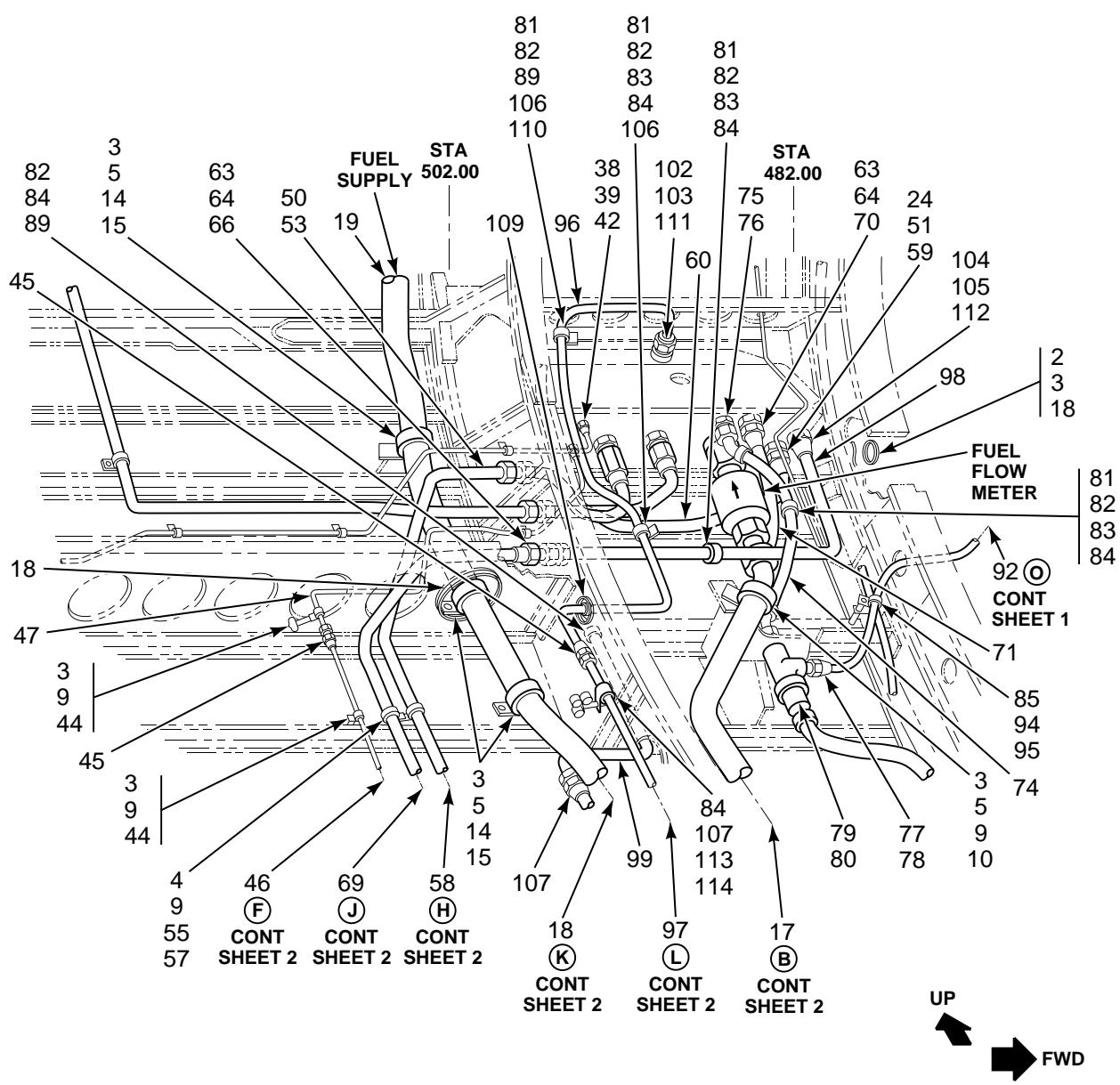


FIGURE 371. TUBING INSTL, AFT FUSELAGE STA 440.00 TO 594.00, LH (SHEET 3 OF 4)

