

**\*TM 55-1520-240-23P-3**

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**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**

\*This manual supersedes TM 55-1520-240-23P-3, dated 24 May 2002.

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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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# 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:

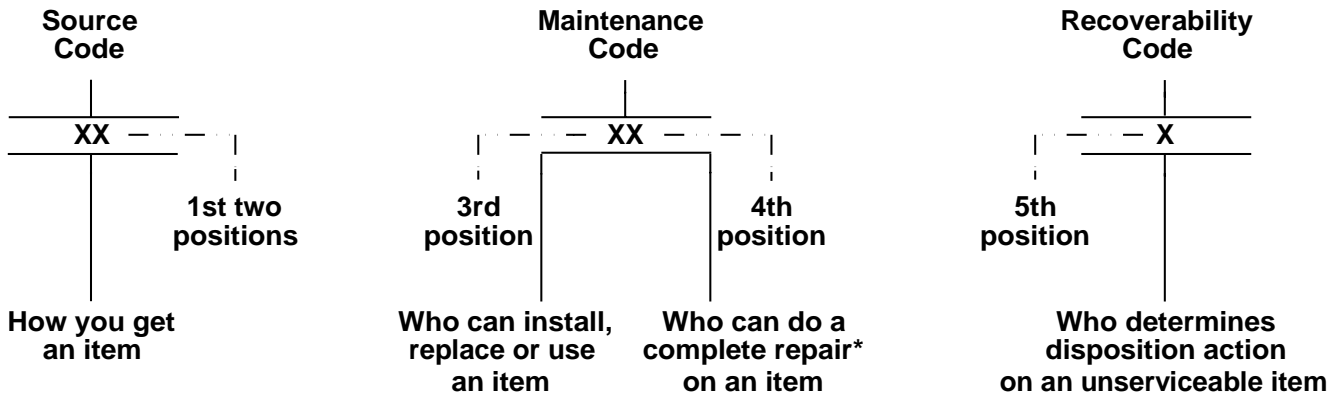
**a. Section II. Repair Parts List.** A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric 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.**

<b>Abbreviations</b>	<b>Explanation</b>
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

<b>Abbreviations</b>	<b>Explanation</b>
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

<b>Abbreviations</b>	<b>Explanation</b>
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





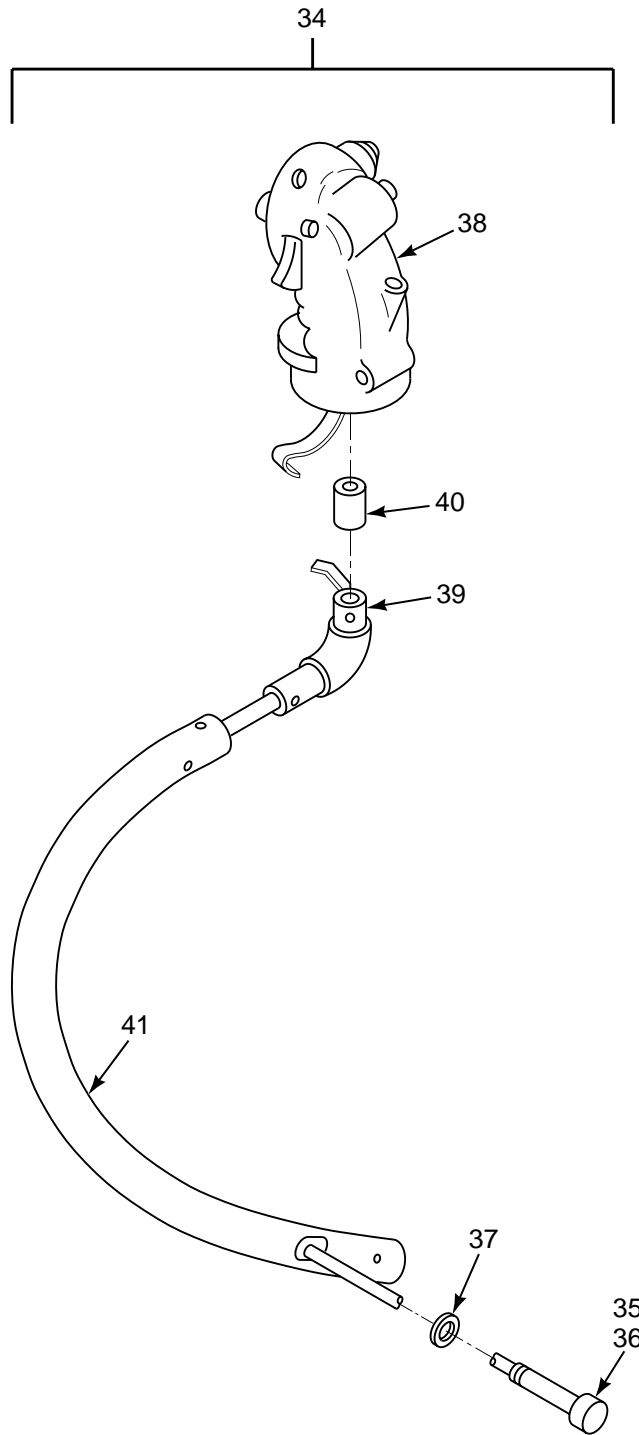


FIGURE 376. CONTROLS INSTL, FLIGHT, COCKPIT (SHEET 2 OF 5)

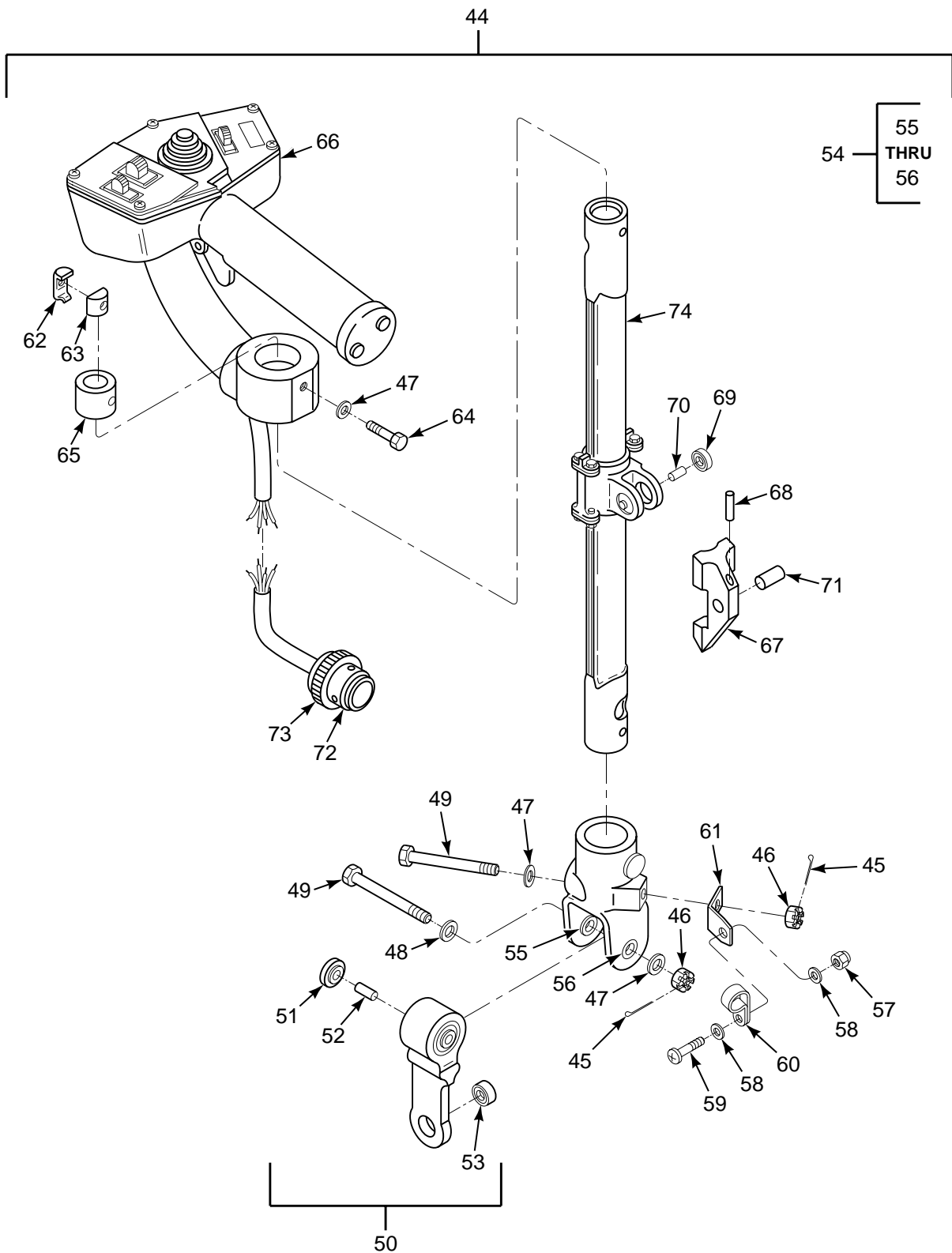


FIGURE 376. CONTROLS INSTL, FLIGHT, COCKPIT (SHEET 3 OF 5)



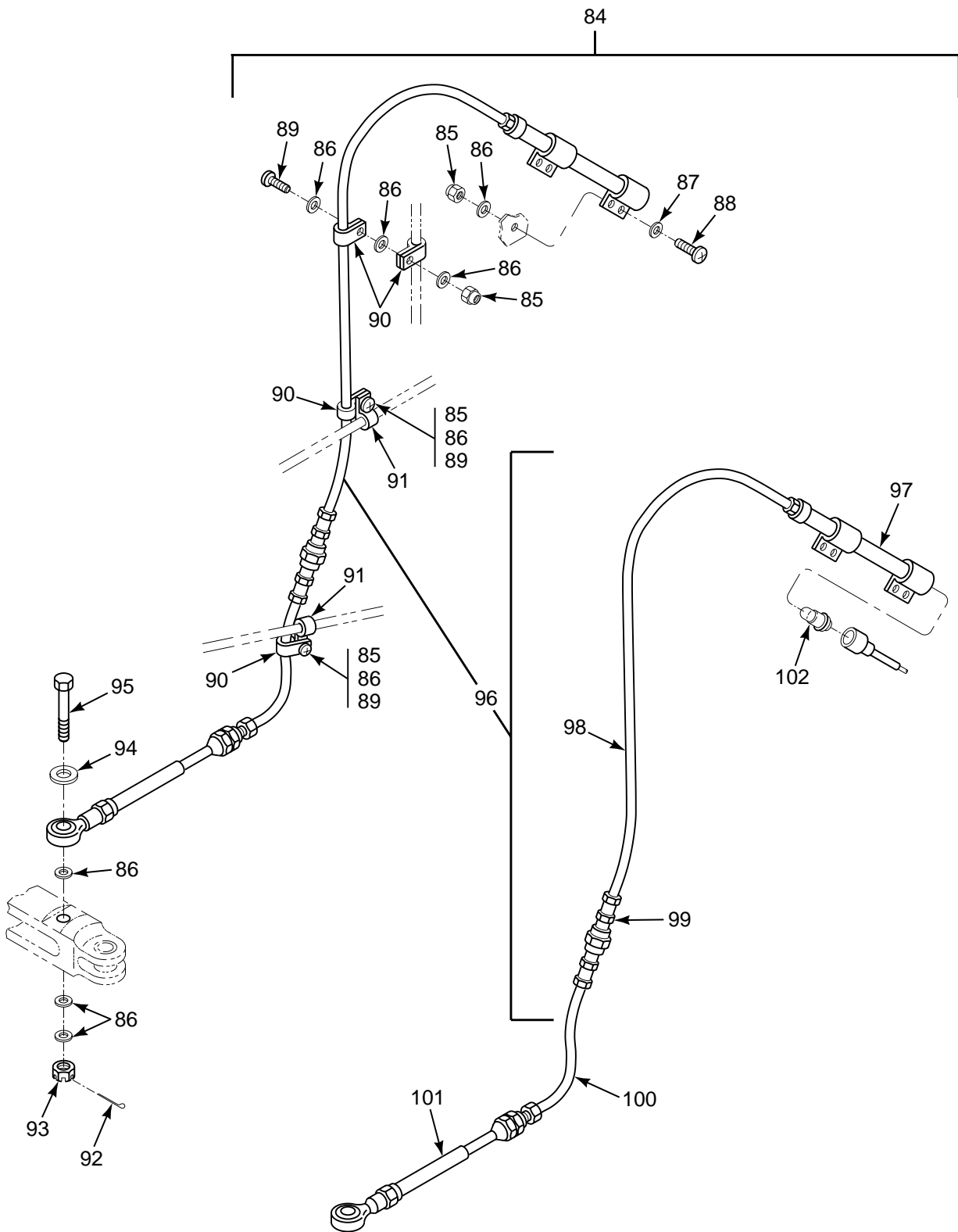


FIGURE 376. CONTROLS INSTL, FLIGHT, COCKPIT (SHEET 4 OF 5)

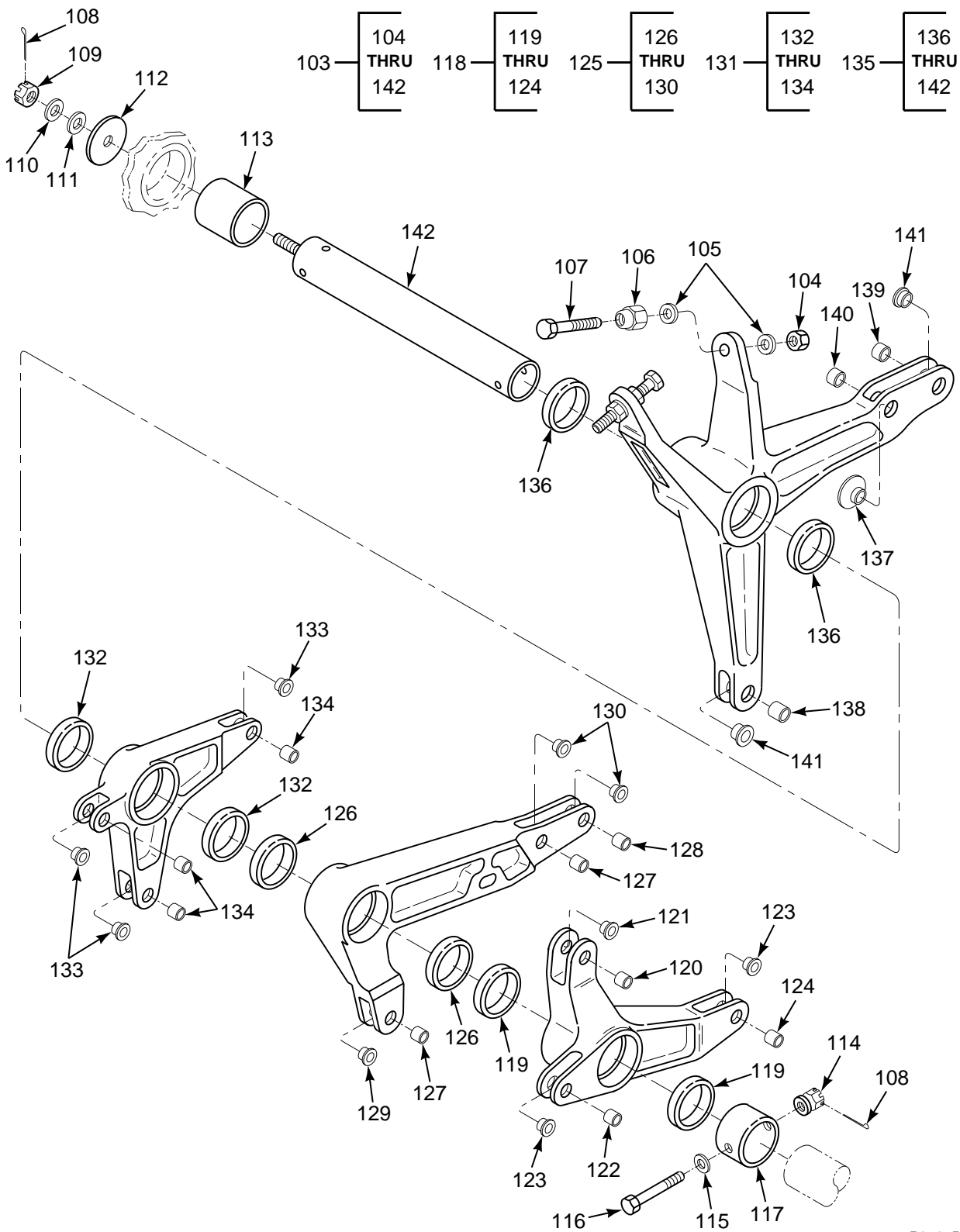


FIGURE 376. CONTROLS INSTL, FLIGHT, COCKPIT (SHEET 5 OF 5)

## 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
<b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, FLIGHT, COCKPIT</b>							
376	1	XCOOO		77272	145C1501-1	MECH CTLS.CREW STA0 FLIGHT,COCKPIT .....	1
376	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	22
376	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS .....	22
376	4	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	19
376	5	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT .....	33
376	6	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	..BOLT,CLOSE TOLERANC .....	9
376	7	PAOOO	3040-00-862-9263	77272	114C1013-7	..CONNECTING LINK,RIG .....	1
376	8	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD .....	2
376	9	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	10	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	..BOLT,CLOSE TOLERANC .....	3
376	11	PAOOO	3040-00-862-9261	77272	114C1013-5	..CONNECTING LINK,RIG .....	1
376	12	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD .....	2
376	13	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	14	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	..BOLT,CLOSE TOLERANC .....	1
376	15	PAOOO	3040-00-862-9260	77272	114C1013-4	..CONNECTING LINK,RIG .....	1
376	16	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD .....	2
376	17	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	18	PAOOO	3040-01-232-7763	77272	145C1014-9	..CONNECTING LINK,RIG .....	1
376	19	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD .....	2
376	20	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	21	PAOOO	3040-00-862-9259	77272	114C1013-3	..CONNECTING LINK,RIG .....	2
376	22	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD .....	2
376	23	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	24	PAOOO	3040-00-862-9257	77272	114C1013-1	..CONNECTING LINK,RIG .....	1
376	25	PAOZZ	3110-00-159-1636	77896	SM4-6T	..BEARING,ROLLER,ROD .....	2
376	26	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	27	PAOZZ	5306-00-486-5663	96906	MS27576-4-20	..BOLT,CLOSE TOLERANC .....	2
376	28	PAOOO	3040-00-862-9262	77272	114C1013-6	..CONNECTING LINK,RIG .....	1
376	29	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD .....	2
376	30	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
376	31	PAOZZ	5306-00-437-9512	96906	MS27576-4-39	..BOLT,CLOSE TOLERANC .....	2
376	32	PAOZZ	5340-01-046-5903	96906	MS21919WDG9	..CLAMP,LOOP .....	2
376	33	MOOZZ		96906	MS25083-2AC8	..JUMPER BONDING M/F MS25036-112 1EA, MS25036-111 1EA & FEDQQW343- 12AWGAS REQUIRED .....	2
376	34	XCOOO		77272	145C1306-2	..CONTROL ASSY CYCLIC .....	2
376	35	PAOZA	5935-01-108-4483	96906	MS3476W14-19P	..CONNECTOR,PLUG,ELEC .....	1
376	36	PAOZZ	5935-01-163-3224	81349	M85049/52-1-14W	..CLAMP,CABLE,ELECTRI .....	1
376	37	PAOZZ	5325-00-276-6100	96906	MS35489-14	..GROMMET,NONMETALLIC .....	1
376	38	PAOFF	1680-01-284-6413	77272	145ES016-4	..GRIP ASSEMBLY,CONTR SEE FIG 349 FOR BKDN .....	1
376	39	PAOOO	4730-00-075-0288	77272	114C1132-6	..ELBOW,TUBE .....	1
376	40	PAOZZ	3120-00-944-4848	80205	NAS75-3-105	...BUSHING,SLEEVE .....	1
376	41	PAOZA	1680-00-941-8732	77272	114C1134-2	..TUBE,CONTROL STICK .....	1
376	42	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	..BOLT,CLOSE TOLERANC .....	2
376	43	PAOZZ	5306-00-003-4157	96906	MS27576-4-31	..BOLT,CLOSE TOLERANC .....	2
376	44	AOOOO		77272	145C1375-1	..CONTROL ASSY,THRUST .....	2
376	45	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	2
376	46	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS .....	2
376	47	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	2
376	48	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT .....	1
376	49	PAOZZ	5306-00-005-6093	96906	MS27576-4-27	..BOLT,CLOSE TOLERANC .....	2
376	50	PAOOO	3040-00-886-3371	77272	114C1182-1	..CONNECTING LINK,RIG .....	1
376	51	PAOZZ	3110-00-030-3381	96906	MS27641-4	...BEARING,BALL,AIRFRA .....	2
376	52	PAOZZ	5365-01-358-1836	80205	NAS43DD4-31N	...SPACER,SLEEVE .....	1
376	53	PAOZZ	3110-00-042-4807	96906	MS27645-4A	...BEARING,BALL,AIRFRA .....	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
376	54	PAOOO	1560-00-886-3370	77272	114C1183-1	..ADAPTER,CONTROL STI .....	1
376	55	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE .....	1
376	56	PAOZZ	3120-00-661-4251	80205	NAS77-4-018	...BUSHING,SLEEVE .....	1
376	57	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	1
376	58	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	2
376	59	PAOZZ	5305-00-781-9057	96906	MS27039-1-08	..SCREW,MACHINE .....	1
376	60	PAOZZ	5340-01-120-8267	81349	M85052/1-8	..CLAMP,LOOP .....	1
376	61	PBOZZ	5340-01-123-2677	77272	114C1192-1	..BRACKET,ANGLE .....	1
376	62	PAOZZ	5340-00-815-7137	72962	2452-048RET	..RETAINER,NUT AND BO .....	1
376	63	PAOZZ	5310-00-470-1572	72962	2452-048	..NUT,SELF-LOCKING,BA .....	1
376	64	PAOZZ	5306-00-151-1424	88044	AN4-10A	..BOLT,MACHINE .....	1
376	65	PAOZZ	3120-00-856-3208	77272	114C1189-1	..BUSHING,SLEEVE .....	1
376	66	PAFFF	1680-01-117-1340	77272	145ES023-1	..GRIP ASSEMBLY,CONTR SEE FIG 350 FOR BKDN	2
376	67	PAOZZ	1680-01-117-1226	77272	145C1175-7	..STOP,THRUST CONTROL .....	1
376	68	PAOZZ	5315-00-058-9756	96906	MS16562-227	..PIN,SPRING .....	1
376	69	PAOZZ	3110-00-030-3381	96906	MS27641-4	..BEARING,BALL,AIRFRA .....	2
376	70	PAOZZ	5365-00-836-6371	80205	NAS43DD4-47	..SPACER,SLEEVE .....	1
376	71	PAOZZ	3120-01-128-4538	77272	145C1175-6	..BUSHING,SLEEVE .....	1
376	72	PAOZZ	5935-01-108-1815	96906	MS3476W16-26P	..CONNECTOR,PLUG,ELEC .....	1
376	73	XDOZZ		96906	MS3152-16	..CLAMP,CABLE,ELECTRI .....	1
376	74	PAOZZ	3040-00-986-6194	77272	114CS107-1	..SHAFT,THRUST,CONTRO .....	2
376	75	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE .....	9
376	76	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT .....	9
376	77	PAOZZ	5340-01-120-7651	77272	414CS120-4	..BOOT,DUST AND MOIST .....	1
376	78	PAOZZ	5340-01-120-7650	77272	414CS120-3	..BOOT,DUST AND MOIST .....	1
376	79	PAOZZ	5340-01-120-7649	77272	414CS119-1	..BOOT,DUST AND MOIST .....	2
376	80	PAOZZ	5306-00-285-5325	88044	AN174H7A	..BOLT,CLOSE TOLERANC .....	4
376	81	PAOZZ	5306-00-156-2533	88044	AN174-H6A	..BOLT,CLOSE TOLERANC .....	12
376	82	XDOOO		77272	145C1305-1	..CONTROLS ASSY,PILOT SEE FIG 378 FOR BKDN	1
376	83	XDOOO		77272	114C1100-1	..CONTROL ASSY CO-PIL SEE FIG 377 FOR BKDN	1
376	84	XCOOO		77272	145C1155-13	..INDICATOR,INSTAL .....	1
376	85	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	7
376	86	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	16
376	87	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	4
376	88	PAOZZ	5305-00-141-6465	80205	NAS603-11B	..SCREW,MACHINE .....	4
376	89	PAOZZ	5305-00-813-2791	80205	NAS603-9P	..SCREW,MACHINE .....	3
376	90	PAOZZ	5340-00-291-5322	96906	MS21919WDG3	..CLAMP,LOOP .....	4
376	91	PAOZZ	5340-00-291-5323	96906	MS21919WDG4	..CLAMP,LOOP .....	2
376	92	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	1
376	93	PAOZZ	5310-00-066-4289	96906	MS17826-3	..NUT,SELF-LOCKING,SL .....	1
376	94	PAOZZ	5310-00-215-7653	43999	2W1-16-20-64	..WASHER,FLAT .....	1
376	95	PAOZZ	5306-00-144-3656	88044	AN3-17	..BOLT,MACHINE .....	1
376	96	PAOOO	6610-01-137-5463	77272	145CS007-7	..INDICATOR,LONGITUDI .....	1
376	97	PAOOO	6610-01-133-2601	77272	145CS007-8	..INDICATOR CABLE ASS .....	1
376	98	PAOZZ	4710-01-133-3772	77272	145CS007-5	...TUBE ASSEMBLY,METAL .....	1
376	99	PAOZZ	4730-01-155-6831	77272	145CS007-3	...CONNECTOR ASSEMBLY .....	1
376	100	PBOZZ	4710-01-131-0162	77272	145CS007-6	...TUBE ASSEMBLY,METAL .....	1
376	101	PAOOZ	6610-01-133-2602	77272	145CS007-4	...ROD AND SWIVEL TELE .....	1
376	102	PAOZZ	6240-01-074-4600	81349	MIL-L-6363/8-7R	...LAMP,INCANDESCENT .....	1
376	103	XCOOO		77272	145C1304-1	..TRANSFER INSTL .....	1
376	104	PAOZZ	5310-00-167-1345	81352	AN315-5R	..NUT,PLAIN,HEXAGON .....	2
376	105	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT .....	4
376	106	PAOZZ	5310-00-660-3381	96906	MS21083N5	..NUT,SELF-LOCKING,HE .....	2
376	107	PAOZZ	5306-00-282-2233	80205	NAS428K5-16	..BOLT,MACHINE .....	2
376	108	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	2
376	109	PAOZZ	5310-00-226-3911	96906	MS17826-4	..NUT,SELF-LOCKING,SL .....	1
376	110	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	1
376	111	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT .....	1
376	112	PAOZZ	5310-00-849-8920	77272	114C1329-1	..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
376	113	PAOZZ	3120-00-882-8132	77272	114C1216-4	..BUSHING,SLEEVE .....	1
376	114	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS .....	1
376	115	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT .....	1
376	116	PAOZZ	5306-00-121-8850	96906	MS27576-4-25	..BOLT,CLOSE TOLERANC .....	1
376	117	PAOZZ	5365-01-122-0651	77272	145C3048-4	..SPACER,SLEEVE .....	1
376	118	PAOOO	1560-01-116-4215	77272	145C1333-1	..BELL CRANK ASSY,YAW .....	1
376	119	PAOZZ	3110-00-106-8828	96906	MS27646-42	..BEARING,BALL,AIRFRA .....	1
376	120	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	...BUSHING,SLEEVE .....	1
376	121	PAOZZ	3120-00-661-5423	80205	NAS77-4-014	...BUSHING,SLEEVE .....	1
376	122	PAOZZ	3120-00-516-2434	80205	NAS75-4-011	...BUSHING,SLEEVE .....	1
376	123	PAOZZ	3120-00-661-4185	80205	NAS77-4-011	...BUSHING,SLEEVE .....	2
376	124	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE .....	1
376	125	PAOOO	1680-01-116-4318	77272	145C1332-1	..BELL CRANK .....	1
376	126	PAOZZ	3110-00-106-8828	96906	MS27646-42	...BEARING,BALL,AIRFRA .....	2
376	127	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE .....	2
376	128	PAOZZ	3120-00-516-2434	80205	NAS75-4-011	...BUSHING,SLEEVE .....	1
376	129	PAOZZ	3120-00-661-4201	80205	NAS77-4-010	...BUSHING,SLEEVE .....	1
376	130	PAOZZ	3120-01-396-2322	80205	NAS77-4-008	...BUSHING,SLEEVE .....	2
376	131	PAOOO	1560-01-116-4316	77272	145C1330-1	..BELL CRANK .....	1
376	132	PAOZZ	3110-00-106-8828	96906	MS27646-42	...BEARING,BALL,AIRFRA .....	2
376	133	PAOZZ	3120-00-661-4185	80205	NAS77-4-011	...BUSHING,SLEEVE .....	3
376	134	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE .....	3
376	135	PAOOO	1680-01-116-4317	77272	145C1331-1	..BELL CRANK .....	1
376	136	PAOZZ	3110-00-106-8828	96906	MS27646-42	...BEARING,BALL,AIRFRA .....	2
376	137	PAOZZ	3120-01-132-8650	77272	145C3048-3	...BUSHING,SLEEVE .....	1
376	138	PAOZZ	3120-00-287-6990	80205	NAS75-4-007	...BUSHING,SLEEVE .....	2
376	139	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	...BUSHING,SLEEVE .....	1
376	140	PAOZZ	3120-00-580-9480	80205	NAS75-4-016	...BUSHING,SLEEVE .....	2
376	141	PAOZZ	3120-00-661-5408	80205	NAS77-4-012	...BUSHING,SLEEVE .....	1
376	142	PAOZZ	1680-00-876-8766	77272	114C1217-1	..SHAFT ASSEMBLY,BELL .....	1
						<b>END OF FIGURE</b>	



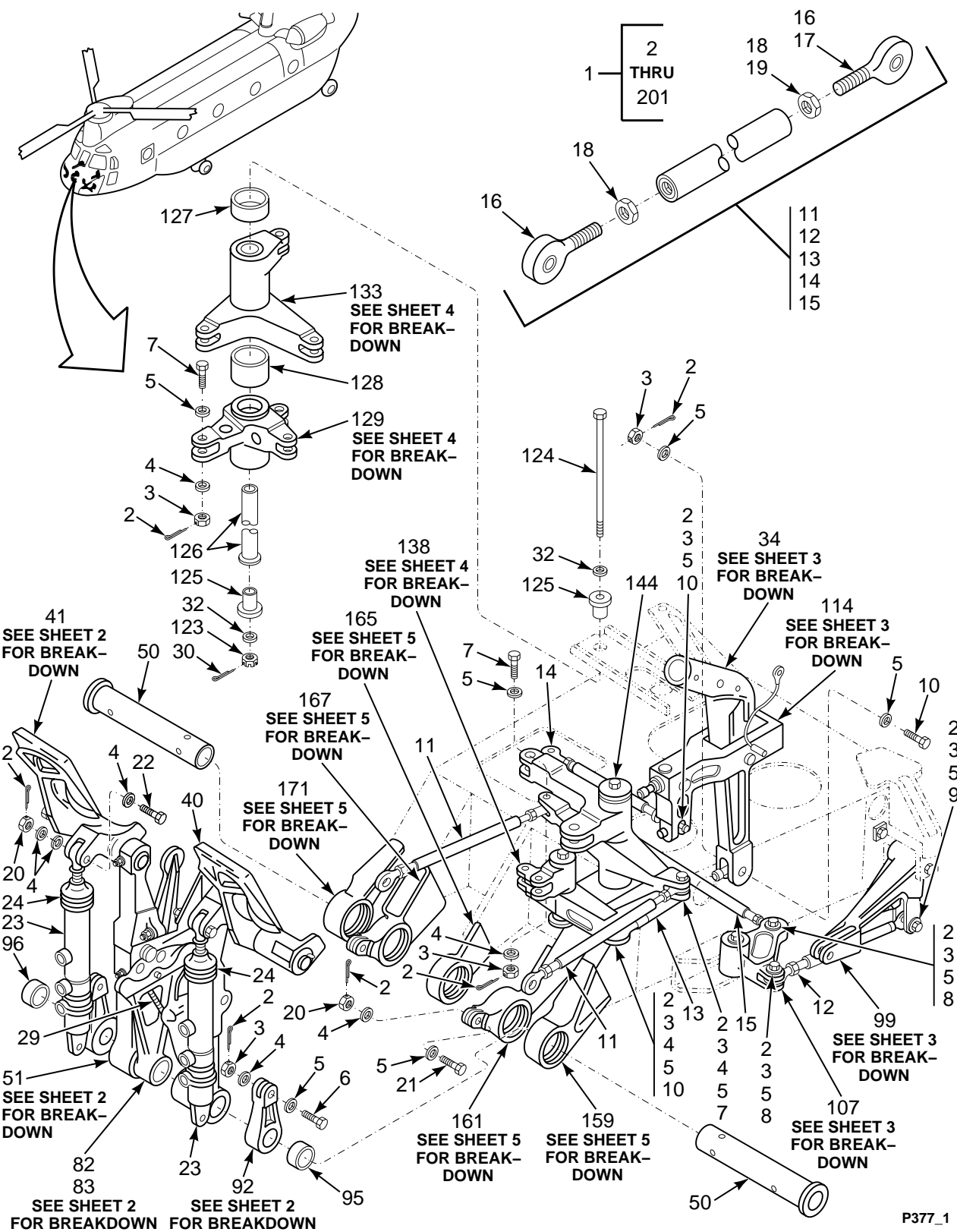


FIGURE 377. CONTROLS ASSY, COPILOT, COCKPIT (SHEET 1 OF 6)

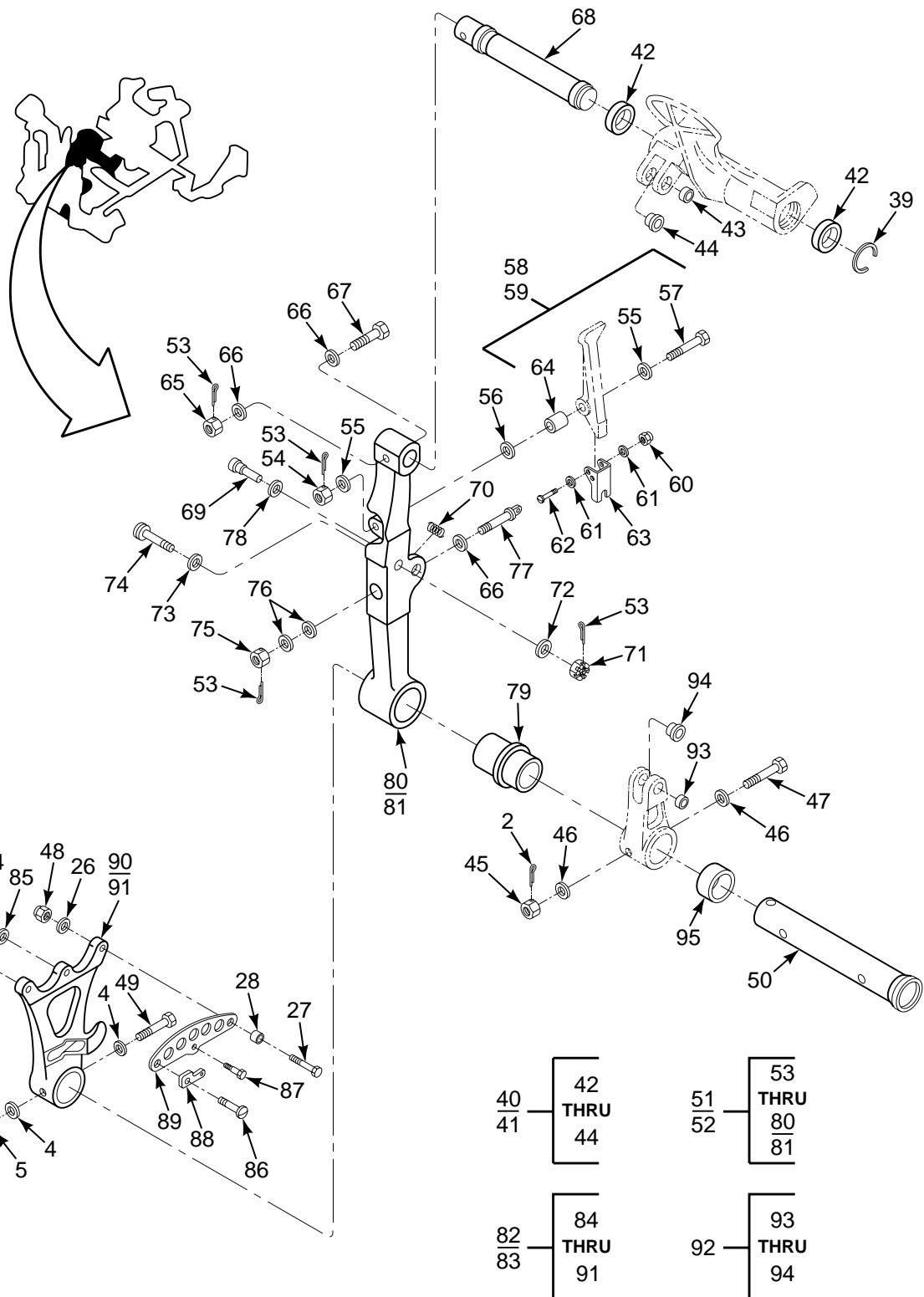


FIGURE 377. CONTROLS ASSY, COPILOT, COCKPIT (SHEET 2 OF 6)



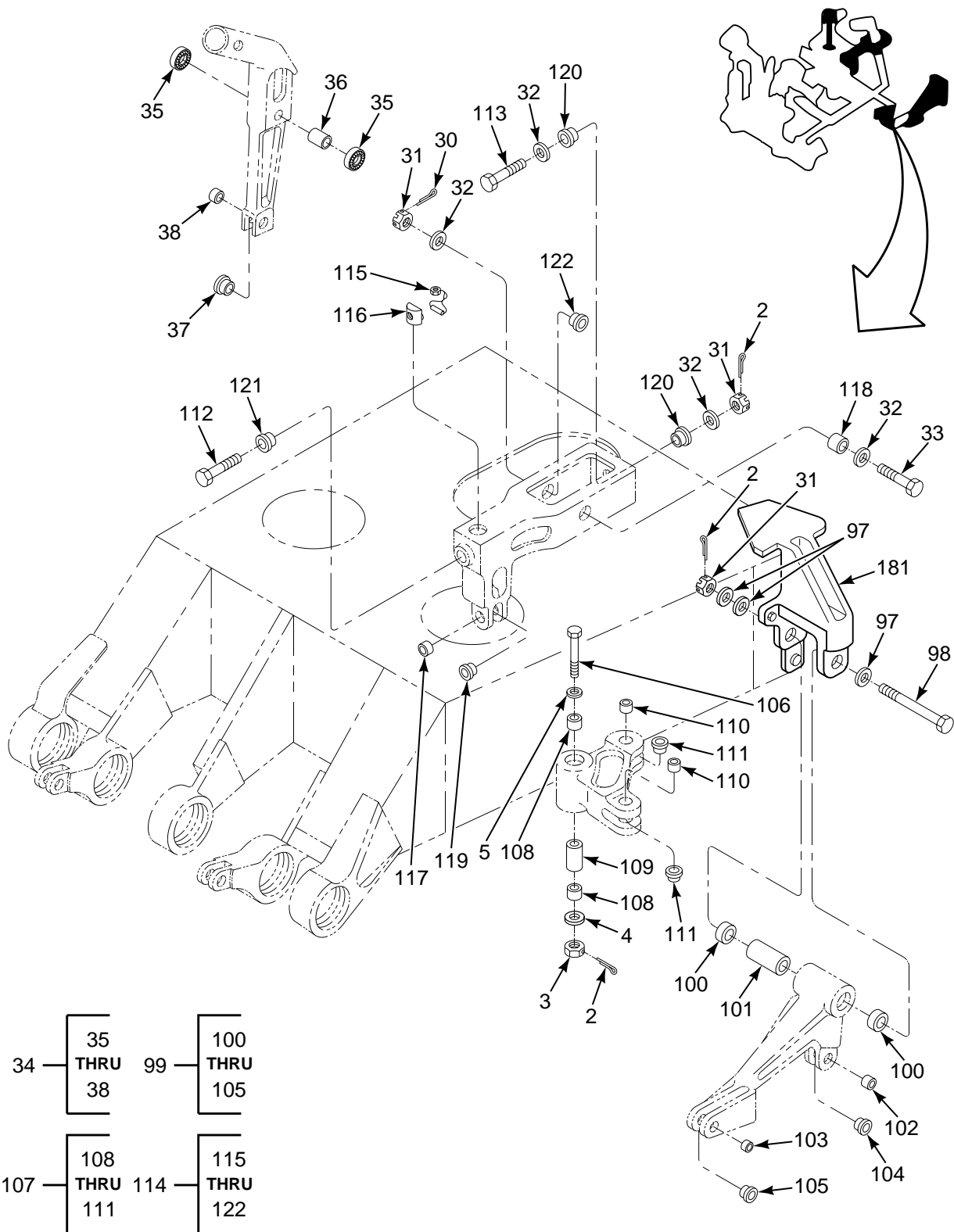


FIGURE 377. CONTROLS ASSY, COPILOT, COCKPIT (SHEET 3 OF 6)

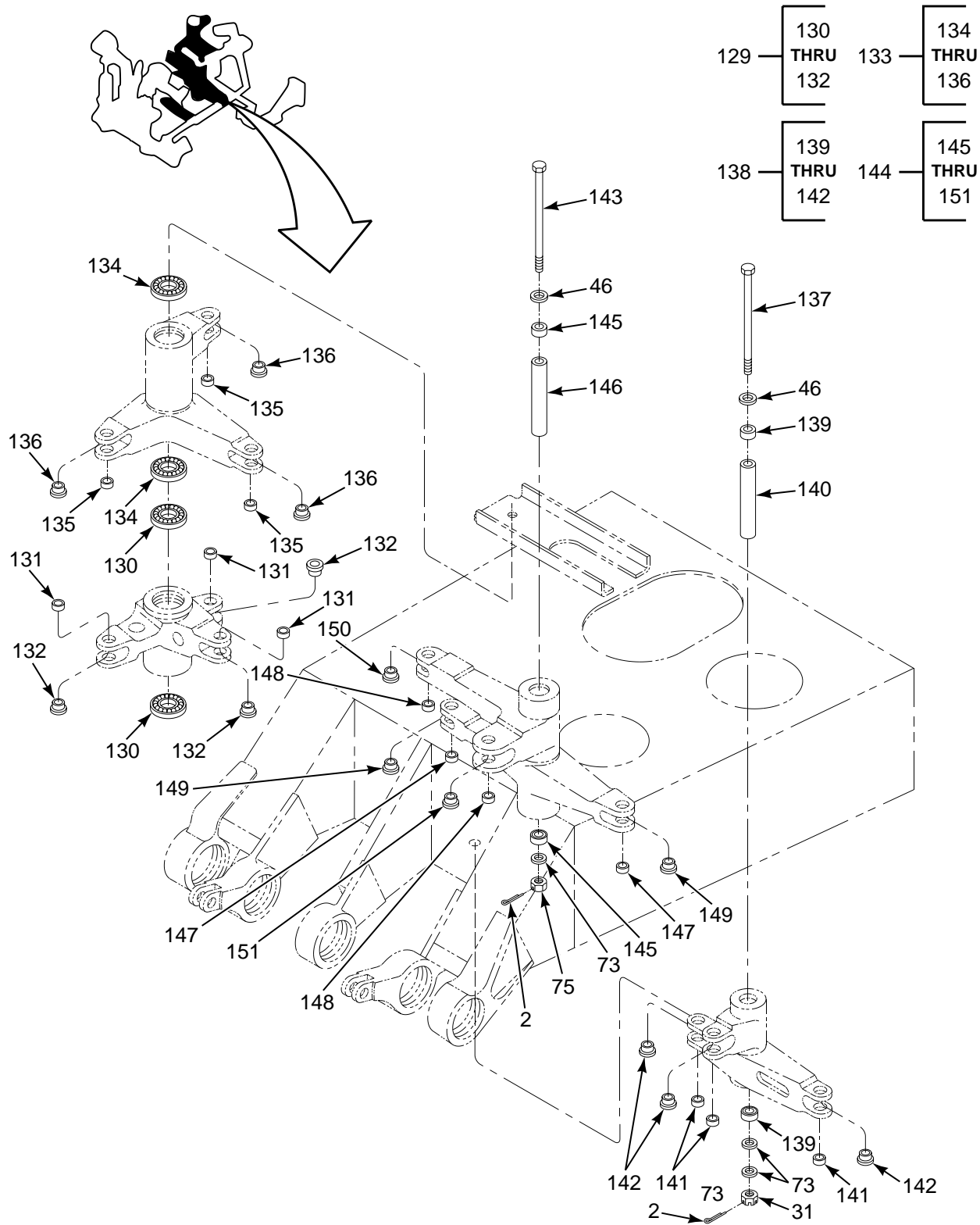


FIGURE 377. CONTROLS ASSY, COPILOT, COCKPIT (SHEET 4 OF 6)

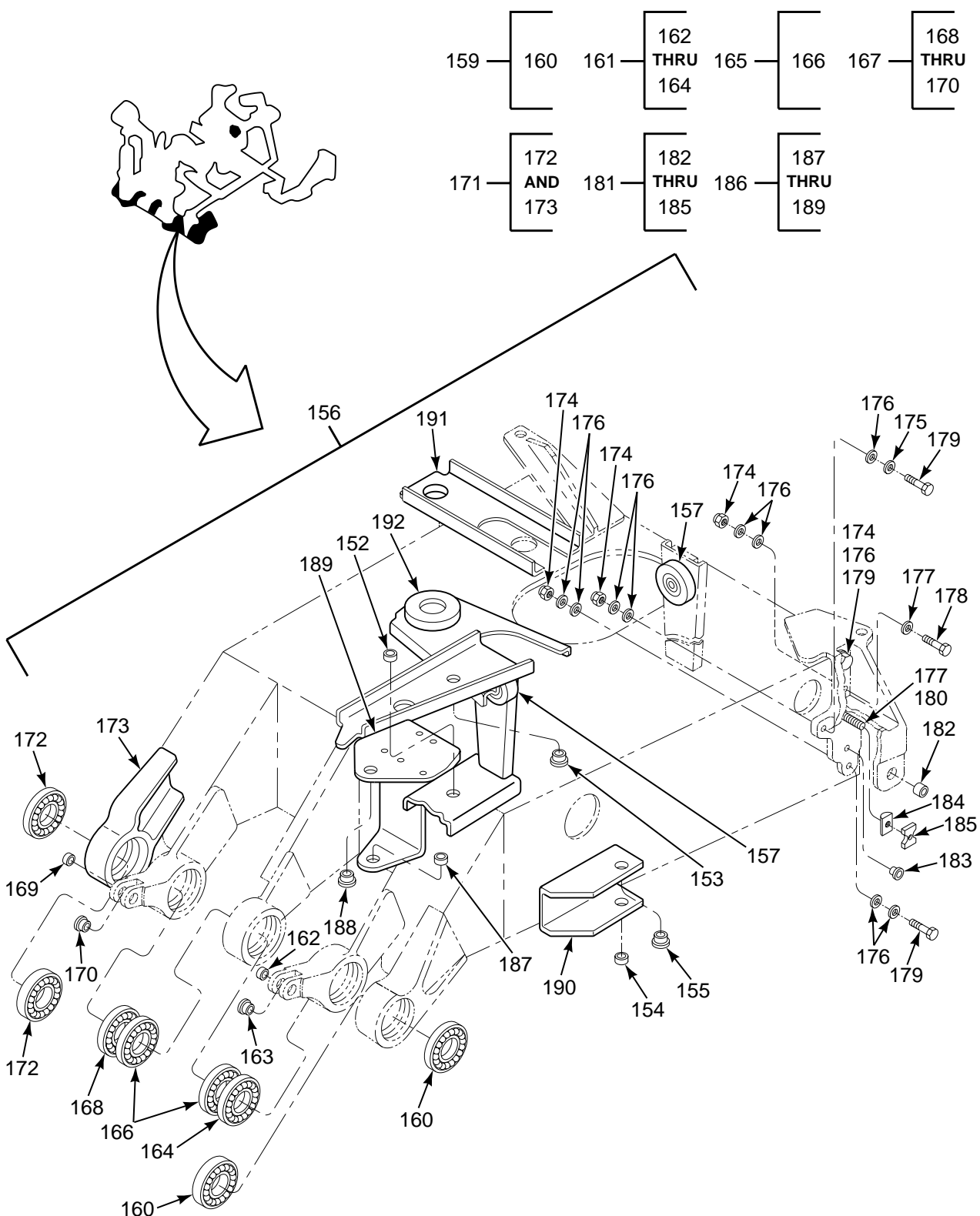


FIGURE 377. CONTROLS ASSY, COPILOT, COCKPIT (SHEET 5 OF 6)

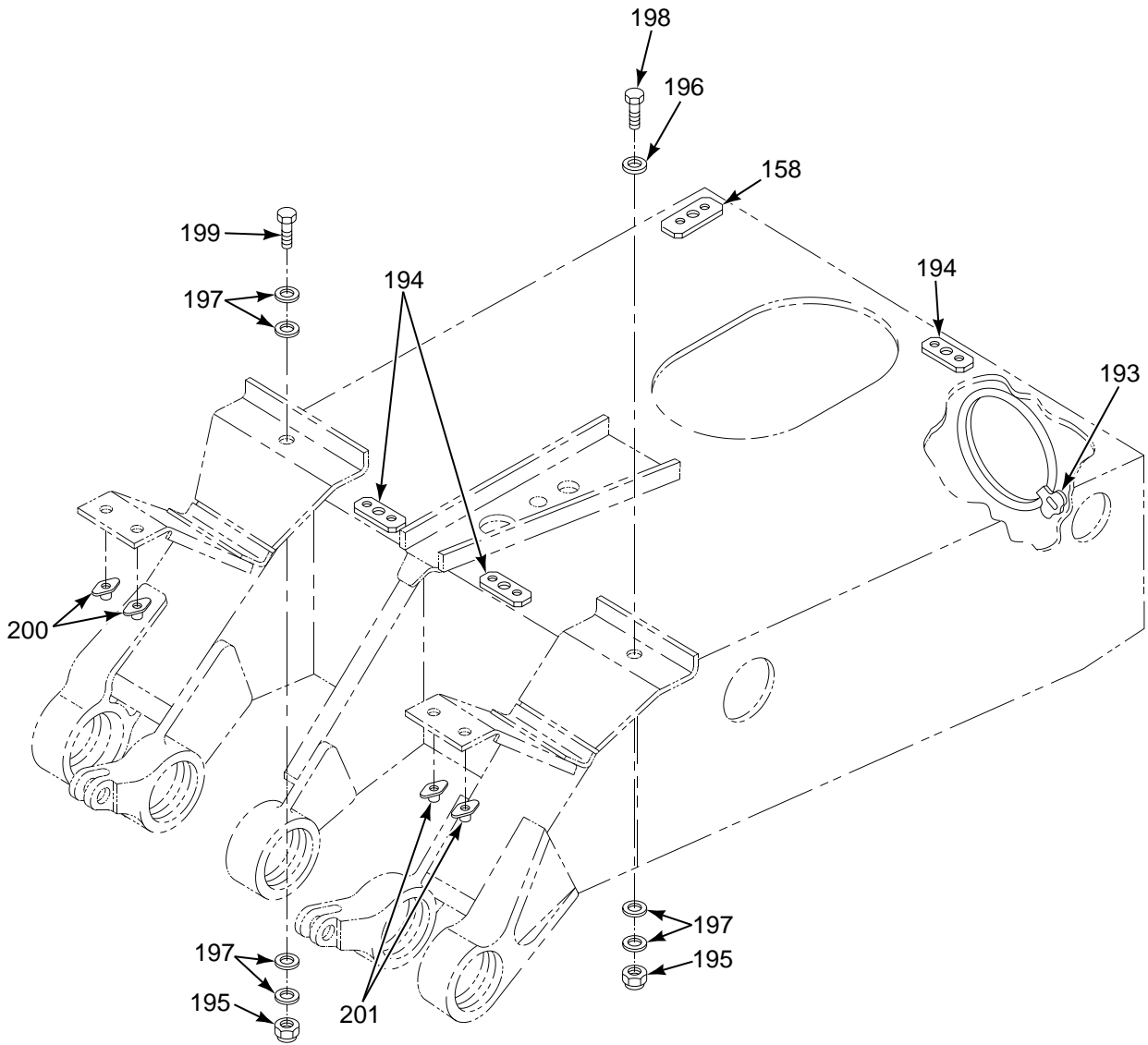


FIGURE 377. CONTROLS ASSY, COPILOT, COCKPIT (SHEET 6 OF 6)

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 UNIT
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS ASSEMBLY, COPILOT, COCKPIT</b></p>							
377	1	XDOOO	1680-01-302-9544	77272	114C1100-1	CONTROL ASSY CO-PIL SEE FIG 376 FOR NHA	1
377	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER	30
377	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	.NUT,SELF-LOCKING,AS	13
377	4	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT	1
377	5	PAOZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT	25
377	6	PAOZZ	5306-00-408-6864	96906	MS27576-4-19	.BOLT,CLOSE TOLERANC	2
377	7	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	.BOLT,CLOSE TOLERANC	3
377	8	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	.BOLT,CLOSE TOLERANC	2
377	9	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	.BOLT,CLOSE TOLERANC	1
377	10	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	.BOLT,CLOSE TOLERANC	4
377	11	PAOZZ	3040-00-862-9270	77272	114C1014-1	.CONNECTING LINK,RIG	2
377	12	PAOOO	3040-00-862-9273	77272	114C1014-3	.CONNECTING LINK,RIG	1
377	13	PAOOO	3040-00-057-7923	77272	114C1014-21	.CONNECTING LINK,RIG	1
377	14	PAOZZ	3040-00-862-9272	77272	114C1014-2	.CONNECTING LINK,RIG	1
377	15	PAOOO	3040-00-446-2859	77272	114C1014-22	.CONNECTING LINK,RIG	1
377	16	PAOZZ	3110-01-096-0895	77272	114CS103-4	.BEARING,ROLLER,ROD	3
377	17	PAOZZ	3110-00-088-8626	77272	114CS103-2	.BEARING,ROLLER,ROD U/O PN 114C1014-21	1
377	18	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON	3
377	19	PAOZZ	5310-00-596-8422	88044	AN316-5R	.NUT,PLAIN,HEXAGON U/O PN 114C1014-21	1
377	20	PAOZZ	5310-00-961-8390	96906	MS17825-4	.NUT,SELF-LOCKING,SL	8
377	21	PAOZZ	5306-00-180-1738	88044	AN174-12	.BOLT,CLOSE TOLERANC	2
377	22	PAOZZ	5306-00-174-4114	88044	AN174H14	.BOLT,CLOSE TOLERANC	2
377	23	PAOFF	1630-00-056-2329	77272	114HS105-6	.CYLINDER ASSEMBLY,H SEE FIG 265 FOR BKDN	2
377	24	PAOZZ	1630-00-237-3030	77272	114H1019-1	.SCUPPER,MASTER BRAK	2
377	26	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT	2
377	27	PAOZZ	5305-00-705-1640	96906	MS24694S58	.SCREW,MACHINE	2
377	28	PAOZZ	5310-00-919-3476	77272	114C1118-2	.WASHER,RECESSED	2
377	29	PBOZZ	5360-00-856-1114	77272	114C1126-1	.SPRING,HELICAL,EXTE	2
377	30	PAOZZ	5315-00-241-7330	10001	12Z48PC426	.PIN,COTTER	2
377	31	PAOZZ	5310-00-004-5118	96906	MS21224-6	.NUT,SELF-LOCKING,AS	1
377	32	PAFZZ	5310-00-167-0837	88044	AN960-616L	.WASHER,FLAT	4
377	33	PAOZZ	5306-00-460-8554	96906	MS27576-6-46	.BOLT,CLOSE TOLERANC	1
377	34	PAOZZ	1680-01-105-1727	77272	414C1130-1	.LEVER,REMOTE CONTRO	1
377	35	PAOZZ	3110-00-034-5257	96906	MS27641-6	.BEARING,BALL,AIRFRA	2
377	36	XDOZZ		80205	NAS43DD6-54	.SPACER,SLEEVE	1
377	37	PAOZZ	3120-00-661-4181	80205	NAS77-4-013	.BUSHING,SLEEVE	1
377	38	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	.BUSHING,SLEEVE	1
377	39	PAOZZ	5325-00-804-2025	96906	MS16624-1087	.RING,RETAINING	2
377	40	PAOOO	1680-00-739-4873	77272	114C1140-11	.PEDAL,CONTROL	1
377	41	PAOOO	1680-00-739-4856	77272	114C1140-12	.PEDAL,CONTROL	1
377	42	PAOZZ	3110-00-606-8956	81343	MS27646-40	.BEARING,BALL,AIRFRA	2
377	43	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	.BUSHING,SLEEVE	1
377	44	PAOZZ	3120-00-661-5422	80205	NAS77-4-017	.BUSHING,SLEEVE	1
377	45	PAOZZ	5310-00-151-5430	96906	MS21224-5	.NUT,SELF-LOCKING,AS	6
377	46	PAOZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT	9
377	47	PAOZZ	5306-00-003-4113	96906	MS27576-5-33	.BOLT,CLOSE TOLERANC	2
377	48	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE	2
377	49	PAOZZ	5306-00-151-0330	88044	AN174H22	.BOLT,CLOSE TOLERANC	4
377	50	PBOZZ	3120-00-862-9279	77272	114C1120-1	.BUSHING,SLEEVE	2
377	51	XDOOO	1680-01-306-1317	77272	114C1122-1	.POST ASSY, LEFT	1
377	52	XDOOO	1680-01-450-8236	77272	114C1122-2	.POST ASSY,RIGHT	1
377	53	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER	4
377	54	PAOZZ	5310-00-167-1285	88044	AN310-4	.NUT,PLAIN,CASTELLAT	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
377	55	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	2
377	56	PAOZZ	5310-00-167-0740	80205	NAS1159D0463H	..WASHER,FLAT	1
377	57	XDOZZ	5306-00-180-1711	88044	AN174-17	..BOLT,CLOSE TOLERANC	1
377	58	PAOOO	1680-00-956-9898	77272	114C1124-5	..LEVER ASSY,PEDAL AD	1
377	59	PAOOO	1680-00-996-3911	77272	114C1124-6	..LEVER ASSY,PEDAL AD	1
377	60	PAOZZ	5310-00-497-3889	88044	AN365-640A	..NUT,SELF-LOCKING,HE	2
377	61	PAOZZ	5310-00-167-0832	88044	AN960-6L	..WASHER,FLAT	4
377	62	PAOZZ	5306-00-245-3728	81352	AN21-13A	..BOLT,CLEVIS	2
377	63	PAOZZ	1680-00-996-3915	77272	114C1128-1	..CHANNEL,PEDAL ADJUS	1
377	64	PAOZZ	3120-00-661-7339	80205	NAS75-4-028	..BUSHING,SLEEVE	1
377	65	PAOZZ	5310-00-402-5711	96906	MS21224-3	..NUT,SELF-LOCKING,AS	1
377	66	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT	1
377	67	PAOZZ	5306-00-486-5619	96906	MS27576-3-25	..BOLT,CLOSE TOLERANC	1
377	68	PAOZZ	1680-00-987-7492	77272	114C1136-1	..SHAFT,PEDAL	1
377	69	PAOZZ	5315-00-996-7515	77272	114C1138-1	..PIN,SHOULDER,HEADED	1
377	70	PAOZZ	5360-00-863-1232	77272	114C1127-1	..SPRING,HELICAL,COMP	1
377	71	PAOZZ	5310-00-176-8109	88044	AN320-5	..NUT,PLAIN,SLOTTED H	1
377	72	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	..WASHER,FLAT	1
377	73	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT	1
377	74	XDOZZ		77272	114C1137-3	..GUIDE	1
377	75	PAOZZ	5310-00-285-2177	88044	AN320-3	..NUT,PLAIN,SLOTTED,H	1
377	76	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	5
377	77	PAOZZ	5306-00-638-2224	88044	AN42B15	..BOLT,EYE	1
377	78	PAOZZ	3120-00-517-8437	80205	NAS75-6-006	..BUSHING,SLEEVE	1
377	79	PAOZZ	5365-00-862-9295	77272	114C1121-1	..SPACER,SLEEVE	1
377	80	PBOZZ	1680-00-830-4327	77272	114C1142-1	..PEDAL POST,PILOT AN	1
377	81	PBOZZ	1560-00-830-4328	77272	114C1142-2	..PEDAL POST,RIGHT HA	1
377	82	AOOOO		77272	414C1123-1	..ARM ASSEMBLY,PEDAL	1
377	83	AOOOO		77272	414C1123-2	..ARM ASSEMBLY,PEDAL	1
377	84	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	2
377	85	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	2
377	86	PAOZZ	5306-00-151-1967	88044	AN23-15	..BOLT,CLEVIS	1
377	87	PAOZZ	5306-00-151-1964	88044	AN23-12	..BOLT,CLEVIS	1
377	88	XDOZZ		77272	114C1119-1	..STOP,PEDAL	1
377	89	PBOZZ	1680-00-996-3912	77272	114C1117-1	..PLATE,ADJUSTMENT	1
377	90	PBOZZ	1680-01-106-1907	77272	414C1123-3	..LEVER,PEDAL	1
377	91	PBOZZ	1680-00-862-9180	77272	414C1123-4	..ARM,PEDAL ADJUSTMEN R/H	1
377	92	PAOOO	1680-01-106-1908	77272	414C1150-1	..LEVER ASSEMBLY,PEDA	2
377	93	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	1
377	94	PAOZZ	3120-00-661-3905	80205	NAS77-4-024	..BUSHING,SLEEVE	1
377	95	PAOZZ	5365-00-849-7855	77272	114C1218-6	..SPACER,SLEEVE	1
377	96	XDOZZ		77272	114C1218-7	..SPACER,SLEEVE	1
377	97	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	..WASHER,FLAT	3
377	98	PAOZZ	5306-01-164-8515	96906	MS27576-5-48	..BOLT,CLOSE TOLERANC	1
377	99	PAOOO	1560-01-106-2267	77272	414C1161-1	..BELL CRANK	1
377	100	PAOZZ	3110-00-033-9851	96906	MS27641-5	..BEARING,BALL,AIRFRA	2
377	101	XDOZZ		80205	NAS43DD5-102	..SPACER,SLEEVE	1
377	102	PAOZZ	3120-00-287-6990	80205	NAS75-4-007	..BUSHING,SLEEVE	1
377	103	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	1
377	104	PAOZZ	3120-00-661-4185	80205	NAS77-4-011	..BUSHING,SLEEVE	1
377	105	PAOZZ	3120-00-662-6989	80205	NAS77-4-019	..BUSHING,SLEEVE	1
377	106	PAOZZ	5306-00-437-9512	96906	MS27576-4-39	..BOLT,CLOSE TOLERANC	1
377	107	PAOOO	1560-01-106-2268	77272	414C1163-1	..BELL CRANK	1
377	108	PAOZZ	3110-00-030-3381	96906	MS27641-4	..BEARING,BALL,AIRFRA	2
377	109	PAOZZ	5365-00-952-7484	80205	NAS43DD4-78	..SPACER,SLEEVE	1
377	110	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	2
377	111	PAOZZ	3120-00-661-5423	80205	NAS77-4-014	..BUSHING,SLEEVE	2
377	112	PAOZZ	5306-00-008-8853	77272	114CS129-2	..BOLT,SELF RETAINING	1
377	113	PAOZZ	5306-00-003-0644	96906	MS27576-5-26	..BOLT,CLOSE TOLERANC	1
377	114	PAOOO	1680-01-105-8792	77272	414C1131-1	..BELL CRANK	1
377	115	PAOZZ	5340-00-788-8385	80205	NAS578-5B	..RETAINER,NUT AND BO	1
377	116	PAOZZ	5310-00-839-2017	80205	NAS577B-5A	..NUT,SELF-LOCKING,BA	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
377	117	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	..BUSHING,SLEEVE	1
377	118	PAOZZ	3120-00-943-5508	80205	NAS75-6-020	..BUSHING,SLEEVE	1
377	119	PAOZZ	3120-00-287-9751	80205	NAS77-4-020	..BUSHING,SLEEVE	1
377	120	PAOZZ	3120-00-661-4374	80205	NAS77-5-027	..BUSHING,SLEEVE	2
377	121	PAOZZ	3120-00-826-5460	80205	NAS77-5-033	..BUSHING,SLEEVE	1
377	122	PAOZZ	3120-00-949-7744	80205	NAS77-6-058	..BUSHING,SLEEVE	1
377	123	PAOZZ	5310-00-176-8110	88044	AN320-6	..NUT,PLAIN,SLOTTED,H	1
377	124	PAOZZ	5306-00-007-5245	77272	114CS130-1	..BOLT ASSEMBLY,PAWL	1
377	125	PAOZZ	3120-00-163-2827	77272	114C1146-1	..BUSHING,SLEEVE	2
377	126	PAOZZ	3120-00-889-1301	77272	114C1145-1	..SHAFT,PEDALS,CONTRO	1
377	127	PAOZZ	5365-00-849-7856	77272	114C1218-4	..SPACER,SLEEVE	1
377	128	PAOZZ	3120-00-849-7854	77272	114C1216-5	..BUSHING,SLEEVE	1
377	129	PAOOO	1560-01-106-2270	77272	414C1160-1	..BELL CRANK	1
377	130	PAOZZ	3110-00-106-8826	96906	MS27646-41	..BEARING,BALL,AIRFRA	2
377	131	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	3
377	132	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	..BUSHING,SLEEVE	3
377	133	PAOZZ	1680-01-106-2269	77272	414C1168-1	..BELL CRANK	1
377	134	PAOZZ	3110-00-106-8826	96906	MS27646-41	..BEARING,BALL,AIRFRA	2
377	135	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	3
377	136	PAOZZ	3120-00-662-6989	80205	NAS77-4-019	..BUSHING,SLEEVE	3
377	137	PAOZZ	5306-00-004-7265	96906	MS27576-5-81	..BOLT,CLOSE TOLERANC	1
377	138	PAOOO	1680-01-105-5787	77272	414C1165-1	..BELL CRANK	1
377	139	PAOZZ	3110-00-033-9851	96906	MS27641-5	..BEARING,BALL,AIRFRA	2
377	140	XDOZZ		80205	NAS43DD5-232	..SPACER	1
377	141	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	3
377	142	PAOZZ	3120-00-287-9751	80205	NAS77-4-020	..BUSHING,SLEEVE	3
377	143	PAOZZ	5306-00-003-0645	96906	MS27576-5-106	..BOLT,CLOSE TOLERANC	1
377	144	PAOOO	1560-01-105-8797	77272	414C1141-1	..BELL CRANK	1
377	145	PAOZZ	3110-00-033-9851	96906	MS27641-5	..BEARING,BALL,AIRFRA	2
377	146	PAOZZ	5365-01-168-1861	80205	NAS43DD5-340	..SPACER,SLEEVE	1
377	147	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	2
377	148	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	2
377	149	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	..BUSHING,SLEEVE	2
377	150	PAOZZ	3120-00-661-4251	80205	NAS77-4-018	..BUSHING,SLEEVE	1
377	151	PAOZZ	3120-00-661-3905	80205	NAS77-4-024	..BUSHING,SLEEVE	1
377	152	PAOZZ	3120-00-287-7933	80205	NAS75-5-008	..BUSHING,SLEEVE	1
377	153	PAOZZ	3120-00-517-8596	80205	NAS77-5-015	..BUSHING,SLEEVE	1
377	154	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	1
377	155	PAOZZ	3120-00-661-5408	80205	NAS77-4-012	..BUSHING,SLEEVE	1
377	156	XDODD		77272	114C1103-1	..SUPPORT ASSY CO-PIL	1
377	157	PAOZZ	3110-00-068-8119	96906	MS20218-2	..BEARING,BALL,BELL C	2
377	158	PAOZZ	5310-00-778-9480	96906	MS21061L3	..NUT,SELF-LOCKING,PL	1
377	159	PBDDD	1560-01-241-7462	77272	114C1110-1	..SUPPORT ASSY	1
377	160	PAOZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	2
377	161	PAOOO	1560-00-357-6541	77272	114C1112-6	..SUPPORT,BRAKE PEDAL	1
377	162	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
377	163	PAOZZ	3120-00-957-3759	77272	114C2020-418	...BUSHING,SLEEVE	1
377	164	PAOZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	1
377	165	PADDD	1560-01-438-3227	77272	114C1111-1	..FITTING,STRUCTURAL	1
377	166	PAOZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	1
377	167	PAOZZ	1560-00-357-6563	77272	114C1112-7	..SUPPORT,BRAKE PEDAL	1
377	168	PAOZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	1
377	169	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
377	170	PAOZZ	3120-00-957-3759	77272	114C2020-418	...BUSHING,SLEEVE	1
377	171	PADDD	1680-00-941-5612	77272	114C1110-2	..SUPPORT,PEDAL SHAFT	1
377	172	PAOZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	2
377	173	XDOZZ	1560-00-361-0908	77272	114C1110-4	...SUPPORT,END,PEDAL S	1
377	174	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	4
377	175	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	1
377	176	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	15
377	177	PAOZZ		88044	AN970-10L	..WASHER,FLAT	2
377	178	PAOZZ	5306-00-141-4524	88044	AN173H6A	..BOLT,CLOSE TOLERANC	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
377	179	PAOZZ	5306-00-182-1520	88044	AN173-7A	..BOLT,CLOSE TOLERANC .....	2
377	180	PAOZZ	5306-00-550-3405	88044	AN173H10A	..BOLT,CLOSE TOLERANC .....	1
377	181	PBOOO	1680-01-437-4094	77272	114C1114-1	..SUPPORT ASSEMBLY,FL .....	1
377	182	PAOZZ	3120-00-287-7933	80205	NAS75-5-008	...BUSHING,SLEEVE .....	1
377	183	PAOZZ	3120-00-661-4356	80205	NAS77-5-024	...BUSHING,SLEEVE .....	1
377	184	XDOZZ		72962	2452-02	...NUT,SELF-LOCKING,BA .....	1
377	185	PAOZZ	5340-00-673-6164	72962	2452-02RET	...RETAINER,NUT AND BO .....	1
377	186	XDDDD		77272	114C1113-6	..SUPPORT ASSEMBLY .....	1
377	187	PAOZZ	3120-00-585-4766	80205	NAS75-5-010	...BUSHING,SLEEVE .....	1
377	188	PAOZZ	3120-00-288-2243	80205	NAS77-5-013	...BUSHING,SLEEVE .....	1
377	189	PBDZZ		77272	114C1113-7	...SUPPORT,PITCH INPUT .....	1
377	190	XDOZZ		77272	114C1115-3	..SUPPORT,THRUST IDLE .....	1
377	191	XDOZZ		77272	114C1116-1	..SPACER,SLEEVE .....	1
377	192	PAOZZ	5342-00-873-8029	77272	114C1116-2	..FLANGE,SHAFT SUPPOR .....	1
377	193	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	..NUT,SELF-LOCKING,PL .....	1
377	194	PAOZZ	5310-00-777-5791	80205	MS21059L3	..NUT,SELF-LOCKING,PL .....	3
377	195	PAOZZ	5310-00-903-8282	96906	MS21083N4	..NUT,SELF-LOCKING,HE .....	1
377	196	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	1
377	197	PAOZZ	5310-00-187-2354	88044	AN960PD416	..WASHER,FLAT .....	6
377	198	XDOZZ		88044	AN174-10A	..BOLT,CLOSE TOLERANC .....	1
377	199	PAOZZ	5306-00-727-6788	88044	AN174-11A	..BOLT,MACHINE .....	1
377	200	PADZZ	5325-00-638-8088	71286	212-12S	...RECEPTACLE,TURNL .....	2
377	201	PADZZ	5325-00-638-8088	71286	212-12S	...RECEPTACLE,TURNL .....	2
<b>END OF FIGURE</b>							



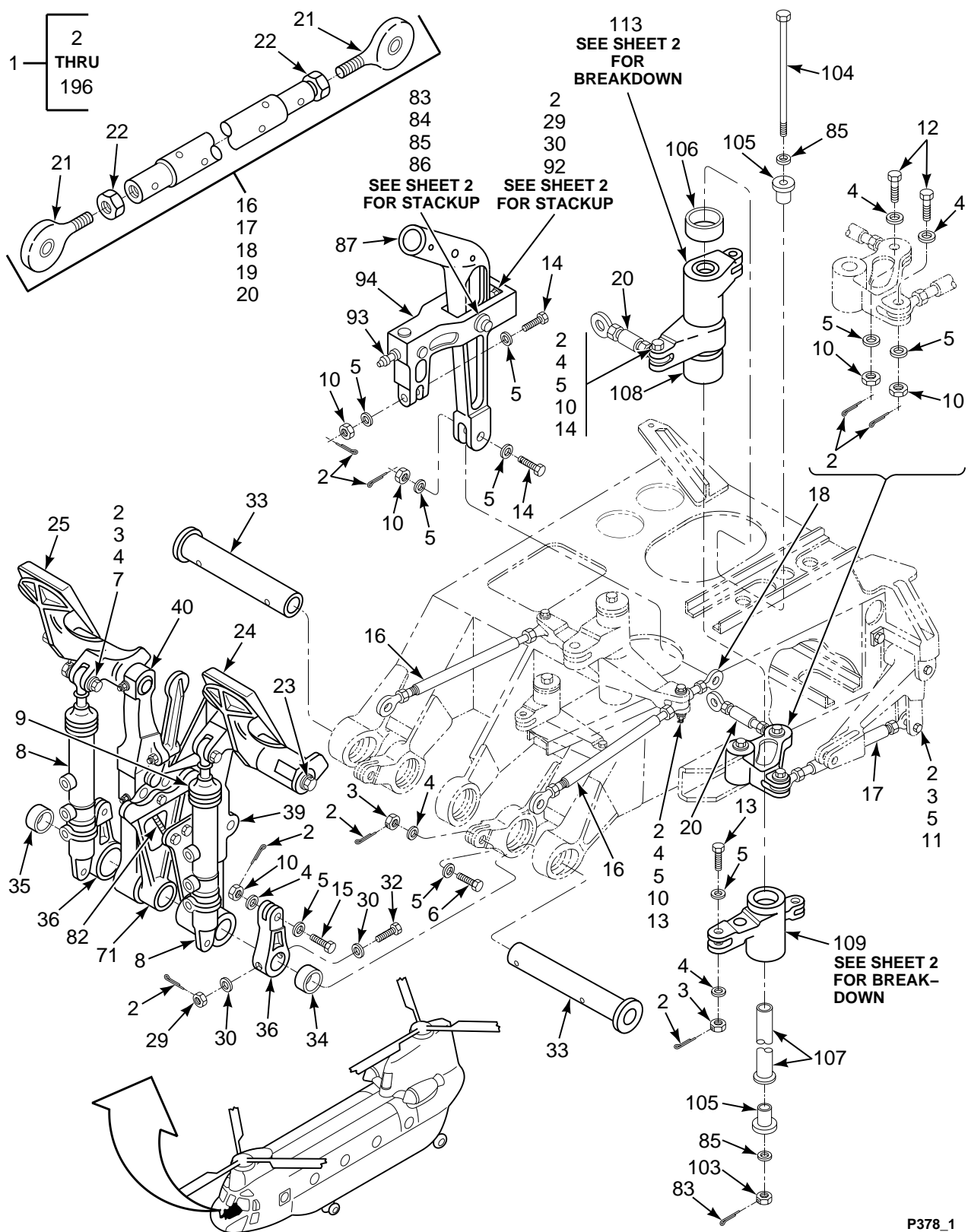


FIGURE 378. CONTROLS ASSY, PILOT, COCKPIT (SHEET 1 OF 6)

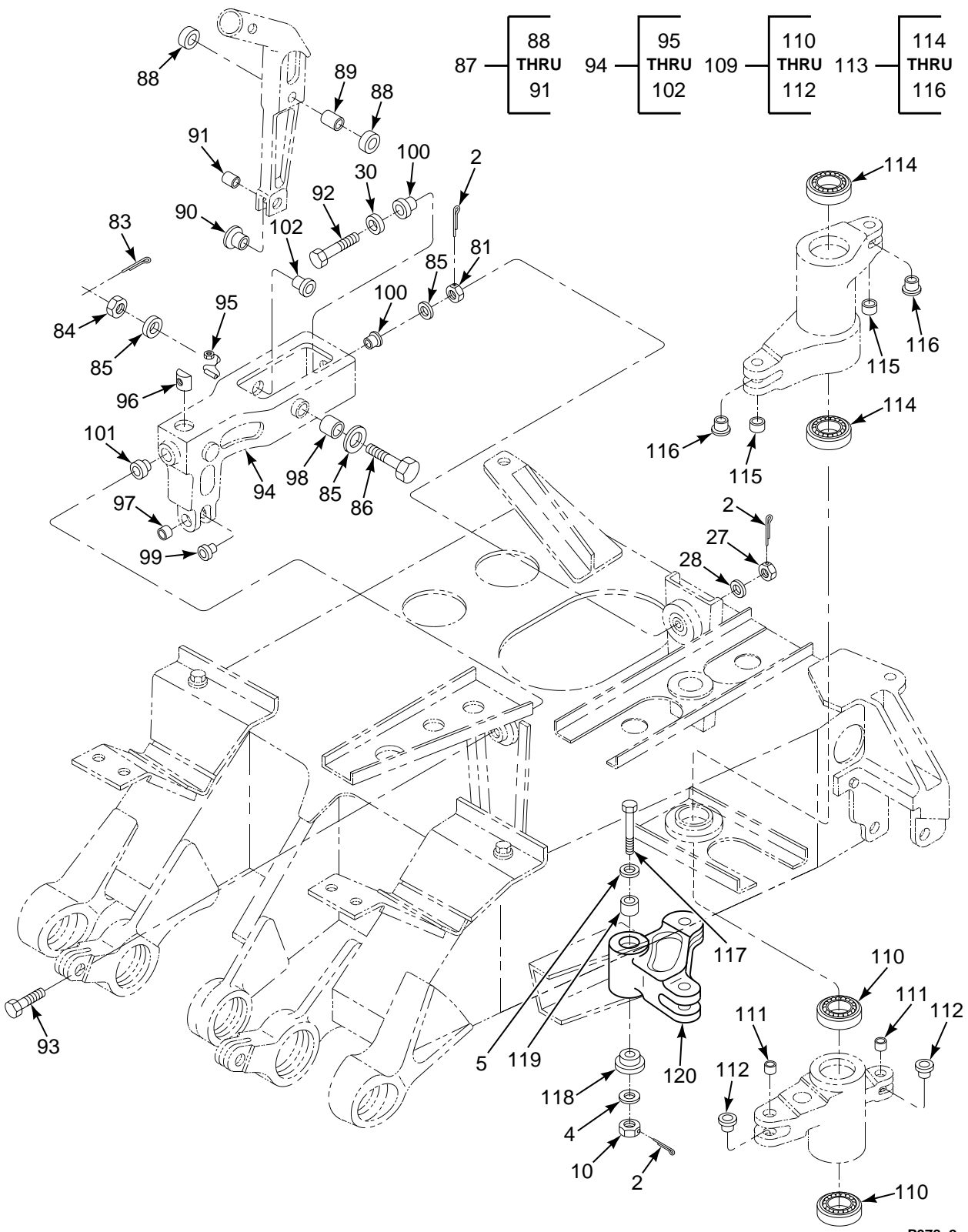


FIGURE 378. CONTROLS ASSY, PILOT, COCKPIT (SHEET 2 OF 6)

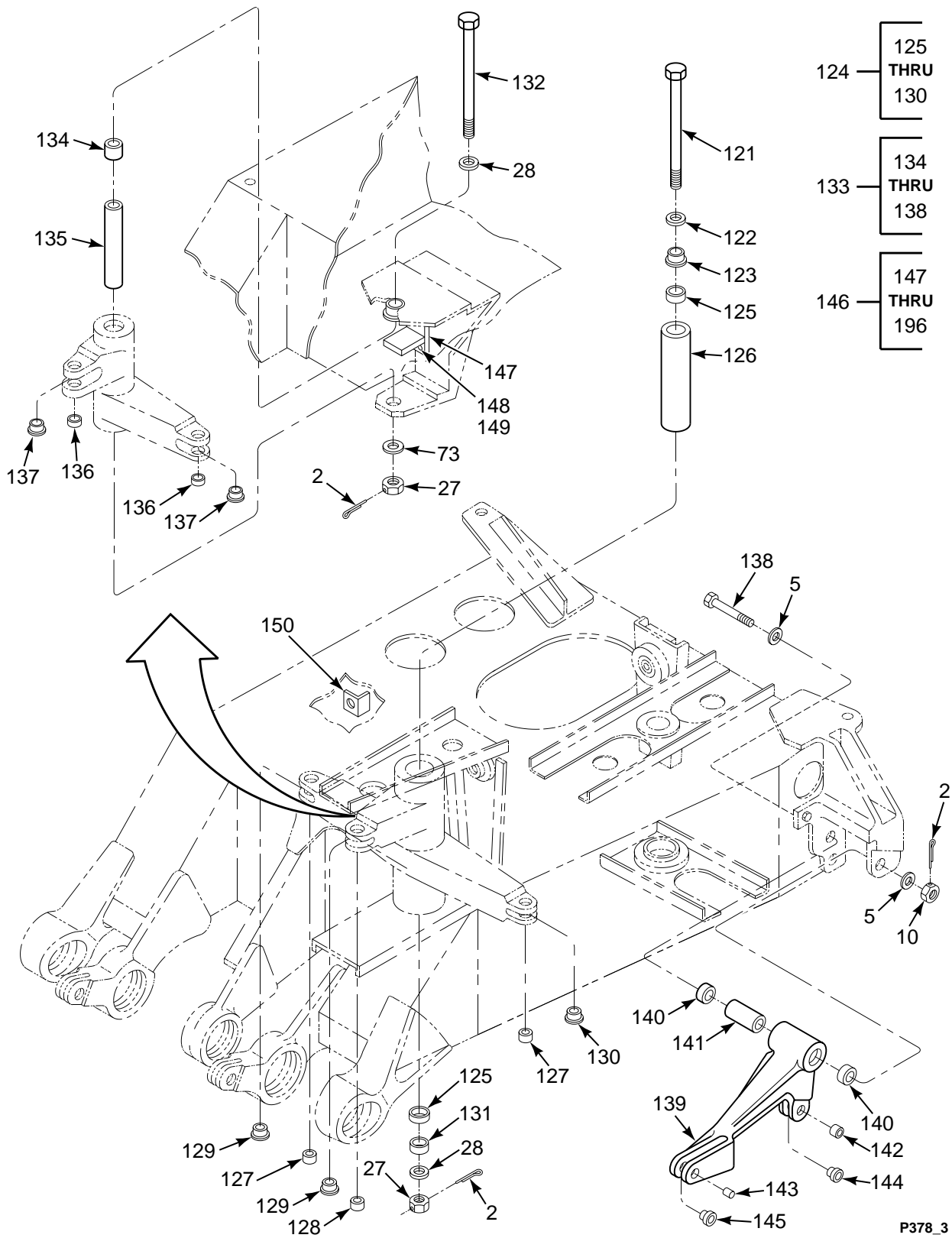


FIGURE 378. CONTROLS ASSY, PILOT, COCKPIT (SHEET 3 OF 6)

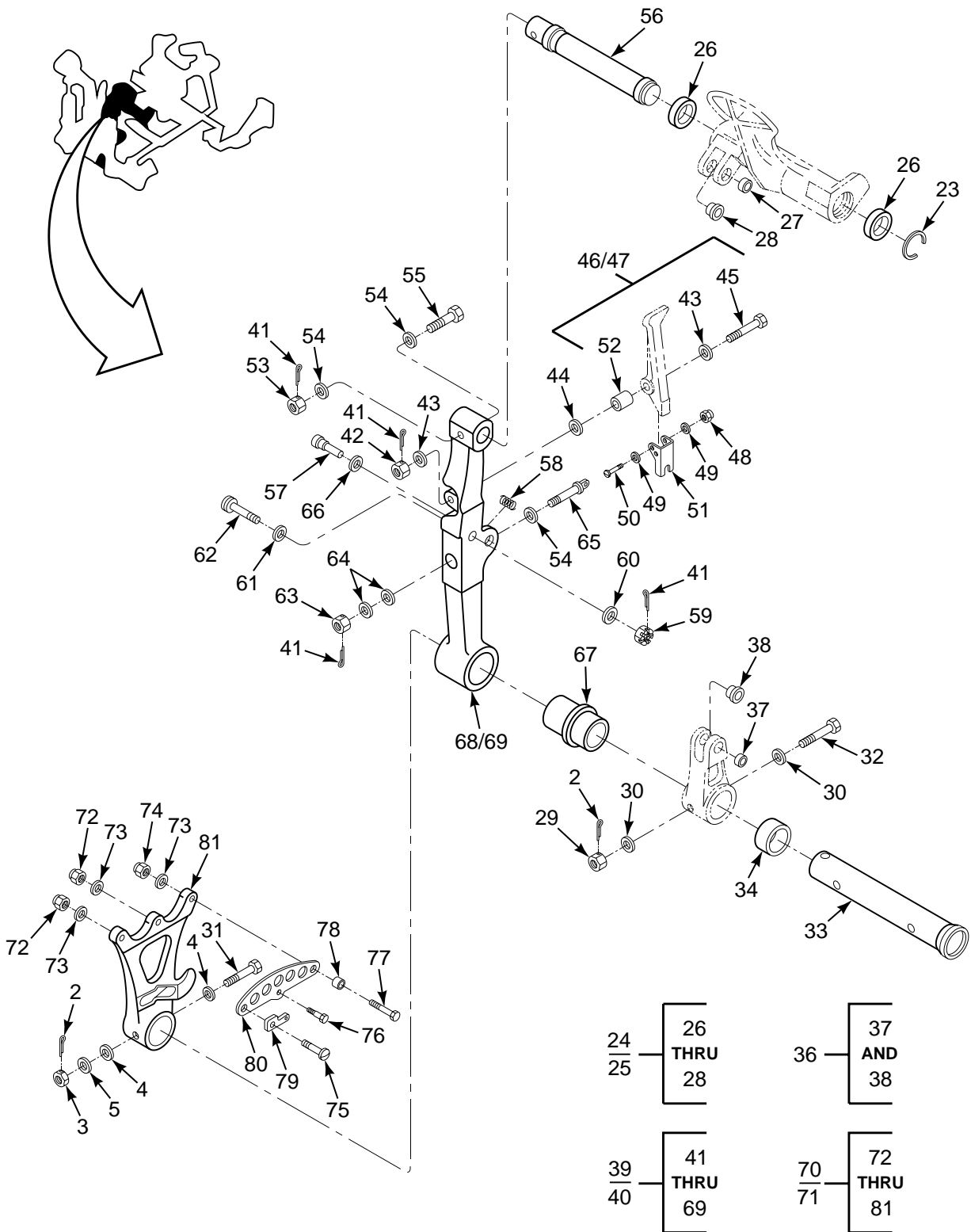


FIGURE 378. CONTROLS ASSY, PILOT, COCKPIT (SHEET 4 OF 6)

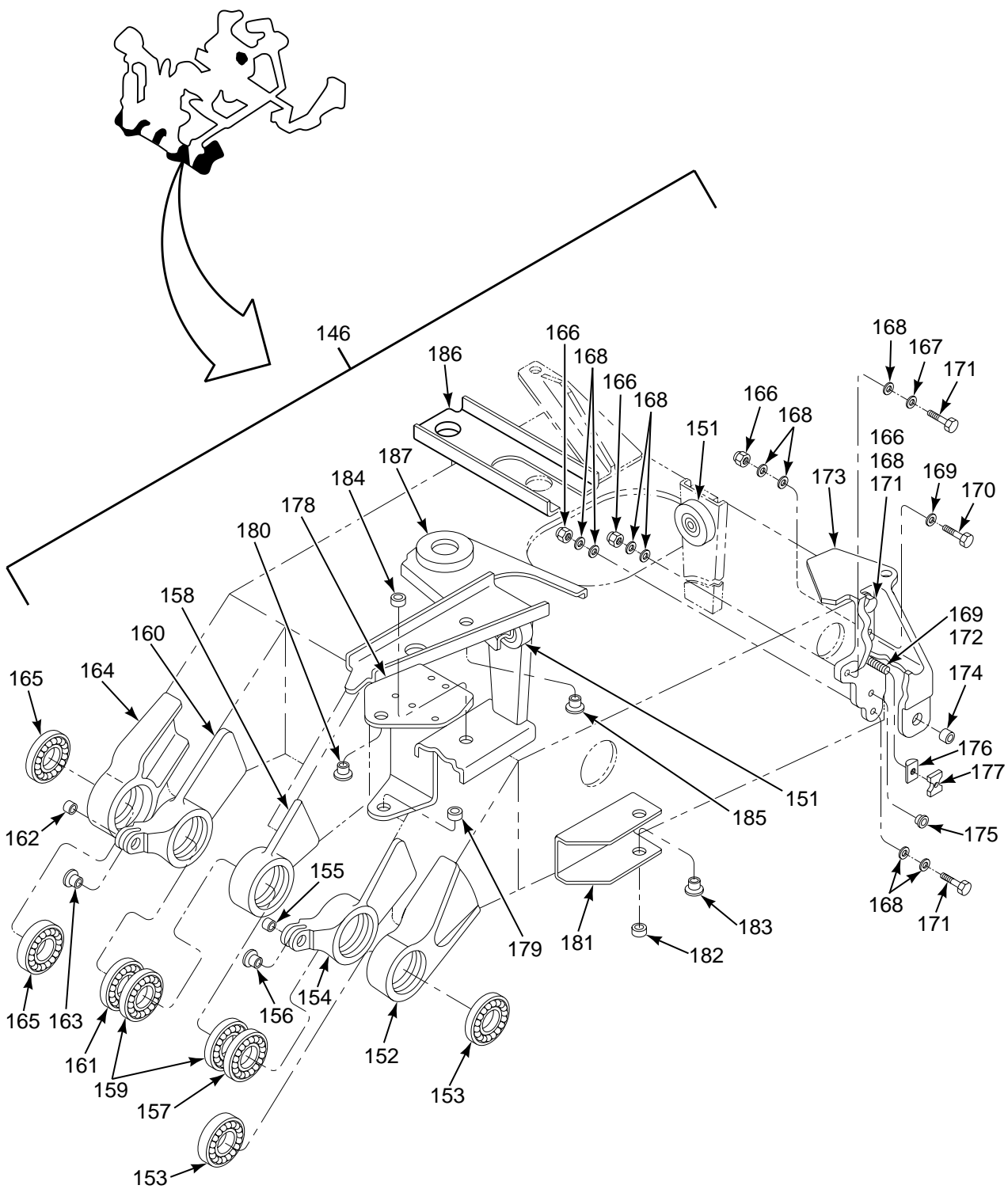


FIGURE 378. CONTROLS ASSY, PILOT, COCKPIT (SHEET 5 OF 6)

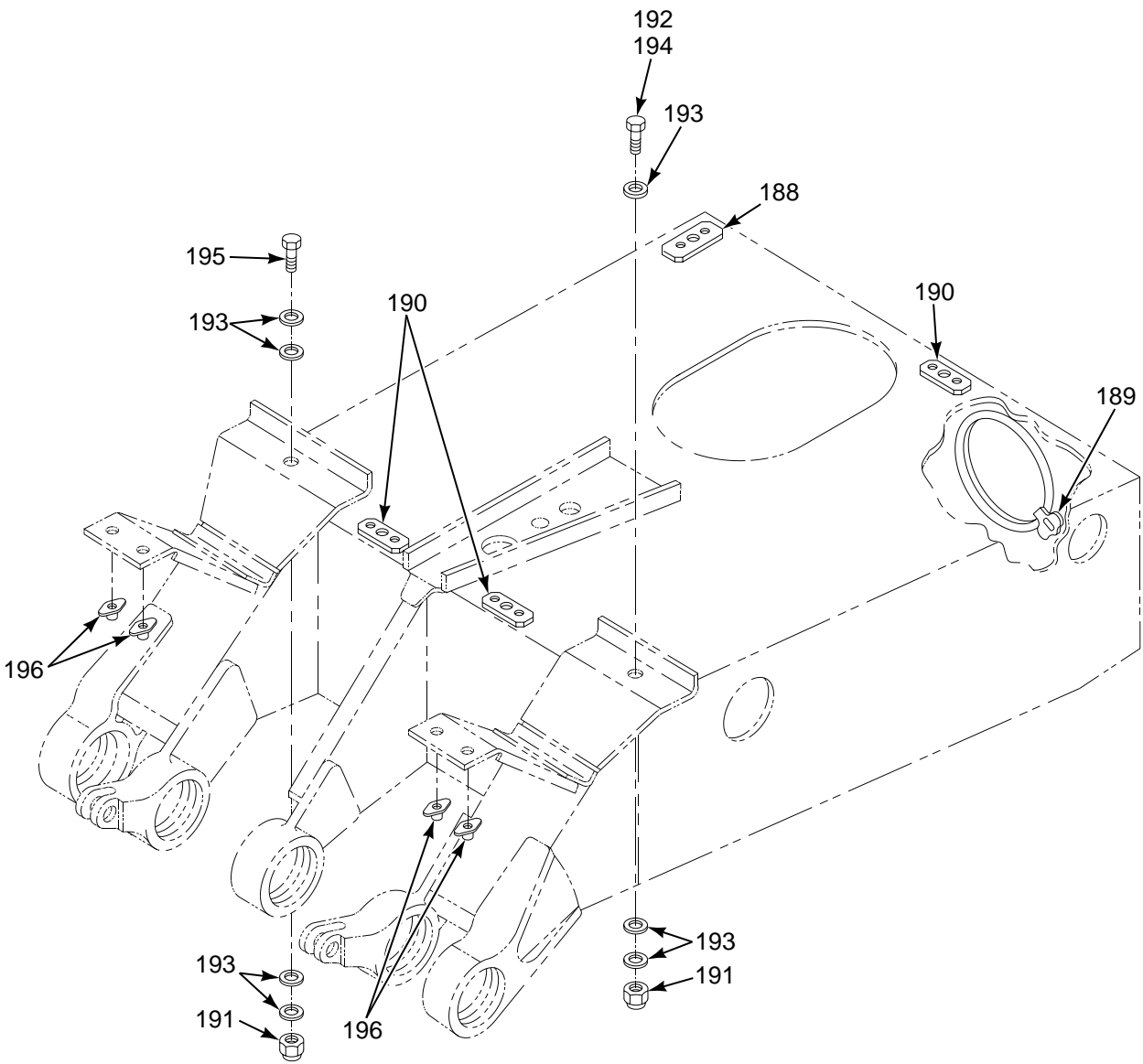


FIGURE 378. CONTROLS ASSY, PILOT, COCKPIT (SHEET 6 OF 6)