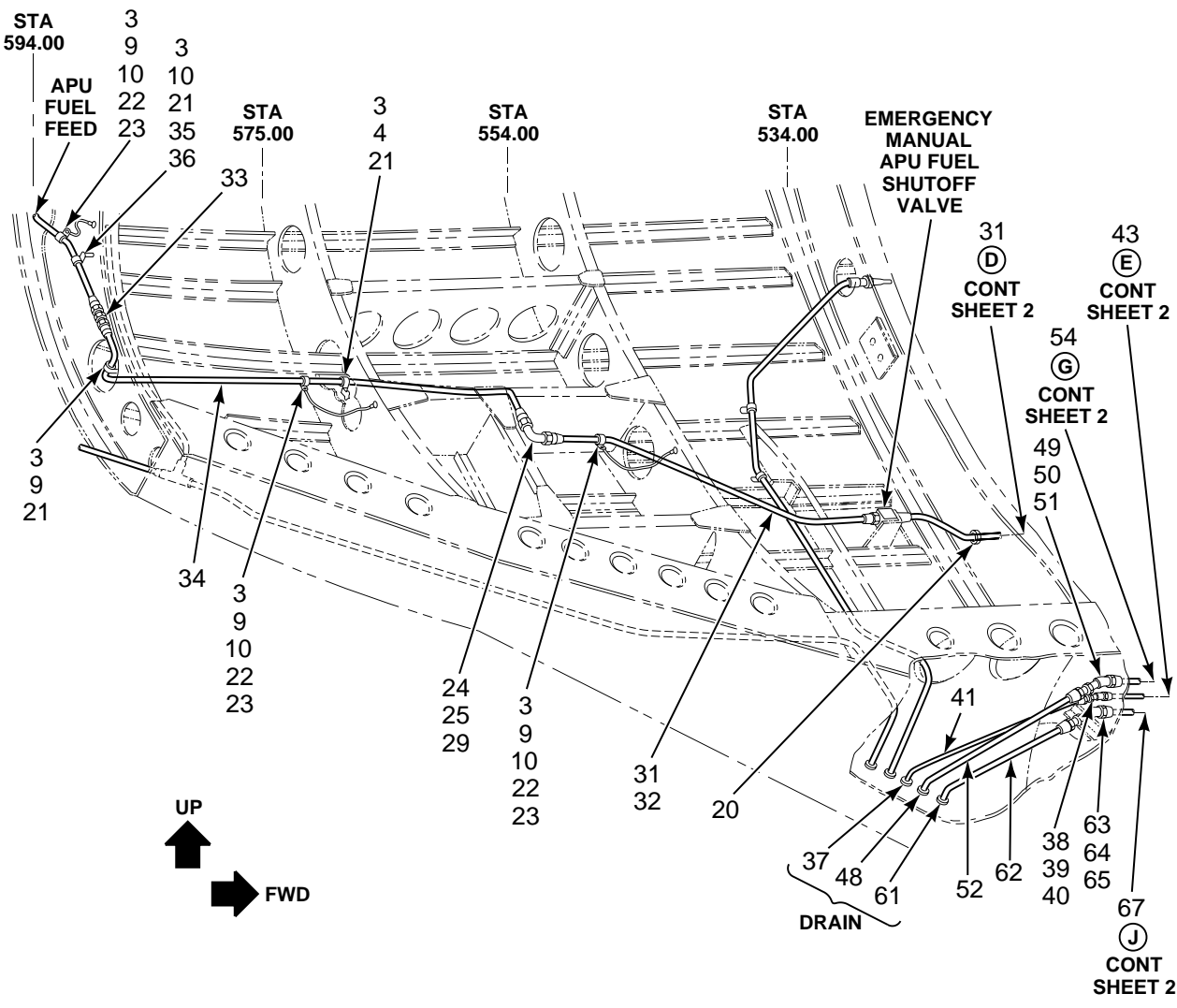


FIGURE 371. TUBING INSTL, AFT FUSELAGE STA 440.00 TO 594.00, LH (SHEET 4 OF 4)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
<p>GROUP 10 FUEL SYSTEMS TUBING INSTALLATION, AFT FUSELAGE, STATION 440 TO 594, LEFT HAND</p>							
371	1	XCOOO		77272	145M1601-2	TUBING INSTL, FUSELAGE, STA 440 TO 594, LH	1
371	2	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW, MACHINE	3
371	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER, FLAT	26
371	4	PAOZZ	5365-00-294-0580	80205	NAS43DD3-48	.SPACER, SLEEVE	2
371	5	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP, LOOP	10
371	6	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW, MACHINE	1
371	7	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER, SLEEVE	1
371	8	PAOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE, TUBE	1
371	9	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW, MACHINE	17
371	10	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT, SELF-LOCKING, EX	16
371	11	MOOZZ		96906	MS25083-2BB6	.LEAD, ELECTRICAL	2
371	12	PAOZZ	5340-00-188-3132	88044	AN735D28	.CLAMP, LOOP	1
371	13	PAOZZ	4730-00-493-8592	83324	VSF1015A16BX	.SEAL, CONICAL, FLARED	V
371	14	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW, MACHINE	5
371	15	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER, SLEEVE	5
371	16	PAOZZ	4720-00-148-8681	77272	114PS466-41	.HOSE ASSEMBLY, NONME	1
371	17	MFOZZ		77272	173PS201-32	.HOSE ASSEMBLY, NONME M/F AE502, AE19-660, AE19659, AE20112	1
371	18	PAOZZ	5325-00-960-2410	96906	MS21266-1N	.GROMMET, NONMETALLIC	1
371	19	PAOZZ	4720-00-148-8683	77272	114PS466-43	.HOSE ASSEMBLY, NONME	1
371	20	PAOZZ	5325-00-263-6651	59875	TD97203	.GROMMET, NONMETALLIC	2
371	21	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP, LOOP	7
371	22	MOOZZ	6150-01-147-6107	81349	M83413/8-G04BB	.LEAD, ELECTRICAL M/F MS205083-2, MS25036-112	5
371	23	PAOZZ	5340-00-229-7677	88044	AN735D6	.CLAMP, LOOP	5
371	24	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT, PLAIN, HEXAGON	4
371	25	PAOZZ	5310-00-187-2402	88044	AN960PD916	.WASHER, FLAT	3
371	26	PAOZZ	5310-01-161-4017	88044	AN960KD916	.WASHER, FLAT	1
371	27	PAOZZ	4730-00-805-2221	96906	MS24393D6	.NIPPLE, TUBE	1
371	28	MOOZZ		77272	145P0170-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-6	1
371	29	XDOZZ	4730-00-684-6922	96906	MS24394D6	.ELBOW, TUBE	1
371	30	MOOZZ		77272	114P4038-246	.TUBE ASSY M/F AL ALY 5052-0 WWT787-8, NAS593-6	1
371	31	MOOZZ		77272	114P4038-357	.TUBE ASSY METAL M/F AL ALY 5052-0 WW-T-787, NAS 593-6	1
371	32	MOOZZ		77272	114P4038-256	.TUBE ASSEMBLY M/F AL ALY 5052-0 WWT787, NAS593-6	1
371	33	PAOZZ	4730-00-684-6916	96906	MS24392D6	.NIPPLE, TUBE	1
371	34	MOOZZ		77272	114P4038-255	.TUBE ASSEMBLY, METAL M/F AL ALY 5052-0 WWT787, NAS593-6	1
371	35	PAOZZ	5305-01-155-8646	80205	NAS1801-3-28	.SCREW, MACHINE	1
371	36	XDOZZ		80205	NAS43DD3-80	.SPACER, SLEEVE	1
371	37	PCOZZ	5325-00-263-6632	96906	MS35489-6	.GROMMET, NONMETALLIC	1
371	38	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT, PLAIN, HEXAGON	3
371	39	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER, FLAT	3
371	40	PAOZZ	4730-00-803-5049	96906	MS24396D4	.ELBOW	1
371	41	MOOZZ		77272	114P1030-61	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-6	1
371	42	PAOZZ	4730-00-715-0018	96906	MS24393D4	.NIPPLE, TUBE	3
371	43	MOOZZ		77272	114P1030-31	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-4	1
371	44	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP, LOOP	3
371	45	PAOZZ	4730-00-989-3167	80205	NAS592-4E	.SLEEVE, COMPRESSION,	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY IN IN UNIT
371	46	MOOZZ		77272	145P0160-3	.TUBE ASSY METAL M/F AL ALY 5052-0 WW-T-700-4 1/4 ODX .035 X 31	1
371	47	MOOZZ		77272	145P0159-1	.TUBE ASSY M/F AL ALY 5052-0 WWT780-4, NAS591-4, NAS593-4	1
371	48	PAOZZ	5325-01-242-7083	96906	MS35489-17	.GROMMET, NONMETALLIC	1
371	49	PAOZZ	5310-00-282-7834	88044	AN924-10D	.NUT, PLAIN, HEXAGON	4
371	50	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER, FLAT	3
371	51	PAOZZ	4730-00-278-3122	96906	MS24396D10	.ELBOW, TUBE	1
371	52	MOOZZ		77272	114P1030-51	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-10	1
371	53	PAOZZ	4730-00-989-3168	80205	NAS592-10E	.SLEEVE, COMPRESSION,	3
371	54	MOOZZ		77272	114P1030-27	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-10	1
371	55	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP, LOOP	1
371	56	MOOZZ		77272	114P1030-49	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-10, 4240-10	1
371	57	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP, LOOP	1
371	58	MOOZZ		77272	145P0154-1	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-10	1
371	59	PAOZZ	4730-00-541-1755	96906	MS21924D10	.ADAPTER, STRAIGHT, TU	1
371	60	MOOZZ		77272	145P0169-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-10, NAS591-10	1
371	61	PAOZZ	5325-00-276-6100	96906	MS35489-14	.GROMMET, NONMETALLIC	1
371	62	MOOZZ		77272	114P1030-57	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4 NAS593-8	1
371	63	PAOZZ	5310-00-282-7835	81343	AS5178D08	.NUT, PLAIN, HEXAGON	4
371	64	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER, FLAT	3
371	65	PAOZZ	4730-00-804-1932	96906	MS24396D8	.ELBOW, TUBE	1
371	66	PAOZZ	4730-00-989-3169	80205	NAS592-8E	.SLEEVE, COMPRESSION,	3
371	67	MOOZZ		77272	114P1030-29	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-8	1
371	68	MOOZZ		77272	114P1030-55	.TUBE ASSY M/F AL ALY 5052-0, NAS593-8, 4240-8	1
371	69	MOOZZ		77272	145P0157-1	.TUBE ASSY	1
371	70	PAOZZ	4730-00-062-6821	96906	MS24393D8	.NIPPLE, TUBE	1
371	71	MOOZZ		77272	145P0158-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-8, NAS591-8	1
371	72	PAOZZ	4730-00-899-4900	96906	MS24396D6	.ELBOW, TUBE	1
371	73	XCOOO		77272	145PK012-1	KIT, LH FADEC P3 (WITH T55-GA-714A)	1
371	74	XDOZZ		77272	145PS999-41	.HOSE ASSEMBLY (U/O 145PK012-1)	1
371	75	PAOZA	4730-01-345-9288	77272	414PS200-1	.COUPLING (U/O 145PK012-1 AND -2)	1
371	76	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT, PLAIN, HEXAGON (U/O 145PK012-1 AND -2)	2
371	77	XDOZZ		80205	NAS1149C0763R	.WASHER, FLAT (U/O 145PK012-1, -2, AND -4)	2
371	78	PAOZZ	4730-00-914-8751	88044	AN784J4	.TEE, TUBE TO BOSS (U/O 145PK012-1 AND -2)	1
371	79	PAOZZ	4820-01-471-3259	01178	L84230	.VALVE, REGULATING, FL (U/O 145PK012- 1 AND -2)	1
371	80	PAOZZ	5330-00-263-8028	96906	MS29512-04	.O-RING (U/O 145PK012-1 AND -2)	1
371	81	PAOZZ	5310-01-363-9909	81205	BACN10JC3	.NUT, SELF-LOCKING, HE (U/O 145PK012- 1 AND -3)	1
371	82	XDOZZ		80205	NAS1149D0316H	.WASHER, FLAT (U/O 145PK012-1, -2, - 3 AND -4)	33
371	83	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW, MACHINE (U/O 145PK012-1, -2, -3 AND -4)	19
371	84	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP, LOOP (U/O 145PK012-1, -2, - 3 AND -4)	13
371	85	PAOZZ	5365-01-320-4882	80205	NAS43DD3-40N	.SPACER, SLEEVE	1
371	86	PAOZZ	5305-01-229-5536	80205	NAS1801-3-32	.SCREW, MACHINE (U/O 145PK012-1)	1
371	87	PAOZZ	5365-01-358-1698	80205	NAS43DD3-88N	.SPACER, SLEEVE (U/O 145PK012-1)	1

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
371	88	XDOZZ	5310-00-770-3856	81205	BACN10GH3-4	.NUT,SELF-LOCKING,PL (U/O 145PK012-1)	2
371	89	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE (U/O 145PK012-1, -3 AND -4)	1
371	90	PAOZZ	5365-01-296-9818	80205	NAS43DD3-24N	.SPACER,SLEEVE (U/O 145PK012-1)	1
371	91	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	.NUT,SELF-LOCKING,PL (U/O 145PK012-1, -2, -3 AND -4)	5
371	92	MOOZZ		77272	414PS999-23	.HOSE ASSY	1
371	93	XDOZZ	5310-00-324-7280	81205	BACN10TL3-24	.NUT,SELF-LOCKING,PL	2
371	94	PAOZZ	5305-01-077-9909	80205	NAS1801-3-48	.SCREW,MACHINE (U/O 145PK012-1)	1
371	95	PAOZZ	5365-01-296-9820	80205	NAS43DD3-64N	.SPACER,SLEEVE (U/O 145PK012-1)	1
371	96	XCOOO		77272	145PK012-3	KIT,LH ENG WASH (WITH T55-GA-714A)	1
371	97	MOOZZ		77272	145P9999-11	.TUBE ASSY (U/O 145PK012-3)	1
371	98	MOOZZ		77272	145P9999-13	.TUBE ASSY (U/O 145PK012-3)	1
371	99	MOOZZ		77272	145P9999-15	.TUBE ASSY (U/O 145PK012-3)	1
371	100	MOOZZ		77272	145P9999-17	.TUBE ASSY (U/O 145PK012-3)	1
371	101	XDOZZ		77272	234P5066-1	.COUPLING ASSY,SPECI (U/O 145PK012-3 AND -4)	1
371	102	PAOZZ		77272	234P5066-2	.COUPLING ASSEMBLY S (U/O 145PK012-3 AND -4)	1
371	103	PAOZZ	4730-00-159-6339	88044	AN924-4D	.LOCKNUT,TUBE FITTIN (U/O 145PK012-3 AND -4)	2
371	104	XDOZZ		80205	NAS1149D0763H	.WASHER,FLAT (U/O 145PK012-3 AND -4)	2
371	105	PAOZZ	5310-00-282-7835	81343	AS5178D08	.NUT,PLAIN,HEXAGON (U/O 145PK012-3 AND -4)	2
371	106	XDOZZ		80205	NAS1149D1290H	.WASHER,FLAT (U/O 145PK012-3 AND -4)	2
371	107	PAOZZ	5340-01-117-3799	81349	M85052-1-4	.CLAMP,LOOP (U/O 145PK012-3 AND -4)	4
371	108	PAOZZ	4730-00-989-3169	80205	NAS592-8E	.SLEEVE,COMPRESSION, (U/O 145PK012-3 AND -4)	2
371	109	PAOZZ	5325-00-276-6091	96906	MS35489-19	.GROMMET,NONMETALLIC (U/O 145PK012-3)	1
371	110	PAOZZ	5365-01-296-9817	80205	NAS43DD3-12N	.SPACER,SLEEVE (U/O 145PK012-3)	1
371	111	PAOZZ	4730-00-725-4351	96906	MS24394D4	.ELBOW,TUBE (U/O 145PK012-3 AND -4)	1
371	112	PAOZZ	4730-01-461-6422	11362	5108-08B-L2	.NIPPLE,TUBE (U/O 145PK012-3 AND -4)	1
371	113	XDOZZ		80205	NAS1801-3-17	.SCREW,MACHINE (U/O 145PK012-3)	1
371	114	PAOZZ	5365-01-289-9753	80205	NAS43DD3-32N	.SPACER,SLEEVE (U/O 145PK012-1, -2, -3 AND -4)	1
END OF FIGURE							

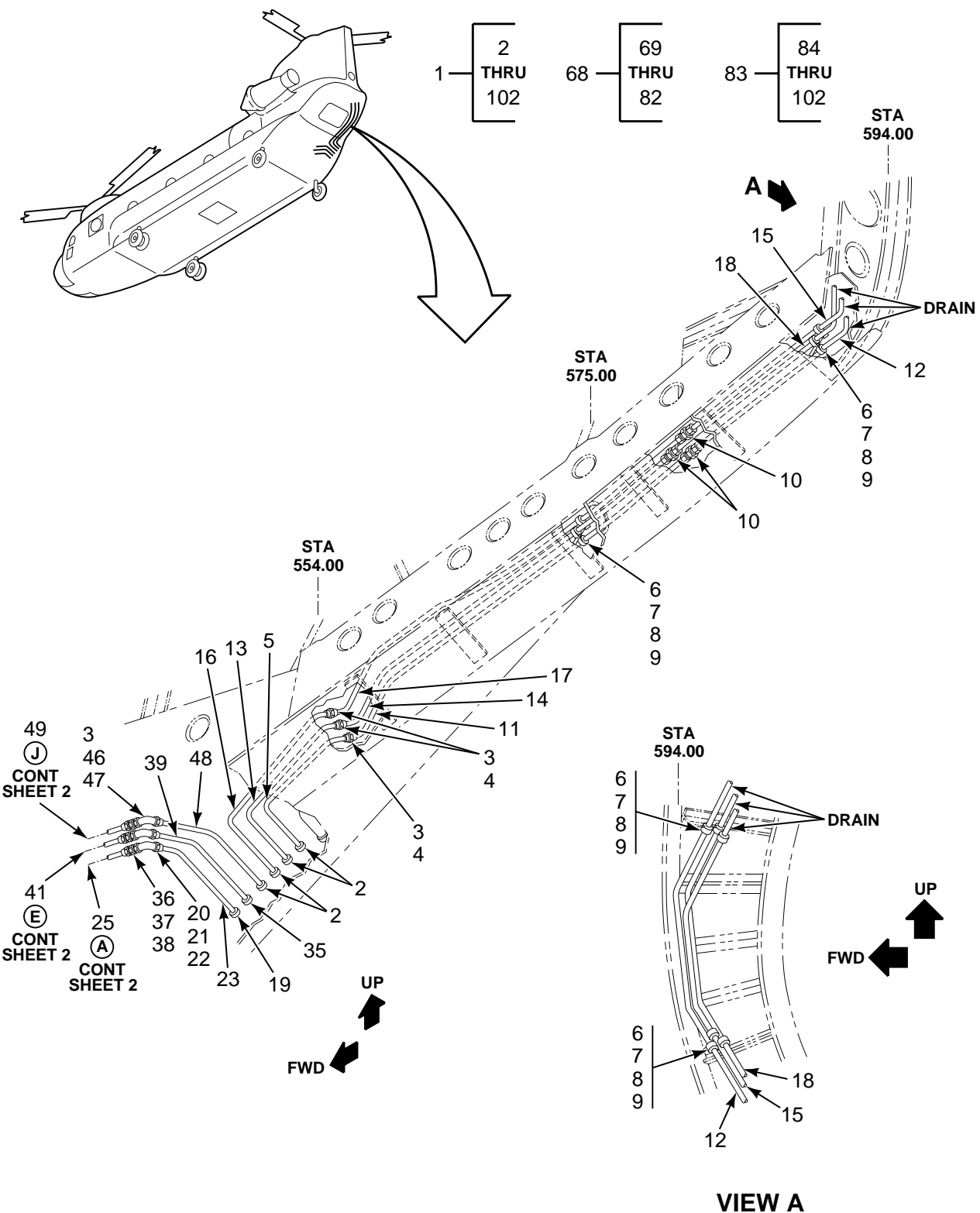


FIGURE 372. TUBING INSTL, AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 1 OF 5)

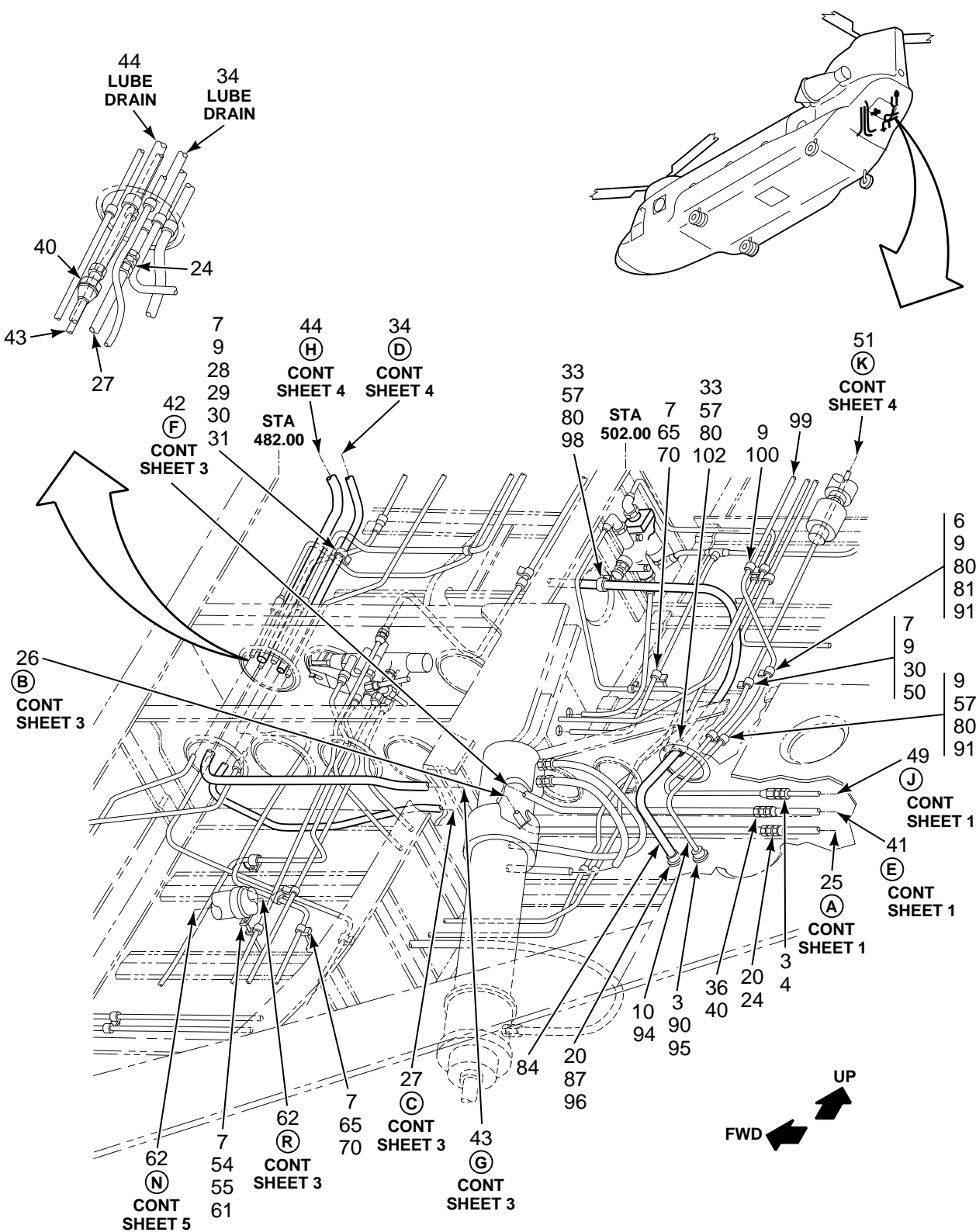


FIGURE 372. TUBING INSTL, AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 2 OF 5)

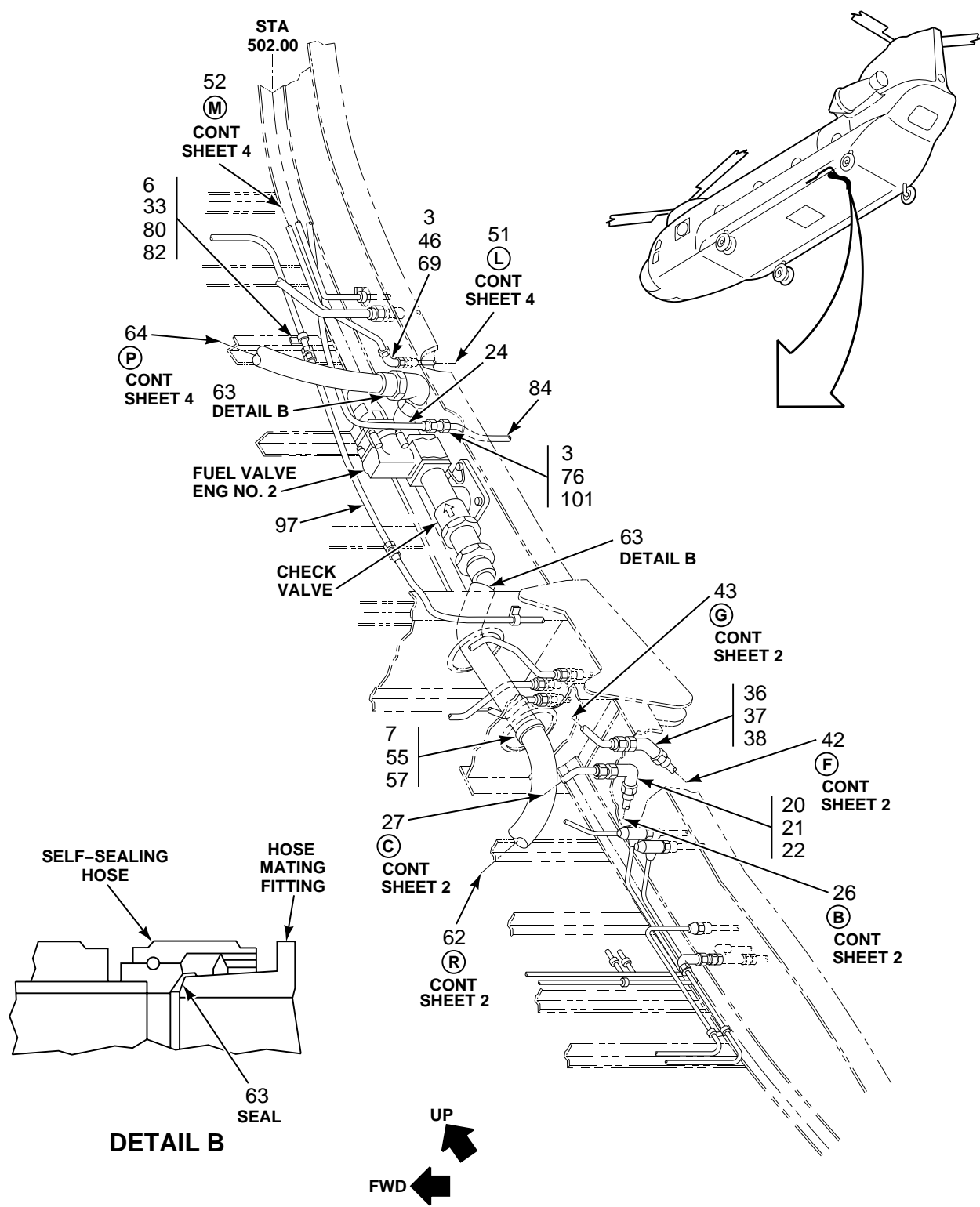


FIGURE 372. TUBING INSTL, AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 3 OF 5)