**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 UNIT
						<b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS ASSEMBLY, PILOT, COCKPIT</b>	
378	1	XDOOO		77272	145C1305-1	CONTROLS ASSY,PILOT SEE FIGURE 376 FOR NHA	1
378	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER	27
378	3	PAOZZ	5310-00-961-8390	96906	MS17825-4	..NUT,SELF-LOCKING,SL	8
378	4	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	22
378	5	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT	24
378	6	XDOZZ	5306-00-180-1738	88044	AN174-12	..BOLT,CLOSE TOLERANC	2
378	7	PAOZZ	5306-00-174-4114	88044	AN174H14	..BOLT,CLOSE TOLERANC	2
378	8	PAOFF	1630-00-056-2329	77272	114HS105-6	..CYLINDER ASSEMBLY,H	2
378	9	PAOZZ	1630-00-237-3030	77272	114H1019-1	..SCUPPER,MASTER BRAK	2
378	10	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS	13
378	11	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	..BOLT,CLOSE TOLERANC	1
378	12	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	..BOLT,CLOSE TOLERANC	2
378	13	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	..BOLT,CLOSE TOLERANC	3
378	14	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	..BOLT,CLOSE TOLERANC	4
378	15	PAOZZ	5306-00-408-6864	96906	MS27576-4-19	..BOLT,CLOSE TOLERANC	2
378	16	PAOZZ	3040-00-862-9270	77272	114C1014-1	..CONNECTING LINK,RIG	2
378	17	PAOOO	3040-00-862-9273	77272	114C1014-3	..CONNECTING LINK,RIG	1
378	18	PAOOO	3040-00-057-7923	77272	114C1014-21	..CONNECTING LINK,RIG	1
378	19	PAOOZ	3040-00-862-9277	77272	114C1015-1	..CONNECTING LINK,RIG	1
378	20	PAOOO	3040-00-862-9278	77272	114C1015-2	..CONNECTING LINK,RIG	1
378	21	PAOZZ	3110-01-096-0895	77272	114CS103-4	..BEARING,ROLLER,ROD	2
378	22	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON	2
378	23	PAOZZ	5325-00-804-2025	80205	NAS670-87	..RING,RETAINING	2
378	24	PAOOO	1680-00-739-4873	77272	114C1140-11	..PEDAL,CONTROL	1
378	25	PAOOO	1680-00-739-4856	77272	114C1140-12	..PEDAL,CONTROL	1
378	26	PAOZZ	3110-00-606-8956	81343	MS27646-40	..BEARING,BALL,AIRFRA	2
378	27	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	..BUSHING,SLEEVE	1
378	28	PAOZZ	3120-00-661-5422	80205	NAS77-4-017	..BUSHING,SLEEVE	1
378	29	PAOZZ	5310-00-151-5430	96906	MS21224-5	..NUT,SELF-LOCKING,AS	6
378	30	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT	9
378	31	PAOZZ	5306-00-151-0330	88044	AN174H22	..BOLT,CLOSE TOLERANC	4
378	32	PAOZZ	5306-00-003-4113	96906	MS27576-5-33	..BOLT,CLOSE TOLERANC	2
378	33	PAOZZ	3120-00-862-9279	77272	114C1120-1	..BUSHING,SLEEVE	2
378	34	PAOZZ	5365-00-849-7855	77272	114C1218-6	..SPACER,SLEEVE	1
378	35	XDOZZ		77272	114C1218-7	..SPACER,SLEEVE	1
378	36	PAOOO	1680-01-106-1908	77272	414C1150-1	..LEVER ASSEMBLY,PEDA	2
378	37	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	2
378	38	PAOZZ	3120-00-661-3905	80205	NAS77-4-024	..BUSHING,SLEEVE	1
378	39	XDOOO	1680-01-306-1317	77272	114C1122-1	..POST ASSY	2
378	40	XDOOO	1680-01-450-8236	77272	114C1122-2	..POST ASSY,RIGHT	1
378	41	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER	4
378	42	PAOZZ	5310-00-167-1285	88044	AN310-4	..NUT,PLAIN,CASTELLAT	1
378	43	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	2
378	44	PAOZZ	5310-00-167-0740	80205	NAS1159D0463H	..WASHER,FLAT	1
378	45	XDOZZ	5306-00-180-1711	88044	AN174-17	..BOLT,CLOSE TOLERANC	1
378	46	PAOOO	1680-00-956-9898	77272	114C1124-5	..LEVER ASSY,PEDAL AD	1
378	47	PAOOO	1680-00-996-3911	77272	114C1124-6	..LEVER ASSY,PEDAL AD	1
378	48	PAOZZ	5310-00-497-3889	88044	AN365-640A	..NUT,SELF-LOCKING,HE	2
378	49	PAOZZ	5310-00-167-0832	88044	AN960-6L	..WASHER,FLAT	4
378	50	PAOZZ	5306-00-245-3728	81352	AN21-13A	...BOLT,CLEVIS	2
378	51	PAOZZ	1680-00-996-3915	77272	114C1128-1	...CHANNEL,PEDAL ADJUS	1
378	52	PAOZZ	3120-00-661-7339	80205	NAS75-4-028	...BUSHING,SLEEVE	1
378	53	PAOZZ	5310-00-402-5711	96906	MS21224-3	..NUT,SELF-LOCKING,AS	1
378	54	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT	2
378	55	PAOZZ	5306-00-486-5619	96906	MS27576-3-25	..BOLT,CLOSE TOLERANC	1
378	56	PAOZZ	1680-00-987-7492	77272	114C1136-1	..SHAFT,PEDAL	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
378	57	PAOZZ	5315-00-996-7515	77272	114C1138-1	..PIN,SHOULDER,HEADED	1
378	58	PAOZZ	5360-00-863-1232	77272	114C1127-1	..SPRING,HELICAL,COMP	1
378	59	PAOZZ	5310-00-176-8109	88044	AN320-5	..NUT,PLAIN,SLOTTED H	1
378	60	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	5
378	61	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT	1
378	62	XDOZZ		77272	114C1137-3	..GUIDE	1
378	63	PAOZZ	5310-00-285-2177	88044	AN320-3	..NUT,PLAIN,SLOTTED,H	1
378	64	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	..WASHER,FLAT	1
378	65	PAOZZ	5306-00-638-2224	88044	AN42B15	..BOLT,EYE	1
378	66	PAOZZ	3120-00-517-8437	80205	NAS75-6-006	..BUSHING,SLEEVE	1
378	67	PAOZZ	5365-00-862-9295	77272	114C1121-1	..SPACER,SLEEVE	1
378	68	PBOZZ	1680-00-830-4327	77272	114C1142-1	..PEDAL POST,PILOT AN	1
378	69	PBOZZ	1560-00-830-4328	77272	114C1142-2	..PEDAL POST,RIGHT HA	1
378	70	AOOOO	1680-01-450-6945	77272	414C1123-1	..ARM ASSEMBLY,PEDAL	1
378	71	AOOOO	1680-01-450-6044	77272	414C1123-2	..ARM ASSEMBLY,PEDAL	1
378	72	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	2
378	73	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	2
378	74	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	2
378	75	PAOZZ	5306-00-151-1967	88044	AN23-15	..BOLT,CLEVIS	1
378	76	PAOZZ	5306-00-151-1964	88044	AN23-12	..BOLT,CLEVIS	1
378	77	PAOZZ	5305-00-705-1640	96906	MS24694S58	..SCREW,MACHINE	2
378	78	PAOZZ	5310-00-919-3476	77272	114C1118-2	..WASHER,RECESSED	2
378	79	XDOZZ		77272	114C1119-1	..STOP,PEDAL	1
378	80	PBOZZ	1680-00-996-3912	77272	114C1117-1	..PLATE,ADJUSTMENT	1
378	81	PBOZZ	1680-01-106-1907	77272	414C1123-3	..LEVER,PEDAL	1
378	82	PBOZZ	5360-00-856-1114	77272	114C1126-1	..SPRING,HELICAL,EXTE	2
378	83	PAOZZ	5315-00-241-7330	10001	12Z48PC426	..PIN,COTTER	2
378	84	PAOZZ	5310-00-004-5118	96906	MS21224-6	..NUT,SELF-LOCKING,AS	1
378	85	PAOZZ	5310-00-167-0837	88044	AN960-616L	..WASHER,FLAT	4
378	86	PAOZZ	5306-00-460-8554	96906	MS27576-6-46	..BOLT,CLOSE TOLERANC	1
378	87	PAOZZ	1680-01-105-1727	77272	414C1130-1	..LEVER,REMOTE CONTRO	1
378	88	PAOZZ	3110-00-034-5257	40930	KP6A	..BEARING,BALL,AIRFRA	2
378	89	XDOZZ		80205	NAS43DD6-54	..SPACER, SLEEVE	1
378	90	PAOZZ	3120-00-661-4181	80205	NAS77-4-013	..BUSHING,SLEEVE	1
378	91	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	1
378	92	PAOZZ	5306-00-003-0644	96906	MS27576-5-26	..BOLT,CLOSE TOLERANC	1
378	93	PAOZZ	5306-00-008-8853	77272	114CS129-2	..BOLT,SELF RETAINING	1
378	94	PAOOO	1680-01-105-8792	77272	414C1131-1	..BELL CRANK	1
378	95	PAOZZ	5340-00-788-8385	80205	NAS578-5B	..RETAINER,NUT AND BO	1
378	96	PAOZZ		80205	NAS577B-5A	..NUT,SELF-LOCKING,BA	1
378	97	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	..BUSHING,SLEEVE	1
378	98	PAOZZ	3120-00-943-5508	80205	NAS75-6-020	..BUSHING,SLEEVE	1
378	99	PAOZZ	3120-00-287-9751	80205	NAS77-4-020	..BUSHING,SLEEVE	1
378	100	PAOZZ	3120-00-661-4374	80205	NAS77-5-027	..BUSHING,SLEEVE	2
378	101	PAOZZ	3120-00-826-5460	80205	NAS77-5-033	..BUSHING,SLEEVE	1
378	102	PAOZZ	3120-00-949-7744	80205	NAS77-6-058	..BUSHING,SLEEVE	1
378	103	PAOZZ	5310-00-176-8110	88044	AN320-6	..NUT,PLAIN,SLOTTED,H	1
378	104	PAOZZ	5306-00-007-5245	77272	114CS130-1	..BOLT ASSEMBLY,PAWL	1
378	105	PAOZZ	3120-00-163-2827	77272	114C1146-1	..BUSHING,SLEEVE	2
378	106	PAOZZ	5365-00-849-7853	77272	114C1218-5	..SPACER,SLEEVE	1
378	107	PAOZZ	3120-00-889-1301	77272	114C1145-1	..SHAFT,PEDALS,CONTRO	1
378	108	PAOZZ	3120-00-849-7854	77272	114C1216-5	..BUSHING,SLEEVE	1
378	109	PAOOO	1680-01-105-5788	77272	414C1160-2	..BELL CRANK	1
378	110	PAOZZ	3110-00-106-8826	96906	MS27646-41	..BEARING,BALL,AIRFRA	2
378	111	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	2
378	112	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	..BUSHING,SLEEVE	2
378	113	PAOOO	1680-01-105-8796	77272	414C1168-2	..BELL CRANK	1
378	114	PAOZZ	3110-00-106-8826	96906	MS27646-41	..BEARING,BALL,AIRFRA	2
378	115	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	2
378	116	PAOZZ	3120-00-662-6989	80205	NAS77-4-019	..BUSHING,SLEEVE	2
378	117	PAOZZ	5306-00-437-9512	96906	MS27576-4-39	..BOLT,CLOSE TOLERANC	1
378	118	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	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
378	119	PAOZZ	3120-00-661-5408	80205	NAS77-4-012	.BUSHING,SLEEVE	1
378	120	PAOOO	1560-01-106-2268	77272	414C1163-1	.BELL CRANK	1
378	121	PAOZZ	5306-00-003-0645	96906	MS27576-5-106	.BOLT,CLOSE TOLERANC	1
378	122	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	.WASHER,FLAT	3
378	123	PAOZZ	3120-00-517-8596	80205	NAS77-5-015	.BUSHING,SLEEVE	1
378	124	PAOOO	1560-01-105-8798	77272	414C1141-2	.BELL CRANK	1
378	125	PAOZZ	3110-00-033-9851	96906	MS27641-5	..BEARING,BALL,AIRFRA	2
378	126	PAOZZ	5365-01-168-1861	80205	NAS43DD5-340	..SPACER,SLEEVE	1
378	127	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	1
378	128	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	1
378	129	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	..BUSHING,SLEEVE	2
378	130	PAOZZ	3120-00-661-3905	80205	NAS77-4-024	..BUSHING,SLEEVE	1
378	131	PAOZZ	3120-00-287-7933	80205	NAS75-5-008	.BUSHING,SLEEVE	1
378	132	PAOZZ	5306-00-004-7265	96906	MS27576-5-81	.BOLT,CLOSE TOLERANC	1
378	133	PAOOO	1680-01-105-1731	77272	414C1165-2	.BELL CRANK	1
378	134	PAOZZ	3110-00-033-9851	96906	MS27641-5	..BEARING,BALL,AIRFRA	2
378	135	PAOZZ	5365-01-358-2321	80205	NAS43DD5-232N	..SPACER,SLEEVE	1
378	136	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	2
378	137	PAOZZ	3120-00-287-9751	80205	NAS77-4-020	..BUSHING,SLEEVE	2
378	138	PAOZZ	5306-01-164-8515	96906	MS27576-5-48	.BOLT,CLOSE TOLERANC	1
378	139	PAOOO	1560-01-106-2267	77272	414C1161-1	.BELL CRANK	1
378	140	PAOZZ	3110-00-033-9851	96906	MS27641-5	..BEARING,BALL,AIRFRA	2
378	141	PAOZZ	5365-01-358-2371	80205	NAS43DD5-102N	..SPACER,SLEEVE	1
378	142	PAOZZ	3120-00-287-6990	80205	NAS75-4-007	..BUSHING,SLEEVE	1
378	143	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	1
378	144	PAOZZ	3120-00-516-2434	80205	NAS75-4-011	..BUSHING,SLEEVE	1
378	145	PAOZZ	3120-00-662-6989	80205	NAS77-4-019	..BUSHING,SLEEVE	1
378	146	XDDDD		77272	145C1302-1	.SUPPORT ASSY,PILOT	1
378	147	XDOZZ		77272	145C1195-1	..STOP OVERTRAVEL	1
378	148	PAOZZ	5320-01-306-7902	81205	BACB30MB8A7	..PIN-RIVET,THREADED	2
378	149	PAOZA	5320-00-935-9053	73197	HL87-8	..COLLAR,PIN-RIVET	2
378	150	XDOZZ		77272	BACB20AN14A	..BRACKET	1
378	151	PAOZZ	3110-00-068-8119	96906	MS20218-2	..BEARING,BALL,BELL C	2
378	152	PBDDD	1560-01-241-7462	77272	114C1110-1	..SUPPORT ASSY	1
378	153	PAFZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	2
378	154	PAOOO	1560-00-357-6541	77272	114C1112-6	..SUPPORT,BRAKE PEDAL	1
378	155	PADZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
378	156	PADZZ	3120-00-957-3759	77272	114C2020-418	...BUSHING,SLEEVE	1
378	157	PAFZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	1
378	158	PADDD	1560-01-438-3227	77272	114C1111-1	..FITTING,STRUCTURAL	1
378	159	PAFZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	2
378	160	PAOZZ	1560-00-357-6563	77272	114C1112-7	..SUPPORT,BRAKE PEDAL	1
378	161	PAFZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	2
378	162	PADZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
378	163	PADZZ	3120-00-957-3759	77272	114C2020-418	...BUSHING,SLEEVE	1
378	164	PBDDD	1680-00-941-5612	77272	114C1110-2	..SUPPORT,PEDAL SHAFT	1
378	165	PAFZZ	3110-00-293-9225	21335	B542DDFS160	...BEARING,BALL,AIRFRA	1
378	166	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE	4
378	167	PADZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	1
378	168	PADZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	13
378	169	PADZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT	2
378	170	PADZZ	5306-00-141-4524	88044	AN173H6A	..BOLT,CLOSE TOLERANC	1
378	171	PADZZ	5306-00-182-1520	88044	AN173-7A	..BOLT,CLOSE TOLERANC	2
378	172	PADZZ	5306-00-550-3405	88044	AN173H10A	..BOLT,CLOSE TOLERANC	1
378	173	PBOOO	1680-01-437-4094	77272	114C1114-1	..SUPPORT ASSEMBLY,FL	1
378	174	PADZZ	3120-00-287-7933	80205	NAS75-5-008	...BUSHING,SLEEVE	1
378	175	PADZZ	3120-00-661-4356	80205	NAS77-5-024	...BUSHING,SLEEVE	1
378	176	XDDDD		72962	2452-02	...NUT,SELF-LOCKING,BA	1
378	177	PADZZ	5340-00-673-6164	72962	2452-02RET	...RETAINER,NUT AND BO	1
378	178	XDDDD		77272	114C1113-6	..SUPPORT ASSEMBLY	1
378	179	PADZZ	3120-00-585-4766	80205	NAS75-5-010	...BUSHING,SLEEVE	1
378	180	PADZZ	3120-00-288-2243	80205	NAS77-5-013	...BUSHING,SLEEVE	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
378	181	XDDZZ		77272	114C1115-3	..SUPPORT,THRUST IDLE .....	1
378	182	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE .....	1
378	183	PAOZZ	3120-00-661-5408	80205	NAS77-4-012	...BUSHING,SLEEVE .....	1
378	184	PAOZZ	3120-00-287-7933	80205	NAS75-5-008	.BUSHING,SLEEVE .....	1
378	185	PAOZZ	3120-00-517-8596	80205	NAS77-5-015	.BUSHING,SLEEVE .....	1
378	186	XDOZZ		77272	114C1116-1	..SPACER,SLEEVE .....	1
378	187	PAOZZ	5342-00-873-8029	77272	114C1116-2	..FLANGE,SHAFT SUPPOR .....	1
378	188	PAOZZ	5310-00-778-9480	52828	BRF100A3	..NUT,SELF-LOCKING,PL .....	1
378	189	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	..NUT,SELF-LOCKING,PL .....	1
378	190	PADZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL .....	5
378	191	PAOZZ	5310-00-903-8282	96906	MS21083N4	..NUT,SELF-LOCKING,HE .....	2
378	192	PADZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	1
378	193	PAOZZ	5310-00-187-2354	88044	AN960PD416	..WASHER,FLAT .....	6
378	194	PAOZA	5306-00-211-8173	88044	AN174-10A	..BOLT,MACHINE .....	1
378	195	PADZZ	5306-00-727-6788	88044	AN174-11A	..BOLT,MACHINE .....	1
378	196	PADZZ	5325-00-638-8088	71286	212-12S	...RECEPTACLE,TURNL .....	4
<b>END OF FIGURE</b>							



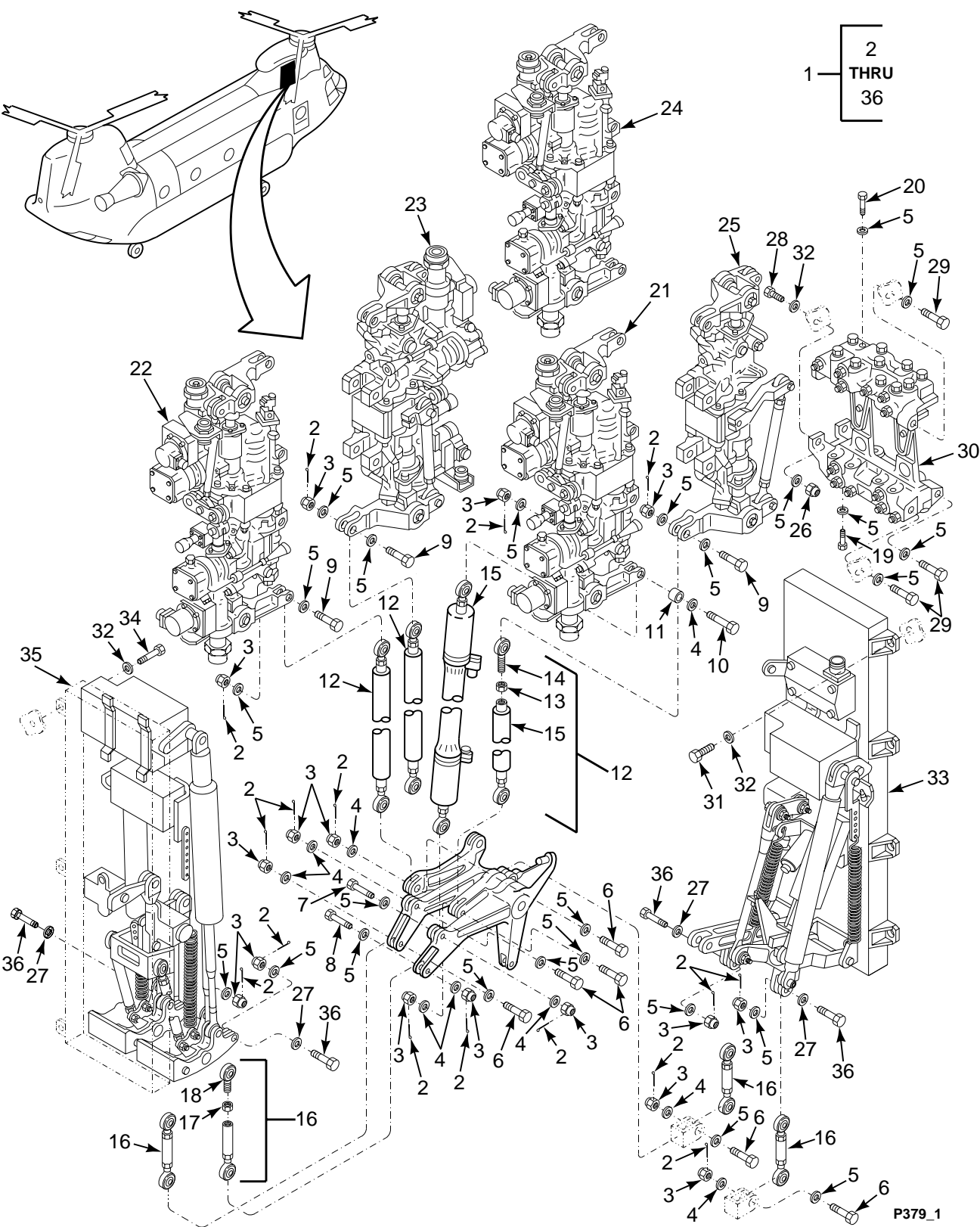


FIGURE 379. CONTROLS INSTL, CLOSET

**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><b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, CLOSET</b></p>							
379	1	XCOOO		77272	145C1402-1	CONTROLS INSTL .....	1
379	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER .....	16
379	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	.NUT,SELF-LOCKING,AS .....	16
379	4	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT .....	9
379	5	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT .....	43
379	6	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	.BOLT,CLOSE TOLERANC .....	6
379	7	PAOZZ	5306-00-408-6858	96906	MS27576-4-21	.BOLT,CLOSE TOLERANC .....	1
379	8	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	.BOLT,CLOSE TOLERANC .....	1
379	9	PAOZZ	5306-00-408-6864	96906	MS27576-4-19	.BOLT,CLOSE TOLERANC .....	3
379	10	PAOZZ	5306-00-437-9514	96906	MS27576-4-24	.BOLT,CLOSE TOLERANC .....	1
379	11	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	.BUSHING,SLEEVE .....	1
379	12	PAOOO	3040-01-118-6227	77272	145CS360-1	.CONNECTING LINK,RIG .....	3
379	13	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON .....	2
379	14	PAOZZ	3110-01-096-0895	77272	114CS103-4	.BEARING,ROLLER,ROD .....	2
379	15	PAODD	1680-01-118-5607	77272	145CS100-5	.ACTUATOR ASSEMBLY,E (SYLC50480- 1)SEE FIG 382 FOR BKDN .....	1
379	16	PAOOO	3040-01-117-7369	77272	145C1415-1	.CONNECTING LINK,RIG .....	4
379	17	PAOZZ	5310-00-208-7589	88044	AN316-4R	.NUT,PLAIN,HEXAGON .....	2
379	18	PAOZZ	3110-01-025-0853	77896	SM4-4C	.BEARING,ROLLER,ROD .....	2
379	19	PAOZZ	5306-00-638-5794	88044	AN174H23A	.BOLT,CLOSE TOLERANC .....	8
379	20	PAOZZ	5306-00-680-9504	88044	AN174H24A	.BOLT,CLOSE TOLERANC .....	8
379	21	AFODD		77272	145H7300-22	.CYLINDER ASSEMBLY,A SEE FIG 255 FOR BKDN .....	1
379	22	AFODD		77272	145H7300-23	.CYLINDER ASSEMBLY,A SEE FIG 255 FOR BKDN SEE FIG 258 FOR BKDN .....	1
379	23	AFODD		77272	145H7300-24	.ACTUATOR ASSY,YAW,A SEE FIG 255 FOR BKDN .....	1
379	24	PAODD	1650-01-496-6802	77272	145H7300-25	.ACTUATOR ASSEMBLY SEE FIG 255 FOR BKDN .....	1
379	25	PAODD	1680-01-496-7234	77272	145H7300-26	.ACTUATOR,THRUST SEE FIG 262 FOR BKDN .....	1
379	26	PAOZZ	5310-00-877-5796	96906	MS21044N4	.NUT,SELF-LOCKING,HE .....	4
379	27	PAOZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT .....	9
379	28	PAOZA	5306-00-211-8173	81352	AN174-10A	.BOLT,MACHINE .....	4
379	29	PAOZZ	5306-00-727-6788	88044	AN174-11A	.BOLT,MACHINE .....	3
379	30	AOOOO		77272	145H1282-1	.MANIFOLD ASSY INTEG SEE FIG 261 FOR BKDN .....	1
379	31	PAOZZ	5306-00-151-1424	88044	AN4-10A	.BOLT,MACHINE .....	10
379	32	PAOZZ	5310-00-515-7449	88044	AN960C416L	.WASHER,FLAT .....	10
379	33	XCOOO		77272	145C1402-2	.CONTROLS,THRUST AND YAW SEE FIGURE 380 FOR BKDN .....	1
379	34	PAOZZ	5306-00-515-8064	88044	AN4-7A	.BOLT,MACHINE .....	4
379	35	PAOXC		77272	145C1402-3	.CONTROL, PITCH AND ROLL SEE FIG 381 FOR BKDN ...	1
379	36	PAOZZ	5306-00-121-8845	80205	MS27576-4-14	.BOLT,CLOSE TOLERANC .....	4
<p><b>END OF FIGURE</b></p>							

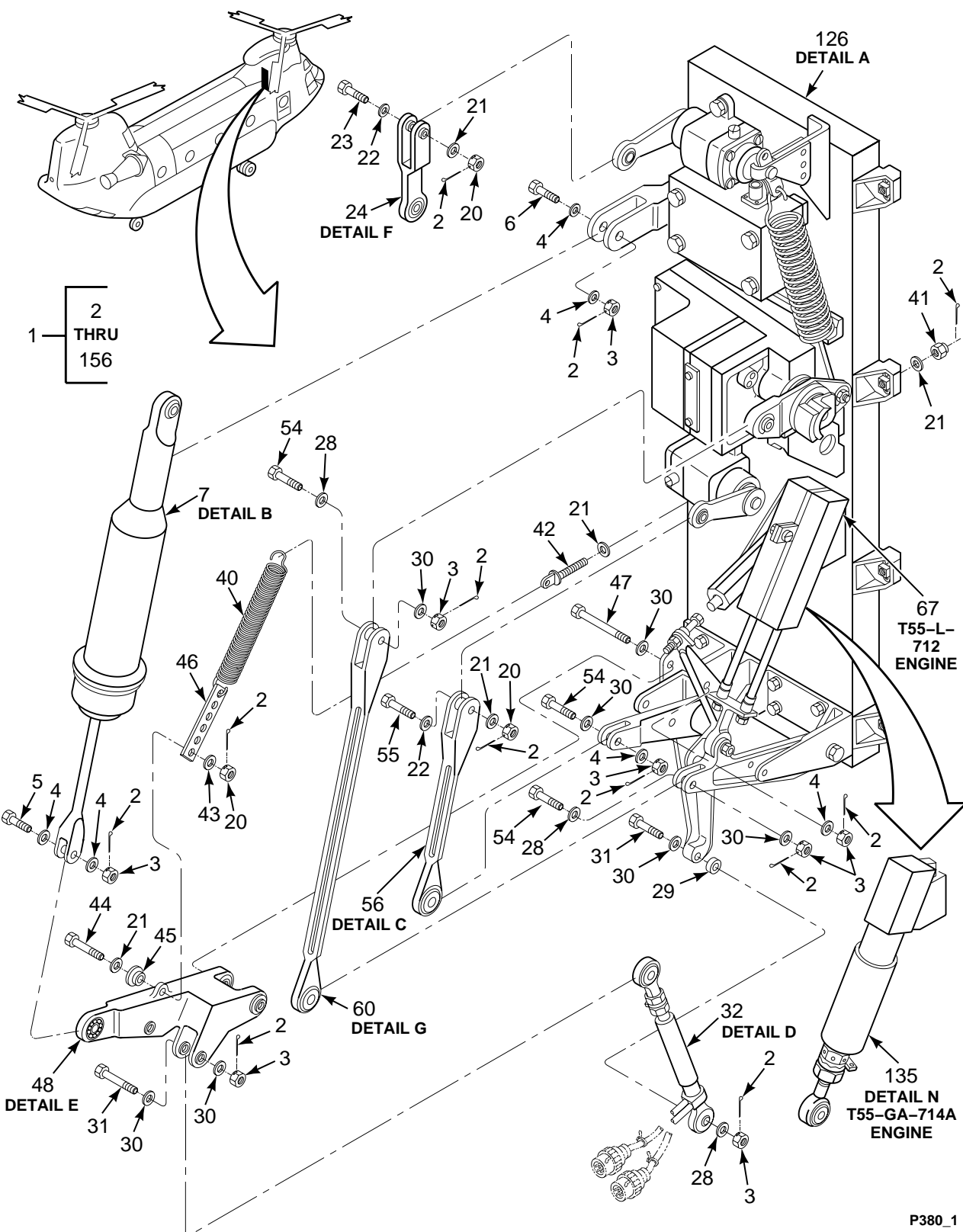


FIGURE 380. CONTROLS, THRUST AND YAW (SHEET 1 OF 5)



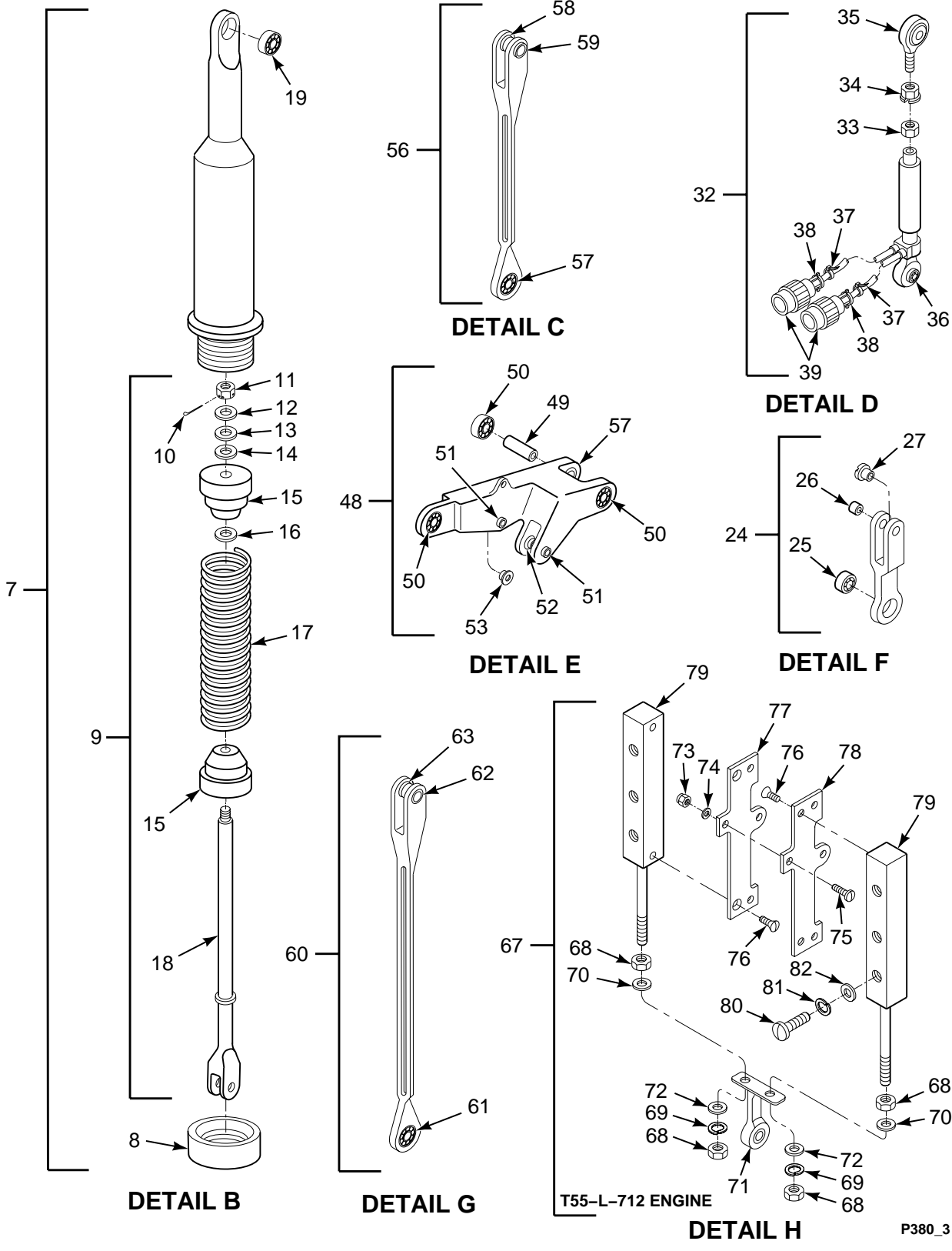


FIGURE 380. CONTROLS, THRUST AND YAW (SHEET 3 OF 5)



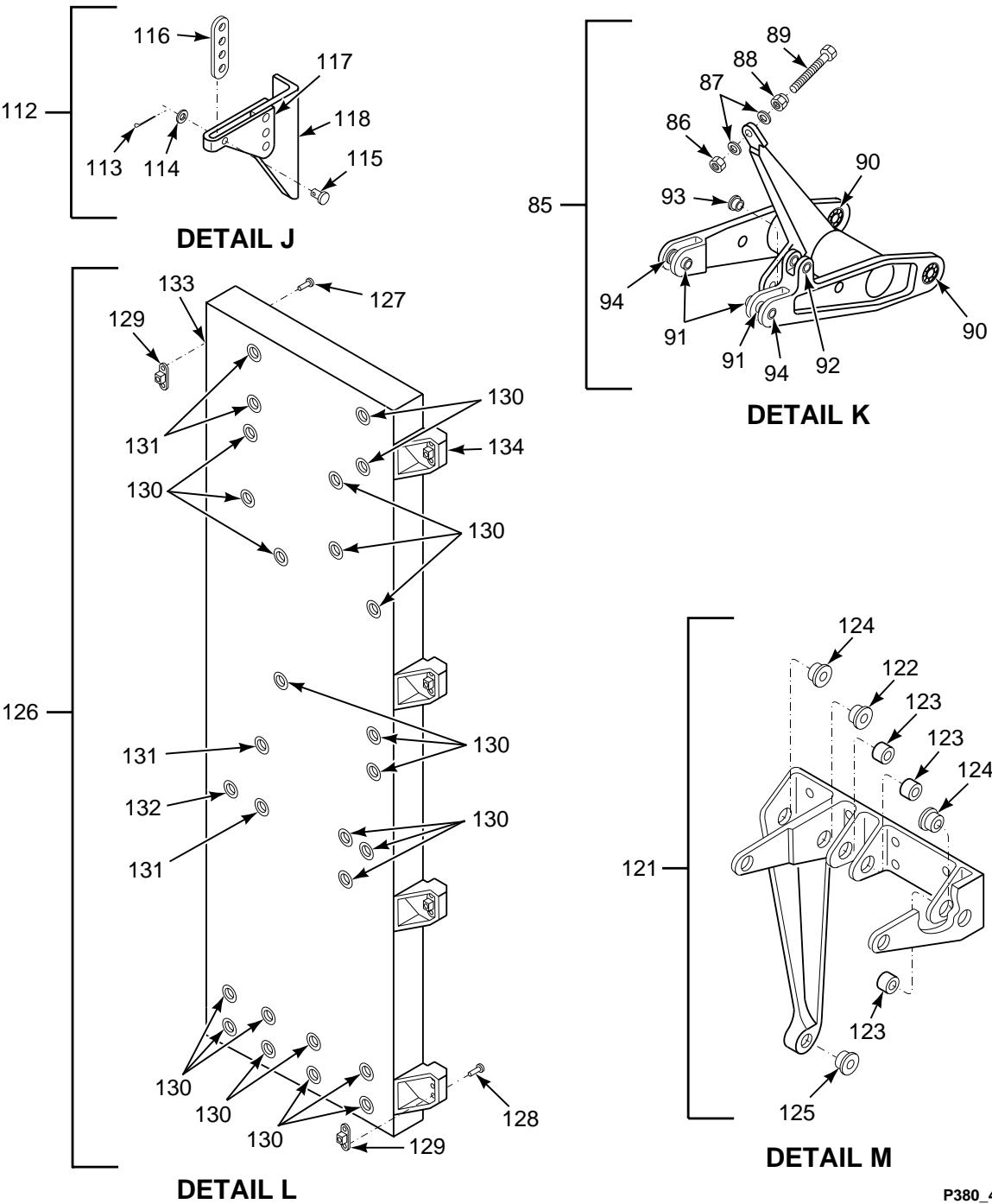


FIGURE 380. CONTROLS, THRUST AND YAW (SHEET 4 OF 5)

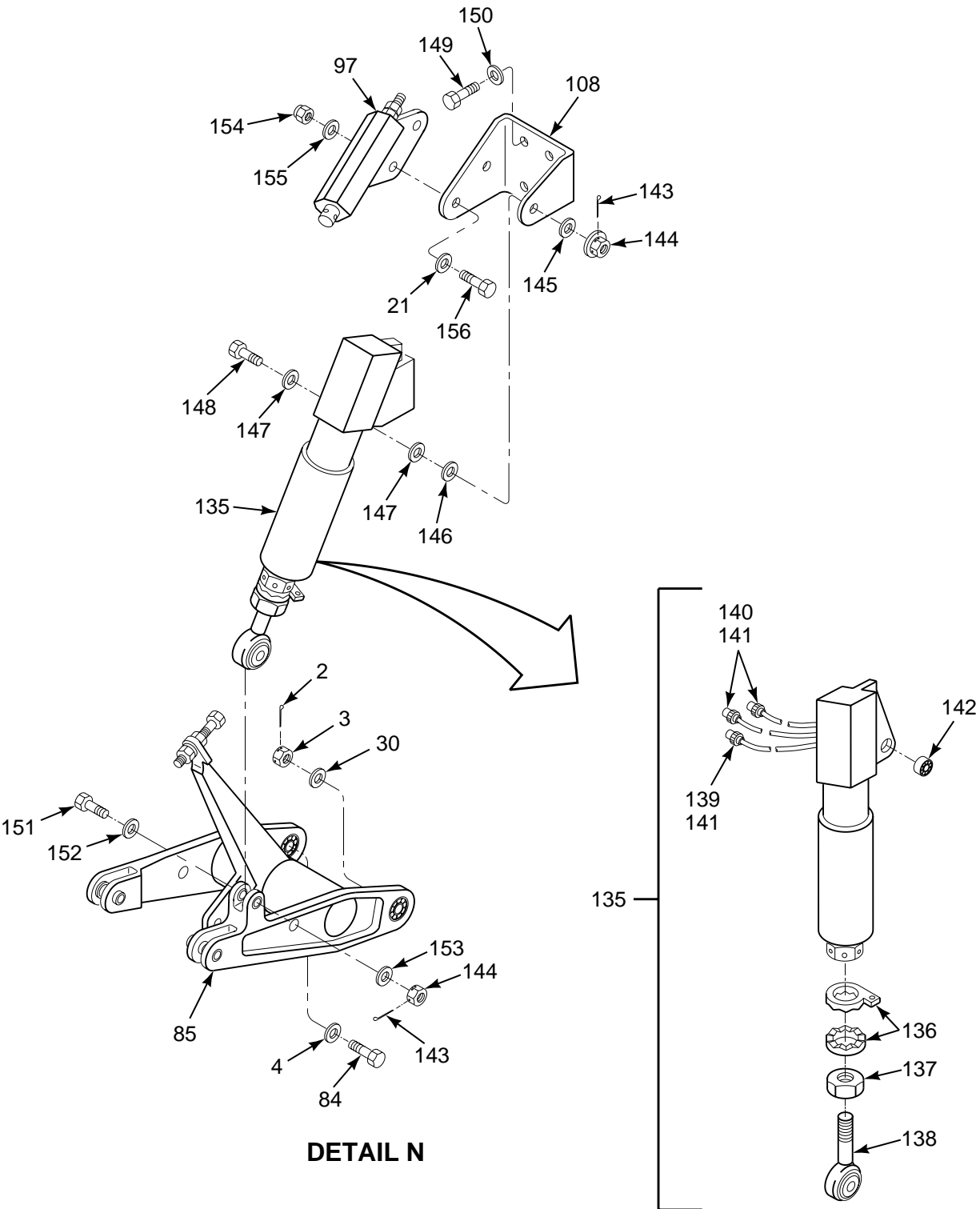


FIGURE 380. CONTROLS, THRUST AND YAW (SHEET 5 OF 5)

## 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
<b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS, THRUST AND YAW</b>							
380	1	XCOOO		77272	145C1402-2	PALLET ASSY YAW SEE FIG 379 FOR NHA	1
380	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER	16
380	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS	10
380	4	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT	9
380	5	PAOZZ	5306-00-121-8902	96906	MS27576-4-13	..BOLT,CLOSE TOLERANC	1
380	6	PAOZZ	5306-00-338-3305	96906	MS27576-4-08	..BOLT,CLOSE TOLERANC	1
380	7	PAOFF	1680-01-117-1232	77272	145C1456-1	..SPRING ASSEMBLY,YAW	1
380	8	PAFZZ	1680-01-117-1234	77272	145C1454-10	..CAP,END	1
380	9	PAFFF	1680-01-117-1231	77272	145C1456-2	..ROD ASSEMBLY,ARTIFI	1
380	10	PAFZZ	5315-00-234-1854	96906	MS24665-153	...PIN,COTTER	1
380	11	PAFZZ	5310-00-226-3911	96906	MS17826-4	...NUT,SELF-LOCKING,SL	1
380	12	PAFZZ	5310-00-809-4058	96906	MS27183-10	...WASHER,FLAT	1
380	13	PAFZZ	5310-00-141-1795	88044	AN960-416	...WASHER,FLAT	1
380	14	PAFZZ	5310-00-167-0835	88044	AN960-416L	...WASHER,FLAT	1
380	15	PAFZZ	1680-01-117-1230	77272	145C1454-11	...PISTON,ARTIFICIAL	2
380	16	PAFZZ	5365-01-122-3525	77272	145C1454-12	...SPACER,RING	1
380	17	PAFZZ	5360-01-121-5829	77272	145C1455-4	...SPRING,HELICAL,COMP	1
380	18	PAFZZ	1680-01-117-1229	77272	145C1454-7	...ROD ARTIFICIAL FEEL	1
380	19	PAFZZ	3110-00-042-4807	96906	MS27645-4A	...BEARING,BALL,AIRFRA	1
380	20	PAOZZ	5310-00-402-5711	96906	MS21224-3	..NUT,SELF-LOCKING,AS	4
380	21	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	16
380	22	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT	3
380	23	PAOZZ	5306-00-121-8901	96906	MS27576-3-12	..BOLT,CLOSE TOLERANC	1
380	24	PAOOO	3040-01-117-7370	77272	145C1415-2	..CONNECTING LINK,RIG	1
380	25	PAOZZ	3110-00-042-4807	96906	MS27645-4A	..BEARING,BALL,AIRFRA	1
380	26	PAOZZ	3120-00-288-2368	80205	NAS75-3-007	..BEARING,SLEEVE	1
380	27	PAOZZ	3120-00-516-1546	80205	NAS77-3-012	..BUSHING,SLEEVE	1
380	28	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	4
380	29	PAOZZ	5365-00-580-3641	80205	NAS43HT4-8	..SPACER,SLEEVE	1
380	30	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT	23
380	31	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	..BOLT,CLOSE TOLERANC	2
380	32	PAOFF	1615-01-117-3930	77272	145CS131-2	..TRANSDUCER,LINEAR	1
380	33	PAFZZ	5310-00-208-6740	88827	NAS509-6	..NUT,PLAIN,HEXAGON	1
380	34	XDFZZ	5310-00-085-7606	80205	NAS1193-6C	..WASHER ASSEMBLY,LO	1
380	35	PAFZZ	3110-01-006-4014	96906	MS21151-8C	..BEARING,BALL,ROD EN	1
380	36	PAFZZ	3110-00-042-4807	96906	MS27645-4A	..BEARING,BALL,AIRFRA	1
380	37	PAFZZ	5975-00-903-2284	06383	SST1M-C0	..STRAP,TIEDOWN,ELECT	2
380	38	PAFZZ	5935-01-265-4284	96906	MS3452W28-9PZ	..CONNECTOR,RECEPTACL	2
380	39	XDFZZ		96906	MS3476W10-6P	..CONNECTOR,PLUG,ELEC	2
380	40	PAOZZ	5360-01-122-1097	77272	145C1480-3	..SPRING,HELICAL,EXTE	1
380	41	PAOZZ	5310-00-785-1755	96906	MS17825-3	..NUT,SELF-LOCKING,SL	2
380	42	PAOZZ	5306-00-638-2224	88044	AN42B15	..BOLT,EYE	1
380	43	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT	1
380	44	PAOZZ	5306-00-432-3683	96906	MS27576-3-08	..BOLT,CLOSE TOLERANC	1
380	45	PAOZZ	3120-00-516-2798	80205	NAS77-3-013	..BUSHING,SLEEVE	1
380	46	MOOZZ		77272	145C1460-10	..STRAP,BRACKET M/F CRES SHEET MIL- S-5059, 3.13 X .56 INCHES	1
380	47	PAOZZ	5306-00-006-1412	96906	MS27576-4-35	..BOLT,CLOSE TOLERANC	1
380	48	PAOFF	1560-01-116-4207	77272	145C1409-1	..IDLER ASSEMBLY,YAW	1
380	49	XDFZZ		80205	NAS43HT4-69	..SPACER,SLEEVE	1
380	50	PAFZZ	3110-00-042-4807	96906	MS27645-4A	..BEARING,BALL,AIRFRA	3
380	51	PAFZZ	3120-00-287-6989	80205	NAS75-4-006	..BUSHING,SLEEVE	2
380	52	PAOZZ	3120-00-661-4185	80205	NAS77-4-011	..BUSHING,SLEEVE	1
380	53	PAFZZ	3120-01-396-2322	80205	NAS77-4-008	..BUSHING,SLEEVE	1
380	54	PAOZZ	5306-00-486-5626	96906	MS27576-4-12	..BOLT,CLOSE TOLERANC	3
380	55	PAOZZ	5306-00-460-4870	96906	MS27576-3-11	..BOLT,CLOSE TOLERANC	1
380	56	PAOFF	1680-01-117-1233	77272	145C1420-1	..CONNECTING LINK ASS	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
380	57	PAFZZ	3110-00-042-4807	96906	MS27645-4A	..BEARING,BALL,AIRFRA .....	1
380	58	PAFZZ	3120-00-516-1860	80205	NAS75-3-006	..BUSHING,SLEEVE .....	1
380	59	PAFZZ	3120-00-671-7221	80205	NAS77-3-008	..BUSHING,SLEEVE .....	1
380	60	PAOFF	1680-01-117-1236	77272	145C1420-2	..CONNECTING LINK ASS .....	1
380	61	PAOZZ	3110-00-042-4807	96906	MS27645-4A	..BEARING,BALL,AIRFRA .....	1
380	62	PAFZZ	3120-00-287-6989	80205	NAS75-4-006	..BUSHING,SLEEVE .....	1
380	63	PAFZZ	3120-00-911-8564	80205	NAS77-4-900	..BUSHING,SLEEVE .....	1
380	64	PAOZZ	5306-00-486-5596	96906	MS27576-3-10	..BOLT,CLOSE TOLERANC (T55-L-712 ENGINE)	1
380	65	PAOZZ	3120-00-726-2996	80205	NAS77A3-028	..BUSHING,SLEEVE (T55-L-712 ENGINE)	1
380	66	PAOZZ	5306-00-275-9567	88044	AN173H7	..BOLT,CLOSE TOLERANC (T55-L-712 ENGINE)	1
380	67	PAOZZ	5905-01-247-0776	77272	114E2032-6	..POTENIONMETER,ENGIN .....	1
380	68	PAOZZ	5310-00-655-6930	96906	MS25082-3	..NUT,PLAIN,HEXAGON (T55-L-712 ENGINE)	4
380	69	PAOZZ	5310-00-209-1239	96906	MS35335-60	..WASHER,LOCK (T55-L-712 ENGINE)	2
380	70	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT (T55-L-712 ENGINE)	4
380	71	PAOZZ	2995-00-936-5598	77272	114E2031-7	..LINK ASSEMBLY,POTEN (T55-L-712 ENGINE)	1
380	72	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT (T55-L-712 ENGINE)	2
380	73	PAOZZ	5310-00-905-8451	96906	MS21083N06	..NUT,SELF-LOCKING,HE (T55-L-712 ENGINE)	3
380	74	PAOZZ	5310-00-722-5998	96906	MS15795-805	..WASHER,FLAT (T55-L-712 ENGINE)	6
380	75	PAOZZ	5305-00-842-0251	80205	NAS601-8P	..SCREW,MACHINE (T55-L-712 ENGINE)	3
380	76	PAOZZ	5305-00-081-6668	96906	MS24693S2	..SCREW,MACHINE (T55-L-712 ENGINE)	4
380	77	XDOZZ		77272	114E2031-3	..PLATE,MOUNTING (T55-L-712 ENGINE)	1
380	78	XDOZZ		77272	114E2031-4	..PLATE,MOUNTING (T55-L-712 ENGINE)	1
380	79	PAOZZ	5905-00-901-5273	77272	114ES205-2	..RESISTOR,VARIABLE,W .....	2
380	80	PAOZZ	5305-00-922-8777	96906	MS35275-202	..SCREW,MACHINE (T55-L-712 ENGINE)	12
380	81	PAOZZ	5310-00-619-5596	96906	MS35340-39	..WASHER,LOCK (T55-L-712 ENGINE)	12
380	82	XDOZZ		80205	NAS1149CN216R	..WASHER,FLAT .....	12
380	83	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	..BOLT,CLOSE TOLERANC .....	1
380	84	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	..BOLT,CLOSE TOLERANC .....	1
380	85	PAOOO	1560-01-116-4206	77272	145C1408-1	..IDLER ASSEMBLY,THRU .....	1
380	86	PAOZZ	5310-00-167-1344	88044	AN315-4R	..NUT,PLAIN,HEXAGON .....	1
380	87	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT .....	2
380	88	PAOZZ	5310-00-877-5796	96906	MS21044N4	..NUT,SELF-LOCKING,HE .....	1
380	89	PAOZZ	5306-00-616-6346	80205	NAS428KH4-14	..BOLT,MACHINE .....	1
380	90	PAOZZ	3110-00-042-4807	96906	MS27645-4A	..BEARING,BALL,AIRFRA .....	2
380	91	PAOZZ	3120-00-287-6989	80205	NAS75-4-006	..BUSHING,SLEEVE .....	3
380	92	PAOZZ	3120-00-516-1814	80205	NAS77-3-019	..BUSHING,SLEEVE .....	1
380	93	PAOZZ	3120-00-661-4185	80205	NAS77-4-011	..BUSHING,SLEEVE .....	1
380	94	PAOZZ	3120-00-911-8564	80205	NAS77-4-900	..BUSHING,SLEEVE .....	2
380	95	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING,HE (T55-L-712 ENGINE)	2
380	96	PAOZZ	5306-00-182-1520	88044	AN173-7A	..BOLT,CLOSE TOLERANC (T55-L-712 ENGINE)	2
380	97	PAOZZ	1680-01-117-1227	77272	145C1290-1	..DETENT ASSEMBLY .....	1
380	98	XDOZZ		88044	AN173-5A	..BOLT,CLOSE TOLERANC .....	4
380	99	PAOFF	1680-00-878-1266	77272	114CS110-4	..DAMPER,VICOUS CONTR SEE FIG 384 FOR BKDN	1
380	100	PAOZZ	5360-01-122-7098	77272	145C1480-4	..SPRING,HELICAL,EXTE .....	1
380	101	PAOZZ	5306-00-150-9105	88044	AN4-4A	..BOLT,MACHINE .....	6
380	102	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	10
380	103	PBOZZ	1560-01-116-4209	77272	145C1460-1	..SUPPORT ASSEMBLY .....	1
380	104	PAOZZ	5306-00-182-2015	88044	AN4H4A	..BOLT,MACHINE .....	4
380	105	PAODD	1680-01-117-1331	77272	145C6100-3	..ACTUATOR,ELECTRO-ME SEE FIG 385 FOR BKDN	1
380	106	PAOZZ	5306-00-151-1427	88044	AN4-5A	..BOLT,MACHINE .....	4
380	107	PBOZZ	1560-01-116-4208	77272	145C1460-2	..STOP ASSEMBLY .....	1
380	108	PAOZZ	1560-01-117-1354	77272	145C1460-11	..BRACKET,EYE,NONROTA .....	1
380	109	PAOZZ	5306-00-151-1413	88044	AN4-23A	..BOLT,MACHINE .....	4

**SECTION II**

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

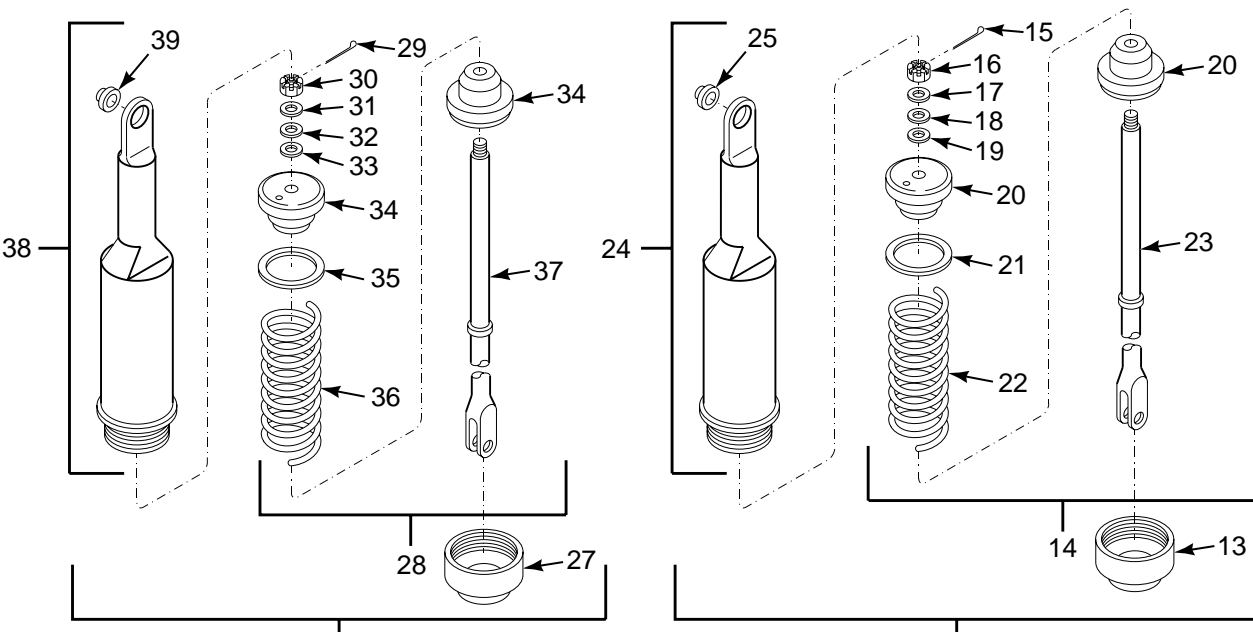
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
380	110	PAODD	1680-01-120-7511	77272	145CS101-3	..BRAKE,MAGNETIC YAW SEE FIG 383 FOR BKDN	1
380	111	PAOFF	1680-00-780-5284	77272	114CS110-2	..DAMPER,VISCOUS CONT SEE FIG 384 FOR BKDN	1
380	112	XDOOO		77272	145C1460-5	..BRACKET ASSY	1
380	113	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER	1
380	114	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT	1
380	115	PAOZZ	5315-00-989-7631	96906	MS20392-2C7	..PIN,STRAIGHT,HEADED	1
380	116	PAOZZ	1560-01-116-4211	77272	145C1460-7	..STRAP	1
380	117	PBOZZ	1560-01-116-4210	77272	145C1460-6	..BRACKET	1
380	118	PBOZZ	1560-01-116-4212	77272	145C1460-8	..BRACKET	1
380	119	PAFFF	1680-01-145-5238	77272	145C1469-4	..LEVER,REMOTE CONTRO	1
380	120	PAFZZ	5305-00-637-5872	88044	AN565A6H5	..SETSCREW	1
380	121	PAOOO	1680-01-121-5199	77272	145C1413-3	..SUPPORT ASSEMBLY	1
380	122	PAOZZ	3120-01-152-7453	77272	145C1413-5	..BUSHING,SLEEVE	1
380	123	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	..BUSHING,SLEEVE	3
380	124	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	..BUSHING,SLEEVE	2
380	125	PAOZZ	3120-01-024-1914	80205	NAS77-4-046	..BUSHING,SLEEVE	1
380	126	PAOFF		77272	145S1645-10A1	..PALLET ASSEMBLY	1
380	127	PAOZZ	5320-01-234-1461	96906	MS20605S3W5	..RIVET,BLIND	2
380	128	PAOZZ	5320-00-005-6257	81205	BACR15DR3-8	..RIVET,BLIND	2
380	129	PAOZZ	5310-00-784-8145	96906	MS21075L4E	..NUT,SELF-LOCKING,PL	8
380	130	PAFZZ		81205	BACI12AC4AM	..INSERT, SCREW	22
380	131	PAFZZ		81205	BACI12AC3AM	..INSERT, SCREW REPLACES NAS1835A3M	4
380	132	XDFZZ		80205	NAS1834A3-1122	..INSERT,PANEL FASTEN	1
380	133	PAFZZ		77272	145S1848-1	..FITTING	1
380	134	PAFZZ		77272	145S1629-5	..FITTING	1
380	135	PAOFF	6695-01-467-3175	00288	145CS132-1	..TRANSDUCER,MOTIONAL (T55-GA-714A ENGINE)	1
380	136	PAFZA	5342-00-915-2368	80205	NAS1193K5C	..LOCKING DEVICE (T55-GA-714A ENGINE)	1
380	137	PAFZZ	5310-01-043-1399	80205	NAS509-5C	..NUT,PLAIN,HEXAGON (T55-GA-714A ENGINE)	1
380	138	PAFZZ	3110-00-726-6244	80205	NAS659-3-5	..BEARING,BALL,ROD EN (T55-GA-714A ENGINE)	1
380	139	PAFZA	5935-01-217-8562	81349	D38999/26WA35PA	..CONNECTOR,PLUG,ELEC (T55-GA-714A ENGINE)	1
380	140	PAFZA	5935-01-190-7604	81349	D38999/26WA35PN	..CONNECTOR,PLUG,ELEC (T55-GA-714A ENGINE)	2
380	141	PAFZZ	5935-01-379-4397	81349	M85049/38-9W	..CLAMP,CABLE,ELECTRI (T55-GA-714A ENGINE)	3
380	142	PAFZZ	3120-01-041-7129	96906	MS14104-3	..BEARING,PLAIN,SELF- (T55-GA-714A ENGINE)	1
380	143	PAOZZ	5315-00-185-0037	96906	MS24665-153	..PIN,COTTER (T55-GA-714A ENGINE)	2
380	144	PAOZZ	5310-00-402-5711	96906	MS21224-3	..NUT,SELF-LOCKING,AS (T55-GA-714A ENGINE)	2
380	145	PAOZZ	5310-01-172-7118	88044	AN960JD10LL	..WASHER,FLAT (T55-GA-714A ENGINE)	4
380	146	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT (T55-GA-714A ENGINE)	1
380	147	XDOZZ		81205	BACW10P68S	..WASHER,FLAT (T55-GA-714A ENGINE)	2
380	148	PAOZZ	5306-00-121-8901	96906	MS27576-3-12	..BOLT,CLOSE TOLERANC (T55-GA-714A ENGINE)	1
380	149	PAOZZ	5306-00-271-4821	80205	AN44-5	..BOLT,EYE (T55-GA-714A ENGINE)	3
380	150	PAOZZ	5310-00-167-0740	88044	AN960-D416	..WASHER,FLAT (T55-GA-714A ENGINE)	3
380	151	PAOZZ	5306-01-010-2372	96906	MS27576-3-16	..BOLT,CLOSE TOLERANC (T55-GA-714A ENGINE)	1
380	152	XDOZZ		80205	NAS1149D0332J	..WASHER,FLAT	1
380	153	PAOZZ	5310-00-167-0834	80205	NAS1149F0332P	..WASHER,FLAT (T55-GA-714A ENGINE)	1
380	154	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING,HE (T55-GA-714A ENGINE)	2
380	155	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT (T55-GA-714A ENGINE)	2

**SECTION II**

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

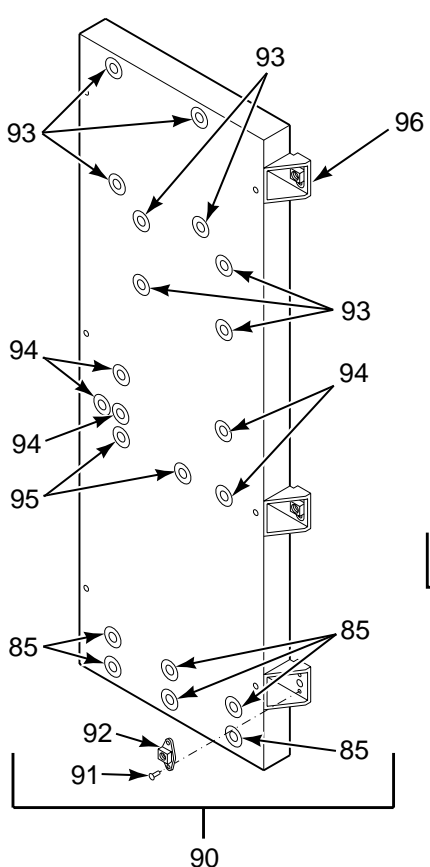
(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY INC IN UNIT
380	156	PAOZZ	5306-00-292-8282	88044	AN173H7A	..BOLT,CLOSE TOLERANC (T55-GA-714A ..... ENGINE) END OF FIGURE	1



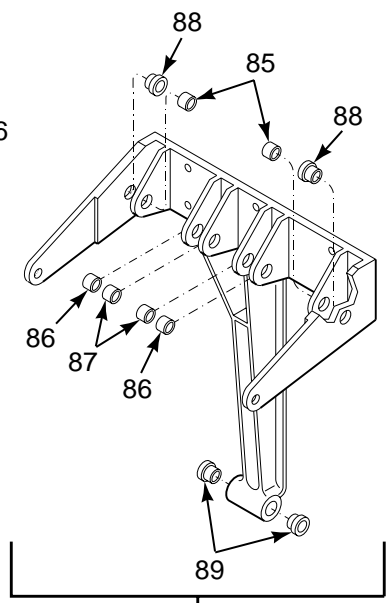


26  
**DETAIL A**

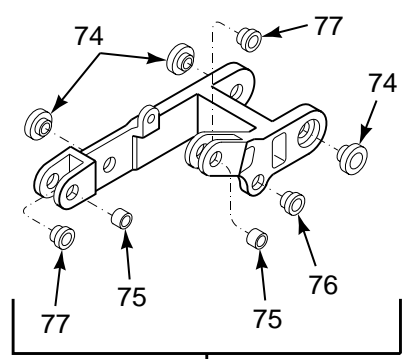
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**DETAIL B**



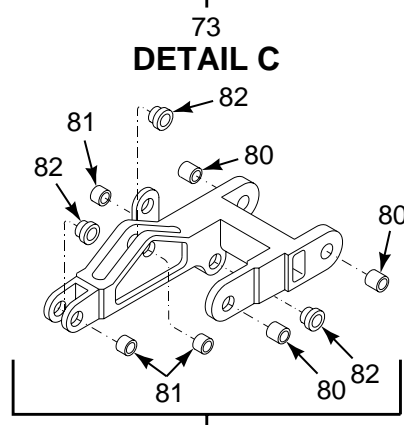
90  
**DETAIL F**



84  
**DETAIL E**



73  
**DETAIL C**



79  
**DETAIL D**

**FIGURE 381. CONTROLS, PITCH AND ROLL (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
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS, PITCH AND ROLL</b></p>							
381	1	XCOOO		77272	145C1402-17	CONTROL, PITCH,ROLL ROLL SEE FIG 379 FOR NHA	1
381	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER	18
381	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	.NUT,SELF-LOCKING,AS	13
381	4	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT	5
381	5	PAOZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT	15
381	6	PAOZZ	5306-00-121-8872	96906	MS27576-4-32	.BOLT,CLOSE TOLERANC	1
381	7	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT	16
381	8	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	.BOLT,CLOSE TOLERANC	1
381	9	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	.BOLT,CLOSE TOLERANC	1
381	10	PAOFF	1615-01-117-3930	77272	145CS131-2	.TRANSDUCER,LINEAR	2
381	11	PAOZZ	5306-00-338-3305	96906	MS27576-4-08	.BOLT,CLOSE TOLERANC	4
381	12	PAOFF	1680-01-117-1247	77272	145C1450-1	.SPRING ASSEMBLY,ROL	1
381	13	PAFZZ	1680-01-117-1234	77272	145C1454-10	...CAP,END	1
381	14	PAFFF	1680-01-117-1248	77272	145C1450-2	...ROD ASSEMBLY,ROLL	1
381	15	PAFZZ	5315-00-234-1854	96906	MS24665-153	...PIN,COTTER	1
381	16	PAFZZ	5310-00-226-3911	96906	MS17826-4	...NUT,SELF-LOCKING,SL	1
381	17	PAFZZ	5310-00-167-0835	88044	AN960-416L	...WASHER,FLAT	1
381	18	PAFZZ	5310-00-141-1795	88044	AN960-416	...WASHER,FLAT	1
381	19	PAFZZ	5310-00-809-4058	96906	MS27183-10	...WASHER,FLAT	1
381	20	PAFZZ	1680-01-117-1230	77272	145C1454-11	...PISTON,ARTIFICIAL	2
381	21	PAFZZ	5365-01-122-3525	77272	145C1454-12	...SPACER,RING	1
381	22	PAFZZ	5360-01-122-0631	77272	145C1455-3	...SPRING,HELICAL,COMP	1
381	23	PAFZZ	1680-01-117-1249	77272	145C1454-9	...ROD,SPRING ASSEMBLY	1
381	24	XDFFF		77272	145C1454-3	...HOUSING ASSY,SPRING	1
381	25	PAFZZ	3110-00-042-4807	96906	MS27645-4A	...BEARING,BALL,AIRFRA	1
381	26	PAOFF	1680-01-117-1250	77272	145C1471-1	.SPRING ASSEMBLY,PIT	1
381	27	PAOZZ	1680-01-117-1234	77272	145C1454-10	...CAP,END	1
381	28	PAFFF	1680-01-117-1251	77272	145C1471-2	...ROD ASSEMBLY,PITCH	1
381	29	PAFZZ	5315-00-234-1854	96906	MS24665-153	...PIN,COTTER	1
381	30	PAFZZ	5310-00-226-3911	96906	MS17826-4	...NUT,SELF-LOCKING,SL	1
381	31	PAFZZ	5310-00-141-1795	88044	AN960-416	...WASHER,FLAT	1
381	32	PAFZZ	5310-00-167-0835	88044	AN960-416L	...WASHER,FLAT	1
381	33	PAFZZ	5310-00-809-4058	96906	MS27183-10	...WASHER,FLAT	1
381	34	PAFZZ	1680-01-117-1230	77272	145C1454-11	...PISTON,ARTIFICIAL	2
381	35	PAFZZ	5365-01-122-3525	77272	145C1454-12	...SPACER,RING	1
381	36	PAFZZ	5360-01-122-0632	77272	145C1455-2	...SPRING,HELICAL,COMP	1
381	37	PAFZZ	1680-01-117-1252	77272	145C1454-8	...ROD,SPRING ASSEMBLY	1
381	38	PAFFF	1680-01-117-1253	77272	145C1454-2	...HOUSING ASSY,SPRING	1
381	39	PAFZZ	3110-00-042-4807	96906	MS27645-4A	...BEARING,BALL,AIRFRA	1
381	40	PAOZZ	5306-00-486-5622	96906	MS27576-4-11	.BOLT,CLOSE TOLERANC	2
381	41	PAOZZ	5310-00-402-5711	96906	MS21224-3	.NUT,SELF-LOCKING,AS	4
381	42	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT	12
381	43	PAOZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT	2
381	44	PAOZZ	5306-00-460-4870	96906	MS27576-3-11	.BOLT,CLOSE TOLERANC	2
381	45	PAOFF	1680-01-117-1233	77272	145C1420-1	.CONNECTING LINK ASS SEE FIG 380 FOR BKDN	1
381	46	PAOZZ	5360-01-148-1789	77272	145C1480-1	.SPRING,HELICAL,EXTE	1
381	47	PAOZZ	5360-01-122-1096	77272	145C1480-2	.SPRING,HELICAL,EXTE	1
381	48	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT	2
381	49	PAOZZ	5306-00-432-3683	96906	MS27576-3-08	.BOLT,CLOSE TOLERANC	1
381	50	XDOZZ	5306-01-010-2372	80205	MS27576-3-16	.BOLT,CLOSE TOLERANC	1
381	51	PAOZZ	3120-00-528-5319	80205	NAS77-3-050	.BUSHING,SLEEVE	1
381	52	MOOZZ		77272	145C1460-10	.STRAP,BRACKET	1
381	53	PAOZZ	3120-00-516-2798	80205	NAS77-3-013	.BUSHING,SLEEVE	2
381	54	PAOZZ	5310-00-785-1755	96906	MS17825-3	.NUT,SELF-LOCKING,SL	1
381	55	PAOZZ	5306-00-638-2224	88044	AN42B15	.BOLT,EYE	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
381	56	PAOZZ	5306-00-550-3404	88044	AN173H3A	.BOLT,CLOSE TOLERANC .....	3
381	57	PBOZZ	1560-01-145-8784	77272	145C1460-13	.BRACKET ASSY,CONTRO .....	1
381	58	PAOZZ	3120-00-943-9977	80205	NAS77-3-010	.BUSHING,SLEEVE .....	1
381	59	PAOZZ	5306-00-292-8280	88044	AN173H5A	.BOLT,CLOSE TOLERANC .....	4
381	60	PAOFF	1680-00-878-1266	77272	114CS110-4	.DAMPER,VICOUS CONTR SEE FIG 384 .....	1
						FOR BKDN	
381	61	PAOZZ	5310-00-660-3381	96906	MS21083N5	.NUT,SELF-LOCKING,HE .....	2
381	62	PAOZZ	5365-01-155-4587	81205	BACW10P121C	.SHIM .....	2
381	63	PAFFF	1680-01-145-5238	77272	145C1469-4	.LEVER,REMOTE CONTRO SEE FIG 380 .....	2
						FOR BKDN	
381	64	PAOFF	1680-00-998-7613	77272	114CS110-6	.DAMPER,VISCOUS CONT SEE FIG 384 .....	1
						FOR BKDN	
381	65	PAOZZ	5306-00-151-1413	88044	AN4-23A	.BOLT,MACHINE .....	4
381	66	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT .....	8
381	67	PAODD	6110-01-118-5556	77272	145CS101-4	.BRAKE,ELECTRO-MECHA SEE FIG 383 .....	1
						FOR BKDN	
381	68	PAOZZ	5306-00-285-5325	88044	AN174H7A	.BOLT,CLOSE TOLERANC .....	4
381	69	XDOZZ		77272	145C1460-3	.SUPPORT .....	1
381	70	XDOZZ		77272	145C1460-4	.SUPPORT .....	1
381	71	PAOZZ	5306-00-182-2015	88044	AN4H4A	.BOLT,MACHINE .....	4
381	72	PAODD	1680-01-117-1332	77272	145C6100-1	.ACTUATOR,ELECTRO-ME SEE FIG 385 .....	1
						FOR BKDN	
381	73	PAOFF	1680-01-117-1244	77272	145C1410-1	.IDLER ASSY,PITCH .....	1
381	74	PAFZZ	3110-00-042-4807	96906	MS27645-4A	.BEARING,BALL,AIRFRA .....	3
381	75	PAFZZ	3120-00-287-6989	80205	NAS75-4-006	.BUSHING,SLEEVE .....	2
381	76	PAFZZ	3120-00-661-3898	80205	NAS77-4-026	.BUSHING,SLEEVE .....	1
381	77	PAFZZ	3120-00-911-8564	80205	NAS77-4-900	.BUSHING,SLEEVE .....	2
381	78	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	.BOLT,CLOSE TOLERANC .....	4
381	79	PAOFF	1680-01-117-1245	77272	145C1411-1	.IDLER ASSEMBLY,ROLL .....	1
381	80	PAFZZ	3110-00-042-4807	96906	MS27645-4A	.BEARING,BALL,AIRFRA .....	3
381	81	PAFZZ	3120-00-287-6989	80205	NAS75-4-006	.BUSHING,SLEEVE .....	3
381	82	PAFZZ	3120-00-911-8564	80205	NAS77-4-900	.BUSHING,SLEEVE .....	3
381	83	PAOZZ	5306-00-151-1427	88044	AN4-5A	.BOLT,MACHINE .....	6
381	84	PAOOO	1680-01-117-1246	77272	145C1414-1	.SUPPORT ASSY,CONTRO .....	1
381	85	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	.BUSHING,SLEEVE .....	2
381	86	PAOZZ	3120-00-661-6971	80205	NAS75-4-012	.BUSHING,SLEEVE .....	2
381	87	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	.BUSHING,SLEEVE .....	2
381	88	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	.BUSHING,SLEEVE .....	2
381	89	PAOZZ	3120-00-661-4135	80205	NAS77-4-025	.BUSHING,SLEEVE .....	2
381	90	PAOFF		77272	145S1646-14A	.PALLET ASSEMBLY .....	1
381	91	PAOZZ	5320-00-005-6257	81205	BACR15DR3-8	.RIVET,BLIND .....	12
381	92	PAOZZ	5310-00-784-8145	96906	MS21075L4E	.NUT,SELF-LOCKING,PL .....	6
381	93	PAFZZ		81205	BACI12AC4AM	...INSERT,SCREW .....	14
381	94	PAFZZ		81205	BACI12AC3AM	...INSERT,SCREW .....	7
381	95	XDFZZ		80205	NAS1834A3-1122	..INSERT .....	2
381	96	PAFZZ		77272	145S1848-1	..FITTING .....	2
						<b>END OF FIGURE</b>	



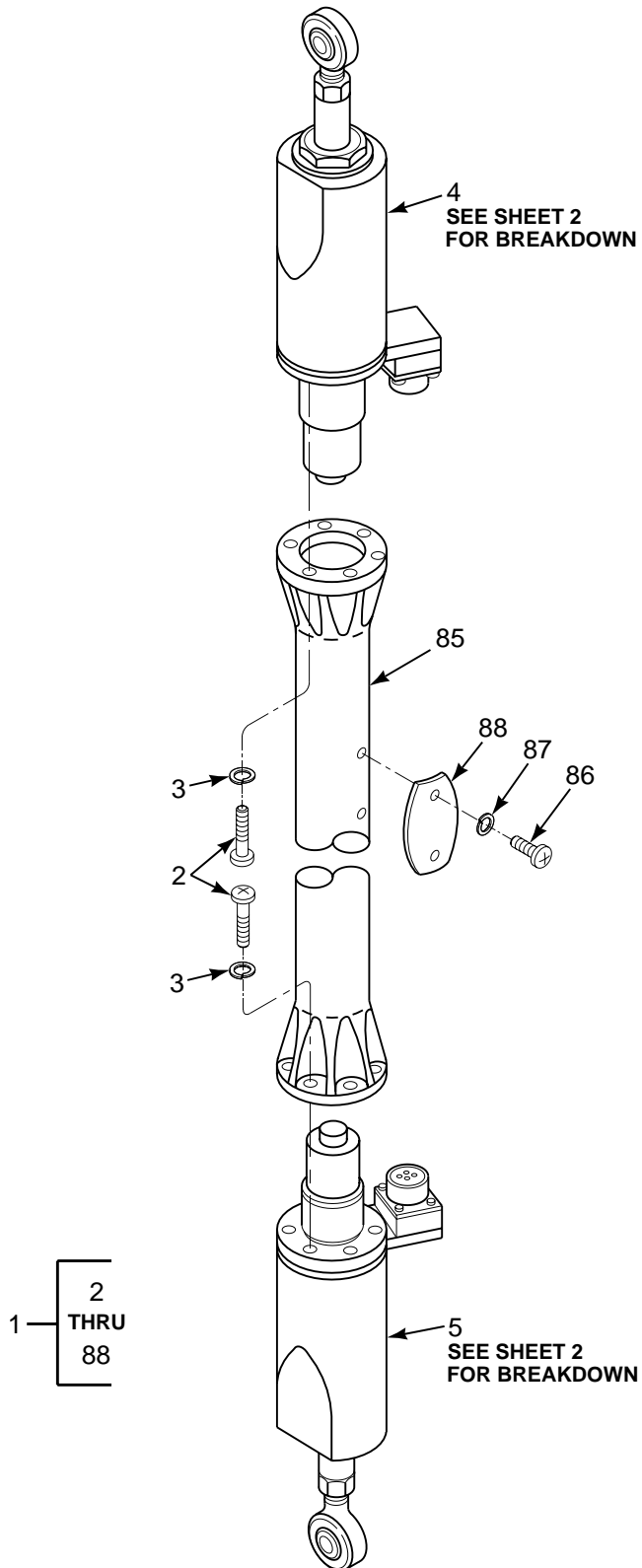


FIGURE 382. ACTUATOR, ELECTROMECHANICAL (SYLC50480-1) (SHEET 1 OF 3)

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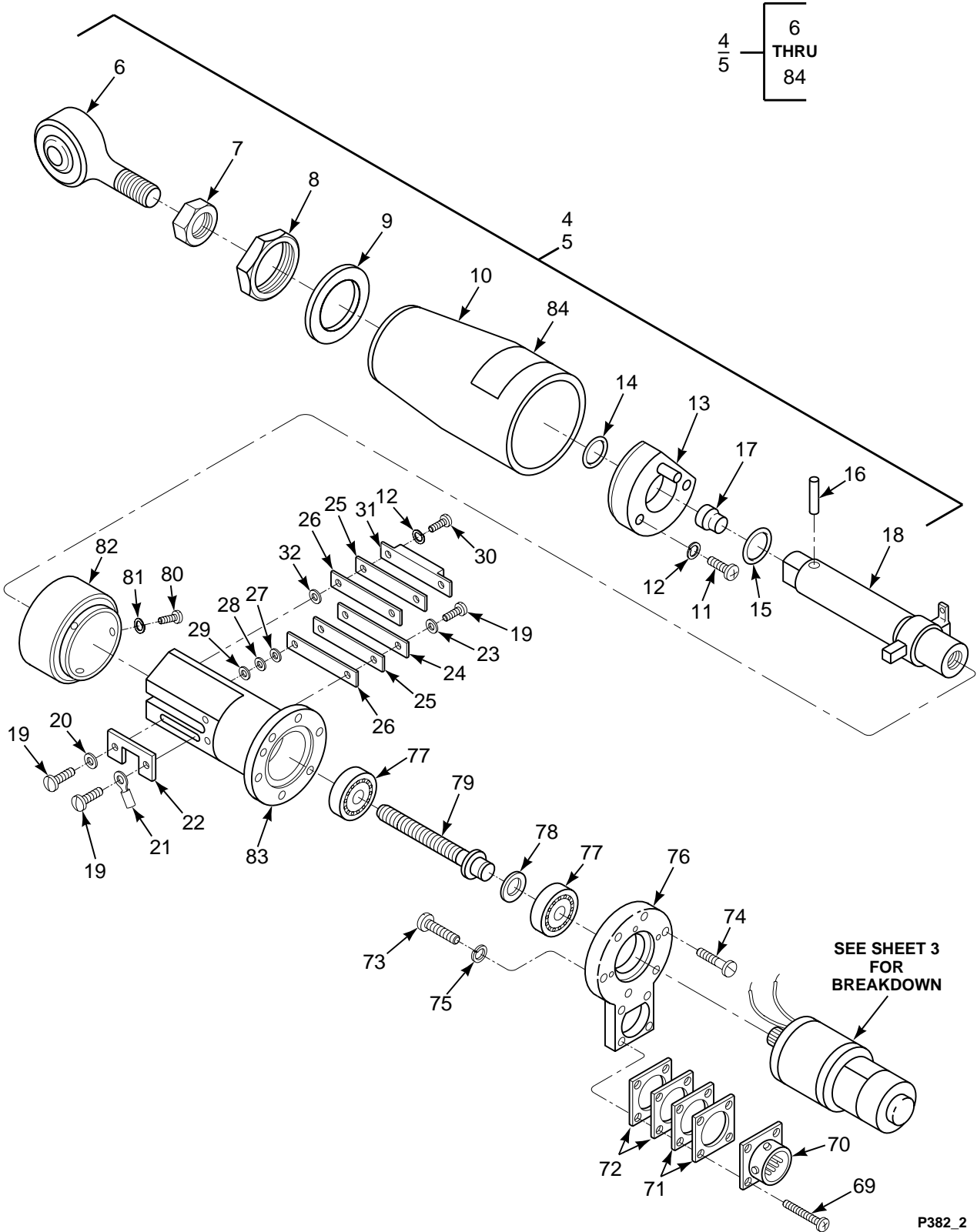


FIGURE 382. ACTUATOR, ELECTROMECHANICAL (SYLC50480-1) (SHEET 2 OF 3)

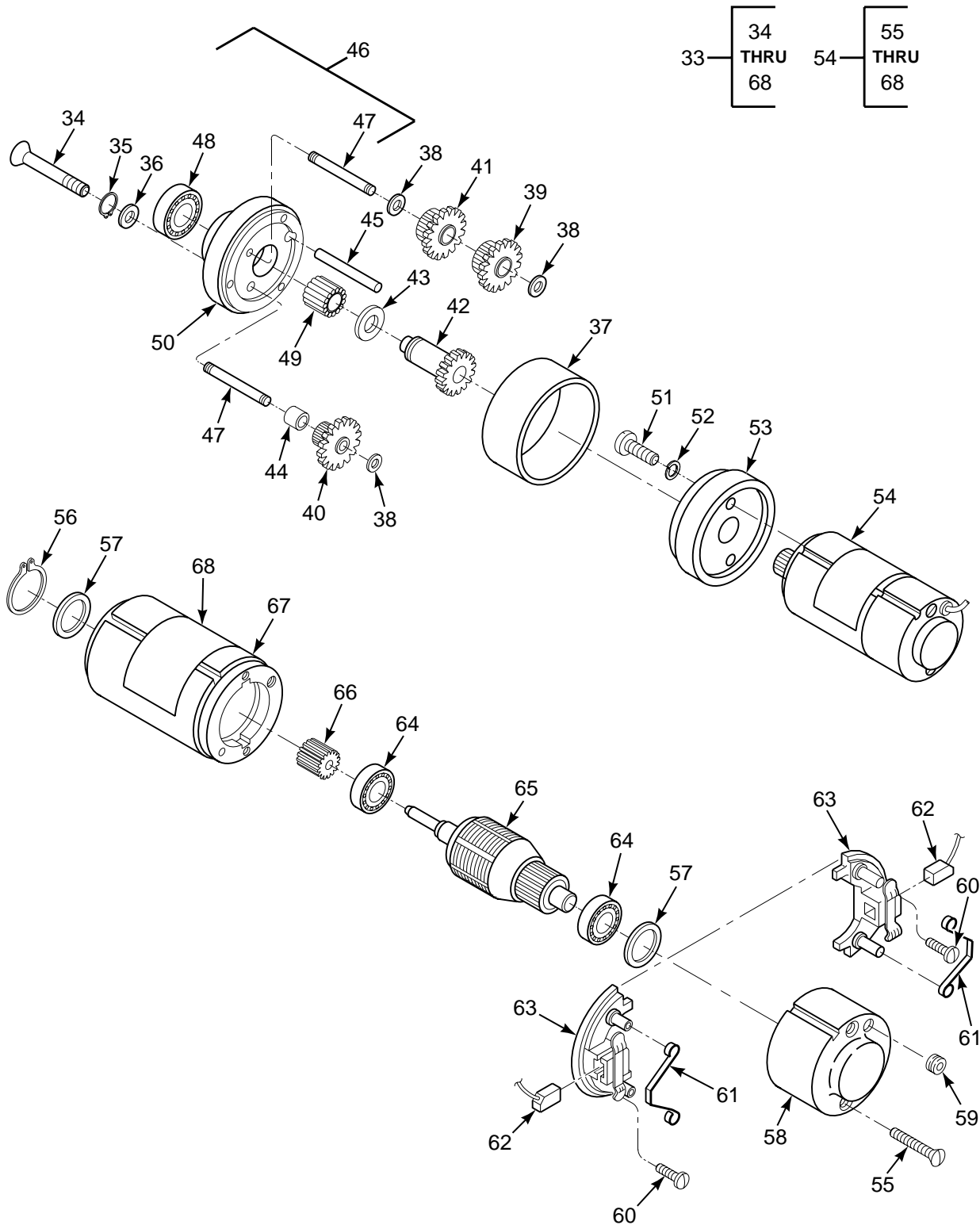


FIGURE 382. ACTUATOR, ELECTROMECHANICAL (SYLC50480-1) (SHEET 3 OF 3)

**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
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS ACTUATOR, ELECTROMECHANICAL SYLC50480-1</b></p>							
382	1	PAODD	1680-01-118-5607	05624	SYLC50480-1	ACTUATOR ASSEMBLY,E ..... CHANICAL(145CS100-5)SEE FIG 379 FOR NHA	1
382	2	PAOZZ	5305-00-622-9477	96906	MS35265-48	.SCREW,MACHINE SEE FIG 379 FOR NHA .....	12
382	3	PAOZZ	5310-00-045-3299	96906	MS35338-42	.WASHER,LOCK .....	1
382	4	PAODD	1680-01-118-5606	77272	145CS100-6	.ACTUATOR,ELECTRO-ME ..... CHANICAL(SYLC50480-60)	1
382	5	PAODD	1680-01-118-5605	77272	145CS100-7	.ACTUATOR,ELECTRO-ME ..... CHANICAL(SYLC50480-70)	1
382	6	PAOZZ	3110-01-096-0895	77272	114CS103-4	.BEARING,ROLLER,ROD U/O PN 145CS100-7 .....	1
382	6	PAOZZ	3120-00-856-7383	77272	114HS432-1	.BEARING,PLAIN,ROD E U/O PN 145CS100-6 .....	6
382	7	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON .....	1
382	8	XDDZZ		96906	MS3186-40	.NUT,HEXAGON .....	1
382	9	XDDZZ		05624	SYLC816	.WASHER,FLAT .....	1
382	10	PBDZZ	1680-01-076-0803	05624	SYLC815	.COVER,ACTUATOR,LINE .....	1
382	11	PADZZ	5305-00-614-0260	96906	MS35265-17	.SCREW,MACHINE .....	2
382	12	PADZZ	5310-00-543-2410	96906	MS35338-40	.WASHER,LOCK .....	4
382	13	PBDZZ	1680-01-117-1239	05624	SYLC820	.CAP,END ASSEMBLY .....	1
382	14	PADZZ	5330-01-120-0303	05624	SYLC817	.SEAL,PLAIN .....	1
382	15	PADZZ	5331-01-134-3297	05624	SYLC262-1	.O-RING .....	1
382	16	PAOZZ	5315-00-619-3275	80205	NAS561C3-11	.PIN,SPRING .....	1
382	17	PADZZ	5342-00-075-3354	05624	SYLC302	.PLUG,SCREW .....	1
382	18	PADZZ	3040-01-077-3034	05624	SYLC823	.CYLINDER ASSEMBLY,A .....	1
382	19	PADZZ	5305-00-543-2024	96906	MS35265-13	.SCREW,MACHINE .....	2
382	20	PADZZ	5310-00-193-7577	96906	MS35333-36	.WASHER,LOCK .....	1
382	21	XDDZZ		05624	FYRE23	.TERMINAL .....	1
382	22	XDDZZ		05624	SYLC819-1	.PLATE,STRAP .....	1
382	23	PADZZ	5310-00-595-6165	11083	1A8912	.WASHER,FLAT .....	2
382	24	PADZZ	5905-00-299-0844	05624	SYLC233-2	.RHEOSTAT .....	1
382	25	PADZZ	5365-00-456-2615	05624	SYLC537	.SPACER,PLATE .....	V
382	26	PADZZ	5365-01-309-6524	05624	SYLC537-1	.SHIM .....	1
382	27	XDDZZ		05624	CYRD407	.WASHER,FLAT 0.005 IN. THICK .....	V
382	28	XDDZZ		05624	W-1-135	.WASHER,FLAT 0.005 IN THICK .....	1
382	29	XDDZZ		05624	DYLZ1071	.SHIM 0.002 IN THICK .....	1
382	30	PADZZ	5305-00-889-2997	96906	MS35206-215	.SCREW,MACHINE .....	2
382	31	PADZZ	5999-00-075-0177	05624	SYLC228	.CONTACT,ELECTRICAL .....	1
382	32	PADZZ	5310-00-895-6272	05624	CYRD311	.WASHER,FLAT .....	V
382	32	PADZZ	5310-00-895-6278	05624	CYRD311-1	.WASHER,FLAT .....	V
382	32	PADZZ	5310-00-895-6292	05624	CYRD311-2	.WASHER,FLAT 0.008 IN THK .....	V
382	32	XDDZZ		05624	CYRD311-3	.WASHER,FLAT .....	V
382	33	PADDD	1680-01-117-1237	05624	FYLM73810-9	.MOTOR,GEARHEAD .....	1
382	34	XDDZZ		05624	BYRF1031	...SCREW,MACHINE .....	3
382	35	PADZZ	5325-00-720-8064	96906	MS16624-1025	...RING,RETAINING .....	1
382	36	PADZZ	5310-00-075-2515	05624	CYRD238	...WASHER,FLAT .....	V
382	36	PADZZ	5365-00-205-9181	05624	CYRD272	...SHIM .....	V
382	37	PADZZ	6150-00-411-4064	05624	BYLH523-4	...HOUSING,GEAR CLUSTE .....	1
382	38	PADZZ	5365-00-080-1409	05624	CYRD446	...SHIM .....	3
382	39	PADZZ	3020-01-009-7681	05624	BYLH81	...GEAR CLUSTER .....	1
382	40	PADZZ	3020-01-118-9396	05624	BYLH254	...GEAR CLUSTER .....	1
382	41	PADZZ	3020-01-118-7529	05624	BYLH314	...GEAR CLUSTER .....	1
382	42	XDDZZ		05624	CYLH553-25	...GEARSHAFT .....	1
382	43	PADZZ	5365-00-882-0260	05624	CYRD351-2	...SHIM .....	V
382	44	PADZA	3120-00-540-9687	05624	AYRD367	...BEARING,SLEEVE .....	1
382	45	PADZZ	5365-00-463-4827	05624	CYLH568-2	...SPACER,SLEEVE .....	1
382	46	PADZZ	6105-00-437-2623	05624	CYLH540-21	...PLATE,GEAR,FRONT,DI .....	1
382	47	PADZZ	5315-00-600-2542	05624	CYLH502-14	....PIN,STRAIGHT,HEADLE .....	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
382	48	PADZZ	3110-01-122-5332	05624	CYRB65-1-0-34	....BEARING .....	1
382	49	XDDZZ		05624	CYRB46-0-0-34	....BEARING,NEEDLE .....	1
382	50	PADZZ	5340-00-075-2428	05624	CYLH539-7	....PLATE,FRONT GEAR .....	1
382	51	PADZZ	5305-00-984-4988	96906	MS35206-228	...SCREW,MACHINE .....	2
382	52	PADZZ	5310-00-045-4007	96906	MS35338-41	...WASHER,LOCK .....	2
382	53	PADZZ	5821-00-075-2430	05624	CYLH541-2	...PLATE,REAR GEAR .....	1
382	54	PADDD	6105-01-120-4285	05624	FYLM73800-5	...MOTOR,DIRECT CURREN .....	1
382	55	PADZZ	5305-00-059-4544	96906	MS35190-227	....SCREW,MACHINE .....	2
382	56	PADZZ	5325-00-807-5330	96906	MS16625-4050	....RING,RETAINING .....	1
382	57	PADZZ	5365-00-176-0614	05624	CYRD708	....SHIM .....	V
382	58	PADZZ	6105-00-437-7458	05624	FYLM504-57	....END BELL,ELECTRICAL .....	1
382	59	PADZZ	5325-00-828-4769	05624	AYRZ36	....GROMMET,NONMETALLIC .....	1
382	60	PADZZ	5305-01-006-6841	05624	BYRF2298	....SCREW,MACHINE .....	2
382	61	PADZZ	5360-00-436-5038	05624	FYLM538	....SPRING,FLAT .....	2
382	62	PADZZ	5977-00-950-6612	05624	FYLM10	....BRUSH,ELECTRICAL CO .....	2
382	63	PADZZ	5977-00-874-5646	05624	FYLM11-1	....HOLDER,BRUSH .....	2
382	64	PADZZ	3110-00-498-6552	05624	CYRB77-2	....BEARING,BALL,ANNULA .....	2
382	65	PADZZ	6105-00-434-8987	05624	FYLM508-14	....ARMATURE ASSEMBLY .....	1
382	66	PADZZ	3020-00-566-2521	05624	BYRG180-1-87	....GEAR,SPUR .....	1
382	67	XDDZZ		05624	FYLM523-70	....HOUSING,ACTUATOR .....	1
382	68	XDDZZ		05624	NYRZ2-072	....NAMEPLATE .....	1
382	69	PADZZ	5305-01-121-2686	05624	BYRF2055	..SCREW,MACHINE .....	4
382	70	XDDZZ		81349	M83723-83R1212N	..CONNECTOR,RECEPTACL .....	1
382	71	XDDZZ		05624	SYLC968	..SPACER,SLEEVE .....	2
382	72	PADZZ	5365-01-121-5403	05624	PYLB3	..SPACER,SLEEVE .....	2
382	73	PADZZ	5305-00-958-5462	96906	MS35190-215	..SCREW,MACHINE .....	1
382	74	PADZZ	5305-01-083-7686	05624	BYRF400	..SCREW,MACHINE .....	2
382	75	PADZZ	5310-00-045-4007	96906	MS35338-41	..WASHER,LOCK .....	2
382	76	PADZZ	1680-01-141-7549	05624	SYLC915	..PLATE,GEARHEAD U/O PN SYLC50480- 60	1
382	76	PADZZ	1680-01-117-1240	05624	SYLC917	..PLATE,ACTUATOR U/O PN SYLC50480- 70	1
382	77	PADZZ	3110-00-076-3584	05624	CYRB126	..BEARING,BALL,DUPLEX .....	1
382	78	PADZZ	5365-00-949-8135	05624	CYRD633	..SHIM .....	V
382	79	PADZZ	5305-00-075-2516	05624	SYLC219	..SCREW,EXTERNALLY RE .....	1
382	80	PADZZ	5305-00-762-7482	96906	MS35206-202	..SCREW,MACHINE .....	3
382	81	PADZZ	5310-01-011-6547	96906	MS51848-3	..WASHER,LOCK .....	3
382	82	PADZZ	5915-00-078-7848	05624	CYZR641	..FILTER,RADIO FREQUE .....	1
382	83	XDDZZ		05624	SYLC825-1	..HOUSING ASSY .....	1
382	84	XDDZZ		05624	SYLC999	..PLATE,IDENT .....	1
382	85	PAFZZ	1680-01-117-1274	77272	145CS100-8	..TUBE CONNECTOR .....	1
382	86	PADZZ	5305-00-990-8386	96906	MS35206-201	..SCREW,MACHINE .....	2
382	87	PADZZ	5310-01-011-6547	96906	MS51848-3	..WASHER,LOCK .....	1
382	88	XDDZZ		05624	SYLC1008	..PLATE,IDENT .....	1
<b>END OF FIGURE</b>							