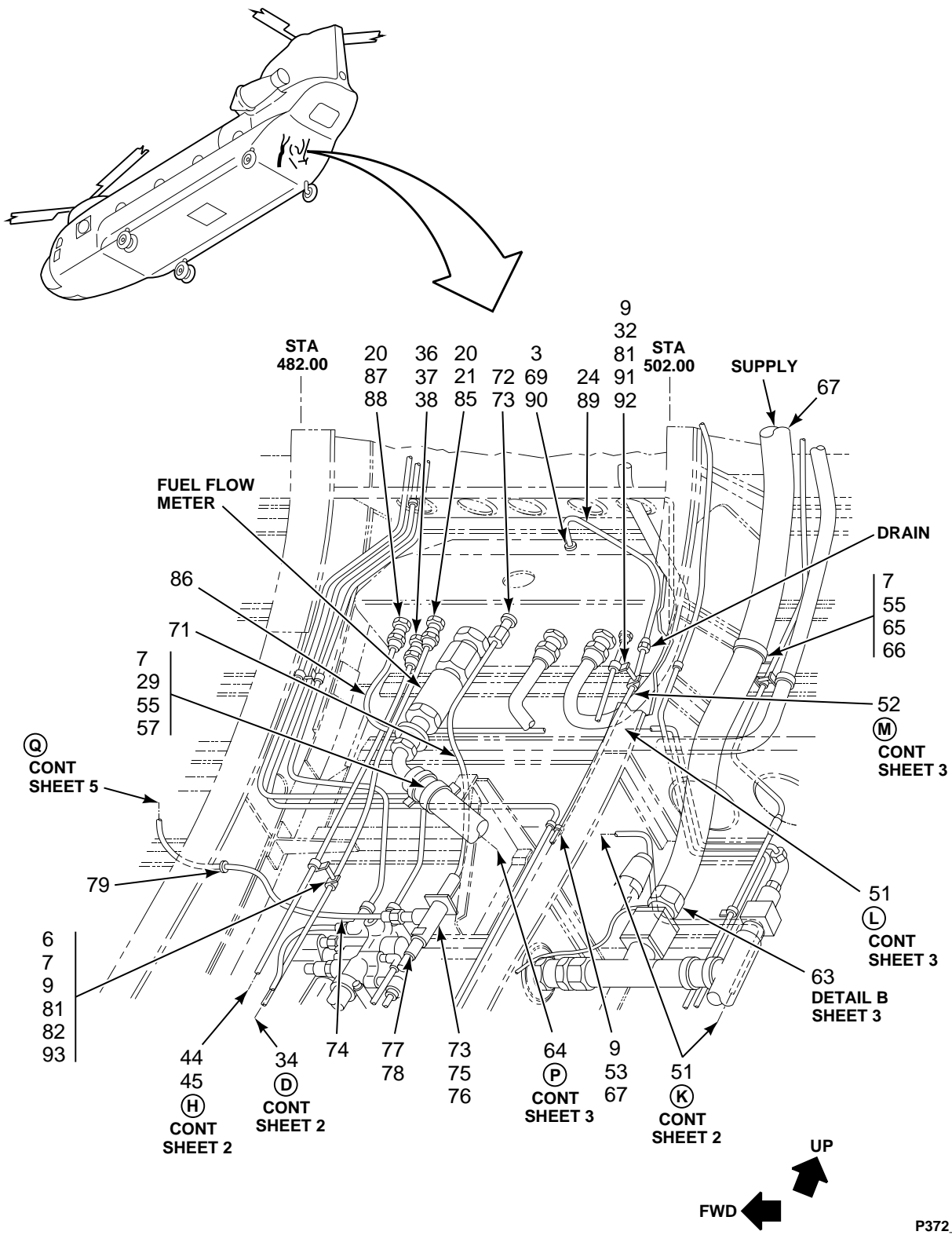


FIGURE 372. TUBING INSTL, AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 4 OF 5)