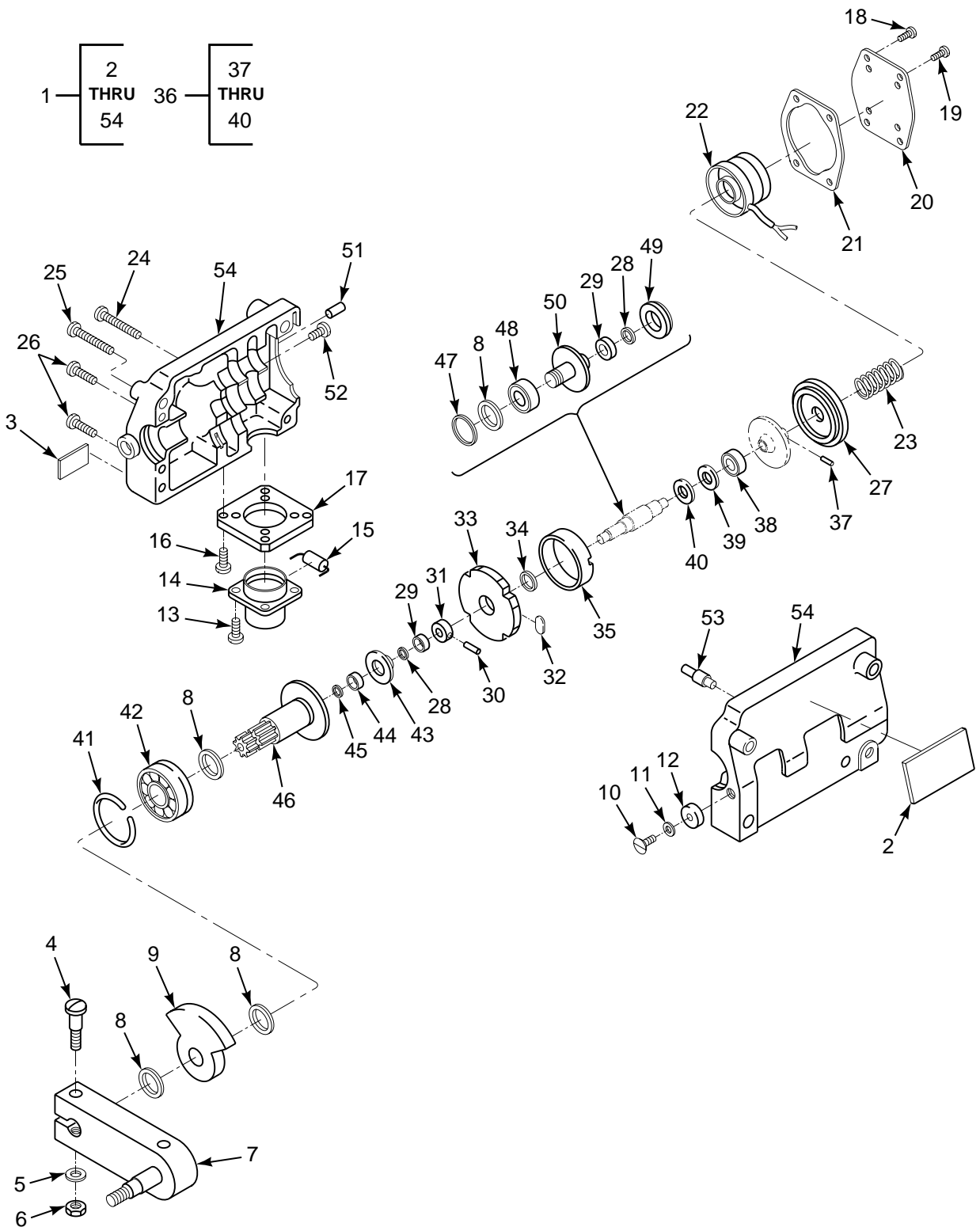


FIGURE 383. BRAKE, MAGNETIC, ELECTROMECHANICAL

## 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
						<b>GROUP 11 FLIGHT CONTROL SYSTEMS BRAKE, MAGNETIC, ELECTROMECHANICAL</b>	
383	1	PAODD	1680-01-120-7511	81039	R460M39-3	BRAKE,MAGNETIC YAW (145CS101-3) .....	1
						SEE FIG 380 FOR NHA	
383	1	PAODD	6110-01-118-5556	81039	R460M39-4	BRAKE,ELECTRO-MECHA (145CS101-4) .....	1
						SEE FIG 381 FOR NHA	
383	2	XDDZZ		81039	4600449-43	.DECAL,METAL IDENT U/W PN R460M39-3 .....	1
383	2	XDDZZ		81039	4600449-44	.DECAL,METAL, IDENT U/W PN R460M39-4 .....	1
383	3	XDDZZ		81039	4600249	.DECAL,METAL INSTR .....	1
383	4	PADZZ	5305-00-920-0850	80205	NAS603-20P	.SCREW,MACHINE .....	1
383	5	PAFZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT .....	1
383	6	PAFZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE .....	1
383	7	PAFZZ	3040-01-117-1392	81039	4570518	.LEVER,MANUAL CONTRO U/W PN R460M39-3 .....	1
383	7	PADZZ	3040-01-117-1391	81039	4570519	.LEVER,MANUAL CONTRO U/W PN R460M39-4 .....	1
383	8	PAFZZ	5365-00-917-7863	81039	E878	.SHIM SET .....	3
383	9	PAFZZ	1680-00-956-9912	81039	E9091M2	.STOP,ACTUATOR ROTAR .....	1
383	10	PADZZ	5305-00-905-9575	03038	LP25J26S5	.SCREW,CAP,SOCKET HE .....	2
383	11	XDDZZ		81039	E9177	.WASHER,RECESSED .....	2
383	12	PADZZ	1680-00-956-9942	81039	E9176	.CAM,CONTROL .....	2
383	13	PADZZ	5305-00-811-9853	96906	MS35265-012	.SCREW,MACHINE .....	4
383	14	PADZA	5935-01-160-8628	81349	M83723/88H803N	.CONNECTOR,RECEPTACL .....	1
383	15	PADZZ	5961-00-723-3602	81349	JAN1N3612	.SEMICONDUCTOR DEVIC .....	1
383	16	PADZZ	5305-00-995-6653	96906	MS35190-222	.SCREW,MACHINE .....	4
383	17	PADZZ	5365-00-960-4051	81039	4150335	.SPACER,PLATE .....	1
383	18	PADZZ	5305-00-543-2024	88044	AN500A4-4	.SCREW,MACHINE .....	4
383	19	XDDZZ		96906	MS35267-2	.SCREW,MACHINE .....	4
383	20	XDDZZ		81039	E1356M3	.SPACER,PLATE .....	1
383	21	PADZZ	5365-00-093-7411	81039	E1356	.SHIM 0.031 IN THK .....	1
383	21	XDDZZ		81039	E1356M1	.SHIM 0.032 IN THK .....	1
383	21	PADZZ	5365-00-079-2544	81039	E1356M7	.SHIM 0.003 IN THK .....	1
383	21	PADZZ	5365-00-824-1468	81039	E1356M8	.SHIM 0.010 IN THK .....	1
383	22	PADZZ	1680-00-535-5203	81039	E3270M1	.COIL AND CORE ASSY .....	1
383	23	PADZZ	5360-00-589-5434	81039	E194M3	.SPRING,HELICAL,COMP .....	1
383	24	PADZZ	5305-00-488-7506	81039	E9500M1-8-12	.SCREW,MACHINE .....	2
383	25	PADZZ	5305-00-059-4573	88044	AN505-8R20	.SCREW,MACHINE .....	1
383	26	PADZZ	5305-00-156-2817	88044	AN505-8R18	.SCREW,MACHINE .....	1
383	27	PADZZ	3040-00-535-5202	81039	E201M7	.DISC,BRAKE C/O PN 3191M6 AND SILASTIC COMPOUND .....	1
383	28	PADZZ	5365-00-530-6164	81039	E1024	.SHIM SET .....	2
383	29	PADZZ	3110-00-141-9561	12511	S623-8	.BEARING,BALL,ANNULA .....	3
383	30	PADZZ	5315-00-844-5644	96906	MS16562-194	.PIN,SPRING .....	1
383	31	PADZZ	3040-00-727-5054	81039	E4684	.COLLAR,SHAFT .....	1
383	32	PADZZ	1680-00-346-4005	81039	E3276	.WEIGHT,CENTRIFUGAL .....	2
383	33	XDDZZ		81039	5620202	.SPIDER,CENTRI BRAKE .....	1
383	34	PADZZ	5365-00-685-0085	81039	E489	.SHIM .....	5
383	35	PADZZ	1680-00-575-1428	81039	E3924	.BRAKE DRUM ASSY,ACT .....	1
383	36	PADDD	1680-00-960-4048	81039	E2300M10	.SHAFT ASSEMBLY,BRAK .....	1
383	37	PADZZ	5315-00-843-7988	96906	MS16562-3	..PIN,SPRING .....	1
383	38	PADZZ	3110-00-227-4521	21335	AMS1KD7ANG25	..BEARING,BALL,ANNULA .....	1
383	39	PADZZ	5365-01-119-8849	81039	E3188M2	..SHIM .....	1
383	40	XDDZZ		81039	E382M1-4	..SHIM .....	1
383	41	PADZZ	5325-00-032-1817	81039	E2460	.RING,RETAINING .....	1
383	42	PADZZ	3110-00-198-2844	81039	E2175M1	.BEARING,BALL,ANNULA .....	1
383	43	PADZZ	3120-00-662-3942	81039	E779	.BEARING,SLEEVE .....	1
383	44	PADZZ	3120-00-723-9464	81039	E4965	.BUSHING,SLEEVE .....	1
383	45	PADZZ	5365-00-562-7870	81039	E1471M1	.SHIM .....	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
383	46	PADZZ	3040-00-960-4049	81039	E4624M10	.GEARSHAFT,SPUR .....	1
383	47	PADZZ	5365-00-370-4629	81039	E1641	.SPACER,RING .....	2
383	48	PADZZ	3110-00-159-9239	50294	SSR4RA3P15L02	.BEARING,BALL,ANNULA .....	2
383	49	PADZZ	3130-00-795-0805	81039	E4627	.LINER,BEARING HOUSI .....	2
383	50	PADZZ	3020-00-956-9945	81039	E4594M2	.GEAR CLUSTER .....	2
383	51	XDDZZ		81039	5412100E0250A	.PIN,GROOVED,HEADLES .....	2
383	52	PADZZ	5305-00-623-2200	81039	E9526DD632-3	.SCREW,MACHINE .....	4
383	53	XDDZZ		81039	5690906	.GUIDE,STUD,SHOULDER .....	1
383	54	XDDZZ		81039	E2740M48	.HOUSING,GEAR&MOTOR .....	1
<b>END OF FIGURE</b>							

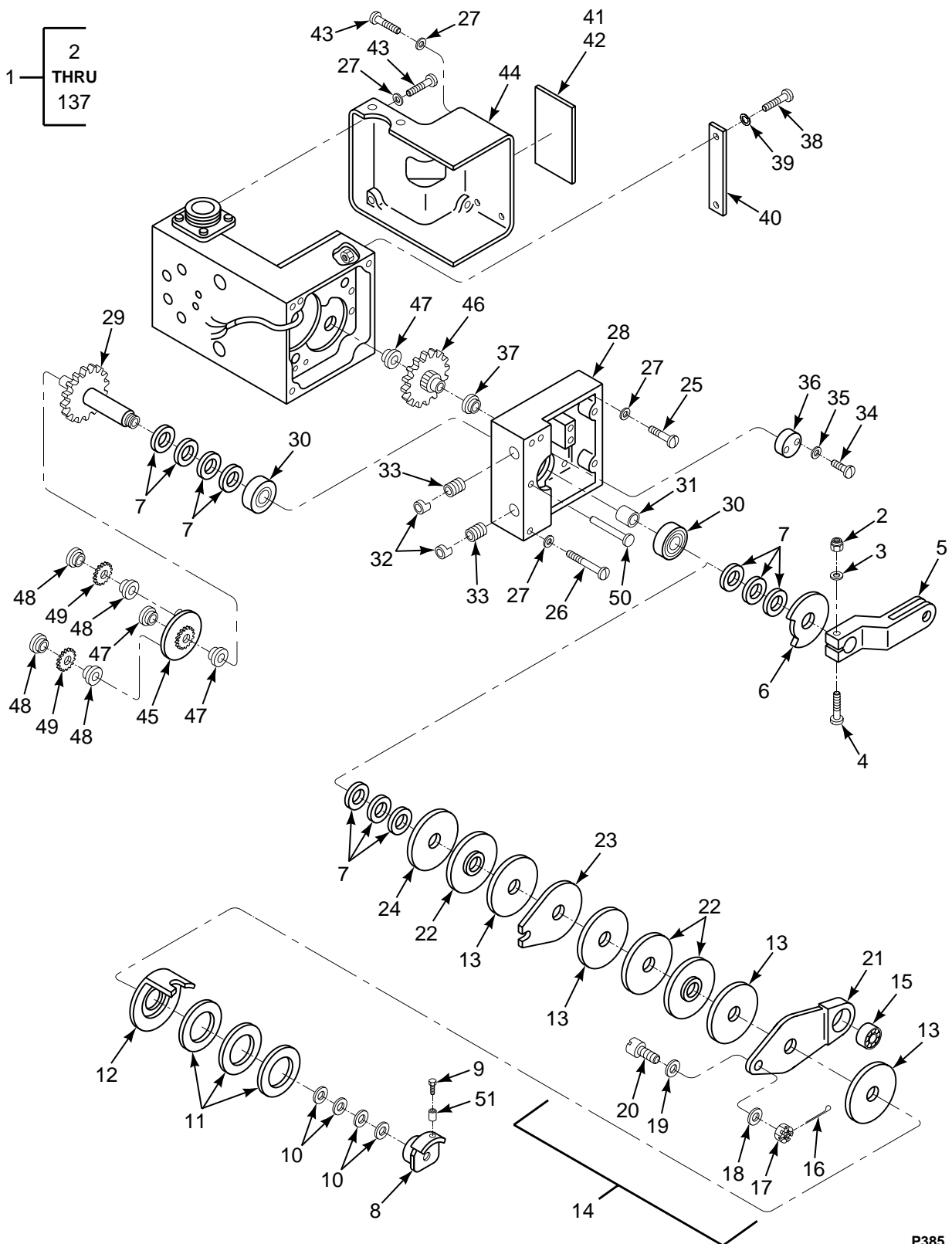




**SECTION II**

**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><b>GROUP 11 FLIGHT CONTROL SYSTEMS DAMPER, VISCOUS</b></p>							
384	1	PAOFF	1680-00-780-5284	99194	1025-930	DAMPER,VISCOUS CONT (114CS110-2) ..... SEE FIG 380 FOR NHA	1
384	1	PAOFF	1680-00-878-1266	99194	1025-940	DAMPER,VICOUS CONTR (114CS110-4) ..... SEE FIG 380&381 FOR NHA	1
384	1	PAOFF	1680-00-998-7613	99194	1025-820	DAMPER,VISCOUS CONT (114CS110-6) ..... SEE FIG 381 FOR NHA	1
384	2	PAFZZ	5305-00-866-0444	96906	MS35266-76	.SCREW,MACHINE .....	1
384	2	PAFZZ	5305-00-889-2991	02697	2-010L449-60	.SCREW,MACHINE U/O PN 1025-930 AND ..... 1025-940	1
384	3	PAFZZ	5331-00-584-0266	25184	PRP010-739-90	.O-RING U/O PN 1025-820 .....	1
384	4	PAFZZ	5305-00-614-0266	96906	MS35265-33	.SCREW,MACHINE .....	4
384	5	PAFZZ	1680-01-121-5194	99194	1025-904	.COVER,DAMPER U/O PN 1025-930 AND ..... 1025-940	1
384	5	XDFZZ		99194	1025-804	.COVER U/O PN 1025-820 .....	1
384	6	PAFZZ	1680-00-900-3265	99194	1025-902-1	.DIAPHRAGM ASSEMBLY, U/O PN 1025- ..... 930 AND 1025-940	1
384	6	PAFZZ	1680-00-629-6972	99194	1025-802	.DIAPHRAGM U/O PN 1025-820 .....	1
384	7	PAFZZ	5342-01-231-0408	99194	1025-922	.COVER U/O PN 1025-930 AND 1025-940 .....	1
384	8	XDFZZ	5310-00-934-9752	96906	MS35650-364	.NUT,PLAIN,HEXAGON U/O P/N 1025- ..... 930 AND 1025-940	1
384	9	XDFZZ		99194	1025-935	.VALVE,DAMPER U/O PN 1025-930 .....	1
384	9	XDFZZ		99194	1025-945	.VALVE,DAMPER U/O PN 1025-940 .....	1
384	10	XDFZZ		25184	006-11646	.PACKING,PREFORMED U/O PN 1025-930 .....	1
384	10	PAFZZ	5331-00-582-1152	25184	007-11646	.O-RING U/O PN 1025-820 .....	1
384	11	PAFZZ	5325-00-069-5440	96906	MS16629-1087	.RING,RETAINING U/O PN 1025-930 .....	1
384	11	PAFZZ	5325-00-069-5440	96906	MS16629-1087	.RING,RETAINING U/O PN 1025-940 ..... AND PN 1025-820	1
384	12	PAFZZ	3110-00-679-6786	10001	1662852	.BEARING,BALL,ANNULA .....	1
384	13	XDFZZ		99194	0.078DIAX15-32	.RIVET .....	4
384	14	XDFZZ		99194	1025-611	.STOP,CHECK VALVE .....	4
384	15	PAFZZ	1680-00-602-4199	99194	1025-807	.CHECK VALVE,DAMPER .....	4
384	16	PAFZZ	5331-01-129-2005	81349	M25988/1-121	.O-RING U/O PN 1025-930 & 1025-940 .....	1
384	16	PAFZZ	5330-00-542-1398	96906	MS28775-121	.PACKING,PREFORMED U/O PN 1025-820 .....	1
384	17	XDFZZ		99194	0.125X0.625	.DOWEL .....	2
384	18	PAFZZ	1680-00-911-6695	99194	1025-931	.VANE SHAFT U/O PN 1025-930 AND ..... 1025-940	1
384	18	PAFZZ	1680-01-121-5197	99194	1025-401	.SHAFT,VALVE U/O PN 1025-820 .....	1
384	19	XDFZZ	5315-00-823-8740	72962	79-012-062-0375	.PIN,SPRING U/O PN 1025-820 .....	1
384	20	PAFZZ	1680-01-121-5196	99194	1025-410	.VALVE,STOP,DAMPER U/O PN 1025-820 .....	1
384	21	PAFZZ	1680-00-572-6641	99194	1025-405	.NEEDLE VALVE U/O PN 1025-820 .....	1
384	22	PAFZZ		88044	AN6227-1	.PACKING,PREFORMED U/O PN 1025-820 .....	2
384	23	XDFZZ		79136	N5001-102H	.RING,RETAINING U/O PN 1025-820 .....	1
384	24	XDFZZ		43334	SS773L00X1E	.BEARING,BALL,ANN .....	1
384	25	PAFZZ	5310-00-808-1167	99194	1025-812	.WASHER,RECESSED .....	1
384	26	PAFZZ	5330-00-683-9888	07322	Q4113-70156A	.PACKING,PREFORMED U/O PN 1025- ..... 940 AND 1025-930	1
384	26	PAFZZ		88044	AN6227-11	.PACKING,PREFORMED U/O PN 1025-820 .....	1
384	27	XDOZZ		99194	1025-939	.NAMEPLATE .....	1
384	28	PAOZZ		96906	MS21318-1	.SCREW,DRIVE U/O PN 1025-930 AND ..... 1025-940	4
<p><b>END OF FIGURE</b></p>							



P385\_1

FIGURE 385. ACTUATOR, ELECTROMECHANICAL (145C6100-1 AND -3) (SHEET 1 OF 5)



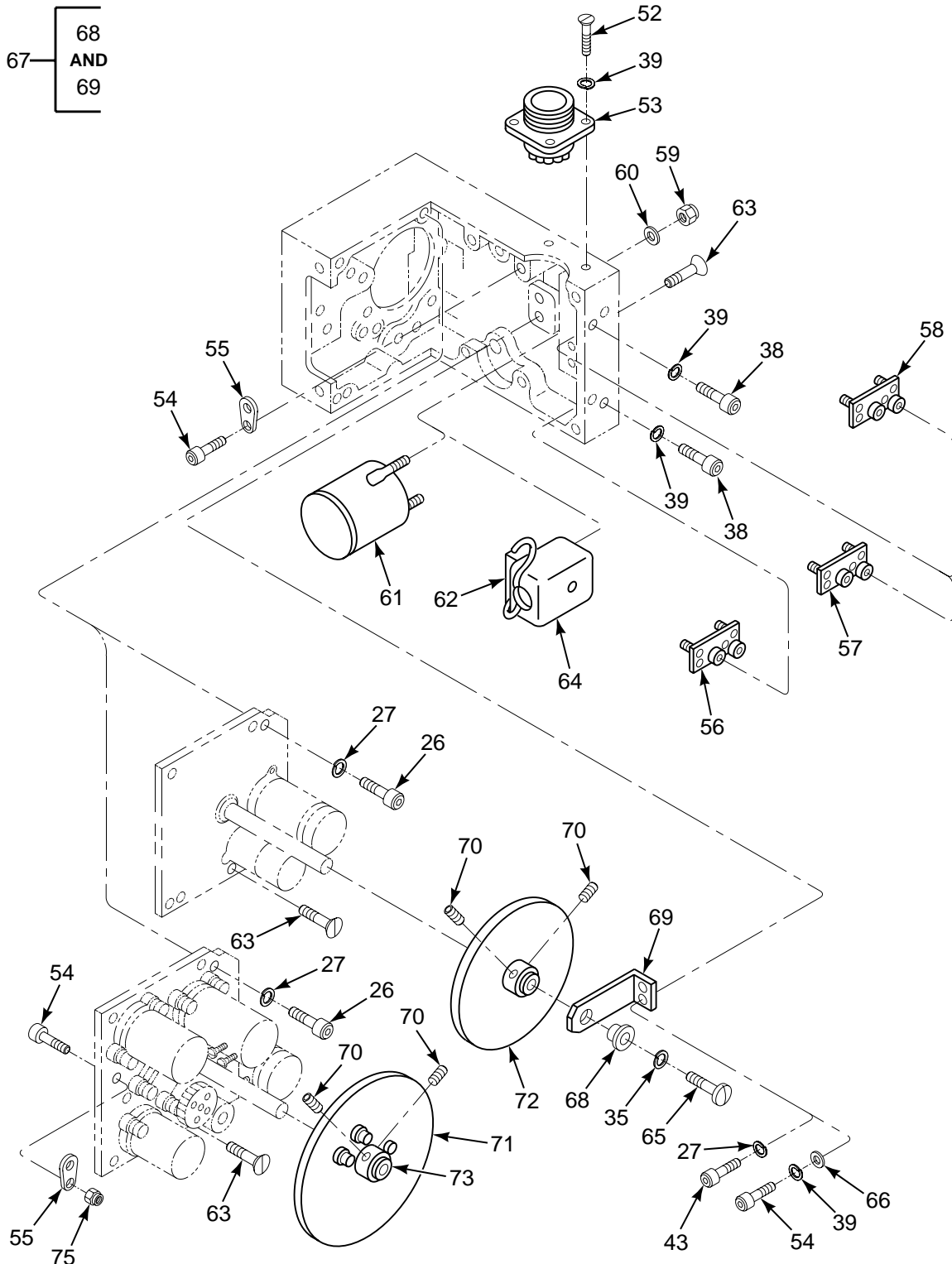


FIGURE 385. ACTUATOR, ELECTROMECHANICAL (145C6100-1 AND -3) (SHEET 2 OF 5)

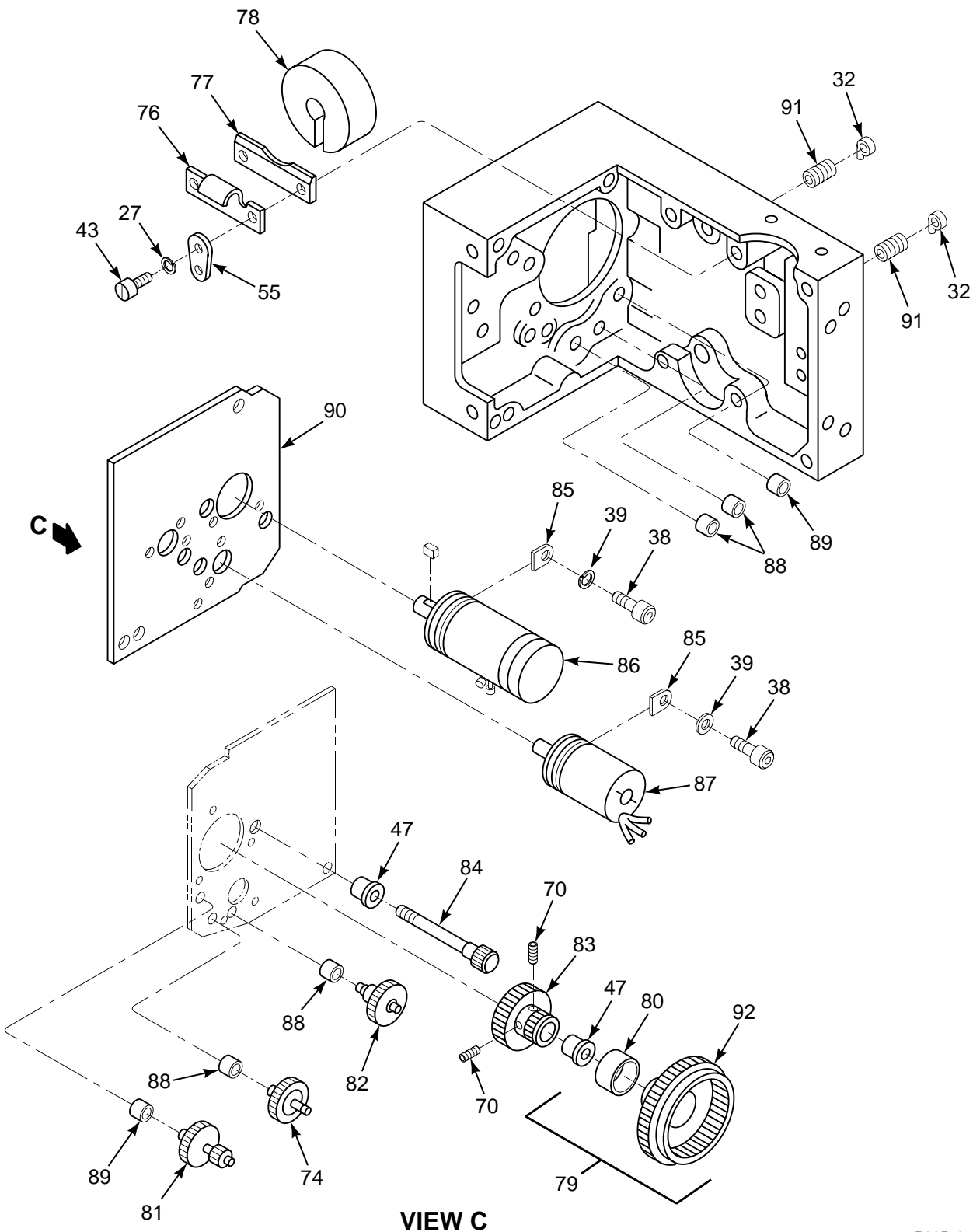
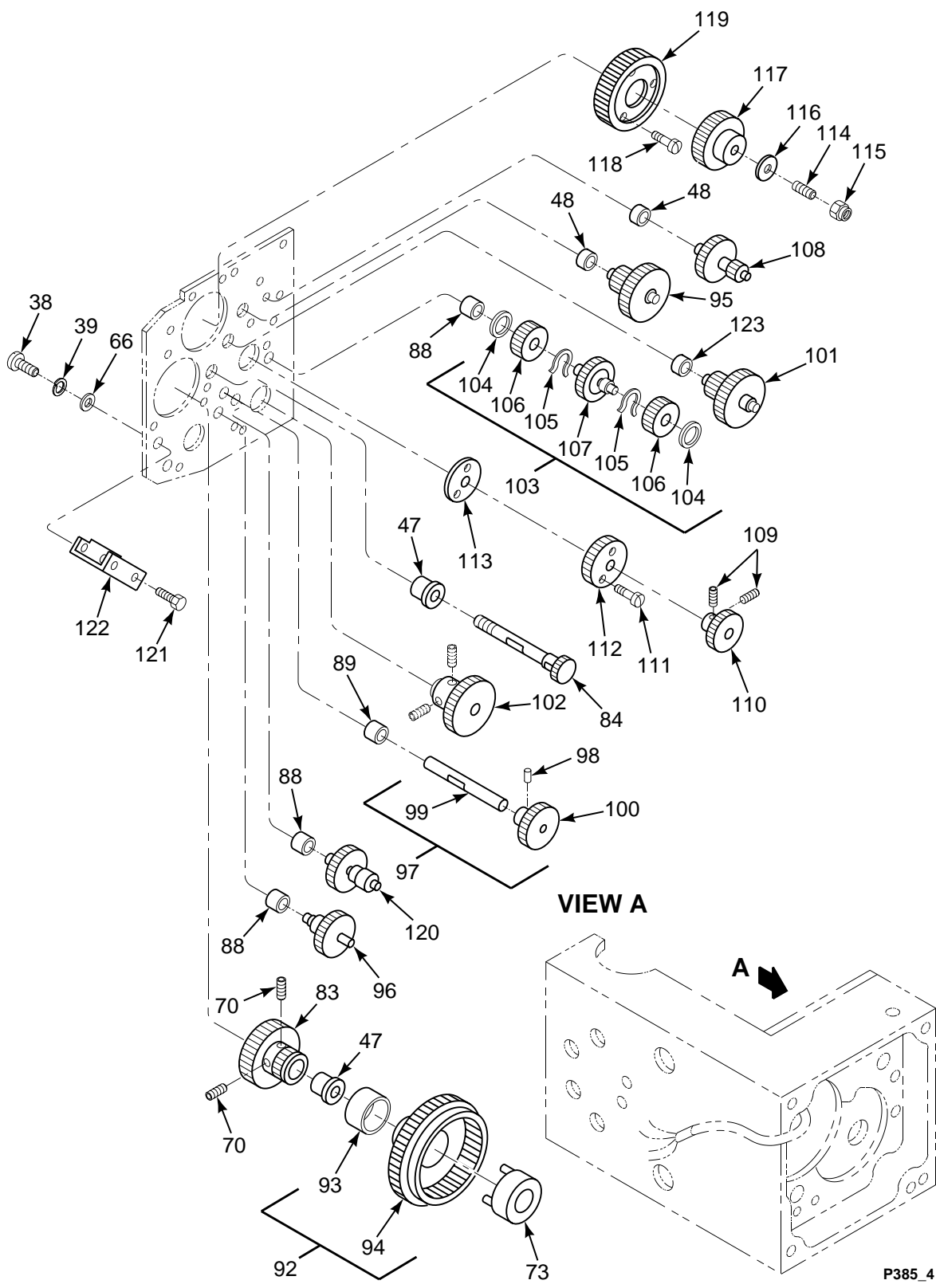


FIGURE 385. ACTUATOR, ELECTROMECHANICAL (145C6100-1 AND -3) (SHEET 3 OF 5)



P385\_4

FIGURE 385. ACTUATOR, ELECTROMECHANICAL (145C6100-1 AND -3) (SHEET 4 OF 5)

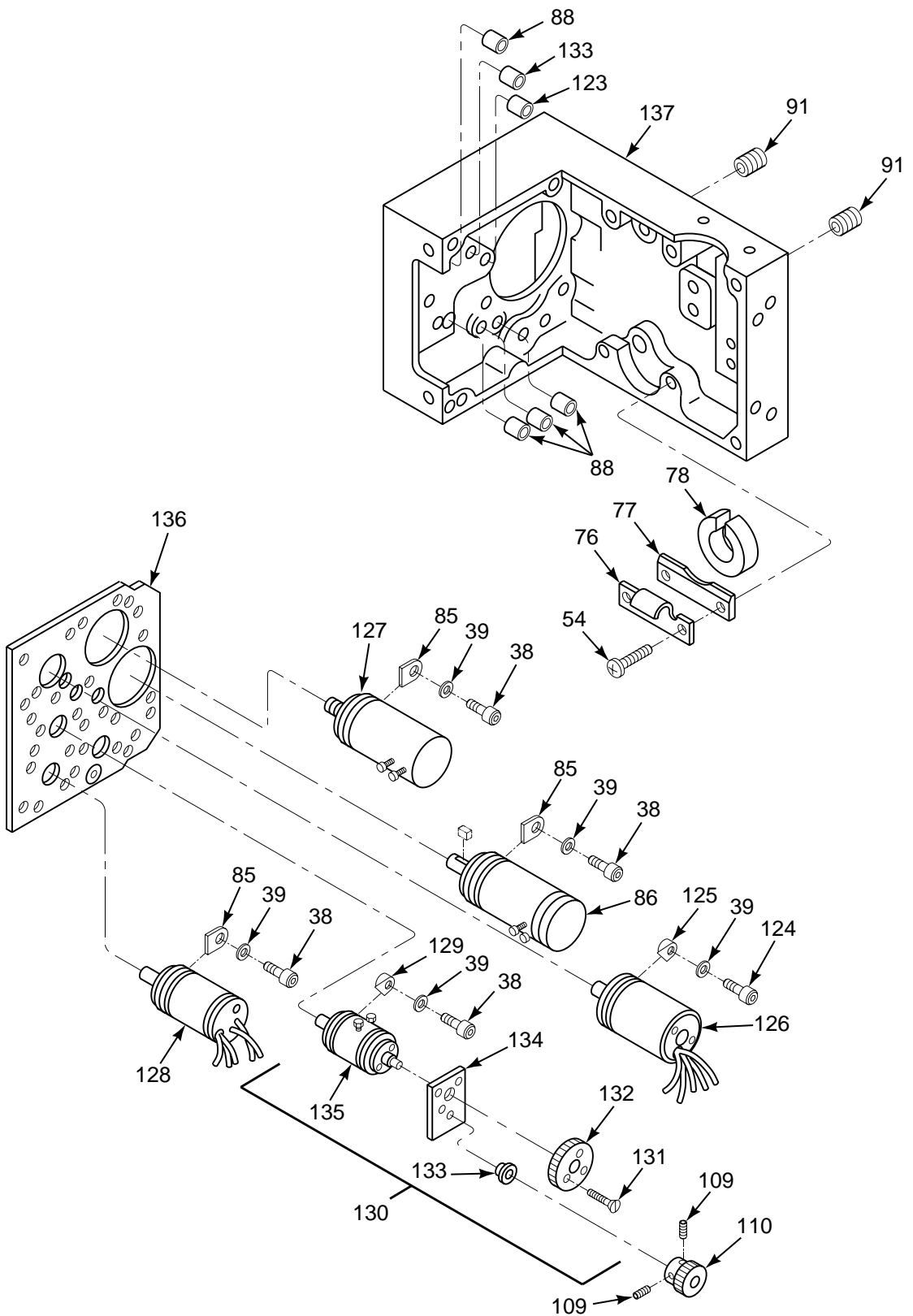


FIGURE 385. ACTUATOR, ELECTROMECHANICAL (145C6100-1 AND -3) (SHEET 5 OF 5)

**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 INC UNIT
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS ACTUATOR, ELECTROMECHANICAL 145C6100-1 AND -3</b></p>							
385	1	PAODD	1680-01-117-1332	77272	145C6100-1	ACTUATOR,ELECTRO-ME SEE FIG 381 .....	1
385	1	PAODD	1680-01-117-1331	77272	145C6100-3	ACTUATOR,ELECTRO-ME SEE FIG 381 .....	1
385	2	PAFZZ	5310-00-982-6814	96906	MS21044C08	.NUT,SELF-LOCKING,HE U/O P/N .....	1
385	3	PAFZZ	5310-01-352-9572	80205	NAS1149CN832R	.WASHER,FLAT ,FLAT U/O P/N .....	1
385	4	PAFZZ	5305-01-119-3629	80205	NAS1351C0820	.SCREW,CAP,SOCKET HE U/O P/N .....	1
385	5	PBFZZ	1680-01-117-1360	77272	145C6124-1	.LEVER,REMOTE CONTRO U/O P/N .....	1
385	6	PAFZZ	6615-00-780-6302	77272	A02H6015-2	.PLATE,STOP U/O P/N 145C6100-1 .....	1
385	7	PAFZZ	5365-01-132-8982	77272	A02H6033-1	.SHIM DETERMINE BY TEST .....	V
385	7	PAFZZ	5365-01-121-1546	77272	A02H6033-2	.SHIM DETERMINE BY TEST .....	V
385	7	PAFZZ	5365-01-121-2062	77272	A02H6033-3	.SHIM DETERMINE BY TEST .....	V
385	8	XDFZZ		77272	145C6121-6	.NUT ,SLIP CLUTCH U/O P/N 145C6100-1 .....	1
385	9	PAOZZ	5320-00-922-8948	96906	MS20615-3M7	.RIVET,SOLID .....	1
385	10	PBFZZ	5365-01-123-3277	77272	145C6121-7	.SHIM U/O P/N 145C6100-3 .....	V
385	10	PBFZZ	5365-01-122-3521	77272	145C6121-8	.SHIM U/O P/N 145C6100-3 .....	V
385	10	PAFZZ	5365-01-122-3522	77272	145C6121-9	.SHIM U/O P/N 145C6100-3 .....	V
385	10	PBFZZ	5365-01-122-3528	77272	145C6121-10	.SPACER,PLATE U/O P/N 145C6100-3 .....	V
385	11	PAFZZ	5310-01-142-8417	92830	B1500-045-S	.WASHER,SPRING TENS U/O PN .....	3
385	12	XDFZZ		77272	145C6121-5	.PLATE ,SLIP CLUTCH U/O P/N .....	1
385	13	PAFZZ	3010-01-117-1329	77272	347-21005-2	.DISK,CLUTCH U/O P/N 145C6100-3 .....	4
385	14	AFFFF		77272	145C6121-1	.ARM ASSY U/O PN 145C6100-3 .....	1
385	15	PAFZZ	3110-00-042-4807	96906	MS27645-4A	.BEARING,BALL,AIRFRA .....	1
385	16	PAFZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER .....	1
385	17	PAFZZ	5310-00-066-4289	96906	MS17826-3	.NUT,SELF-LOCKING,SL .....	1
385	18	PAFZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	1
385	19	PAFZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	1
385	20	PAFZZ	5315-01-131-1765	77272	145C6121-3	.PIN,STRAIGHT,HEADED U/O PN .....	1
385	21	PAFZZ	1680-01-117-1261	77272	145C6121-2	.ARM,ACTUATOR .....	1
385	22	PBFZZ	1680-01-117-1262	77272	347-21005-1	.PLATE,CLUTCH U/O PN 145C6100-3 .....	3
385	23	XDFZZ		77272	145C6121-4	.ARM U/O P/N 145C6100-3 .....	1
385	24	XDFZZ		77272	347-21005-7	.SPACER ,CLUTCH U/O P/N 145C6100-3 .....	1
385	25	PADZZ	5305-00-922-6286	96906	MS35275-228	.SCREW,MACHINE .....	2
385	26	PADZZ	5305-00-940-9498	96906	MS35275-236	.SCREW,MACHINE .....	3
385	27	PAFZZ	5310-00-929-6395	96906	MS35338-136	.WASHER,LOCK U/O PN 145C6100-1 .....	9
385	28	XDDZZ		77272	145C6123-1	.COVER,END .....	1
385	29	XDDZZ		77272	347-21006-1	.GEARSHAFT,SPUR U/O PN 145C6100-3 .....	1
385	29	PADZZ	3040-00-780-5853	77272	A02H6006-1	.GEARSHAFT,SPUR U/O PN 145C6100-1 .....	1
385	30	PADZZ	3110-00-190-9288	21335	9101NPPFS160	.BEARING,BALL,ANNULA .....	2
385	31	XDDZZ		77272	347-21005-6	.SPACER .....	1
385	32	PADZZ	5365-00-781-4780	01556	702-6P	.RING,LOCK,KEYED .....	4
385	33	PADZZ	5325-01-120-4056	75237	992C-4CS-11	.INSERT,SCREW THREAD .....	2
385	34	PADZZ	5305-00-945-0502	96906	MS35275-205	.SCREW,MACHINE .....	2
385	35	PAFZZ	5310-00-928-2690	96906	MS35338-134	.WASHER,LOCK .....	2
385	36	XDDZZ		77272	145C6126-1	.CAP .....	1
385	37	PADZZ	3120-01-128-3247	77272	145C6126-2	.BEARING,SLEEVE .....	1
385	38	PAFZZ	5305-00-941-3551	96906	MS35275-213	.SCREW,MACHINE U/O P/N 145C6100-1 .....	12
385	39	PAFZZ	5310-00-933-8118	96906	MS35338-135	.WASHER,LOCK U/O P/N 145C6100-1 .....	14

## 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.						
385	40	XDDZZ		77272	A02H6024-1	.PLATE,GEAR ACCESS	1
385	41	XDFFF		81205	BACM10L1GBJ	.MARKER,AL FOIL	1
385	42	XDDZZ		81205	BACM10A9DF	.MARKER ALUM FOIL	1
385	43	PAFZZ	5305-00-940-9513	96906	MS35275-238	.SCREW,MACHINE	2
385	44	PAFZZ	1680-01-461-4839	77272	A02H6002-7	.COVER ASSEMBLY,ACTU	1
385	45	PADZZ	3020-00-780-5856	77272	A02H6007-1	.GEAR,SPUR U/O P/N 145C6100-3	1
385	46	PADZZ	3020-01-117-7228	77272	165V1019-1	.GEAR AND SPACER ASS	1
385	47	PADZZ	3110-01-121-1775	40920	S5632FC3L0C4	.BEARING,BALL,ANNULA U/O P/N 145C6100-1	7
385	48	PADZZ	3110-01-121-1774	40920	S418FC3L0C2	.BEARING,BALL,ANNULA U/O P/N 145C6100-1	4
385	49	PADZZ	3020-01-117-7320	77272	A02H6008-2	.GEAR,SPUR	2
385	50	PADZZ	5315-01-120-8279	77272	A02H6027-2	.PIN,STRAIGHT,HEADLE U/O P/N 145C6100-1	1
385	51	PAFZZ	5365-01-132-4806	80205	NAS1056C3-016	.SPACER U/O P/N 145C6100-3	1
385	52	PADZZ	5305-00-054-5647	96906	MS51957-13	.SCREW,MACHINE	4
385	53	PADZA	5935-01-142-7799	96906	MS3440H14C19P	.CONNECTOR,RECEPTCL	1
385	54	PAFZZ	5305-00-941-9437	96906	MS35275-215	.SCREW,MACHINE U/O P/N 145C6100-1	2
385	55	XDDZZ		72653	T194	.TERMINAL U/O P/N 145C6100-1	1
385	56	PBFZZ	5940-01-117-7285	77272	165V1021-1	.TERMINAL BOARD U/O P/N 145C6100-1	1
385	56	PBFZZ	5940-01-125-5434	77272	165V1021-3	.TERMINAL BOARD ASSEMBLY U/O P/N 145C6100-3	1
385	57	PBFZZ	5940-01-117-7286	77272	165V1021-2	.TERMINAL BOARD U/O P/N 145C6100-1	1
385	58	PBFZZ	5940-01-125-5435	77272	165V1021-4	.TERMINAL BOARD U/O P/N 145C6100-3	1
385	59	PAFZZ	5310-00-081-8087	96906	MS21044N06	.NUT,SELF-LOCKING,HE U/O P/N 145C6100-1	2
385	60	PAFZZ	5310-00-167-0832	88044	AN960-6L	.WASHER,FLAT U/O P/N 145C6100-1	2
385	61	PAFZZ	5950-01-129-7689	02640	TW6E13X	.TRANSFORMER,POWER	1
385	62	PAFZZ	5910-01-011-4201	14752	230B1B105J	.CAPACITOR,FIXED,MET U/O P/N 145C6100-2	1
385	63	PADZZ	5305-00-763-7822	96906	MS51959-14	.SCREW,MACHINE UO PN 145C6100-1	1
385	64	PAFZZ	6110-00-946-4291	77272	A02HS600-2	.AMPLIFIER,ELECTRONI U/O P/N 145C6100-3	1
385	65	PADZZ	5305-00-054-5637	96906	MS51957-3	.SCREW,MACHINE	1
385	66	PAFZZ	5310-00-595-6425	83298	819092-014	.WASHER,FLAT U/O P/N 145C6100-1	2
385	67	AFFDD		77272	A02H6016-1	.BRACKET ASSY,SHAFT	1
385	68	XDDZZ		40920	S5532FC7LOC4	.BEARING,BALL,ANNULA	1
385	69	XDDZZ		77272	A02H6016-2	...BRACKET,ANGLE	1
385	70	PAFZZ	5305-00-717-6950	96906	MS51963-9	..SETSCREW	4
385	71	PAFZZ	6615-00-911-6763	77272	A02H6018-8	.DISC ASSEMBLY U/O P/N 145C6100-3	1
385	72	PAFZZ	6615-00-911-6746	77272	A02H6018-10	.DISC ASSY U/O P/N 145C6100-1	1
385	73	XDDZZ		77272	A02H6007-3	.GEAR ,CARRIER	1
385	74	XDDZZ		77272	A02H6030-2	.GEAR,CLUSTER U/O P/N 145C6100-1	1
385	75	PADZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE U/O P/N 145C6100-3	1
385	76	PAFZZ	5342-00-497-0331	77272	A02H6020-2	.CLAMP CABLE	1
385	77	XDFZZ		77272	A02H6038-2	.BRACKET,MAGNET	1
385	78	PAFZZ	5999-00-010-1435	77272	A02HS608-1	.MAGNET,PERMANENT	1
385	79	PADZZ	3020-00-780-5846	77272	A02H6008-1	.GEAR,ACTUATOR U/O P/N 145C6100-1	1
385	80	PADZZ	3120-01-120-5470	77272	A02H6008-4	..BUSHING,SLEEVE	1
385	81	XDDZZ		77272	A02H6012-2	.GEAR,CLUSTER,SPUR U/O P/N 145C6100-1	1
385	82	PADZZ	3040-00-780-5873	77272	A02H6030-1	.GEARSHAFT,SPUR U/O P/N 145C6100-1	1
385	83	XDDZZ		77272	A02H6007-3	.GEAR ,CARRIER U/O P/N 145C6100-3	1
385	84	PADZZ	3020-00-019-1440	77272	A02H6010-2	.GEAR,ACTUATOR	1
385	85	PAFZZ	5340-00-961-8523	00328	C2	.CLAMP,RIM CLENCHING U/O P/N 145C6100-1	6
385	86	XDDZZ		77272	A02HS602-1	.BRAKE,SPRING	1
385	87	PAFZZ	6105-01-140-6705	77272	165VS100-1	.MOTOR GEARHEAD U/O P/N 145C6100-1	1
385	88	PADZZ	3110-01-122-3273	40920	S3FC3L0C4	.BEARING,BALL,ANNULA U/O P/N 145C6100-1	4
385	89	PADZZ	3110-01-125-6035	40920	S3332FC5L0C4	.BEARING U/O P/N 145C6100-1	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
385	90	XDDZZ		77272	145C6122-1	..PLATE,GEAR U/O P/N 145C6100-1 .....	1
385	91	PADZZ	5325-01-120-4056	75237	992C-4CS-11	..INSERT,SCREW THREAD .....	2
385	92	ADDDD		77272	A02H6019-1	..GEAR ASSY,PLANET U/O P/N 145C6100-3	1
385	93	PADZZ	3120-01-120-5470	77272	A02H6008-4	..BUSHING,SLEEVE .....	1
385	94	XDDZZ		77272	A02H6019-2	..GEAR,INTERNAL .....	1
385	95	XDDZZ		77272	A02H6031-2	..GEARSHAFT,SPUR U/O P/N 145C6100-3 .....	1
385	96	PADZZ	3020-00-780-5867	77272	A02H6014-3	..GEARSHAFT,SPUR U/O P/N 145C6100-3 .....	1
385	97	ADDDD		77272	A02H6010-7	..GEAR ASSY,CHANGE U/O P/N 145C6100-3	1
385	98	PADZZ	5315-01-134-8674	77272	A02H6010-5	..PIN,STRAIGHT,HEADLE .....	1
385	99	PADZZ	5315-01-120-0192	77272	A02H6010-4	..PIN,STRAIGHT,HEADLE .....	1
385	100	PADZZ	3020-01-130-2414	77272	A02H6010-6	..GEAR,SPUR .....	1
385	101	PADZZ	3020-01-118-8102	77272	A02H6031-1	..GEAR CLUSTER U/O P/N 145C6100-3 .....	1
385	102	PADZZ	3020-00-019-1441	77272	A02H6015-1	..GEAR,SPUR U/O P/N 145C6100-3 .....	1
385	103	ADDDD		77272	A02H6021-1	..GEAR ASSY,ANTIBACKL U/O P/N 145C6100-3	1
385	104	PADZZ	5325-00-282-1633	96906	MS16633-1018	..RING,RETAINING .....	2
385	105	PADZZ	5360-00-780-5870	77272	A02H6021-4	..SPRING,ANTIBACKLASH .....	2
385	106	PADZZ	3020-01-130-8638	77272	A02H6021-3	..GEAR,SPUR .....	2
385	107	PADZZ	3020-01-119-0762	77272	A02H6021-2	..GEAR,SPUR .....	1
385	108	PADZZ	3020-00-780-5861	77272	A02H6012-1	..GEAR,DRIVE MOTION U/O P/N 145C6100-3	1
385	109	PADZZ	5305-00-717-6955	96906	MS51963-1	..SETSCREW .....	6
385	110	PADZZ	3020-00-780-5865	77272	A02H6013-3	..GEAR,SPUR U/O P/N 145C6100-3 .....	2
385	111	XDDZZ		77272	A02H6011-4	..SCREW,MACHINE U/O P/N 145C6100-3 .....	3
385	112	PADZZ	3020-00-780-5863	77272	A02H6013-2	..GEAR,SPUR U/O P/N 145C6100-3 .....	1
385	113	XDDZZ		77272	A02H6013-4	..SPACER,PLATE U/O P/N 145C6100-3 .....	1
385	114	PADZZ	5305-00-372-8619	07187	2500148-74	..SETSCREW U/O PN 145C6100-3 .....	1
385	115	PADZZ	5310-00-720-8553	72962	79LH1660-26	..NUT,SELF-LOCKING,HE U/O P/N 145C6100-3	1
385	116	PADZZ	5310-01-213-4189	03538	N400P3	..WASHER,FLAT U/O P/N 145C6100-3 .....	1
385	117	PADZZ	3020-00-780-5859	77272	A02H6009-2	..GEAR,SPUR U/O P/N 145C6100-3 .....	1
385	118	PADZZ	5305-01-132-8496	77272	A02H6011-2	..SCREW,MACHINE U/O P/N 145C6100-3 .....	3
385	119	PADZZ	3020-00-780-5858	77272	A02H6009-1	..GEAR,DRIVE MOTION ,SPUR U/O P/N 145C6100-3	1
385	120	PADZZ	3020-01-131-2524	77272	A02H6014-1	..GEAR CLUSTER U/O P/N 145C6100-3 .....	1
385	121	XDDZZ		88044	AN505C4-11	..SCREW ,MACHINE U/O P/N 145C6100-3 .....	1
385	122	PADZZ	6615-00-907-6806	77272	A02V1013-1	..KEYSLOCKING U/O P/N 145C6100-3 .....	1
385	123	PADZZ	3110-01-134-0794	40920	S518FC3L0C4	..BEARING,BALL,ANNULA U/O P/N 145C6100-3	2
385	124	PAFZZ	5305-00-925-4774	96906	MS35275-214	..SCREW,MACHINE U/O P/N 145C6100-3 .....	3
385	125	PAFZZ	5340-00-012-5432	77272	A02H6035-2	..CLAMP,RIM CLENCHING U/O P/N 145C6100-3	3
385	126	PAFZZ	6105-00-925-7777	77272	A02HS604-1	..MOTOR,CONTROL U/O P/N 145C6100-3 .....	1
385	127	XDDZZ		77272	A02HS601-4	..CLUTCH,MAGNETIC U/O P/N 145C6100-3 .....	1
385	128	PADZZ	5990-01-118-7706	88818	CM41003001	..SYNCHRO,CONTROL TRA U/O P/N 145C6100-3	1
385	129	PADZZ	5340-00-012-5434	77272	A02H6035-1	..CLAMP,RIM CLENCHING U/O P/N 145C6100-3	2
385	130	XDDDD		77272	A02H6028-3	..CLUTCH ASSY.DUPLEX U/O P/N 145C6100-3	1
385	131	PADZZ	5305-01-133-0147	77272	A02H6011-1	..SCREW,MACHINE .....	3
385	132	PADZZ	3020-00-780-5872	77272	A02H6013-1	..GEAR,SPUR .....	1
385	133	PADZZ	3110-01-125-6035	40920	S3332FC5L0C4	..BEARING .....	1
385	134	XDDZZ		77272	A02H6028-4	..BRACKET .....	1
385	135	PADZZ	3010-01-117-7226	77272	A02HS603-3	..CLUTCH,DUPLEX .....	1
385	136	XDDZZ		77272	145C6122-2	..PLATE,GEAR U/O P/N 145C6100-3 .....	1
385	137	XDDZZ		77272	145C6125-1	..CHASSIS U/O P/N 145C6100-1 .....	1
385	137	XDDZZ		77272	145C6125-2	..CHASSIS U/O P/N 145C6100-3 .....	1

END OF FIGURE

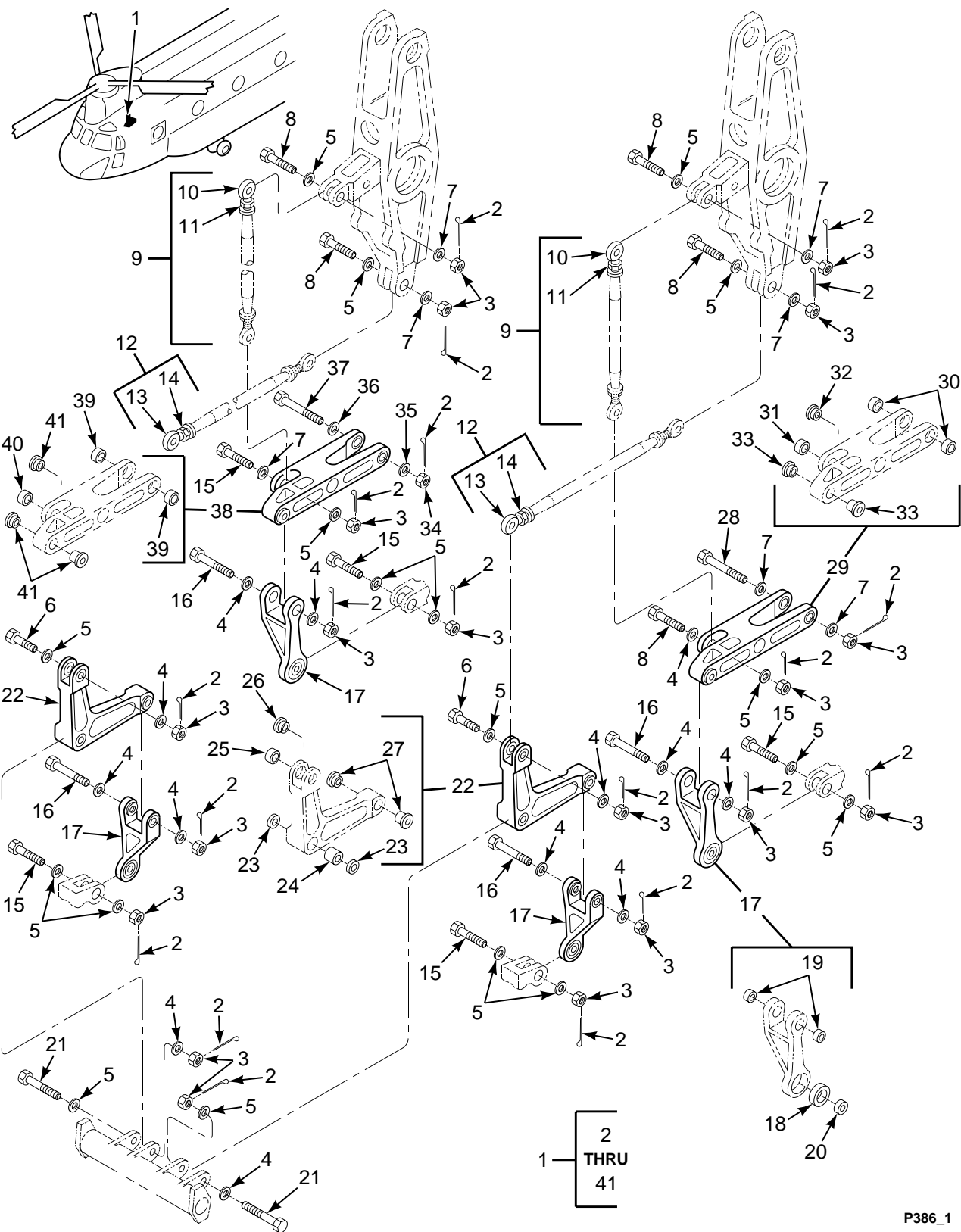


FIGURE 386. CONTROLS INSTL, INTERMEDIATE



**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
						<b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, INTERMEDIATE</b>	
386	1	XCOOO		77272	145C1405-1	INSTL CONTROLS INTERMEDIATE .....	1
386	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER .....	20
386	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	.NUT,SELF-LOCKING,AS .....	19
386	4	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT .....	13
386	5	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT .....	18
386	6	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	.BOLT,CLOSE TOLERANC .....	2
386	7	PAOZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT .....	7
386	8	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	.BOLT,CLOSE TOLERANC .....	5
386	9	PAOOO	3040-01-117-7355	81996	145CS360-2	.CONNECTING LINK,RIG .....	2
386	10	PAOZZ	3110-00-514-4828	96906	MS21221-4G	.BEARING,ROLLER,ROD .....	2
386	11	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON .....	2
386	12	PAOOO	3040-01-117-7365	77272	145CS360-3	.CONNECTING LINK,RIG .....	2
386	13	PAOZZ	3110-00-514-4828	96906	MS21221-4G	.BEARING,ROLLER,ROD .....	2
386	14	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON .....	2
386	15	PAOZZ	5306-00-460-8547	96906	MS27576-4-22	.BOLT,CLOSE TOLERANC .....	5
386	16	PAOZZ	5306-00-121-8900	96906	MS27576-4-34	.BOLT,CLOSE TOLERANC .....	4
386	17	PAOFF	1560-01-116-4194	77272	145C1463-1	.LINK ASSEMBLY .....	4
386	18	PAFZZ	3110-00-128-1794	77272	145C3363-3	.BEARING,SLEEVE .....	1
386	19	PAFZZ	3110-00-030-3381	96906	MS27641-4	.BEARING,BALL,AIRFRA .....	2
386	20	PAOZZ	3110-00-974-4141	81996	EAB1030	.BEARING,ROLLER,AIRF .....	1
386	21	PAOZZ	5306-00-460-8553	96906	MS27576-4-44	.BOLT,CLOSE TOLERANC .....	2
386	22	PAOOO	1680-01-116-4301	77272	145C1457-1	.BELL CRANK .....	2
386	23	PAOZZ	3110-00-023-6669	96906	MS27640-4	.BEARING,BALL,AIRFRA .....	2
386	24	PAOZZ	5365-00-810-1744	80205	NAS43HT4-64	.SPACER,SLEEVE .....	1
386	25	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	.BUSHING,SLEEVE .....	1
386	26	PAOZZ	3120-00-661-5419	80205	NAS77-4-016	.BUSHING,SLEEVE .....	1
386	27	PAOZZ	3120-00-661-8456	80205	NAS77-4-030	.BUSHING,SLEEVE .....	2
386	28	PAOZZ	5306-00-003-4120	96906	MS27576-4-43	.BOLT,CLOSE TOLERANC .....	1
386	29	PAOOO	1560-01-116-4193	77272	145C1459-1	.IDLER ASSEMBLY .....	1
386	30	PAOZZ	3110-00-023-6669	96906	MS27640-4	.BEARING,BALL,AIRFRA .....	2
386	31	PAOZZ	3120-00-287-6990	80205	NAS75-4-007	.BUSHING,SLEEVE .....	1
386	32	PAOZZ	3120-00-661-4251	80205	NAS77-4-018	.BUSHING,SLEEVE .....	1
386	33	PAOZZ	3120-00-661-3362	80205	NAS77-4-033	.BUSHING,SLEEVE .....	2
386	34	PAOZZ	5310-00-151-5430	96906	MS21224-5	.NUT,SELF-LOCKING,AS .....	1
386	35	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	.WASHER,FLAT .....	1
386	36	PAOZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT .....	1
386	37	PAOZZ	5306-01-119-8892	96906	MS27576-5-46	.BOLT,CLOSE TOLERANC .....	1
386	38	PAOOO	1560-01-116-4197	77272	145C1458-3	.IDLER ASSY,PITCH .....	1
386	39	PAOZZ	3110-00-023-7007	96906	MS27640-5	.BEARING,BALL,AIRFRA .....	2
386	40	PAOZZ	3120-00-516-2434	80205	NAS75-4-011	.BUSHING,SLEEVE .....	1
386	41	PAOZZ	3120-00-661-3362	80205	NAS77-4-033	.BUSHING,SLEEVE .....	3
						<b>END OF FIGURE</b>	

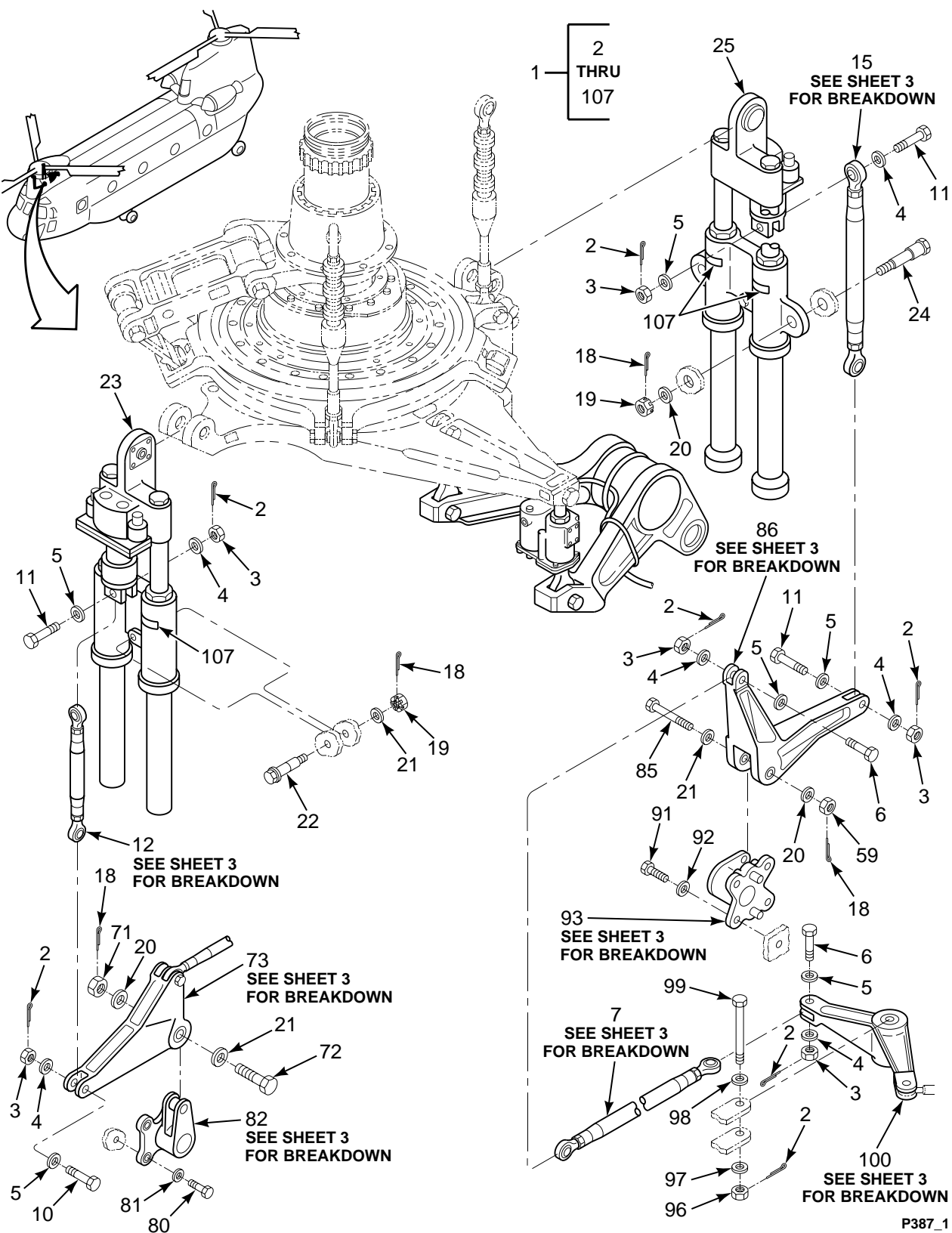
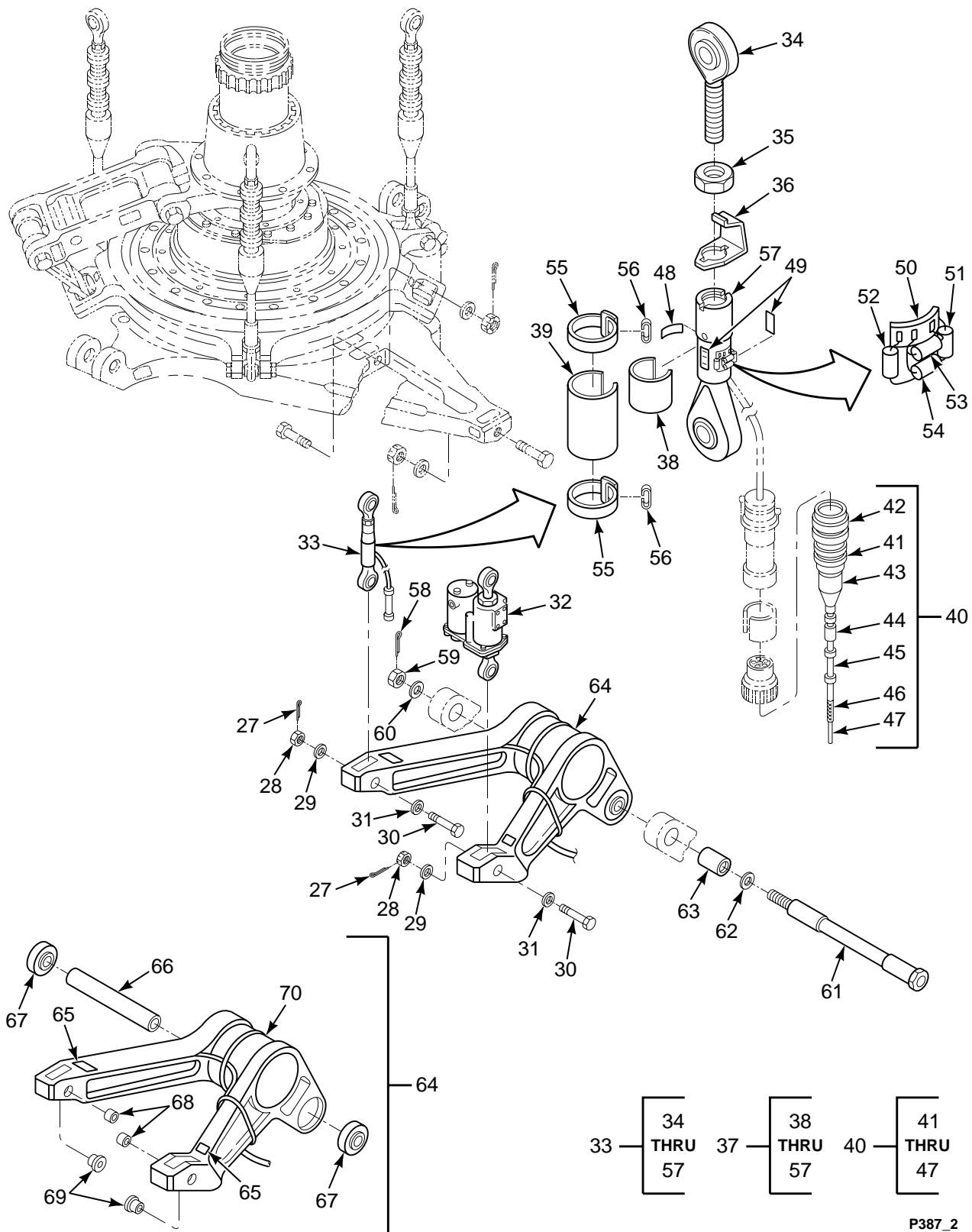


FIGURE 387. CONTROLS INSTL, FORWARD PYLON (SHEET 1 OF 3)



33	34 THRU 57	37	38 THRU 57	40	41 THRU 47
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FIGURE 387. CONTROLS INSTL, FORWARD PYLON (SHEET 2 OF 3)

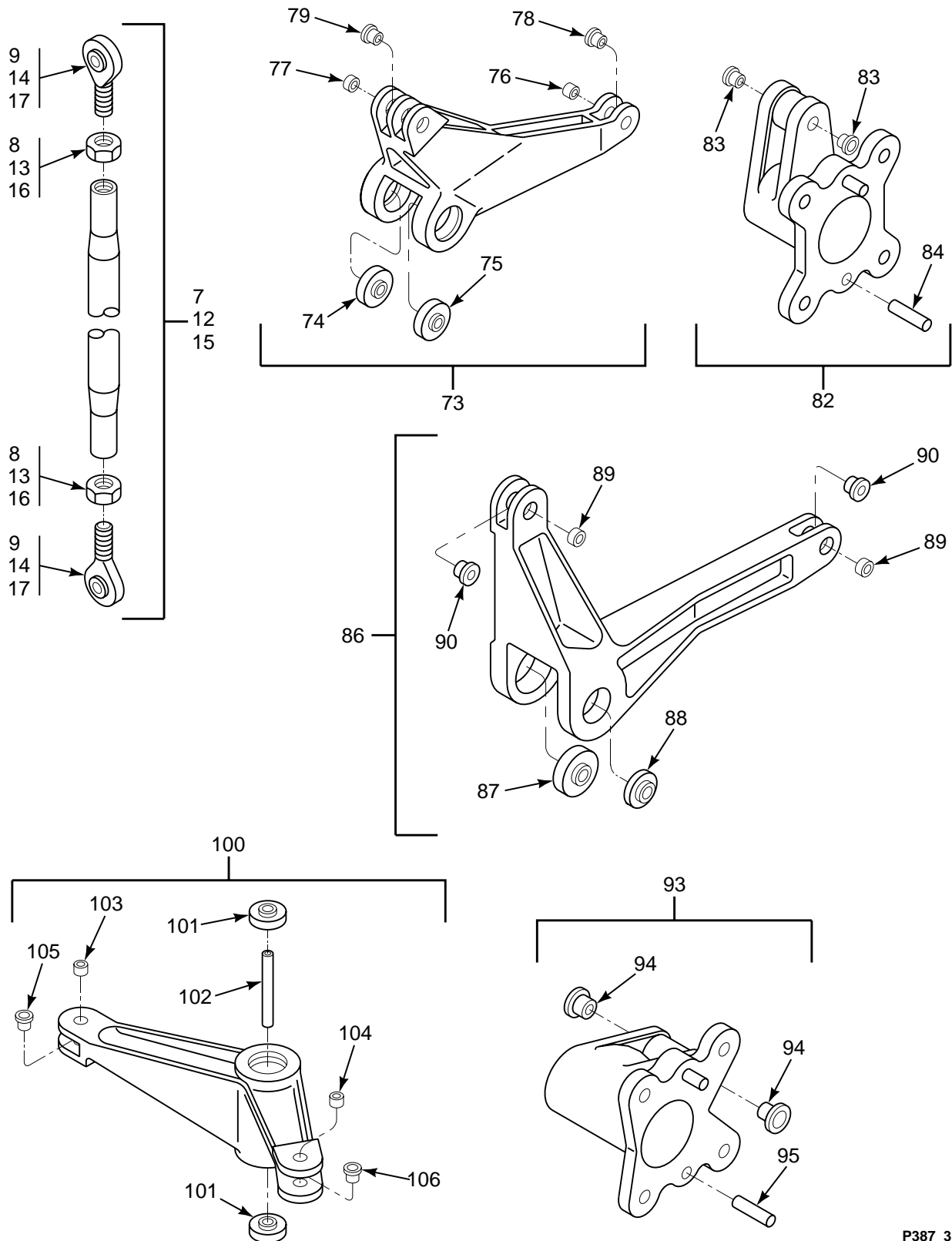


FIGURE 387. CONTROLS INSTL, FORWARD PYLON (SHEET 3 OF 3)

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
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, FORWARD PYLON</b></p>							
387	1	XCOOO		77272	145C3209-1	INSTL,FWD PYLON .....	1
387	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	9
387	3	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS .....	5
387	4	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT .....	4
387	5	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	4
387	6	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	..BOLT,CLOSE TOLERANC .....	2
387	7	PAOOO	3040-01-117-7361	77272	145C3340-10	..CONNECTING LINK,RIG .....	1
387	8	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
387	9	PAOZZ	3110-00-514-4828	96906	MS21221-4G	..BEARING,ROLLER,ROD .....	2
387	10	PAOZZ	5306-00-486-5663	96906	MS27576-4-20	..BOLT,CLOSE TOLERANC .....	1
387	11	PAOZZ	5306-00-408-6864	96906	MS27576-4-19	..BOLT,CLOSE TOLERANC .....	3
387	12	PAOOO	3040-01-117-7356	77272	145C3340-1	..CONNECTING LINK,RIG .....	1
387	13	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
387	14	PAOZZ	3110-00-514-4828	96906	MS21221-4G	..BEARING,ROLLER,ROD .....	2
387	15	PAOOO	3040-01-117-7363	77272	145C3340-12	..CONNECTING LINK,RIG .....	1
387	16	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
387	17	PAOZZ	3110-00-514-4828	96906	MS21221-4G	..BEARING,ROLLER,ROD .....	2
387	18	PAOZZ	5315-00-241-7330	80205	MS24665-304	..PIN,COTTER .....	6
387	19	PAOZZ	5310-00-176-8112	88044	AN320-8	..NUT,PLAIN,SLOTTED,H .....	3
387	20	PAOZZ	5310-00-167-0823	88044	AN960-816	..WASHER,FLAT .....	5
387	21	PAOZZ	5310-00-167-0839	88044	AN960-816L	..WASHER,FLAT .....	3
387	22	PAOZZ	5306-01-322-2892	77272	145R3650-6	..BOLT ASSEMBLY .....	1
387	23	PAODD	1650-01-302-0076	77272	145H6700-19	..SERVOCYLINDER SEE FIG 210 FOR NHA .....	1
387	24	PAOZZ	5306-01-319-9023	77272	145R3650-5	..BOLT,SHEAR .....	2
387	25	PAODD	1650-01-304-9016	77272	145H6600-19	..SERVOCYLINDER PIVOTING SEE FIG 210 FOR NHA .....	1
387	26	XCOOO		77272	145C3240-1	..INSTL,CYCLIC CNTR .....	1
387	27	PAOZZ	5315-00-241-7330	10001	12Z48PC426	..PIN,COTTER .....	2
387	28	PAOZZ	5310-00-176-8112	88044	AN320-8	..NUT,PLAIN,SLOTTED,H .....	2
387	29	PAOZZ	5310-00-167-0806	80205	NAS1149C0863R	..WASHER,FLAT .....	2
387	30	PAOZZ	5306-01-126-5039	81205	BACB30ST8-32	..BOLT,SHEAR .....	2
387	31	PAOZZ	5310-01-156-7714	81205	BACW10BP8CTU	..WASHER,RECESSED .....	2
387	32	PAODD	1680-01-120-7642	77272	145CS114-1	..ACTUATOR,ELECTRO-ME SEE FIG 388 FOR BKDN .....	1
387	33	PAODD	1615-01-117-1136	77272	414C3056-4	..LINK ASSEMBLY,SWASH .....	1
387	34	PAFZZ	3120-00-834-1507	77272	114CS118-2	...BEARING,PLAIN,ROD E .....	1
387	35	PAFZZ	5310-00-208-6797	80205	NAS509-10	...NUT,PLAIN,HEXAGON .....	1
387	36	PAFZZ	5340-00-890-7770	81205	114C3053-1	...CLIP,SPRING TENSION .....	1
387	37	PBDDD	1615-01-117-1132	77272	114V1031-12	...ROD ASSY,STRAIN GAG .....	1
387	38	PADZZ	1615-01-117-1128	77272	114V1031-10	....PAD,ROD ASSEMBLY .....	1
387	39	PADZZ	5935-01-400-0514	77272	114V1031-23	....SHIELD,ELECTRICAL C .....	1
387	40	XDDDD	5995-01-141-8796	77272	145VS126-1	....CABLE ASSEMBLY,SPEC .....	1
387	41	XDDZZ		06090	CH04-0311-002 TH RU 004	.....ADAPTER,ELECTRICAL .....	1
387	42	PADZA	5935-01-154-0884	81349	M83723/95W12126	.....CONNECTOR,PLUG,ELEC .....	1
387	43	PADZZ	5970-01-152-0398	06090	202D921-25	.....INSULATION SLEEVING .....	1
387	44	XDFZZ		06090	TMS-3/8-1.50	.....MARKER .....	2
387	45	PADZZ	5970-01-109-3903	81349	M23053/16-001-0	.....INSULATION SLEEVING U/O 145VS126-1 .....	1
387	46	PADZZ	6145-00-728-4026	81348	QQB575R36T0250	.....BRAID,WIRE .....	1
387	47	PADZZ	6145-01-158-6794	06090	55A0154-24-9/0/2 /3/5	.....CABLE,SPECIAL PURPO .....	1
387	48	MDDZZ		77272	114V1031-7	...TERMINAL .....	1
387	49	PADZZ	6635-01-008-3013	19612	EA06-125TG350	...INDICATOR,STRAIN .....	2
387	50	MDDZZ		77272	114V1031-6	...TERMINAL .....	1
387	51	PADZZ	5905-00-581-3986	81349	RNC50H1073FS	...RESISTOR,FIXED,FILM .....	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
387	51	PADZZ	5905-01-119-4234	81349	RNC50H1133FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	51	PADZZ	5905-00-410-1308	81349	RNC50H4992FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	51	PADZZ	5905-00-721-3676	81349	RNC50H6812FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	51	PADZZ	5905-00-758-2932	81349	RNC50H7502FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	51	PADZZ	5905-00-253-9993	81349	RNC50H8062FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	51	PADZZ	5905-01-019-6480	81349	RNC50H8662FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	51	PADZZ	5905-00-237-2050	81349	RNC50H9532FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-00-005-8930	81349	RNC50H1003FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	52	PADZZ	5905-00-581-3986	81349	RNC50H1073FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-01-119-4234	81349	RNC50H1133FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-01-025-0690	81349	RNC50H1213FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	52	PADZZ	5905-01-060-9926	81349	RNC50H1273FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	52	PADZZ	5905-01-084-5566	81349	RNC50H1623FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	52	PADZZ	5905-00-721-3676	81349	RNC50H6812FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-00-758-4770	81349	RNC50H7152FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	52	PADZZ	5905-00-758-2932	81349	RNC50H7502FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-00-253-9993	81349	RNC50H8062FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZA	5905-00-257-9427	81349	RNC50H8452FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	52	PADZZ	5905-01-019-6480	81349	RNC50H8662FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-00-237-2050	81349	RNC50H9532FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	52	PADZZ	5905-00-434-2609	81349	RNC50H9762FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-302-4142	81349	RNC50H1021FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-410-1299	81349	RNC50H1102FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-139-2470	81349	RNC50H1471FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-137-0595	81349	RNC50H1871FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-302-4247	81349	RNC50H3480FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	XDDZZ		81349	RNC50H3740FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-295-5199	81349	RNC50H4120FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-253-9524	81349	RNC50H4530FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-270-4958	81349	RNC50H4990FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-284-4850	81349	RNC50H6040FS	...RESISTOR, FIXED, FILM (SELECT AT 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
387	53	PADZZ	5905-00-258-5717	81349	RNC50H6651FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-421-2932	81349	RNC50H6810FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-189-1113	81349	RNC50H7680FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-262-5267	81349	RNC50H8870FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	53	PADZZ	5905-00-295-5211	81349	RNC50H5490FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-412-0720	81349	RNC50H1152FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-176-2659	81349	RNC50H1211FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	54	PADZZ	5905-00-408-8971	81349	RNC50H1402FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	XDDZZ		17863	8601534-503	...RESISTOR NETWORK, FI (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-410-1305	81349	RNC50H2491FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	54	PADZZ	5905-00-145-3362	81349	RNC50H3242FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-005-8931	81349	RNC50H3651FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	2
387	54	PADZZ	5905-00-412-0735	81349	RNC50H4991FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-258-5716	81349	RNC50H6041FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-421-2933	81349	RNC50H7151FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	54	PADZZ	5905-00-286-5311	81349	RNC50H8061FS	...RESISTOR, FIXED, FILM (SELECT AT ASSEMBLY)	1
387	55	PADZZ	5340-00-497-5401	70847	C202	....STRAPPING	2
387	56	PADZZ	4320-01-129-7546	70847	C252	....RING, WEARING	2
387	57	PADZZ	1615-01-117-1129	77272	414C3046-8	....ROD ASSY, STRAIN GAG	1
387	58	PAOZZ	5315-00-236-8362	96906	MS24665-376	..PIN, COTTER	1
387	59	PAOZZ	5310-00-047-2965	96906	MS17826-12	..NUT, SELF-LOCKING, SL	1
387	60	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	..WASHER, FLAT	1
387	61	PAOZZ	3040-01-116-4323	77272	145C3051-1	..SHAFT, SHOULDERED	1
387	62	PAOZZ	5310-00-149-9123	96906	MS20002C20	..WASHER, RECESSED	1
387	63	PAOZZ	3120-01-156-7812	80205	NAS75-20-206	..BUSHING, SLEEVE	1
387	64	XAOOO	1560-01-116-4203	77272	145C3050-3	..YOKE ASSY, SUPPORT	1
387	65	XDOZZ		81205	BACM9L10AVC	....MARKER	2
387	66	PAOZZ	5365-01-116-4276	77272	145C3051-3	...SPACER, SLEEVE	1
387	67	PAOZZ	3120-00-788-0316	77272	114CS116-1	...BEARING, PLAIN, SELF-	2
387	68	PAOZZ	3120-01-128-1828	77272	145C3048-2	...BUSHING, SLEEVE	2
387	69	PAOZZ	3120-01-130-0651	77272	145C3048-1	...BUSHING, SLEEVE	2
387	70	PAOZZ	1560-01-434-0775	77272	145C3050-4	...FITTING, STRUCTURAL	1
387	71	PAOZZ	5310-00-004-5119	96906	MS21224-8	..NUT, SELF-LOCKING, AS	4
387	72	PAOZZ	5306-01-133-7203	96906	MS27576-8-46	..BOLT, CLOSE TOLERANC	1
387	73	PAOOO	1680-01-116-4313	77272	145C3230-1	..BELL CRANK	1
387	74	PAOZZ	3110-00-027-3401	96906	MS27640-8	..BEARING, BALL, AIRFRA	1
387	75	PAOZZ	3110-00-042-0440	96906	MS27641-8	..BEARING, BALL, AIRFRA	1
387	76	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING, SLEEVE	1
387	77	PAOZZ	3120-00-287-7934	80205	NAS75-5-009	..BEARING, SLEEVE	1
387	78	PAOZZ	3120-00-661-3905	80205	NAS77-4-024	..BUSHING, SLEEVE	1
387	79	PAOZZ	3120-00-661-4353	80205	NAS77-5-019	..BUSHING, SLEEVE	1
387	80	PAOZZ	5306-00-639-2379	88044	AN176H11A	..BOLT, CLOSE TOLERANC	4
387	81	PAOZZ	5310-00-187-2400	88044	AN960PD616	..WASHER, FLAT	4
387	82	PAOOO	1560-01-116-4202	77272	145C3265-1	..SUPPORT ASSY, PYLON	1
387	83	PAOZZ	3120-00-661-5400	80205	NAS77-8-050	..BUSHING, SLEEVE	2
387	84	PAOZZ	5315-01-120-4483	77272	145C3365-3	..PIN, STRAIGHT, HEADLE	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
387	85	PAOZZ	5306-01-133-0178	80205	MS27576-8-52	.BOLT,CLOSE TOLERANC .....	1
387	86	PAOOO	1680-01-116-4315	77272	145C3231-1	.BELL CRANK .....	1
387	87	PAOZZ	3110-00-027-3401	96906	MS27640-8	..BEARING,BALL,AIRFRA .....	1
387	88	PAOZZ	3110-00-042-0440	96906	MS27641-8	..BEARING,BALL,AIRFRA .....	1
387	89	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE .....	2
387	90	PAOZZ	3120-00-662-6989	80205	NAS77-4-019	..BUSHING,SLEEVE .....	2
387	91	PAOZZ	5306-00-928-2360	88044	AN176H7A	.BOLT,CLOSE TOLERANC .....	4
387	92	PAOZZ	5310-00-187-2395	88044	AN960PD616L	.WASHER,FLAT .....	4
387	93	PAOOO	1560-01-116-4204	77272	145C3266-1	.SUPPORT ASSEMBLY,PY .....	1
387	94	PAOZZ	3120-00-661-5400	80205	NAS77-8-050	..BUSHING,SLEEVE .....	2
387	95	PAOZZ	5315-01-120-4483	77272	145C3365-3	..PIN,STRAIGHT,HEADLE .....	2
387	96	PAOZZ	5310-00-151-5430	96906	MS21224-5	.NUT,SELF-LOCKING,AS .....	4
387	97	PAOZZ	5310-00-187-2399	88044	AN960PD516	.WASHER,FLAT .....	5
387	98	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	.WASHER,FLAT .....	5
387	99	PAOZZ	5306-00-300-2692	96906	MS27576-5-75	.BOLT,CLOSE TOLERANC .....	1
387	100	PAOOO	1680-01-116-4314	77272	145C3221-1	.BELL CRANK .....	1
387	101	PAOZZ	3110-00-023-7007	96906	MS27640-5	..BEARING,BALL,AIRFRA .....	2
387	102	PAOZZ		80205	NAS43HT5-172	..SPACER,SLEEVE .....	1
387	103	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE .....	1
387	104	PAOZZ	3120-00-287-7934	80205	NAS75-5-009	..BEARING,SLEEVE .....	1
387	105	PAOZZ	3120-00-662-6989	80205	NAS77-4-019	..BUSHING,SLEEVE .....	1
387	106	PAOZZ	3120-00-661-4353	80205	NAS77-5-019	..BUSHING,SLEEVE .....	1
387	107	XDOZZ		81205	BACM9L10AVC	.MARKER .....	3
<b>END OF FIGURE</b>							





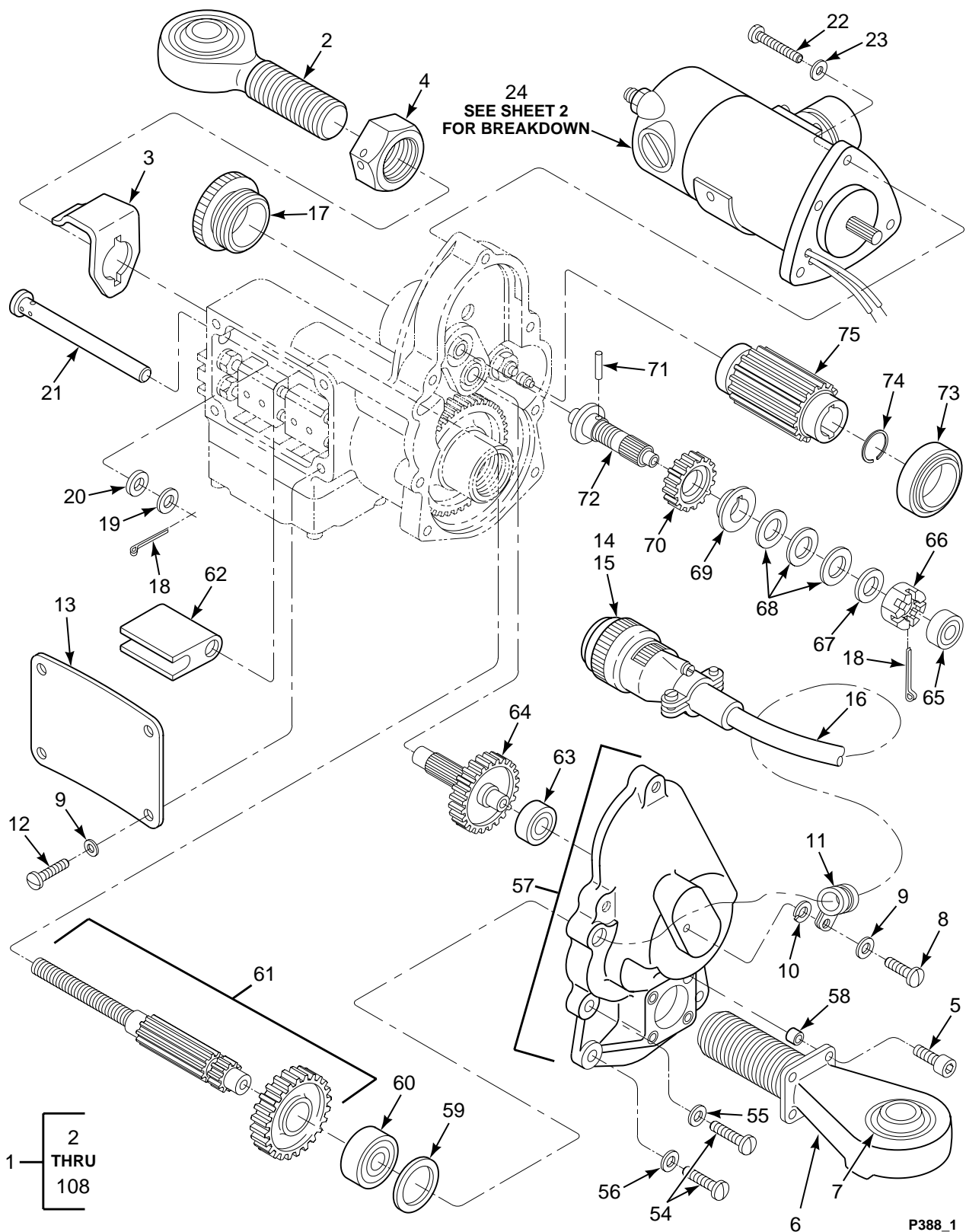


FIGURE 388. ACTUATOR, ELECTROMECHANICAL (541604-8-1 AND 541604-9-1) (SHEET 1 OF 3)

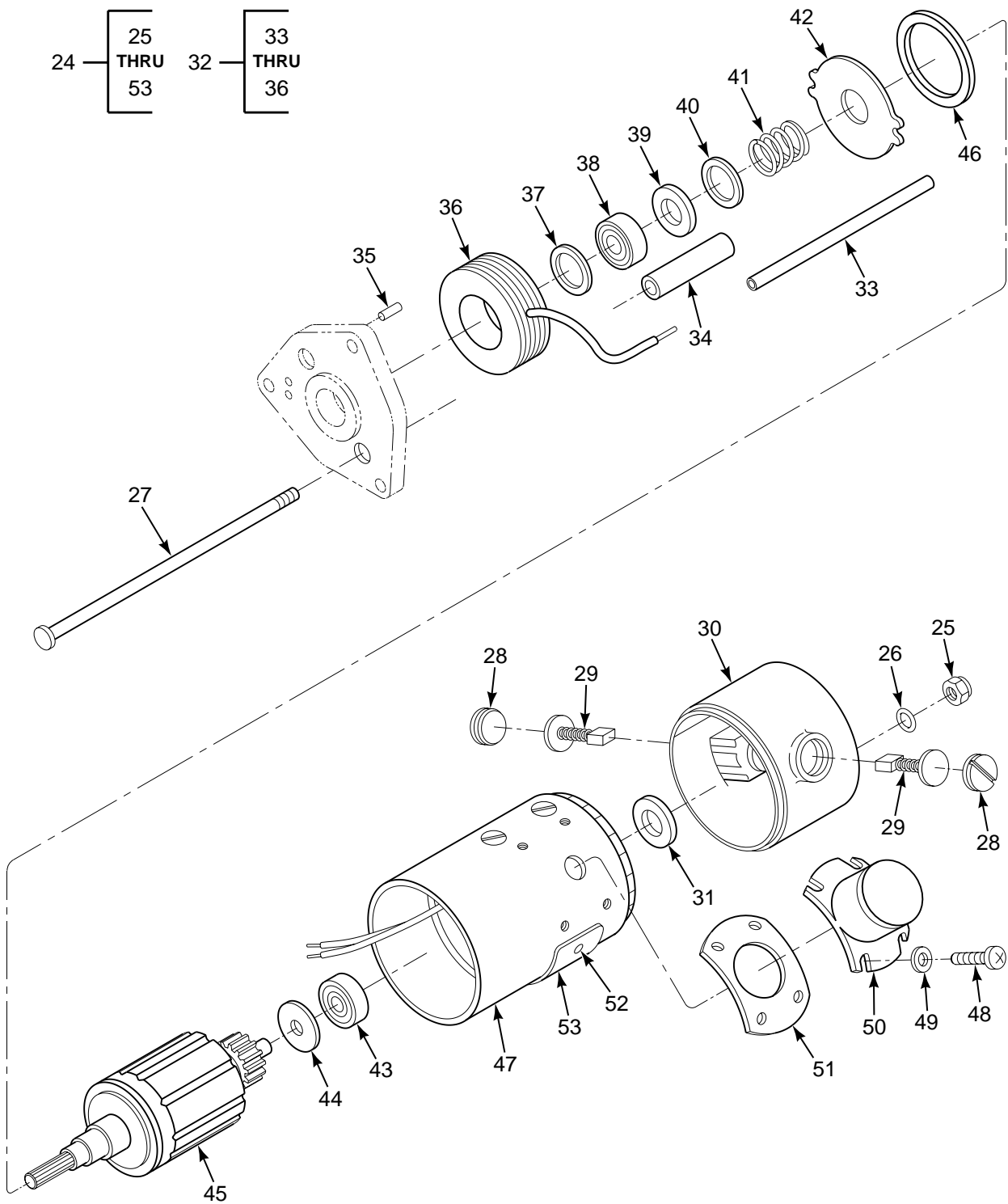


FIGURE 388. ACTUATOR, ELECTROMECHANICAL (541604-8-1 AND 541604-9-1) (SHEET 2 OF 3)

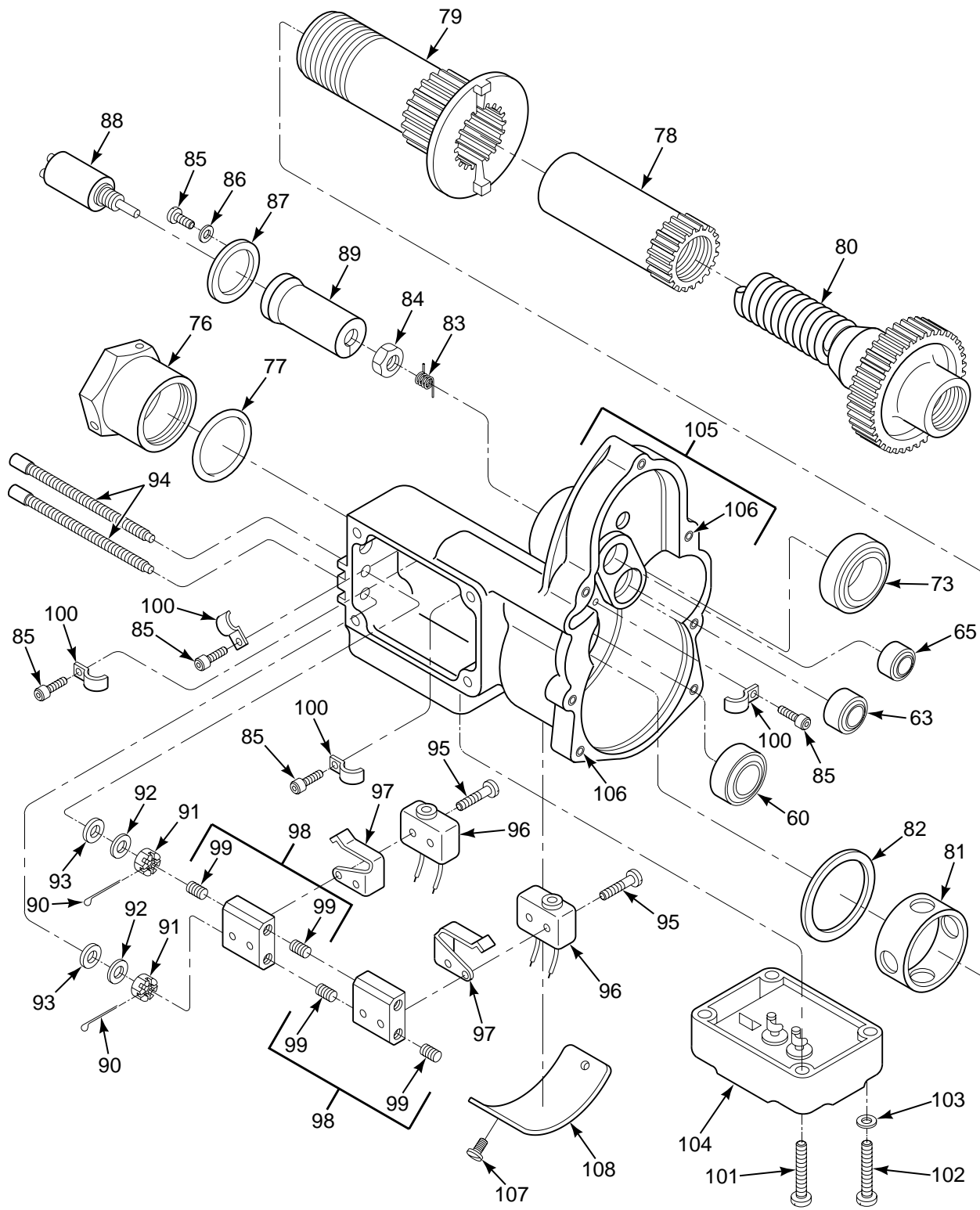


FIGURE 388. ACTUATOR, ELECTROMECHANICAL (541604-8-1 AND 541604-9-1) (SHEET 3 OF 3)

## 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
<b>GROUP 11 FLIGHT CONTROL SYSTEMS ACTUATOR, ELECTROMECHANICAL 541604-8-1 AND 541604-9-1</b>							
388	1	PAODD	1680-01-120-7642	70210	541604-8-1	ACTUATOR,ELECTRO-ME (145CS114- 1)SEE FIG 387 FOR NHA	1
388	1	PAODD	1680-01-120-7641	70210	541604-9-1	ACTUATOR,ELECTRO-ME (145CS114- 2)SEE FIG 391 FOR NHA	1
388	2	PAFZZ	3120-00-110-8542	77272	114CS123-1	...BEARING,PLAIN,ROD E U/O P/N 541605-9	1
388	2	PAFZZ	3120-00-834-1507	77272	114CS118-2	...BEARING,PLAIN,ROD E U/O P/N 541605-8	1
388	3	PAFZZ	5340-00-134-3450	70210	532433-1	...CLIP,SPRING TENSION	1
388	4	PAFZZ	5310-00-208-6797	80205	NAS509-10	...NUT,PLAIN,HEXAGON	1
388	5	PADZZ	5305-00-273-7463	96906	MS24678-10	...SCREW,CAP,SOCKET HE	4
388	6	PADZZ	3120-01-500-7902	70210	532834-1	...BEARING,PLAIN,ROD E	1
388	7	PAFZZ	3120-00-122-5300	77272	114HS662-1	...BEARING,PLAIN,SELF- U/O PN 532390-3	1
388	8	PAOZZ	5305-00-687-6724	88044	AN503-6-6	...SCREW,MACHINE	1
388	9	PAOZZ	5310-00-167-0816	88044	AN960-6	...WASHER,FLAT	5
388	10	PAOZZ	5310-00-579-0079	96906	MS35333-37	...WASHER,LOCK	1
388	11	PAOZZ	5340-01-066-5075	96906	MS21919WG4	...CLAMP,LOOP	1
388	12	PADZZ	5305-00-543-2394	96906	MS35265-27	...SCREW,MACHINE	4
388	13	PADZZ	1680-00-130-5976	70210	532141-1	...COVER,SWITCH BOX,AC	1
388	14	PAFZZ	5935-01-107-8811	96906	MS3476W12-10P	...CONNECTOR,PLUG,ELEC	1
388	15	PAFZZ	5935-00-456-8383	77820	10-101033-11	...PLUG,END SEAL,ELECT	4
388	16	XDFZZ		70210	29847	...SLEEVE,NEOPRENE	1
388	17	PAFZZ	5365-00-244-2914	70210	532142-1	...PLUG,MACHINE THREAD	1
388	18	PADZZ	5315-00-815-1405	96906	MS24665-151	...PIN,COTTER	2
388	19	XDDZZ		70210	S8154-4C002	...WASHER (SELECT AT ASSEMBLY)0.002 IN THK	V
388	19	PADZZ	5365-00-530-7067	70210	S8154-4C005	...SHIM	V
388	19	PADZZ		70210	S8154-4C016	...WASHER,FLAT	V
388	19	PADZZ	5310-01-131-3781	70210	S8154-4C025	...WASHER,FLAT (SELECT AT ASSEMBLY)0.025 IN THK	V
388	20	PADZZ	5330-00-527-7413	25184	110-7-32	...PACKING WITH RETAIN	1
388	21	XDDZZ		70210	531949-1	...PIN,STRAIGHT,HEADED	1
388	22	PAFZZ	5305-00-150-9205	88044	AN502-10-22	...SCREW,MACHINE	3
388	23	PAFZZ	5310-00-246-6444	70210	S8154-54-025C	...WASHER,FLAT	3
388	24	PAOFF	6105-00-246-3101	70210	516408-1-2	...MOTOR,DIRECT CURREN	1
388	25	PADZZ	5310-00-081-8087	96906	MS21044N06	...NUT,SELF-LOCKING,HE	2
388	26	XDDZZ		70210	7500-6	...SEAL	2
388	27	PADZZ	5305-00-443-5869	70210	39276-4	...THUMBSCREW	2
388	28	PADZZ	5365-00-031-2403	70210	32374	...PLUG,MACHINE THREAD	2
388	29	PADZZ	5977-00-246-4910	70210	32373-6	...BRUSH,ELECTRICAL CO	2
388	30	PADZZ	6105-00-635-8380	70210	32259	...END BELL,ELECTRICAL	1
388	31	PADZZ	5365-00-901-7738	70210	S8154-16C002	...SHIM	V
388	31	PADZZ	5365-00-244-2913	70210	S8154-16C003	...SHIM	V
388	31	PADZZ	5365-00-244-2912	70210	S8154-16C007	...SHIM	V
388	31	PADZZ	5365-00-274-4587	70210	S8154-16-015	...SHIM	V
388	32	PADZA	6105-00-400-6795	70210	39446-6	...BASE,MOTOR	1
388	33	PADZZ	5970-00-954-1622	81349	M23053/5-105-0	....INSULATION SLEEVING	V
388	34	PADZZ	5315-00-250-2208	70210	25243-3	....PIN,STRAIGHT,HEADLE	1
388	35	XDDZZ		72962	90-012-062-0375	....PIN,SPRING	1
388	36	PADZZ	5950-00-435-1757	70210	39445-5	....COIL,ELECTRICAL	1
388	37	PADZZ	5365-00-638-6805	70210	S8154-15C003	...SHIM	V
388	37	PADZZ	5365-00-638-6807	70210	S8154-15C005	...SHIM	V
388	37	PADZZ	5365-00-527-4397	70210	S8154-15C010	...SHIM	V
388	38	PADZZ	3110-00-136-7513	70210	33345-4	...BEARING,BALL,ANNULA	1
388	39	PAOZZ	5365-00-229-0368	70210	S8157AT273-003	SHIM	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.						
388	40	XDDZZ		70210	S8156C14-030	...SPACER,RING .....	1
388	41	PADZZ	5360-00-251-4024	70210	32375-6	...SPRING,HELICAL,COMP .....	1
388	42	PADZZ	6105-00-477-4099	70210	39447-3	...ARMATURE,MOTOR BRAK .....	1
388	43	PADZZ	3110-00-554-6057	43991	C94PPTFB3MILG327 8A	...BEARING,BALL,ANNULA .....	1
388	44	XDDZZ		70210	S8154-14C005	...SHIM .....	1
388	45	PADZZ	6105-00-463-4901	70210	39449-7	...ARMATURE,MOTOR .....	1
388	46	PADZZ	3040-00-246-3100	70210	26397-3	...LINING,FRICTION .....	1
388	47	PADZZ	6105-00-400-6796	70210	32272-3	...WINDING,MOTOR FIELD .....	1
388	48	PADZZ	5305-00-543-2023	96906	MS35265-25	...SCREW,MACHINE .....	4
388	49	PADZZ	5310-00-687-7204	03956	326580	...WASHER,FLAT .....	4
388	50	PADZZ	6110-00-400-6780	82647	C8516-9	...PROTECTOR,THERMAL-O .....	1
388	51	XDDZZ		70210	26345	...GASKET .....	1
388	52	PADZZ	5305-00-053-1108	96906	MS24621-1	...SCREW,TAPPING .....	2
388	53	XDDZZ		70210	S8844B1P1	...PLATE,IDENT .....	1
388	54	PADZZ	5305-00-660-2625	88044	AN503-8-12	..SCREW,MACHINE .....	4
388	55	PADZZ	5310-00-515-8058	88044	AN960-8	..WASHER,FLAT .....	2
388	56	PADZZ	5310-00-015-0014	99193	S8157N7-032	..WASHER,FLAT .....	2
388	57	XDDZZ		70210	531946-1	..COVER,GEARBOX,ACTUA .....	1
388	58	PADZZ	5325-00-721-7653	96906	MS21209F1-20	...INSERT,SCREW THREAD .....	4
388	59	PADZZ	5365-00-144-6477	70210	S8154-19C002	..SHIM .....	V
388	59	PADZZ	5365-00-285-4803	70210	S8154-19C005	..SHIM (SELECT AT ASSEMBLY)0.005 IN THK	V
388	59	PADZZ	5365-00-935-3924	70210	S8154-19C010	..SHIM (SELECT AT ASSEMBLY)0.010 IN THK	V
388	59	PADZZ	5310-00-247-1007	70210	S8154-19C025	..WASHER,FLAT (SELECT AT ASSEMBLY)0.025 IN THK	V
388	60	PADZZ	3110-00-554-3853	81248	FFB2844/02AD1BH	..BEARING,BALL,ANNULA .....	2
388	61	PADZZ	3040-00-130-5997	70210	531919-1	..GEARSHAFT,SPUR .....	1
388	62	XDDZZ		70210	531948-4	..NUT .....	2
388	63	PADZZ	3110-01-043-6959	70210	137-083-0015	..BEARING,BALL,ANNULA .....	2
388	64	PADZZ	3040-00-136-2360	70210	531933-1	..GEARSHAFT,SPUR .....	1
388	65	PADZZ	3110-01-271-5982	96906	MS27646-39G	..BEARING,BALL,AIRFRA .....	2
388	66	PADZZ	5310-00-176-8110	88044	AN320-6	..NUT,PLAIN,SLOTTED,H .....	1
388	67	XDDZZ		70210	S8154-152C005	..SHIM (SELECT AT ASSEMBLY)0.005 IN THK	V
388	67	PADZZ	5365-00-244-2911	70210	S8154-152C010	..SHIM (SELECT AT ASSEMBLY)0.010 IN THK	V
388	67	PADZZ	5310-00-145-1859	70210	S8154-152C020	..WASHER,FLAT .....	V
388	68	XDDZZ		99193	791-503-9006	..WASHER,SPRING TENS .....	3
388	69	PADZZ	1680-00-130-5985	70210	531937-1	..CLUTCH HALF,ACTUATO .....	1
388	70	PADZZ	3020-00-130-5990	70210	531936-1	..GEAR,SPUR .....	1
388	71	PADZZ	5315-00-949-8272	96906	MS9486-06	..PIN,STRAIGHT,HEADLE .....	1
388	72	PADZZ	3040-00-130-5991	70210	531935-1	..GEARSHAFT,SPUR .....	1
388	73	PADZZ	3110-00-293-8889	38443	38FFSTB105A023H7 5D6035E	..BEARING,BALL,ANNULA .....	2
388	74	PADZZ	5325-00-843-1508	80756	RR53S	..RING,RETAINING .....	1
388	75	PAFZZ	3020-00-130-5989	70210	531938-1	..GEAR,SPUR .....	1
388	76	PADZZ	5310-00-455-6871	70210	531918-1	..NUT,SLEEVE .....	1
388	77	PADZZ	5331-00-584-1038	96906	MS28775-213	..PACKING,PREFORMED .....	1
388	78	PADZZ	4730-00-400-6793	70210	532835-1	..NUT,TUBE COUPLING .....	1
388	79	PADZZ	1680-00-130-5972	70210	531916-2	..GUIDE,ACTUATOR,ELEC .....	1
388	80	PADZZ	3040-00-130-5996	70210	532492-1	..GEARSHAFT,SPUR .....	1
388	81	PADZZ	5365-01-291-6599	70210	531934-6	..SPACER,PLATE .....	1
388	81	PADZZ	5365-01-289-7808	70210	531934-2	..SPACER,PLATE .....	1
388	82	XDDZZ		70210	S8154-164C003	..SHIM (SELECT AT ASSEMBLY) .....	V
388	82	XDOZZ		70210	S8154-164C010	..SHIM .....	V
388	82	XDOZZ		70210	S8154-164C020	..SPACER,RING .....	V
388	83	PAFZZ	5360-00-134-3299	70210	531940-2	..SPRING,HELICAL,TORS .....	1
388	84	PAFZZ	5310-00-404-4216	70210	531950-1	..NUT,PLAIN,HEXAGON .....	1
388	85	PAFZZ	5305-00-246-6394	70210	S8805SA2-3	..SCREW,MACHINE .....	6
388	86	PAFZZ	5310-00-915-2105	95542	306-001-0002	..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
388	87	PAFZZ	5365-00-177-0987	99193	S8157C533-065A	..SPACER,RING .....	1
388	88	PAFZZ	5905-00-228-1924	70210	531939-1	..RESISTOR,VARIABLE,W .....	1
388	89	PAFZZ	1680-00-241-5287	70210	531941-2	..SUPPORT,POTENTIOMET .....	1
388	90	PADZZ	5315-00-236-8345	96906	MS24665-5	..PIN,COTTER .....	2
388	91	PADZZ	5310-00-177-7549	70210	531951-1	..NUT,PLAIN,HEXAGON .....	2
388	92	PADZZ	5310-00-580-1559	18876	9053245	..WASHER,FLAT .....	2
388	93	PADZZ	5330-00-607-0032	83259	800-001-8	..PACKING WITH RET .....	2
388	94	PADZZ	5305-00-400-5528	70210	531944-1	..SETSCREW .....	2
388	95	PADZZ	5305-00-246-6393	70210	S8805SA2-10	..SCREW,MACHINE .....	4
388	96	PADZZ	5930-00-442-4924	91929	1SE178	..SWITCH,SENSITIVE .....	2
388	97	PADZZ	1680-00-130-5979	70210	531942-1	..ACTUATOR,SUPPORT,AT .....	2
388	98	PADZZ	1680-00-130-5998	70210	531943-1	..SUPPORT,SWITCH .....	2
388	99	PADZZ	5325-00-479-9197	96906	MS122119	...INSERT,SCREW THREAD .....	2
388	100	PADZZ	5340-00-178-7749	70210	38611-1	..STRAP,RETAINING .....	4
388	101	PADZZ	5305-00-622-9478	96906	MS35265-49	..SCREW,MACHINE .....	2
388	102	PADZZ	5305-00-622-9477	96906	MS35265-48	..SCREW,MACHINE .....	2
388	103	PADZZ	5310-00-286-2806	43999	2W1-12-10-20	..WASHER,FLAT .....	2
388	104	PADZZ	5915-00-904-0858	70210	39040-1	..FILTER,RADIO FREQUE .....	1
388	105	PADZZ	1680-00-221-9467	70210	531945-6	..HOUSING ASSY,GEAR A .....	1
388	106	PADZZ	5325-00-721-6936	96906	MS21209C0820	...INSERT,SCREW THREAD .....	4
388	107	PADZZ	5305-00-053-1108	96906	MS24621-1	..SCREW,TAPPING .....	2
388	108	XDDZZ		70210	2047359-1	..PLATE,IDENT U/O P/N 541605-8 .....	1
388	108	XDDZZ		70210	2047382-1	..PLATE IDENT U/O P/N 541605-9 .....	1
<b>END OF FIGURE</b>							

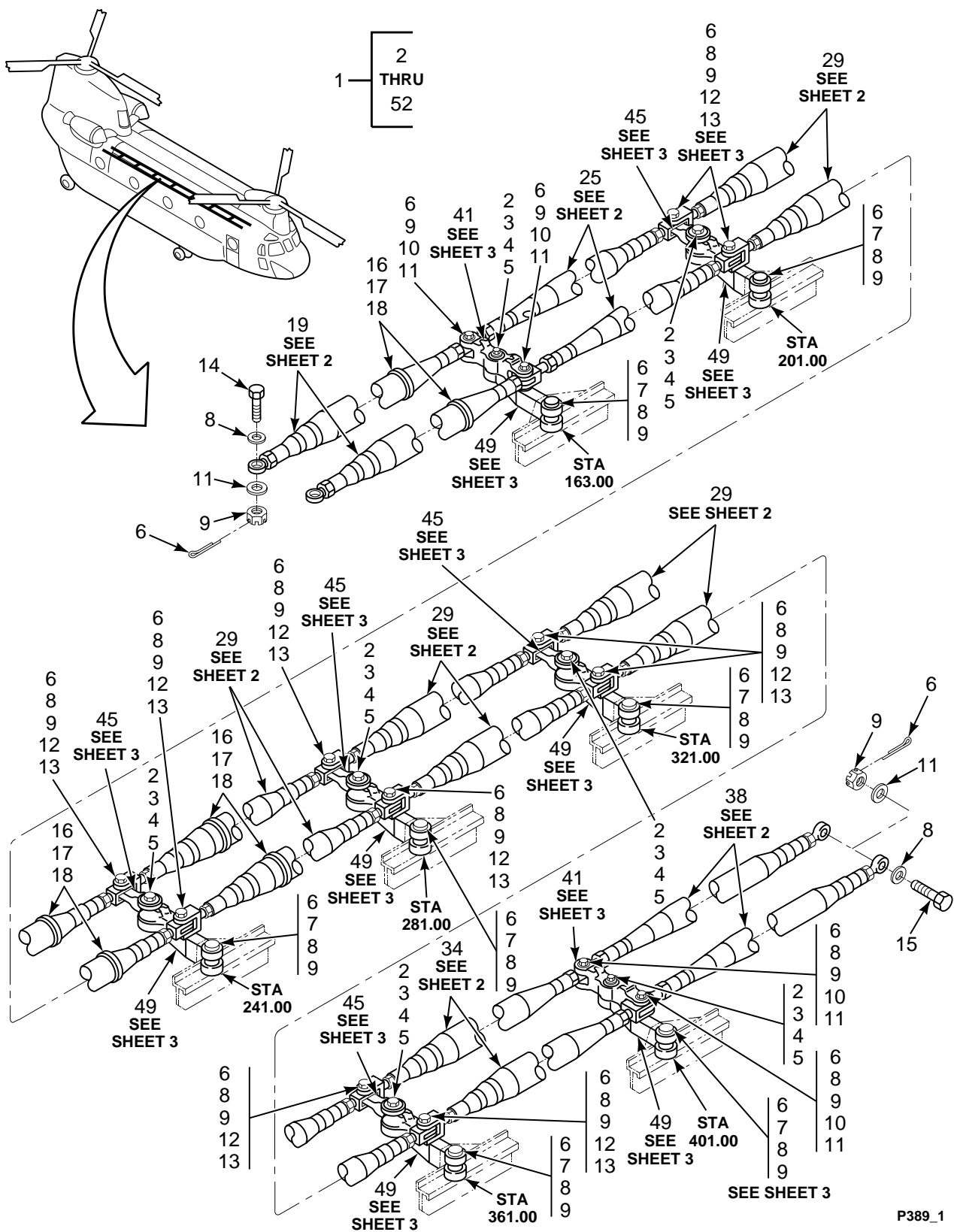


FIGURE 389. CONTROLS INSTL, TUNNEL (SHEET 1 OF 3)



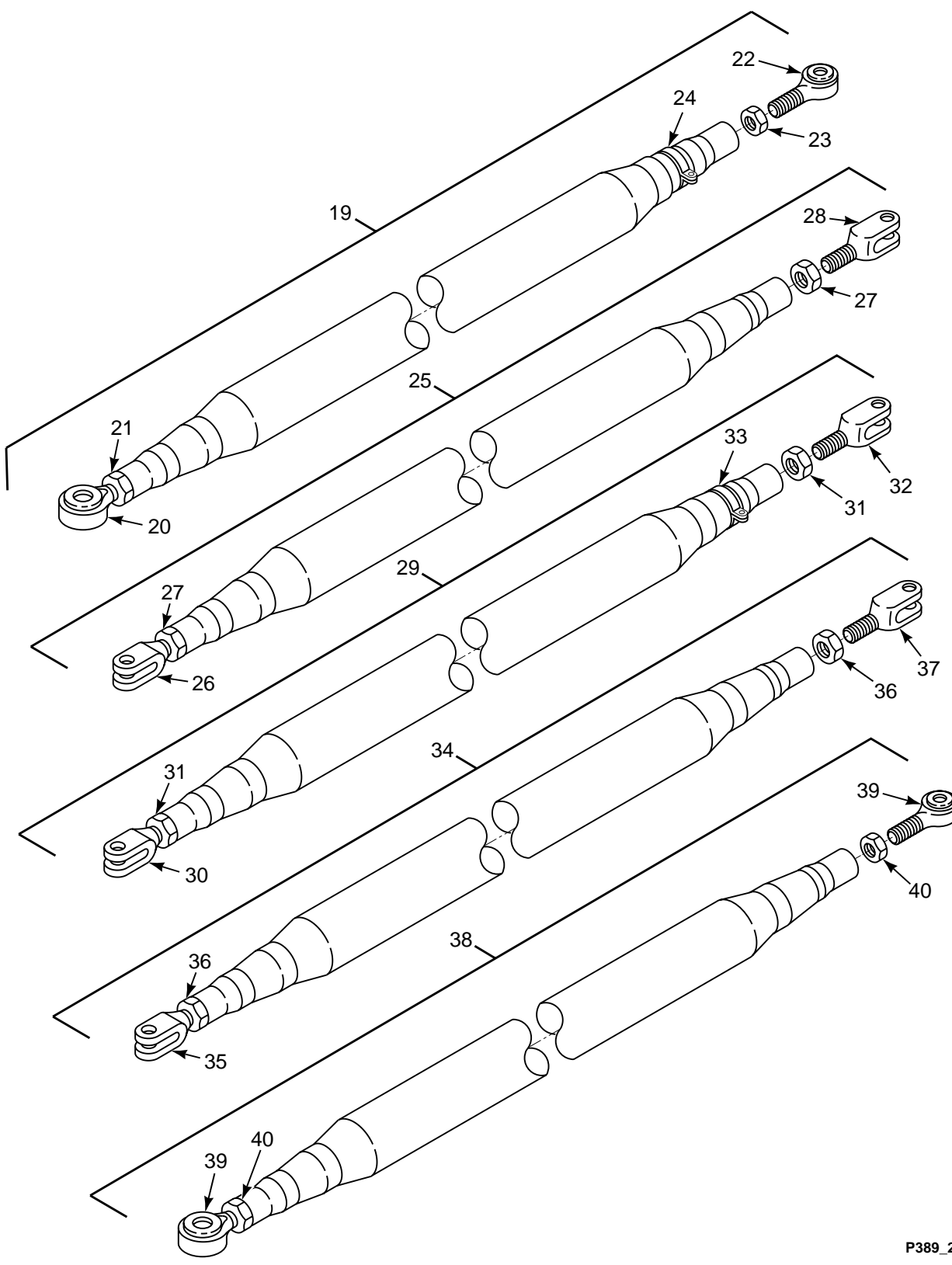


FIGURE 389. CONTROLS INSTL, TUNNEL (SHEET 2 OF 3)

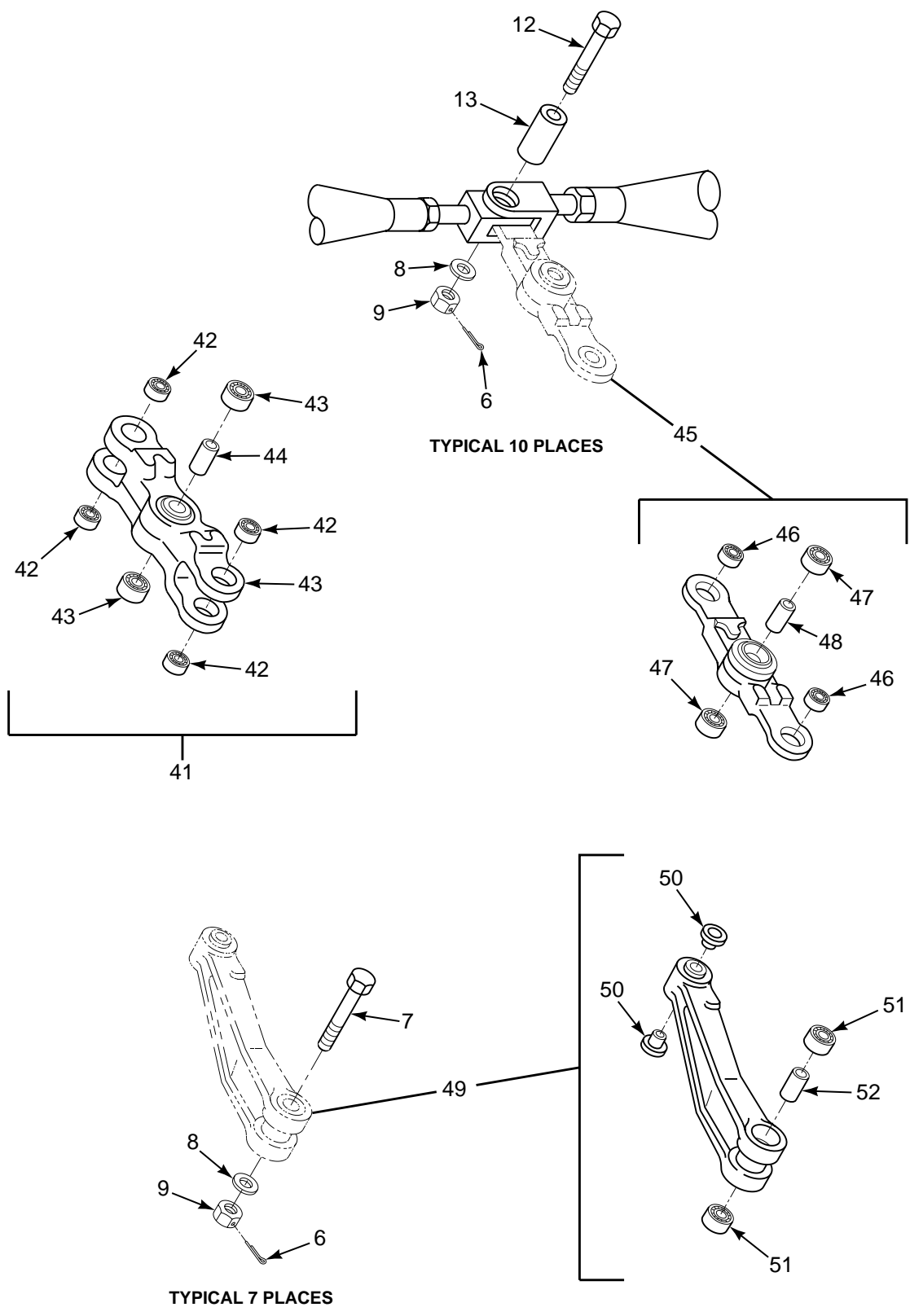


FIGURE 389. CONTROLS INSTL, TUNNEL (SHEET 3 OF 3)

## 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
						<b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, TUNNEL</b>	
389	1	XCOOO		77272	145C3400-1	INSTL,CONTROLS TUNN .....	1
389	2	PAOZZ	5315-00-241-7330	49956	293-1014P19	.PIN,COTTER U/O PN 145R3550-2 .....	7
389	3	PAOZZ	5306-00-005-0547	96906	MS27576-6-34	.BOLT,CLOSE TOLERAN .....	7
389	4	PAOZZ	5310-00-167-0837	88044	AN960-616L	.WASHER,FLAT .....	14
389	5	PAOZZ	5310-00-004-5118	96906	MS21224-6	.NUT,SELF-LOCKING,AS .....	7
389	6	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER .....	25
389	7	PAOZZ	5306-00-005-0546	96906	MS27576-5-35	.BOLT,CLOSE TOLERANC .....	7
389	8	PAOZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT .....	40
389	9	PAOZZ	5310-00-151-5430	96906	MS21224-5	.NUT,SELF-LOCKING,AS .....	25
389	10	PAOZZ	5306-00-003-4158	96906	MS27576-5-23	.BOLT,CLOSE TOLERANC .....	4
389	11	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	.WASHER,FLAT .....	10
389	12	PAOZZ	5306-00-005-0548	96906	MS27576-5-17	.BOLT,CLOSE TOLERANC .....	10
389	13	PAOZZ	3120-00-287-7933	80205	NAS75-5-008	.BUSHING,SLEEVE .....	10
389	14	PAOZZ	5306-00-003-6910	96906	MS27576-5-24	.BOLT,CLOSE TOLERANC .....	2
389	15	PAOZZ	5306-00-138-6386	96906	MS27576-5-20	.BOLT,CLOSE TOLERANC .....	2
389	16	PAOZZ	5305-00-781-9057	96906	MS27039-1-08	.SCREW,MACHINE .....	6
389	17	PAOZZ	5310-00-877-5797	96906	MS21044N3	.NUT,SELF-LOCKING,HE .....	6
389	18	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	12
389	19	PAOOO	3040-01-308-7097	77272	145CS340-15	.CONNECTING LINK,RIG .....	2
389	20	PAOZZ	3110-00-198-0252	77896	SM5-8C	.BEARING,ROLLER,ROD .....	1
389	21	PAOZZ	5310-00-297-8901	43999	1N7-8A	.NUT,PLAIN,HEXAGON .....	2
389	22	PAOZZ	3120-00-411-0033	77272	114CS125-2	.BEARING,PLAIN,ROD E .....	1
389	23	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON .....	1
389	24	PAOZZ	5340-00-188-3132	88044	AN735D28	.CLAMP,LOOP .....	2
389	25	PAOOO	3040-01-309-7297	77272	145CS340-9	.CONNECTING LINK,RIG .....	2
389	26	PAOZZ	5340-00-695-6914	77272	114C3420-5	.CLEVIS,ROD END .....	1
389	27	PAOZZ	5310-00-167-1302	88044	AN316-7R	.NUT,PLAIN,HEXAGON .....	2
389	28	PAOZZ	5340-00-780-8396	77272	114C3420-1	.CLEVIS,ROD END .....	1
389	29	PAOOO	3040-01-310-2261	77272	145CS340-11	.CONNECTING LINK,RIG .....	8
389	30	PAOZZ	5340-00-780-8397	77272	114C3420-3	.CLEVIS,ROD END .....	1
389	31	PAOZZ	5310-00-167-1302	88044	AN316-7R	.NUT,PLAIN,HEXAGON .....	2
389	32	PAOZZ	5340-00-780-8396	77272	114C3420-1	.CLEVIS,ROD END .....	1
389	33	PAOZZ	5340-00-194-4264	88044	AN735D24	.CLAMP,LOOP U/O PN 114C3010-37 & - 38 .....	2
389	34	PAOOO	3040-01-311-0202	77272	145CS340-13	.CONNECTING LINK,RIG .....	2
389	35	PAOZZ	5340-00-780-8397	77272	114C3420-3	.CLEVIS,ROD END .....	1
389	36	PAOZZ	5310-00-167-1302	88044	AN316-7R	.NUT,PLAIN,HEXAGON .....	2
389	37	PAOZZ	5340-00-695-6914	77272	114C3420-5	.CLEVIS,ROD END .....	1
389	38	PAOOO	3040-01-308-7098	77272	145CS340-17	.CONNECTING LINK,RIG .....	2
389	39	PAOZZ	3120-01-148-4536	77272	114CS125-6	.BEARING,PLAIN,ROD E .....	1
389	40	PAOZZ	5310-00-167-1300	88044	AN316-6R	.NUT,PLAIN,HEXAGON .....	2
389	41	PAOOO	1560-01-114-0936	77272	414C3409-1	.ARM,CONTROL .....	2
389	42	PAOZZ	3110-00-033-9851	96906	MS27641-5	.BEARING,BALL,AIRFRA .....	4
389	43	PAOZZ	3110-00-034-5257	96906	MS27641-6	.BEARING,BALL,AIRFRA .....	2
389	44	PAOZZ	5365-00-950-2725	80205	NAS43HT6-21	.SPACER,SLEEVE .....	1
389	45	PAOOO	1560-01-789-4995	77272	114C3410-1	.ARM,CONTROL .....	5
389	46	PAOZZ	3110-00-033-9851	96906	MS27641-5	.BEARING,BALL,AIRFRA .....	2
389	47	PAOZZ	3110-00-034-5257	96906	MS27641-6	.BEARING,BALL,AIRFRA .....	2
389	48	PAOZZ	5365-00-950-2725	80205	NAS43HT6-21	.SPACER,SLEEVE .....	1
389	49	PAOOO	1560-01-100-3522	77272	114C3411-6	.IDLER,TUNNEL CONTRO .....	7
389	50	PAOZZ	3120-00-661-5103	80205	NAS77-6-031	.BUSHING,SLEEVE .....	2
389	51	PAOZZ	3110-00-033-9851	96906	MS27641-5	.BEARING,BALL,AIRFRA .....	2
389	52	PAOZZ	5365-00-952-7439	80205	NAS43DD5-53	.SPACER,SLEEVE .....	1
						<b>END OF FIGURE</b>	

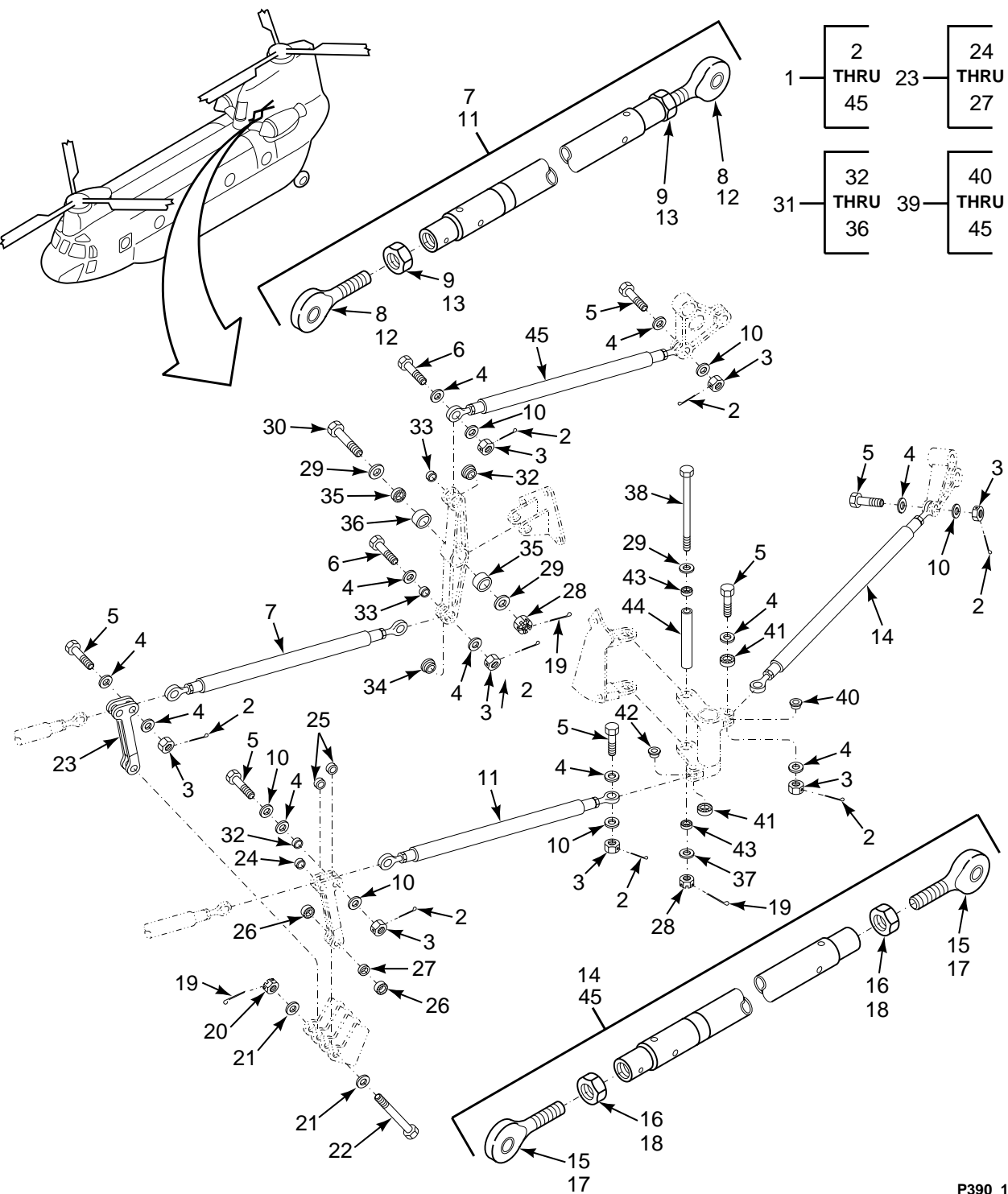


FIGURE 390. CONTROLS INSTL, AFT FUSELAGE

**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><b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, AFT FUSELAGE</b></p>							
390	1	XCOOO		77272	145C2501-2	CONTROLS INSTL, AFT .....	1
390	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER .....	8
390	3	PAOZZ	5310-00-151-5430	96906	MS21224-5	.NUT,SELF-LOCKING,AS .....	8
390	4	PAOZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT .....	10
390	5	PAOZZ	5306-00-138-6386	96906	MS27576-5-20	.BOLT,CLOSE TOLERANC .....	6
390	6	PAOZZ	5306-00-005-0743	96906	MS27576-5-19	.BOLT,CLOSE TOLERANC .....	2
390	7	PAOOO	3040-01-117-7349	77272	414C2520-3	.CONNECTING LINK,RIG .....	1
390	8	PAOZZ	3120-01-117-7449	77272	414CS250-1	..BEARING,PLAIN,ROD E .....	2
390	9	PAOZZ	5310-00-515-8716	88044	AN316C6R	..NUT,PLAIN,HEXAGON .....	2
390	10	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	.WASHER,FLAT .....	6
390	11	PAOOO	3040-01-117-7350	77272	414C2520-4	.CONNECTING LINK,RIG .....	1
390	12	PAOZZ	3120-01-117-7449	77272	414CS250-1	..BEARING,PLAIN,ROD E .....	2
390	13	PAOZZ	5310-00-515-8716	88044	AN316C6R	..NUT,PLAIN,HEXAGON .....	2
390	14	PAOOO	3040-01-308-7100	77272	145CS340-3	.CONNECTING LINK,RIG .....	1
390	15	PAOZZ	3120-01-117-7449	77272	414CS250-1	..BEARING,PLAIN,ROD E .....	2
390	16	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
390	17	PAOZZ	3120-01-117-7449	77272	414CS250-1	..BEARING,PLAIN,ROD E .....	2
390	18	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
390	19	PAOZZ	5315-00-241-7330	49956	293-1014P19	.PIN,COTTER .....	3
390	20	PAOZZ	5310-00-004-5118	96906	MS21224-6	.NUT,SELF-LOCKING,AS .....	1
390	21	PAOZZ	5310-00-167-0837	88044	AN960-616L	.WASHER,FLAT .....	2
390	22	PAOZZ	5306-00-415-6102	80205	MS27576-6-82	.BOLT,CLOSE TOLERANC .....	1
390	23	PAOOO	1680-01-397-0417	77272	145C3516-1	.BELL CRANK .....	2
390	24	PAOZZ	3120-01-212-2239	81205	BACB28T5-023	..BUSHING,SLEEVE .....	1
390	25	PAOZZ	3120-00-287-7935	80205	NAS75-5-011	..BEARING,SLEEVE .....	2
390	26	PAOZZ	3110-00-034-5257	96906	MS27641-6	..BEARING,BALL,AIRFRA .....	2
390	27	PAOZZ	5365-00-709-0817	80205	NAS43HT6-62	..SPACER,SLEEVE .....	1
390	28	PAOZZ	5310-00-009-7663	96906	MS21224-7	.NUT,SELF-LOCKING,AS .....	2
390	29	PAOZZ	5310-00-167-0838	88044	AN960-716L	.WASHER,FLAT .....	3
390	30	PAOZZ	5306-00-003-4122	96906	MS27576-7-51	.BOLT,CLOSE TOLERANC .....	1
390	31	PAOOO	1680-01-394-8582	77272	145C3510-5	.BELL CRANK .....	1
390	32	PAOZZ	3120-01-117-7445	77272	145C2517-3	..BUSHING,SLEEVE .....	1
390	33	PAOZZ	3120-00-287-7934	80205	NAS75-5-009	..BEARING,SLEEVE .....	2
390	34	PAOZZ	3120-00-516-1532	80205	NAS77-5-018	..BUSHING,SLEEVE .....	1
390	35	PAOZZ	3110-01-119-3399	77272	145C2517-1	..BEARING ASSEMBLY .....	2
390	36	PAOZZ	5365-00-950-2823	80205	NAS43HT7-76	..SPACER,SLEEVE .....	1
390	37	PAOZZ	5310-00-167-0822	88044	AN960-716	.WASHER,FLAT .....	1
390	38	PAOZZ	5306-00-006-0662	96906	MS27576-7-113	.BOLT,CLOSE TOLERAN .....	1
390	39	PAOOO	1560-01-116-4190	77272	145C2511-1	.BELL CRANK ASSEMBLY .....	1
390	40	PAOZZ	3120-01-117-7445	77272	145C2517-3	..BUSHING,SLEEVE .....	1
390	41	PAOZZ	3120-00-585-4766	80205	NAS75-5-010	..BUSHING,SLEEVE .....	2
390	42	PAOZZ	3120-00-661-8451	80205	NAS77-5-023	..BUSHING,SLEEVE .....	1
390	43	PAOZZ	3110-01-119-3399	77272	145C2517-1	..BEARING ASSEMBLY .....	2
390	44	PAOZZ	5365-00-952-7565	80205	NAS43HT7-331	..SPACER,SLEEVE .....	1
390	45	PAOZZ	3040-01-308-7099	77272	145CS340-1	..CONNECTING ROD .....	1
<p><b>END OF FIGURE</b></p>							

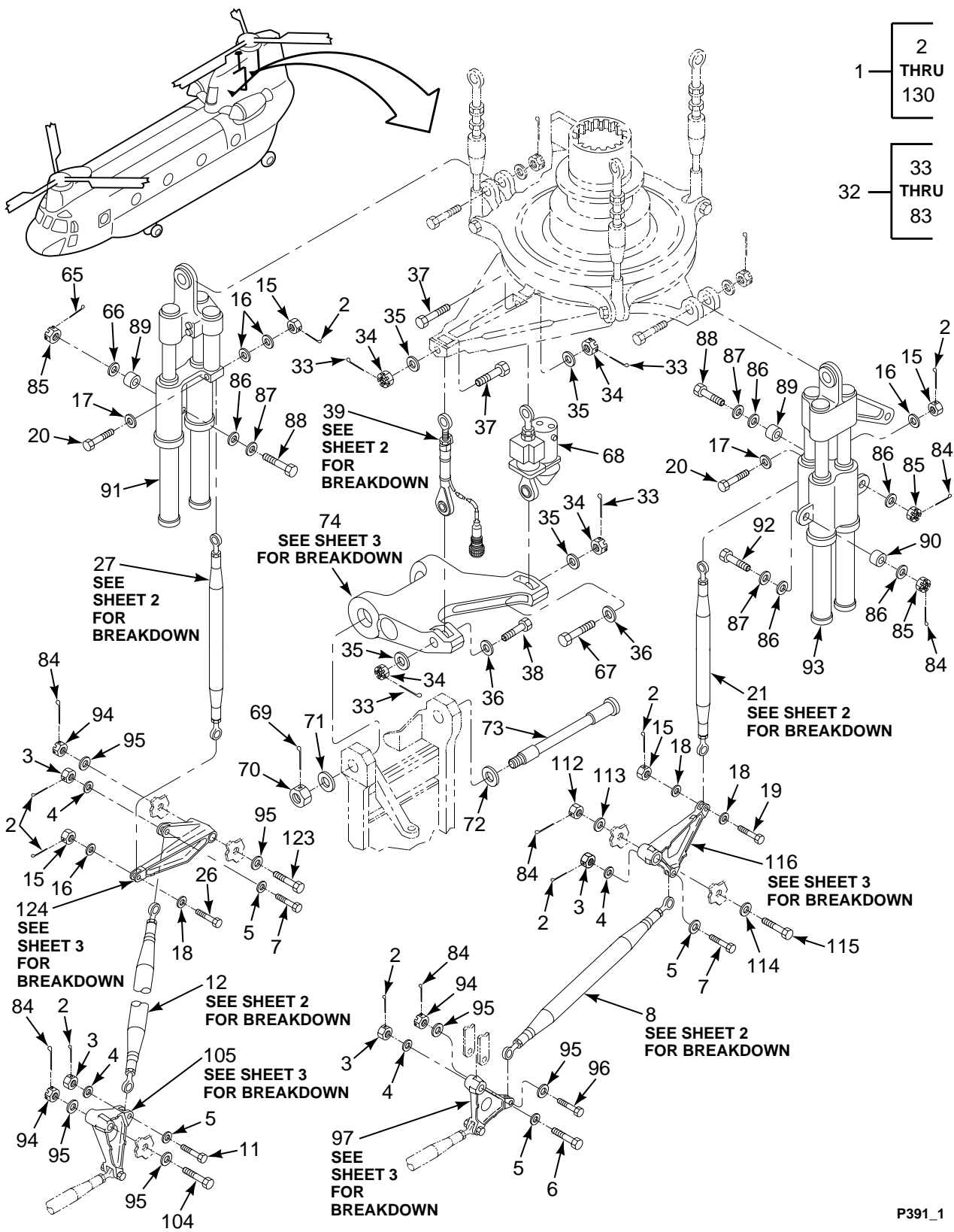


FIGURE 391. CONTROLS INSTL, AFT PYLON (SHEET 1 OF 3)

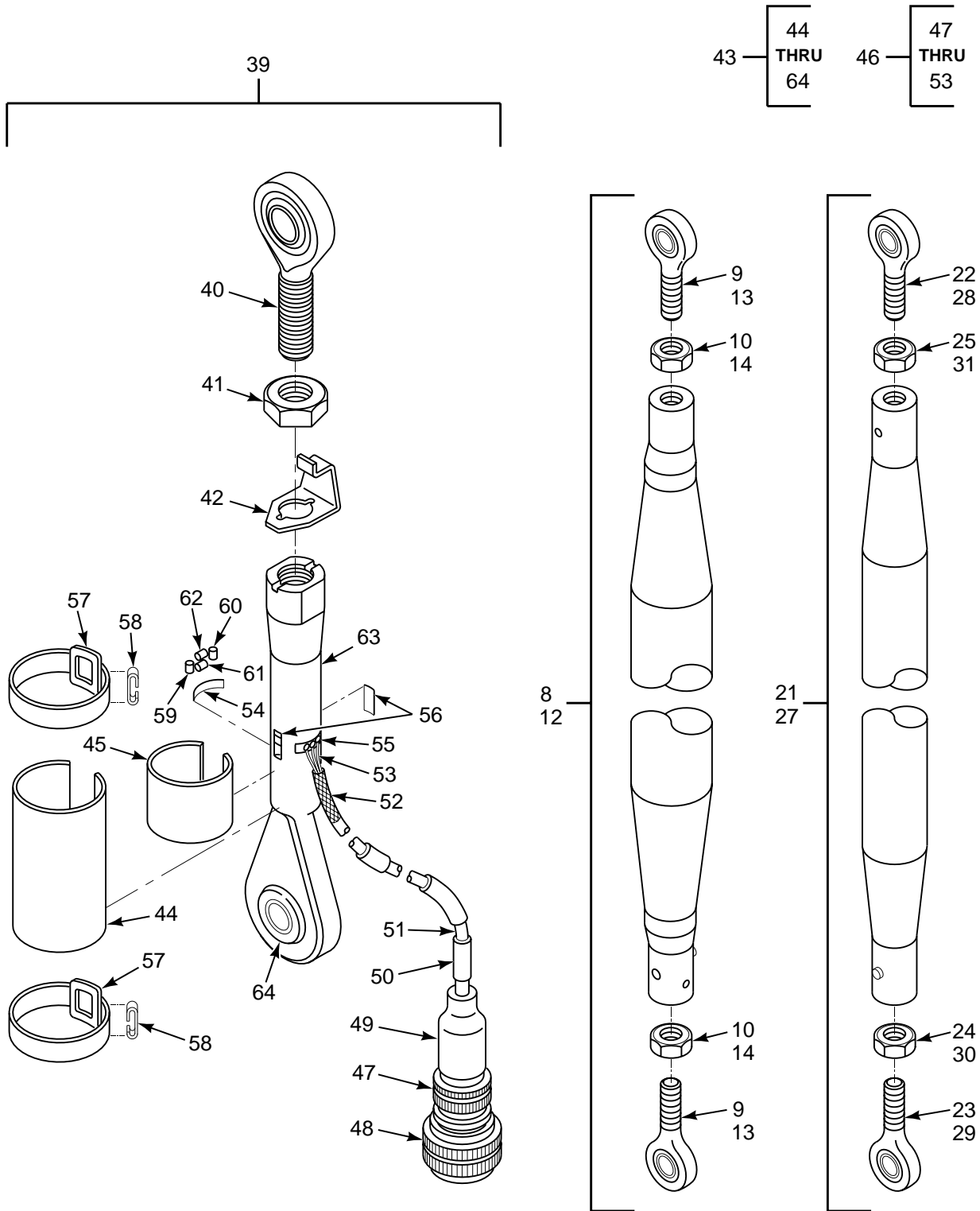


FIGURE 391. CONTROLS INSTL, AFT PYLON (SHEET 2 OF 3)

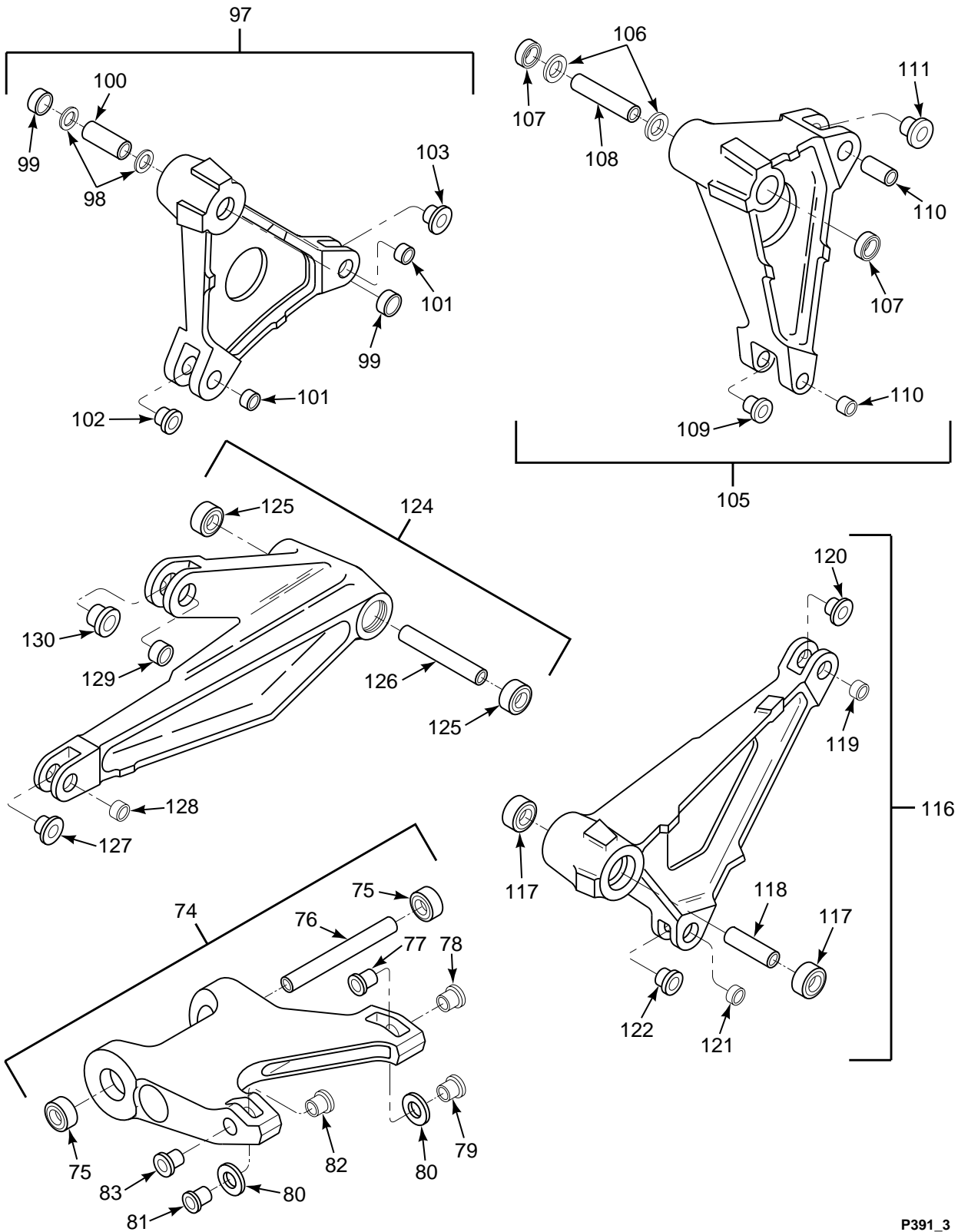


FIGURE 391. CONTROLS INSTL, AFT PYLON (SHEET 3 OF 3)



## 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
						<b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, AFT PYLON</b>	
391	1	XCOOO		77272	145C3505-1	CONTROLS INSTL,PYLO .....	1
391	2	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	10
391	3	PAOZZ	5310-00-151-5430	96906	MS21224-5	..NUT,SELF-LOCKING,AS .....	6
391	4	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	..WASHER,FLAT .....	6
391	5	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT .....	6
391	6	PAOZZ	5306-00-138-6386	96906	MS27576-5-20	..BOLT,CLOSE TOLERANC .....	2
391	7	PAOZZ	5306-00-003-4156	96906	MS27576-5-21	..BOLT,CLOSE TOLERANC .....	2
391	8	PAOOO	3040-01-308-7096	77272	145CS340-5	..CONNECTING LINK,RIG .....	1
391	9	PAOZZ	3120-01-117-7449	77272	414CS250-1	..BEARING,PLAIN,ROD E .....	1
391	10	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
391	11	PAOZZ	5306-00-003-4158	96906	MS27576-5-23	..BOLT,CLOSE TOLERANC .....	2
391	12	PAOOO	3040-01-312-2332	77272	145CS340-7	..CONNECTING LINK,RIG .....	1
391	13	PAOZZ	3120-01-117-7449	77272	414CS250-1	..BEARING,PLAIN,ROD E .....	1
391	14	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	2
391	15	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS .....	4
391	16	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	3
391	17	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT .....	2
391	18	PAOZZ	3110-00-514-4828	88044	AN960-416L	..WASHER,FLAT .....	3
391	19	PAOZZ	5306-00-121-8848	96906	MS27576-4-17	..BOLT,CLOSE TOLERANC .....	1
391	20	PAOZZ	5306-00-408-6864	96906	MS27576-4-19	..BOLT,CLOSE TOLERANC .....	2
391	21	PAOOO	3040-01-117-7353	77272	145C2013-3	..CONNECTING LINK,RIG .....	1
391	22	PAOZZ	3110-00-514-4828	96906	MS21221-4G	..BEARING,ROLLER,ROD .....	2
391	23	PAOZZ	3110-00-088-8626	77896	SM4-5C	..BEARING,ROLLER,ROD .....	1
391	24	PAOZZ	5310-00-596-8422	88044	AN316-5R	..NUT,PLAIN,HEXAGON .....	1
391	25	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	1
391	26	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	..BOLT,CLOSE TOLERANC .....	1
391	27	PAOOO	3040-01-117-7354	77272	145C2013-4	..CONNECTING LINK,RIG .....	1
391	28	PAOZZ	3110-00-514-4828	96906	MS21221-4G	..BEARING,ROLLER,ROD .....	1
391	29	PAOZZ	3110-00-088-8626	77896	SM4-5C	..BEARING,ROLLER,ROD .....	1
391	30	PAOZZ	5310-00-596-8422	88044	AN316-5R	..NUT,PLAIN,HEXAGON .....	1
391	31	PAOZZ	5310-00-167-1300	88044	AN316-6R	..NUT,PLAIN,HEXAGON .....	1
391	32	XCOOD		77272	414C3041-3	..CONTROLS INSTL,AFT .....	1
391	33	PAOZZ	5315-00-241-7332	76005	RS40-7	..PIN,COTTER .....	2
391	34	PAOZZ	5310-00-176-8114	88044	AN320-10	..NUT,PLAIN,SLOTTED,H .....	2
391	35	PAOZZ	5310-00-167-0825	88044	AN960-1016	..WASHER,FLAT .....	2
391	36	PAOZZ	5310-00-275-9211	96906	MS20002C10	..WASHER, RECESSED .....	2
391	37	PAOZZ	1615-00-003-1156	77272	114R3650-7	..BOLT ASSEMBLY,ROTAR .....	1
391	38	PAOZZ	5306-00-008-5032	81205	BACB30ST10-40	..BOLT,SELF-RETAINING .....	1
391	39	PAODD	1615-01-117-1135	77272	414C3056-3	..LINK ASSEMBLY,SWASH .....	1
391	40	PAOZZ	3120-00-110-8542	77272	114CS123-1	..BEARING,PLAIN,ROD E .....	1
391	41	PAFZZ	5310-00-208-6797	80205	NAS509-10	...NUT,PLAIN,HEXAGON .....	1
391	42	PAFZZ	5340-00-890-7770	81205	114C3053-1	...CLIP,SPRING TENSION .....	1
391	43	PADDD	1680-01-117-1140	77272	414V1011-10	...STRAIN GAGE ASSEMBL .....	1
391	44	PADZZ	5935-01-406-1443	77272	414V1011-21	....SHIELD,ELECTRICAL C .....	1
391	45	MDDZZ		77272	414V1011-14	....PAD M/F STK 0.125 THK X 1 X 3.5 114 ID FLAT WOVEN BRAID .....	1
391	46	PADZZ	5995-01-141-8797	77272	145VS126-3	....CABLE ASSEMBLY,SPEC .....	1
391	47	PADZZ		06090	CH04-0311-002 TH RU 004	....ADAPTER,ELECTRICAL .....	1
391	48	PADZA	5935-01-154-0884	81349	M83723/95W12126	....CONNECTOR,PLUG,ELEC .....	1
391	49	PADZZ	5970-01-152-0398	06090	202D921-25	....INSULATION SLEEVING .....	1
391	50	XDFZZ		06090	TMS-3/8-1.50	....MARKER .....	4
391	51	PADZZ	5970-01-109-3903	81349	M23053/16-001-0	....INSULATION SLEEVING .....	1
391	52	PADZZ	6145-00-728-4026	81348	QQB575R36T0250	....BRAID,WIRE .....	1
391	53	PADZA	6145-01-158-6794	06090	55A0154-24-9/0/2 /3/5	....CABLE,SPECIAL PURPO .....	1
391	54	PADZZ	5940-01-424-1969	77272	414V1011-6	....TERMINAL BOARD .....	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
391	55	PADZZ	5940-01-424-1962	77272	414V1011-7	....TERMINAL BOARD .....	1
391	56	PADZZ	6635-01-008-3013	19612	EA06-125TG350	....INDICATOR,STRAIN .....	2
391	57	PADZZ	5340-00-497-5401	70847	C202	....STRAPPING .....	2
391	58	PADZZ	4320-01-129-7546	70847	C252	....RING,WEARING .....	2
391	59	PADZZ	5905-00-581-3986	81349	RNC50H1073FS	....RESISTOR,FIXED,FILM .....	2
391	59	PADZZ	5905-01-119-4234	81349	RNC50H1133FS	....RESISTOR,FIXED,FILM 113K OHMS(SELECT AT ASSEMBLY)	2
391	59	PADZZ	5905-00-410-1308	81349	RNC50H4992FS	....RESISTOR,FIXED,FILM 49.9K OHMS(SELECT AT ASSEMBLY)	2
391	59	PADZZ	5905-00-721-3676	81349	RNC50H6812FS	....RESISTOR,FIXED,FILM 68.1K OHMS(SELECT AT ASSEMBLY)	2
391	59	PADZZ	5905-00-758-2932	81349	RNC50H7502FS	....RESISTOR,FIXED,FILM 75K OHMS(SELECT AT ASSEMBLY)	2
391	59	PADZZ	5905-00-253-9993	81349	RNC50H8062FS	....RESISTOR,FIXED,FILM 80.6K OHMS(SELECT AT ASSEMBLY)	2
391	59	PADZZ	5905-01-019-6480	81349	RNC50H8662FS	....RESISTOR,FIXED,FILM 86.6K OHMS(SELECT AT ASSEMBLY)	2
391	59	PADZZ	5905-00-237-2050	81349	RNC50H9532FS	....RESISTOR,FIXED,FILM 95.3K OHMS(SELECT AT ASSEMBLY)	2
391	60	XDDZZ		81349	RNC50H1003FS	....RESISTOR,FIXED,FILM 100K OHMS(SELECT AT ASSEMBLY)	1
391	60	PADZZ	5905-00-581-3986	81349	RNC50H1073FS	....RESISTOR,FIXED,FILM .....	2
391	60	PADZZ	5905-01-119-4234	81349	RNC50H1133FS	....RESISTOR,FIXED,FILM 113K OHMS(SELECT AT ASSEMBLY)	2
391	60	PADZZ	5905-00-237-2050	81349	RNC50H9532FS	....RESISTOR,FIXED,FILM (SELECT AT ASSY)	1
391	60	PADZZ	5905-01-084-5566	81349	RNC50H1623FS	....RESISTOR,FIXED,FILM 162K OHMS(SELECT AT ASSEMBLY)	1
391	60	PADZZ	5905-00-721-3676	81349	RNC50H6812FS	....RESISTOR,FIXED,FILM 68.1K OHMS(SELECT AT ASSEMBLY)	2
391	60	PADZZ	5905-00-758-4770	81349	RNC50H7152FS	....RESISTOR,FIXED,FILM 71.5K OHMS(SELECT AT ASSEMBLY)	1
391	60	PADZZ	5905-00-758-2932	81349	RNC50H7502FS	....RESISTOR,FIXED,FILM 75K OHMS(SELECT AT ASSEMBLY)	2
391	60	PADZZ	5905-00-253-9993	81349	RNC50H8062FS	....RESISTOR,FIXED,FILM 80.6K OHMS(SELECT AT ASSEMBLY)	2
391	60	PADZZ	5905-00-410-1305	81349	RNC50H2491FS	....RESISTOR,FIXED,FILM 2490 OHMS(SELECT AT ASSEMBLY)	1
391	60	XDDZA	5905-00-257-9427	81349	RNC50H8452FS	....RESISTOR,FIXED,FILM 84.5K OHMS(SELECT AT ASSEMBLY)	1
391	60	PADZZ	5905-01-019-6480	81349	RNC50H8662FS	....RESISTOR,FIXED,FILM 86.6K OHMS(SELECT AT ASSEMBLY)	2
391	60	PADZZ	5905-00-237-2050	81349	RNC50H9532FS	....RESISTOR,FIXED,FILM 95.3K OHMS(SELECT AT ASSEMBLY)	2
391	60	PADZZ	5905-00-434-2609	81349	RNC50H9762FS	....RESISTOR,FIXED,FILM 97.6K OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-302-4142	81349	RNC50H1021FS	....RESISTOR,FIXED,FILM 1020 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-410-1299	81349	RNC50H1102FS	....RESISTOR,FIXED,FILM 11K OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-176-2659	81349	RNC50H1211FS	....RESISTOR,FIXED,FILM 1210 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-295-5211	81349	RNC50H5490FS	....RESISTOR,FIXED,FILM 549 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-139-2470	81349	RNC50H1471FS	....RESISTOR,FIXED,FILM 1470 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-137-0595	81349	RNC50H1871FS	....RESISTOR,FIXED,FILM 1870 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-302-4247	81349	RNC50H3480FS	....RESISTOR,FIXED,FILM 348 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-005-8931	81349	RNC50H3651FS	....RESISTOR,FIXED,FILM 3650 OHMS(SELECT AT 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
391	61	PADZZ	5905-00-302-4248	81349	RNC50H3740FS	....RESISTOR,FIXED,FILM	1
391	61	PADZZ	5905-00-295-5199	81349	RNC50H4120FS	....RESISTOR,FIXED,FILM 412 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-253-9524	81349	RNC50H4530FS	....RESISTOR,FIXED,FILM 453 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-270-4958	81349	RNC50H4990FS	....RESISTOR,FIXED,FILM 499 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-284-4850	81349	RNC50H6040FS	....RESISTOR,FIXED,FILM 604 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-258-5717	81349	RNC50H6651FS	....RESISTOR,FIXED,FILM 6650 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-421-2932	81349	RNC50H6810FS	....RESISTOR,FIXED,FILM 681 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-189-1113	81349	RNC50H7680FS	....RESISTOR,FIXED,FILM 768 OHMS(SELECT AT ASSEMBLY)	1
391	61	PADZZ	5905-00-262-5267	81349	RNC50H8870FS	....RESISTOR,FIXED,FILM 887 OHMS(SELECT AT ASSEMBLY)	1
391	62	XDDZZ		81349	RNC50H1152FS	....RESISTOR,FIXED,FILM 11.5K OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-176-2659	81349	RNC50H1211FS	....RESISTOR,FIXED,FILM 1210 OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-408-8971	81349	RNC50H1402FS	....RESISTOR,FIXED,FILM 14K OHMS(SELECT AT ASSEMBLY)	1
391	62	XDDZZ		17863	8601534-503	....RESISTOR NETWORK,FI 16.2K OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-410-1305	81349	RNC50H2491FS	....RESISTOR,FIXED,FILM 2490 OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-145-3362	81349	RNC50H3242FS	....RESISTOR,FIXED,FILM 32.4K OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-005-8931	81349	RNC50H3651FS	....RESISTOR,FIXED,FILM 3650 OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-412-0735	81349	RNC50H4991FS	....RESISTOR,FIXED,FILM 4.99K OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-258-5716	81349	RNC50H6041FS	....RESISTOR,FIXED,FILM 6.04K OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-421-2933	81349	RNC50H7151FS	....RESISTOR,FIXED,FILM 7.15K OHMS(SELECT AT ASSEMBLY)	1
391	62	PADZZ	5905-00-286-5311	81349	RNC50H8061FS	....RESISTOR,FIXED,FILM 8060 OHMS(SELECT AT ASSEMBLY)	1
391	63	PADDD	1680-01-141-7548	77272	414C3046-5	....ROD ASSY,STRAIN GAG	1
391	64	PAFZZ	3120-00-110-8541	77272	114CS124-1	....BEARING,PLAIN,SELF-	1
391	65	PAOZZ	5315-00-241-7330	80205	NASM24665-304	..PIN,COTTER	1
391	66	PAOZZ	5310-00-167-0823	88044	AN960-816	..WASHER,FLAT	1
391	67	PAOZZ	5306-00-008-5029	81205	BACB30ST10-38	..BOLT,SELF-RETAINING	1
391	68	PAODD	1680-01-120-7641	77272	145CS114-2	..ACTUATOR,ELECTRO-ME SEE FIG 388 FOR BKDN	1
391	69	PAOZZ	5315-00-059-0494	96906	MS24665-379	..PIN,COTTER	1
391	70	PAOZZ	5310-00-838-0265	96906	MS21025-20	..NUT,PLAIN,CASTELLAT	1
391	71	PAOZZ	5310-01-426-1252	80205	NAS1149F2032P	..WASHER,FLAT	1
391	72	PAOZZ	5310-00-149-9123	96906	MS20002C20	..WASHER,RECESSED	1
391	73	PAOZZ	1560-00-868-8468	77272	114C3044-2	..SHAFT,SUPPORT	1
391	74	PAOFF	1615-00-115-4718	77272	114C3043-6	..YOKE ASSEMBLY,CYCLI	1
391	75	PAFZZ	3120-00-788-0316	77272	114CS116-1	...BEARING,PLAIN,SELF-	2
391	76	PAFZZ	5365-00-787-2067	77272	114C3045-1	...SPACER,SLEEVE	1
391	77	PAFZZ	3120-00-121-1120	77272	114C3057-1	...BUSHING,SLEEVE	1
391	78	PAFZZ	3120-00-118-5741	77272	114C3049-3	...BUSHING,SLEEVE	1
391	79	PAFZZ	3120-00-118-5732	77272	114C3058-1	...BUSHING,SLEEVE	1
391	80	PAFZZ	5310-00-123-0734	77272	114C3059-1	...WASHER,FLAT	2
391	81	PAFZZ	3120-00-119-1134	77272	114C3058-2	...BUSHING,SLEEVE	1
391	82	PAFZZ	3120-00-121-6685	77272	114C3057-2	...BUSHING,SLEEVE	1
391	83	PAFZZ	3120-00-119-4066	77272	114C3049-4	...BUSHING,SLEEVE	1
391	84	PAOZZ	5315-00-241-7330	49956	293-1014P19	..PIN,COTTER	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 INC IN UNIT
391	85	PAOZZ	5310-00-176-8112	88044	AN320-8	.NUT,PLAIN,SLOTTED,H	3
391	86	PAOZZ	5310-00-167-0823	88044	AN960-816	.WASHER,FLAT	3
391	87	PAOZZ	5310-00-149-9116	80205	MS20002C8	.WASHER,RECESSED	3
391	88	PAOZZ	5306-00-008-5025	81205	BACB30ST8-31	.BOLT,SELF-RETAINING	2
391	89	PAFZZ	3120-00-661-7380	80205	NAS75-8-019	.BUSHING,SLEEVE	2
391	90	PAFZZ	3120-00-842-4451	80205	NAS75-8-023	.BUSHING,SLEEVE	1
391	91	PAODD	1650-01-303-7898	77272	145H6700-18	.SERVOCYLINDER RPLS 145H6700-10 SEE FIG 253 FOR BKDN	1
391	92	PAOZZ	5306-00-008-5027	81205	BACB30ST8-35	.BOLT,SELF-RETAINING	1
391	93	PAODD	1650-01-303-7897	77272	145H6600-20	.SERVOCYLINDER RPLS 145H6600-10 SEE FIG 254 FOR BKDN	1
391	94	PAOZZ	5310-00-004-5118	96906	MS21224-6	.NUT,SELF-LOCKING,AS	3
391	95	XDOZZ		80205	NAS1149FO616P	.WASHER,FLAT	6
391	96	PAOZZ	5306-00-003-4119	96906	MS27576-6-43	.BOLT,CLOSE TOLERAN	1
391	97	PAOOO	1560-01-116-4302	77272	145C2512-1	.BELL CRANK	1
391	98	PAOZZ	5365-01-121-5887	77272	145C2517-7	..SPACER,RING	2
391	99	PAOZZ	3110-00-034-5257	96906	MS27641-6	..BEARING,BALL,AIRFRA	2
391	100	PAOZZ	5365-01-122-7973	80205	NAS43HT6-91	..SPACER,SLEEVE	1
391	101	PAOZZ	3120-00-585-4766	80205	NAS75-5-010	..BUSHING,SLEEVE	2
391	102	PAOZZ	3120-00-661-8451	80205	NAS77-5-023	..BUSHING,SLEEVE	1
391	103	PAOZZ	3120-01-117-7445	77272	145C2517-3	..BUSHING,SLEEVE	1
391	104	PAOZZ	5306-00-003-4118	96906	MS27576-6-44	.BOLT,CLOSE TOLERANC	1
391	105	PAOOO	1680-01-116-4304	77272	145C2513-1	.BELL CRANK	2
391	106	PAOZZ	5365-01-121-5887	77272	145C2517-7	..SPACER,RING	2
391	107	PAOZZ	3110-00-034-5257	96906	MS27641-6	..BEARING,BALL,AIRFRA	2
391	108	PAOZZ	5365-01-122-7973	80205	NAS43HT6-91	..SPACER,SLEEVE	1
391	109	PAOZZ	3120-00-826-5460	80205	NAS77-5-033	..BUSHING,SLEEVE	1
391	110	PAOZZ	3120-00-287-7939	80205	NAS75-5-013	..BUSHING,SLEEVE	2
391	111	PAOZZ	3120-01-117-7448	77272	145C2517-6	..BUSHING,SLEEVE	1
391	112	PAOZZ	5310-00-009-7663	96906	MS21224-7	.NUT,SELF-LOCKING,AS	1
391	113	PAOZZ	5310-00-167-0822	88044	AN960-716	.WASHER,FLAT	1
391	114	PAOZZ	5310-00-167-0838	80205	NAS1149FO732P	.WASHER,FLAT	1
391	115	PAOZZ	5306-00-003-4122	96906	MS27576-7-51	.BOLT,CLOSE TOLERANC	1
391	116	PAOOO	1680-01-116-4306	77272	145C2514-1	.BELL CRANK	1
391	117	PAOZZ	3110-01-119-3399	77272	145C2517-1	..BEARING ASSEMBLY	2
391	118	PAOZZ	5365-00-914-8975	80205	NAS43HT7-106	..SPACER,SLEEVE	1
391	119	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	..BUSHING,SLEEVE	1
391	120	PAOZZ	3120-01-117-7447	77272	145C2517-5	..BUSHING,SLEEVE	1
391	121	PAOZZ	3120-00-585-4766	80205	NAS75-5-010	..BUSHING,SLEEVE	1
391	122	PAOZZ	3120-00-555-6108	80205	NAS77-5-029	..BUSHING,SLEEVE	1
391	123	PAOZZ	5306-00-003-4091	96906	MS27576-6-75	.BOLT,CLOSE TOLERAN	1
391	124	PAOOO	1680-01-116-4307	77272	145C2515-1	.BELL CRANK	1
391	125	PAOZZ	3110-00-034-5257	96906	MS27641-6	..BEARING,BALL,AIRFRA	2
391	126	PAOZZ	5365-01-132-8975	80205	NAS43HT6-216	..SPACER,SLEEVE	1
391	127	PAOZZ	3120-01-117-7447	77272	145C2517-5	..BUSHING,SLEEVE	1
391	128	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	..BUSHING,SLEEVE	1
391	129	PAOZZ	3120-00-287-7935	80205	NAS75-5-011	..BEARING,SLEEVE	1
391	130	PAOZZ	3120-00-661-4377	80205	NAS77-5-025	..BUSHING,SLEEVE	1
<b>END OF FIGURE</b>							



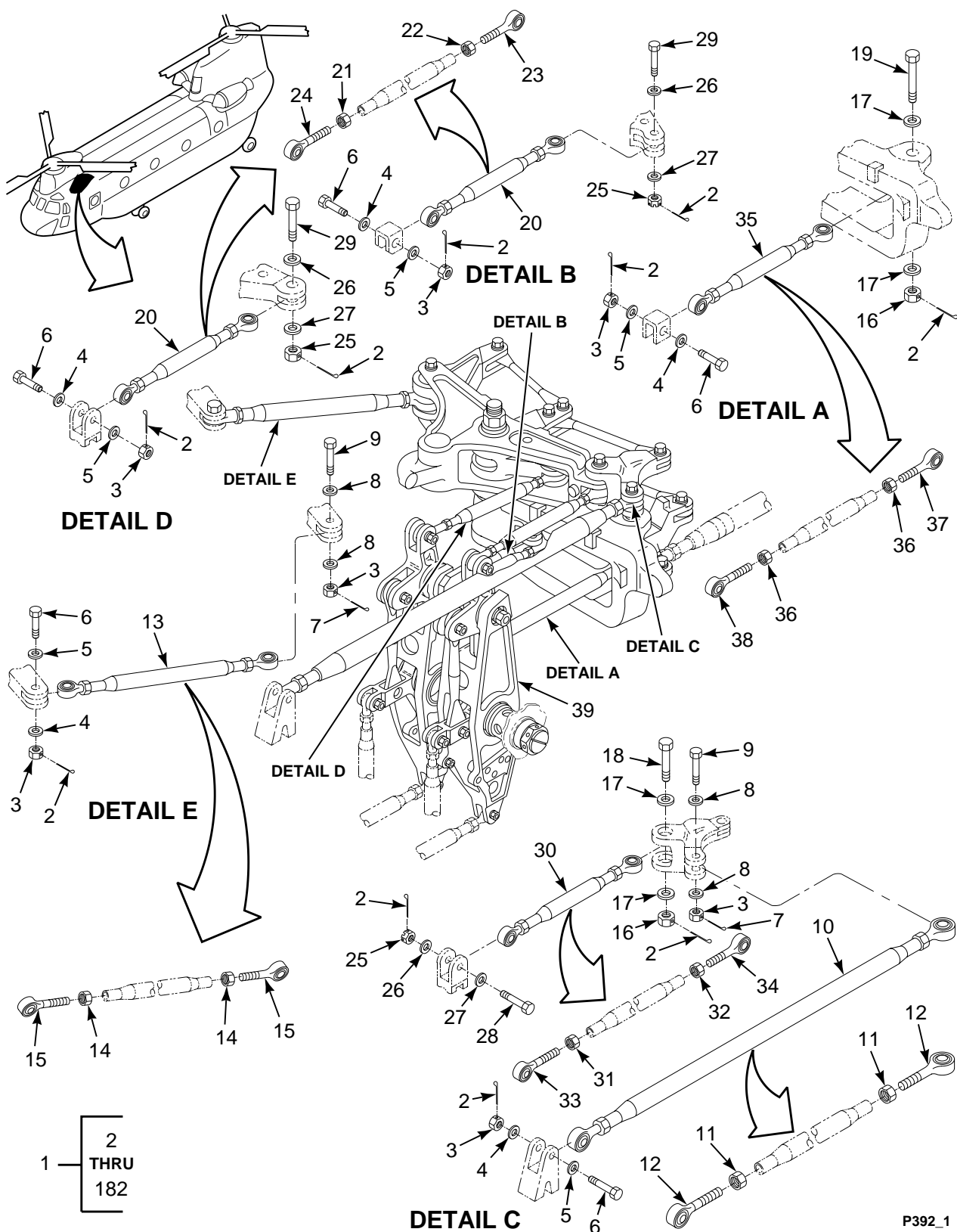


FIGURE 392. CONTROLS INSTL, MIXING COMPLEX (SHEET 1 OF 5)

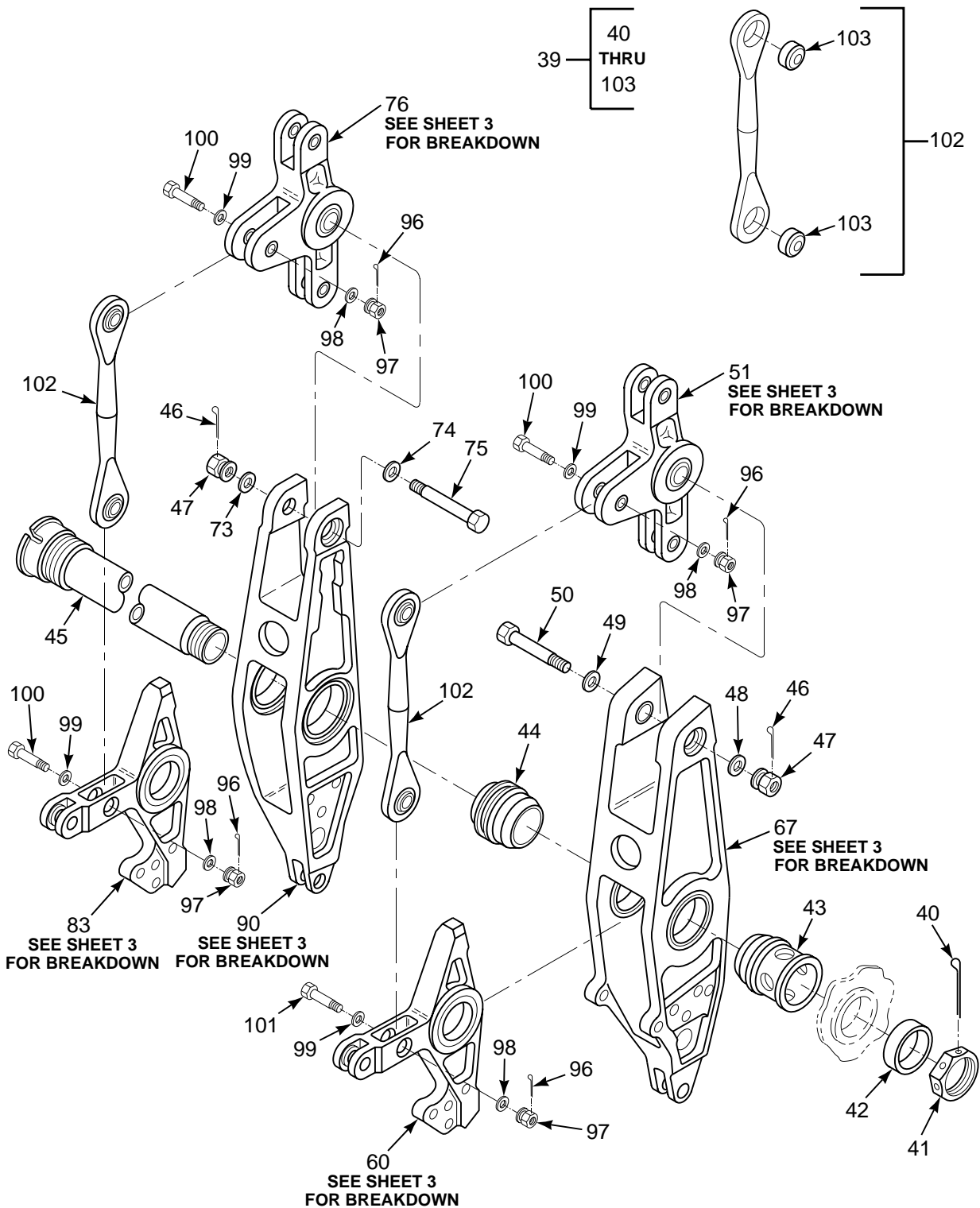


FIGURE 392. CONTROLS INSTL, MIXING COMPLEX (SHEET 2 OF 5)

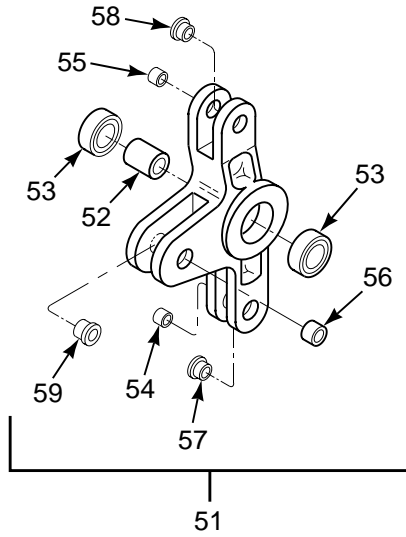
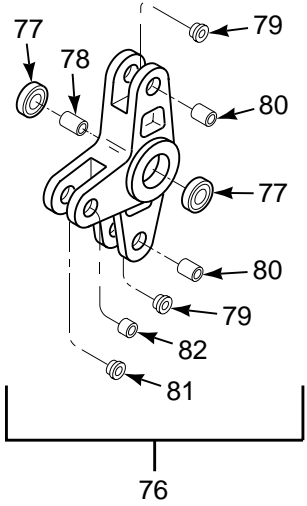
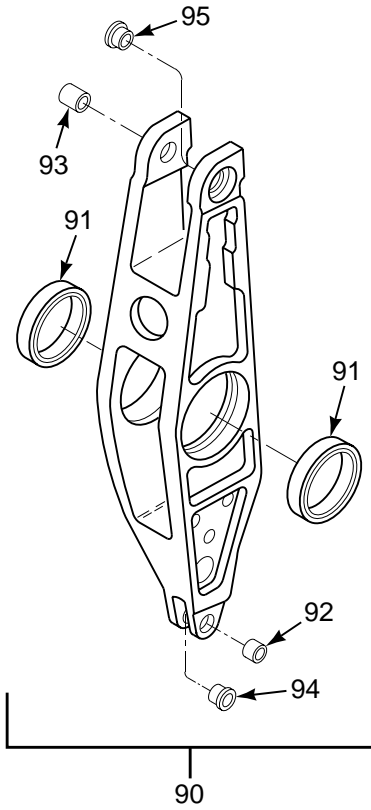
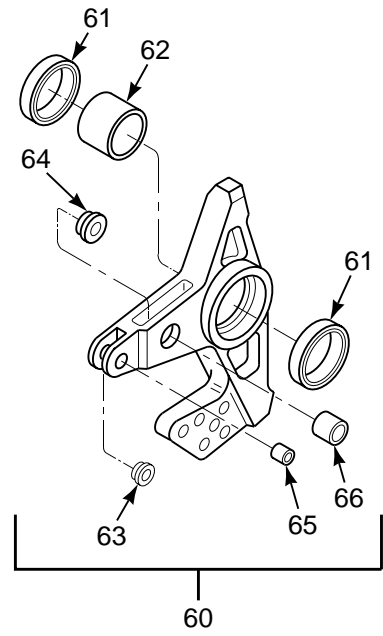
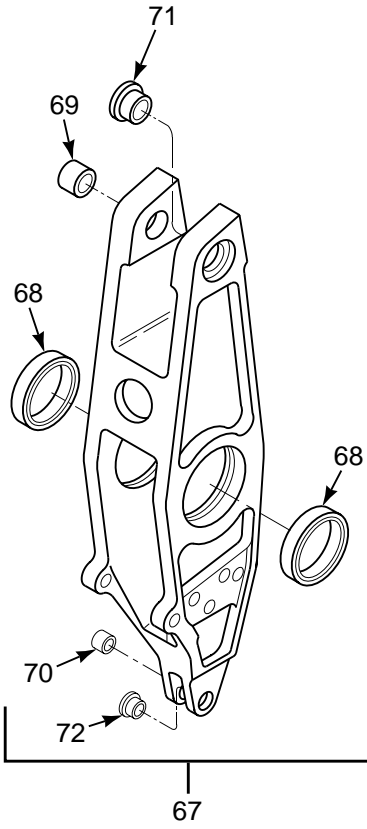
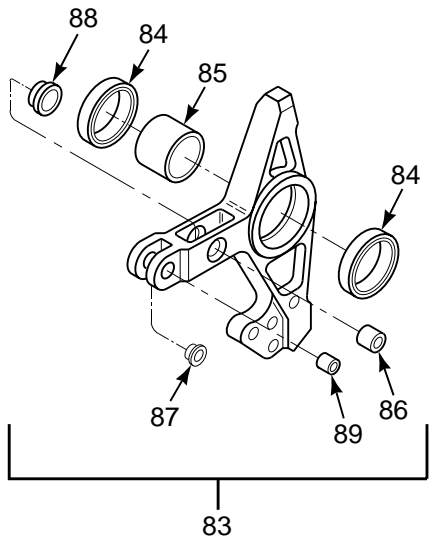


FIGURE 392. CONTROLS INSTL, MIXING COMPLEX (SHEET 3 OF 5)