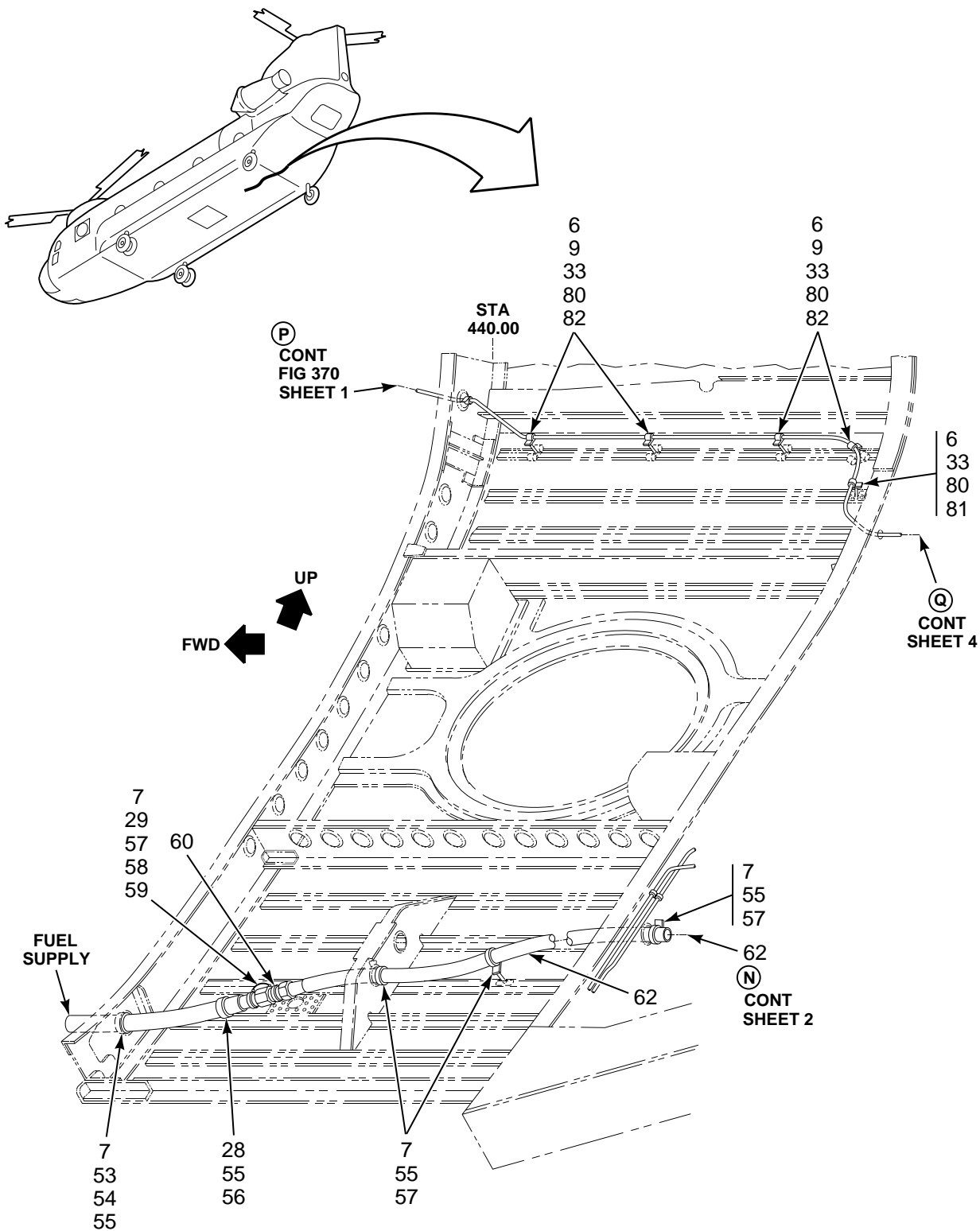


FIGURE 372. TUBING INSTL, AFT FUSELAGE, STA 440.00 TO 594.00 (SHEET 5 OF 5)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS TUBING INSTALLATION, AFT FUSELAGE	
372	1	XCOOO		77272	145M1602-2	TUBING INSTL, FUSELAGE, STA 440 TO 594,RH	1
372	2	PCOZZ	5325-00-263-6632	96906	MS35489-6	.GROMMET, NONMETALLIC	3
372	3	PAOZZ	4730-01-041-9170	88044	AN924-4D	.NUT, PLAIN, HEXAGON	4
372	4	PAOZZ	4730-00-715-0018	96906	MS24393D4	.NIPPLE, TUBE	6
372	5	MOOZZ		77272	114P1030-34	.TUBE ASSY, METAL M/F AL ALY 5052-0 WWT787, NAS593-4	1
372	6	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW, MACHINE	4
372	7	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER, FLAT	15
372	8	XDOZZ		80205	NAS43DD3-32	.SPACER, SLEEVE	5
372	9	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP, LOOP	15
372	10	PAOZZ	4730-00-989-3167	80205	NAS592-4E	.SLEEVE, COMPRESSION,	4
372	11	MOOZZ		77272	145P0168-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS591-4, NAS593-4	1
372	12	MOOZZ		77272	145P0163-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-4	1
372	13	MOOZZ		77272	114P1030-36	.TUBE ASSY, METAL M/F AL ALY 5052-0 WWT787, NAS593-4	1
372	14	MOOZZ		77272	145P0167-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS591-4, NAS593-4	1
372	15	MOOZZ		77272	145P0165-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-4	1
372	16	MOOZZ		77272	145P0137-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-4	1
372	17	MOOZZ		77272	145P0164-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS591-4, NAS593-4	1
372	18	MOOZZ		77272	145P0162-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-4	1
372	19	PAOZZ	5325-00-276-6100	96906	MS35489-14	.GROMMET, NONMETALLIC	1
372	20	PAOZZ	5310-00-282-7835	81352	AN924-8D	.NUT, PLAIN, HEXAGON	4
372	21	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	.WASHER, FLAT	2
372	22	PAOZZ	4730-00-804-1932	96906	MS24396D8	.ELBOW, TUBE	2
372	23	MOOZZ		77272	114P1030-32	.TUBE ASSY, METAL M/F AL ALY 5052-0 WWT787, NAS593-8	1
372	24	PAOZZ	4730-00-989-3169	80205	NAS592-8E	.SLEEVE, COMPRESSION,	3
372	25	MOOZZ		77272	114P1030-30	.TUBE ASSY, METAL M/F AL ALY 5050-0 WWT787, NAS593-8	1
372	26	MOOZZ		77272	114P1030-58	.TUBE ASSY, METAL M/F AL ALY 5052-0 WWT 787, NAS593-8, 4240-8	1
372	27	MOOZZ		77272	114P1030-56	.TUBE ASSY, METAL M/F AL ALY 5052-0 WWT 787, NAS593-8	1
372	28	PAOZZ	5305-01-074-0162	80205	NAS1801-3-14	.SCREW, MACHINE	2
372	29	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT, SELF-LOCKING, EX	4
372	30	PAOZZ	5365-00-293-9800	80205	NAS43DD3-24	.SPACER, SLEEVE	2
372	31	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP, LOOP	2
372	32	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW, MACHINE	1
372	33	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP, LOOP	2
372	34	MOOZZ		77272	145P0156-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS591-8, NAS593-8	1
372	35	PAOZZ	5325-01-242-7083	96906	MS35489-17	.GROMMET, NONMETALLIC	1
372	36	PAOZZ	5310-00-282-7834	88044	AN924-10D	.NUT, PLAIN, HEXAGON	5
372	37	PAOZZ	5310-00-187-2405	88044	AN960PD1416	.WASHER, FLAT	3
372	38	PAOZZ	4730-00-278-3122	96906	MS24396D10	.ELBOW, TUBE	3
372	39	MOOZZ		77272	114P1030-52	.TUBE ASSY, METAL M/F AL ALY 5052-0 WWT787, NAS593-10	1
372	40	PAOZZ	4730-00-989-3168	80205	NAS592-10E	.SLEEVE, COMPRESSION,	2

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
372	41	MOOZZ		77272	114P1030-28	.TUBE ASSY,METAL M/F AL ALY 5052-0 WWT787, NAS593-10, DRAIN	1
372	42	MOOZZ		77272	114P1030-50	.TUBE ASSY,METAL M/F AL ALY 5052-0 WWT787, NAS593-10, 4240-10	1
372	43	MOOZZ		77272	114P1030-73	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-10	1
372	44	MOOZZ		77272	352P9999-4	.TUBE ASSY M/F 5052-0 AL ALY TUBE, 0.635 OD X 0.035W X 48 LG U/O T55-GA-714A ENGINE	1
372	45	MOOZZ		77272	145P0155-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS591-10, NAS593-10 (U/O T55-L-712 ENGINE)	1
372	46	PAOZZ	5310-00-187-2401	88044	AN960PD716	.WASHER,FLAT	3
372	47	PAOZZ	4730-00-803-5049	96906	MS24396D4	.ELBOW,TUBE	1
372	48	MOOZZ		77272	114P1030-64	.TUBE ASSY M/F AL ALY 5052-0 WWT787, NAS593-4	1
372	49	MOOZZ		77272	114P1030-26	.TUBE ASSY,METAL M/F AL ALY 5052-0 WWT787, NAS593-4, DRAIN	1
372	50	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	1
372	51	MOOZZ		77272	145P0161-1	.TUBE ASSY M/F AL ALY 5052-0 WWT700-4, NAS593-4	1
372	52	MOOZZ		77272	114P4276-9	.TUBE ASSY,METAL M/F 5052-0 WWT700- 4, NAS593-4	1
372	53	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	.SCREW,MACHINE	1
372	54	PAOZZ	5365-00-808-2527	80205	NAS43DD3-40	.SPACER,SLEEVE	2
372	55	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP,LOOP	9
372	56	PAOZZ	5365-00-684-7923	80205	NAS43DD3-20FC	.SPACER,SLEEVE	1
372	57	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	6
372	58	MOOZZ		96906	MS25083-2BB6	.LEAD,ELECTRICAL M/F MS25083-2, MS25036-112	1
372	59	PAOZZ	5340-01-107-4476	88044	AN735D30	.CLAMP,LOOP	1
372	60	PBOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	1
372	61	PAOZZ	5305-01-229-5536	80205	NAS1801-3-32	.SCREW,MACHINE	1
372	62	PAOZZ	4720-00-148-8682	77272	114PS466-42	.HOSE ASSEMBLY,NONME	1
372	63	PAOZZ	4730-00-493-8592	83324	VSF1015A16BX	.SEAL,CONICAL,FLARED	V
372	64	PAOZZ	4720-01-369-6134	77272	173PS201-33	.HOSE ASSEMBLY,NONME	1
372	65	PAOZZ	5305-01-115-3413	80205	NAS1801-3-24	.SCREW,MACHINE	2
372	66	PAOZZ	5365-00-618-6485	80205	NAS43DD3-56	.SPACER,SLEEVE	1
372	67	PAOZZ	4720-00-148-8684	77272	114PS466-44	.HOSE ASSEMBLY,NONME	1
372	68	XCOOO		77272	145PK012-2	KIT,RH FADEC (WITH T55-GA-714A)	1
372	69	PAOZZ	4730-00-725-4351	96906	MS24394D4	.ELBOW,TUBE	1
372	70	PAOZZ		80205	NAS43DD3-64	.SPACER,SLEEVE	1
372	71	XDOZZ		77272	145PS999-25	.HOSE ASSEMBLY,NONME U/O 145PK012- 2) (T55-GA-714A ENGINE)	1
372	72	PAOZA	4730-01-345-9288	77272	414PS200-1	.COUPLING (U/O 145PK012-1 AND - 2)(T55-GA-714A ENGINE)	1
372	73	PAOZZ	5310-00-079-1967	88044	AN924-4J	.NUT,PLAIN,HEXAGON (U/O 145PK012-1 AND -2)(T55-GA-714A ENGINE)	1
372	74	MOOZZ		77272	414PS999-22	.HOSE ASSY (U/O 145PK012-2)(T55-GA- 714A ENGINE) M/F 0.250 DIA X 120.25 LG AE701-4 HOSE, 816-4 FITTING,8891-4 FITTING	1
372	75	PAOZZ	4730-00-914-8751	88044	AN784J4	.TEE,TUBE TO BOSS (U/O 145PK012-1 AND -2)(T55-GA-714A ENGINE)	1
372	76	PAOZZ	5310-01-396-1761	80205	NAS1149C0763R	.WASHER,FLAT (U/O 145PK012-1, -2 AND -4)(T55-GA-714A ENGINE)	2
372	77	PAOZZ	4820-01-471-3259	01178	L84230	.VALVE,REGULATING,FL (U/O 145PK012- 1 AND -2)(T55-GA-714A ENGINE)	1
372	78	PADZZ	5330-00-263-8028	96906	MS29512-04	.O-RING (U/O 145PK012-1 AND - 2)(T55-GA-714A ENGINE)	1
372	79	PAOZZ	5325-00-795-0719	96906	MS35489-43	.GROMMET,NONMETALLIC	1
372	80	XDOZZ		80205	NAS1149D0316H	.WASHER,FLAT	10

SECTION II

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(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
372	81	PAOZZ	5365-01-289-9753	80205	NAS43DD3-32N	.SPACER,SLEEVE (U/O 145PK012-1, -2, -3 AND -4)(T55-GA-714A ENGINE)	1
372	82	PAOZZ	5365-01-320-4882	80205	NAS43DD3-40N	.SPACER,SLEEVE (U/O 145PK012-2 AND -4)(T55-GA-714A ENGINE)	4
372	83	XCOOO		77272	145PK012-4	KIT,RH ENG WASH (T55-GA-714A ENGINE)	1
372	84	MOOZZ		77272	145P9999-16	.TUBE ASSY (U/O 145PK012-4)(T55-GA- 714A ENGINE)	1
372	85	PAOZZ	4730-00-062-6821	96906	MS24393D8	.NIPPLE,TUBE (U/O 145PK012-4)(T55- GA-714A ENGINE)	1
372	86	MOOZZ		77272	414P9999-21	.TUBE ASSY (U/O 145PK012-4) (T55- GA-714A ENGINE)	1
372	87	PAOZZ	5310-01-445-9382	80205	NAS1149D1290H	.WASHER,FLAT (U/O 145PK012-3 AND - 4)(T55-GA-714A ENGINE)	2
372	88	PAOZZ	4730-01-461-6422	11362	5108-08B-L2	.NIPPLE,TUBE (T55-GA-714A ENGINE) 714A ENGINE)	1
372	89	MOOZZ		77272	352P9999-11	.TUBE ASSY (U/O 145PK012-3)(T55-GA- 714A ENGINE)	1
372	90	PAOZZ	5310-01-421-4247	80205	NAS1149D0763H	.WASHER,FLAT (U/O 145PK012-3 AND - 4)(T55-GA-714A ENGINE)	2
372	91	PAOZZ	5310-01-363-9909	81205	BACN10JC3	.NUT,SELF-LOCKING,HE (U/O 145PK012- 1, -3 AND -4)(T55-GA-714A ENGINE)	4
372	92	XDOZZ		80205	NAS43DD3-16N	.SPACER,SLEEVE (U/O 145PK012- 4)(T55-GA-714A ENGINE)	1
372	93	PAOZZ	5340-01-129-5593	81349	M85052/1-7	.CLAMP,LOOP (T55-GA-714A ENGINE) 714A ENGINE)	1
372	94	MOOZZ		77272	352P9999-18	.TUBE ASSY (U/O 145PK012-4)(T55-GA- 714A ENGINE)	1
372	95	XDOZZ		77272	234P5066-1	.COUPLING ASSY,SPECI (U/O 145PK012- 3 AND -4)(T55-GA-714A ENGINE)	1
372	96	PAOZZ		77272	234P5066-2	.COUPLING ASSEMBLY S (U/O 145PK012- 3 AND -4)(T55-GA-714A ENGINE)	1
372	97	MOOZZ		77272	145P9999-24	.TUBE ASSEMBLY (U/O 145PK012- 4)(T55-GA-714A)	1
372	98	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	.NUT,SELF-LOCKING,PL 714A ENGINE)	1
372	99	MOOZA		77272	352P9999-16	.TUBE ASSY (U/O 145PK012-4)(T55-GA- 714A ENGINE)	1
372	100	PAOZA	5305-01-074-0165	80205	NAS1801-3-26	.SCREW,MACHINE (U/O 145PK012- 4)(T55-GA-714A ENGINE)	1
372	101	PAOZZ	4730-00-186-9996	88044	AN837-4D	.ELBOW,TUBE (U/O 145PK012-4)(T55- GA-714A ENGINE)	1
372	102	PAOZZ	5310-00-084-9336	82918	BACN10MK-3-65	.NUT,SELF-LOCKING,PL (U/O 145PK012- 4)(T55-GA-714A ENGINE)	1
END OF FIGURE							

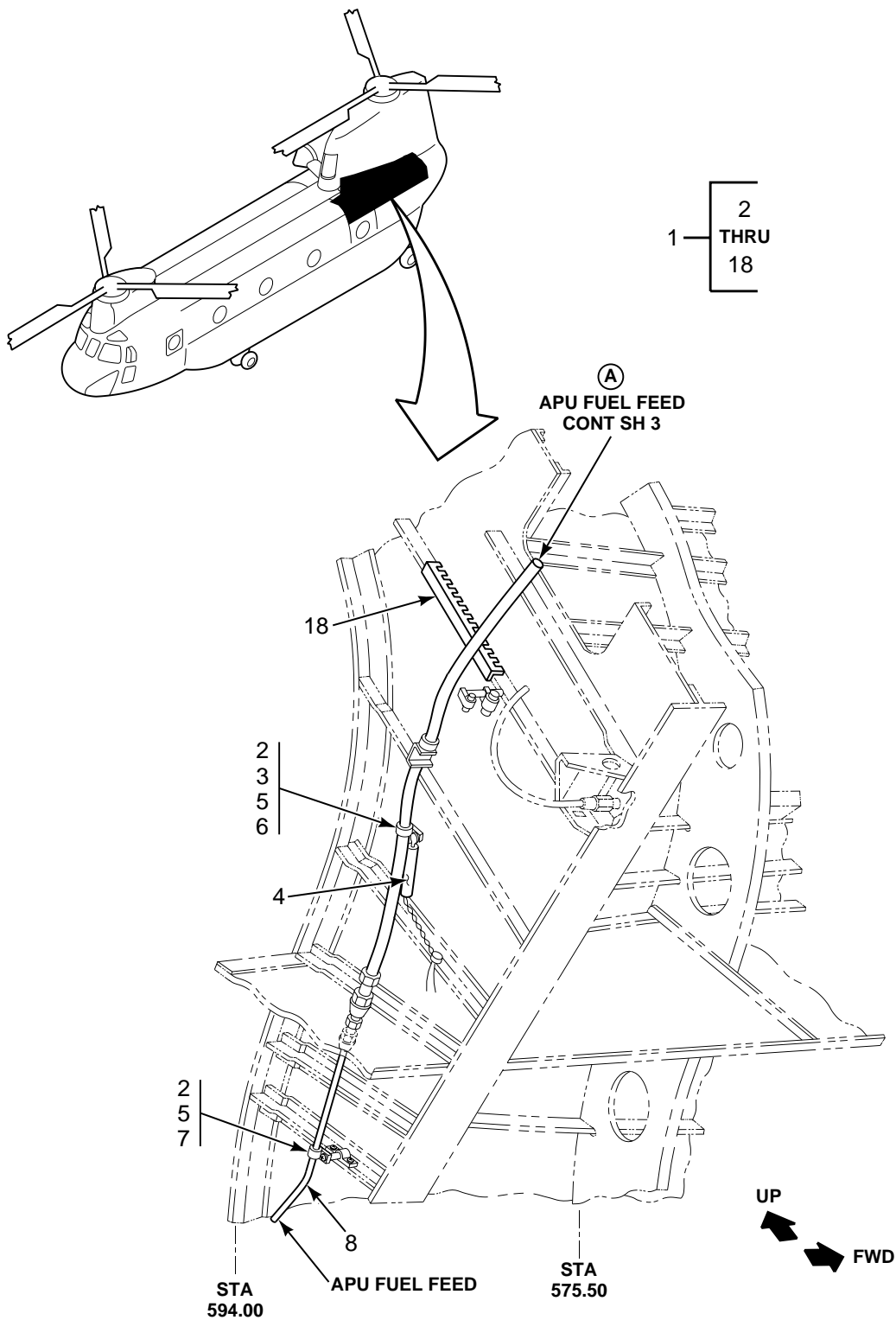


FIGURE 373. TUBING INSTL, POWERPLANT (SHEET 1 OF 3)

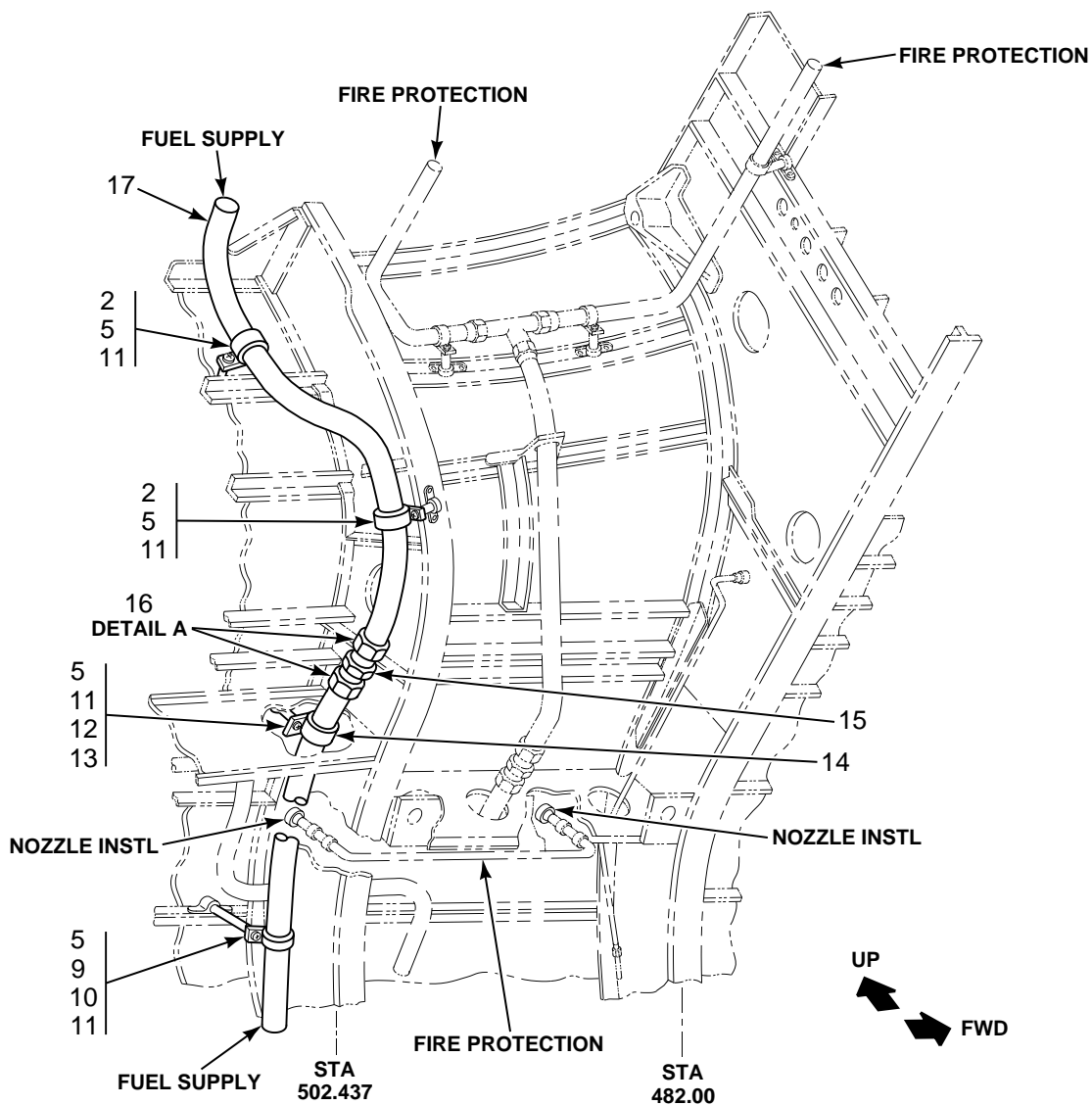
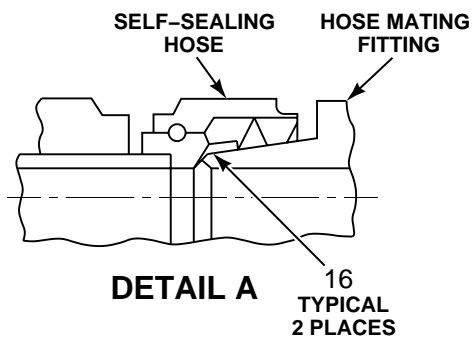


FIGURE 373. TUBING INSTL, POWERPLANT (SHEET 2 OF 3)