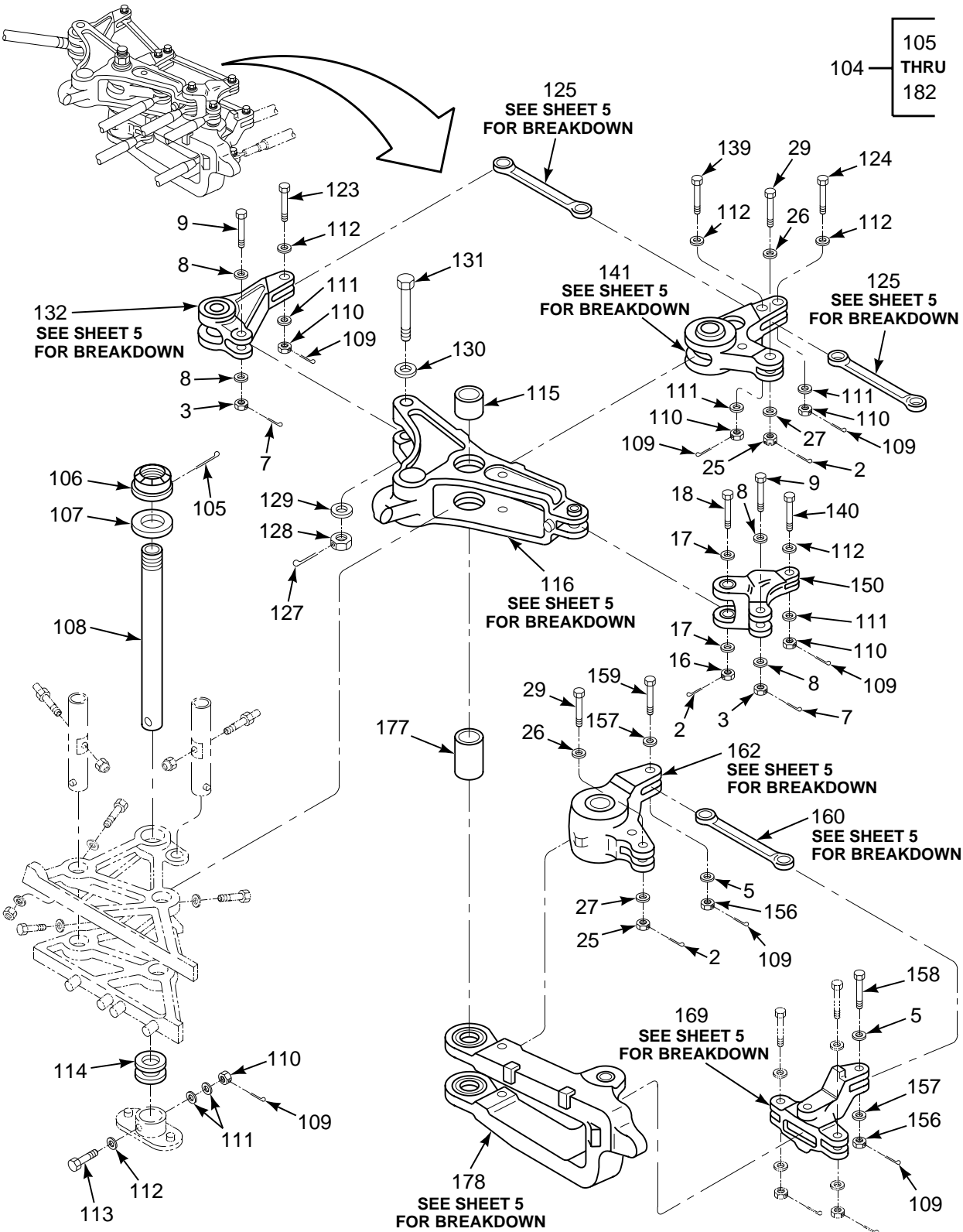


FIGURE 392. CONTROLS INSTL, MIXING COMPLEX (SHEET 4 OF 5)

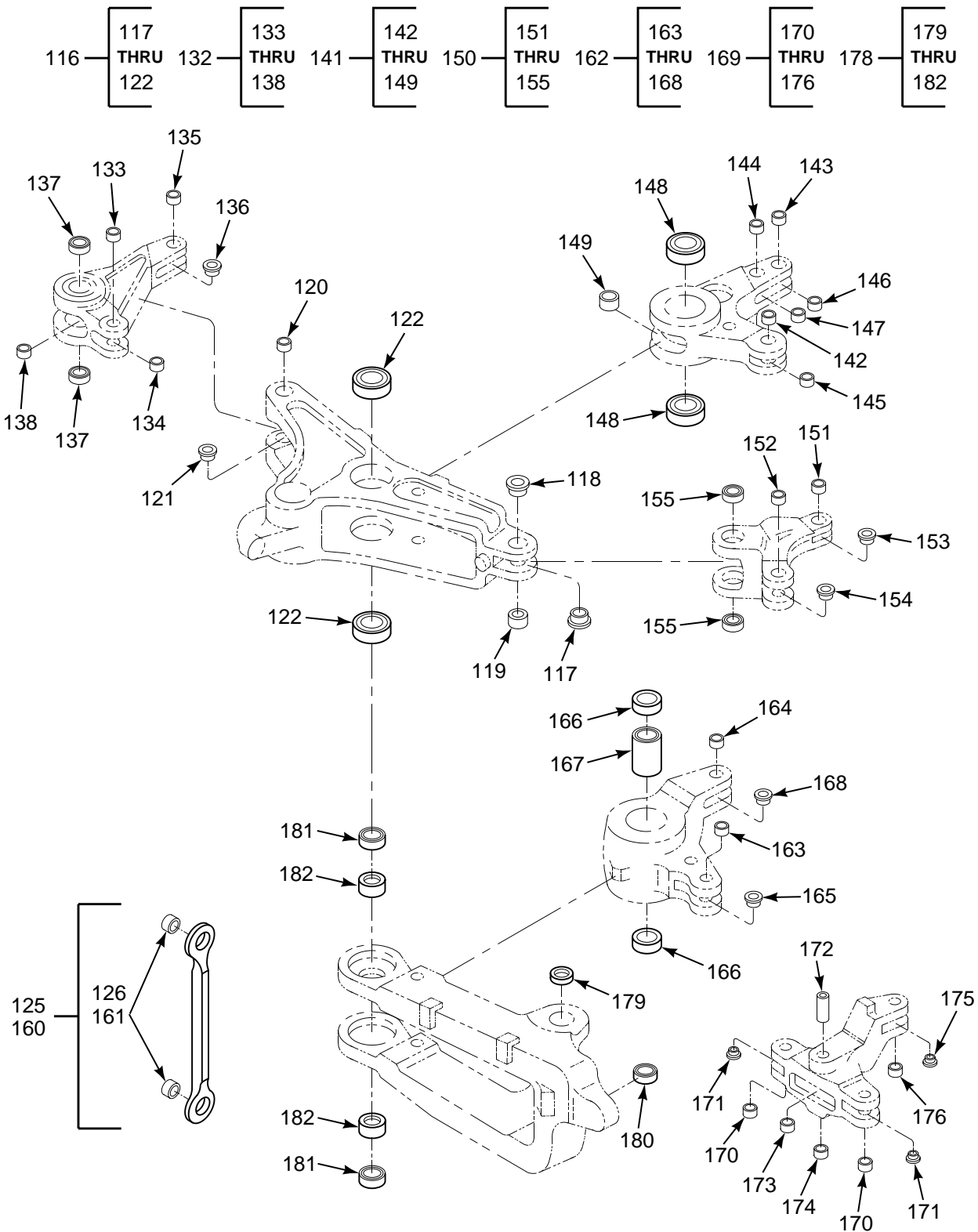


FIGURE 392. CONTROLS INSTL, MIXING COMPLEX (SHEET 5 OF 5)

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
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS CONTROLS INSTALLATION, MIXING COMPLEX</b></p>							
392	1	XCOOO		77272	145C3101-1	MIXING, INSTL,COMPL .....	1
392	2	PAOZZ	5315-00-241-7330	49956	293-1014P19	..PIN,COTTER .....	9
392	3	PAOZZ	5310-00-151-5430	96906	MS21224-5	..NUT,SELF-LOCKING,AS .....	6
392	4	PAOZZ	5310-00-187-2399	88044	NAS1149D0563H	..WASHER,FLAT .....	5
392	5	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	..WASHER,FLAT .....	5
392	6	PAOZZ	5306-00-003-4158	96906	MS27576-5-23	..BOLT,CLOSE TOLERANC .....	2
392	7	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	2
392	8	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT .....	4
392	9	PAOZZ	5306-00-003-6910	96906	MS27576-5-24	..BOLT,CLOSE TOLERANC .....	2
392	10	PAOOO	3040-01-117-7357	77272	145C3340-2	..CONNECTING LINK,RIG .....	1
392	11	PAOZZ	5310-00-167-1304	81352	AN316-8R	..NUT,PLAIN,HEXAGON .....	2
392	12	PAOZZ	3110-00-198-0252	77896	SM5-8C	..BEARING,ROLLER,ROD .....	2
392	13	PAOOO	3040-01-117-7362	77272	145C3340-11	..CONNECTING LINK,RIG .....	1
392	14	PAOZZ	5310-00-167-1304	81352	AN316-8R	..NUT,PLAIN,HEXAGON .....	2
392	15	PAOZZ	3110-00-198-0252	77896	SM5-8C	..BEARING,ROLLER,ROD .....	2
392	16	PAOZZ	5310-00-004-5119	96906	MS21224-8	..NUT,SELF-LOCKING,AS .....	2
392	17	PAOZZ	5310-00-167-0839	88044	AN960-816L	..WASHER,FLAT .....	4
392	18	PAOZZ	5306-01-190-2204	96906	MS27576-8-43	..BOLT,CLOSE TOLERANC .....	1
392	19	PAOZZ	5306-00-003-4146	96906	MS27576-8-72	..BOLT,CLOSE TOLERANC .....	1
392	20	PAOOO	3040-01-117-7358	77272	145C3340-7	..CONNECTING LINK,RIG .....	2
392	21	PAOZZ	5310-00-167-1302	88044	AN316-7R	..NUT,PLAIN,HEXAGON .....	1
392	22	PAOZZ	5310-00-167-1304	81352	AN316-8R	..NUT,PLAIN,HEXAGON .....	1
392	23	PAOZZ	3120-00-410-5948	77272	114CS125-3	..BEARING,PLAIN,ROD E .....	1
392	24	PAOZZ	3110-00-198-0252	77896	SM5-8C	..BEARING,ROLLER,ROD .....	1
392	25	PAOZZ	5310-00-004-5118	96906	MS21224-6	..NUT,SELF-LOCKING,AS .....	3
392	26	PAOZZ	5310-00-167-0837	88044	AN960-616L	..WASHER,FLAT .....	3
392	27	PAOZZ	5310-00-167-0821	88044	AN960-616	..WASHER,FLAT .....	1
392	28	PAOZZ	5306-01-014-7284	96906	MS27576-6-25	..BOLT,CLOSE TOLERANC .....	1
392	29	PAOZZ	5306-00-005-0550	96906	MS27576-6-23	..BOLT,CLOSE TOLERANC .....	2
392	30	PAOOO	3040-01-117-7359	77272	145C3340-8	..CONNECTING LINK,RIG .....	1
392	31	PAOZZ	5310-00-167-1304	81352	AN316-8R	..NUT,PLAIN,HEXAGON .....	1
392	32	PAOZZ	5310-00-268-6054	88044	AN316-10R	..NUT,PLAIN,HEXAGON .....	1
392	33	PAOZZ	3110-00-198-2239	96906	MS21221-6G	..BEARING,ROLLER,ROD .....	1
392	34	PAOZA	3120-00-410-5949	77272	114CS125-4	..BEARING,PLAIN,ROD E .....	1
392	35	PAOOO	3040-01-117-7360	77272	145C3340-9	..CONNECTING LINK,RIG .....	1
392	36	PAOZZ	5310-00-167-1304	81352	AN316-8R	..NUT,PLAIN,HEXAGON .....	2
392	37	PAOZZ	3110-00-198-0252	77896	SM5-8C	..BEARING,ROLLER,ROD .....	1
392	38	PAOZA	3120-00-410-5949	77272	114CS125-4	..BEARING,PLAIN,ROD E .....	1
392	39	XCOOO		77272	145C3101-5	..MIXING INSTL,1ST .....	1
392	40	PAOZZ	5315-00-239-8031	88044	AN381-5	..PIN,COTTER .....	1
392	41	PAOZZ	5310-01-116-4247	77272	145C3333-1	..NUT,PLAIN,HEXAGON .....	1
392	42	PAOZZ	5365-01-117-1368	77272	145C3332-6	..SPACER,RING .....	1
392	43	PAOZZ	1560-01-116-4195	77272	145C3332-1	..ADAPTER,MIXING LINK .....	1
392	44	PAOZZ	1560-01-116-4196	77272	145C3332-7	..ADAPTER,MIXING LINK .....	1
392	45	PAOZZ	3040-01-116-4322	77272	145C3313-1	..SHAFT,SHOULDERED .....	1
392	46	PAOZZ	5315-00-241-7330	49956	293-1014P19	..PIN,COTTER .....	4
392	47	PAOZZ	5310-00-004-5118	96906	MS21224-6	..NUT,SELF-LOCKING,AS .....	2
392	48	PAOZZ	5310-00-167-0837	88044	AN960-616L	..WASHER,FLAT .....	1
392	49	PAOZZ	5310-01-137-8983	80205	NAS1149D1290K	..WASHER,FLAT .....	1
392	50	PAOZZ	5306-00-004-1023	77272	114CS128-1	..BOLT,SHOULDERED,SEL .....	1
392	51	PAOOO	1560-01-116-4201	77272	145C3112-1	..BELL CRANK ASSEMBLY .....	1
392	52	PAOZZ	5365-01-122-7974	80205	NAS43HT12-77	...SPACER,SLEEVE .....	1
392	53	PAOZZ	3110-00-027-7423	96906	MS27641-12	...BEARING,BALL,AIRFRA .....	2
392	54	PAOZZ	3120-00-287-7934	80205	NAS75-5-009	...BEARING,SLEEVE .....	1
392	55	PAOZZ	3120-00-517-8702	80205	NAS75-6-011	...BUSHING,SLEEVE .....	1
392	56	PAOZZ	3120-00-806-4971	80205	NAS75-9-015	...BUSHING,SLEEVE .....	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
392	57	PAOZZ	3120-00-661-4353	80205	NAS77-5-019	...BUSHING,SLEEVE	1
392	58	PAOZZ	3120-00-517-8336	80205	NAS77-6-024	...BUSHING,SLEEVE	1
392	59	PAOZZ	3120-01-134-2797	80205	NAS77-9-034	...BUSHING,SLEEVE	1
392	60	PAOOO	1560-01-116-4200	77272	145C3111-1	..BELL CRANK ASSEMBLY	1
392	61	PAOZZ	3110-01-031-5440	96906	MS27646-44	...BEARING,BALL,AIRFRA	2
392	62	PAOZZ	5365-01-146-8490	77272	145C3332-3	...SPACER,SLEEVE	1
392	63	PAOZZ	3120-01-121-8586	81205	BACB28T4-014	...BUSHING,SLEEVE	1
392	64	PAOZZ	3120-01-139-1448	81205	BACB28T9-024	...BUSHING,SLEEVE	1
392	65	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
392	66	PAOZZ	3120-01-120-5579	80205	NAS75-9-011	...BUSHING,SLEEVE	1
392	67	PAOOO	1680-01-116-4311	77272	145C3110-1	..BELL CRANK	1
392	68	PAOZZ	3110-00-042-0916	96906	MS27642-33	...BEARING,BALL,AIRFRA	2
392	69	PAOZZ	3120-01-129-7492	77272	145C3337-2	...BUSHING,SLEEVE	1
392	70	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
392	71	PAOZZ	3120-00-761-4185	80205	NAS77-12-048	...BUSHING,SLEEVE	1
392	72	PAOZZ	3120-00-661-5423	80205	NAS77-4-014	...BUSHING,SLEEVE	1
392	73	PAOZZ	5310-00-167-0821	88044	AN960-616	..WASHER,FLAT	1
392	74	PAOZZ	5310-00-167-1726	88044	AN960D616	..WASHER,FLAT	1
392	75	PAOZZ	5306-01-393-0812	96906	MS27576-6-49	..BOLT,CLOSE TOLERANC	1
392	76	PAOOO	1680-01-193-4766	77272	145C3172-3	..BELLCRANK ASSY	1
392	77	PAOZZ	3110-00-023-7979	96906	MS27640-6	...BEARING,BALL,AIRFRA	2
392	78	PAOZZ	5365-00-160-8950	80205	NAS43HT6-37	...SPACER,SLEEVE	1
392	79	PAOZZ	3120-01-212-2239	81205	BACB28T5-023	...BUSHING,SLEEVE	2
392	80	PAOZZ	3120-00-585-4766	80205	NAS75-5-010	...BUSHING,SLEEVE	2
392	81	PAOZZ	3120-01-212-0189	80205	NAS77-9-38	...BUSHING,SLEEVE	1
392	82	PAOZZ	3120-00-806-4971	80205	NAS75-9-015	...BUSHING,SLEEVE	1
392	83	PAOOO	1680-01-193-4765	77272	145C3171-3	..BELLCRANK ASSY	1
392	84	PAOZZ	3110-01-031-5440	96906	MS27646-44	...BEARING,BALL,AIRFRA	2
392	85	PAOZZ	5365-01-122-0650	77272	145C3332-4	...SPACER,SLEEVE	1
392	86	PAOZZ	3120-00-806-4971	80205	NAS75-9-015	...BUSHING,SLEEVE	1
392	87	PAOZZ	3120-01-121-8586	81205	BACB28T4-014	...BUSHING,SLEEVE	1
392	88	XDOZZ		81205	BACB28T9-033	...BUSHING,SLEEVE	1
392	89	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	...BUSHING,SLEEVE	1
392	90	PAOOO	1680-01-116-4309	77272	145C3122-1	..BELL CRANK	1
392	91	PAOZZ	3110-01-031-0808	21335	MB545DDFS464	...BEARING,BALL,AIRFRA	2
392	92	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
392	93	PAOZZ	3120-00-517-8598	80205	NAS75-6-024	...BUSHING,SLEEVE	1
392	94	PAOZZ	3120-00-661-5423	80205	NAS77-4-014	...BUSHING,SLEEVE	1
392	95	PAOZZ	3120-00-516-1909	80205	NAS77-6-029	...BUSHING,SLEEVE	1
392	96	PAOZZ	5315-00-241-7332	76005	RS40-7	..PIN,COTTER	2
392	97	PAOZZ	5310-00-008-9054	96906	MS21224-9	..NUT,SELF-LOCKING,AS	4
392	98	PAOZZ	5310-00-149-9127	96906	MS20002-9	..WASHER,FLAT	4
392	99	PAOZZ	5310-00-187-2402	88044	AN960PD916	..WASHER,FLAT	4
392	100	PAOZZ	5306-01-251-0777	96906	MS27576-9-26	..BOLT,CLOSE TOLERANC	3
392	101	PAOZZ	5306-01-133-0177	96906	MS27576-9-21	..BOLT,CLOSE TOLERANC	1
392	102	PAOFF	3040-01-117-4119	77272	145C3126-1	..CONNECTING LINK,RIG	2
392	103	PAFZZ	3120-01-033-2773	96906	MS14101-9	...BEARING,PLAIN,SELF-	2
392	104	XCOOO		77272	145C3101-4	..MIXING INSTL,2ND	1
392	105	PAOZZ	5315-00-059-0494	96906	MS24665-379	..PIN,COTTER	1
392	106	PAOZZ	5310-00-838-0265	96906	MS21025-20	..NUT,PLAIN,CASTELLAT	1
392	107	PAOZZ	5310-00-929-5817	77272	114C3333-3	..WASHER,FLAT	3
392	108	PAOZZ	1560-00-010-5509	77272	114C3314-1	..SHAFT,MIXING LINKAG	1
392	109	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER	7
392	110	PAOZZ	5310-00-151-5431	96906	MS21224-4	..NUT,SELF-LOCKING,AS	5
392	111	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT	3
392	112	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT	8
392	113	PAOZZ	5306-00-005-6093	96906	MS27576-4-27	..BOLT,CLOSE TOLERANC	1
392	114	PAOZZ	5365-00-977-2669	77272	114C3332-3	..SPACER,SLEEVE	1
392	115	PAOZZ	3120-00-904-9860	77272	114C1216-9	...BUSHING,SLEEVE	1
392	116	PAOOO	1680-00-789-7786	77272	114C3316-20	..BELL CRANK	1
392	117	PAOZZ	3120-00-780-8393	81205	BACB28T8-19	...BUSHING,SLEEVE	1
392	118	PAOZZ	3120-00-517-8355	80205	NAS77-8-019	...BUSHING,SLEEVE	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
392	119	PAOZZ	3120-00-944-7582	80205	NAS75-8-018	...BUSHING,SLEEVE	1
392	120	PAOZZ	3120-00-944-7589	80205	NAS75-8-028	...BUSHING,SLEEVE	1
392	121	PAOZZ	3120-00-287-9711	80205	NAS77-8-058	...BUSHING,SLEEVE	1
392	122	PAOZZ	3110-00-042-0444	96906	MS27642-21	...BEARING,BALL,AIRFRA	2
392	123	PAOZZ	5306-00-459-1112	96906	MS27576-4-18	..BOLT,CLOSE TOLERANC	1
392	124	PAOZZ	5306-00-121-8846	96906	MS27576-4-15	..BOLT,CLOSE TOLERANC	1
392	125	PAOOO	3040-00-181-2974	77272	114C3327-24	...CONNECTING LINK,RIG	2
392	126	PAOZZ	3120-00-411-4092	77272	114CS127-1	...BEARING,PLAIN,SELF-	2
392	127	PAOZZ	5315-00-241-7330	10001	12Z48PC426	..PIN,COTTER	1
392	128	PAOZZ	5310-00-004-5119	96906	MS21224-8	..NUT,SELF-LOCKING,AS	1
392	129	PAOZZ	5310-00-167-0823	88044	AN960-816	..WASHER,FLAT	1
392	130	PAOZZ	5310-00-167-0839	80205	NAS1149F0832P	..WASHER,FLAT	1
392	131	PAOZZ	5306-00-460-8549	96906	MS27576-8-65	..BOLT,CLOSE TOLERANC	1
392	132	PAOOO	1680-00-789-4976	77272	114C3319-20	..BELL CRANK	1
392	133	PAOZZ	3120-00-287-7936	80205	NAS75-5-012	...BUSHING,SLEEVE	1
392	134	PAOZZ	3120-00-661-4373	80205	NAS77-5-026	...BUSHING,SLEEVE	1
392	135	PAOZZ	3120-00-287-6993	80205	NAS75-4-010	...BUSHING,SLEEVE	1
392	136	PAOZZ	3120-00-780-8388	81205	BACB28T4-25	...BUSHING,SLEEVE	1
392	137	PAOZZ	3110-00-042-0440	96906	MS27641-8	...BEARING,BALL,AIRFRA	2
392	138	XDOZZ		80205	NAS43HT8-104	...SPACER,SLEEVE	1
392	139	PAOZZ	5306-00-486-5663	96906	MS27576-4-20	..BOLT,CLOSE TOLERANC	1
392	140	PAOZZ	5306-00-121-8911	96906	MS27576-4-16	..BOLT,CLOSE TOLERANC	1
392	141	PAOOO	1560-00-789-7783	77272	114C3318-20	..BELL CRANK	1
392	142	PAOZZ	3120-00-661-7358	80205	NAS75-6-012	...BUSHING,SLEEVE	1
392	143	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
392	144	PAOZZ	3120-00-661-6971	80205	NAS75-4-012	...BUSHING,SLEEVE	1
392	145	PAOZZ	3120-00-780-8391	81205	BACB28T6-35	...BUSHING,SLEEVE	1
392	146	PAOZZ	3120-00-780-8384	81205	BACB28T4-15	...BUSHING,SLEEVE	1
392	147	PAOZZ	3120-00-780-8385	81205	BACB28T4-35	...BUSHING,SLEEVE	1
392	148	PAOZZ	3110-00-042-0444	96906	MS27642-21	...BEARING,BALL,AIRFRA	2
392	149	PAOZZ	5365-00-989-4289	77272	114C3334-7	...SPACER,SLEEVE	2
392	150	PAOOO	1680-00-789-4951	77272	114C3320-22	..BELL CRANK	1
392	151	PAOZZ	3120-00-287-7936	80205	NAS75-5-012	...BUSHING,SLEEVE	1
392	152	PAOZZ	3120-00-287-6991	80205	NAS75-4-008	...BUSHING,SLEEVE	1
392	153	PAOZZ	3120-00-661-4373	80205	NAS77-5-026	...BUSHING,SLEEVE	1
392	154	PAOZZ	3120-00-780-8386	81205	BACB28T4-23	...BUSHING,SLEEVE	1
392	155	PAOZZ	3110-00-042-0440	96906	MS27641-8	...BEARING,BALL,AIRFRA	2
392	156	PAOZZ	5310-00-151-5430	96906	MS21224-5	..NUT,SELF-LOCKING,AS	2
392	157	PAOZZ	5310-00-167-0836	88044	AN960-516L	..WASHER,FLAT	2
392	158	PAOZZ	5306-00-138-6386	96906	MS27576-5-20	..BOLT,CLOSE TOLERANC	1
392	159	PAOZZ	5306-00-003-4156	96906	MS27576-5-21	..BOLT,CLOSE TOLERANC	1
392	160	PAOOO	3040-00-181-2972	77272	114C3328-20	...CONNECTING LINK,RIG	1
392	161	PAOZZ	3120-00-411-0037	77272	114CS127-2	...BEARING,PLAIN,SELF-	2
392	162	PAOOO	1560-00-789-4950	77272	114C3324-6	..BELL CRANK	1
392	163	PAOZZ	3120-00-585-1488	80205	NAS75-6-013	...BUSHING,SLEEVE	1
392	164	PAOZZ	3120-00-287-7939	80205	NAS75-5-013	...BUSHING,SLEEVE	1
392	165	PAOZZ	3120-00-661-4314	80205	NAS77-6-033	...BUSHING,SLEEVE	1
392	166	PAOZZ	3110-00-042-0444	96906	MS27642-21	...BEARING,BALL,AIRFRA	2
392	167	PAOZZ	5365-00-997-6325	77272	114C3334-5	...SPACER,SLEEVE	1
392	168	PAOZZ	3120-00-781-5913	81205	BACB28T5-31	...BUSHING,SLEEVE	1
392	169	PAOOO	1680-00-789-4977	77272	114C3325-22	..BELL CRANK	1
392	170	PAOZZ	3120-00-287-7935	80205	NAS75-5-011	...BEARING,SLEEVE	2
392	171	PAOZZ	3120-00-661-4377	80205	NAS77-5-025	...BUSHING,SLEEVE	2
392	172	PAOZZ	3120-00-944-7594	80205	NAS75-8-117	...BUSHING,SLEEVE	1
392	173	PAOZZ	3120-00-780-8394	81205	BACB28T8-38	...BUSHING,SLEEVE	1
392	174	PAOZZ	3120-00-945-8071	80205	NAS77-8-068	...BUSHING,SLEEVE	1
392	175	PAOZZ	3120-00-781-5914	81205	BACB28T5-27	...BUSHING,SLEEVE	1
392	176	PAOZZ	3120-00-287-7936	80205	NAS75-5-012	...BUSHING,SLEEVE	1
392	177	PAOZZ	3120-00-780-7827	77272	114C1216-7	...BUSHING,SLEEVE	1
392	178	PAOFF	3040-01-117-1080	77272	145C3317-3	..BELL CRANK ASSY	1
392	179	PAOZZ	3110-00-027-3401	96906	MS27640-8	...BEARING,BALL,AIRFRA	1
392	180	PAOZZ	3110-00-042-0440	96906	MS27641-8	...BEARING,BALL,AIRFRA	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
392	181	PAOZZ	3110-00-508-3051	96906	MS27648-21	...BEARING,BALL,AIRFRA .....	2
392	182	PAFZZ	5365-00-989-4261	77272	VS15202-36-1	...SPACER,RING .....	2
<b>END OF FIGURE</b>							



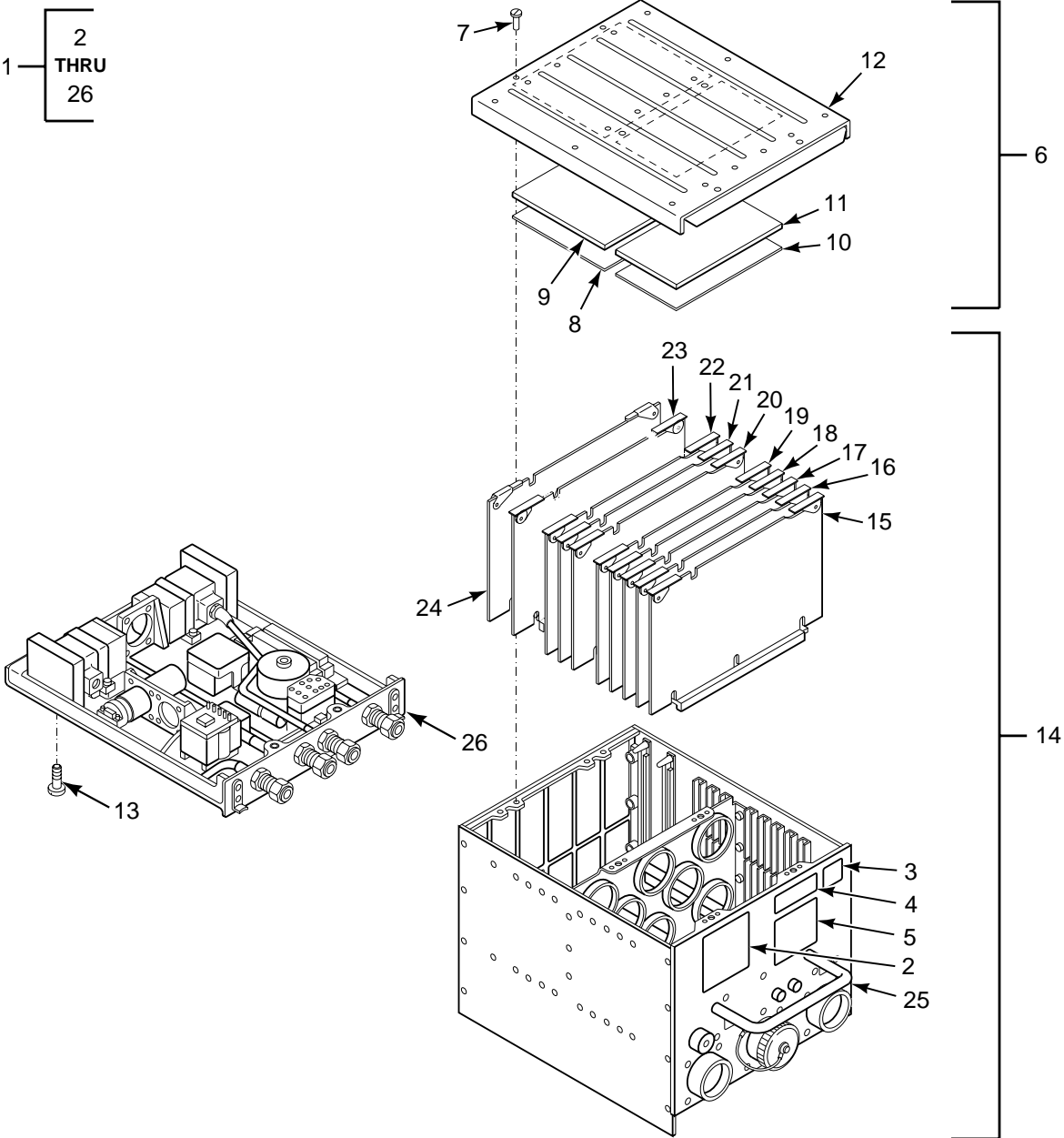


FIGURE 393. COMPUTER UNIT, AFCS



**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
<p><b>GROUP 11 FLIGHT CONTROL SYSTEMS COMPUTER UNIT, AUTOMATIC FLIGHT CONTROL SYSTEM (AFCS)</b></p>							
393	1	PAOLL	6610-01-241-3334	94580	BG1147AA02	COMPUTER,FLIGHT CON SEE FIG 437 . . . . .	2
						FOR NHA	
393	2	XDOZZ		94580	10071246-101	..PLATE-LRU ISOLATION . . . . .	1
393	3	XDOZZ		94580	10030424-101	..PLATE,TRADEMARK . . . . .	1
393	4	XDOZZ		94580	435100	..MARKER,IDENTIFICATI . . . . .	1
393	5	XDOZZ		94580	10071247-101	..PLATE-TEST INSTR . . . . .	1
393	6	AFFFF		94580	10071221-101	..COVER,ASSY . . . . .	1
393	7	PAFZZ	5325-00-901-4522	72794	AJ325-8P	..STUD,TURNLOCK FASTE . . . . .	6
393	8	MFFZZ		94580	10071244-101	..PAD,THIN M/F ZZ-R-765 RUBBER . . . . .	1
						SHEET .03 THK	
393	9	MFFZZ		94580	10071243-101	..PAD,THICK M/F AMS3196 RUBBER . . . . .	1
						.125 THK	
393	10	MFFZZ		94580	10071244-102	..PAD,THIN M/F ZZ-R-765 RUBBER . . . . .	1
						SHEET .03 THK	
393	11	MFFZZ		94580	10071243-102	..PAD,THICK M/F AMS3196 RUBBER . . . . .	1
						.125 THK	
393	12	XDFZZ		94580	10071221-801	..COVER . . . . .	1
393	13	XDFZZ		94580	10064066-101	..SCREW,CAPTIVE . . . . .	4
393	14	AFFFF		94580	10071193-102	..AFCS ASSY . . . . .	1
393	15	PAFZZ	1680-01-251-2331	94580	10071191-102	..CIRCUIT CARD ASSEMB . . . . .	1
393	16	PAFZZ	1680-01-250-7921	94580	10071195-102	..CIRCUIT CARD ASSEMB . . . . .	1
393	17	PAFZZ	5998-01-250-7924	94580	10071199-102	..CIRCUIT CARD ASSEMB . . . . .	1
393	18	PAFZZ	5998-01-120-7684	94580	10071203-101	..CIRCUIT CARD ASSEMB . . . . .	1
393	19	PAFZZ	1680-01-250-7922	94580	10071207-103	..CIRCUIT CARD ASSEMB . . . . .	1
393	20	PAFZZ	1680-01-264-6349	94580	10071211-102	..CIRCUIT CARD ASSEMB . . . . .	1
393	21	PAFZZ	5998-01-118-5644	94580	10071219-101	..CIRCUIT CARD ASSEMB . . . . .	1
393	22	PAFLL	1680-01-250-7923	94580	10071215-103	..CIRCUIT CARD ASSEMB . . . . .	1
393	23	PAFZZ	1680-01-261-2777	94580	10071223-102	..CIRCUIT CARD ASSEMB . . . . .	1
393	24	PAFZZ	1680-01-251-2330	94580	10071227-103	..CIRCUIT CARD ASSEMB . . . . .	1
393	25	AFFFF		94580	10071217-102	..CHASSIS ASSY RPLS P/N 10071217- 101 SEE FIG 394 FOR BKDN	1
393	26	AFFFF		94580	10071197-101	..BASE ASSY SEE FIG 395 FOR BKDN	1
<b>END OF FIGURE</b>							



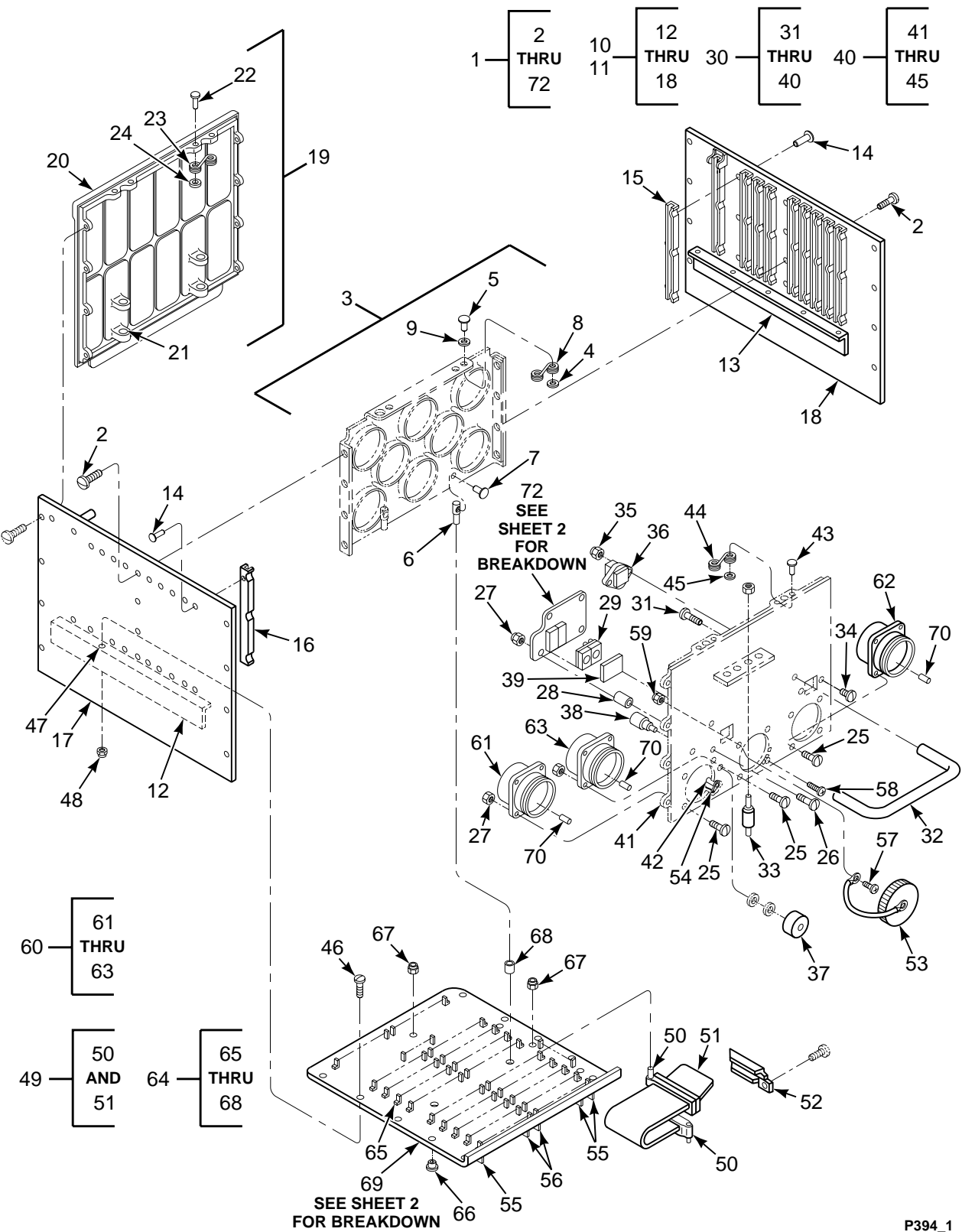
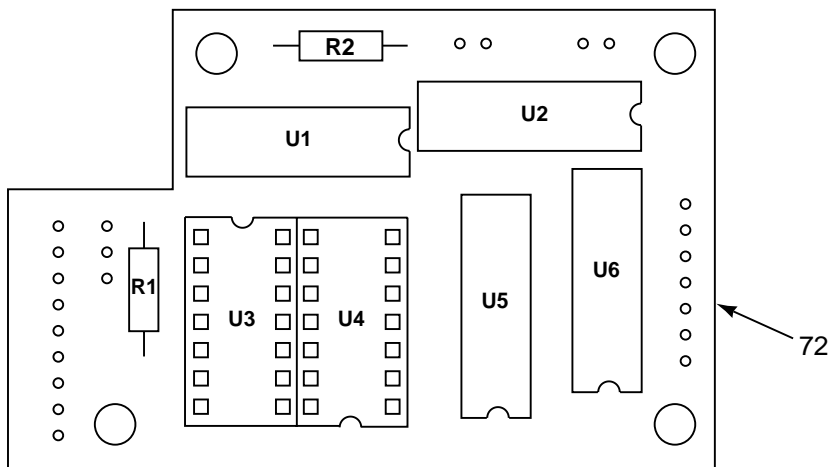
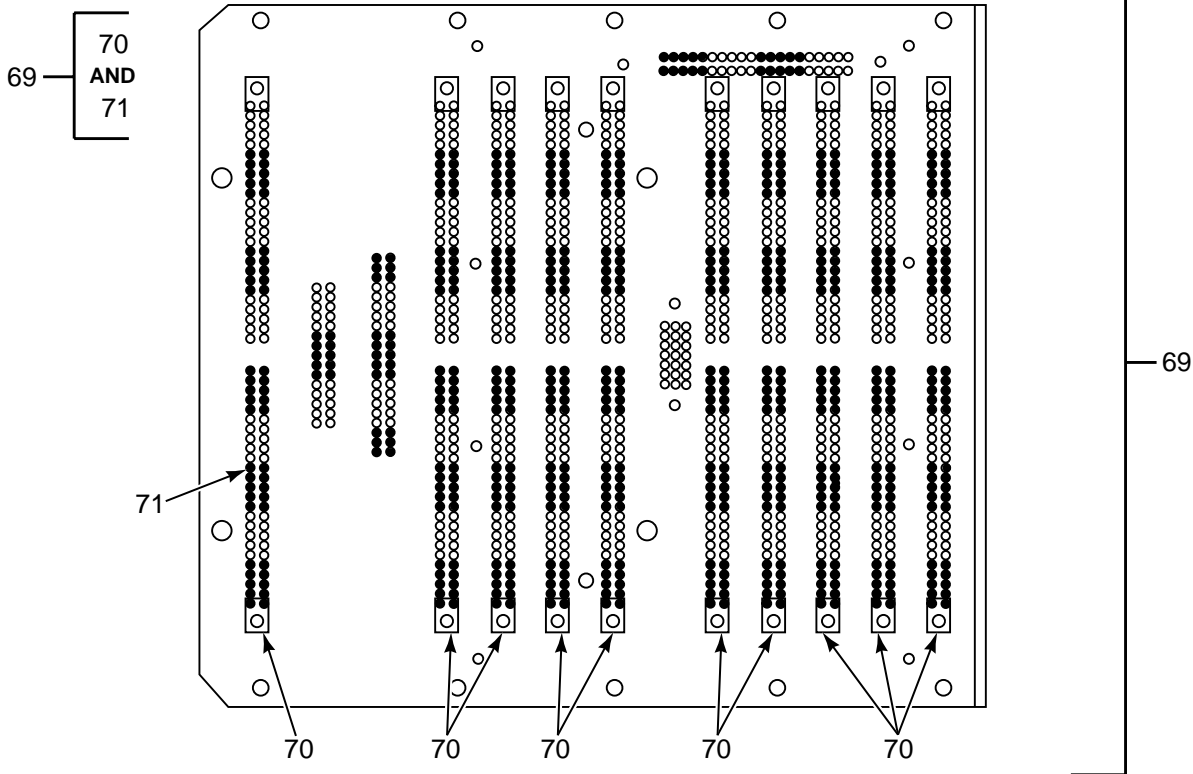


FIGURE 394. CHASSIS, AFCS COMPUTER UNIT (SHEET 1 OF 2)



NOTE:  
 BLACK INDICATES INDEX NO. 78  
 OPEN INDICATES INDEX NO. 79

FIGURE 394. CHASSIS, AFCS COMPUTER UNIT (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
<b>GROUP 11</b>							
<b>FLIGHT CONTROL SYSTEMS</b>							
<b>CHASSIS, AFCS COMPUTER UNIT</b>							
394	1	AFFFF		94580	10071217-102	CHASSIS ASSY SEE FIG 393 FOR NHA .....	1
394	2	PAFZZ	5305-00-404-1404	80205	NAS1635-04-4P	..SCREW,MACHINE .....	24
394	3	XDFFF		94580	10063960-101	..STIFFENER ASSY .....	1
394	4	XDFZZ		94580	959452-1	..NUT,SELF-LOCKING .....	8
394	5	PAFZZ	5320-00-057-4137	94580	437104-3	..RIVET,TUBULAR .....	4
394	6	XDFZZ		94580	10030539-102	..STUD,SPADE .....	1
394	7	PAFZZ	5320-01-133-0218	94580	989931-3	..RIVET,TUBULAR .....	4
394	8	PAFZZ	5325-00-508-5934	72794	S3-150	..LOCKSPRING,TURNLOCK .....	2
394	9	PAFZZ	5310-00-595-6761	96906	MS15795-802	..WASHER,FLAT .....	4
394	10	XDFFF		94580	10071236-101	..SIDE WALL .....	1
394	11	XDFFF		94580	10071236-102	..SIDE WALL .....	1
394	12	XDFZZ		94580	10064044-101	..BRACKET,SUPPORT U/O P/N 10071236-101 .....	1
394	13	XDFZZ		94580	10064044-102	..BRACKET,SUPPORT U/O P/N 10071236-102 .....	1
394	14	XDFZZ		94580	437104-17	..RIVET .....	36
394	15	XDFZZ		94580	10055735-101	..GUIDE PRINTED CIRCUIT BOARD U/O P/N 10071236-101 .....	10
394	16	XDFZZ		94580	10055735-106	..GUIDE PRINTED CIRCUIT BOARD U/O PN 10071236-102 .....	2
394	17	XDFZZ		94580	10071236-801	..SIDE WALL U/O PN 10071236-101 .....	1
394	18	XDFZZ		94580	10071236-802	..SIDE WALL .....	1
394	19	XDFFF		94580	10071234-103	..PANEL,REAR .....	1
394	20	PAFZZ	5325-00-631-7894	96906	MS21209C0415	..INSERT,SCREW THREAD .....	8
394	21	PAFZZ	5325-00-597-3302	96906	MS124695	..INSERT,SCREW THREAD .....	2
394	22	PAFZZ	5320-01-133-0218	94580	989931-3	..RIVET,TUBULAR .....	4
394	23	PAFZZ	5325-00-508-5934	72794	S3-150	..LOCKSPRING,TURNLOCK .....	2
394	24	PAFZZ	5310-00-595-6761	96906	MS15795-802	..WASHER,FLAT .....	4
394	25	PAFZZ	5305-00-218-5448	80205	NAS1635-04-6P	..SCREW,MACHINE .....	8
394	26	PAFZZ	5305-01-144-4758	80205	NAS1635-04-14P	..SCREW,MACHINE .....	4
394	27	PAFZZ	5310-00-614-3500	94580	419028-8	..NUT,SELF-LOCKING,HE .....	22
394	28	PAFZZ	5365-00-684-5983	80205	NAS43DD0-28	..SPACER,SLEEVE .....	4
394	29	PAFZZ	5980-01-229-7394	94580	10064060-101	..DISPLAY,OPTOELECTRO .....	2
394	30	PAFFF	1680-01-263-9842	94580	10071235-101	..PANEL,INDICATOR .....	1
394	31	PAFZZ	5305-00-480-8898	80205	NAS1635-3-8	..SCREW,MACHINE .....	2
394	32	XDFZZ		94580	10030517-101	..HANDLE,BOW .....	1
394	33	XDFZZ		81349	M15733/26-0007	..FILTER,RADIO FREQUE .....	5
394	34	PAFZZ	5305-00-218-5448	80205	NAS1635-04-6P	..SCREW,MACHINE .....	2
394	35	XDFZZ		94580	419028-3	..NUT SELF LOCKING .....	2
394	36	PAFZZ	6645-00-255-1371	81349	M7793/6-002	..METER,TIME TOTALIZI .....	1
394	37	PAFZZ	5340-01-144-0960	94580	10063957-101	..CAP,PROTECTIVE,DUST .....	1
394	38	PAFZZ	5930-01-153-2641	94580	10052041-103	..SWITCH,PUSH .....	1
394	39	MFFZZ		94580	10063959-101	..WINDOW,INDICATOR .....	1
394	40	XDFFF		94580	10071229-101	..PANEL-FRONT MACH .....	1
394	41	PAFZZ	5325-00-631-7894	96906	MS21209C0415	...INSERT,SCREW THREAD .....	8
394	42	PAFZZ	5325-00-597-3302	96906	MS124695	...INSERT,SCREW THREAD .....	2
394	43	PAFZZ	5320-01-133-0218	94580	989931-3	...RIVET,TUBULAR .....	4
394	44	PAFZZ	5325-00-508-5934	72794	S3-150	...LOCKSPRING,TURNLOCK .....	2
394	45	PAFZZ	5310-00-595-6761	96906	MS15795-802	...WASHER,FLAT .....	4
394	46	PAFZZ	5305-00-116-1811	80205	NAS1635-04-4	..SCREW,MACHINE .....	12
394	47	XDFZZ		94580	472104-36	..STUD EXTENTION .....	2
394	48	PAFZZ	5310-00-622-1724	10639	SA987-3	..NUT,SELF-LOCKING,HE .....	2
394	49	XDFZZ		94580	10071237-102	..CABLE ASSY,FLAT .....	1
394	50	XDFZZ		94580	10055010-103	..CONNECTOR ASSY .....	2
394	51	XDFZZ		94580	10064059-102	..PULL TAB .....	1
394	52	XDFZZ		94580	10071242-101	..RETAINER,CONNECTOR .....	1
394	53	XDFZZ		94580	10-552943-239	..CAP,CONNECTOR .....	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
394	54	PAFZZ	5940-00-177-7974	96906	MS77070-1	.TERMINAL,LUG .....	1
394	55	XDFZZ		94580	10071117-101	.BUS BAR .....	3
394	56	XDFZZ		94580	10071121-101	.BUS BAR .....	2
394	57	XDFZZ		80205	NAS1635-04-8P	.SCREW,MACHINE .....	1
394	58	XDFZZ		80205	NAS1635-04-7P	.SCREW,PANHEAD .....	3
394	59	XDFZZ		94580	422294-8	.NUT,SELF-LOCKING,HE .....	4
394	60	XDFFF		94580	10071213-102	.WIRE WRAP ASSY .....	1
394	61	XDFZA	5935-01-116-3640	96906	MS3470W24-61P	..CONNECTOR,RECEPTACL .....	1
394	62	XDFZA		96906	MS3470W24-61PX	..CONNECTOR,RECEPTACL .....	1
394	63	XDFZZ		94580	D38999/20WH35AN	..CONNECTOR .....	1
394	64	XDFZZ		94580	10049006-121	..CONTACT,ELECTRICAL .....	100
394	65	XDFZZ		94580	10049006-168	..CONTACT,ELECTRICAL .....	116
394	66	XDFZZ		94580	10042731-101	..BUSHING .....	20
394	67	XDFZZ		81349	M45938/7-1	..NUT,PLAIN,CLINCH .....	10
394	68	XDFZZ		94580	10036135-101	..STANDOFF .....	2
394	69	PAFZZ	1680-01-250-7756	94580	10071209-102	..PLATE,WIRE WRAP .....	1
394	70	XDFZZ		94580	WS6157/44118	...CONTACT & POLAR SET .....	10
394	71	XDFZZ		94580	WS6157/14100	...CONTACT & BUSHING .....	532
394	72	PAFDD	5999-01-120-7513	94580	10064033-101	..CIRCUIT CARD ASSEMB .....	1
<b>END OF FIGURE</b>							



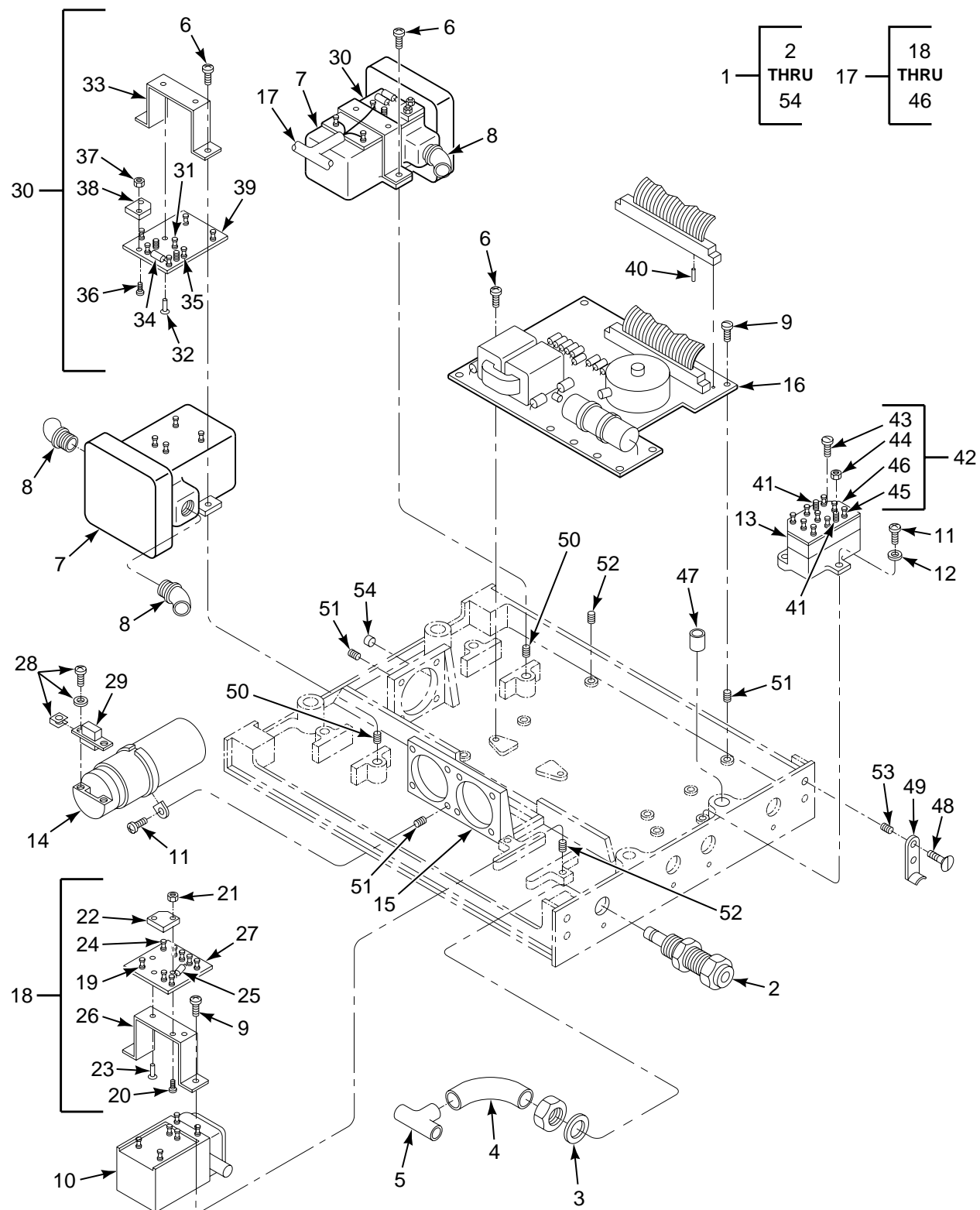


FIGURE 395. BASE, AFCS COMPUTER UNIT



## 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 INC IN UNIT
<b>GROUP 11</b>							
<b>FLIGHT CONTROL SYSTEMS</b>							
<b>BASE, AFCS COMPUTER UNIT</b>							
395	1	AFFFF		94580	10071197-101	BASE SEE FIG 393 FOR NHA .....	1
395	2	XDFZZ		94580	10063956-101	..REDUCER,BULKHEAD .....	4
395	3	XDFZZ		96906	MS35333-77	..WASHER,LOCK .....	4
395	4	XDFZZ		94580	MC8353-01	..TUBING,SILICONE .....	V
395	5	XDFZZ		28714	1064X4	..TEE,UNION .....	1
395	6	PAFZZ	5305-01-015-0994	80205	NAS1635-08-6	..SCREW,MACHINE .....	4
395	7	PAFZZ	6695-01-206-8646	94580	10063938-101	..TRANSDUCER,PRESSURE .....	2
395	8	PAFZZ		28714	1069X4	..ELBOW,90 DEG.MALE .....	4
395	9	PAFZZ	5305-00-116-1811	80205	NAS1635-04-4	..SCREW,MACHINE .....	10
395	10	PAFZZ	6685-01-187-1550	94580	10063937-101	..TRANSDUCER .....	1
395	11	PAFZZ	5305-00-068-5411	96906	MS16995-3	..SCREW,CAP,SOCKET HE .....	7
395	12	PAFZZ	5310-00-928-2690	96906	MS35338-134	..WASHER,LOCK .....	3
395	13	XDFZZ		94580	10078889-101	..ACCELEROMETER,ELECT .....	1
395	14	PAFZZ	6615-00-702-4467	94580	GG445A1	..GYROSCOPE,RATE .....	1
395	15	XDFZZ		94580	434563-4	..BRACKET,MOTOR .....	4
395	16	PAFZZ	5998-01-121-5463	94580	10071231-101	..CIRCUIT CARD ASSEMB .....	1
395	17	XDFFF		94580	10071205-101	..HARNESS ASSY .....	1
395	18	AFFFF		94580	10064039-102	..CONNECTOR ASSY.XDCR .....	1
395	19	PAFZZ	5999-01-129-7753	94580	10064048-101	...CONTACT,ELECTRICAL .....	9
395	20	PAFZZ	5305-00-517-6440	80205	NAS662C0-5	...SCREW,MACHINE .....	2
395	21	PAFZZ	5310-00-105-4086	96906	MS35650-314	...NUT,PLAIN,HEXAGON .....	2
395	22	PAFZZ	5905-00-503-8738	81349	M39015/3-010LR	...RESISTOR,VARIABLE,W .....	1
395	23	PAFZZ	5320-00-057-4137	94580	437104-3	...RIVET,TUBULAR .....	2
395	24	PAFZZ	5940-00-082-4861	81349	M55155/12XH04	...TERMINAL,STUD .....	4
395	25	XDFZZ		81349	RLR07C2002FS	...RESISTOR,FIXED,FILM .....	1
395	26	PAFZZ	5999-01-133-4538	94580	10064054-101	...RETAINER,ELECTRICAL .....	1
395	27	PAFZZ	5940-01-129-3368	94580	10064052-101	...TERMINAL BOARD .....	1
395	28	PAFZZ	5305-00-117-5974	94580	1994434-1	..SCREW,EXTERNALLY RE .....	2
395	29	XDFZZ		94580	1992868-3	..CONNECTOR,RECEPTACL .....	1
395	30	AFFFF		94580	10064038-103	..CONNECTOR ASSY.XDCR .....	2
395	31	PAFZZ	5999-01-129-7753	94580	10064048-101	...CONTACT,ELECTRICAL .....	4
395	32	PAFZZ	5320-00-057-4137	94580	437104-3	...RIVET,TUBULAR .....	2
395	33	XDFZZ		94580	10064049-101	...CLAMP,ELECTRICAL .....	1
395	34	XDFZZ		81349	RLR07C2002FS	...RESISTOR,FIXED,FILM (SELECT AT .....	1
395	34	PAFZZ	5905-01-105-8013	81349	RLR07C2802FS	...RESISTOR,FIXED,FILM (SELECT AT .....	1
395	35	PAFZZ	5940-00-082-4861	62372	PR5512-4	...TERMINAL,STUD .....	5
395	36	PAFZZ	5305-00-517-6440	80205	NAS662C0-5	...SCREW,MACHINE .....	2
395	37	PAFZZ	5310-00-105-4086	96906	MS35650-314	...NUT,PLAIN,HEXAGON .....	2
395	38	PAFZZ	5905-00-503-8738	81349	M39015/3-010LR	...RESISTOR,VARIABLE,W .....	1
395	39	PAFZZ	5940-01-129-3369	94580	10064051-101	...TERMINAL BOARD .....	1
395	40	XDFZZ		94580	ST984585-102	..CONTACT .....	40
395	41	XDFZZ		94580	ST984584-160	..CONTACT,INSULATOR .....	1
395	42	AFFFF		94580	10064040-101	...TERMINAL BOARD .....	1
395	43	PAFZZ	5305-00-833-8633	96906	MS18212-17	...SCREW,MACHINE .....	2
395	44	XDFZZ		94580	947532-5	...NUT,PLAIN,HEXAGON .....	2
395	45	PADZZ	5999-01-129-7753	94580	10064048-101	...CONTACT,ELECTRICAL .....	2
395	46	PAFZZ	5940-01-129-3370	94580	10064053-101	...TERMINAL BOARD .....	1
395	47	XDFZZ		94580	10064065-101	..BUSHING .....	2
395	48	XDFZZ		96906	MS24693C28	..SCREW,MACHINE .....	4
395	49	XDFZZ		80205	NAS622T2	..HOOK,SUPPORT .....	2
395	50	PAFZZ	5325-00-815-4929	96906	MS21209C0815	..INSERT,SCREW THREAD .....	4
395	51	PAFZZ	5325-00-834-8372	01556	1185-02CN0172	..INSERT,SCREW THREAD .....	15
395	52	PAFZZ	5325-00-631-7894	96906	MS21209C0415	..INSERT,SCREW THREAD .....	10
395	53	PAFZZ	5325-00-815-4930	96906	MS21209C0615	..INSERT,SCREW THREAD .....	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
395	54	XDFZZ		94580	461824-1	..PIN,STRAIGHT ..... END OF FIGURE	3



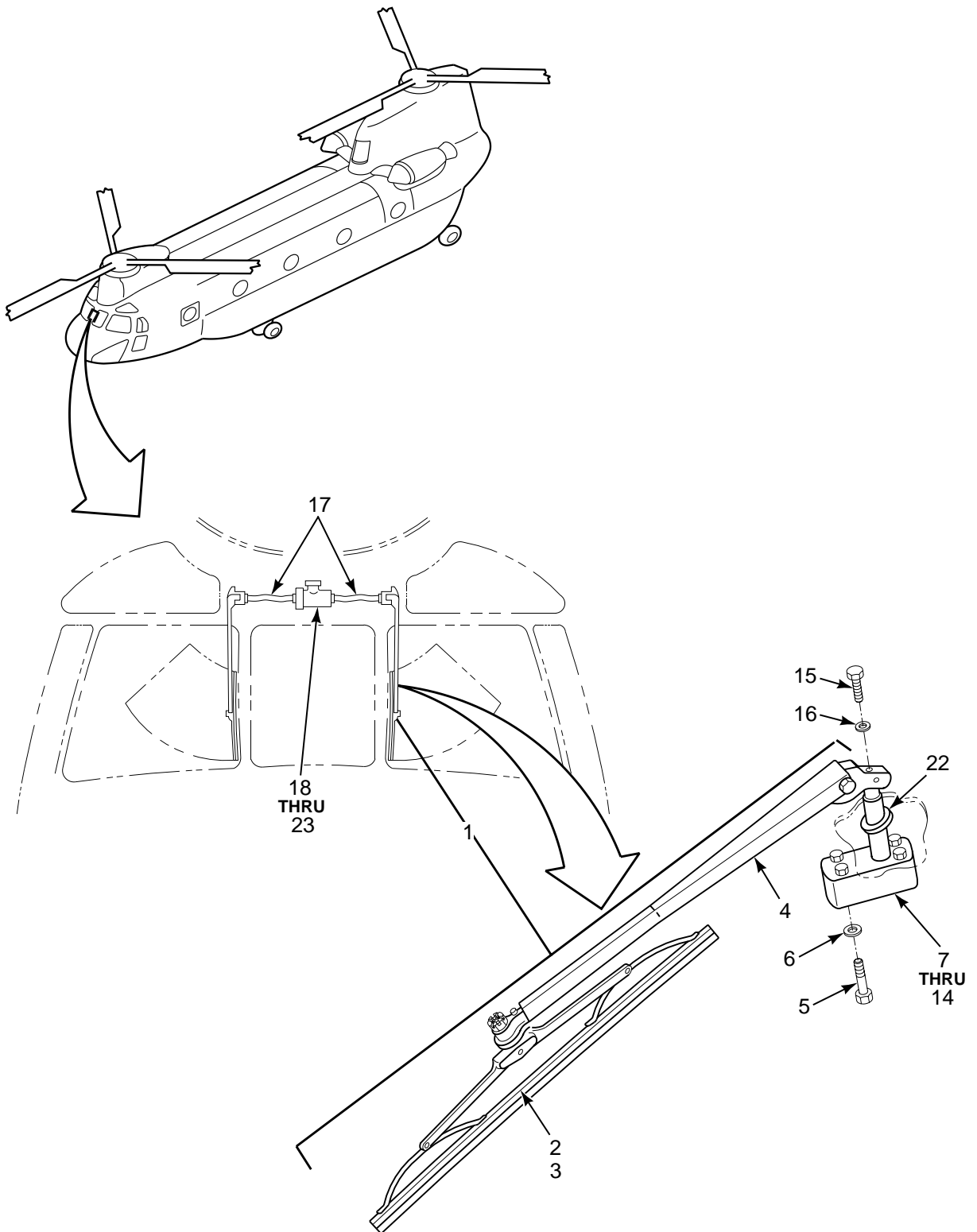


FIGURE 396. WIPER INSTL, WINDSHIELD

**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
						<b>GROUP 12 UTILITY SYSTEMS WIPER INSTALLATION, WINDSHIELD</b>	
396	1	XCOZZ		77272	114E4005-2	WIPER INSTL,WINDSHI SEE FIG 42 FOR ..... NHA	1
396	2	PAOOO	1680-00-133-7219	59885	2315M-28-1	.BLADE,WINDSHIELD WI ASSY U/W PN ..... 114SS604-1 & 114SS604-2WINDSHIELD ASSY (GLASS)	2
396	3	PAOZZ	1680-00-133-7217	59885	2315M-24-18	..INSERT,BLADE,WINDSH .....	2
396	3	PAOZZ	1680-00-133-7218	59885	2315M-24-10	..INSERT,BLADE,WINDSH U/W PN .....	2
396	4	PAOZZ	1680-00-885-8695	59885	2314M-30-2	..ARM,WINDSHIELD WIPE .....	2
396	5	PAOZZ	5306-00-151-0780	88044	AN3-14A	..BOLT,MACHINE .....	8
396	6	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	8
396	7	PAOOO	1680-00-871-8701	59885	2312M-30-26	..ACTUATOR,ELECTRO-ME .....	2
396	8	PAOZZ	5310-00-209-5392	59885	C20885-0008	..WASHER,FLAT .....	1
396	9	PAOZZ	3110-00-702-1452	97499	47-150-243-1	..BEARING,BALL,AIRFRA .....	1
396	10	PAOZZ	5310-00-819-5419	43999	LD153-0011-0017	..WASHER,FLAT .....	1
396	11	PAOZZ	1680-00-736-8879	59885	02312-0006-0001	..SLEEVE,NYLON CONVER .....	1
396	12	PAOZZ	1680-00-326-4470	59885	02312-0018-0001	..CAP,WORM GEAR END .....	1
396	13	PAOZZ	1680-00-328-1690	59885	02312-0019-0001	..PLATE,IDLER COVER,C .....	1
396	14	PAOZZ	5305-00-763-6009	96906	MS24693C1	..SCREW,MACHINE .....	4
396	15	PAOZZ	5306-00-754-3049	88044	AN73-4	..BOLT,MACHINE .....	1
396	16	PAOZZ	5310-01-074-7462	59885	C20885-0023	..WASHER,FLAT .....	1
396	17	PAOZZ	1680-01-406-0664	59885	2317M-2-65	..SHAFT ASSEMBLY,FLEX .....	2
396	18	PAOZZ	5306-00-182-2015	88044	AN4H4A	..BOLT,MACHINE .....	4
396	19	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	4
396	20	PAOZF	6105-01-040-7815	59885	2311M-49-3	..ELECTRICAL MOTOR .....	1
396	21	PAFZZ	5305-00-998-3216	96906	MS35266-12	..SCREW,MACHINE .....	2
396	22	PAFZZ	5310-00-543-2410	96906	MS35338-40	..WASHER,LOCK .....	2
396	23	PAOZZ	5325-00-276-6090	96906	MS35489-18	..GROMMET,NONMETALLIC .....	2
						<b>END OF FIGURE</b>	

1 — 2  
THRU  
9

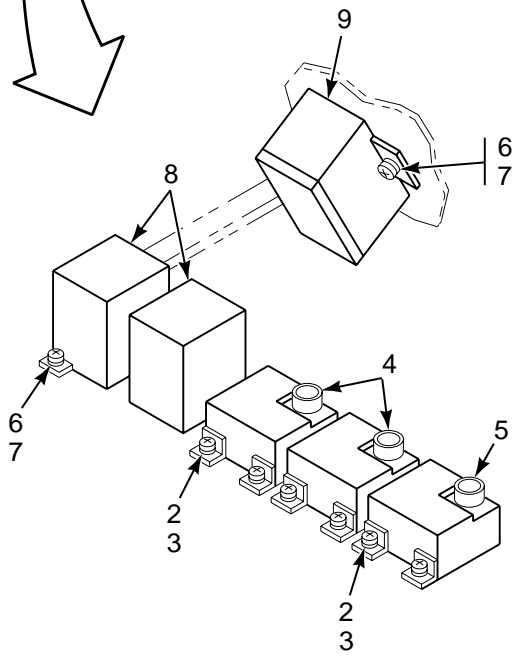
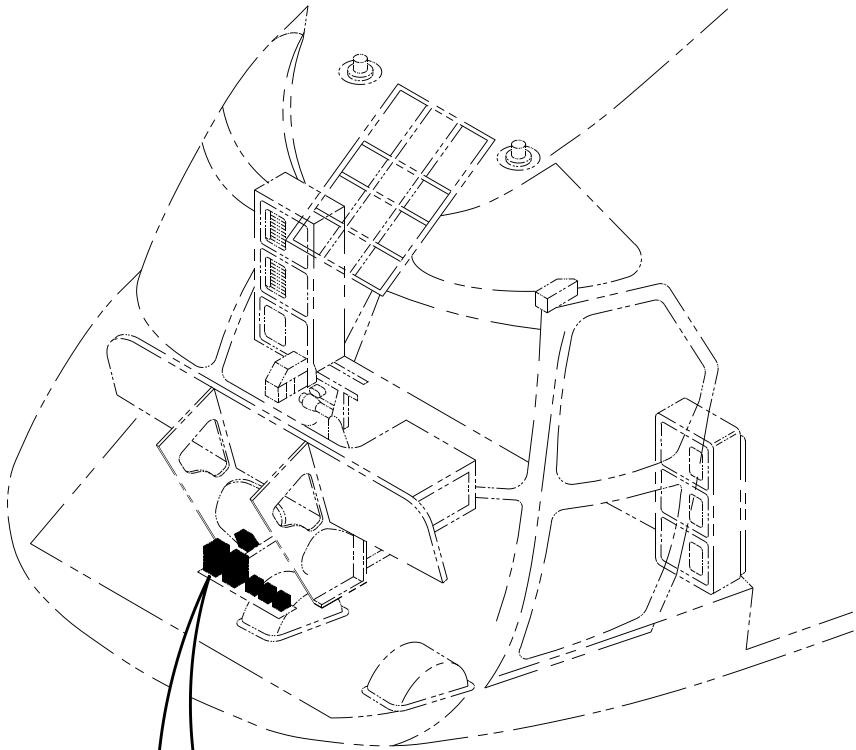


FIGURE 397. CONTROLLER INSTL, WINDSHIELD ANTI-ICING

**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
						<b>GROUP 12 UTILITY SYSTEMS CONTROLLER INSTALLATION, WINDSHIELD ANTI-ICING</b>	
397	1	XCOOO		77272	114E2144-1	CONTROLLER INSTL,WI SEE FIG 314 . . . . .	1
						FOR NHA	
397	2	PAOZZ	5305-00-989-7434	96906	MS35207-263	.SCREW,MACHINE . . . . .	12
397	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT . . . . .	12
397	4	PAOZZ	1660-00-939-7460	77272	114ES233-11	.CONTROL BOX,ELECTRO . . . . .	2
397	5	PAOZZ	1660-00-939-7509	77272	114ES233-12	.CONTROL BOX,ELECTRO . . . . .	1
397	6	PAOZZ	5305-00-889-3000	96906	MS35206-230	.SCREW,MACHINE . . . . .	10
397	7	PAOZZ	5310-00-184-8988	80205	NAS1149DN616H	.WASHER,FLAT . . . . .	10
397	8	PBOZZ	5945-00-283-6538	96906	MS25035-1	.RELAY,ELECTROMAGNET . . . . .	2
397	9	PAOZZ	5945-00-225-8692	96906	MS24149D1	.RELAY,ELECTROMAGNET . . . . .	1
						<b>END OF FIGURE</b>	

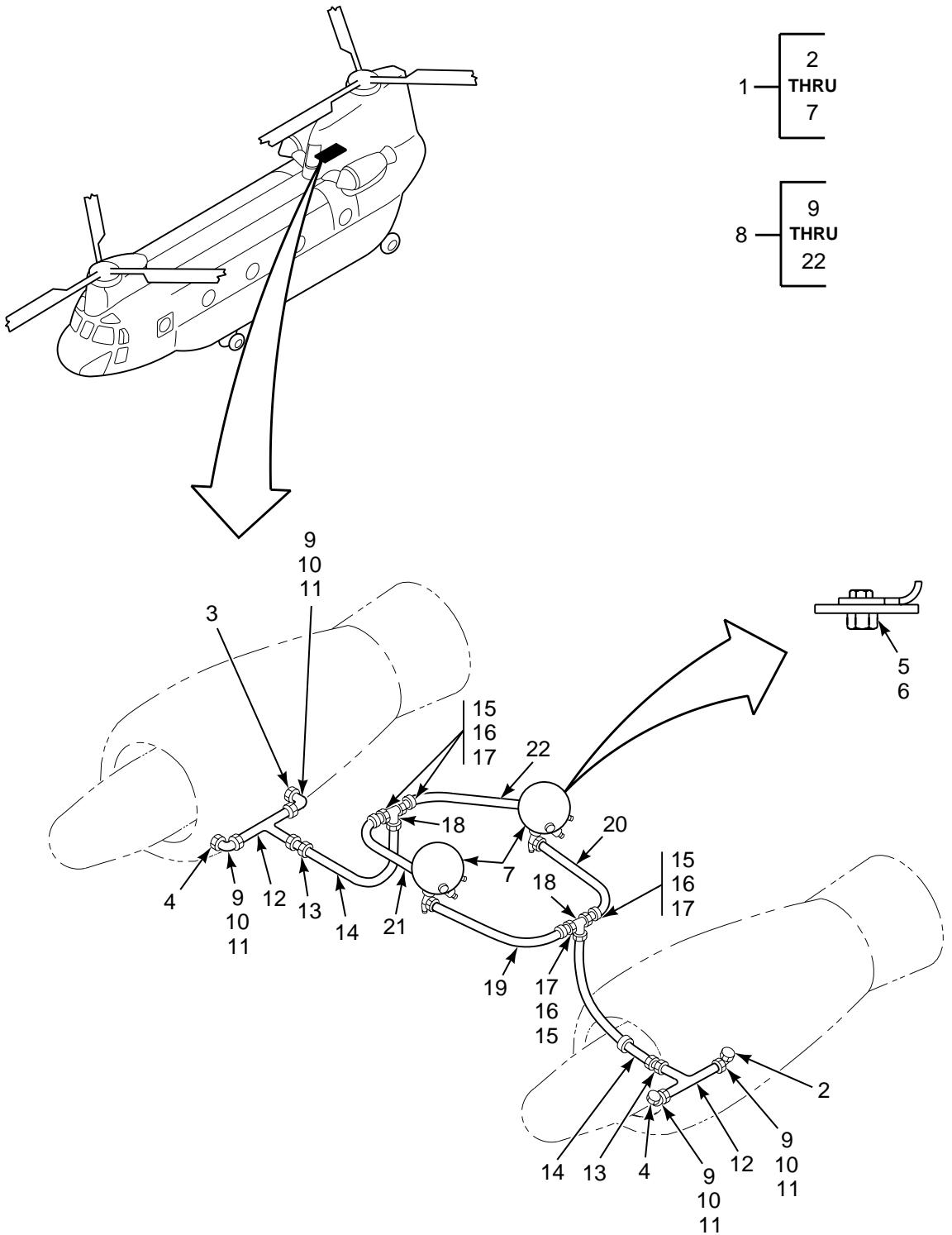


FIGURE 398. EXTINGUISHER INSTL, ENGINE FIRE



**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
						<b>GROUP 12 UTILITY SYSTEMS EXTINGUISHER INSTALLATION, ENGINE FIRE</b>	
398	1	XCODD		77272	145P8500-1	FIRE EXTING INSTL .....	1
398	2	PAOZZ	4210-00-163-5814	77272	114E8233-10	..NOZZLE ASSEMBLY,FIR .....	1
398	3	XDOZZ		77272	114E8233-11	..NOZZLE ASSEMBLY,FIR .....	1
398	4	PAOZZ	4210-00-454-8788	77272	114E8233-3	..NOZZLE,FIRE HOSE .....	2
398	5	PAOZZ	5306-00-151-1426	88044	AN4-6A	..BOLT,MACHINE .....	6
398	6	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	..WASHER,FLAT .....	6
398	7	PAODD	1680-00-168-5737	77272	114PS203-2	..CONTAINER,FIRE EXTI (30402103) .....	2
						SEE FIG 399 FOR BKDN	
398	7	PAODD	1680-01-088-2142	77272	114PS203-3	..CONTAINER,FIRE EXTI (892868-02) .....	2
						SEE FIG 400 FOR BKDN	
398	8	XCOOO		77272	145M1603-2	..TUBING INSTL,POWERP LH PARTIAL .....	1
						BREAKDOWN FOLLOWS SEE FIG 373 FORBKDN	
398	8	XCOOO		77272	145M1604-2	..TUBING INSTL,POWER RH PARTIAL .....	1
						BKDN FOLLOWS	
398	9	PAOZZ	5310-00-998-5023	88044	AN924-8J	..NUT,PLAIN,HEXAGON .....	1
398	10	PAOZZ	5310-00-167-0809	80205	NAS1149C1290R	..WASHER,FLAT .....	2
398	11	PAOZZ	4730-00-684-6920	96906	MS24394J8	..ELBOW,TUBE .....	2
398	12	PAOZZ	4210-00-863-3862	77272	114E8232-1	..TUBE ASSEMBLY,FIRE .....	2
398	13	PAOZZ	4730-00-684-7446	96906	MS24399D24	..REDUCER,TUBE .....	1
398	14	MFOZZ		77272	114E8231-9	..TUBE ASSEMBLY M/F AL ALY 5052-0 .....	1
						WWT787, NAS593-16	
398	15	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	..SCREW,MACHINE U/O 145M1603-2 .....	2
398	16	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT U/O 145M1603-2 .....	8
398	17	PAOZZ	5340-01-131-3132	81349	M85052/1-16	..CLAMP,LOOP .....	2
398	18	XDOZZ		12848	18702	..TEE .....	1
398	19	MFOZZ		77272	114E8231-7	..TUBE ASSY U/O 145M1603-2 M/F .....	1
						AL ALY 5050 WWT787, NAS593-16	
398	20	MFOZZ		77272	114E8231-8	..TUBE ASSY U/O 145M1603-2 M/F .....	1
						AL ALY 5052-0 WWT787, NAS593-16	
398	21	XDOZZ		77272	114E8231-2	..TUBE ASSEMBLY,METAL U/O 145M1604- .....	1
						2 M/F AL ALY 5052-0 WWT787, NAS593-16	
398	22	MFOZZ		77272	114E8231-4	..TUBE ASSEMBLY,METAL U/O 145M1604- .....	1
						2 M/F AL ALY 5052-0 WWT787, NAS593-16	
						<b>END OF FIGURE</b>	

1 — [ 2  
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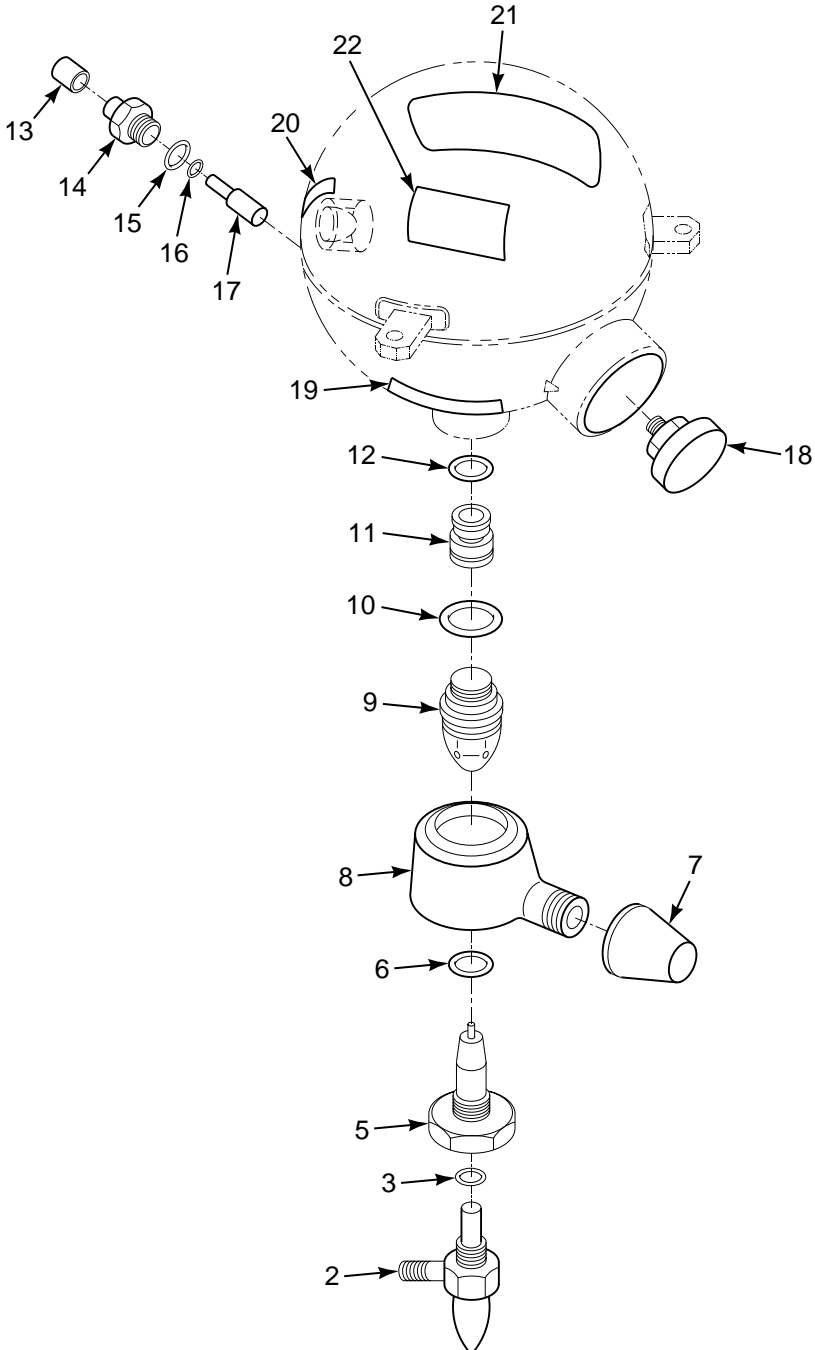


FIGURE 399. EXTINGUISHER, FIRE (30402103)

**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
						<b>GROUP 12 UTILITY SYSTEMS EXTINGUISHER, FIRE 30402103</b>	
399	1	PAODD	1680-00-168-5737	05167	30402103	CONTAINER, FIRE EXTI (114PS203-2) .....	2
						SEE FIG 398 FOR NHA	
399	2	PCOZZ	1377-01-185-2622	30003	1512AS105	.CARTRIDGE, AIRCRAFT .....	2
399	3	PAOZZ	5330-00-833-7491	96906	MS28778-5	.O-RING .....	2
399	4	XDODD		77272	114PS203-4	.CONTAINER .....	1
399	5	PADZA	1680-00-493-9478	05167	13146	.HOUSING, SQUIB .....	1
399	6	PADZZ	5330-00-631-1341	96906	MS28775-021	.O-RING .....	1
399	7	PAOZZ	5340-01-194-3200	81349	M5501/7-F25	.CAP-PLUG, PROTECTIVE .....	1
399	8	PADZZ	1680-00-481-3161	05167	13059-2	.SWIVEL, CONTAINER VA .....	1
399	9	PADZZ	1680-00-969-9157	05167	13034	.STEM, VALVE ASSEMBLY .....	1
399	10	PADZZ	5331-00-702-5643	93568	02195-1201-32	.O-RING .....	1
399	11	PADZZ	4730-00-780-5953	05167	13038	.PLUG, CONTAINER .....	1
399	12	PADZZ	5331-00-151-4125	05167	13051	.O-RING .....	1
399	13	PAOZZ	5340-01-112-2822	81349	M5501/3-R4	.CAP, PROTECTIVE, DUST .....	1
399	14	PADZZ	4730-00-969-9208	45402	13028	.ADAPTER, STRAIGHT, TU .....	1
399	15	PADZZ	5330-00-805-2966	96906	MS28778-4	.O-RING .....	2
399	16	PADZZ	5331-00-248-3832	96906	MS29513-007	.O-RING .....	1
399	17	PADZZ	4820-00-492-4242	05167	13014	.DISK, VALVE .....	1
399	18	PADZZ	6685-00-781-3939	05167	2725-709	.GAGE, PRESSURE, DIAL .....	1
399	18	PBDZZ	6685-00-781-3939	45402	2725-709	.GAGE, PRESSURE, DIAL .....	1
399	19	XDOZZ		05167	13200	.DECAL, SWIVEL .....	1
399	20	XDOZZ		05167	13093	.DECAL, FILL VALVE .....	1
399	21	XDOZZ		05167	31575000	.DECAL, WEIGHT DATA .....	1
399	22	PAOZZ	7690-01-142-9762	05167	13218-2	.MARKER, IDENTIFICATI .....	1
						<b>END OF FIGURE</b>	

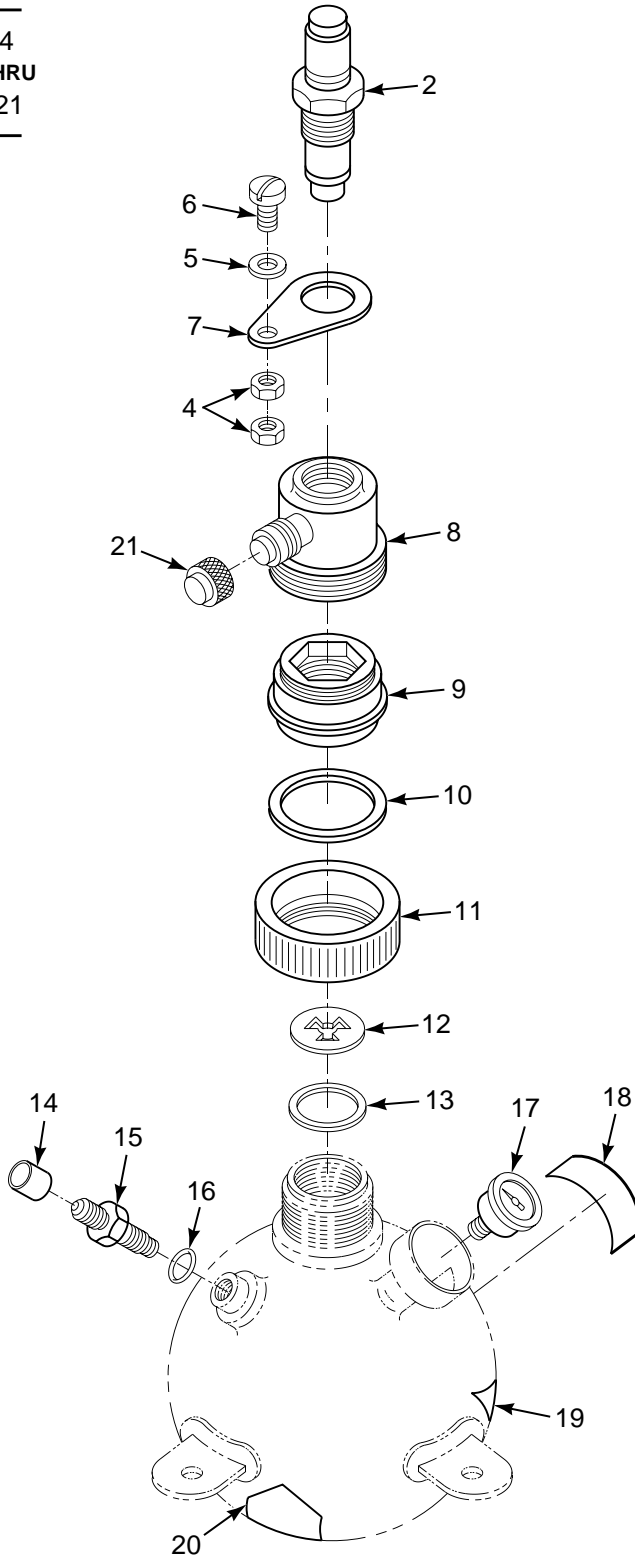
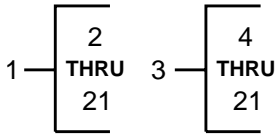


FIGURE 400. EXTINGUISHER, FIRE (892868-02)

**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
						<b>GROUP 12 UTILITY SYSTEMS EXTINGUISHER, FIRE 892868-02</b>	
400	1	PAODD	1680-01-232-4428	61423	892868-02	CONTAINER, FIRE EXTI (114PS203-3) .....	2
						SEE FIG 398 FOR NHA	
400	2	PCOZZ	1377-00-172-0428	61423	895408-1	.CARTRIDGE, AIRCRAFT (114PS203-7) .....	2
400	3	XDODD		77272	114PS203-6	.CONTAINER (898729) .....	1
400	4	XDOZZ		61423	1350-0800	..NUT, PLAIN, HEXAGON .....	4
400	5	PAOZZ		61423	1799-0800	..WASHER, FLAT .....	2
400	6	XDOZZ		61423	1686-0806	..SCREW, MACHINE .....	2
400	7	PAOZZ		61423	214246	..GROUND WASHER .....	2
400	8	PADZZ	1680-00-838-1792	61423	842743	..BONNET ASSEMBLY .....	1
400	9	PADZA	1680-00-120-0548	61423	276604	..RETAINER, BONNET .....	2
400	10	PADZZ	5365-00-913-4125	61423	212605	..SPACER, RING .....	2
400	11	PADZZ	3040-00-914-0568	61423	244789	..NUT, COUPLING, FLEXIB .....	2
400	12	PADZZ	1680-00-909-9614	61423	245824	..DISC, CONTAINER .....	2
400	13	PADZZ	5365-00-909-9615	61423	245845	..SPACER, RING .....	2
400	14	PAOZA	1680-00-574-8802	61423	209252	..CAP, SAFETY, OUTLET .....	1
400	15	PADZZ	1680-00-801-0378	61423	842117	..FITTING ASSY, SAFETY .....	1
400	16	PADZZ	5330-00-684-3420	96906	MS28775-013	..O-RING .....	2
400	17	PADZZ	6685-00-531-3052	61423	206621	..GAGE, PRESSURE, DIAL .....	1
400	18	XDOZZ		61423	211780	..PLATE, IDENTIFICATIO .....	1
400	19	XDDZZ		61423	247485	..LABEL, PRESS, TEMP .....	1
400	20	XDDZZ		61423	247650	..DECAL, NAMEPLATE .....	1
400	21	PAOZZ	1680-01-245-8091	61423	5863-1613	CAP ASSEMBLY .....	2
						<b>END OF FIGURE</b>	

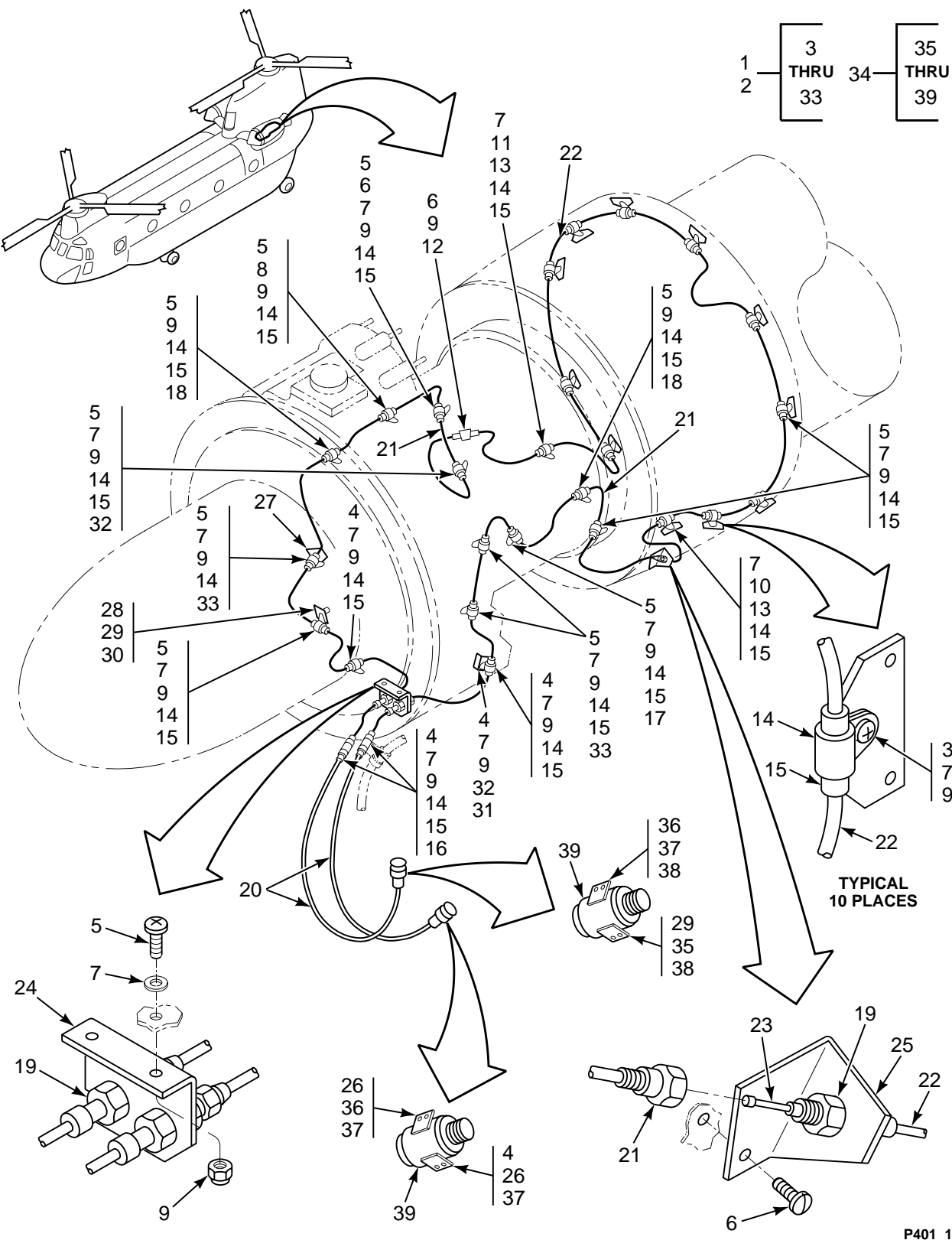


FIGURE 401. FIRE DETECTION SYS, ENGINE COMPARTMENT

**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
						<b>GROUP 12 UTILITY SYSTEMS DETECTION SYSTEM, FIRE, ENGINE COMPARTMENT</b>	
401	1	XCOOO		77272	145P8000-1	FIRE DETECTION SYS ENGINE .....	1
						COMPARTMENT	
401	2	XCOOO		77272	145PK011-7	FIRE DETECT.INSTL .....	1
401	3	PAOZZ	5305-00-955-0121	81205	BACS12CB3-7	.SCREW,MACHINE (T55-L-712 ENGINE) .....	20
401	4	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE .....	2
401	5	PAOZZ	5305-01-078-8038	80205	NAS1801-3-7	.SCREW,MACHINE .....	V
401	6	PAOZZ	5305-00-912-4818	96906	MS35276-261	.SCREW,MACHINE (T55-L-712 ENGINE) .....	1
401	6	PAOZZ	5305-00-939-9221	96906	MS35275-241	.SCREW,MACHINE (T55-GA-714A ENGINE) .....	V
401	7	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT .....	25
401	8	PAOZZ	5310-00-167-0801	88044	AN960C10	.WASHER,FLAT .....	2
401	9	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX .....	26
401	10	PAOZZ	5305-01-120-8165	80205	NAS1802-3-12	.SCREW,MACHINE (T55-GA-714A ENGINE) .....	2
401	11	PAOZZ	5305-01-250-9654	80205	NAS1802-3-14	.SCREW,MACHINE (T55-GA-714A ENGINE) .....	1
401	12	PAOZZ	5365-00-236-3565	80205	NAS1057W3-040	.SPACER,SLEEVE .....	2
401	13	PAOZZ	5340-01-126-9182	81349	M85052/3-10	.CLAMP,LOOP .....	1
401	14	PBOZZ	5340-00-829-4541	73168	35401-0	.CLAMP,LOOP .....	25
401	15	PAOZZ	5365-00-768-7737	73168	04-035450-001	.BUSHING,NONMETALLIC .....	25
401	16	PAOZZ	5340-01-157-0954	81349	M85052/3-8	.CLAMP,LOOP (T55-GA-714A ENGINE) .....	1
401	17	PAOZZ	5340-01-126-9182	81349	M85052/3-10	.CLAMP,LOOP .....	1
401	18	PAOZZ	5340-01-103-0271	81349	M85052/3-6	.CLAMP,LOOP .....	1
401	19	PAOZZ	5310-01-043-1399	80205	NAS509-5C	.NUT,PLAIN,HEXAGON .....	4
401	20	PBOZZ	5995-01-116-4246	73168	35302-176	.CABLE ASSEMBLY,SPEC .....	2
401	21	PAOZZ	1680-00-895-9426	73168	35560-3-575	.SENSING ELEMENT .....	2
401	22	PAOZZ	1680-00-895-9427	73168	35608-4-575	.SENSING ELEMENT .....	1
401	23	PAOZZ	1680-00-120-0560	73168	35491-0	.SHELL AND INSERT AS .....	1
401	24	PAOZZ	1560-01-116-4228	77272	414P8000-3	.BRACKET .....	1
401	25	PAOZZ	5340-00-718-6521	77272	114E8131-1	.BRACKET,ANGLE .....	1
401	26	PAOZZ	5340-00-718-6520	77272	114E8131-2	.BRACKET,ANGLE .....	1
401	27	PAOZZ	1560-00-718-6511	77272	114E8131-3	.CLIP,FIRE DETECTION .....	1
401	28	PAOZZ	5310-00-823-8835	96906	MS21045C5	.NUT,SELF-LOCKING,HE .....	1
401	29	PAOZZ	5310-00-167-0803	80205	NAS1149C0563R	.WASHER,FLAT .....	1
401	30	PAOZZ	5365-00-813-8485	80205	NAS43HT5-24	.SPACER,SLEEVE .....	1
401	31	PAOZZ	5340-01-117-1568	77272	114P5018-11	.BRACKET,ANGLE .....	1
401	32	PAOZZ	5340-01-414-3707	77272	114P5018-22	.CLIP,RETAINING .....	1
401	33	PAOZZ	5340-01-116-4227	77272	114P5018-12	.CLIP .....	1
401	34	XCOOO		77272	145P8000-2	FIRE DETECTION INST .....	1
401	35	PAOZZ	5305-00-955-0121	81205	BACS12CB3-7	.SCREW,MACHINE .....	6
401	36	PAOZZ	5305-00-912-4838	96906	MS35276-263	.SCREW,MACHINE .....	2
401	37	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT .....	13
401	38	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX .....	4
401	39	PBOZZ	6340-00-686-5137	73168	35000-5	.CONTROL,ALARM .....	2
						<b>END OF FIGURE</b>	

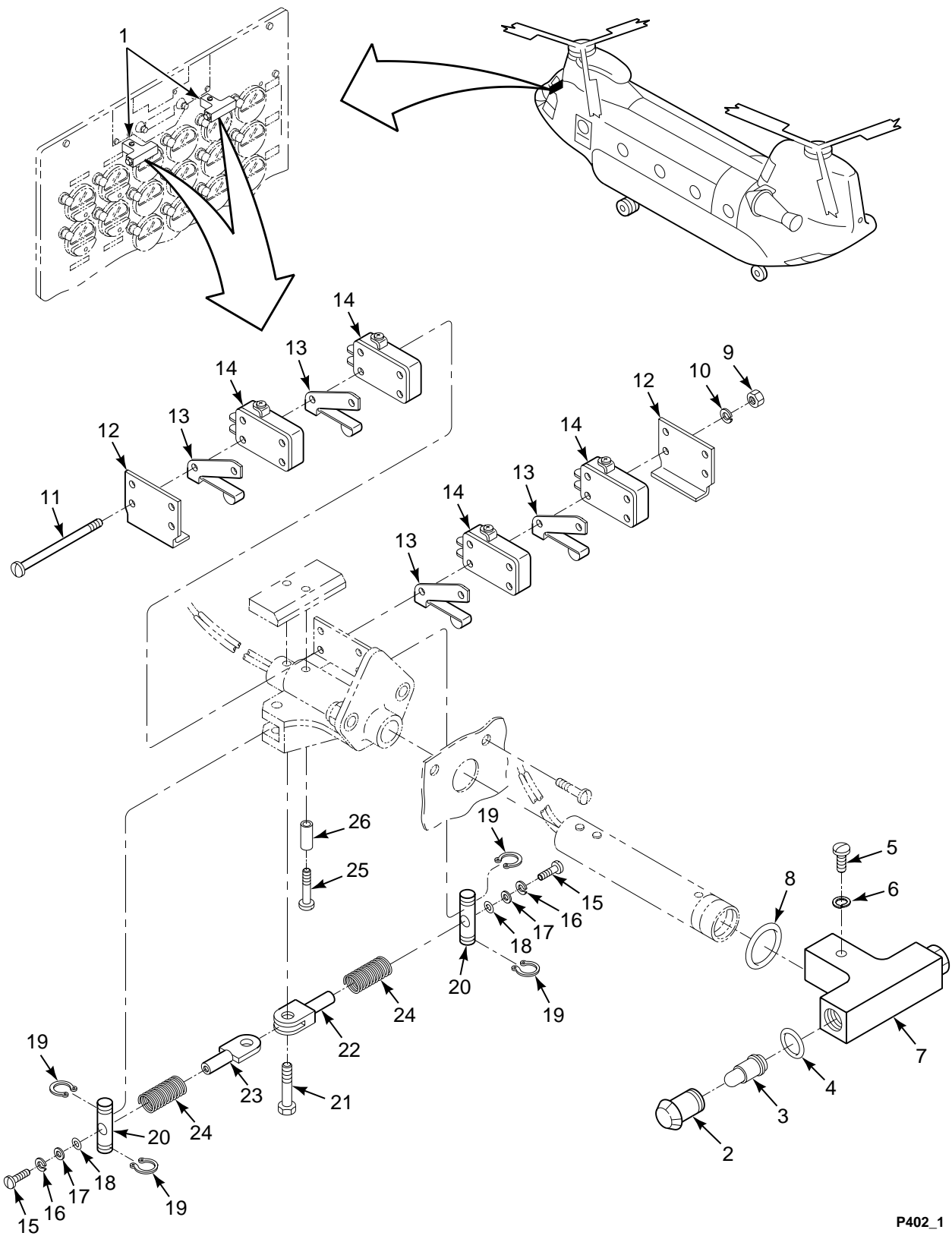


FIGURE 402. CONTROL, SWITCH, FIRE HANDLE



**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
						<b>GROUP 12 UTILITY SYSTEMS CONTROLS, SWITCH, FIRE HANDLE</b>	
402	1	PAOOO	5930-00-091-9255	77272	114E2057-2	HANDLE, SWITCH, FIRE FIRE HANDLE ..... (114E2057-2)SEE FIG 285 FOR NHA	2
402	2	PAOZZ	6210-00-837-2170	96906	MS25010-13A	.LENS, LIGHT .....	2
402	3	PAOZZ	6240-00-155-7836	96906	MS25237-327	.LAMP, INCANDESCENT .....	2
402	4	PAOZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING .....	2
402	5	PAOZZ	5305-00-891-1775	96906	MS27039-0810	.SCREW, MACHINE .....	1
402	6	PAOZZ	5310-00-045-3299	96906	MS35338-42	.WASHER, LOCK .....	1
402	7	PAOZZ	5930-00-141-9016	99145	E621-7	.HANDLE, SWITCH .....	1
402	8	XDOZZ		25184	111-7117	.PACKING, PREFORMED .....	1
402	9	PAOZZ	5310-00-934-9737	96906	MS35650-322	.NUT, PLAIN, HEXAGON .....	2
402	10	PAOZZ	5310-00-193-7577	88044	AN936A4	.WASHER, LOCK .....	2
402	11	PAOZZ	5305-00-984-6221	96906	MS35206-234	.SCREW, MACHINE .....	2
402	12	XDOZZ		99145	E801-28	.GUIDE, CAM .....	2
402	13	PAOZZ	5930-00-987-8593	91929	JV9	.ADAPTER, SWITCH ACTU .....	4
402	14	PAOZZ	5930-00-803-4570	96906	MS24547-1	.SWITCH, SENSITIVE .....	4
402	15	XDOZZ		88044	AN519-3-3	.SCREW, MACHINE .....	2
402	16	PAOZZ	5310-00-515-8706	88044	AN935-3	.WASHER, LOCK .....	2
402	17	PAOZZ	5310-00-515-9371	80205	NAS1149DN332J	.WASHER, FLAT .....	2
402	18	XDOZZ		25184	006-7117	.PACKING, PREFORMED .....	2
402	19	XDOZZ		79136	5100-25MF	.RING, RETAINING .....	4
402	20	XDOZZ		99145	E712-3	.PIN .....	2
402	21	XDOZZ		99145	E716	.BOLT .....	1
402	22	XDOZZ		99145	E712-2	.PIN .....	1
402	23	XDOZZ		99145	E712-1	.PIN .....	1
402	24	XDOZZ		99145	E801-29	.SPRING .....	2
402	25	PAOZZ	5305-00-579-2136	96906	MS35265-32	.SCREW, MACHINE .....	1
402	26	XDOZZ		99145	E620	.SPACER .....	1
						<b>END OF FIGURE</b>	

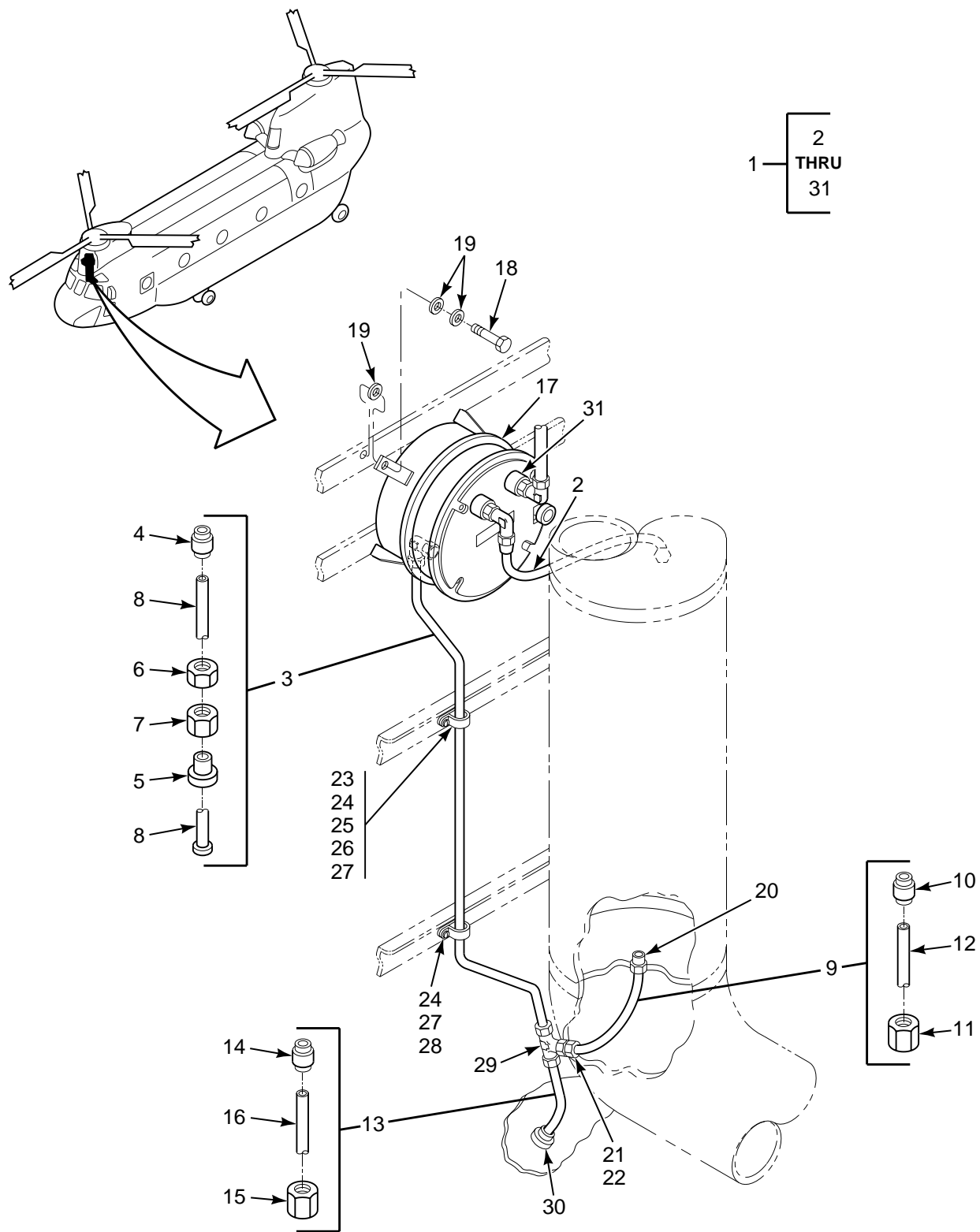


FIGURE 403. HEATER FUEL SYSTEM INSTL

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><b>GROUP 13</b>  <b>ENVIRONMENTAL CONTROL SYSTEMS</b>  <b>HEATER FUEL SYSTEM INSTALLATION</b></p>							
403	1	XCODD		77272	145A4050-1	FUEL SYS INSTL,HEAT .....	1
403	2	XDOZZ		00624	601002-4-0126	.HOSE ASSEMBLY,NONME .....	1
403	3	XDOOO		77272	114E4048-152	.TUBE ASSEMBLY,METAL .....	1
403	4	PAOZZ	4730-01-038-5150	81205	BACS13AP6W	..SLEEVE,CLINCH,TUBE .....	1
403	5	PAOZZ	4730-00-595-3102	96906	MS20819-6J	..SLEEVE,FLARED,TUBE .....	1
403	6	PAOZZ	4730-00-554-7397	96906	MS21921-6D	..NUT,TUBE COUPLING .....	1
403	7	PAOZZ	4730-00-142-2167	88044	AN818-6D	..NUT,TUBE COUPLING .....	1
403	8	MFOZZ		77272	114E4048-153	..TUBE M/F AL ALY 6061T6 3/8 X .035 WALL X 33 3/16 .....	1
403	9	AOOOO		77272	114E4048-25	.TUBE ASSY .....	1
403	10	PAOZZ	4730-01-038-5150	81205	BACS13AP6	..SLEEVE,CLINCH,TUBE .....	2
403	11	PAOZZ	4730-00-810-4499	96906	MS21921-6	..NUT,TUBE COUPLING .....	2
403	12	MFOZZ		77272	114E4048-125	..TUBE M/F CRES TUBING 304 TYPE1 .....	1
403	13	AOOOO		77272	114E4048-150	.TUBING ASSY .....	1
403	14	PAOZZ	4730-01-040-3702	81205	BACS13AP8	..SLEEVE,CLINCH,TUBE .....	1
403	15	PAOZZ	4730-00-554-8018	96906	MS21921-8	..NUT,TUBE COUPLING .....	1
403	16	MOOZZ		77272	114E4048-151	..TUBE M/F CRES TUBING 304 TYPE 1 .....	1
403	17	PAODD	1660-01-115-3636	89513	B65C30	..CONTROL ASSEMBLY,HE SEE FIG 404 FOR BKDN .....	1
403	18	PAOZZ	5306-00-715-0566	88044	AN3-5	.BOLT,MACHINE .....	4
403	19	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	12
403	20	PAOZZ	4730-00-221-5195	30780	6FBUSS	.ADAPTER,STRAIGHT,PI .....	1
403	21	PAOZZ	5310-00-167-0840	80205	NAS1149F0932P	.WASHER,FLAT .....	1
403	22	PAOZZ	5310-00-282-7817	81352	AN924-6	.NUT,PLAIN,HEXAGON .....	1
403	23	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	.NUT,SELF-LOCKING,PL .....	5
403	24	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	2
403	25	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE .....	1
403	26	PAOZZ	5305-01-077-9907	80205	NAS1801-3-16	.SCREW,MACHINE .....	1
403	27	PAOZZ	5340-01-117-3799	81349	M85052/1-4	.CLAMP,LOOP .....	1
403	28	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE .....	1
403	29	PAOZZ		81343	AS1009J080606	.TEE,TUBE .....	1
403	30	PAOZZ	5325-01-122-4785	81205	BACG20C25	.GROMMET,NONMETALLIC .....	1
403	31	PAOZZ	4730-00-177-7963	77272	114P4278-1	.ADAPTER,STRAIGHT,TU .....	1
<p style="text-align: center;"><b>END OF FIGURE</b></p>							

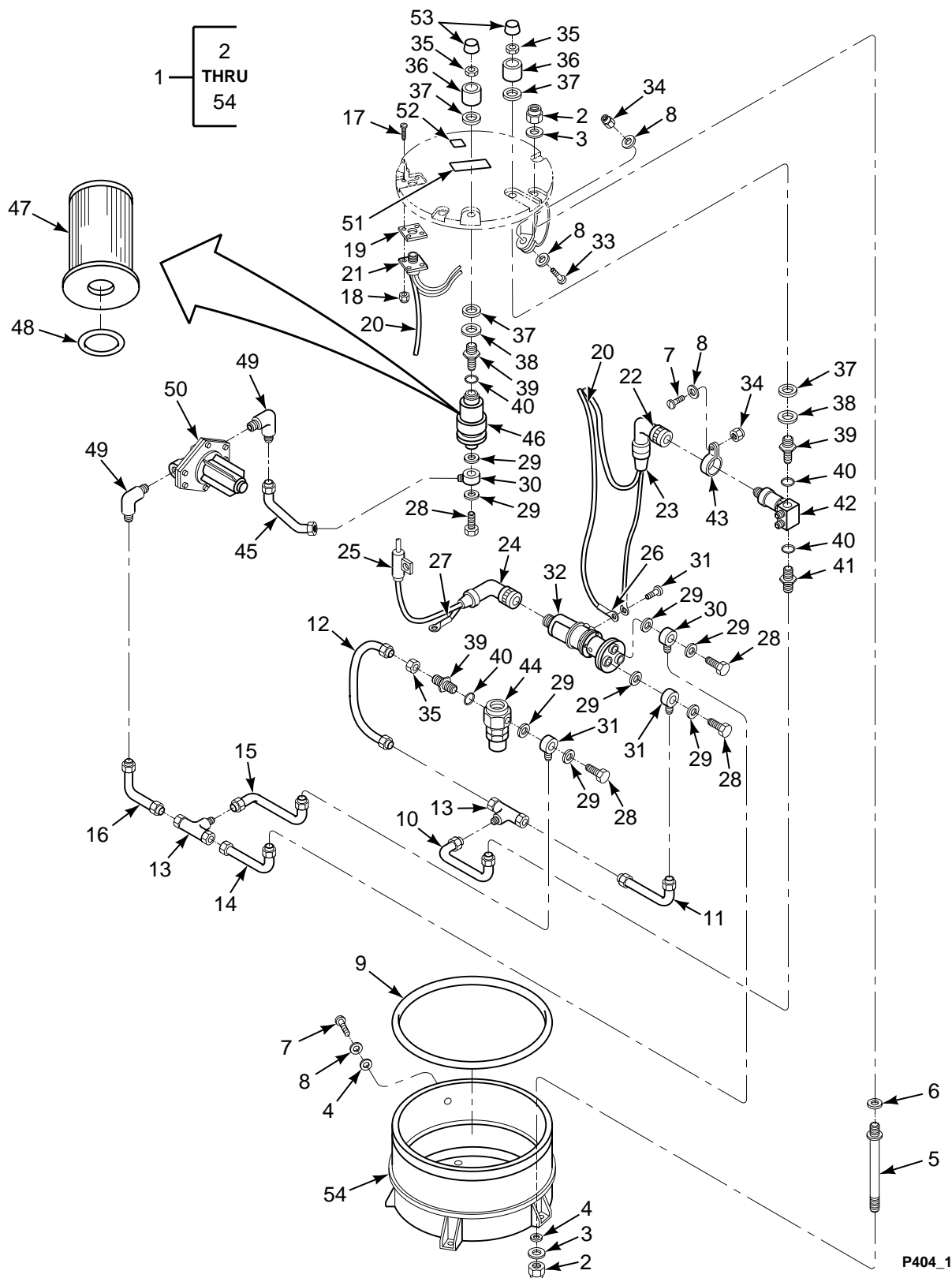


FIGURE 404. FUEL CONTROL, SEALED

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><b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS FUEL CONTROL, SEALED</b></p>							
404	1	PAODD	1660-01-115-3636	89513	B65C30	CONTROL ASSEMBLY,HE SEE FIG 403 . . . . .	1
404	2	PADZZ	5310-00-877-5796	96906	MS21044N4	.NUT,SELF-LOCKING,HE . . . . .	8
404	3	PADZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT . . . . .	8
404	4	XDDZZ		89513	83A83	.GASKET . . . . .	5
404	5	PBDZZ	1560-00-085-7380	72914	38C77	.TUBE ASSEMBLY . . . . .	4
404	6	KDDZZ		89513	27C30	.WASHER SEAL . . . . .	4
404	7	PADZZ	5305-00-912-4838	96906	MS35276-263	.SCREW,MACHINE . . . . .	3
404	8	PADZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT . . . . .	4
404	9	PBDZZ	5331-00-291-3271	96906	MS29513-274	.O-RING . . . . .	1
404	10	MDDZZ		89513	69C34	.TUBE . . . . .	1
404	11	MDDZZ		89513	69C37	.TUBE . . . . .	1
404	12	XDDZZ		89513	69C36	.TUBE . . . . .	1
404	13	PADZZ	4730-00-722-1207	96906	MS24402D4	.TEE,TUBE . . . . .	2
404	14	MDDZZ		89513	BD30C03	.TUBE . . . . .	1
404	15	MDDZZ		89513	BE30C03	.TUBE . . . . .	1
404	16	MDDZZ		89513	BC30C03	.TUBE . . . . .	1
404	17	PADZZ	5305-00-947-2169	96906	MS35275-217	.SCREW,MACHINE . . . . .	4
404	18	PADZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE . . . . .	4
404	19	XDDZZ		89513	75A95	.GASKET . . . . .	1
404	20	ADDZZ	1660-00-758-9297	89513	69C38	.HARNESS ASSEMBLY,HE . . . . .	1
404	21	PADZA	5935-01-118-9183	96906	MS3452W14S-5P	..CONNECTOR,RECEPTACL . . . . .	1
404	22	PADZZ	5935-00-552-3036	96906	MS3108B10SL4SC	..CONNECTOR,PLUG,ELEC . . . . .	1
404	23	PADZZ	5935-01-170-7869	81349	M85049/1-4B	..CLAMP,CABLE,ELECTRI . . . . .	1
404	24	PADZZ	5935-01-187-6279	81349	M85049/1-3B	..CLAMP,CABLE,ELECTRI . . . . .	1
404	25	XDDZZ		89513	60C38	..FILTER . . . . .	1
404	26	PADZZ	5940-00-113-8184	89513	F57A88	..TERMINAL,LUG . . . . .	2
404	27	KDDZZ		89513	57A88	..TERMINAL . . . . .	1
404	28	PADZZ	4730-00-278-0375	88044	AN775-4	.BOLT,FLUID PASSAGE . . . . .	4
404	29	PADZZ	5310-00-196-6676	88044	AN901-4A	.WASHER,FLAT . . . . .	8
404	30	PADZZ	4730-00-433-2857	88044	AN776-4D	.CONNECTOR,MULTIPLE, . . . . .	4
404	31	PADZZ	5305-00-939-9131	96906	MS35275-277	.SCREW,MACHINE . . . . .	4
404	32	PADZA	4320-00-847-7467	0MJG0	A70D10	.PUMP UNIT,ROTARY . . . . .	1
404	33	PADZZ	5305-00-614-0247	96906	MS35266-64	.SCREW,MACHINE . . . . .	1
404	34	PADZZ	5310-00-877-5797	96906	MS21044N3	.NUT,SELF-LOCKING,HE . . . . .	2
404	35	PBDZZ	5310-00-016-7194	96906	MS20364D720	.NUT,SELF-LOCKING,HE . . . . .	3
404	36	XDDZZ		89513	B83A25	.SHROUD,FUEL FITTING . . . . .	2
404	37	PBDZZ	5330-00-298-5555	96906	MS35769-8	.GASKET . . . . .	4
404	38	XDDZZ		82918	39-8150-7	.WASHER,FLAT . . . . .	2
404	39	PADZZ	4730-00-715-0018	96906	MS24393D4	.NIPPLE,TUBE . . . . .	3
404	40	PADZZ	5330-00-263-8028	96906	MS29512-04	.O-RING . . . . .	4
404	41	PADZZ	4730-00-834-9560	96906	MS24392D4	.NIPPLE,TUBE . . . . .	1
404	42	PADZZ	4810-00-914-4277	0MJG0	10C67-1	.VALVE,SOLENOID . . . . .	1
404	43	XDDZZ		89513	59C39	.CLAMP,LOOP . . . . .	1
404	44	PADZZ	1660-00-867-5786	89513	E20C30	.VALVE ASSEMBLY,ENVI . . . . .	1
404	45	MDDZZ		89513	69C33	.TUBE . . . . .	1
404	46	PADZZ	1650-00-802-4843	89513	61A61	.FILTER,FLUID . . . . .	1
404	47	PADZZ		88044	AN6237-1	.FILTER ELEMENT,FLUI . . . . .	1
404	48	PADZZ	5331-00-248-3846	96906	MS29513-114	.O-RING . . . . .	1
404	49	PADZZ	4730-00-186-9961	96906	MS20822-4D	.ELBOW,PIPE TO TUBE . . . . .	2
404	50	PADZZ	1660-00-019-1388	89513	A52A26-2.0	.REGULATOR ASSEMBLY . . . . .	1
404	51	XDDZZ		89513	W30C13	.PLATE,IDENT . . . . .	1
404	52	XDDZZ		89513	F30C14	.PLATE,MARKER . . . . .	1
404	53	PADZZ	5340-01-112-2822	81349	M5501/3-R4	.CAP,PROTECTIVE,DUST . . . . .	2
404	54	XDDZZ		89513	69C13	.BASE ASSY,CONTROL . . . . .	1
<p><b>END OF FIGURE</b></p>							

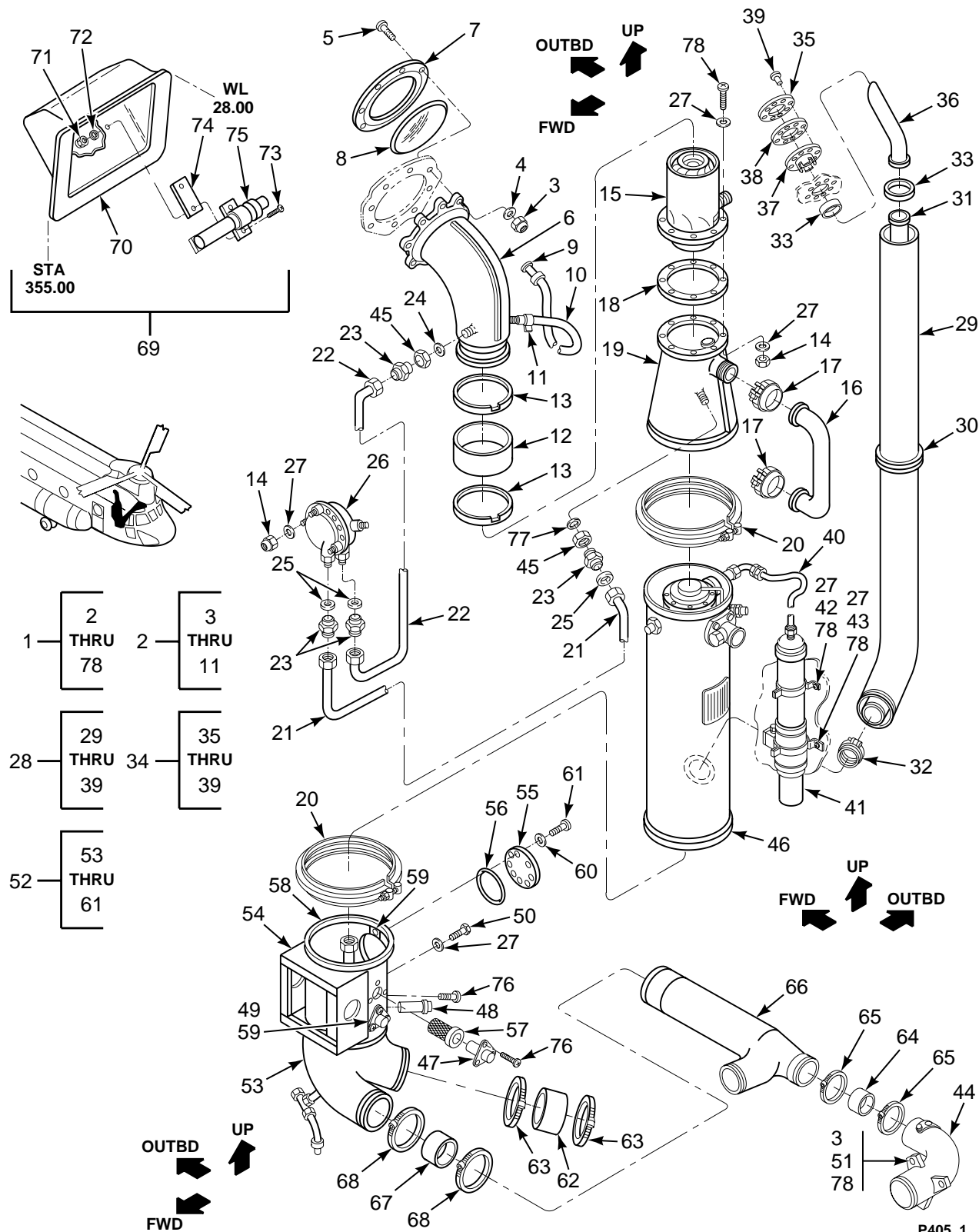


FIGURE 405. HEATER INSTL

## 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
<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS HEATER INSTALLATION</b>							
405	1	XCODD		77272	145A4040-5	HEATER INSTL .....	1
405	2	XCOOO		77272	114E4042-1	..AIR INLET INSTL .....	1
405	3	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	8
405	4	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	4
405	5	PAOZZ	5305-00-944-5929	96906	MS27039-1-07	..SCREW,MACHINE .....	4
405	6	PAOZZ	1560-00-941-8495	77272	114ES025-1	..DUCT ASSEMBLY,HEATE .....	1
405	7	PAOZZ	5330-00-887-6230	77272	114E4042-19	..SEAL,AIR INLET .....	1
405	8	PBOZZ	5335-00-865-8300	77272	114E4042-17	..WIRE FABRIC .....	1
405	9	XDOZZ		77272	A02S8119-1	..ADAPTER,DRAIN .....	1
405	10	MOOZZ		77272	114E4042-31	..TUBE,RUBBER M/F 7/16 OD X 5/16 X. 15.0 IN LONG RUBBER TUBING, MIL-R-6855 CLASS II,GR 40	1
405	11	PAOZZ	4730-00-278-9200	88044	AN737TW22	..CLAMP,HOSE .....	2
405	12	PAOZZ	4720-00-177-5811	80205	NAS521-60-12	..HOSE,AIR DUCT .....	1
405	13	PAOZZ	4730-01-350-9997	80205	NAS1922-0750-3H	..CLAMP,HOSE .....	2
405	14	PAOZZ	5310-00-926-1835	96906	MS21083C3	..NUT,SELF-LOCKING,HE .....	11
405	15	PAOFF	4140-00-944-2557	45153	500702-5310	..FAN,VANEAXIAL SEE FIG 407 FOR BKDN	1
405	16	PAOZZ	4710-00-887-6201	77272	114E4049-1	..TUBE ASSEMBLY,COMBU .....	1
405	17	PAOZZ	1660-00-674-4374	89513	A21C14	..CLAMP ASSY,HEATER .....	2
405	18	PAOZZ	5330-00-014-4651	77272	114E4045-21	..GASKET .....	1
405	19	PAOZZ	1660-00-757-7134	77272	114E4045-20	..PARTS KIT,AIRCRAFT .....	1
405	20	PAOZZ	5342-00-587-6386	89513	F07C05	..CLAMP .....	2
405	21	PAOZZ	4710-00-065-5527	77272	114E4048-39	..TUBE ASSEMBLY,METAL .....	1
405	22	PAOZZ	4710-00-065-5528	77272	114E4048-41	..TUBE ASSEMBLY,METAL .....	1
405	23	PAOZZ	4730-00-289-6089	96906	MS21902D6	..NIPPLE,BOSS .....	4
405	24	PAOZZ	5310-00-187-2402	88044	AN960PD916	..WASHER,FLAT .....	1
405	25	PAOZZ	5330-00-263-8030	96906	MS29512-06	..O-RING .....	2
405	26	PAOZZ	5930-01-354-0922	0MJG0	92E60-1	..SWITCH,PRESSURE .....	1
405	27	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	25
405	28	XCOFF		77272	114E4076-3	..EXHAUST INSTL HEATER .....	1
405	29	PAOZZ	1660-00-950-6832	77272	114ES026-1	..INSULATION PIPE COV .....	1
405	30	PAOZZ	4730-01-347-8522	80205	NAS1922-0450-3	..CLAMP,HOSE .....	1
405	31	PAOZZ	1560-00-949-7851	77272	114E4044-22	..PIPE ASSEMBLY,HEATE .....	1
405	32	PAOZZ	1560-00-887-6498	72914	B09C33	..CLAMP ASSEMBLY,FLAN .....	1
405	33	PAOZZ	4730-00-203-1066	80205	NAS398-50	..CLAMP,HOSE .....	2
405	34	XCOOO		77272	114E4075-18	..STACK INSTL HTR .....	1
405	35	XDOZZ		77272	114E4075-19	...RETAINER .....	1
405	36	PAOZZ	1560-00-010-7861	77272	114E4075-21	...PIPE,EXHAUST,HEATER .....	1
405	37	PAOZZ	1660-00-010-7860	77272	114E4075-5	...PARTS KIT,AIRCRAFT .....	1
405	38	PAOZZ	5330-00-462-3203	77272	114E4075-22	...GASKET .....	1
405	39	PAOZZ	5320-01-143-5079	81349	M7885/2-4-04	...RIVET,BLIND .....	1
405	40	PAOZZ	6150-00-887-6234	0MJG0	52C93	..VALVE ASSEMBLY,ENVI .....	1
405	41	PAODD	1660-01-121-7198	89513	A11C30-1	..IGNITER,SPARK,AIRCR SEE FIG 408 FOR BKDN	1
405	42	PAOZZ	1560-00-887-6211	89513	77C03	..BRACKET ASSEMBLY,IG .....	1
405	43	PAOZZ	1660-00-887-6164	89513	A77C03	..BRACKET ASSEMBLY .....	1
405	44	PAOOO	1660-01-115-3637	77272	414A4059-1	..VALVE ASSEMBLY,COCK SEE FIG 409 FOR BKDN	1
405	45	PAOZZ	5310-00-638-2605	88044	AN924-6D	..NUT,PLAIN,HEXAGON .....	2
405	46	PAOFF	1660-01-229-1251	89513	F52C98	..HEATER, AIRCRAFT .....	1
405	47	PAOZZ	5930-00-669-7477	73168	18420-0-250	..SWITCH,THERMOSTATIC .....	1
405	48	PAOZZ	5930-00-504-9964	73168	18423-0-120	..SWITCH,THERMOSTATIC .....	1
405	49	PAOZZ	5930-00-636-3241	73168	18422-0-350	..SWITCH,THERMOSTATIC .....	1
405	50	PAOZZ	5306-00-722-0393	88044	AN3-4A	..BOLT,MACHINE .....	4
405	51	PAOZZ	5310-00-660-2215	80205	NAS620A10L	..WASHER,FLAT .....	3
405	52	PAOOO	1560-01-115-7019	77272	414A4046-1	..DUCT,TRANSITION .....	1
405	53	XDOZZ		77272	414A4046-2	..WELD 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
405	54	XDOZZ		77272	414A4046-10	..BRACKET ASSEMBLY .....	1
405	55	PAOZZ	5340-00-887-6217	77272	114E4046-15	..COVER,ACCESS .....	1
405	56	PBOZZ	5330-00-887-6231	77272	114E4046-17	..SEAL,HEATER DUCT .....	1
405	57	XDOZZ		77272	114E4121-1	..SHIELD ASSY SWITCH .....	1
405	58	XDOZZ		89513	N05C12	..FLANGE .....	1
405	59	PAOZZ	5310-00-900-3866	96906	MS21059-3K	..NUT,SELF-LOCKING,PL .....	14
405	60	PAOZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT .....	8
405	61	PAOZZ	5305-00-619-4344	80205	NAS623-3-3	..SCREW,MACHINE .....	8
405	62	PAOZZ	4720-01-118-2602	80205	NAS521-48-12	..HOSE,AIR DUCT .....	1
405	63	PAOZZ	4730-00-289-5480	78553	A3122-100-59	..CLAMP,HOSE .....	2
405	64	PAOZZ	4720-01-167-6583	80205	NAS521-28-12	..HOSE,AIR DUCT .....	1
405	65	PAOZZ		96906	MS35842-15	..CLAMP,HOSE .....	2
405	66	PAOZZ	1560-01-115-7136	77272	414AS706-1	..DUCT ASSEMBLY,AIR C .....	1
405	67	XDOZZ		21868	L0RA20-12	..HOSE,AIR DUCT .....	1
405	68	XDOZZ	4730-00-908-6294	17576	A-A-52506	..CLAMP,HOSE .....	2
405	69	XCOOO		77272	114E4052-16	..THERMOSTAT INSTL .....	1
405	70	PAOZZ	1560-00-928-4010	77272	114E4052-20	..BLANKET AND BOX ASS .....	1
405	71	PAOZZ	5310-00-941-6019	96906	MS21083N08	..NUT,SELF-LOCKING,HE .....	2
405	72	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT .....	2
405	73	PAOZZ	5305-00-984-6195	96906	MS35206-247	..SCREW,MACHINE .....	2
405	74	MOOZZ		77272	114E4052-4	..PAD M/F SYNTH RUBBER SHT MIL-R- 6855	1
405	75	PBOZZ	1660-01-357-5565	18509	5-10085/93F	..CONTROL BOX,ELECTRI .....	1
405	76	PAOZZ	5305-00-813-2796	80205	NAS603-6P	..SCREW,MACHINE .....	9
405	77	PAOZZ	5310-00-944-5899	98897	756342-101	..WASHER,FLAT .....	1
405	78	PAOZZ	5305-00-059-3658	96906	MS51958-62	..SCREW,MACHINE .....	17
<b>END OF FIGURE</b>							





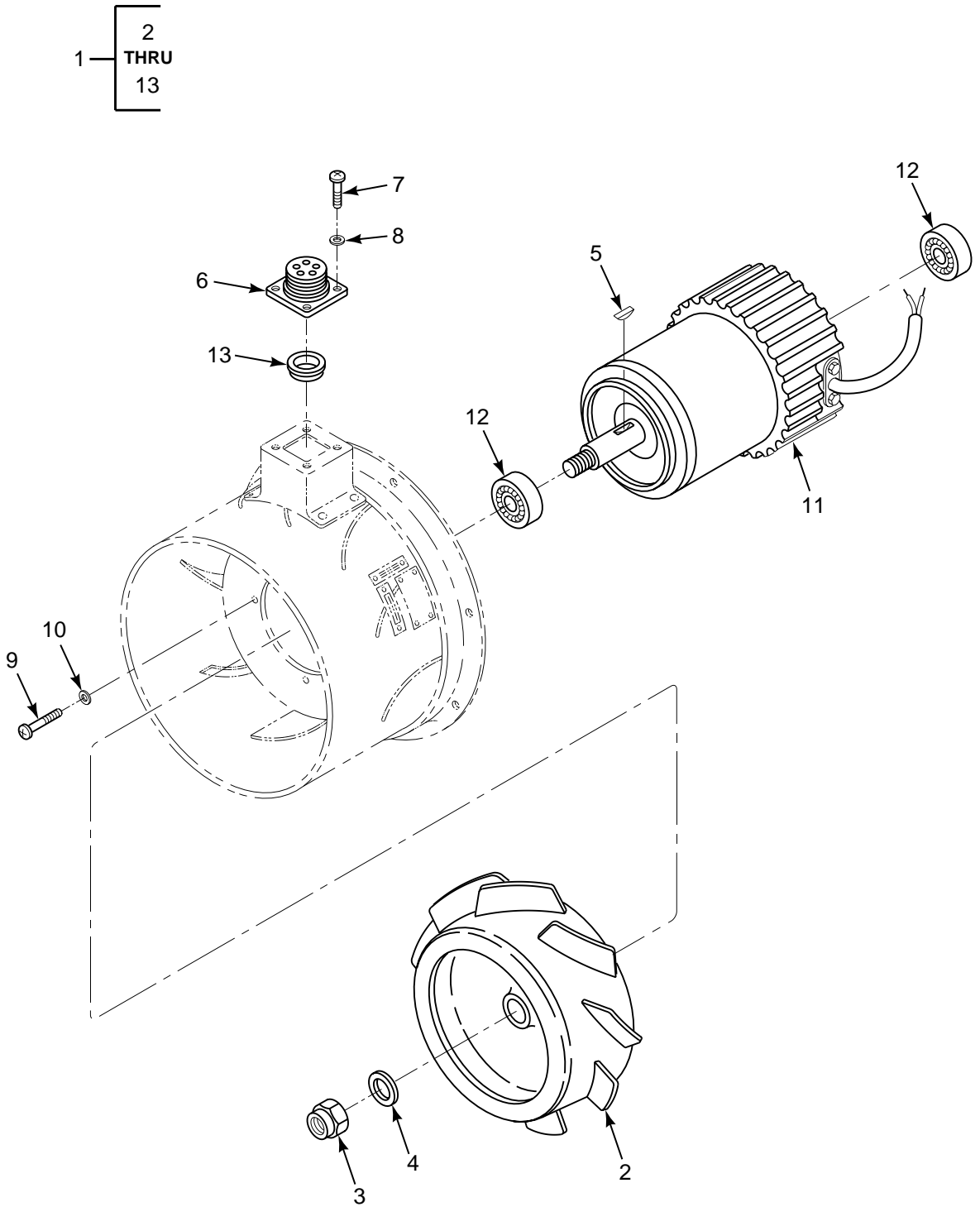


FIGURE 406. FAN, VANEAXIAL (126701-2)

**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
						<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS FAN, VANEAXIAL 126701-2</b>	
406	2	XDFZZ		89513	R3452	.FAN,CENTRIFUGAL .....	1
406	3	PAFZZ	5310-00-902-9369	96906	MS21083N8	.NUT,SELF-LOCKING,HE .....	1
406	4	PAFZZ	5310-00-167-0823	88044	AN960-816	.WASHER,FLAT .....	1
406	5	PAFZZ	5315-00-616-5514	96906	MS35756-6	.KEY,WOODRUFF .....	1
406	6	PAFZZ	5935-01-154-6264	96906	MS3452W18-11P	.CONNECTOR,RECEPTACL .....	1
406	7	PAFZZ	5305-00-558-4887	96906	MS35265-14	.SCREW,MACHINE .....	4
406	8	PAFZZ	5310-00-167-0815	80205	NAS1149FN432P	.WASHER,FLAT .....	4
406	9	PAFZZ	5305-00-622-9477	96906	MS35265-48	.SCREW,MACHINE .....	4
406	10	PAFZZ	5310-00-515-8058	88044	AN960-8	.WASHER,FLAT .....	4
406	11	PAFZZ	6105-00-909-1943	83843	906D874-3	.MOTOR,ALTERNATING C .....	1
406	12	PAFZZ	3110-00-554-5245	60380	T77202MILG3278A	.BEARING,BALL,ANNULA .....	2
406	13	PAFZZ	5325-00-286-6047	96906	MS35489-1	.GROMMET,NONMETALLIC .....	1
						<b>END OF FIGURE</b>	

1  
2  
THRU  
15

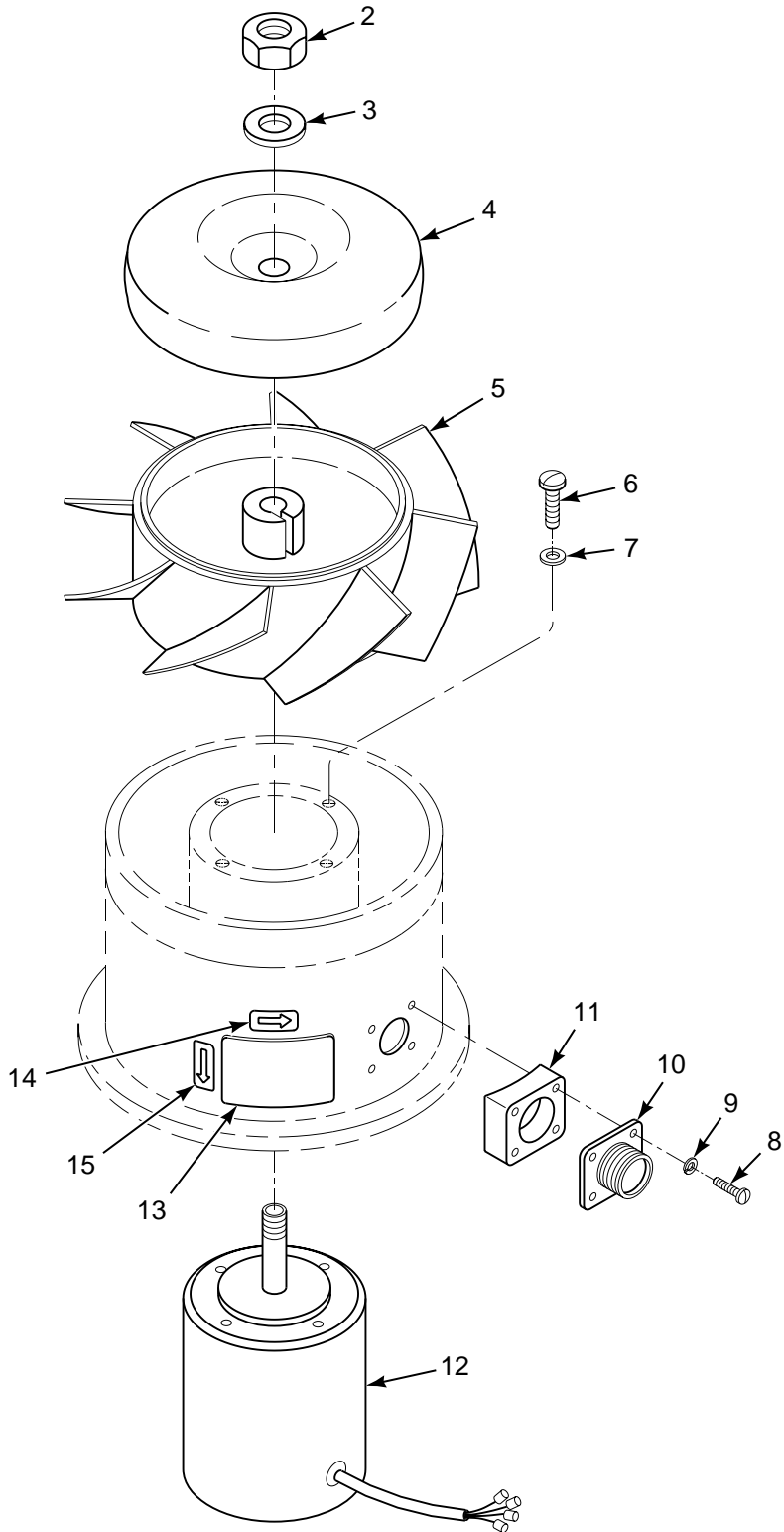


FIGURE 407. FAN, VANEAXIAL (500702-5310)

**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
						<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS FAN, VANEAXIAL, 500702-5310</b>	
407	1	PAOFF	4140-00-944-2557	45153	500702-5310	.FAN,VANEAXIAL (114E4041-2)SEE FIG ..... 405 FOR NHA	1
407	2	PAFZZ	5310-00-902-9369	96906	MS21083N8	.NUT,SELF-LOCKING,HE .....	1
407	3	PAFZZ	5310-00-167-0823	88044	AN960-816	.WASHER,FLAT .....	1
407	4	XDFZZ		75477	1385556	.SPUN NOSE .....	1
407	5	XDFZZ		45153	1386320-1	.ROTOR,FAN .....	1
407	6	PAFZZ	5305-00-614-0246	96906	MS35266-63	.SCREW,MACHINE .....	4
407	7	PAFZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT .....	4
407	8	PAFZZ	5305-00-614-0261	88044	AN500A4-12	.SCREW,MACHINE .....	4
407	9	PAFZZ	5310-00-543-2410	96906	MS35338-40	.WASHER,LOCK .....	4
407	10	PAFZZ	5935-01-154-6264	96906	MS3452W18-11P	.CONNECTOR,RECEPTACL .....	1
407	11	XDFZZ		75477	1385561	.BLOCK .....	1
407	12	PAFZZ	6105-01-004-7890	45153	500904-4940	.MOTOR,ELECTRIC .....	1
407	13	XDFZZ		09284	24528-1	.NAMEPLATE .....	1
407	14	XDFZZ		75477	377067	.NAMEPLATE .....	1
407	15	XDFZZ		75477	377068	.NAMEPLATE .....	1
						<b>END OF FIGURE</b>	

26	27 THRU 29	29	30 THRU 38
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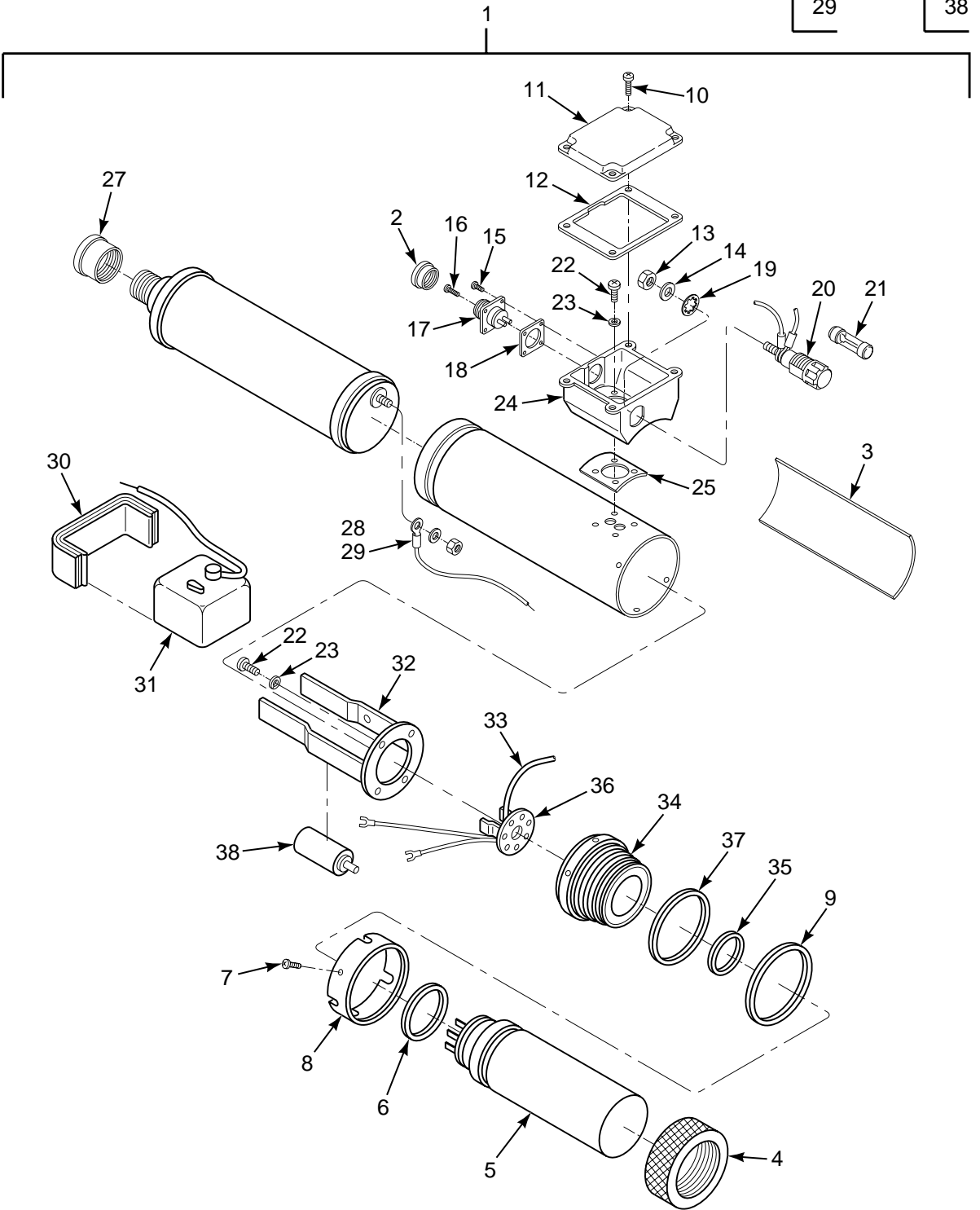


FIGURE 408. IGNITION ASSEMBLY, AIRCRAFT HEATER

**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
						<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS IGNITION ASSEMBLY, AIRCRAFT HEATER</b>	
408	1	PAODD	1660-01-121-7198	89513	A11C30-1	IGNITER,SPARK,AIRCRA SEE FIG 405 FOR NHA	1
408	2	XDDZZ		89513	A32C94	.CAP,PROTECTIVE,DUST	1
408	3	XDDZZ		89513	26E23-1	.PLATE, NAME	1
408	4	PADZZ	5365-00-534-7000	0MJG0	14C17	.RING,VIBRATOR RETAI	1
408	5	XDDZZ	6130-00-504-0629	89513	12C60-1	.VIBRATOR,SOLID STAT	1
408	6	XDDZZ		89513	14C23	.SHIELD,COIL	1
408	7	PADZZ	5305-00-582-5807	96906	MS35265-28	.SCREW,MACHINE	10
408	8	XDDZZ		89513	14C18	.COLLAR, VIBRATOR SUPPORT	1
408	9	PADZZ	5999-01-006-7074	89513	A14C23	.SHIELDING GASKET,EL	1
408	10	PADZZ	5305-00-543-5059	96906	MS35265-29	.SCREW,MACHINE	1
408	11	PADZZ	5975-01-140-2822	89513	26E30-1	.COVER,JUNCTION BOX	1
408	12	XDDZZ		89513	29C24	.GASKET, JUNCTION	1
408	13	PADZZ	5310-00-934-9739	96906	MS35649-242	.NUT,PLAIN,HEXAGON	4
408	14	PADZZ	5310-00-543-4385	96906	MS35333-46	.WASHER,LOCK	1
408	15	PADZZ	5305-00-531-0298	96906	MS35265-15	.SCREW,MACHINE	3
408	16	XDDZZ	5305-00-614-0260	96906	MS35265-17	.SCREW,MACHINE	1
408	17	PADZZ	5935-01-092-2905	96906	MS3452W10SL-4P	.CONNECTOR,RECEPTA	1
408	18	XDDZZ		89513	14C19	.GASKET	2
408	19	PADZZ	5310-00-193-7577	96906	MS35333-36	.WASHER,LOCK	1
408	20	PADZZ	5920-00-280-4168	18876	8175984	.FUSEHOLDER,EXTRACTO	1
408	21	XDOZZ	5920-00-199-3973	18876	10051882	.FUSE,CARTRIDGE	1
408	22	PADZZ	5305-00-958-5453	96906	MS35190-236	.SCREW,MACHINE	4
408	23	PADZZ	5310-00-550-0284	96906	MS35336-9	.WASHER,LOCK	4
408	24	XDDZZ		89513	26E20-1	.JUNCTION BOX	1
408	25	XDDZZ		89513	14C20	.GASKET, RECEPTACLE	2
408	26	XDDZZ	2925-01-139-6340	89513	14C14-1	.COIL,IGNITION	1
408	27	PADZZ	5340-00-213-8881	80205	NAS813-12	.CAP,PROTECTIVE,DUST	1
408	28	XDDZZ		89513	C13C87	.WIRE ASSY, ELECTRIC	1
408	29	XDDDD		89513	14C09-1	.BODY ASSEMBLY	1
408	30	PADZZ	4520-00-610-6407	72914	13C95	.CHANNEL ASSEMBLY	1
408	31	PADZZ	5915-00-652-9095	58588	13C74	.FILTER,RADIO FREQUE	1
408	32	XDDZZ		89513	13C92	.BRACKET ASSY	1
408	33	XDDZZ		89513	F13C86	.LEAD, ELECTRICAL	V
408	34	XDDZZ		58588	14C03	.SUPPORT,VIBRATOR,IG	1
408	35	PADZZ	5331-00-265-1092	96906	MS29513-219	.O-RING	1
408	36	PADZZ	5935-01-156-7091	89513	13C88-1	.SOCKET,PLUG-IN ELEC	1
408	37	PADZZ	5331-00-576-9731	96906	MS28775-227	.O-RING	1
408	38	XDFZZ		89513	08D20	.CAPACITOR,FIXED,PAP	1
						<b>END OF FIGURE</b>	

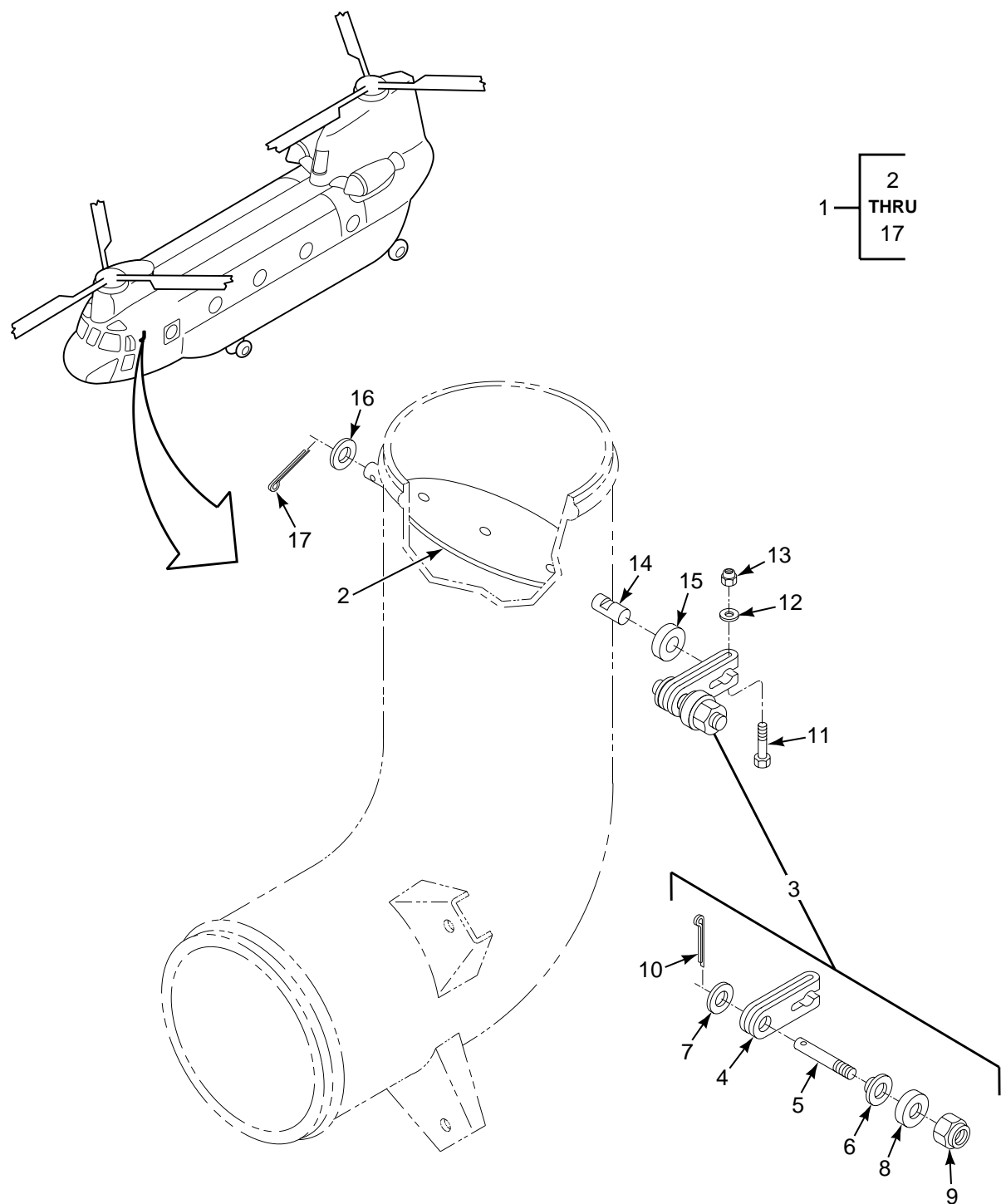


FIGURE 409. VALVE, COCKPIT HEAT



**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
						<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS VALVE, COCKPIT HEAT</b>	
409	1	PAOOO	1660-01-115-3637	77272	414A4059-1	VALVE ASSEMBLY,COCK SEE FIG 405 .....	1
						FOR NHA	
409	2	XDOZZ		77272	114E4059-19	.DISC .....	1
409	3	PBOOO	1660-00-887-6182	77272	114E4060-3	.PARTS KIT,AIRCRAFT .....	1
409	4	PAOZZ	1560-01-116-4213	77272	114E4060-12	..LEVER,HEAT AND VENT .....	1
409	5	PAOZZ	5325-00-887-1478	77272	114E4060-19	..STUD,LOCK PIN FASTE .....	1
409	6	PAOZZ	5365-00-826-0443	80205	NAS42DD6-10	..SPACER,SLEEVE .....	1
409	7	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	1
409	8	PAOZZ	5310-00-167-0685	88044	AN975-3	..WASHER,RECESSED .....	1
409	9	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	1
409	10	PAOZZ	5315-00-815-1405	88044	AN381-2-8	..PIN,COTTER .....	1
409	11	PAOZZ	5305-00-997-7045	96906	MS27039-0814	.SCREW,MACHINE .....	1
409	12	PAOZZ	5310-00-184-8966	88044	AN960PD8	.WASHER,FLAT .....	1
409	13	PAOZZ	5310-00-941-6019	96906	MS21083N08	.NUT,SELF-LOCKING,HE .....	1
409	14	XDOZZ		77272	114E4059-17	.SHAFT .....	1
409	15	PAOZZ	5365-01-295-2927	80205	NAS42DD8-24N	.SPACER,SLEEVE .....	1
409	16	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT .....	1
409	17	PAOZZ	5315-00-815-1405	96906	MS24665-151	.PIN,COTTER .....	1
						<b>END OF FIGURE</b>	

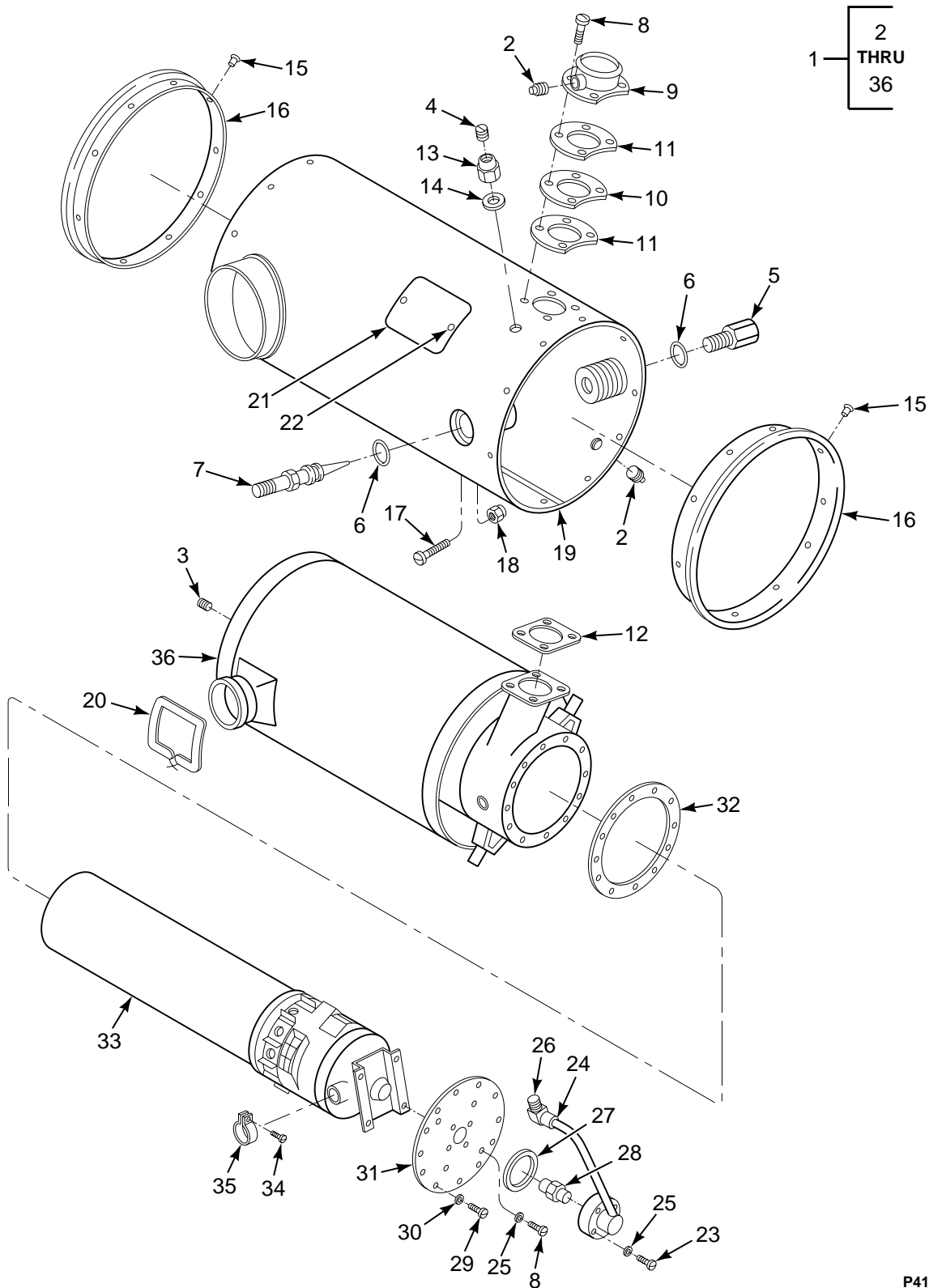


FIGURE 410. HEATER

**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
<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS HEATER</b>							
410	1	PAOFF	1660-01-229-1251	89513	F52C98	.HEATER, AIRCRAFT .....	1
410	2	PAFZZ	4730-00-221-2137	96906	MS20913-2S	.PLUG,PIPE .....	5
410	3	PAFZZ	4730-00-278-2965	96906	MS27769-3	.PLUG,PIPE .....	1
410	4	XDFZZ		89513	32C95-8	.PLUG,PROTECTIVE .....	1
410	5	XDFZZ		89513	98A04	.PLUG,MACHINE THREAD .....	1
410	6	PAOZZ	5330-00-526-7220	89513	82A50	.GASKET .....	2
410	7	PAOZZ	4520-01-278-0916	0MJG0	27E33-1	.IGNITER,SPARK,FUEL .....	1
410	8	PAFZZ	5305-00-614-0247	96906	MS35266-64	.SCREW,MACHINE .....	8
410	9	PAFZZ	1660-00-886-1409	89513	20C67	.FLANGE ASSEMBLY .....	1
410	10	PAFZZ	1660-00-012-2067	89513	G94A37	.PLATE,COMBUSTION,HE .....	1
410	11	PAFZZ	1660-00-337-4546	89513	82A52	.GASKET ASSEMBLY .....	2
410	12	PAFZZ	5330-00-547-6219	89513	82A54	.GASKET .....	1
410	13	PAFZZ	5310-00-925-9642	96906	MS21083N10	.NUT,SELF-LOCKING,HE .....	1
410	14	PAFZZ	5310-00-167-0825	88044	AN960-1016	.WASHER,FLAT .....	1
410	15	PAFZZ	5320-00-684-9910	96906	MS20615-4M4	.RIVET,SOLID .....	22
410	16	XDFZZ		89513	B20C71	.FLANGE,HEATER .....	2
410	17	PAFZZ	5305-00-614-0246	96906	MS35266-63	.SCREW,MACHINE .....	5
410	18	PAFZZ	5310-00-877-5797	96906	MS21044N3	.NUT,SELF-LOCKING,HE .....	3
410	19	XDFZZ		89513	64C12	.JACKET ASSEMBLY .....	1
410	20	PAFZZ	1660-00-485-4104	72914	A60A48	.GASKET,ASSY ROPE .....	1
410	21	XDFZZ		89513	KL99A30	.PLATE,RATING .....	1
410	22	PAFZZ	5320-00-800-6275	80205	NAS1738B4-2	.RIVET,BLIND .....	2
410	23	PAFZZ	5305-00-638-3476	89513	W40A76	.SCREW,MACHINE .....	4
410	24	PAFZZ	1660-00-449-1464	89513	90A30	.HOLDER AND FEED ASS .....	1
410	25	XDFZZ		89513	C45A28	.WASHER,FLAT .....	8
410	26	XDFZZ		89513	27E34-1	.TUBE,AIR PICKUP .....	1
410	27	PAFZZ	5330-00-141-7497	89513	82A16	.GASKET,FUEL FEED,HE .....	1
410	28	PAFZZ	1660-00-906-4714	89513	11D59	.NOZZLE,HEATER .....	1
410	29	PAFZZ	5305-00-514-8005	96906	MS35266-79	.SCREW,MACHINE .....	12
410	30	PAFZZ	5310-00-262-6217	58588	A45A28	.WASHER,FLAT .....	12
410	31	XDFZZ		89513	A93A75	.PLATE,COMBUSTION HE .....	1
410	32	PAFZZ	5330-01-431-9359	0MJG0	89A22 NON-ASBEST OS	.GASKET .....	1
410	33	PBFZZ	1560-01-316-1087	89513	M93A81	.TUBE ASSEMBLY,METAL .....	1
410	34	PAFZZ	5305-00-984-7341	96906	MS35191-273	.SCREW,MACHINE .....	1
410	35	PAFZZ	5340-00-099-7126	89513	93A91	.CLAMP,LOOP .....	2
410	36	XDFZZ		89513	A64C13	.CHAMBER,COMBUSTION .....	1
<b>END OF FIGURE</b>							

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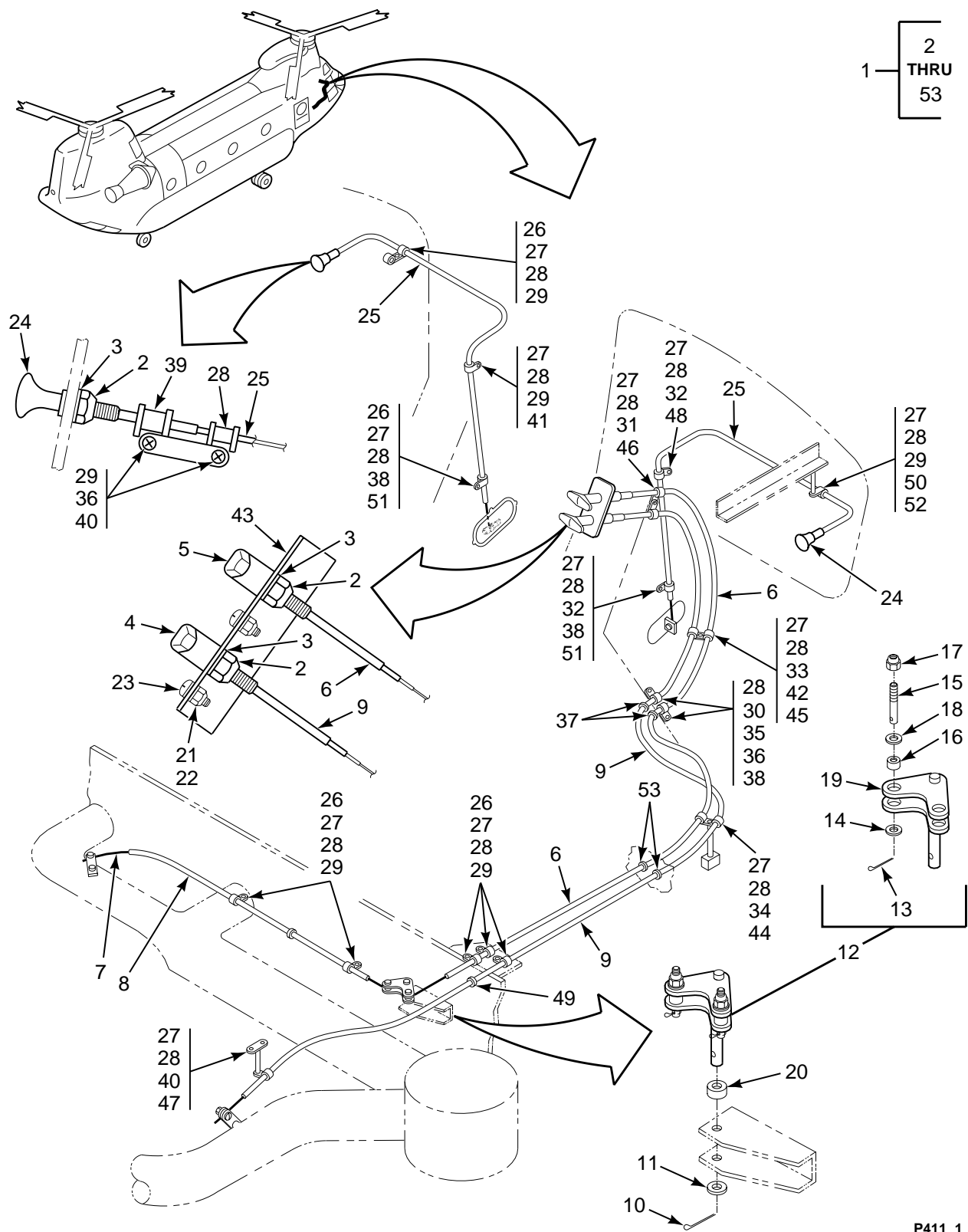


FIGURE 411. CONTROL INSTL, HEAT AND VENT

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 IN UNIT
<p><b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS CONTROL INSTALLATION, HEAT AND VENT</b></p>							
411	1	XCOOO		77272	145A4072-1	COMNT INSTL HEAT/VE .....	1
411	2	PAOZZ	5310-00-926-1852	96906	MS21083N6	.NUT,SELF-LOCKING,HE .....	4
411	3	PAOZZ	5310-00-167-1726	88044	AN960D616	.WASHER,FLAT .....	4
411	4	PAOZZ	1680-01-120-7634	77272	414A4074-1	.CONTROL ASSEMBLY,PU .....	1
411	5	PAOZZ	1680-00-996-3921	77272	114E4074-13	.CONTROL ASSEMBLY,PU .....	1
411	6	XDOZZ		77272	114E4072-13	.TUBE,CONTROL AIRFLO .....	1
411	7	XDOZZ		77272	414A4072-3	.WIRE ASSY .....	1
411	8	XDOZZ		77272	414A4072-2	.TUBE .....	1
411	9	PAOZZ	4710-01-206-8619	77272	414A4072-4	.TUBE ASSEMBLY .....	1
411	10	PAOZZ	5315-00-815-1405	96906	MS24665-151	.PIN,COTTER .....	1
411	11	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT .....	1
411	12	AOOOO		77272	114E4060-7	.BELLCRANK ASSY .....	1
411	13	PAOZZ	5315-00-815-1405	96906	MS24665-151	..PIN,COTTER .....	2
411	14	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	2
411	15	PAOZZ	5325-00-887-1478	77272	114E4060-19	..STUD,LOCK PIN FASTE .....	2
411	16	PAOZZ	5365-00-826-0443	80205	NAS42DD6-10	..SPACER,SLEEVE .....	2
411	17	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	2
411	18	PAOZZ	5310-00-167-0685	88044	AN975-3	..WASHER,RECESSED .....	2
411	19	XDOZZ		77272	114E4060-9	..WELD ASSY .....	1
411	20	XDOZZ		77272	114E4060-32	.SPACER .....	2
411	21	PAOZZ	5310-00-905-8451	96906	MS21083N06	.NUT,SELF-LOCKING,HE .....	2
411	22	XDOZZ		80205	NAS1149DM632K	.WASHER,FLAT .....	4
411	23	PAOZZ	5305-00-206-3716	96906	MS35214-25	.SCREW,MACHINE .....	2
411	24	PAOZZ	1680-00-996-3920	77272	114E4074-15	.CONTROL ASSEMBLY,PU .....	2
411	25	PBOZZ	9330-00-947-3498	77272	114E4072-15	.TUBE,CONTROL INSTAL .....	2
411	26	PAOZZ	5305-00-616-3801	80205	NAS623-3-4	.SCREW,MACHINE .....	7
411	27	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	18
411	28	PAOZZ	5340-01-120-8269	96906	MS21122-2	.CLAMP,LOOP .....	23
411	29	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE .....	9
411	30	PAOZZ	5305-00-680-9152	80205	NAS1403-8	.SCREW,MACHINE .....	2
411	31	XDOZZ		81205	BACS12CB3-32	.SCREW,MACHINE .....	1
411	32	PAOZZ	5305-00-841-2948	80205	NAS603-12P	.SCREW,MACHINE .....	2
411	33	PAOZZ	5305-00-928-9691	80205	NAS603-14P	.SCREW,MACHINE .....	1
411	34	PAOZZ	5305-00-841-9825	80205	NAS603-10P	.SCREW,MACHINE .....	1
411	35	PAOZZ	5365-00-580-5791	80205	NAS43DD4-16	.SPACER,SLEEVE .....	1
411	36	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	4
411	37	PCOZZ	5325-00-263-6632	96906	MS35489-6	.GROMMET,NONMETALLIC .....	2
411	38	PAOZZ	5310-00-777-5791	96906	MS21059L3	.NUT,SELF-LOCKING,PL .....	4
411	39	PAOZZ	5340-00-151-5997	96906	MS21122W-4	.CLAMP,LOOP .....	2
411	40	PAOZZ	5305-00-813-2791	80205	NAS603-9P	.SCREW,MACHINE .....	5
411	41	PAOZZ	5305-00-619-4344	80205	NAS623-3-3	.SCREW,MACHINE .....	6
411	42	XDOZZ		80205	NAS43DD3-32	.SPACER,SLEEVE .....	1
411	43	XDOZZ		77272	114E4073-1	.PLATE,AIR CONTROL .....	1
411	44	XDOZZ		81205	BACN10GH3-24	.NUT,SELF-LOCKING,PL .....	1
411	45	XDOZZ		81205	BACN10MK3-45	.NUT,SELF-LOCKING,PL .....	1
411	46	XDOZZ		81205	BACN10TL3-16	.NUT,SELF LOCKING .....	1
411	47	XDOZZ		81205	BACN10TL3-18	.NUT,SELF-LOCKING,PL .....	1
411	48	XDOZZ		81205	BACN10TL3-12	.NUT,PLATE .....	1
411	49	PAOZZ	5325-00-276-6228	96906	MS35489-9	.GROMMET,NONMETALLIC .....	1
411	50	PAOZZ	5305-00-059-3665	96906	MS51958-69	.SCREW,MACHINE .....	1
411	51	PAOZZ	5365-00-684-2093	80205	NAS43DD3-16	.SPACER,SLEEVE .....	4
411	52	PAOZZ	5365-01-296-9820	80205	NAS43DD3-64N	.SPACER,SLEEVE .....	1
411	53	PCOZZ	5325-00-174-5317	96906	MS35489-4	.GROMMET,NONMETALLIC .....	2

END OF FIGURE

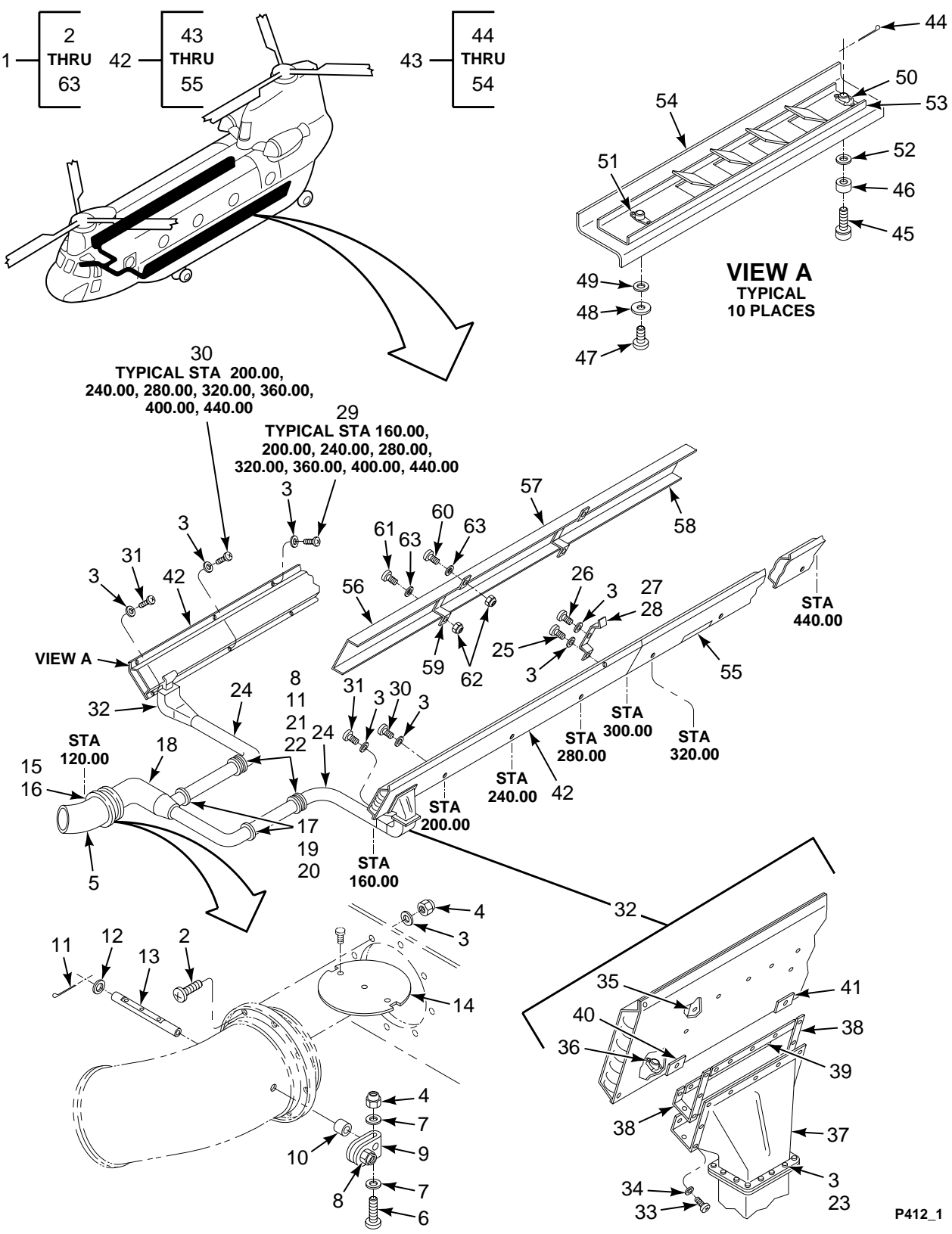


FIGURE 412. DUCT INSTL, CABIN HEAT AND VENT

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
						<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS DUCT INSTALLATION, CABIN HEAT AND VENT</b>	
412	1	XCOOO		77272	145A4063-1	DUCT INSTL CABIN .....	1
412	2	PAOZZ	5305-00-619-4344	80205	NAS623-3-3	..SCREW,MACHINE .....	8
412	3	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	72
412	4	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	12
412	5	PAOOO	1560-01-116-4214	77272	414A4060-7	..DUCT AND VALVE ASSE .....	1
412	6	PAOZZ	5305-00-995-2126	80205	NAS602-14P	..SCREW,MACHINE .....	1
412	7	PAOZZ	5310-00-184-8966	88044	AN960PD8	..WASHER,FLAT .....	2
412	8	PAOZZ	5310-00-941-6019	96906	MS21083N08	..NUT,SELF-LOCKING,HE .....	1
412	9	PBOOO	1660-00-887-6182	77272	114E4060-3	..PARTS KIT,AIRCRAFT .....	1
412	10	PAOZZ	5365-01-303-1799	80205	NAS42DD8-20N	..SPACER,SLEEVE .....	1
412	11	PAOZZ	5315-00-815-1405	96906	MS24665-151	..PIN,COTTER .....	1
412	12	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	1
412	13	PBOZZ	1660-01-120-7463	77272	414A4060-6	..SHAFT,VALVE .....	1
412	14	PBOZZ	1660-01-115-3726	77272	414A4060-5	..DISK,VALVE .....	1
412	15	PAOZZ	4730-00-289-5480	78553	A3122-100-59	..CLAMP,HOSE .....	2
412	16	PAOZZ	4720-01-118-2602	80205	NAS521-48-12	..HOSE,AIR DUCT .....	1
412	17	PAOZZ	4730-00-580-6418	80205	NAS398-72	..CLAMP,HOSE .....	2
412	18	PAOZZ	1660-01-120-7461	77272	414AS708-1	..MANIFOLD,CABIN AIR .....	1
412	19	PAOZZ	5305-00-840-9275	80205	NAS602-8P	..SCREW,MACHINE .....	4
412	20	PAOZZ	5310-00-184-8966	88044	AN960PD8	..WASHER,FLAT .....	8
412	21	PAOZZ	5305-00-995-2123	80205	NAS602-12P	..SCREW,MACHINE .....	4
412	22	PAOZZ	1560-01-115-7022	77272	414A4041-6	..SUPPORT,DUCT .....	4
412	23	PAOZZ	5305-00-841-9825	80205	NAS603-10P	..SCREW,MACHINE .....	28
412	24	PAOZZ	1660-01-120-7459	77272	414AS710-1	..DUCT,CABIN AIR .....	2
412	25	PAOZZ	5305-00-655-7541	80205	NAS623-3-1	..SCREW,MACHINE .....	4
412	26	PAOZZ	5305-00-928-9650	80205	NAS623-2-1	..SCREW,MACHINE .....	14
412	27	XDOZZ		77272	114E4066-57	..PLATE,COVER .....	1
412	28	XDOZZ		77272	114E4066-58	..PLATE,COVER .....	1
412	29	PAOZZ	5305-00-841-2948	80205	NAS603-12P	..SCREW,MACHINE .....	16
412	30	PAOZZ	5305-00-616-3801	80205	NAS623-3-4	..SCREW,MACHINE .....	14
412	31	PAOZZ	5305-00-625-7672	80205	NAS623-3-5	..SCREW,MACHINE .....	2
412	32	PAOOO	1560-00-868-2763	77272	114E4066-70	..DUCT ASSEMBLY,HEATI .....	1
412	32	PAOOO	1560-00-868-2762	77272	114E4066-71	..DUCT ASSEMBLY,HEATI .....	1
412	33	PAOZZ	5305-00-944-8271	96906	MS27039-0806	..SCREW,MACHINE .....	16
412	34	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT .....	16
412	35	XDOZZ	5310-00-949-9255	81205	BACN10FX82	..NUT,CLIP-ON .....	1
412	36	PAOZZ	5310-00-777-5789	96906	MS21059L08K	..NUT,SELF-LOCKING,PL .....	4
412	37	PAOZZ	1660-00-944-4878	77272	114E4067-12	..DIFFUSER,AIR,AIRCRA .....	1
412	38	XDOZZ		77272	114E4066-67	..SEAL .....	2
412	39	XDOZZ		77272	114E4066-65	..SEAL .....	2
412	40	XDOZZ		77272	114E4066-63	..CLIP .....	1
412	41	XDOZZ		77272	114E4066-64	..CLIP .....	1
412	42	PAOOO	1560-00-108-6354	77272	114E4066-76	..DUCT ASSEMBLY,DIFFU ,LH .....	1
412	42	PAOOO	1560-00-108-6353	77272	114E4066-77	..DUCT ASSEMBLY,DIFFU ,RH .....	1
412	43	XDOOO		77272	114E4066-17	..OUTLET ASSY ,LH .....	3
412	43	XDOOO		77272	114E4066-18	..OUTLET ASSY ,RH .....	4
412	44	PAOZZ	5315-00-288-2478	96906	MS24665-1011	...PIN,COTTER .....	1
412	45	XDOZZ		77272	114E4066-68	...SCREW THUMB .....	1
412	46	PAOZZ	5365-00-580-3563	80205	NAS43DD3-18	...SPACER,SLEEVE .....	1
412	47	PAOZZ	5305-00-944-8271	96906	MS27039-0806	...SCREW,MACHINE .....	1
412	48	PAOZZ	5310-00-167-0765	88044	AN970-3	...WASHER,FLAT .....	1
412	49	PAOZZ	5310-00-184-8966	88044	AN960PD8	...WASHER,FLAT .....	2
412	50	XDOZZ		77272	114E4066-72	...NUT .....	1
412	51	PAOZZ	5310-00-777-5789	96906	MS21059L08K	...NUT,SELF-LOCKING,PL .....	1
412	52	XDOZZ		81205	BACW10P257AT	...WASHER,FLAT .....	1
412	53	XDOZZ		77272	114E4066-69	...SLIDE OUTLET .....	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
412	54	XDOZZ		77272	114E4066-61	...COVER,OUTLET ,LH .....	1
412	54	XDOZZ		77272	114E4066-62	...COVER,OUTLET ,RH .....	1
412	55	XDOZZ		77272	114E4066-73	..STRIP 12INCH LG .....	1
412	56	PAOZZ	1560-00-999-0474	81996	1560CH47-217-9	.BUFFER BOARD,FUSELA STA 160 THRU STA 200 .....	2
412	57	XBOZZ		81996	1560CH47-217-7	.BUFFER BOARD,FUSELA STA 200 THRU STA 280 AND STA 280 THRU STA 360 .....	4
412	58	PAOZZ	1560-00-999-0472	81996	1560CH47-217-6	.BUFFER BOARD,FUSELA LH SIDE STA 360 THRU STA 440 .....	1
412	58	XBOZZ		81996	1560CH47-217-5	.BUFFER BOARD,FUSELA RH SIDE STA 360 THRU STA 440 .....	1
412	59	PAOZZ	1560-00-999-0475	81996	1560CH47-217-11	.BRACKET,AIRCRAFT,FU .....	16
412	60	PAOZZ	5305-00-925-7857	96906	MS27039-1-09	.SCREW,MACHINE .....	16
412	61	PAOZZ	5305-00-180-0014	88044	AN525-10R12	.SCREW,MACHINE .....	16
412	62	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE .....	32
412	63	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	32
<b>END OF FIGURE</b>							