19	20 THRU 24
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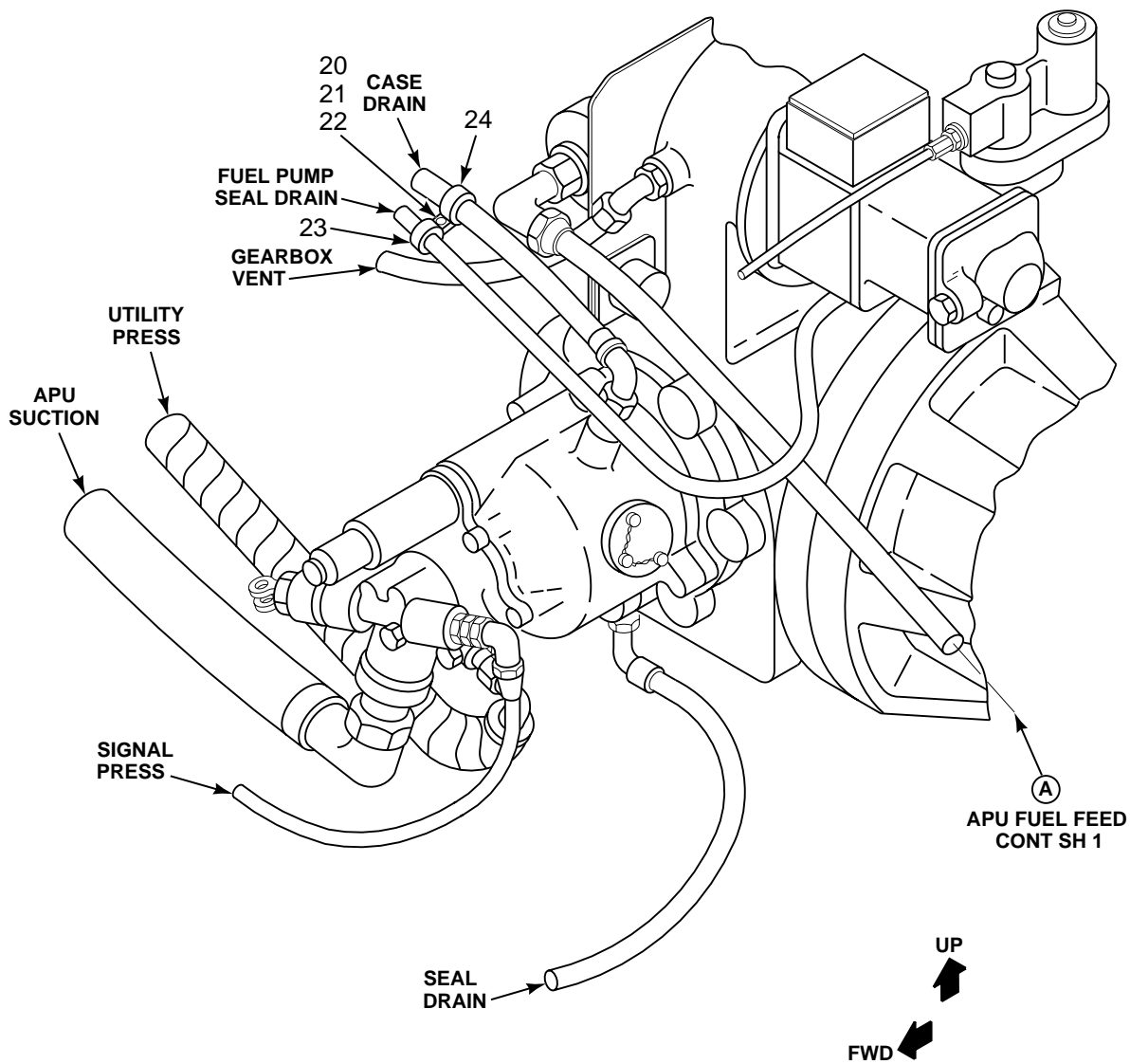


FIGURE 373. TUBING INSTL, POWERPLANT (SHEET 3 OF 3)

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS TUBING INSTALLATION, POWERPLANT	
373	1	XCOOO		77272	145M1603-2	TUBING INSTL,POWERP PLANT,LH SEE FIG 398 FOR NHA	1
373	2	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	.SCREW,MACHINE	2
373	3	PAOZZ	5340-00-193-0101	88044	AN735-9	.CLAMP,LOOP	1
373	4	MOOZZ		96906	MS25083-3BB6	.JUMPER ASSY M/F COPPER WIRE	1
						#12AWG 6 INCHES LONG	
373	5	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	8
373	6	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING	2
373	7	PAOZZ	5340-01-117-2499	81349	M85052/1-6	.CLAMP,LOOP	1
373	8	MFOZZ	4710-01-181-9395	77272	114P4276-15	.TUBE,BENT,METALLIC M/F AL ALY	1
						5052-0 WT700-4, NAS593-3	
373	9	PAOZZ	5305-01-155-8646	80205	NAS1801-3-28	.SCREW,MACHINE	1
373	10	PAOZZ	5365-00-580-4893	80205	NAS43DD3-72	.SPACER,SLEEVE	1
373	11	PAOZZ	5340-01-120-0203	84971	TA02113PH30NB	.CLAMP,LOOP	4
373	12	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE	1
373	13	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE	1
373	14	PAOZZ	5325-00-960-2410	96906	MS21266-1N	.GROMMET,NONMETALLIC	1
373	15	PBOZZ	4730-00-684-6913	96906	MS24392D16	.NIPPLE,TUBE	1
373	16	PAOZZ	4730-00-493-8592	83324	VSF1015A16BX	.SEAL,CONICAL,FLARED	V
373	17	PAOZZ	4720-00-148-8685	77272	114PS466-45	.HOSE ASSEMBLY,NONME	1
373	18	PAOZZ	5325-00-926-1394	96906	MS21266-3N	.GROMMET,NONMETALLIC	1
373	19	XCOOO		77272	145M1606-2	TUBING INSTL, APU,ENGINE,AND AFT	1
						TRANSMISSION	
373	20	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE	1
373	21	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	1
373	22	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX	1
373	23	PAOZZ	5340-01-126-8906	81349	M85052/1-10	.CLAMP,LOOP	1
373	24	PAOZZ	5340-01-120-8267	81349	M85052/1-8	.CLAMP,LOOP	1
						END OF FIGURE	

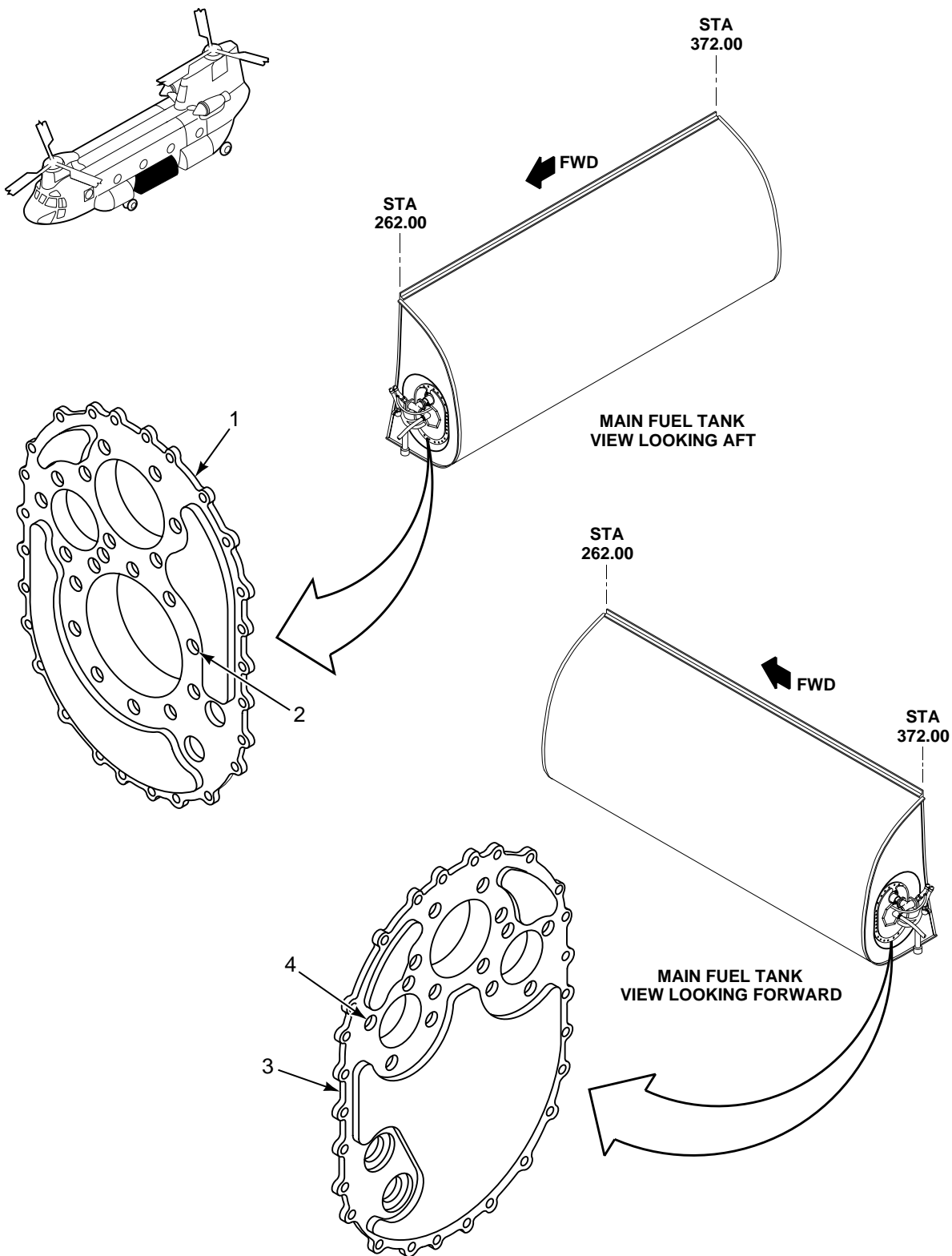


FIGURE 374. DOOR, FUEL CELL ACCESS

SECTION II

TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS DOOR, FUEL CELL ACCESS	
374	1	PAOZZ	1560-01-143-1237	77272	114PS518-4	DOOR ASSEMBLY,FUEL FWD END MAIN	1
						TANK(LH)SEE FIG 360 FOR NHA	
374	1	XDOZZ		77272	114PS518-5	DOOR ASSEMBLY,FUEL FWD END MAIN	REF
						TANK (RH) SEE FIG 360 FOR NHA	
374	2	XDOZZ	5340-00-966-3785	96906	MS51831-202L	.INSERT,SCREW THREAD	20
374	3	PAOZZ	1560-01-143-1238	77272	114PS518-6	COVER ASSEMBLY,FUEL AFT END MAIN	REF
						TANK (LH)SEE FIG 360 FOR NHA	
374	3	PAOZZ	1560-01-143-1240	77272	114PS518-7	DOOR ASSEMBLY,FUEL AFT END MAIN	REF
						TANK (RH)SEE FIG 360 FOR NHA	
374	4	XDOZZ	5340-00-966-3785	96906	MS51831-202L	.INSERT,SCREW THREAD	14
						END OF FIGURE	