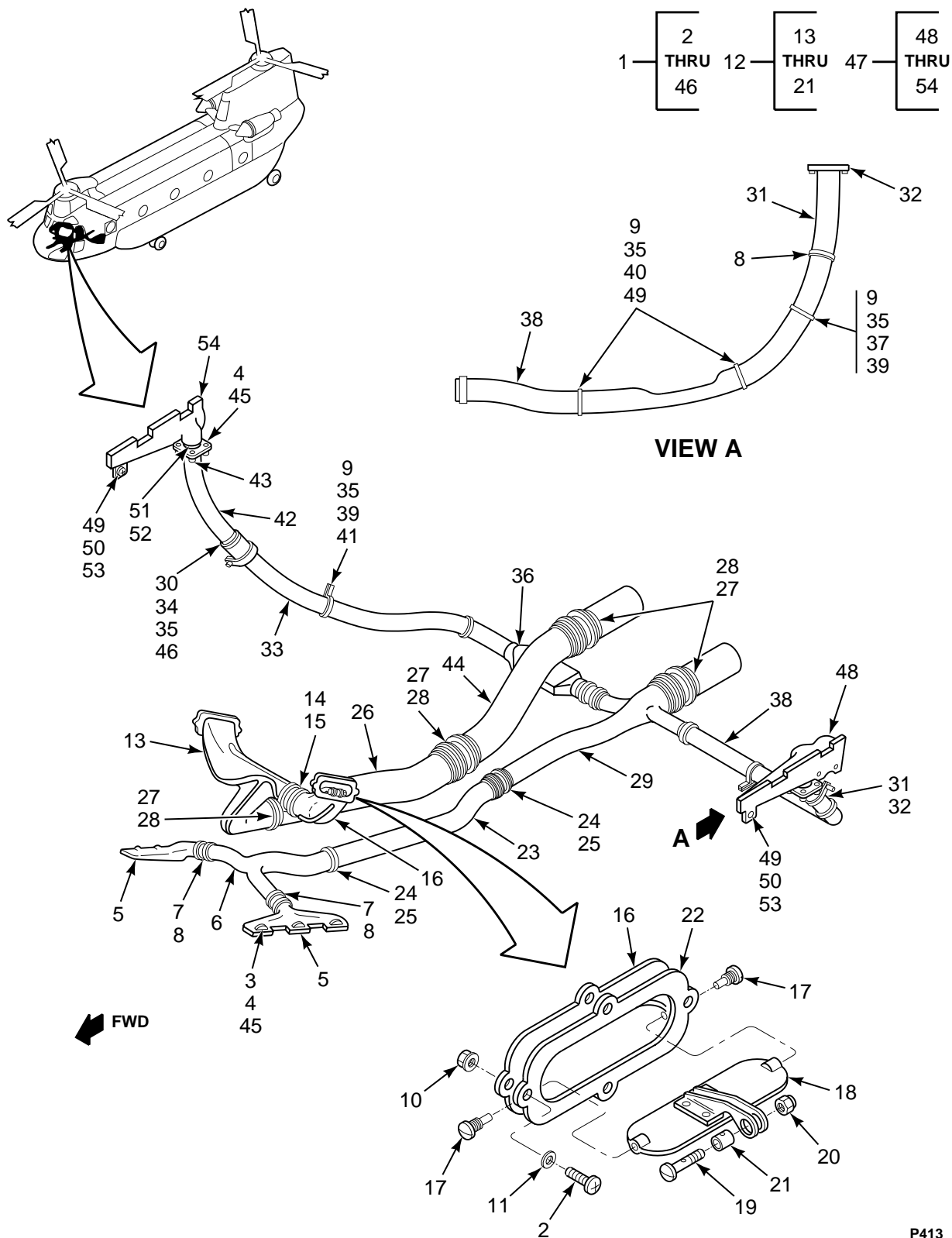


FIGURE 413. DUCT INSTL, COCKPIT

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><b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS DUCT INSTALLATION, COCKPIT</b></p>							
413	1	XCOOO		77272	145A4053-1	DUCT INST COCKPIT .....	1
413	2	PAOZZ	5305-00-701-5060	96906	MS51958-44	.SCREW,MACHINE .....	8
413	3	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING,HE .....	6
413	4	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	14
413	5	PAOZZ	1660-00-887-6180	77272	114E4064-1	.DIFFUSER,AIR,AIRCRA .....	2
413	6	PAOZZ	1660-00-887-6179	77272	114E4064-3	.DIFFUSER,AIR,AIRCRA .....	1
413	7	PAOZZ	4720-01-108-8604	80205	NAS521-14-12	.HOSE,AIR DUCT .....	3
413	8	PAOZZ		88044	AN737TW66	.CLAMP,HOSE .....	10
413	9	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE .....	5
413	10	PAOZZ	5310-00-941-6019	96906	MS21083N08	.NUT,SELF-LOCKING,HE .....	V
413	11	PAOZZ	5310-00-184-8966	88044	AN960PD8	.WASHER,FLAT .....	8
413	12	XDOOO		77272	114E4055-1	.OUTLET ASSY COCKPIT .....	1
413	13	PAOZZ	1560-00-977-7485	77272	114E4055-7	..DUCT ASSEMBLY,COCKP .....	1
413	14	PAOZZ	5330-00-585-3455	80205	NAS521-20-12	..SLEEVE,SEAL,COUPLER .....	1
413	15	PAOZZ	4730-00-541-7747	88044	AN737TW74-91	..CLAMP,HOSE .....	2
413	16	PAOZZ	1560-00-977-7486	77272	114E4055-9	..DUCT ASSEMBLY,COCKP .....	1
413	17	XDOZZ		77272	114E4055-23	..SETSCREW .....	4
413	18	PAOZZ	1660-00-913-4063	77272	114E4055-42	..FLAP ASSY,OUTLET .....	2
413	19	XDOZZ		77272	114E4055-29	..SCREW,SPECIAL .....	2
413	20	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	2
413	21	PBOZZ	5365-00-866-1254	77272	114E4055-27	..SPACER,SLEEVE .....	2
413	22	XDOZZ		77272	114E4055-34	..GASKET .....	2
413	23	PAOZZ	1560-00-887-6183	77272	114E4056-5	..DUCT,AIR CONDITIONI .....	1
413	24	PAOZZ	5330-00-585-3455	80205	NAS521-20-12	..SLEEVE,SEAL,COUPLER .....	2
413	25	PAOZZ	4730-00-541-7747	88044	AN737TW74-91	..CLAMP,HOSE .....	4
413	26	PAOZZ	1560-00-887-6184	77272	114E4056-3	..DUCT ASSEMBLY,AIR C .....	1
413	27	PAOZZ	4720-01-167-6583	80205	NAS521-28-12	..HOSE,AIR DUCT .....	4
413	28	XDOZZ		81205	STBC10GG128	..CLAMP,HOSE .....	8
413	29	PAOZZ	1560-00-066-5366	77272	114E4167-31	..DUCT,DEFROSTER,COCK INTRCH PN .....	1
413	30	XDOZZ		96906	MS21919DG28	..CLAMP,LOOP .....	1
413	31	PAOOO	1560-01-157-6515	77272	114E4167-41	..DUCT ASSEMBLY,AIR C .....	1
413	32	PAOZZ	5310-00-772-3720	72962	RM52LHTA521M02	..NUT,SELF-LOCKING,PL .....	4
413	33	PAOZZ	4720-00-018-2430	80205	NAS1374A07CB104	..HOSE,AIR DUCT .....	1
413	34	PAOZZ	5365-01-296-9820	80205	NAS43DD3-64N	..SPACER,SLEEVE .....	1
413	35	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	5
413	36	PAOZZ	1560-00-066-5371	77272	114E4167-28	..DUCT,DEFROSTER,COCK INTRCH PN .....	1
413	37	XDOZZ		81205	BACN10GH3-28	..NUT,SELF-LOCKING,PL .....	1
413	38	PAOZZ	4720-00-018-2431	80205	NAS1374A07CB188	..HOSE,AIR DUCT .....	1
413	39	PAOZZ	5340-00-664-0584	96906	MS21919WDG30	..CLAMP,LOOP .....	4
413	40	XDOZZ		81205	BACN10MK3-45	..NUT,SELF-LOCKING,PL .....	2
413	41	PAOZZ	5310-00-084-9336	72962	RM52LHA71-6-02	..NUT,SELF-LOCKING,PL .....	1
413	42	PAOOO	1560-01-158-4483	77272	114E4167-42	..DUCT ASSEMBLY,AIR C .....	1
413	43	PAOZZ	5310-00-772-3720	72962	RM52LHTA521M02	..NUT,SELF-LOCKING,PL .....	4
413	44	PAOZZ	1560-00-887-6185	77272	114E4056-1	..DUCT ASSEMBLY,AIR C .....	1
413	45	PAOZZ	5305-00-059-3658	96906	MS51958-62	..SCREW,MACHINE .....	14
413	46	PAOZZ	5305-00-059-3665	96906	MS51958-69	..SCREW,MACHINE .....	1
413	47	XCOOO		77272	114E4061-1	..NOZ INSTL COPILOT .....	1
413	47	XCOOO		77272	114E4061-2	..NOZ INSTL PILOT .....	1
413	48	PBOZZ	1660-01-107-7645	77272	114E4061-23	..NOZZLE ASSY,DEFROST .....	1
413	49	PAOZZ	5305-00-180-0009	88044	AN525-10R7	..SCREW,MACHINE .....	3
413	50	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	3
413	51	XDOZZ		88044	AN737TW66	..CLAMP,HOSE .....	1
413	52	XDOZZ		80205	NAS521-14-10	..HOSE, AIR DUCT .....	1
413	53	XDOZZ		03481	H10V7D	..RIVNUT .....	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
413	54	PBOZZ	1560-01-107-7646	77272	114E4061-24	.DUCT ASSEMBLY,AIR C ..... END OF FIGURE	1



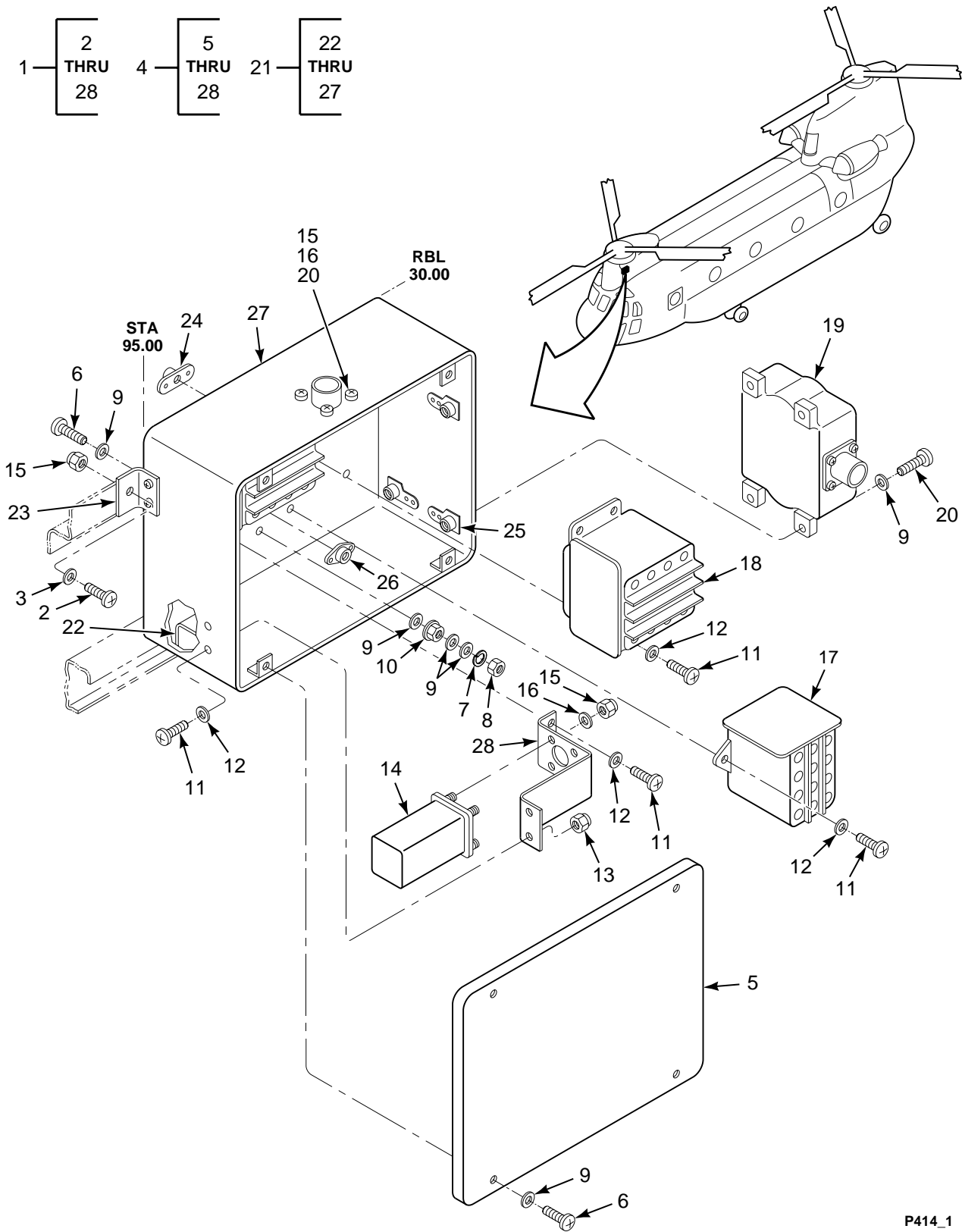


FIGURE 414. BOX INSTL, HEATER CONTROL

**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
						<b>GROUP 13 ENVIRONMENTAL CONTROL SYSTEMS BOX INSTALLATION, HEATER CONTROL</b>	
414	1	XCOFF		77272	145E2096-1	BOX INSTL,HEATER CO SEE FIG 314 .....	1
						FOR NHA	
414	2	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE .....	4
414	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	4
414	4	PBOFF	5940-01-119-7416	77272	145E2197-1	..CONTROL BOX,ELECTRO .....	1
414	5	PAOZZ	5940-01-361-7611	77272	114E2082-30	..COVER,TERMINAL BOX .....	1
414	6	PAOZZ	5305-00-841-9825	80205	NAS603-10P	..SCREW,MACHINE .....	4
414	7	PAOZZ	5310-00-045-3296	96906	MS35338-43	..WASHER,LOCK .....	1
414	8	PAOZZ	5310-00-410-3025	96906	MS35650-305T	..NUT,PLAIN,HEXAGON .....	1
414	9	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	4
414	10	PAOZZ	5310-00-061-7326	96906	MS21045-3	..NUT,SELF-LOCKING,HE .....	1
414	11	PAOZZ	5305-00-840-9275	80205	NAS602-8P	..SCREW,MACHINE .....	14
414	12	PAOZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT .....	14
414	13	PAOZZ	5310-00-811-3494	96906	MS21044N08	..NUT,SELF-LOCKING,HE .....	2
414	14	PAOZZ	5945-00-074-9056	56623	A001D-S177-4	..RELAY,TIME DELAY,EL .....	1
414	15	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING,HE .....	8
414	16	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT .....	8
414	17	PAOZZ	5945-00-225-8692	96906	MS24149D1	..RELAY,ELECTROMAGNET .....	1
414	18	PAOZZ	5945-00-681-9716	96906	MS24568-D1	..RELAY,ELECTROMAGNET .....	2
414	19	PAOZZ	1560-00-871-0206	45153	26030014	..CONTROLLER,TEMPERAT .....	1
414	20	PAOZZ	5305-00-054-5649	96906	MS51957-15	..SCREW,MACHINE .....	4
414	21	XDOOO		77272	114E2082-28	..BOX SUB ASSY .....	1
414	22	MOOZZ		77272	114E2082-5	...CLIP M/F AL ALY 2024T4 CLAD SHT .....	2
414	23	MOOZZ		77272	114E2082-7	...CLIP M/F 0.50 AL ALLOY 2024-T4 .....	4
						CLAD SHT	
414	24	PAOZZ	5310-00-777-5787	96906	MS21059L08	...NUT,SELF-LOCKING,PL .....	12
414	25	PAOZZ	5310-00-778-9480	96906	MS21061L3	...NUT,SELF-LOCKING,PL .....	4
414	26	PAOZZ	5310-00-853-9357	77272	BACN10NX32-8	...NUT,SELF-LOCKING,PL .....	1
414	27	MFOZZ		77272	114E2082-29	...BOX M/F MT12241-064-316 .....	1
414	28	MFOZZ		77272	114E2082-9	..SUPPORT M/F AL ALY 2024T4 .....	1
						<b>END OF FIGURE</b>	

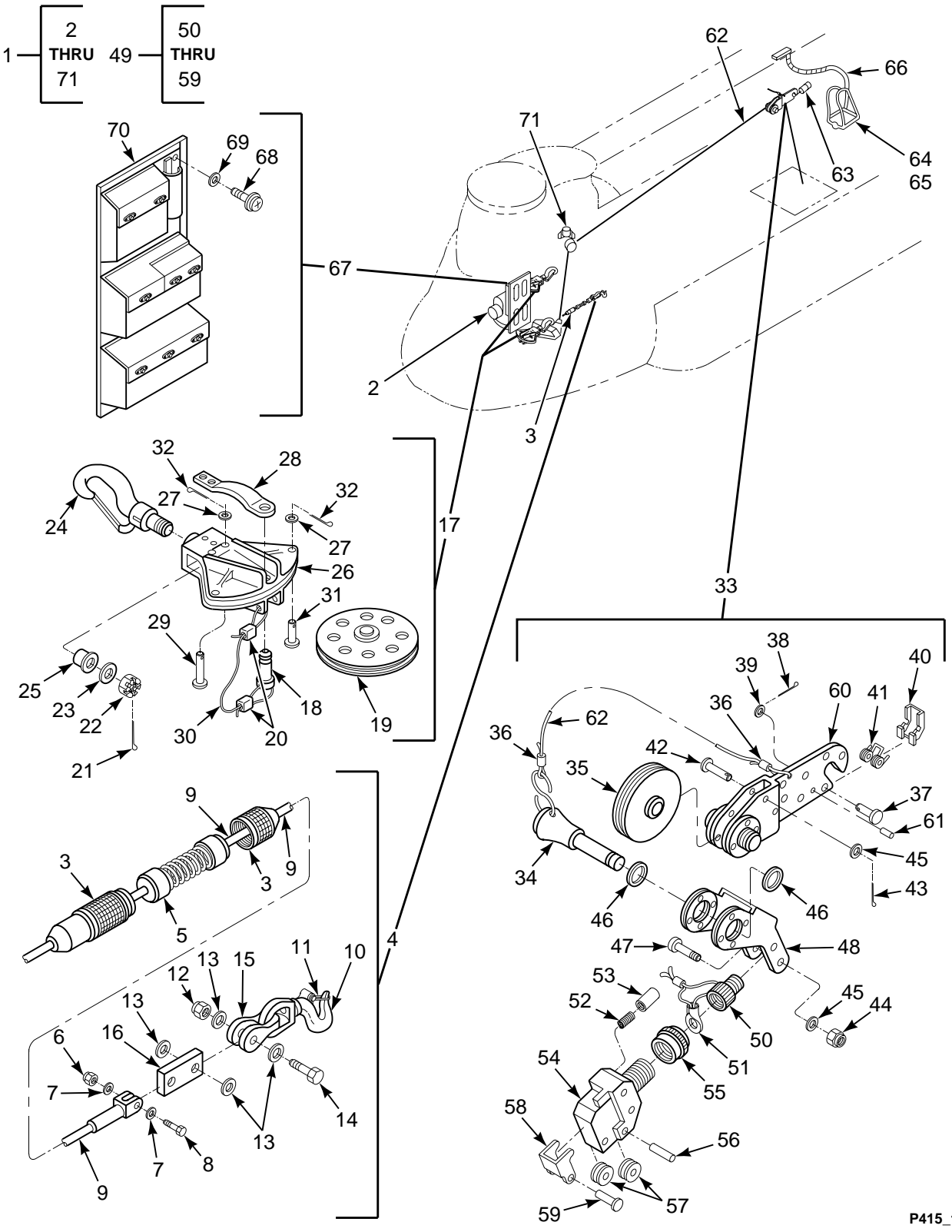


FIGURE 415. HANDLING SYSTEM, RESCUE AND CARGO



## 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
						<b>GROUP 14 HOIST AND WINCHES HANDLING SYSTEM, RESCUE AND CARGO</b>	
415	1	XCOOO		77272	145E6001-2	HANDLING SYSTEM,RES .....	1
415	2	XCOOD		77272	114E6041-1	..WINCH INSTL,RESCUE SEE FIG 416 .....	1
						FOR BKDN	
415	3	PAOZZ	1680-00-070-6776	77272	114E6047-1	..GUARD,PLUG,ELECTRIC .....	1
415	4	AOOOO		77272	114E6042-17	..HOOK/CABLE ASSY .....	1
415	5	PAOZZ	1680-01-019-9332	77272	114ES028-1	..COUPLING,CABLE,QUIC .....	1
415	6	PAOZZ	5310-00-926-1852	96906	MS21083N6	..NUT,SELF-LOCKING,HE .....	1
415	7	PAOZZ	5310-00-183-4355	88044	AN960C616L	..WASHER,FLAT .....	2
415	8	PAOZZ	5306-00-582-6708	88044	AN6CH12A	..BOLT,MACHINE .....	1
415	9	PAOZZ	4010-00-863-1139	77272	114E6042-3	..WIRE ROPE ASSEMBLY, .....	1
415	10	XDOZZ		75535	322A	..HOOK,HOIST .....	1
415	11	PBOZZ	5340-00-455-9593	75535	S4055-2TON	..HARDWARE KIT,ELECTR .....	1
415	12	PAOZZ	5310-00-016-7216	96906	MS21083B8	..NUT,SELF-LOCKING,HE .....	1
415	13	XDOZZ		80205	NAS1149C0832R	..WASHER,FLAT .....	4
415	14	PAOZZ	5306-01-472-8579	80205	NAS6308-26	..BOLT,MACHINE .....	1
415	15	PAOZZ	4030-01-468-4980	75535	G2150 1 1/2 TON	..SHACKLE .....	1
415	16	PAOZZ	5340-01-471-4612	77272	114E6042-19	..ADAPTER,HOOK AND CA .....	1
415	17	PAOOO	3940-00-938-1708	77272	114E6058-23	..BLOCK,TACKLE .....	2
415	18	XDOZZ		77272	114E6058-15	..PIN,GROOVED,HEADED .....	1
415	19	PBOZZ	3020-00-856-1426	77272	114E6059-1	..PULLEY,GROOVE .....	1
415	20	PAOZZ	4030-00-431-5536	76691	128-2VC	..SWAGING SLEEVE,WIRE .....	2
415	21	PAOZZ	5315-00-234-1856	96906	MS24665-155	..PIN,COTTER .....	1
415	22	PAOZZ	5310-00-167-1290	88044	AN310-9	..NUT,PLAIN,CASTELLAT .....	1
415	23	PAOZZ		80205	NAS1149C0832R	..WASHER,FLAT .....	1
415	24	PAOZZ	4030-00-981-3048	98313	FDA4048	..HOOK,HOIST .....	1
415	25	XDOZZ		80205	NAS77A9-39	..BUSHING,SLEEVE .....	1
415	26	PAOZZ	3940-00-756-2764	77272	114E6058-25	..SUPPORT,TACKLE BLOC .....	1
415	27	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT .....	4
415	28	PAOZZ	5360-00-134-9218	77272	114E6058-26	..SPRING,TACKLE BLOCK ALT PN IS .....	1
						114E6058-17	
415	29	PAOZZ	5315-00-990-2890	96906	MS20392-2C53	..PIN,STRAIGHT,HEA .....	2
415	30	MOOZZ		77272	114E6058-19	..CABLE 1-16X8IN LG M/F 1/16 RW .....	1
						MILC5424	
415	31	PAOZZ	5315-00-811-1256	96906	MS20392-2C39	..PIN,STRAIGHT,HEADED .....	2
415	32	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	4
415	33	PAOFF	3940-00-868-7019	77272	114E6050-39	..CABLE BLOCK ASSEMBL .....	1
415	34	PAOZZ	5315-00-702-4860	96906	MS17985C819	..PIN,QUICK RELEASE .....	1
415	35	PAOZZ	1640-00-517-1327	96906	MS20221A2	..PULLEY,GROOVE .....	1
415	36	PBOZZ	4030-00-431-5536	76691	28-1C	..SWAGING SLEEVE,WIRE .....	2
415	37	PAOZZ	5315-00-812-3750	96906	MS20392-1C17	..PIN,STRAIGHT,HEADED .....	1
415	38	PAOZZ	5315-00-815-1405	96906	MS24665-151	..PIN,COTTER .....	1
415	39	PAOZZ	5310-01-391-7139	80205	NAS1149FN416P	..WASHER,FLAT .....	1
415	40	PBOZZ	1680-00-862-9236	77272	114E6050-17	..KEEPER,CABLE BLOCK .....	1
415	41	PAOZZ	5360-00-862-9235	77272	114E6051-1	..SPRING,HELICAL,TORS .....	1
415	42	PAOZZ	5315-00-812-3765	96906	MS20392-2C33	..PIN,STRAIGHT,HEADED .....	2
415	43	PAOZZ	5315-00-234-1854	96906	MS24665-153	..PIN,COTTER .....	2
415	44	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING,HE .....	2
415	45	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT .....	2
415	46	PAOZZ	5325-00-803-7303	80205	NAS670-75	..RING,RETAINING .....	2
415	47	PAOZZ	5305-00-925-7864	96906	MS27039-1-28	..SCREW,MACHINE .....	2
415	48	PBOZZ	1680-00-862-9238	77272	114E6050-5	..BRACKET ASSEMBLY,CA .....	1
415	49	PAOFF	5130-00-784-7626	77272	114E6052-5	..CUTTER,CARTRIDGE AC (SK15241- .....	1
						4REV11A)	
415	50	PAFZZ	1680-00-995-2713	99844	MY15241-9	...ADAPTER,CUTTER ASSE .....	1
415	51	PAFZZ	5310-01-297-2694	99844	MY15241-10	...WASHER,KEY .....	1
415	52	XDFZZ		99844	MY15241-14	...SPRING,HELICAL,COMP .....	1
415	53	PAFZZ	5315-01-298-0626	99844	MY15241-12	...PIN,SHOULDER,HEADLE .....	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
415	54	XDFZZ		99844	MY15241-19	...BODY,CUTTER .....	1
415	55	XDFZZ		99844	MY15241-16	...PUNCH,DRIVE PIN .....	1
415	56	XDFZZ		99844	MY15241-11	...PIN ROLLER .....	1
415	57	XDFZZ		99844	MY15241-7	...ROLLER FOLLOWER .....	2
415	58	XDFZZ		99844	MY15241-24	...GUARD .....	1
415	59	XDFZZ		99844	MY15241-25	...PIN HEADED .....	1
415	60	PAOZZ	1680-00-069-9519	77272	114E6050-34	..FORK ASSEMBLY,CABLE .....	1
415	61	PAOZZ	5315-00-844-4790	80205	NAS561P3-8	..PIN,SPRING .....	1
415	62	MOOZZ		77272	114E6050-19	..CABLE 1-16X7X7X70LG M/F MILC5424 .....	1
415	63	PAOZZ	1377-00-999-7463	10001	2518426	..CARTRIDGE,IMPULSE .....	1
415	64	XCOZZ		77272	114E6054-1	..HARNESS INSTL OPR .....	1
415	65	PAOZZ	1680-00-169-0656	81996	1680EG033	..HARNESS,AIRCRAFT SA .....	2
415	66	PAOZZ		81996	1680EG033-22	..HARNESS SET,AIRCRAF .....	1
415	67	XCOOO		77272	114E6057-1	..CNTR STOWAGE INSTL .....	1
415	68	PAOZZ	5305-00-925-7857	96906	MS27039-1-09	..SCREW,MACHINE .....	9
415	69	PAOZZ	5310-00-167-0765	88044	AN970-3	..WASHER,FLAT .....	9
415	70	PBOZZ	1680-00-756-3763	77272	114E6057-62	..CONTAINER,STOWAGE .....	1
415	71	PAOZZ	4030-00-282-4885	75535	G-209-5/16	..SHACKLE .....	1
<b>END OF FIGURE</b>							



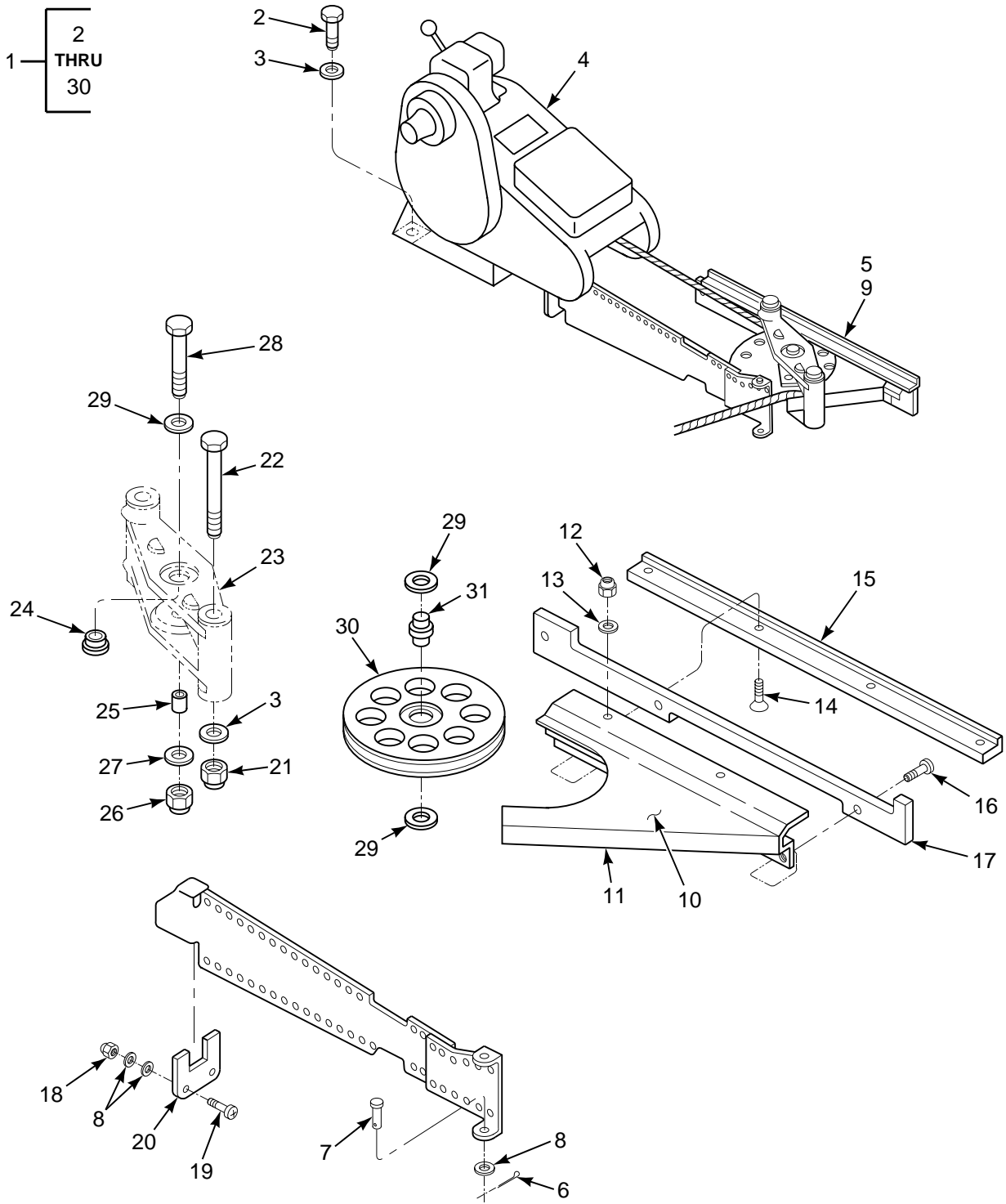


FIGURE 416. WINCH INSTL, RESCUE AND CARGO

**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
						<b>GROUP 14 HOIST AND WINCHES WINCH INSTALLATION, RESCUE AND CARGO</b>	
416	1	XCODD		77272	114E6041-1	WINCH INSTL SEE FIG 415 FOR NHA .....	1
416	2	PAOZZ	5306-00-182-2027	88044	AN5H10A	..BOLT,MACHINE .....	4
416	3	PAOZZ	5310-00-187-2399	88044	AN960PD516	..WASHER,FLAT .....	8
416	4	PAODD	1680-01-141-7615	82402	4067R215	..WINCH,AIRCRAFT MOUN SEE FIG 417 .....	1
						FOR BKDN	
416	5	XCOOO		77272	114E6043-1	..GUARD ASSY INSTL .....	1
416	6	PAOZZ	5315-00-815-1405	96906	MS24665-151	..PIN,COTTER .....	2
416	7	PBOZZ	5315-00-989-7631	96906	MS20392-2C7	..PIN,STRAIGHT,HEADED .....	2
416	8	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT .....	2
416	9	PAOZZ	1680-00-928-3886	77272	114E6043-30	..GUARD ASSEMBLY,WINC .....	1
416	10	XCOOO		77272	114E6045-1	..FAIRLEAD INSTL .....	1
416	11	PAOZZ	1680-00-862-9243	77272	114E6045-11	..SHIELD,WINCH FAIRLE .....	1
416	12	PAOZZ	5310-00-877-5797	96906	MS21044N3	..NUT,SELF-LOCKING,HE .....	4
416	13	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT .....	4
416	14	PAOZZ	5305-00-705-2388	96906	MS24694S60	..SCREW,MACHINE .....	4
416	15	PBOZZ	5342-00-862-9244	77272	114E6044-1	..FAIRLEAD,WINCH CABL .....	1
416	16	PAOZZ	5305-00-993-1848	96906	MS35207-265	..SCREW,MACHINE .....	3
416	17	PBOZZ	1680-00-862-9240	77272	114E6048-1	..GUARD,WINCH CABLE .....	1
416	18	PAOZZ	5310-00-811-3494	96906	MS21044N08	..NUT,SELF-LOCKING,HE .....	2
416	19	PADZZ	5305-00-984-6193	96906	MS35206-245	..SCREW,MACHINE .....	2
416	20	PAOZZ	1680-00-862-9239	77272	114E6049-1	..GUIDE,WINCH CABLE,G .....	1
416	21	PAFZZ	5310-00-660-3381	96906	MS21083N5	..NUT,SELF-LOCKING,HE .....	1
416	22	PAOZZ	5306-00-150-9233	88044	AN5-40A	..BOLT,MACHINE .....	2
416	23	PAOOO	1670-00-862-9234	77272	114E6055-1	..BRACKET ASSEMBLY,CA .....	1
416	24	PAOZZ	3120-00-947-3135	80205	NAS77-8-044	..BUSHING,SLEEVE .....	1
416	25	PAOZZ	3120-00-944-7588	80205	NAS75-8-020	..BUSHING,SLEEVE .....	1
416	26	PAOZZ	5310-00-902-9369	96906	MS21083N8	..NUT,SELF-LOCKING,HE .....	1
416	27	XDOZZ		88044	AN960PD816L	..WASHER,FLAT .....	1
416	28	PAOZZ	5306-00-151-0003	88044	AN8-25	..BOLT,MACHINE .....	1
416	29	PAOZZ	5310-01-369-5701	80205	NAS1149D0863J	..WASHER,FLAT .....	3
416	30	PBOZZ	3020-00-856-1717	77272	114E6059-3	..PULLEY,GROOVE .....	1
416	31	PAOZZ	3110-00-227-4589	21335	P8	..BEARING,BALL,AIRFRA .....	1
						<b>END OF FIGURE</b>	



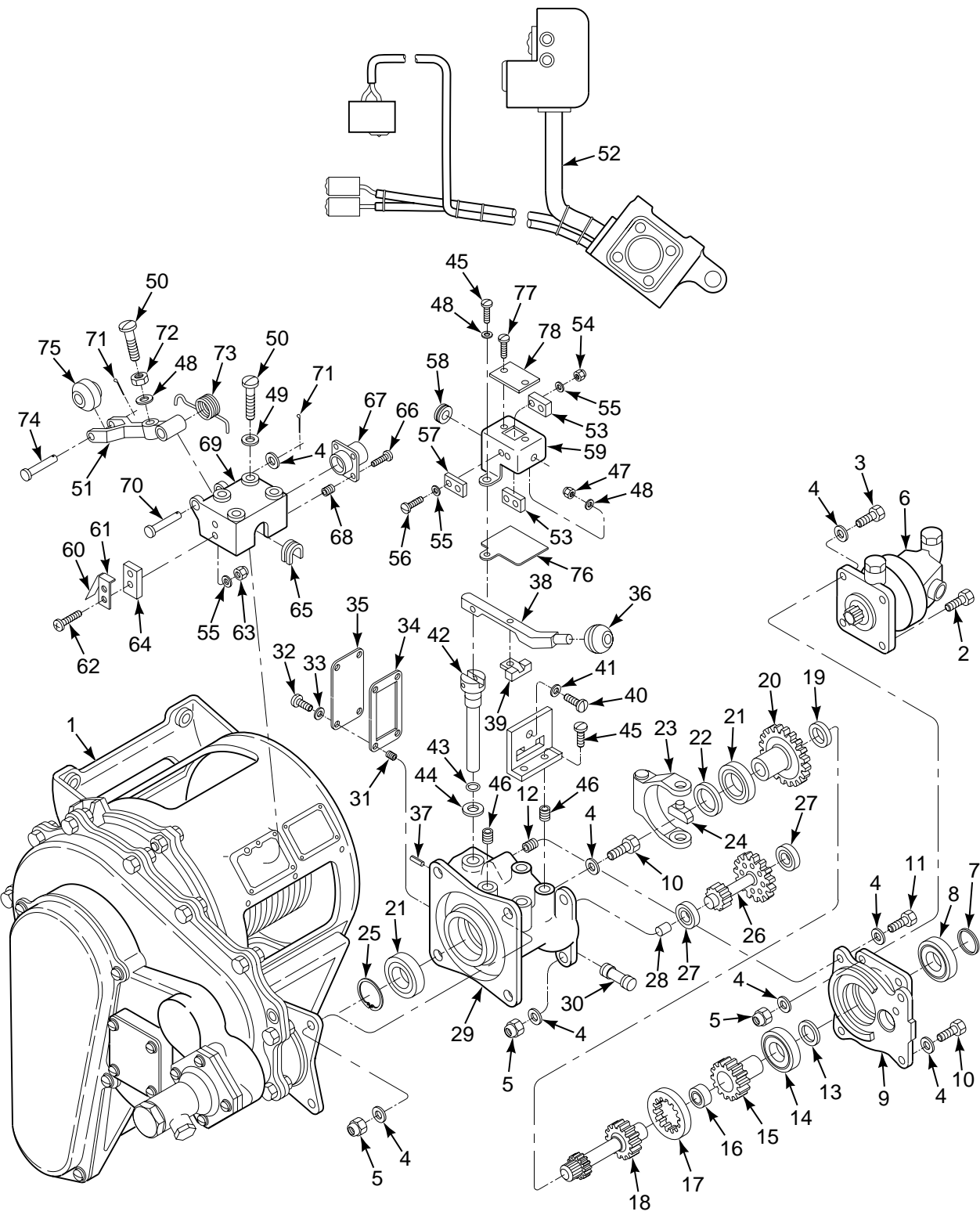


FIGURE 417. WINCH (SHEET 1 OF 4)

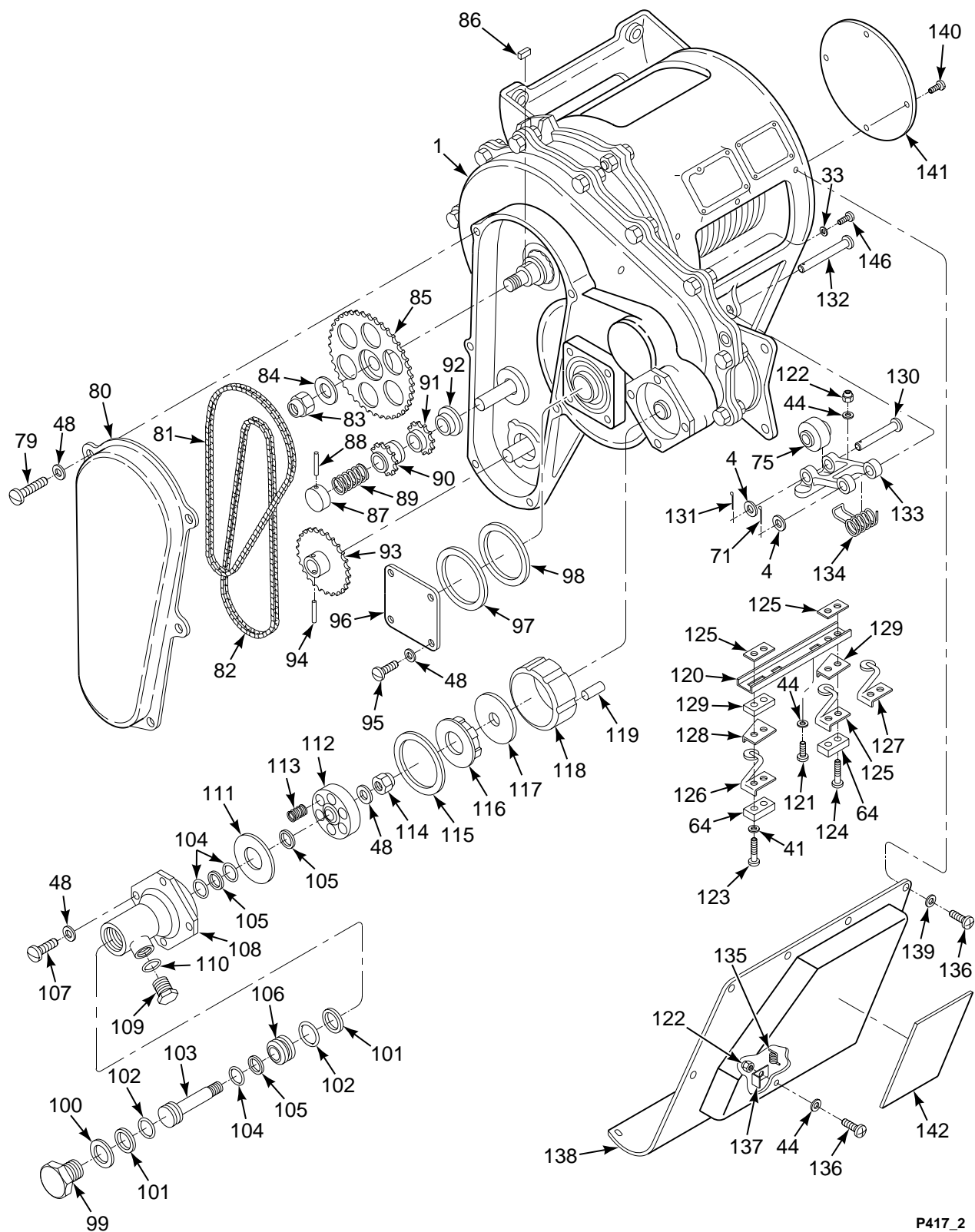


FIGURE 417. WINCH (SHEET 2 OF 4)



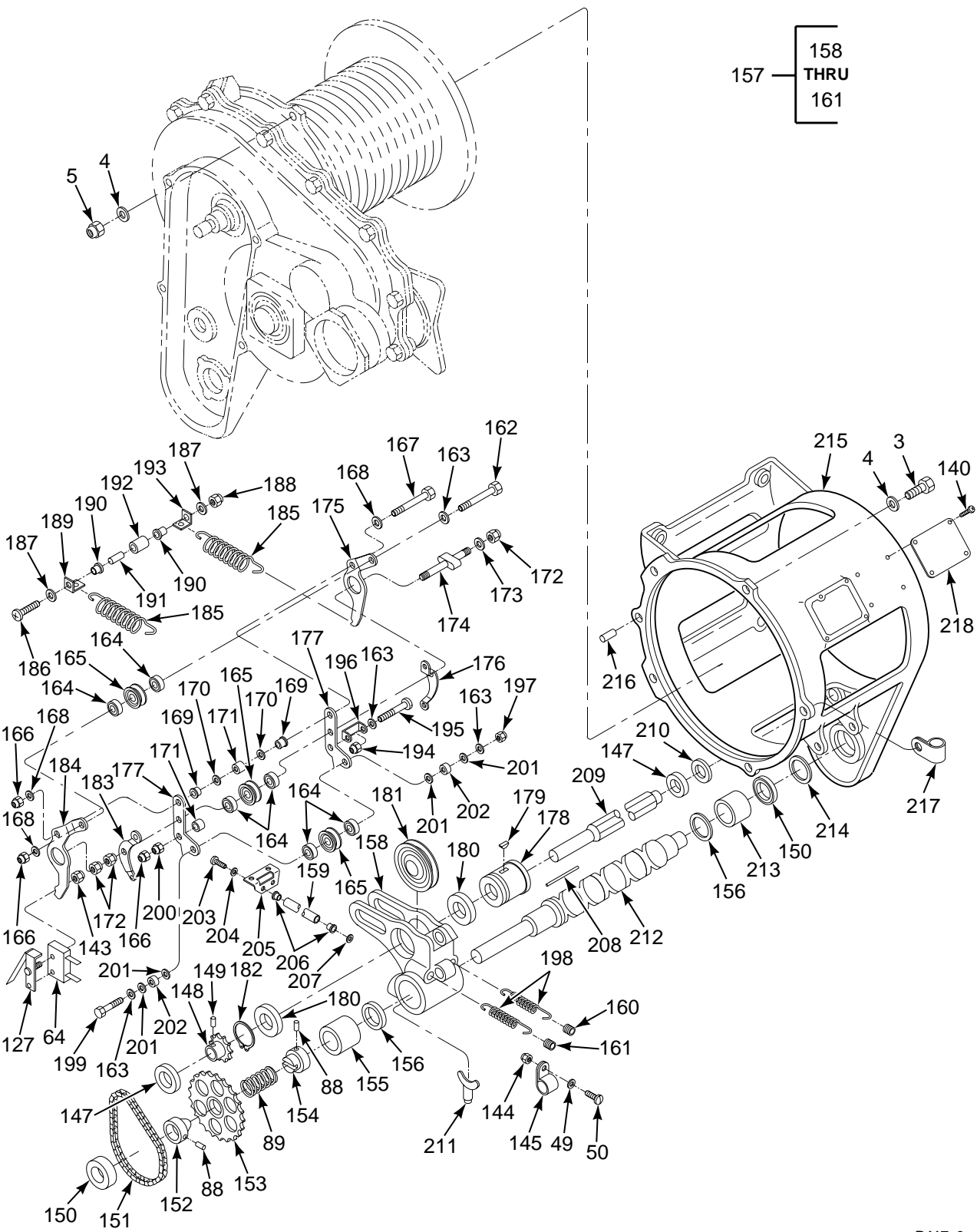


FIGURE 417. WINCH (SHEET 3 OF 4)

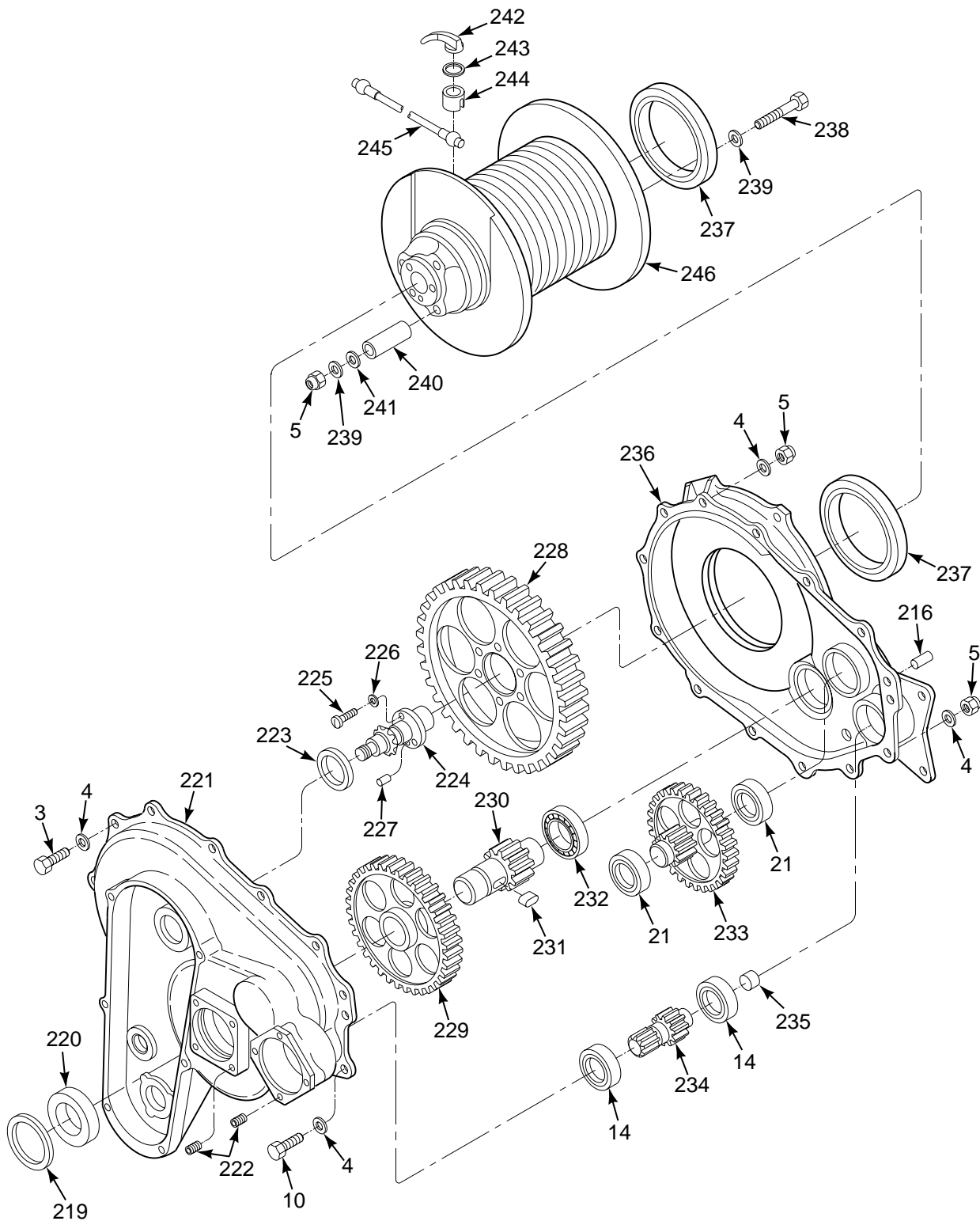


FIGURE 417. WINCH (SHEET 4 OF 4)

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><b>GROUP 14 HOISTS AND WINCHES WINCH</b></p>							
417	1	PAODD	1680-01-141-7615	82402	4067R215	WINCH,AIRCRAFT MOUN SEE FIG 416 FOR NHA	1
417	2	PAOZZ	5306-00-182-1958	88044	AN4H10A	.BOLT,MACHINE	2
417	3	PAOZZ	5306-00-292-8252	88044	AN4H7A	.BOLT,MACHINE	19
417	4	PAOZZ	5310-00-184-9001	88044	AN960PD416L	.WASHER,FLAT	30
417	5	PAOZZ	5310-00-807-1468	96906	MS21042-4	.NUT,SELF-LOCKING,EX	30
417	6	PAODD	1650-00-834-1430	62983	MF77-3906-20S565 -4A	.MOTOR,HYDRAULIC SEE FIG 418 FOR BKDN	1
417	7	PBDZZ		80756	RS66	.RING,RETAINING	1
417	8	PADZZ	3110-00-756-2637	81205	BACB10BA17PP	.BEARING,BALL,ANNULA	1
417	9	XDDZZ		82402	4067E12	.MOUNT	1
417	10	PADZZ	5306-00-182-2017	88044	AN4H6A	.BOLT,MACHINE	5
417	11	PADZZ	5306-00-182-2016	88044	AN4H5A	.BOLT,MACHINE	2
417	12	PADZZ	5325-00-814-0267	83324	SR258L	.INSERT,SCREW THREAD	2
417	13	PADZZ	5365-00-057-1849	82402	4067B34	.SPACER,RING	1
417	14	PADZZ	3110-00-555-5233	38443	103KSQ5A7	.BEARING,BALL,ANNULA	2
417	15	PADZZ	3040-00-759-4112	00462	4067-26	.GEARSHAFT,SPUR	1
417	16	PADZZ	3110-00-902-1644	60380	B86X0H	.BEARING,ROLLER,NEED	1
417	17	PADZZ	1680-00-759-7496	82402	4067D63	.COUPLING,SHIFTING	1
417	18	PADZA	3040-00-604-0953	00462	4067D22	.GEARSHAFT,BEVEL	1
417	19	PADZZ	3120-00-701-0071	82402	4067B95	.BEARING,WASHER,THRU	2
417	20	PADZZ	3020-00-903-3861	00462	4067-23	.GEAR CLUSTER	1
417	21	PADZZ	3110-00-277-0256	38443	1904S	.BEARING,BALL,ANNULA	2
417	22	XDDZZ	5365-00-063-0805	82402	4067B35	.SPACER,RING	1
417	23	PADZA	1650-00-753-4082	00462	4067C33	.YOKE,HOUSING GEAR B	1
417	24	PADZZ	1680-00-573-3985	00462	4067-32	.SHOE,YOKE	2
417	25	PADZZ	5325-00-598-1356	80756	RS78	.RING,RETAINING	1
417	26	PADZZ	3040-00-759-5501	00462	4067-24	.GEARSHAFT,SPUR	1
417	27	PADZZ	3110-00-679-6786	43334	SSR6X3A	.BEARING,BALL,ANNULA	1
417	28	PADZZ	5315-00-241-2920	88044	AN122705	.PIN,STRAIGHT,HEADLE	1
417	29	XDDZZ		92402	4067R11	.HOUSING	1
417	30	PADZZ	5307-00-677-1839	29372	KNS428JF-10	.STUD,LOCKED IN	2
417	31	PADZZ	5325-00-843-0003	96906	MS21208C0610	.INSERT,SCREW THREAD	4
417	32	PADZZ	5305-00-043-2502	96906	MS35277-26	.SCREW,MACHINE	4
417	33	PADZZ	5310-00-187-2398	88044	AN960PD6L	.WASHER,FLAT	5
417	34	PADZZ	5330-00-299-1058	82402	4067B31	.GASKET	1
417	35	XDDZZ		82402	4067B36	.COVER	1
417	36	PBOZZ	5355-00-019-0326	97557	PB5	.KNOB	1
417	37	PADZZ	5315-00-014-2953	66289	PA259	.PIN,GROOVED,HEADLES	1
417	38	PADZZ	3040-00-054-8758	82402	4067D76	.LEVER,MANUAL CONTRO	1
417	39	XDDZZ		82402	4067B111	.BRACKET	1
417	40	PADZZ	5305-00-616-8543	96906	MS35265-3	.SCREW,MACHINE	1
417	41	PADZZ	5310-00-515-9371	80205	NAS1149DN332J	.WASHER,FLAT	7
417	42	PADZZ	3040-00-880-0643	82402	4067D77	.SHAFT,SHOULDERED	1
417	43	PADZZ	5331-00-582-2133	96906	MS28775-011	.PACKING,PREFORMED	1
417	44	PADZZ	5310-00-550-5009	96906	MS15795-704	.WASHER,FLAT	8
417	45	PADZZ	5305-00-803-9742	96906	MS35266-62	.SCREW,MACHINE	2
417	46	PADZZ	5325-00-594-7825	83324	SR192L	.INSERT,SCREW THREAD	2
417	47	PADZZ	5310-00-905-3081	96906	MS21083D3	.NUT,SELF-LOCKING,HE	1
417	48	PAFZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	12
417	49	PADZZ	5310-00-184-8966	88044	AN960PD8	.WASHER,FLAT	11
417	50	PADZZ	5305-00-151-0376	96906	MS35265-52	.SCREW,MACHINE	5
417	51	PAFZZ	1680-00-756-2805	00462	4067-68	.LEVER,WINCH ASSY	1
417	52	PAFFF	1680-00-919-0202	00462	4067-184	.CABLE ASSY,WINCH	1
417	53	PAFZZ	5365-00-889-7273	82402	4067B132	.SPACER,PLATE	1
417	54	PAFZZ	5310-00-058-1823	96906	MS21042-02	.NUT,SELF-LOCKING,EX	3
417	55	PAFZZ	5310-00-515-9371	80205	NAS1149DN332J	.WASHER,FLAT	6

## 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.						
417	56	PAFZZ	5305-00-412-2511	96906	MS35206-322	..SCREW,MACHINE .....	2
417	57	PAFZZ	5930-00-995-0390	19204	8437084	..SWITCH,SENSITIVE .....	3
417	58	PCFZZ	5325-00-263-6632	88044	AN931-4-7	..GROMMET,NONMETALLIC .....	1
417	59	PBFZZ	1560-01-468-8139	77272	4067D74	..HOUSING .....	1
417	60	PAFZZ	5930-01-106-4250	91929	JE1	..ADAPTER,SWITCH ACTU .....	1
417	61	PAFZZ	5970-00-581-0696	91929	AT10063	..INSULATOR,PLATE .....	5
417	62	PAFZZ	5305-00-959-1713	96906	MS35206-209	..SCREW,MACHINE .....	2
417	63	PAFZZ	5310-00-595-7468	94135	12Z2007-353	..NUT,SELF-LOCKING,HE .....	3
417	64	PAFZZ	5930-00-729-1662	91929	1SE2-3	..SWITCH,SENSITIVE .....	4
417	65	PAFZZ	5325-00-276-6089	96906	MS35489-16	..GROMMET,NONMETALLIC .....	1
417	66	PAFZZ	5305-00-959-1713	96906	MS35265-15	..SCREW,MACHINE .....	4
417	67	PBFZZ	5935-01-125-5821	96906	MS3470W10-6P	..CONNECTOR,RECEPTACL .....	1
417	68	PAFZZ	5325-00-857-4921	83324	SR110L	..INSERT,SCREW THREAD .....	4
417	69	PAFZZ	1680-00-176-1110	00462	4067-67	..HOUSING,WINCH,RESCU .....	1
417	70	PAFZZ	5315-00-811-9106	96906	MS20392-3C43	..PIN,STRAIGHT,HEA .....	1
417	71	PAFZZ	5315-00-234-1856	96906	MS24665-155	..PIN,COTTER .....	2
417	72	PAFZZ	5310-00-167-1343	88044	AN315-3R	..NUT,PLAIN,HEXAGON .....	1
417	73	PAFZZ	5360-00-089-2519	82402	4067C94	..SPRING,HELICAL,TORS .....	1
417	74	PAFZZ	5315-00-811-1245	96906	MS20392-2C35	..PIN,STRAIGHT,HEADED .....	1
417	75	PAFZZ	5930-00-768-4086	00462	4067-73	..ROLLER,ELECTRICAL S .....	1
417	76	PBFZZ		00462	4067C92	..COVER .....	1
417	77	PAFZZ	5305-00-579-2138	96906	MS35265-2	..SCREW,MACHINE .....	2
417	78	PBFZZ		00462	4067C93	..PLATE .....	1
417	79	PAFZZ	5305-00-145-6971	88044	AN503-8-6	..SCREW,MACHINE .....	6
417	80	PAFZZ	3020-00-420-0888	00462	4067E38	..GUARD,MECHANICAL DR .....	1
417	81	PAFZZ	3020-00-764-7105	00462	4067-61	..CHAIN,ROLLER .....	1
417	82	PAFZZ	3020-00-764-7104	00462	4067-120	..CHAIN,ROLLER .....	1
417	83	PADZZ	5310-00-926-1851	96906	MS21083D6	..NUT,SELF-LOCKING,HE .....	1
417	84	PADZZ	5310-00-187-2400	88044	AN960PD616	..WASHER,FLAT .....	1
417	85	PBDZZ		00462	4067D46	..SPROCKET,DRIVE .....	1
417	86	XDDZZ		82402	4067B135	..KEY,MACHINE .....	1
417	87	PADZZ	3010-00-571-3579	82402	4067C27	..CLUTCH HALF,POSITIV .....	1
417	88	PADZZ	5315-00-828-5487	96906	MS35671-19	..PIN,GROOVED,HEADLES .....	3
417	89	PADZZ	1680-00-084-1184	00462	1141-61	..SPRING,CLUTCH .....	2
417	90	PADZZ	3020-00-089-2363	00462	4067-42	..SPROCKET WHEEL .....	1
417	91	PADZZ	3020-00-089-2377	00462	4067-43	..SPROCKET WHEEL .....	1
417	92	PADZZ	5365-00-054-8784	00462	4067B58	..SPACER,SPROCKET,RES .....	1
417	93	PADZZ	3020-00-571-3683	00462	4067-124	..SPROCKET WHEEL .....	1
417	94	PADZZ	5315-00-846-5928	96906	MS35671-24	..PIN,GROOVED,HEADLES .....	1
417	95	PADZZ	5305-00-271-7746	88044	AN115807	..SCREW,MACHINE .....	4
417	96	PBDZZ	5340-00-477-6752	00462	4067C90	..COVER,ACCESS .....	1
417	97	PADZZ	5365-00-719-7313	82402	1105B70	..SHIM .....	1
417	98	PADZZ	5365-00-057-1850	82402	4067B37	..SPACER,RING .....	1
417	99	PADZZ	5365-00-767-3800	00462	1639C62	..PLUG,MACHINE THREAD .....	1
417	100	PADZZ	5365-00-763-1361	82402	1599C133	..SHIM .....	1
417	101	PADZZ	5330-00-171-5889	96906	MS28782-11	..RETAINER,PACKING .....	3
417	102	PADZZ	5331-00-582-2855	96906	MS28775-113	..O-RING .....	2
417	103	PADZZ	1650-00-766-7193	00462	1639C60	..PISTON,LINEAR ACTUA .....	1
417	104	PADZZ	5331-00-584-0266	96906	MS28775-010	..O-RING .....	3
417	105	PBDZZ	5330-00-171-5044	96906	MS28782-5	..RETAINER,PACKING .....	4
417	106	PADZZ	1650-00-766-7194	00462	1639C61	..PISTON,LINEAR ACTUA .....	1
417	107	PADZZ	5305-00-150-9212	88044	AN502-10-8	..SCREW,MACHINE .....	4
417	108	PADZZ	1630-00-420-9183	00462	4067-15	..HOUSING,BRAKE CYLIN .....	1
417	109	PAOZZ	5365-00-837-0856	96906	MS24391D4L	..PLUG,MACHINE THREAD .....	2
417	110	PADZZ	5330-00-805-2966	96906	MS28778-4	..O-RING .....	2
417	111	PADZZ	5365-00-763-1360	00462	4067B115	..SHIM .....	1
417	112	XDDZZ		00462	4067-28	..SEAT,MULTISPRING,HO .....	1
417	113	PADZZ	5360-00-089-3593	00462	4067C29	..SPRING,HELICAL,COMP .....	6
417	114	PADZZ	5310-00-807-1474	96906	MS21042L3	..NUT,SELF-LOCKING,EX .....	1
417	115	PADZZ	5365-00-702-4473	00462	1004B28	..SHIM .....	1
417	116	PADZZ	1680-00-083-3843	00462	1407-73	..PLATE,CLUTCH .....	9
417	117	PADZZ	3040-00-571-3575	00462	4067-16	..DISC,BRAKE .....	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
417	118	PADZZ	1680-00-420-5210	00462	4067-25	.HOUSING,BRAKE .....	1
417	119	PBDZZ	5315-00-282-6888	88044	AN122719	.PIN,STRAIGHT,HEADLE .....	1
417	120	PAFZZ	1680-00-073-8419	00462	4067-70	.HOLDER,SWITCH .....	1
417	121	PAFZZ	5305-00-543-5058	96906	MS35265-16	.SCREW,MACHINE .....	2
417	122	PAFZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE .....	2
417	123	PAFZZ	5305-00-927-2062	80205	NAS1635-02-16	.SCREW,MACHINE .....	2
417	124	PAFZZ	5305-00-814-8910	82402	4067C182	.SCREW,MACHINE .....	2
417	125	XDFZZ	5110-00-918-3027	00462	4067-193	.ADAPTER,PLATE ASSEM .....	2
417	126	PAFZZ	1680-00-571-3608	00462	4067-72	.ACTUATOR ASSEMBLY,S .....	3
417	127	PAFZZ	5930-01-106-4250	91929	JE1	.ADAPTER,SWITCH ACTU .....	2
417	128	PAFZZ	5342-00-571-3686	00462	4067B131	.BRACKET,LEAF .....	2
417	129	XDFZZ		00462	4067B137	.SPACER,SWITCH .....	1
417	130	PAFZZ	5315-00-812-3764	96906	MS20392-2C41	.PIN,STRAIGHT,HEA .....	1
417	131	PAFZZ	5315-00-815-1405	96906	MS24665-151	.PIN,COTTER .....	1
417	132	PAFZZ	5315-00-988-9971	96906	MS20392-3C69	.PIN,STRAIGHT,HEA .....	1
417	133	PBFZZ	5930-00-988-0255	00462	4067-69	.BRACKET,ELECTRICAL .....	1
417	134	PAFZZ	5360-00-604-1078	00462	4067C96	.SPRING,DOUBLE .....	1
417	135	PAFZZ	5360-00-914-6070	00462	4067C185	.SPRING,HELICAL,EXTE .....	1
417	136	PAFZZ	5305-00-543-2024	96906	MS35265-13	.SCREW,MACHINE .....	8
417	137	MFFZZ		82402	4067C186	.BRACKET,ANGLE MF 6061-T6 AL ALY, QQ-A-327 .....	1
417	138	PAFZZ	1680-00-420-0891	00462	4067-187	.COVER,LEVELWIND MEC .....	1
417	139	PAFZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT .....	7
417	140	PAFZZ	5305-00-253-5606	96906	MS21318-7	.SCREW,DRIVE .....	8
417	141	PAFZZ	5340-00-177-3742	00462	4067C39	.COVER,ACCESS .....	1
417	142	XDFZZ		00462	4067C126	.PLATE,IDENTIFICATIN .....	1
417	143	PADZZ	5310-00-595-7468	94135	12Z2007-353	.NUT,SELF-LOCKING,HE .....	1
417	144	PBFZZ	5310-00-807-1466	96906	MS21042-08	.NUT,SELF-LOCKING,EX .....	1
417	145	PAFZZ	5340-01-069-1794	96906	MS21122W3	.CLAMP,LOOP .....	1
417	146	PADZZ	5305-00-282-2712	88044	AN503-6-8	.SCREW,MACHINE .....	1
417	147	PADZZ	3110-00-723-3373	94033	530C20-21	.BEARING,BALL,ANNULA .....	2
417	148	PADZZ	3020-00-089-2378	00462	4067-40	.SPROCKET WHEEL .....	1
417	149	XDDZZ		73957	3-32X1-2LG	.PIN,GROOVE .....	1
417	150	PADZZ	3110-00-190-9288	38443	101KSZZ01-75	.BEARING,BALL,ANNULA .....	1
417	151	PAFZZ	1680-00-647-1664	00462	4067-62	.CHAIN,CLUTCH .....	1
417	152	PADZZ	5365-00-571-3604	00462	4067C47	.SPACER,SLEEVE .....	1
417	153	PADZZ	3020-00-738-6774	00462	4067-45	.SPROCKET WHEEL .....	1
417	154	PADZZ	3010-00-572-9323	00462	4067C48	.CLUTCH HALF,POSITIV .....	1
417	155	PADZZ	5365-00-494-9662	00462	4067B118	.SPACER,SLEEVE .....	1
417	156	PADZZ	5310-00-571-4176	00462	067B119	.WASHER,LEVEL WIND .....	2
417	157	PADDZ	1680-00-919-0198	00462	4067-162	.LEVELWIND ASSEMBLY .....	1
417	158	PADDD	1680-00-420-0887	00462	4067-13	..HOUSING,HOIST,AIRCR .....	1
417	159	PADZZ	3120-00-914-4718	75292	AA1154	...BEARING,SLEEVE .....	1
417	160	PADZZ	5325-00-682-4845	83324	SR142	...INSERT,SCREW THREAD .....	1
417	161	PADZZ	5325-00-814-0267	83324	SR258L	...INSERT,SCREW THREAD .....	2
417	162	PADZZ	5306-00-174-4112	88044	AN174H11	..BOLT,CLOSE TOLERANC .....	1
417	163	PADZZ	5310-00-184-9001	88044	AN960PD416L	..WASHER,FLAT .....	8
417	164	PADZZ	3110-00-030-3381	96906	MS27641-4	..BEARING,BALL,AIRFRA .....	6
417	165	PADZZ	3020-00-771-5094	00462	1141-37	..PULLEY,GROOVE .....	3
417	166	PADZZ	5310-00-903-8282	96906	MS21083N4	..NUT,SELF-LOCKING,HE .....	15
417	167	PADZZ	5306-00-151-0331	88044	AN174H21	..BOLT,CLOSE TOLERANC .....	1
417	168	PADZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT .....	2
417	169	PADZZ	5365-00-913-2354	82402	4067C178	..SPACER,SLEEVE .....	2
417	170	PADZZ	5310-00-531-9515	88044	AN960C416	..WASHER,FLAT .....	2
417	171	PADZZ	3120-00-913-3997	82402	4067C164	..BUSHING,SLEEVE .....	1
417	172	PADZZ	5310-00-807-1467	96906	MS21042-3	..NUT,SELF-LOCKING,EX .....	2
417	173	PADZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	2
417	174	PADZZ	3040-00-919-0203	82402	4067C180	..SHAFT,SHOULDERED .....	1
417	175	PADZZ	1680-00-919-2020	00462	4067-177	..LEVER,OVERLOAD,CARG .....	1
417	176	PADZZ	1680-00-918-8193	00462	4067-166	..PLATE,SUSPENSION,CA .....	1
417	177	PADZZ	5340-00-919-0199	82402	4067D181	..BRACKET,PULLEY,CARG .....	2
417	178	PADZZ	3040-00-771-5092	00462	1141-29	..SHAFT,SHOULDERED .....	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.						
417	179	PBDZZ	5315-00-687-5218	96906	MS35756-3	..KEY,WOODRUFF .....	1
417	180	PADZZ	3110-01-271-5982	96906	MS27646-39G	..BEARING,BALL,AIRFRA .....	1
417	181	PADZZ	3020-00-647-1705	82402	4067C50	..PULLEY,GROOVE .....	1
417	182	PADZZ	5325-00-282-1660	80756	RS75C	..RING,RETAINING .....	1
417	183	XDDZZ		00462	4067-167	..PLATE,SUSPENSION .....	1
417	184	PADZZ	1680-00-919-0200	00462	4067-176	..LEVER,OVERLOAD .....	1
417	185	PADZZ	5360-00-919-0169	82402	4067D175	..SPRING,OVERLOAD,CAR .....	2
417	186	PADZZ	5305-00-558-4887	96906	MS35265-14	..SCREW,MACHINE .....	2
417	187	PADZZ	5310-00-782-1349	96906	MS15795-804	..WASHER,FLAT .....	4
417	188	PADZZ	5310-00-811-6419	96906	MS21042-04	..NUT,SELF-LOCKING,EX .....	2
417	189	PADZZ	1680-00-919-0172	00462	4067-172	..HOLDER,SPRING,CARGO .....	1
417	190	PADZZ	5365-00-913-3999	82402	4067C169	..SPACER,SLEEVE .....	2
417	191	PADZZ	3120-00-913-4000	82402	4067C168	..BEARING,SLEEVE .....	1
417	192	PADZZ	3120-00-913-3998	82402	4067C171	..BUSHING,SLEEVE .....	1
417	193	PADZZ	5340-00-919-0173	82402	4067C173	..HOLDER,SPRING .....	1
417	194	PADZZ	5310-00-807-1466	96906	MS21042-08	..NUT,SELF-LOCKING,EX .....	1
417	195	PADZZ	5305-00-182-1368	88044	AN525-416R20	..SCREW,MACHINE .....	1
417	196	PADZZ	1680-00-919-0170	82402	4067D179	..BRACKET ASSEMBLY,CA .....	1
417	197	PADZZ	5310-00-934-9748	96906	MS35649-244	..NUT,PLAIN,HEXAGON .....	1
417	198	PADZZ	5360-00-923-4428	82402	4067D165	..SPRING,HELICAL,EXTE .....	4
417	199	PADZZ	5306-00-151-0332	88044	AN174H20	..BOLT,CLOSE TOLERANC .....	1
417	200	PADZZ	5310-00-807-1468	96906	MS21042-4	..NUT,SELF-LOCKING,EX .....	1
417	201	PADZZ	5310-00-486-5899	82402	42132C89	..WASHER,FLAT .....	4
417	202	PADZZ	3110-00-227-4521	21335	AMS1KDD7FS160	..BEARING,BALL,ANNULA .....	2
417	203	PADZZ	5305-00-543-2753	96906	MS35266-61	..SCREW,MACHINE .....	2
417	204	PADZZ	5310-00-167-0812	88044	AN960C10L	..WASHER,FLAT .....	2
417	205	PADZZ	1680-00-420-0886	00462	4067-82	..RETAINER,HOIST,AIRC .....	1
417	206	PADZZ	1680-00-054-8768	00462	4067-153	..ROLLER,WINCH ASSY .....	2
417	207	PADZZ	5310-00-183-4355	88044	AN960C616L	..WASHER,FLAT .....	2
417	208	PADZZ	5315-00-241-2923	88044	AN122691	..PIN,STRAIGHT,HEADLE .....	1
417	209	PADZZ	3040-00-572-9258	00462	4067-52	..SHAFT,SHOULDERED .....	1
417	210	PADZZ	5365-00-527-0592	82402	1712B68	..SHIM .....	1
417	211	PADZZ	1680-00-054-8781	82402	4067D125	..SHOE,WINCH ASSEMBLY .....	1
417	212	PADZZ	5305-00-021-9113	00462	4067-123	..SCREW,LEVEL WIND .....	1
417	213	PADZZ	5365-00-678-8590	82402	4067C121	..SPACER .....	1
417	214	PADZZ	5365-00-572-9256	82402	1679B103	..SHIM .....	1
417	215	PADZZ	1680-00-420-0890	00462	4067-10	..HOUSING,DRUM,HOIST .....	1
417	216	PADZZ	5315-00-241-2917	88044	AN122717	..PIN,STRAIGHT,HEADLE .....	2
417	217	PADZZ	5340-00-187-6023	96906	MS21122-6	..CLAMP,LOOP .....	1
417	218	XDDZZ		82402	4067C192	..PLATE,IDENTIFICATIO .....	1
417	219	PADZZ	5325-00-248-3150	80756	RS98CD	..RING,RETAINING .....	1
417	220	PADZZ	3110-00-554-6034	21335	205KG	..BEARING,BALL,ANNULA .....	1
417	221	XDDZZ		82402	4067R8	..HOUSING .....	1
417	222	PADZZ	5325-00-800-7874	96906	MS21209F1-15	..INSERT,SCREW THREAD .....	8
417	223	PADZZ	5330-00-148-1250	3B150	S287-1036P6	..SEAL,PLAIN ENCASED .....	1
417	224	PADZZ	3040-00-054-8762	00462	4067-122	..SHAFT,SPROCKET,RESC .....	1
417	225	PADZZ	5305-00-068-7064	96906	MS35277-44	..SCREW,MACHINE .....	3
417	226	PADZZ	5310-00-184-9002	88044	AN960PD8L	..WASHER,FLAT .....	3
417	227	PBDZZ	5315-00-241-2921	88044	AN122693	..PIN,STRAIGHT,HEADLE .....	1
417	228	PADZZ	3020-00-791-9383	00462	4067-17	..GEAR,SPUR .....	1
417	229	PADZZ	3020-00-089-2514	00462	4067-19	..GEAR,SPUR .....	1
417	230	PADZZ	3020-00-687-8615	00462	4067-18	..GEAR,SPUR .....	1
417	231	PADZZ	5315-00-914-4133	82402	49010C600	..KEY,MACHINE .....	1
417	232	PADZZ	3110-00-900-7489	43991	R0125LD5	..BEARING,ROLLER,CYLI .....	1
417	233	PADZZ	3020-00-753-0529	00462	4067-20	..GEAR CLUSTER .....	1
417	234	PADZZ	3040-00-759-5487	00462	4067-21	..GEARSHAFT,SPUR .....	1
417	235	PADZZ	8125-00-677-1744	08455	23425-0	..CORK,STOPPER .....	1
417	236	PADZZ	1680-00-420-0889	82402	4067R9	..HOUSING,INPUT,HOIST .....	1
417	237	PADZZ	3110-00-042-0998	96906	MS27642-49	..BEARING,BALL,AIRFRA .....	1
417	238	PADZZ	5306-00-182-2019	88044	AN4H25A	..BOLT,MACHINE .....	3
417	239	PADZZ	5310-00-809-3078	96906	MS27183-11	..WASHER,FLAT .....	6
417	240	XDDZZ		82402	4067B65	..BUSHING,SLEEVE .....	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
417	241	PADZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT .....	3
417	242	PAOZZ	1680-00-571-3628	00462	4067-88	.COVER,CABLE END .....	1
417	243	PAOZZ	5325-00-721-7485	80756	RR75CK	.RING,RETAINING .....	1
417	244	PAOZZ	1680-00-572-9394	82402	1793B41	.SLEEVE,CABLE LOCK .....	1
417	245	PAOZZ	4010-01-154-0701	77272	114E6040-3	.WIRE ROPE ASSEMBLY, .....	1
417	246	XDDZZ		82402	4067R196	.DRUM .....	1
<b>END OF FIGURE</b>							

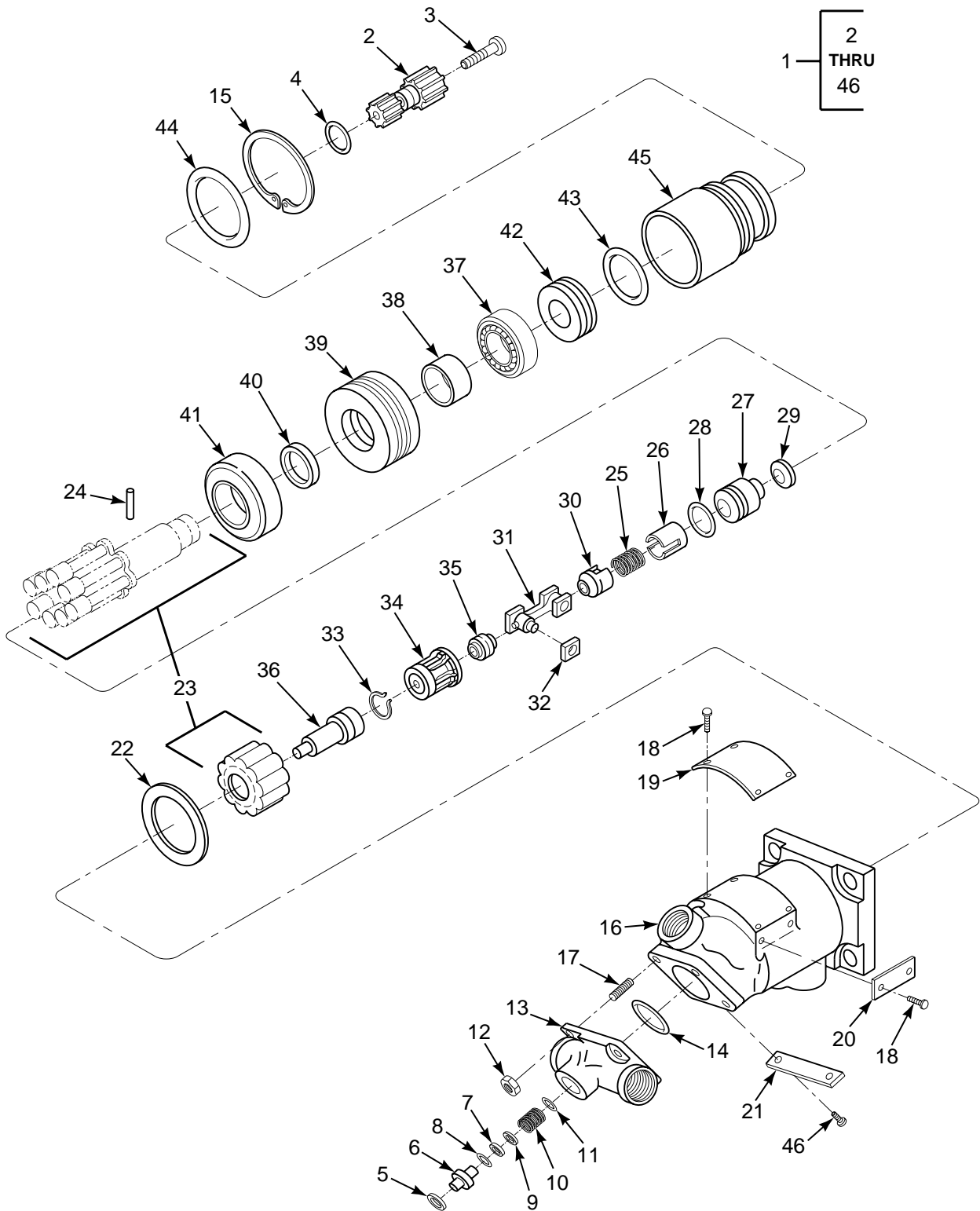


FIGURE 418. MOTOR, WINCH



**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
						<b>GROUP 14 HOIST AND WINCHES MOTOR, WINCH</b>	
418	1	PAODD	1650-00-834-1430	62983	MF77-3906-20S565 -4A	MOTOR, HYDRAULIC (4067E189) SEE FIG 417 FOR NHA	1
418	2	XDDZZ		62983	139772	..SHAFT COUPLING	1
418	3	PADZZ	5305-00-104-5065	96906	MS35276-218	..SCREW, MACHINE	1
418	4	PADZZ	5331-00-582-2133	96906	MS28775-011	..PACKING, PREFORMED	1
418	5	XDDZZ		79136	5000-45	..RING RETAINING	1
418	6	XDDZZ		62983	148790	..CAP, CYLINDER BEARING	1
418	7	PADZZ	5325-00-081-1372	62983	161017	..RING, RETAINING	1
418	8	PADZZ	5331-00-582-2133	96906	MS28775-011	..PACKING, PREFORMED	1
418	9	PADZZ	5310-00-297-0332	62983	161570	..WASHER, RECESSED	1
418	10	XDDZZ		62983	139925	..SPRING, HELICAL, COMP	1
418	11	PADZZ	5310-00-576-1304	62983	191621	..WASHER, FLAT	1
418	12	PADZZ	5310-00-167-1284	88044	AN310-3	..NUT, PLAIN, CASTELLATED	4
418	13	XDDZZ		62983	261716	..VALVE HEAD HYD	1
418	14	PADZZ	5330-00-579-9833	62983	174592	..O-RING	1
418	15	PADZZ	5325-00-804-2783	96906	MS16625-1187	..RING, RETAINING	1
418	16	XDDZZ		62983	289288	..HOUSING MOTOR	1
418	17	XDDZZ		62983	3X62986	..STUD VALVE PLATE	1
418	18	PADZZ	5305-00-253-5606	96906	MS21318-7	..SCREW, DRIVE	4
418	19	PADZZ	9905-00-514-9821	62983	164929	..PLATE, IDENTIFICATION	1
418	20	XDDZZ		62983	164432	..PLATE, INSTRUCTION	1
418	21	PADZZ	9905-00-166-6062	62983	93334	..PLATE, INSTRUCTION	1
418	22	PADZZ	5365-00-909-3111	62983	246296	..SHIM SET	1
418	23	XDDDD		62983	220422	..CYLINDER BLOCK UNIT	1
418	24	XDDZZ		99167	1802-18-3	...PIN, STRAIGHT, HEADLE	1
418	25	XDOZZ		62983	87614	...SPRING, HELICAL, COMP	1
418	26	XDDZZ		62983	124074	...RETAINER	1
418	27	XDDZZ		62983	129414	...RETAINER-UNIVERSAL	1
418	28	PADZZ	5331-00-582-2133	96906	MS28775-011	....PACKING, PREFORMED	1
418	29	XDDZZ		62983	124220	...LOCK COUPLING SHAFT	1
418	30	XDDZZ		62983	178682	..BEARING, UNIVERSAL	1
418	31	PADZZ	1650-00-371-0139	62983	124320	..LINK AND PIN ASSEMB	1
418	32	PADZZ	1650-00-371-0136	62983	124123	..KNUCKLE-UNIVERSAL L	4
418	33	PADZZ	5325-00-167-4888	62983	111550	..RING, RETAINING	1
418	34	PADZZ	1650-00-783-3650	62983	220631	..RETAINER, UNIVERSAL	1
418	35	XDDZZ		62983	178683	..BEARING UNIVERSAL	1
418	36	XDDZZ		62983	152105	..PIN AND BEARINGS AS	1
418	37	PADZZ	3110-00-854-4540	62983	130089	..BEARING, BALL, ANNULA	1
418	38	PADZZ	3120-00-516-0367	62983	130053	..BEARING, SLEEVE	1
418	39	PADZZ	3110-00-227-4128	62983	152963	..BEARING, BALL, THRUST	1
418	40	PADZZ	5310-00-901-2581	62983	186014	..WASHER, FLAT	1
418	41	PADZZ	3110-00-654-9000	62983	159184	..BEARING, BALL, ANNULA	1
418	42	PADZZ	5330-00-831-0450	62983	258684	..SEAL, SHAFT	1
418	43	PADZZ	5331-00-599-2631	62983	99445	..O-RING	1
418	44	PADZZ	5331-00-171-6649	96906	MS28775-223	..O-RING	1
418	45	XDDZZ		62983	159185	..HOUSING BEARING	1
418	46	XDDZZ		45722	PK44F2-3	..SCREW PLATE	2
						<b>END OF FIGURE</b>	



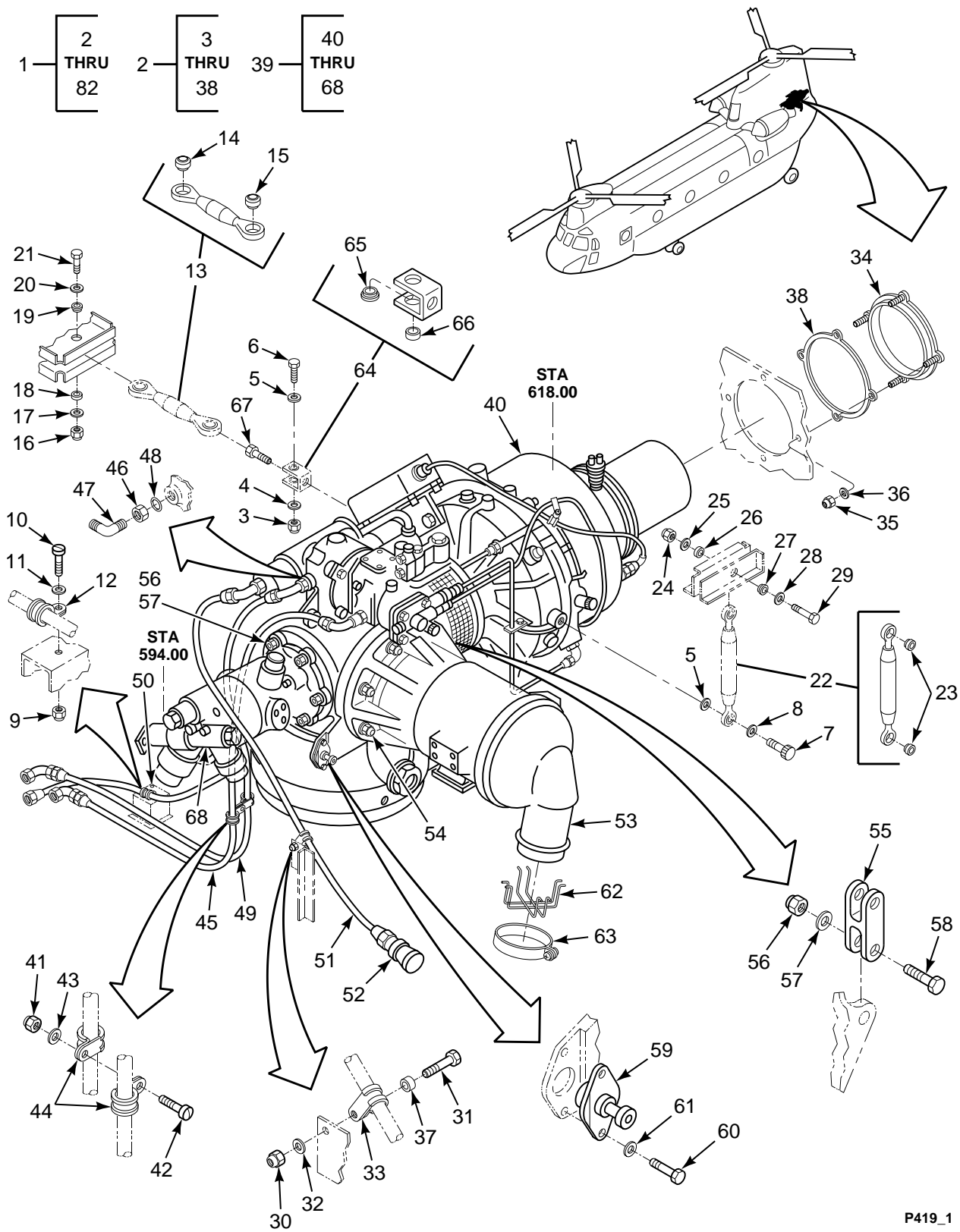


FIGURE 419. POWER UNIT INSTL, AUXILIARY (SHEET 1 OF 2)

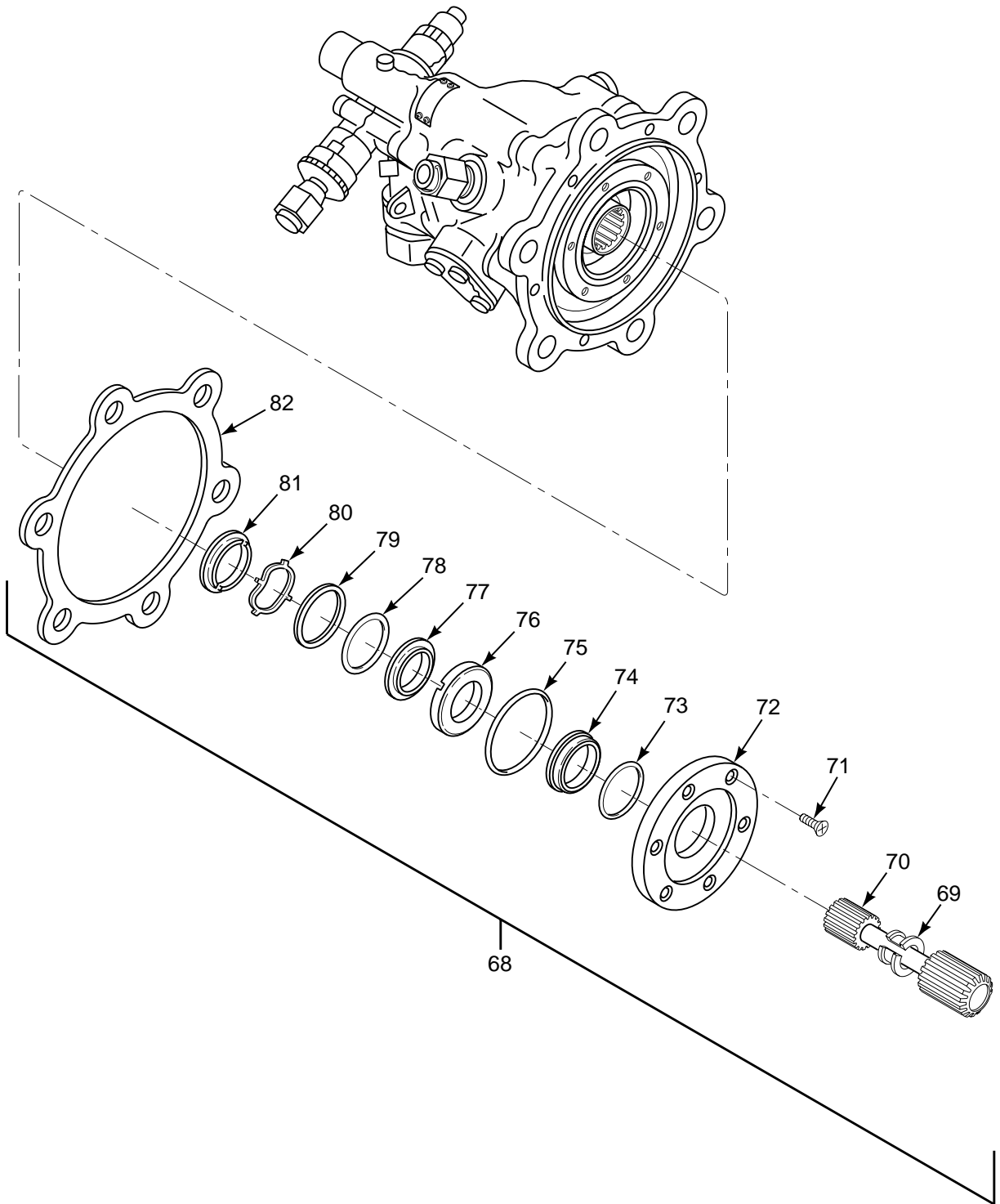


FIGURE 419 POWER UNIT INSTL, AUXILIARY (SHEET 2 OF 2)