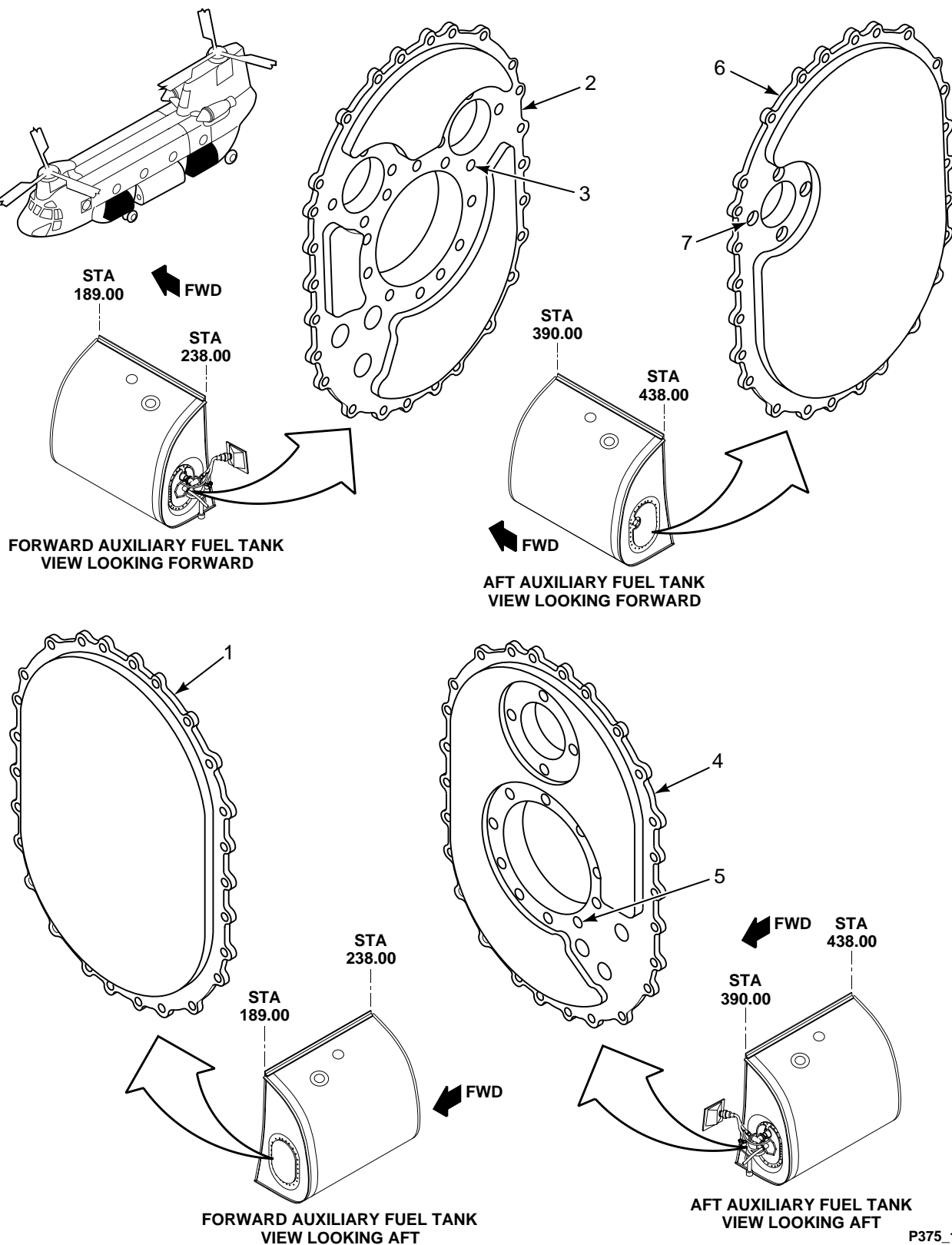


FIGURE 375. DOOR, AUXILIARY TANK

SECTION II

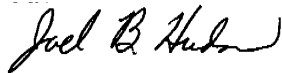
TM 55-1520-240-23P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
						GROUP 10 FUEL SYSTEMS DOOR, AUXILIARY TANK	
375	1	PAOZZ	1560-01-143-1234	77272	114PS518-1	DOOR ASSEMBLY,FUEL FWD END FWD AUX	1
						TANKS, SEE FIG 354 FOR NHA	
375	2	PAOZZ	1560-01-143-1235	77272	114PS518-2	DOOR ASSY,FUEL CELL AFT END,FWD	1
						AUX TANK LH, SEE FIG 354 FOR NHA	
375	2	PAOZZ	1560-01-143-1236	77272	114PS518-3	DOOR ASSEMBLY,FUEL AFT END,FWD AUX	REF
						TANK RH, SEE FIG 354 FOR NHA	
375	3	XDOZZ	5340-00-966-3785	96906	MS51831-202L	.INSERT,SCREW THREAD	18
375	4	PAOZZ	1560-01-143-1241	77272	114PS518-8	DOOR ASSEMBLY,FUEL FWD END,AFT AUC	REF
						TANK LH, SEE FIG 361 FOR NHA	
375	4	PAOZZ	1560-01-143-1243	77272	114PS518-9	DOOR ASSEMBLY,FUEL FWD END,AFT AUX	REF
						TANK RH, SEE FIG 361 FOR NHA	
375	5	XDOZZ	5340-00-966-3785	96906	MS51381-202L	.INSERT,SCREW THREAD	14
375	6	XDOZZ		77272	114PS518-10	DOOR ASSEMBLY,FUEL AFT END,AFT AUX	REF
						TANK LH, SEE FIG 361 FOR NHA	
375	6	PAOZZ	1560-01-143-1244	77272	114PS518-11	DOOR ASSEMBLY,FUEL AFT END, AFT	REF
						AUX TANK RH, SEE FIG 361 FOR NHA	
375	7	XDOZZ	5340-00-966-3785	96906	MS51381-202L	.INSERT,SCREW THREAD (U/O 114P4343- 10 AND -11)	4
						END OF FIGURE	

TM 55-1520-240-23P-2

By Order of the Secretary of the Army:

Official:



JOEL B. HUDSON

Administrative Assistant to the
Secretary of the Army

0323004

PETER J. SCHOOMAKER

General, United States Army

Chief of Staff

DISTRIBUTION:

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These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever" <whomever@wherever.army.mil>

To: 2028@redstone.army.mil

Subject: DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-2840-229-23
9. **Pub Title:** TM
10. **Publication Date:** 04-JUL-85
11. **Change Number:** 7
12. **Submitter Rank:** MSG
13. **Submitter FName:** Joe
14. **Submitter MName:** T
15. **Submitter LName:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 2
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS <small>For use of this form, see AR 25-30; the proponent agency is ODISC4.</small>	Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE <h2 style="text-align: center;">9/30/03</h2>
--	--	--

TO: (Forward to proponent of publication or form)(Include ZIP Code) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, 35898	FROM: (Activity and location)(Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565
--	--

PART 1 - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS

PUBLICATION/FORM NUMBER <h3 style="text-align: center;">TM 55-1520-240-23P-2</h3>	DATE <h3 style="text-align: center;">15 SEP 2003</h3>	TITLE Organizational, Direct Support, And General Support Maintenance Manual for Machine Gun, .50 Caliber M3P and M3P Machine Gun Electrical Test Set Used On Avenger Air Defense Weapon System
--	--	---

ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON
1	WP0005 PG 3		2			Test or Corrective Action column should identify a different WP number. <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%) rotate(-45deg); font-size: 100px; opacity: 0.5; pointer-events: none;"> EXAMPLE </div>

* Reference to line numbers within the paragraph or subparagraph.

TYPED NAME, GRADE OR TITLE <h3 style="text-align: center;">MSG, Jane Q. Doe, SFC</h3>	TELEPHONE EXCHANGE/ AUTOVON, PLUS EXTENSION <h3 style="text-align: center;">788-1234</h3>	SIGNATURE
--	---	-----------

TO: (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, 35898	FROM: (Activity and location) (Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565	DATE 9/30/03
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PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER			DATE	TITLE				
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

PART III - REMARKS (Any general remarks, corrections, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

EXAMPLE

TYPED NAME, GRADE OR TITLE MSG, Jane Q. Doe, SFC	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION 788-1234	SIGNATURE
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RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE
For use of this form, see AR 25-30; the proponent agency is ODISC4.							
TO: (Forward to proponent of publication or form)(Include ZIP Code) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898						FROM: (Activity and location)(Include ZIP Code)	
PART 1 - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER						DATE	TITLE
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON	
<i>* Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE						TELEPHONE EXCHANGE/ AUTOVON, PLUS EXTENSION	SIGNATURE

TO: (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, AL 35898	FROM: (Activity and location) (Include ZIP Code)	DATE
--	---	-------------

PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER			DATE	TITLE				
PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

PART III - REMARKS (Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

--

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE

The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch
 1 decimeter = 10 centimeters = 3.94 inches
 1 meter = 10 decimeters = 39.37 inches
 1 dekameter = 10 meters = 32.8 feet
 1 hectometer = 10 dekameters = 328.08 feet
 1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigrams = .035 ounce
 1 dekagram = 10 grams = .35 ounce
 1 hectogram = 10 dekagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce
 1 deciliter = 10 centiliters = 3.38 fl. ounces
 1 liter = 10 deciliters = 33.81 fl. ounces
 1 dekaliter = 10 liters = 2.64 gallons
 1 hectoliter = 10 dekaliters = 26.42 gallons
 1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
 1 cu. meter = 1000 cu. decimeters = 35.31 feet

Approximate Conversion Factors

<i>To change</i>	<i>To</i>	<i>Multiply by</i>	<i>To change</i>	<i>To</i>	<i>Multiply by</i>
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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