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><b>GROUP 15 AUXILIARY POWERPLANT POWER UNIT INSTALLATION, AUXILIARY</b></p>							
419	1	XCODD		77272	145P9000-1	POWER UNIT INST .....	1
419	2	XCOOO		77272	145P9001-1	.APU INSTL .....	1
419	3	PAOZZ	5310-00-982-6816	96906	MS21044C5	..NUT,SELF-LOCKING,HE .....	1
419	4	PAOZZ	5310-00-167-0814	80205	NAS1149C0532R	..WASHER,FLAT .....	3
419	5	PAOZZ	5310-00-167-0803	80205	NAS1149C0563R	..WASHER,FLAT .....	1
419	6	PAOZZ	5306-00-814-8786	88044	AN175C16A	..BOLT,CLOSE TOLERANC .....	1
419	7	PAOZZ	5306-00-616-8709	80205	NAS625H6	..BOLT,SHEAR .....	1
419	8	PAOZZ	5310-01-167-6333	81205	BACW10BN5SC	..WASHER,RECESSED .....	1
419	9	PAOZZ	5310-00-844-3302	96906	MS21043-3	..NUT,SELF-LOCKING,EX .....	1
419	10	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE .....	1
419	11	PAOZZ	5310-01-400-3787	80205	NAS1149D0316H	..WASHER,FLAT .....	1
419	12	PAOZZ	5340-01-117-2499	81349	M85052/1-6	..CLAMP,LOOP .....	1
419	13	PAOOO	3040-01-117-7366	77272	145P1016-1	...CONNECTING LINK,RIG .....	1
419	14	PAOZZ	3120-01-024-4919	96906	MS14103-4	...BEARING,PLAIN,SELF- .....	1
419	15	XDOZZ		81376	BLFR5-045S	...BEARING,PLAIN,SELF- .....	1
419	16	PAOZZ	5310-00-889-2589	96906	MS21044C4	..NUT,SELF,LOCKING,HE .....	1
419	17	PAOZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT .....	2
419	18	PAOZZ	3120-00-287-6990	80205	NAS75-4-007	..BUSHING,SLEEVE .....	1
419	19	PAOZZ	3120-01-396-2322	80205	NAS77-4-008	..BUSHING,SLEEVE .....	1
419	20	PAOZZ	5310-00-531-9515	88044	AN960C416	..WASHER,FLAT .....	1
419	21	PAOZZ	5306-00-814-5533	88044	AN174CH12A	..BOLT,CLOSE TOLERANC .....	1
419	22	PAOOO	3040-01-117-7367	77272	145P1015-1	...CONNECTING LINK,RIG .....	1
419	23	PAOZZ	3120-01-006-9150	96906	MS14103-5	...BEARING,PLAIN,SELF- .....	2
419	24	PAOZZ	5310-00-982-6816	96906	MS21044C5	..NUT,SELF-LOCKING,HE .....	1
419	25	PAOZZ	5310-00-167-0814	80205	NAS1149C0532R	..WASHER,FLAT .....	2
419	26	PAOZZ	3120-00-287-7936	80205	NAS75-5-012	..BUSHING,SLEEVE .....	1
419	27	PAOZZ	3120-01-120-5580	80205	NAS77-5-008	..BUSHING,SLEEVE .....	1
419	28	PAOZZ	5310-00-167-0803	80205	NAS1149C0563R	..WASHER,FLAT .....	1
419	29	PAOZZ	5306-00-579-1877	88044	AN175C14A	..BOLT,CLOSE TOLERANC .....	1
419	30	PAOZZ	5310-00-844-3302	96906	MS21043-3	..NUT,SELF-LOCKING,EX .....	1
419	31	PAOZZ	5305-01-074-0164	80205	NAS1801-3-22	..SCREW,MACHINE .....	1
419	32	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	1
419	33	PAOZZ	5975-00-701-5265	71286	7C1-10	..CLAMP,CABLE .....	1
419	34	PAOZZ	1560-01-117-1083	77272	145P0134-1	..CLOSURE,TAILPIPE .....	1
419	35	PAOZZ	5310-00-208-9255	96906	MS21044C3	..NUT,SELF-LOCKING,HE .....	4
419	36	PAOZZ	5310-00-262-4631	89446	110-554006-63	..WASHER,FLAT .....	4
419	37	XDOZZ		80205	NAS43DD3-64	..SPACER,SLEEVE .....	1
419	38	XDOZZ		77272	145P0135-1	..GASKET .....	1
419	39	ADODD		77272	145P9100-1	..AUX. POWER UNIT ASS .....	1
419	40	PAODD	2835-01-469-3420	55820	160150-10A	..ENGINE,GAS TURBINE .....	1
419	41	PAOZZ	5310-00-844-3302	96906	MS21043-3	..NUT,SELF-LOCKING,EX .....	1
419	42	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	..SCREW,MACHINE .....	1
419	43	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	1
419	44	PAOZZ	5340-01-117-3799	81349	M85052/1-4	..CLAMP,LOOP .....	2
419	45	MOOZZ		77272	114PS100-19	..HOSE ASSY M/F AE701-4 X 22.25 816-4, 8891-4 .....	1
419	46	PAOZZ	4730-00-159-6339	36659	LS12906-184	..LOCKNUT,TUBE FITTIN .....	1
419	47	PAOZZ	4730-00-725-4351	96906	MS24394D4	..ELBOW,TUBE .....	1
419	48	PAOZZ	5330-00-263-8028	96906	MS29512-04	..O-RING .....	3
419	49	MOOZZ		77272	145PS100-5	..HOSE ASSY M/F AE701-4,HOSE 30.62 IN.LG. 1EA 8846-4,1EA 498891-4 .....	1
419	50	MOOZZ		77272	114PS100-4	..HOSE ASSY M/F AE701-4 HOSE 29.75 IN. LG. 2EA., 816-4 .....	1
419	51	MOOZZ		77272	145PS100-6	..HOSE ASSY M/F AE701-6,HOSE 29.00 IN. LG., 1 EA 816-6D & 1 EA. 8891- 6D FITTING .....	1
419	52	PAOZZ	4730-00-773-2620	00624	3755-6	..COUPLING HALF,QUICK .....	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
419	53	PAODD	6115-00-111-6828	31435	31161-001	..GENERATOR,ALTERNATI .....	1
419	54	PAOZZ	5310-01-124-3101	81205	BACN10HY6M	..NUT,SELF-LOCKING,AS .....	8
419	55	XDOZZ		77272	145P0142-1	..LINK .....	2
419	56	PAOZZ	5310-00-950-0039	96906	MS21044N6	..NUT,SELF-LOCKING,HE .....	7
419	57	PAOZZ	5310-00-187-2395	88044	AN960PD616L	..WASHER,FLAT .....	8
419	58	PAOZZ	5306-00-579-0403	88044	AN6C16A	..BOLT,MACHINE .....	1
419	59	PBOZZ	2835-01-122-2940	77272	145P9051-1	..TRUNNION,SUPPORT .....	1
419	60	PAOZZ	5306-00-182-2015	88044	AN4H4A	..BOLT,MACHINE .....	2
419	61	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	4
419	62	PAOZZ	1560-01-117-1082	77272	145E2010-8	..SCREEN,INLET DUCT .....	1
419	63	PAOZZ	4730-00-471-8516	96906	MS21920-26	..CLAMP,HOSE .....	1
419	64	PAOOO	1560-01-122-3122	77272	145P9050-1	..BRACKET,EYE,NONROTA .....	1
419	65	PAOZZ	3120-00-288-2244	80205	NAS77-5-010	...BUSHING,SLEEVE .....	1
419	66	PAOZZ	3120-00-585-4766	80205	NAS75-5-010	...BUSHING,SLEEVE .....	1
419	67	PAOZZ	5306-00-925-4835	88044	AN175CH4A	..BOLT,CLOSE TOLERANC .....	1
419	68	PAODD	1650-01-119-7429	90166	DS-961585	..MOTOR-PUMP,HYDRAULI .....	1
419	69	PAOZZ	4730-00-909-0001	90166	DS-933383	...RETAINER,COUPLING .....	1
419	70	XDOZZ		90166	DS-934356	...COUPLING,DRIVE .....	1
419	71	PAOZZ	5305-00-780-9548	90166	5193	...SCREW,CAP,SOCKET HE .....	6
419	72	PAFZZ	1560-01-424-8002	90166	DS-934361	...SUPPORT,STRUCTURAL .....	1
419	72	XDDZZ		90166	5186	...PLATE,SEAL .....	1
419	73	PAOZZ	5331-01-005-0508	81349	M83248/1-135	...O-RING .....	1
419	74	PAOZZ	1650-00-011-0843	90166	DS-934337	...RING,SEAL DRIVE .....	1
419	75	XDOZZ		90166	4680-119	...PACKING,PREFORMED .....	1
419	76	PAOZZ	5365-01-033-2352	90166	DS-936153	...RING,MATING .....	1
419	77	PAOZZ	4320-00-146-6880	90166	DS-935663	...RING,WEARING .....	1
419	78	PAOZZ	5331-00-166-1072	81349	M83248/1-118	...O-RING .....	1
419	79	PAOZZ	5365-01-032-3152	90166	DS-936060	...SPACER,SPECIAL .....	1
419	80	XDOZZ		90166	DS-934250	...WASHER,SPRING TENSI .....	1
419	81	XDOZZ		90166	7012	...RING,SEAL .....	1
419	82	XDOZZ		96906	MS9136-01	...GASKET .....	1
<b>END OF FIGURE</b>							

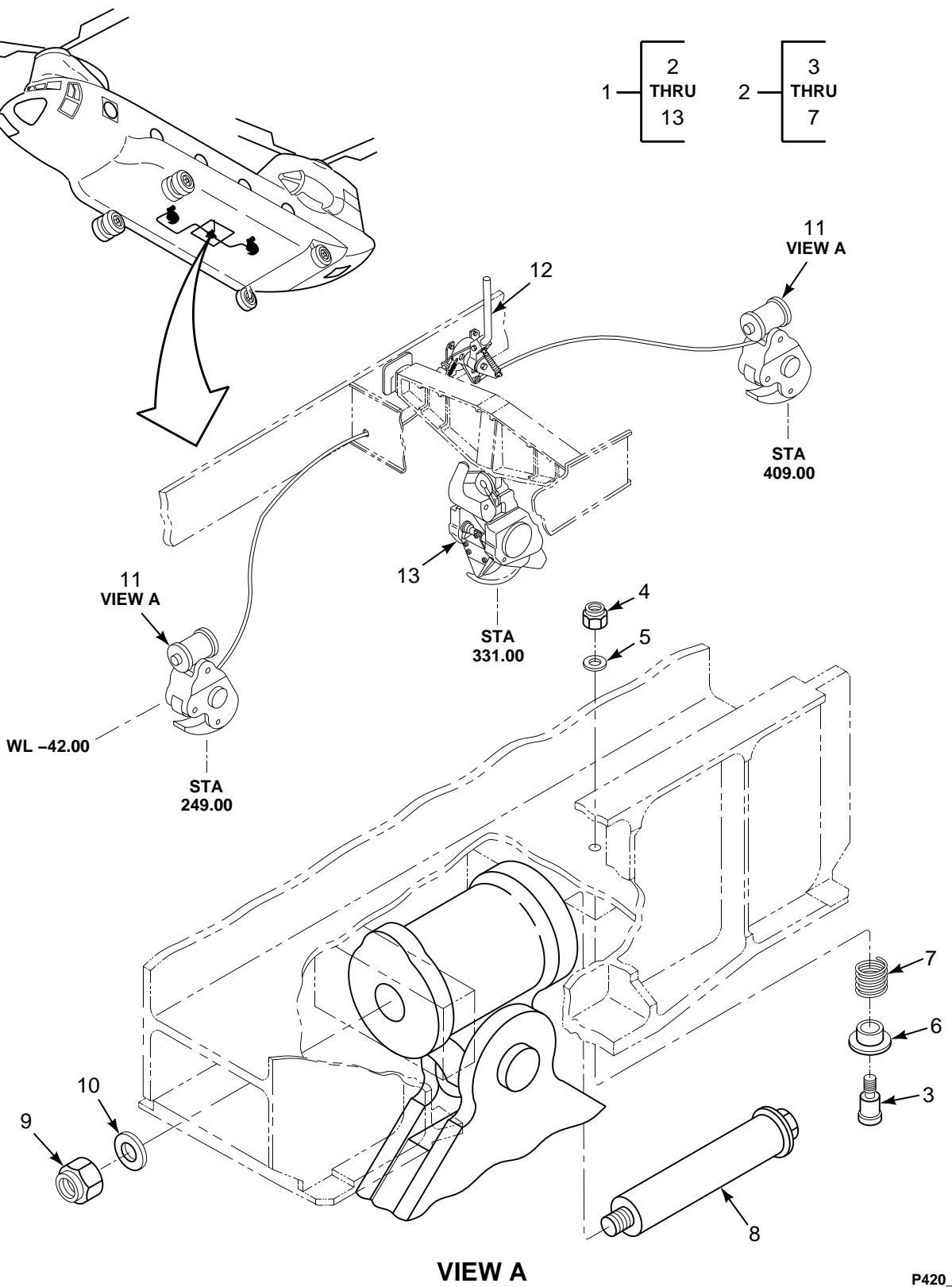


FIGURE 420. TRIPLE HOOK INSTL (SHEET 1 OF 4)

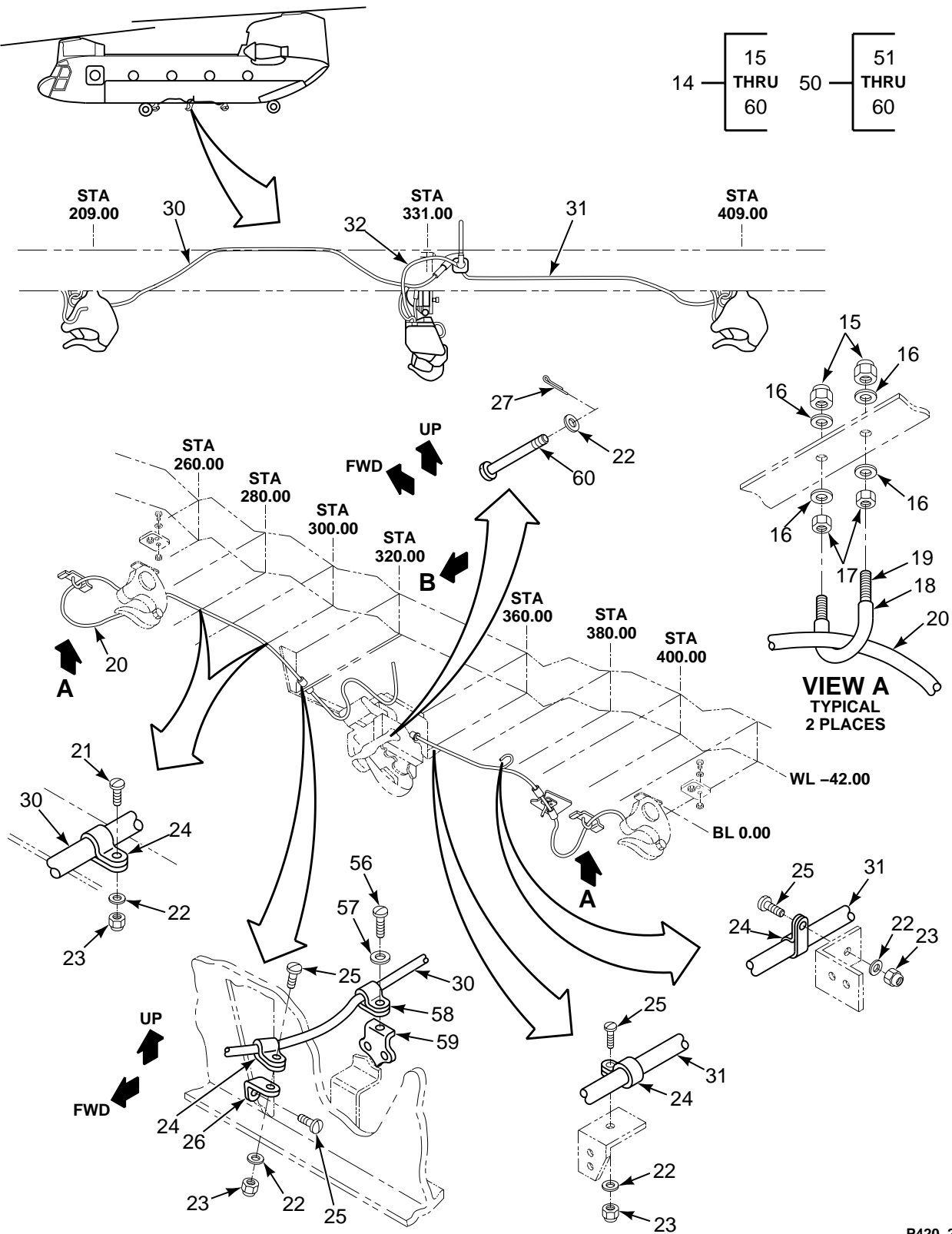
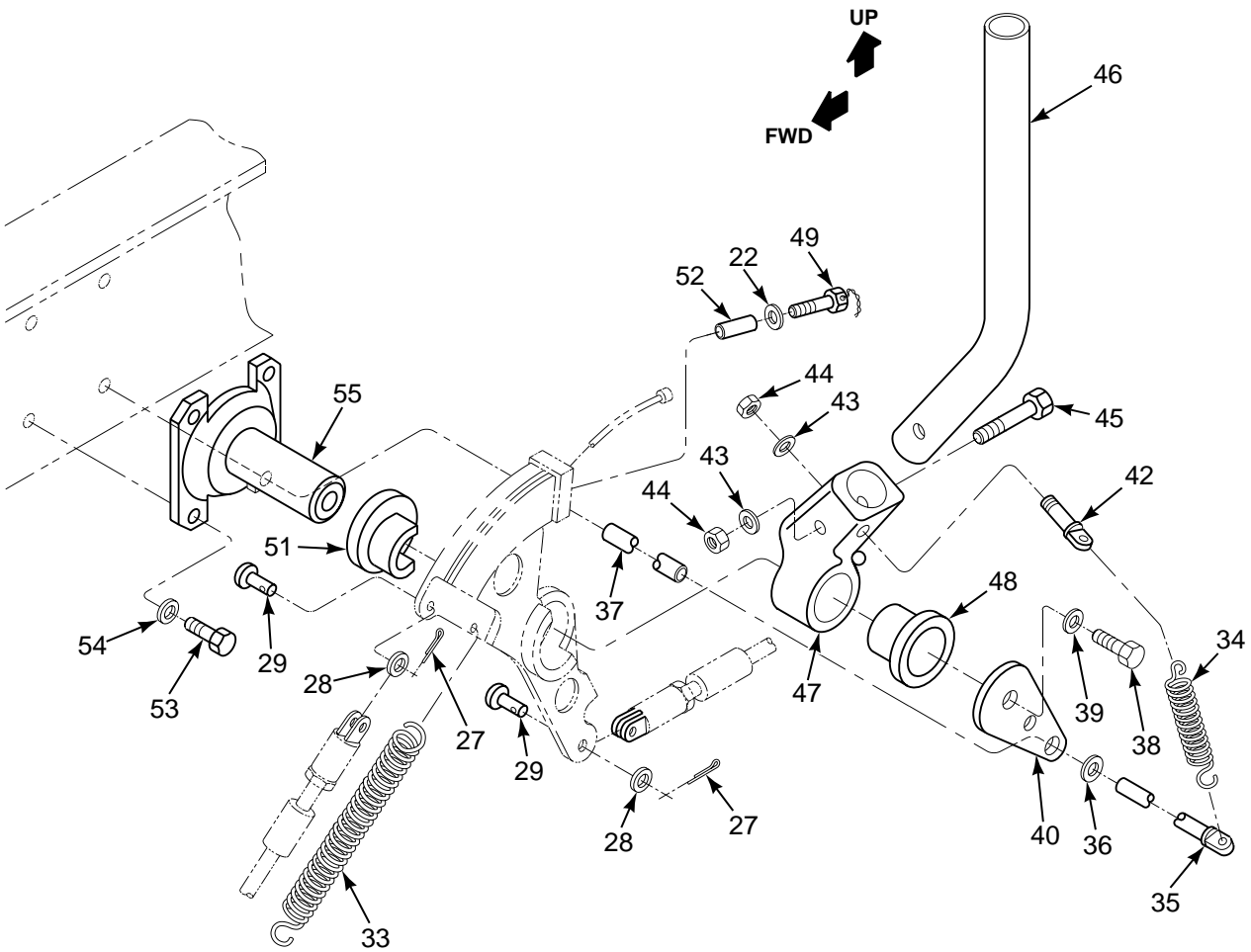


FIGURE 420. TRIPLE HOOK INSTL (SHEET 2 OF 4)



41 — 42  
THRU  
48



VIEW B

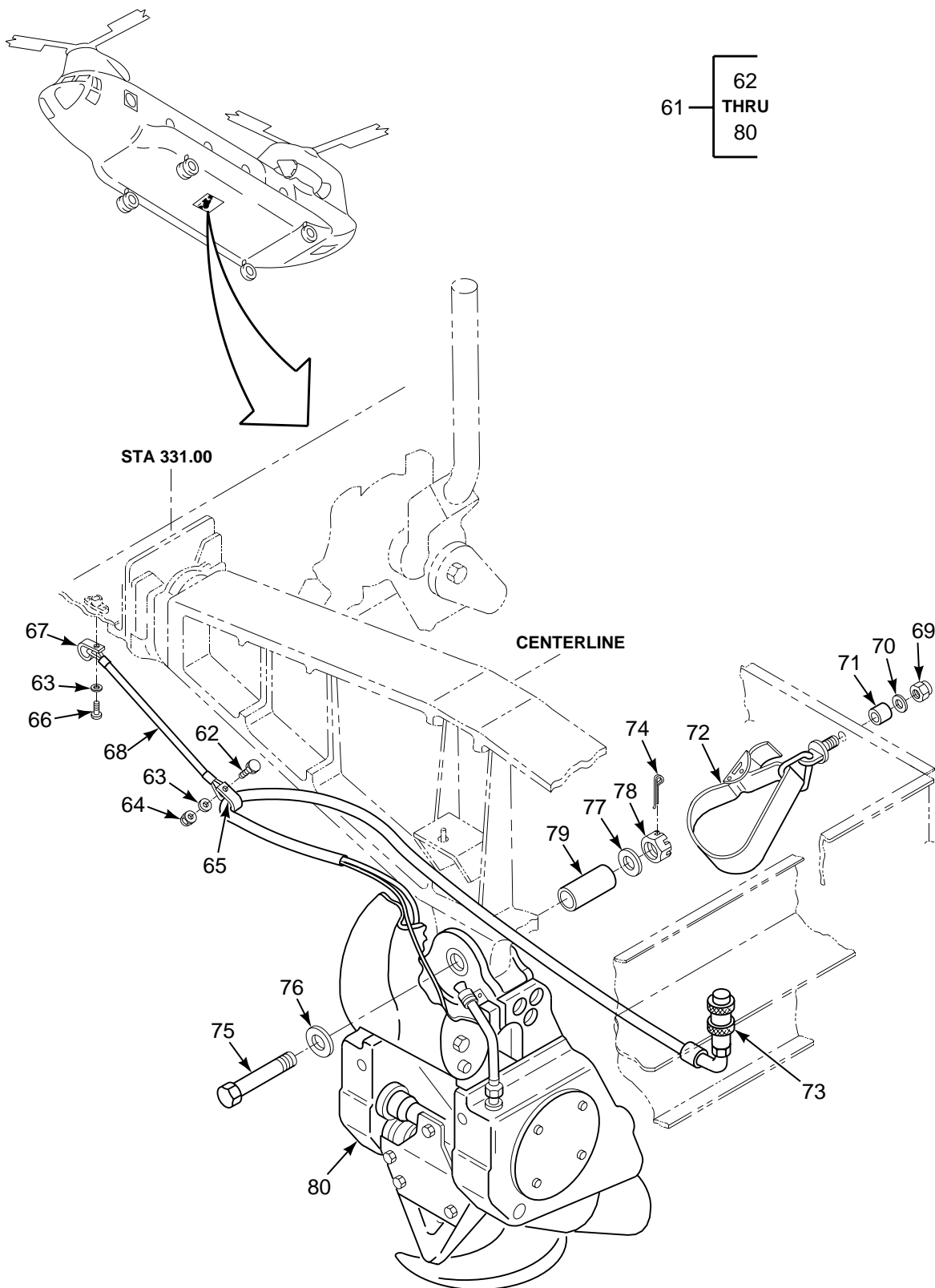


FIGURE 420. TRIPLE HOOK INSTL (SHEET 4 OF 4)

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
<p><b>GROUP 16 MISSION EQUIPMENT TRIPLE HOOK INSTALLATION, MANUAL RELEASE SYSTEM INSTALLATION, CENTER EXTERNAL CARGO HOOK INSTALLATION</b></p>							
420	1	XCOFF		77272	145E5512-4	INSTL,TRIPLE HOOK SEE FIG 48 FOR NHA	1
420	2	XCOOO		77272	145E5512-2	.ASSY,INSTL	2
420	3	PAOZZ	5306-01-116-4259	77272	145E5503-2	.BOLT,SHOULDER U/O 145E5512-2	1
420	4	PAOZZ	5310-00-897-6145	96906	MS21083C4	.NUT,SELF-LOCKING U/O 145E5512-2	1
420	5	PAOZZ	5310-00-515-7449	88044	AN960C416L	.WASHER,FLAT U/O 145E5512-2	1
420	6	PAOZZ	5365-01-128-1860	77272	145E5503-3	.SPACER,SLEEVE U/O 145E5512-2	1
420	7	PAOZZ	5360-01-121-0165	70472	C0850-068-0875S	.SPRING,HELICAL U/O 145E5512-2	1
420	8	PAOZZ	5306-01-116-4260	77272	145E5503-1	.BOLT,SHOULDER	2
420	9	PAOZZ	5310-00-225-6190	96906	MS21044C7	.NUT,SELF-LOCKING	2
420	10	PAOZZ	5310-00-767-9425	96906	MS15795-818	.WASHER,FLAT	2
420	11	PAOFF	1680-01-187-0900	77272	145ES102-5	.HOOK,CARGO,AIRCRAFT SEE FIG 422 FOR BKDN	2
420	12	XCOOO		77272	145E5511-4	.MANUAL RELEASE INST SEE FIGURE 420, SHEET 2 AND 3 FOR BKDN	1
420	13	XCOFF		77272	145E5501-5	.INSTL,CENTER HOOK SEE FIGURE 420, SHEET 4 FOR BKDN	1
420	14	XCOOO		77272	145E5511-4	MANUAL RELEASE INST	1
420	15	PAOZZ	5310-00-922-9081	96906	MS21083D4	.NUT,SELF-LOCKING	4
420	16	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	8
420	17	PAOZZ	5310-00-167-1320	88044	AN315D4R	.NUT,PLAIN,HEXAGON	4
420	18	MOOZZ		77272	145E5511-2	.COVER M/F POLYVINYL CHLORIDE FLEX TUBE	2
420	19	PAOZZ	5306-01-116-4267	77272	145E5511-3	.BOLT,U	2
420	20	PAOZZ	1680-01-115-7062	77272	145ES101-5	.CONTROL ASSEMBLY	2
420	21	PAOZZ	5305-00-925-9674	80205	MS27039-1-10	.SCREW,MACHINE	2
420	22	PAOZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT	8
420	23	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING	6
420	24	PAOZZ	5340-00-664-9052	96906	MS21919WG5	.CLAMP,LOOP	5
420	25	PAOZZ	5305-00-781-9057	96906	MS27039-1-08	.SCREW,MACHINE	4
420	26	PAOZZ	5340-00-598-8251	88044	AN743-12	.BRACKET,ANGLE	1
420	27	PAOZZ	5315-00-234-1854	96906	MS24665-153	.PIN,COTTER	3
420	28	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	.WASHER,FLAT	2
420	29	PAOZZ	5315-00-811-1241	96906	MS20392-2C17	.PIN,STRAIGHT,HEADED	2
420	30	PBOZZ	1680-01-115-7063	77272	145ES101-2	.CONTROL ASSEMBLY	1
420	31	PAOZZ	1680-01-115-7064	77272	145ES101-3	.CONTROL ASSEMBLY	1
420	32	PBOZZ	1680-01-301-8795	77272	145ES101-8	.CONTROL ASSEMBLY	1
420	33	PAOZZ	5360-01-132-6801	84830	LE-063E-11SS	.SPRING,HELICAL	1
420	34	PAOZZ	5360-01-132-6800	84830	LE-058D-10SS	.SPRING,HELICAL	1
420	35	PAOZZ	5306-01-121-2682	88044	AN44-36A	.BOLT,EYE	1
420	36	PAOZZ	5310-00-167-0820	80205	NAS1149F0563P	.WASHER,FLAT	1
420	37	PAOZZ	5365-01-122-7976	80205	NAS43HT5-181	.SPACER,SLEEVE	1
420	38	PAOZZ	5306-00-207-3504	88044	AN8H7A	.BOLT,MACHINE	1
420	39	PAOZZ	5310-00-167-0823	88044	AN960-816	.WASHER,FLAT	1
420	40	PBOZZ	1680-01-115-3663	77272	145E5509-7	.RETAINER,LEVER ASSY	1
420	41	AOOOO		77272	145E5509-8	.LEVER ASSY	1
420	42	XDOZZ		88044	AN43-15A	.BOLT,EYE	1
420	43	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT	2
420	44	PAOZZ	5310-00-877-5796	96906	MS21044N4	.NUT,SELF-LOCKING	2
420	45	PAOZZ	5306-00-151-1419	88044	AN4-15A	.BOLT,MACHINE	1
420	46	PBOZZ	5340-01-117-1390	77272	145E5509-6	.LEVER,MANUAL	1
420	47	PAOOO	3040-01-289-4729	77272	145E5509-9	.HOUSING,MECHANICAL	1
420	48	PAOZZ	3120-01-121-2807	81349	M81934/2-20C032	...BEARING,SLEEVE	1
420	49	PAOZZ	5306-00-182-2058	88044	AN3H5A	.BOLT,MACHINE	1
420	50	PAOOO	3040-01-286-8866	77272	234E5508-1	.BELL CRANK	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
420	51	XDOZZ		96906	MS21241-20C024	..BEARING,SLEEVE .....	1
420	52	PAOZZ	5325-00-721-7653	96906	MS21209F1-20	..INSERT,SCREW THREAD .....	1
420	53	PAOZZ		88044	AN5-6A	.BOLT,MACHINE .....	3
420	54	PAOZZ	5310-00-167-0836	88044	AN960-516L	.WASHER,FLAT .....	3
420	55	XDOZZ		77272	145E5510-1	.MOUNT ASSEMBLY .....	1
420	56	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE .....	1
420	57	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	1
420	58	PAOZZ	5340-01-125-9077	81349	M85052/1-5	.CLAMP,LOOP .....	1
420	59	PAOZZ	5310-00-084-9335	72962	RM52LHA71-8-02	.NUT,SELF-LOCKING .....	1
420	60	PAOZZ	5315-00-812-3766	96906	MS20392-2C15	.PIN,STRAIGHT,HEADED .....	1
420	61	XCOFF		77272	145E5501-5	INSTL,CENTER HOOK SEE FIGURE 420, SHEET 1 FOR NHA	1
420	62	PAOZZ	5306-00-145-7053	88044	AN3C3	.BOLT,MACHINE .....	1
420	63	PAOZZ	5310-00-167-0801	88044	AN960C10	.WASHER,FLAT .....	2
420	64	PAOZZ	5310-00-902-6676	96906	MS21083N3	.NUT,SELF-LOCKING .....	1
420	65	PAOZZ	5340-00-286-9427	96906	MS21919WDG12	.CLAMP,LOOP .....	1
420	66	PAOZZ	5306-00-145-7020	88044	AN3C5	.BOLT,MACHINE .....	1
420	67	XDOZZ		96906	MS21104D8	.CLAMP,LOOP .....	1
420	68	PAOZZ	1680-00-862-9248	77272	114E5098-1	.CORD ASSY, ELASTIC .....	1
420	69	PAOZZ	5310-00-903-8282	96906	MS21083N4	.NUT,SELF-LOCKING .....	1
420	70	PAOZZ	5310-00-167-0740	80205	NAS1149D0463H	.WASHER,FLAT .....	1
420	71	PAOZZ	5365-01-358-1836	80205	NAS43DD4-31N	.SPACER,SLEEVE .....	1
420	72	PBOZZ	1680-01-115-3712	77272	114E5097-11	.STRAP,WEBBING .....	1
420	73	PAOZZ	4730-00-819-9162	00624	3305-4	.COUPLING HALF,QUICK .....	1
420	74	PAOZZ	5315-00-236-8362	96906	MS24665-376	.PIN,COTTER .....	1
420	75	PAOZZ	5306-01-132-8525	96906	MS27576C12-48	.BOLT,CLOSE TOLERANC .....	1
420	76	XDOZZ		80205	NAS1149C1232R	.WASHER,FLAT .....	1
420	77	PAOZZ	5310-00-167-0809	80205	NAS1149C1290R	.WASHER,FLAT .....	1
420	78	PAOZZ	5310-01-107-5171	96906	MS21244-12C	.NUT,PLAIN,ASSEMBLED .....	1
420	79	PAOZZ	5365-01-117-1333	77272	145E5502-3	.SPACER,SLEEVE .....	1
420	80	PAOFF	4030-01-281-5317	77272	145E5505-12	.HOOK,CARGO,CENTER SEE FIG 421 FOR BKDN	1
<b>END OF FIGURE</b>							



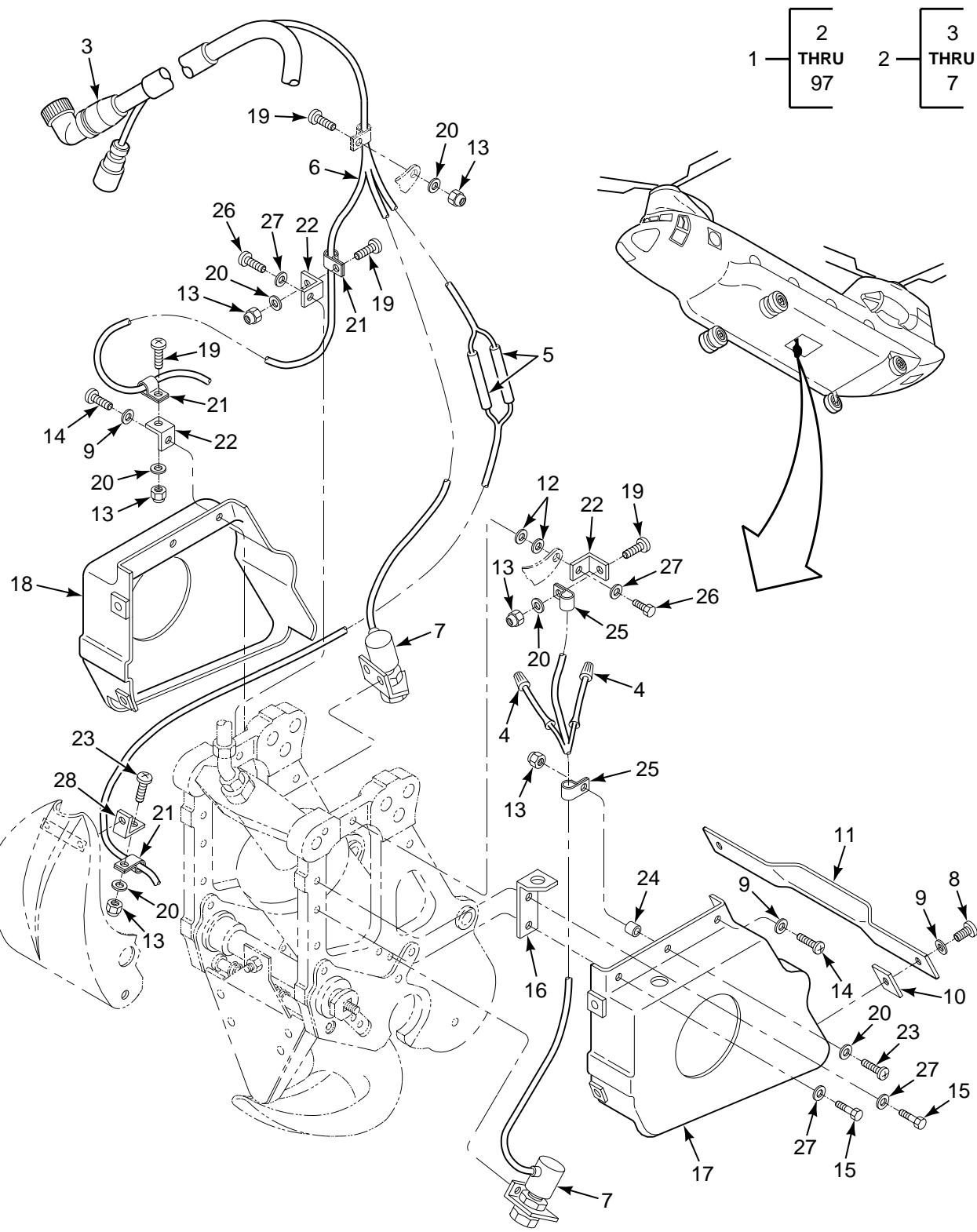


FIGURE 421. HOOK, EXTERNAL CARGO, CENTER (SHEET 1 OF 3)

33 — [ 34 AND 35 ]    36 — [ 37 THRU 40 ]    53 — [ 54 THRU 56 ]

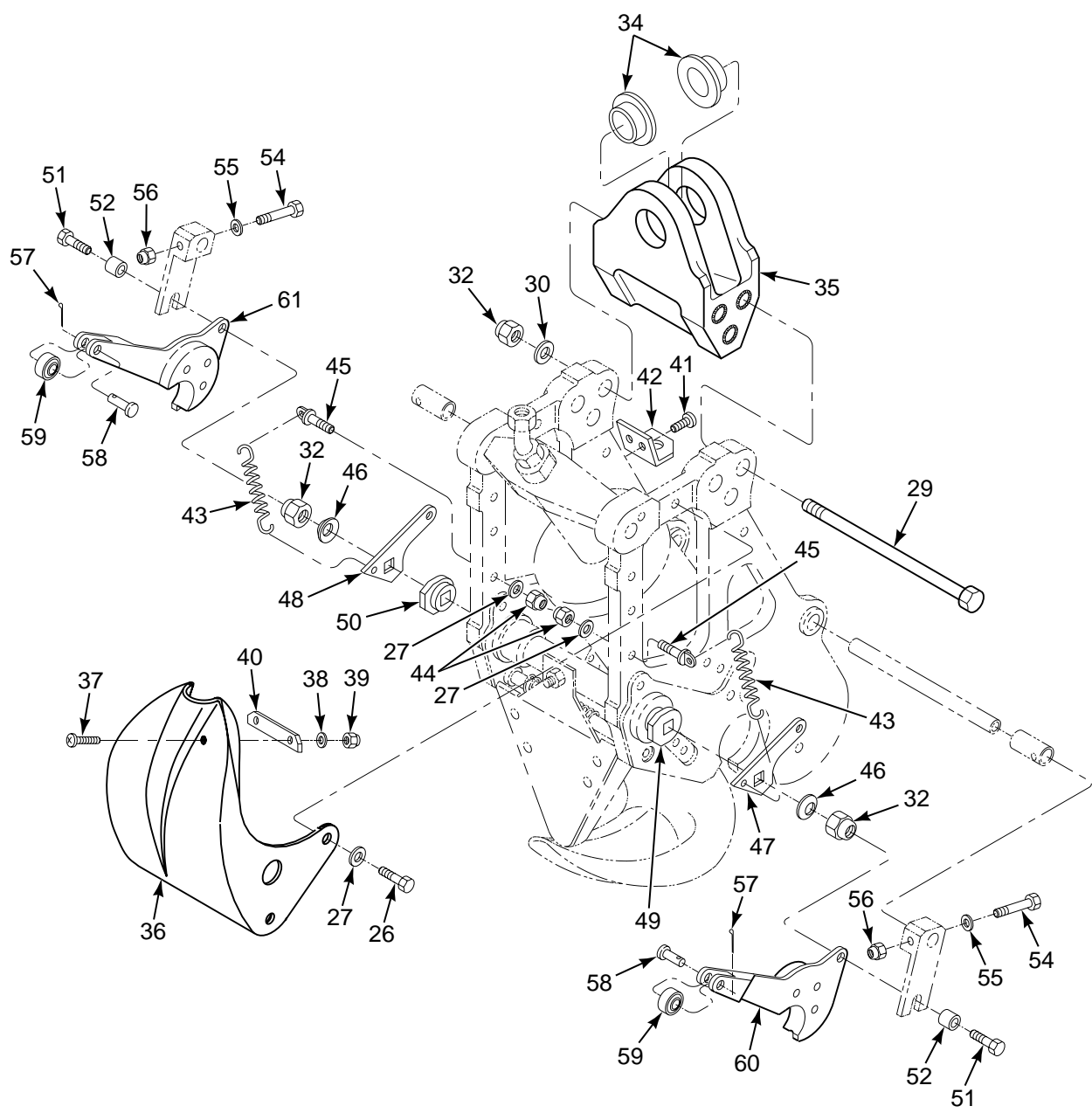


FIGURE 421. HOOK, EXTERNAL CARGO, CENTER (SHEET 2 OF 3)

86 — [ 87  
THRU  
92 ]

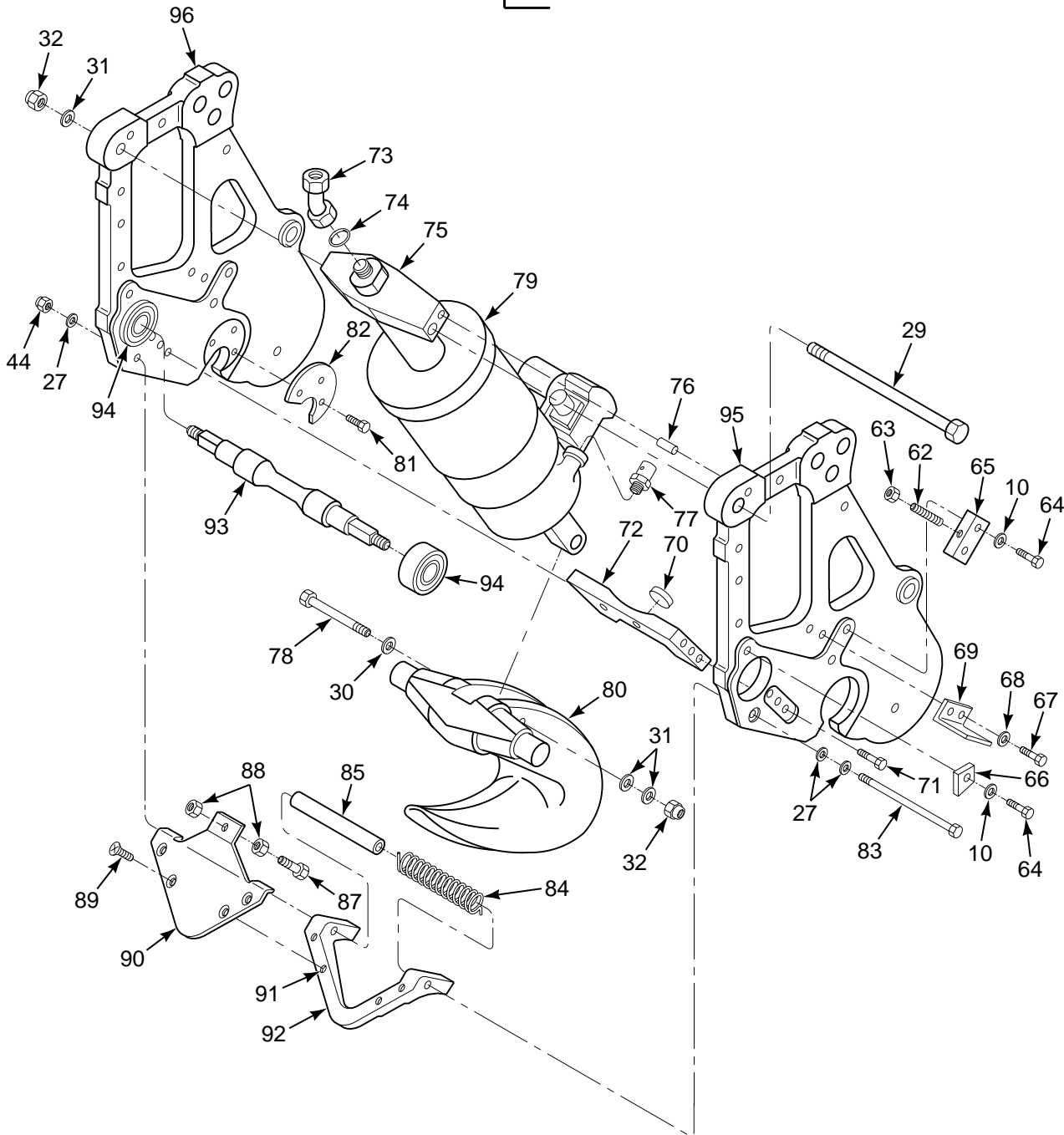


FIGURE 421. HOOK, EXTERNAL CARGO, CENTER (SHEET 3 OF 3)



## 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
<b>GROUP 16 MISSION EQUIPMENT HOOK, EXTERNAL CARGO, CENTER HOOK</b>							
421	1	PAOFF	4030-01-281-5317	77272	145E5505-12	HOOK,CARGO .....	1
421	2	XCOOO		77272	145E5505-7	..HOSE & WIRE BUNDLE .....	1
421	3	XDOZZ		96906	MS27371E0460	..HOSE ASSEMBLY INTRCH PN .....	1
						AE1006068E0460,S86A90093-0460, 660615-0460	
421	4	PAOZZ	5940-00-636-5535	83843	924A393-1	..SPLICE,CONDUCTOR .....	2
421	5	XDOZZ		80205	NAS1388-1	..SPLICE,CONDUCTOR .....	2
421	6	PAFZZ	5995-01-189-9831	77272	145E3671-1	..WIRING HARNESS .....	1
421	7	PAOZZ	5930-00-503-3883	96906	MS24331-1	...SWITCH,SENSITIVE .....	2
421	8	PAFZZ	5305-01-120-3298	80205	NAS1191E4P8L	..SCREW,CAP,SOCKET .....	2
421	9	PAFZZ	5310-00-515-7449	88044	AN960C416L	..WASHER,FLAT .....	19
421	10	PAFZZ	5365-00-873-7535	77272	114E5048-2	..SPACER,PLATE .....	2
421	11	PAFZZ	1680-00-853-7931	77272	114E5048-1	..STRAP ASSY, CARGO .....	1
421	12	PAFZZ	5310-00-167-0801	88044	AN960C10	..WASHER,FLAT .....	2
421	13	PAFZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING .....	6
421	14	PAFZZ	5305-01-120-3297	80205	NAS1191E4P6L	..SCREW,MACHINE .....	9
421	15	PAOZZ	5306-00-947-3550	80205	NAS1224C6L	..BOLT,CLOSE TOLERANC .....	2
421	16	PAFZZ	5340-01-291-6590	77272	234E5507-6	..BRACKET, ANGLE .....	1
421	17	PAFZZ	1680-01-162-2391	77272	114E5079-17	..COVER,CARGO HOOK,LH .....	1
421	18	PAFZZ	1680-01-162-2390	77272	114E5079-16	..COVER,CARGO HOOK,RH .....	1
421	19	PAFZZ	5305-00-059-3657	96906	MS51958-61	..SCREW,MACHINE .....	4
421	20	PAFZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	5
421	21	XDOZZ		96906	MS21104DW3	..CLAMP,LOOP .....	3
421	22	XDFZZ		77272	114E5088-11	..BRACKET .....	3
421	23	PAFZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE .....	2
421	24	PAFZZ	5365-00-684-2093	80205	NAS43DD3-16	..SPACER,SLEEVE .....	1
421	25	PAOZZ	5340-00-151-5997	96906	MS21122W-4	..CLAMP,LOOP .....	2
421	26	PAOZZ	5306-00-866-1465	80205	NAS1224C3L	..BOLT,CLOSE TOLERANC .....	3
421	27	PAOZZ	5310-00-531-9515	88044	AN960C416	..WASHER,FLAT .....	16
421	28	PAFZZ	5340-00-598-8251	88044	AN743-12	..BRACKET,ANGLE .....	1
421	29	XDFZZ		80205	NAS658-100	..BOLT,SHEAR .....	4
421	30	PAFZZ	5310-00-167-0806	88044	AN960C816	..WASHER,FLAT .....	6
421	31	PAOZZ	5310-01-156-7714	81205	BACW10BP8CTU	..WASHER,RECESSED .....	1
421	32	PAFZZ	5310-00-902-9369	96906	MS21083N8	..NUT,SELF-LOCKING .....	7
421	33	AFZZ		77272	145E5502-1	..BLOCK ASSY .....	1
421	34	PAFZZ	3120-01-354-8274	81349	M81934/2-16C018	...BEARING,SLEEVE .....	2
421	35	PAFZZ	1680-01-146-2925	77272	145E5502-2	...BLOCK,ATTACHMENT .....	1
421	36	PAFZZ	1680-00-967-1850	77272	114E5106-1	..GUARD,CARGO HOOK .....	1
421	37	PAFZZ	5305-00-944-8271	96906	MS27039-0806	...SCREW,MACHINE .....	2
421	38	PAFZZ	5310-00-685-3744	88044	AN960C8	...WASHER,FLAT .....	2
421	39	PAFZZ	5310-00-941-6019	96906	MS21083N08	...NUT,SELF-LOCKING .....	2
421	40	PAFZZ	1680-01-212-1408	77272	114E5106-5	...RETAINER, GUARD .....	1
421	41	PAFZZ	5305-01-120-3296	80205	NAS1191-3P10WL	..SCREW,CAP,SOCKET .....	2
421	42	PAFZZ	5340-01-117-7443	77272	114E5109-5	..BRACKET,ANGLE .....	1
421	43	PAFZZ	5360-00-863-7962	77272	114E5064-1	..SPRING,HELICAL .....	2
421	44	PAFZZ	5310-00-903-8282	96906	MS21083N4	..NUT,SELF-LOCKING .....	4
421	45	PBFZZ	5306-00-819-9674	88044	AN43BC10A	..BOLT,EYE .....	2
421	46	PBFZZ	5310-00-863-1236	77272	114E5086-1	..WASHER,RECESSED .....	2
421	47	PBFZZ	1680-00-862-9206	77272	114E5083-1	..LEVER,CARGO HOOK .....	1
421	48	PBFZZ	1680-00-862-9205	77272	114E5083-2	..LEVER,CARGO HOOK .....	1
421	49	PAFZZ	1680-01-123-2538	77272	114E5082-3	..CAM,CARGO HOOK .....	1
421	50	PAFZZ	1680-01-115-7010	77272	114E5082-4	..CAM,CARGO HOOK .....	1
421	51	PAFZZ	5306-00-947-3197	80205	NAS1223C6L	..BOLT,CLOSE TOLERANC .....	2
421	52	PAFZZ	3120-00-671-7212	80205	NAS75-3-013	..BUSHING,SLEEVE .....	2
421	53	PAFZF	3010-00-967-3412	77272	114E5078-4	..SHIFTER FORK, NONVEH .....	1
421	54	PAFZZ	5306-00-924-6223	88044	AN173C13A	...BOLT,CLOSE TOLERANC .....	2
421	55	PAFZZ	5310-00-167-0818	80205	NAS1149F0363P	...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
421	56	PAFZZ	5310-00-902-6676	96906	MS21083N3	...NUT,SELF-LOCKING .....	2
421	57	PAFZZ	5315-00-241-7330	10001	12Z48PC426	..PIN,COTTER .....	2
421	58	XDFZZ		77272	114E5091-1	..PIN,STRAIGHT .....	2
421	59	PAFZZ	3110-01-291-7196	77272	234E5507-4	..ROLLER,BEARING .....	2
421	60	PAFZZ	1680-00-862-9215	77272	114E5076-1	..CAM,HOOK,CARGO .....	1
421	61	PAFZZ	1680-00-862-9214	77272	114E5076-2	..CAM,HOOK,CARGO ALT PART 114E5076-6	1
421	62	PAFZZ	5305-01-052-3714	96906	MS51031-111	..SETSCREW .....	2
421	63	PAOZZ	5310-00-268-6022	88044	AN315C3R	..NUT,PLAIN,HEXAGON .....	2
421	64	PAFZZ	5306-00-947-3551	80205	NAS1224C8L	..BOLT,CLOSE TOLERANC .....	6
421	65	PAFZZ	1680-00-862-9252	77272	114E5084-1	..STOP,CARGO HOOK .....	2
421	66	PAFZZ	1680-00-862-9251	77272	114E5085-1	..STOP,CARGO HOOK .....	2
421	67	PAFZZ	5306-00-722-0393	88044	AN3-4A	..BOLT,MACHINE .....	2
421	68	PAFZZ	5310-00-045-3296	96906	MS35338-43	..WASHER,LOCK .....	4
421	69	PAFZZ	5342-01-108-6740	77272	114E5109-2	..BRACKET .....	1
421	70	PAFZZ	5340-01-117-7699	77272	173E5062-8	..BUMPER .....	1
421	71	PAFZZ	5306-00-487-4746	80539	EWB26-4H8	..BOLT,SHEAR .....	6
421	72	XDFZZ		77272	173E5062-3	..BLOCK .....	1
421	73	PAFZZ	4730-01-118-9371	97928	45SA14-14D4G	..SWIVEL JOINT, HYD .....	1
421	74	PAFZZ	5330-00-805-2966	96906	MS28778-4	..O-RING .....	1
421	75	XDFZZ		77272	114E5081-3	..SUPPORT ACTUATOR .....	1
421	76	PAFZZ	5315-00-817-0612	96906	MS16555-642	..PIN,STRAIGHT .....	1
421	77	PAFZZ	4820-00-535-6483	96906	MS28889-2	..VALVE,PNEUMATIC .....	1
421	78	PAFZZ	5306-00-762-8046	80205	NAS658V34	..BOLT,SHEAR .....	1
421	79	PAFDD	1650-01-123-2704	77272	173HS510-1	..CYLINDER ASSEMBLY SEE FIG 423 FOR BKDN	1
421	80	PAFZZ	1680-00-868-8377	77272	114E5066-1	..HOOK,EXTERNAL .....	1
421	81	PAFZZ	5305-00-946-7887	80205	NAS1224C1L	..BOLT,SELF-LOCKING .....	6
421	82	PAFZZ	1680-00-862-9213	77272	114E5077-1	..PLATE,HOOK RETAININ .....	2
421	83	PAFZZ	5306-01-282-2346	88044	AN4CH60	..BOLT,MACHINE .....	1
421	84	PAFZZ	5360-00-856-3157	77272	114E5064-2	..SPRING,HELICAL .....	1
421	85	PAFZZ	5365-00-849-8923	77272	114E5075-1	..SPACER,SLEEVE .....	1
421	86	AFFFF		77272	173E5062-14	..KEEPER ASSEMBLY .....	1
421	87	PAFZZ	5306-00-292-4611	80205	NAS428K4-12	...BOLT,MACHINE .....	1
421	88	PAFZZ		80205	NAS509-4	...NUT,PLAIN,HEXAGON .....	2
421	89	PAFZZ	5305-00-702-0609	96906	MS24694S50	...SCREW,MACHINE .....	4
421	90	PAFZZ	1680-01-115-7011	77272	173E5062-16	...KEEPER PLATE,CARGO .....	1
421	91	PAFZZ	5325-00-721-7653	96906	MS21209F1-20	...INSERT,SCREW THREAD .....	4
421	92	PAFZZ	1680-01-115-3638	77272	173E5062-15	...KEEPER,CARGO HOOK .....	1
421	93	PAFZZ	3040-00-863-1138	77272	114E5080-1	..SHAFT,SHOULDERED .....	1
421	94	PAFZZ	3110-00-227-2808	96906	MS24465-12	..BEARING,ROLLER .....	2
421	95	XDFZZ		77272	173E5062-4	..FORMER LH .....	1
421	96	XDFZZ		77272	173E5062-5	..FORMER RH .....	1
<b>END OF FIGURE</b>							

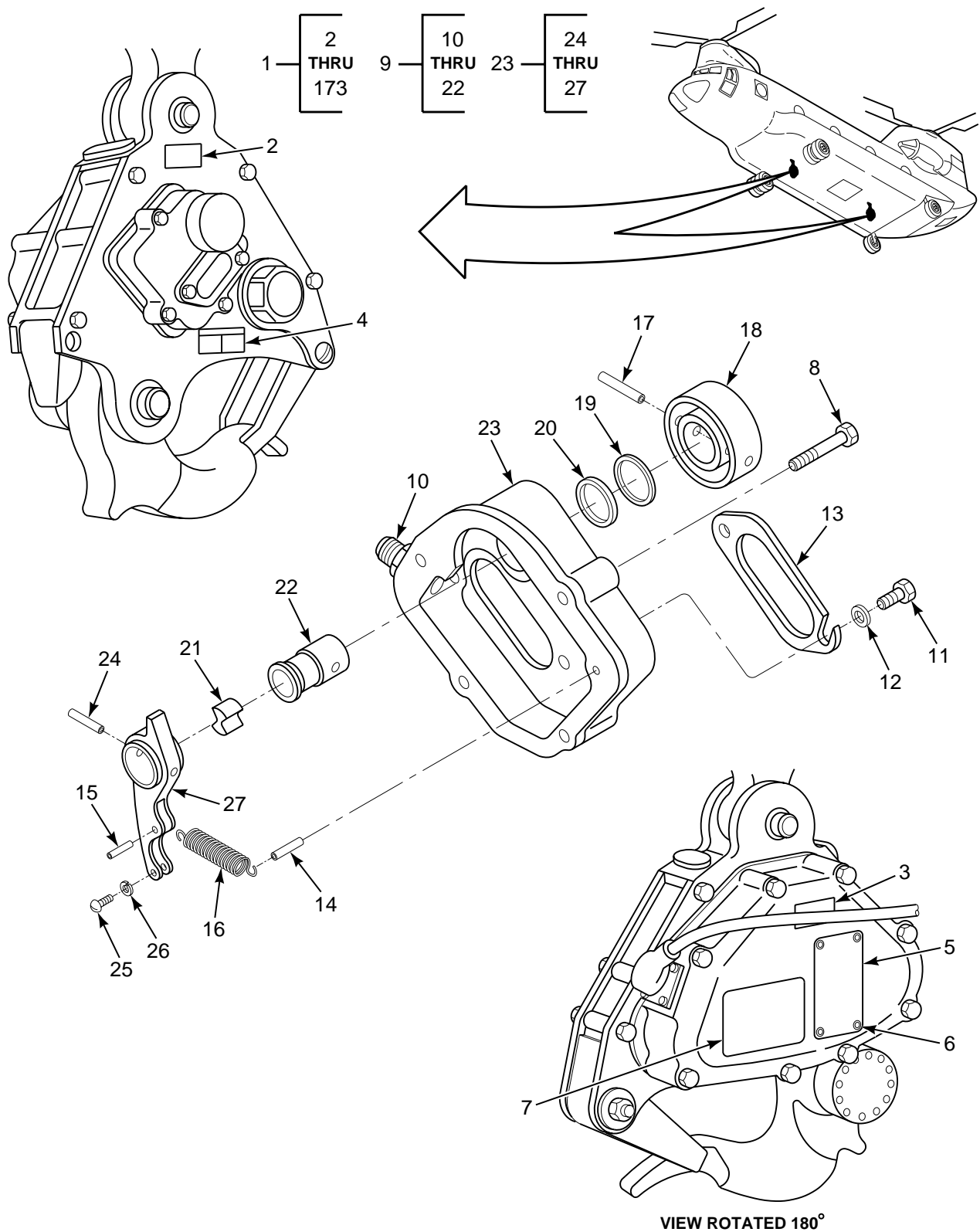


FIGURE 422. HOOK, CARGO (SHEET 1 OF 4)

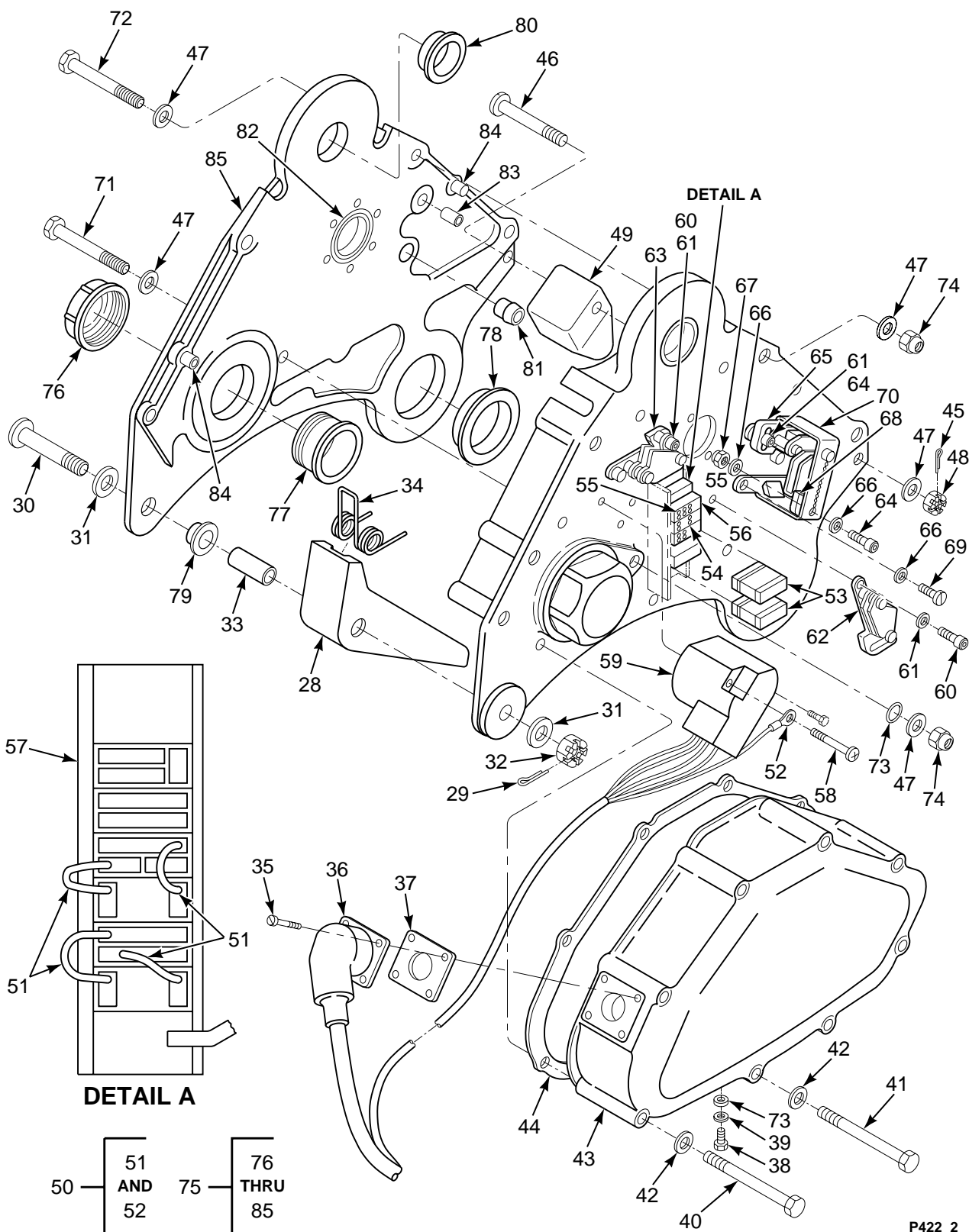


FIGURE 422. HOOK, CARGO (SHEET 2 OF 4)

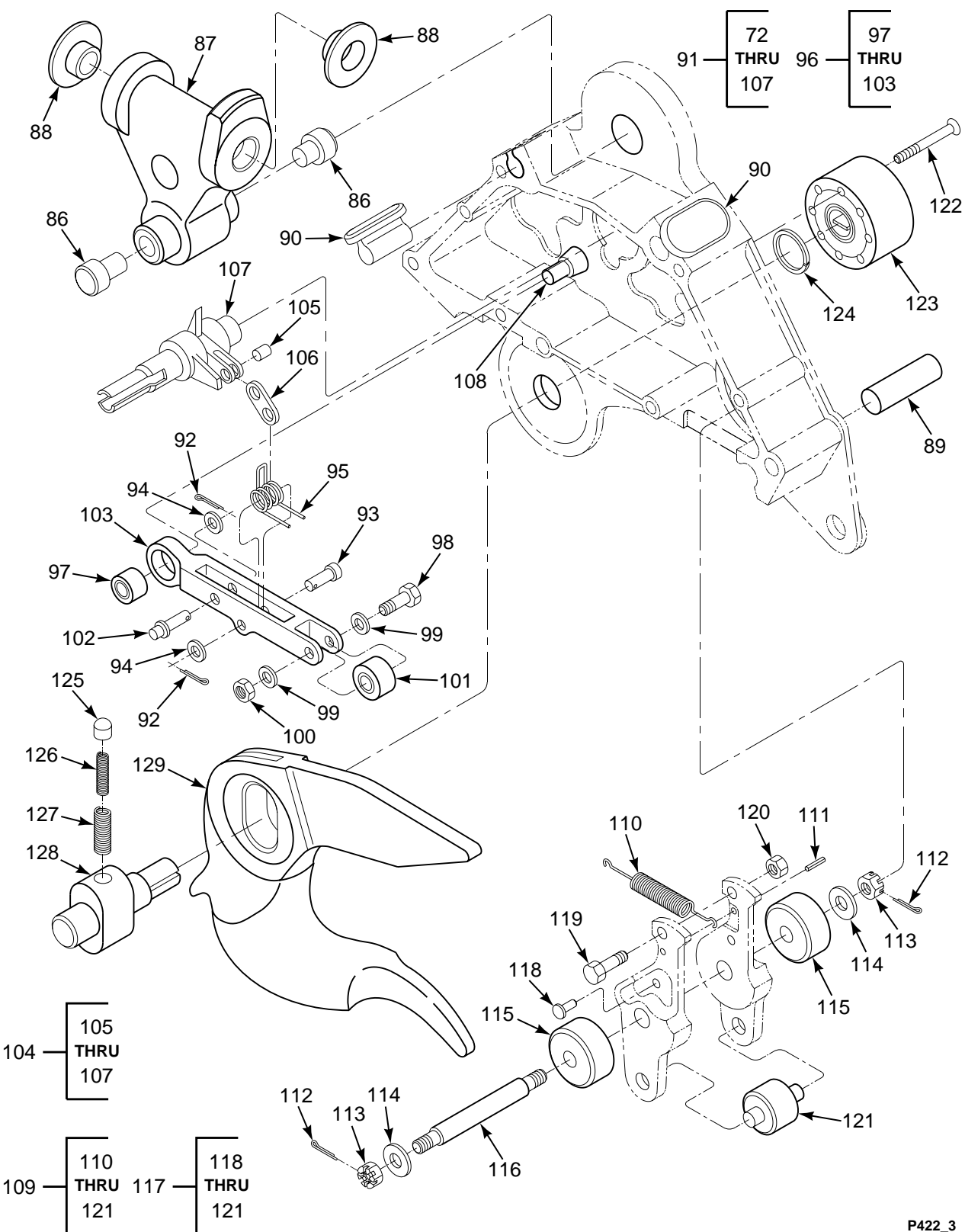


FIGURE 422. HOOK, CARGO (SHEET 3 OF 4)

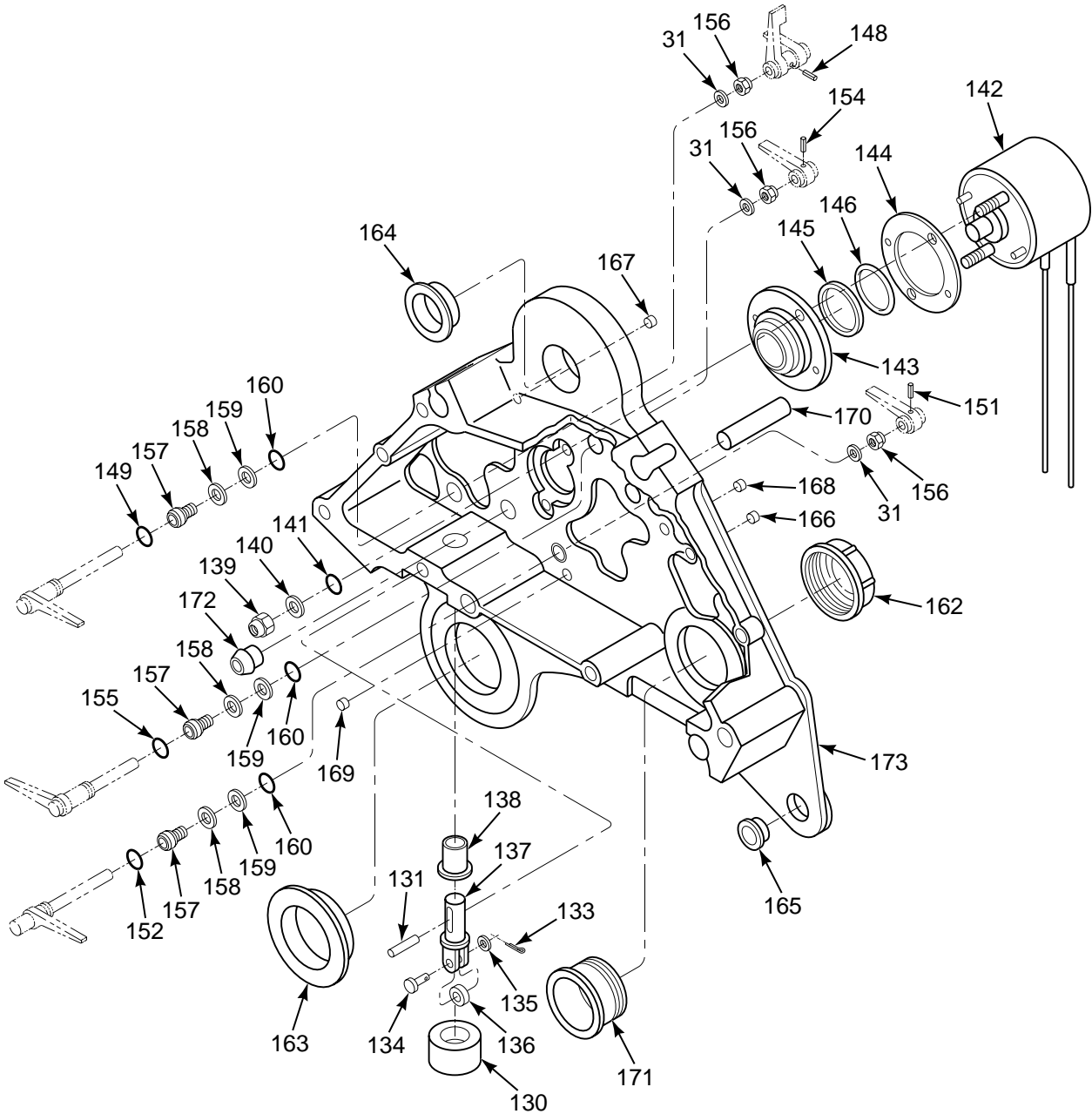
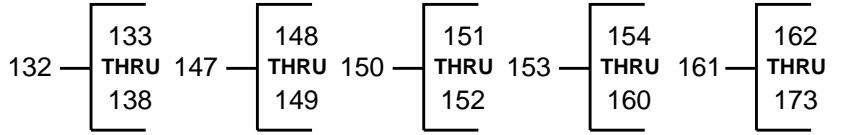


FIGURE 422. HOOK, CARGO (SHEET 4 OF 4)

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
						<b>GROUP 16 MISSION EQUIPMENT HOOK, CARGO</b>	
422	1	PAOFF	1680-01-187-0900	08484	17169-5	HOOK,CARGO,AIRCRAFT SEE FIG 420 .....	2
						FOR NHA	
422	2	XDDZZ		08484	SK196-1	..PLATE LH .....	1
422	3	XDFZZ		08484	SK196-2	..PLATE RH .....	1
422	4	XDFZZ		08484	22031-1	..PLATE LINKAGE .....	1
422	5	XDFZZ		08484	22040-1	..NAME PLATE .....	1
422	6	PAFZZ	5310-00-515-9371	80205	NAS1149DN332J	..WASHER,FLAT .....	4
422	6	PAOZZ	5320-00-754-1906	80205	MS20470A3-6	..RIVET,SOLID .....	4
422	7	XDFZZ		08484	13690-1	..PLATE INTERIOR WIRE .....	2
422	8	PAFZZ	5305-01-121-1651	96906	MS21091-4016	..SCREW,CAP,SOCKET .....	4
422	9	PAFFF	1680-01-191-4702	08484	13687-2	..COVER ASSY,CARGO .....	1
422	10	PAFZZ	4730-01-120-0393	08484	22005-1	..ADAPTER,STRAIGHT .....	1
422	11	PAOZZ	5306-00-182-2015	88044	AN4H4A	..BOLT,MACHINE .....	1
422	12	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	2
422	13	PAOZZ	9340-01-115-3708	08484	22007-1	..WINDOW .....	1
422	14	PAFZZ	5315-00-685-0458	00141	D5-750	..PIN,STRAIGHT .....	1
422	15	PAFZZ	5315-00-039-5563	96906	MS16562-211	..PIN,SPRING .....	1
422	16	PAFZZ	5360-01-121-2007	08484	22026-1	..SPRING,HELICAL .....	1
422	17	PAFZZ	5315-00-559-7467	80205	NAS561C4-18	..PIN,SPRING .....	1
422	18	PAFZZ	5355-01-122-4764	08484	22008-1	..KNOB .....	1
422	19	XDFZZ		80756	RR100	..RING,RETAINING .....	1
422	20	PAFZZ	5330-01-120-5544	08484	11670-1	..SEAL,PLAIN .....	1
422	21	XDFZZ		08484	SP1745-1	..PLUG .....	1
422	22	PAFZZ	5355-01-119-8740	08484	12970-1	..KNOB .....	1
422	23	AFFFF		08484	12019-1	..RELEASE ARM ASSY .....	1
422	24	PAFZZ	5315-00-427-9950	08484	SP1572-2	..PIN,STRAIGHT .....	1
422	25	PAFZZ	5305-00-993-0190	96906	MS35206-214	..SCREW,MACHINE .....	1
422	26	PAFZZ	5310-00-543-2410	96906	MS35338-40	..WASHER,LOCK .....	1
422	27	PAFZZ	1680-00-929-6201	08484	12019-3	..ARM ASSY,RELEASE .....	1
422	28	PAOZZ	1680-01-191-4707	08484	13675-2	..KEEPER,CARGO HOOK .....	1
422	29	PAOZZ	5315-00-234-1863	96906	MS24665-300	..PIN,COTTER .....	1
422	30	XDOZZ		88044	AN27-50	..BOLT,CLEVIS .....	1
422	31	PAOZZ	5310-00-187-2401	88044	AN960PD716	..WASHER,FLAT .....	5
422	32	PAOZZ	5310-00-176-8111	88044	AN320-7	..NUT,PLAIN,SLOTTED .....	1
422	33	PAOZZ	5365-01-120-9851	08484	12987-1	..SPACER,SLEEVE .....	1
422	34	PAOZZ	5360-01-121-3017	08484	22017-1	..SPRING,HELICAL .....	1
422	35	PAFZZ	5305-00-044-5896	80205	NAS1352C04H8	..SCREW,CAP,SOCKET .....	4
422	36	PBFZZ	5995-01-117-1307	08484	14428-1	..CABLE ASSEMBLY .....	1
422	37	PAFZZ	5330-01-154-6036	08484	22185-1	..GASKET .....	1
422	38	PAFZZ	5306-00-180-2782	88044	AN5CH4A	..BOLT,MACHINE .....	V
422	39	PAFZZ	5310-00-167-0803	80205	NAS1149C0563R	..WASHER,FLAT .....	1
422	40	PAFZZ	5306-00-177-5748	96906	MS21094-4030	..BOLT,SELF-LOCKING .....	8
422	41	PAFZZ	5306-00-182-2038	88044	AN4H22A	..BOLT,MACHINE .....	1
422	42	PAFZZ	5310-00-187-2354	88044	AN960PD416	..WASHER,FLAT .....	8
422	43	PAFZZ	1680-01-117-1258	08484	14415-2	..COVER,SOLENOID .....	1
422	44	PAFZZ	5330-01-120-9440	08484	14429-1	..GASKET .....	2
422	45	PAOZZ	5315-00-815-1405	96906	MS24665-151	..PIN,COTTER .....	1
422	46	XDOZZ		88044	AN25-42	..BOLT,CLEVIS .....	1
422	47	PAOZZ	5310-00-187-2399	88044	AN960PD516	..WASHER,FLAT .....	16
422	48	PAOZZ	5310-00-176-8109	88044	AN320-5	..NUT,PLAIN,SLOTTED .....	1
422	49	PAOZZ	5340-01-120-4626	08484	13685-1	..BUMPER .....	1
422	50	AFFFF		08484	13712-1	..WIRE ROUTING ASSY .....	1
422	51	XDFZZ		08484	22066-1	..LEAD,ELECTRICAL .....	4
422	52	XDFZZ		08484	22066-2	..LEAD,ELECTRICAL .....	1
422	53	PAFZZ	5920-01-146-9154	08484	13678-1	..ABSORBER,OVERVOLTAG .....	2
422	54	PAFZA	5940-01-243-6950	81349	M81714/3-DB1	..TERMINAL JUNCTION .....	2
422	55	XDFZZ		81349	M83723/28-16	..PLUG,END SEAL,ELECT .....	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
422	56	XDFZZ		81349	M81714/3-DC1	.TERMINAL JUNCTION	1
422	57	PBFZZ	5975-01-098-6307	81349	M81714/5-5	.RACK,ELECTRONIC	1
422	58	PAFZZ	5305-00-940-9512	96906	MS35275-237	.SCREW,MACHINE	3
422	59	PAFZZ	5945-01-132-0987	08484	13714-1	.RELAY,ELECTROMAGNET	1
422	60	PAFZZ	5305-00-543-4517	96906	MS24673-2	.SCREW,CAP,SOCKET	4
422	61	MFFZZ		08484	11726-1	.WASHER M/F AN960PD10	8
422	62	PAFZZ	5930-01-118-7879	08484	14427-8	.SWITCH,SENSITIVE	1
422	63	PAFZZ	5930-01-118-7880	08484	14427-9	.SWITCH,SENSITIVE	1
422	64	PAFZZ	5305-00-988-5308	96906	MS24673-3	.SCREW,CAP,SOCKET	4
422	65	PAFZZ	5930-01-118-7878	08484	14427-6	.SWITCH,SENSITIVE	1
422	66	PAFZZ	5310-00-167-0801	88044	AN960C10	.WASHER,FLAT	4
422	67	PAFZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING	2
422	68	PAFZZ	5930-01-346-7192	08484	14427-7	.SWITCH,SENSITIVE	1
422	69	PAFZZ	5305-00-068-5398	96906	MS24673-1	.SCREW,CAP,SOCKET	2
422	70	XDFZZ		08484	13715-1	.BRACKET,ELECTRICAL	1
422	71	PAFZZ	5306-00-151-2614	88044	AN5-31A	.BOLT,MACHINE	1
422	72	PAFZZ	5306-00-180-2676	88044	AN5H26A	.BOLT,MACHINE	5
422	73	PAFZZ	5330-01-016-5563	80205	NAS1523-5F	.PACKING W/RETAINER	2
422	74	PAFZZ	5310-00-807-1469	96906	MS21042-5	.NUT,SELF-LOCKING	7
422	75	AFFFF		08484	17178-1	.FRONT PLATE ASSY	1
422	76	PAFZZ	1680-01-117-1272	08484	13673-1	.CAP,CARGO HOOK	1
422	77	PAFZZ	1680-01-117-1257	08484	13672-1	.RETAINER,CARGO HOOK	1
422	78	PAFZZ	3120-01-124-3133	08484	14312-10	.BEARING,SLEEVE	1
422	79	PAFZZ	3120-00-287-7954	80205	NAS77-7-38	.BUSHING,SLEEVE	1
422	80	PAFZZ	3120-01-120-5572	08484	14312-11	.BEARING,SLEEVE	1
422	81	XDFZZ		08484	22004-1	.BOSS PIVOT	1
422	82	PAFZZ	1650-00-019-0226	08484	13684-1	.CAP,VALVE,HYDRAULIC	1
422	83	XDFZZ		96906	MS51830A202	.INSERT,SCREW THREAD	4
422	84	XDFZZ		08484	22002-1	.PIN DOWEL	2
422	85	XDFZZ		08484	17178-3	.PLATE FRONT	1
422	86	PAOZZ	5340-01-230-9103	08484	22273-1	.BUMPER,RUBBER	2
422	87	PAFZZ	1680-01-191-4705	08484	14423-2	.FITTING,UNIVERSAL	1
422	88	PAFZZ	3120-01-120-5573	08484	14312-12	.BEARING,SLEEVE	2
422	89	PAFZZ	5340-01-120-0163	08484	11689-1	.BUMPER,RUBBER	1
422	90	PAOZZ	5340-01-228-8784	08484	22274-1	.BUMPER,RUBBER	2
422	91	AFFFF		08484	14422-1	.LEVER ASSEMBLY	1
422	92	PAFZZ	5315-00-815-1405	96906	MS24665-151	.PIN,COTTER	2
422	93	XDFZZ		08484	22027-1	.PIN,STRAIGHT,HEADED	1
422	94	PAFZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT	2
422	95	PAFZZ	5360-00-004-4037	08484	SP1551-1	.SPRING,HELICAL	1
422	96	PBFFF	1680-01-141-7551	08484	14422-2	.LEVER AND BEARING	1
422	97	PAFZZ	3110-00-227-2802	96906	MS24461-6	...BEARING,ROLLER	1
422	98	XDFZZ		08484	22025-1	...BOLT,SHEAR	1
422	99	PAFZZ	5310-00-167-0837	88044	AN960-616L	...WASHER,FLAT	2
422	100	PAFZZ	5310-00-167-1300	88044	AN316-6R	...NUT,PLAIN,HEXAGON	1
422	101	PAFZZ	3110-00-227-2803	80205	NAS502-6	...BEARING,ROLLER	1
422	102	XDFZZ		08484	22010-1	...PIN,SHOULDER	1
422	103	XDFZZ		08484	14420-1	...LEVER,CARGO HOOK	1
422	104	PBFFF	1680-01-140-0973	08484	14422-3	.SHAFT AND LINK ASSY	1
422	105	PAFZZ	5315-01-117-1270	08484	22069-1	...PIN,ARM,CARGO HOOK	1
422	106	PAFZZ	1680-01-117-1271	08484	22068-1	...LINK,LEVER	1
422	107	PAFZZ	1680-01-117-1269	08484	14421-1	...SHAFT AND ARM	1
422	108	PBFZZ	5315-01-121-0503	08484	22016-1	.PIN,STRAIGHT	1
422	109	PAFFF	1680-01-191-4703	08484	14488-3	.LATCH ASSEMBLY	1
422	110	PAFZZ	5360-01-121-3016	08484	12968-1	.SPRING,HELICAL	1
422	111	PAFZZ	1015-01-019-7117	96906	MS171526	.PIN	1
422	112	PAFZZ	5315-00-234-1863	96906	MS24665-300	.PIN,COTTER	2
422	113	PAFZZ	5310-00-176-8111	88044	AN320-7	.NUT,PLAIN,SLOTTED	2
422	114	PAFZZ	5310-01-120-3835	08484	11389-1	.WASHER,FLAT	2
422	115	PAFZZ	3110-00-227-2807	96906	MS24465-10	.BEARING,ROLLER	2
422	116	XDFZZ		08484	22001-2	.SHAFT,SHOULDERED	1
422	117	XDFFF		08484	14488-4	.LATCH SUBASSY	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
422	118	PAFZZ	5320-00-993-7108	96906	MS20615-6M8	...RIVET,SOLID .....	1
422	119	PAFZZ	5306-00-639-2779	80205	NAS464P4A7	...BOLT,SHEAR .....	1
422	120	PAFZZ	5310-00-167-1344	88044	AN315-4R	...NUT,PLAIN,HEXAGON .....	1
422	121	PAOZZ	1680-01-191-4704	08484	22000-2	...ROLLER-LATCH .....	1
422	122	PAFZZ	5305-01-121-1650	96906	MS21091-3018	.SCREW,CAP,SOCKET .....	3
422	123	PAFZZ	1680-01-117-1276	08484	13681-1	.SPRING RETURN ASSY .....	1
422	124	PAFZZ	5325-00-285-7940	80756	RS100	.RING,RETAINING .....	1
422	125	PAFZZ	5340-00-975-7136	08484	SP397	.PLUNGER,DETENT .....	1
422	126	PAFZZ	5360-01-121-9641	08484	11168-1	.SPRING,HELICAL .....	1
422	127	PAFZZ	5360-00-831-3951	08484	SP1634-1	.SPRING,HELICAL .....	1
422	128	PBFZZ	1680-01-191-4706	08484	13670-2	.TRUNNION .....	1
422	129	PBFZZ	1680-01-117-1268	08484	14419-3	.LOAD BEAM .....	1
422	130	PAFZZ	5340-01-121-5861	08484	12995-1	.CAP,PROTECTIVE,DUST .....	1
422	131	PAFZZ	5315-00-926-5864	96906	MS16555-643	.PIN,STRAIGHT .....	1
422	132	AFFFF		96603	22006-1	.PLUNGER ASSEMBLY .....	1
422	133	PAFZZ	5315-00-815-1405	96906	MS24665-151	..PIN,COTTER .....	1
422	134	PAFZZ	5315-01-120-4242	08484	12730-16	..PIN,STRAIGHT,HEADED .....	1
422	135	PAFZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT .....	1
422	136	PAFZZ	1680-01-117-1267	08484	22151-1	..ROLLER .....	1
422	137	PAFZZ	1680-01-115-3643	08484	22006-3	..PLUNGER .....	1
422	138	PAFZZ	3120-01-121-5599	08484	12993-1	..BUSHING,SLEEVE .....	1
422	139	PAFZZ	5310-00-807-1468	96906	MS21042-4	.NUT,SELF-LOCKING .....	2
422	140	PAFZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT .....	2
422	141	PAFZZ	5330-00-500-1932	80205	NAS1523-4F	.PACKING W/RETAINER .....	2
422	142	PAFZZ	1680-01-115-3640	08484	14399-2	.SOLENOID ASSEMBLY .....	1
422	143	PAFZZ	1680-01-117-1273	08484	13686-1	.SUPPORT,SHAFT .....	1
422	144	PAFZZ	5330-01-119-7213	08484	11667-1	.GASKET .....	2
422	145	PAFZZ	5325-00-950-8344	80756	RR100CD	.RING,RETAINING .....	1
422	146	PAFZZ	5330-01-120-5544	08484	11670-1	.SEAL,PLAIN .....	1
422	147	PBFFF	5930-01-119-5829	08484	22019-1	.ADAPTER,SWITCH .....	1
422	148	PAFZZ	5315-00-058-9731	80205	MS16562-213	..PIN,SPRING .....	1
422	149	PAFZZ	5331-00-225-9054	81343	AS3582-010	..O-RING .....	1
422	150	PBFFF	5930-01-115-3700	08484	22020-1	.ADAPTER,SWITCH .....	1
422	151	PAFZZ	5315-00-058-9731	80205	MS16562-213	..PIN,SPRING .....	1
422	152	PAFZZ	5331-00-225-9054	81343	AS3582-010	..O-RING .....	1
422	153	PAFFF	5930-01-115-3701	08484	22021-1	.ADAPTER,SWITCH .....	1
422	154	PAFZZ	5315-00-058-9731	80205	MS171496-213	..PIN,SPRING .....	1
422	155	PAFZZ	5331-00-225-9054	81343	AS3582-010	..O-RING .....	1
422	156	PAFZZ	5310-00-902-7846	96906	MS21083N7	.NUT,SELF-LOCKING .....	3
422	157	PAFZZ	5930-01-119-7414	08484	13680-1	.PUSH BUTTON .....	3
422	158	PAFZZ	5310-00-531-9515	88044	AN960C416	.WASHER,FLAT .....	V
422	159	PAFZZ	5310-00-515-7449	88044	AN960C416L	.WASHER,FLAT .....	V
422	160	PAFZZ	5331-00-066-2413	96906	MS9068-012	.O-RING .....	3
422	161	AFFFF		08484	14425-1	.REAR PLATE ASSY .....	1
422	162	PAFZZ	1680-01-117-1272	08484	13673-1	..CAP,CARGO HOOK .....	1
422	163	PAFZZ	3120-01-124-3133	08484	14312-10	..BEARING,SLEEVE .....	1
422	164	PAFZZ	3120-01-132-3300	08484	14312-9	..BUSHING,SLEEVE .....	1
422	165	PAFZZ	3120-00-287-7954	80205	NAS77-7-38	..BUSHING,SLEEVE .....	1
422	166	PAFZZ	5325-00-177-3963	96906	MS51830-103	..INSERT,SCREW THREAD .....	3
422	167	PAFZZ	5325-00-939-6022	96906	MS51830A202	..INSERT,SCREW THREAD .....	8
422	168	PAFZZ	5325-00-110-8970	96906	MS51830A201	..INSERT,SCREW THREAD .....	11
422	169	PAFZZ	5315-01-134-0545	08484	11677-1	..PIN,GROOVED .....	1
422	170	XDFZZ		08484	22030-1	..PIN STOP .....	1
422	171	PAFZZ	1680-01-117-1257	08484	13672-1	..RETAINER,CARGO HOOK .....	1
422	172	XDFZZ		08484	22004-1	..BOSS PIVOT .....	1
422	173	XDFZZ		08484	17181-1	..PLATE REAR .....	1
<b>END OF FIGURE</b>							

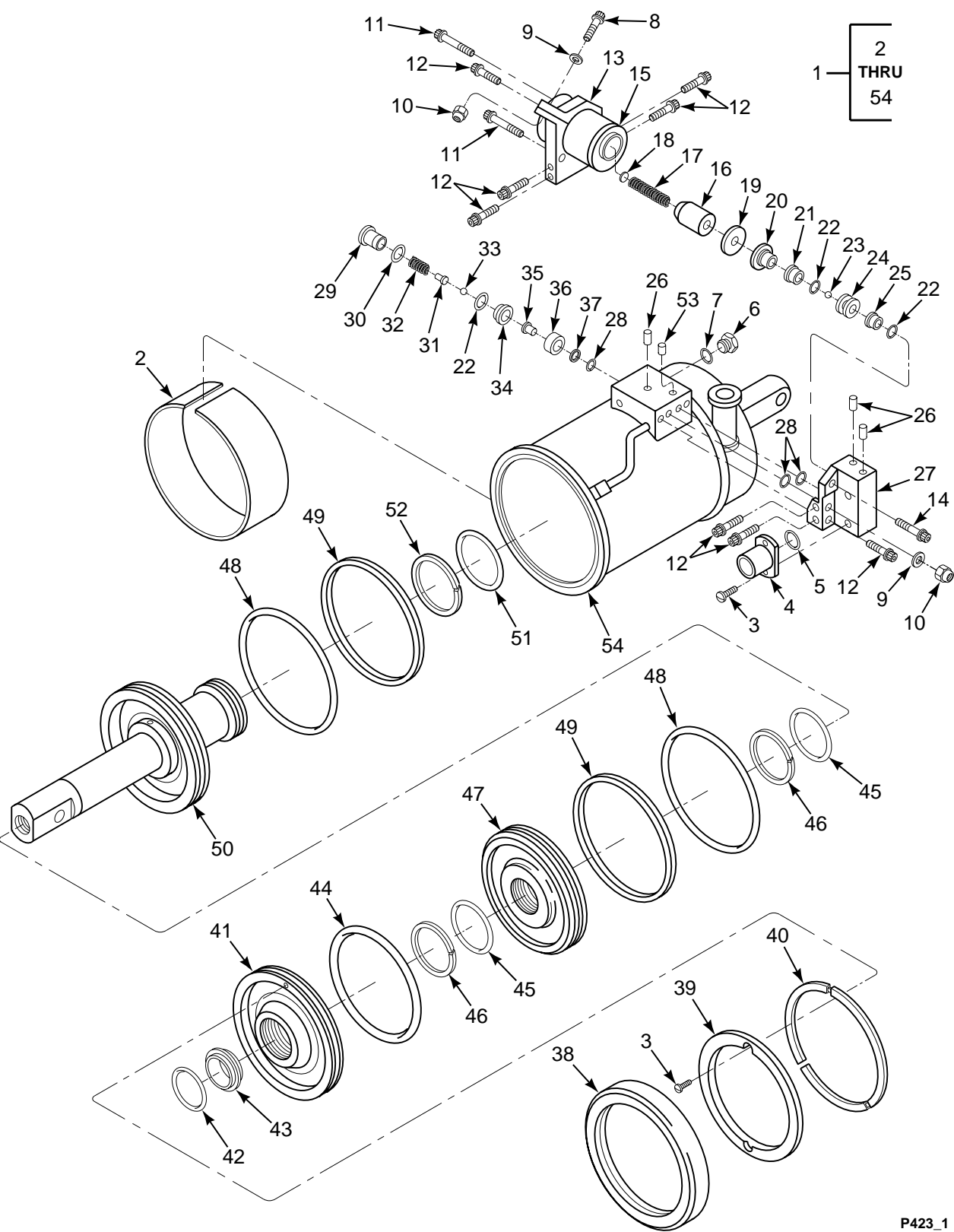


FIGURE 423. CYLINDER, CARGO HOOK

## 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
						<b>GROUP 16 MISSION EQUIPMENT CYLINDER, CARGO HOOK</b>	
423	1	PAFDD	1650-01-123-2704	99643	51980	CYLINDER ASSEMBLY (173HS510-1) SEE FIG 421 FOR NHA	1
423	2	XDDZZ		99643	31788	.NAME PLATE	1
423	3	PADZZ	5305-00-687-6724	88044	AN503-6-6	.SCREW,MACHINE	4
423	4	PADZZ	6685-01-118-1429	99643	31786	.GAGE,PRESSURE	1
423	5	PADZZ	5331-00-582-2133	96906	MS28775-011	.PACKING,PREFORMED	1
423	6	PADZZ	5365-01-350-2962	99643	14851-1	.PLUG,MACHINE	1
423	7	PADZZ	5330-00-803-7208	96906	MS28778-2	.O-RING	1
423	8	XDDZZ		96906	MS24678-12	.BOLT,INTERNAL WRENC	1
423	9	PADZZ	5310-00-167-0834	59875	TX90790-34	.WASHER,FLAT	3
423	10	PADZZ	5310-00-807-1467	96906	MS21042-3	.NUT,SELF-LOCKING	3
423	11	PADZZ	5305-01-119-8649	99643	24725	.SCREW	2
423	12	PADZZ	5305-00-273-7460	10001	587805PC7	.SCREW,CAP,SOCKET	10
423	13	PADZZ	5340-01-330-8438	99643	24654	.CLAMP,LOOP	1
423	14	PADZZ	5305-01-119-7129	99643	14848-1	.SCREW	2
423	15	PADZZ	5945-00-215-4402	99643	14697	.SOLENOID,ELECTRICAL	1
423	16	PADZZ	5945-00-890-2820	99643	14694	.PLUNGER,SOLENOID	1
423	17	PADZZ	5360-00-725-5873	99643	12431	.SPRING,HELICAL	1
423	18	PADZZ	5340-00-727-4744	99643	13586	.DISK,SOLID,PLAIN	V
423	19	XDDZZ		99643	12631	.WASHER,FLAT	1
423	20	PADZZ	4820-00-780-2395	99643	12428	.RETAINER,VALVE SEAT	1
423	21	PADZZ	4820-01-314-2536	99643	12427	.DISK,VALVE	1
423	22	PADZZ	5331-01-046-3300	81349	M83461/1-012	.O-RING	3
423	23	PADZZ	3110-01-118-5755	96906	MS19060-312	.BALL,BEARING	1
423	24	PADZZ	1650-00-780-2394	99643	12426	.GUIDE,PNEUMATIC	1
423	25	PADZZ	1650-00-774-8281	99643	12424	.DISK,VALVE	1
423	26	XDDZZ		99643	17246	.PIN PLUG	3
423	27	PADZZ	4820-01-313-8785	99643	24653	.VALVE,BODY	1
423	28	PADZZ	5331-00-292-0577	96906	MS28775-007	.O-RING	3
423	29	PBDZZ	4820-01-121-5105	99643	14843-1	.PLUG,VENT VALVE	1
423	30	PADZZ	5330-00-804-5695	96906	MS28778-6	.O-RING	1
423	31	PADZZ	5315-00-763-0920	99643	14852	.PIN,STRAIGHT,HEADED	1
423	32	PADZZ	5360-00-725-5875	99643	14845	.SPRING,HELICAL	1
423	33	XDDZZ	3110-00-151-9206	96906	MS19060-4810	.BALL,BEARING	1
423	34	XDDZZ		99643	10303	.DISK,VALVE	1
423	35	PADZZ	1650-00-727-4571	99643	14846	.PISTON,ACTUATOR	1
423	36	XDDZZ		99643	14844	.SPACER,CYLINDER	1
423	37	PADZZ	5330-00-894-1954	96906	MS28774-007	.PACKING,PREFORMED	1
423	38	XDDZZ		99643	15803	.RING,CYLINDER	1
423	39	PADZZ	5365-00-019-0273	99643	15805	.SPACER,CYLINDER	1
423	40	PADZZ	1680-00-019-0274	99643	15804	.RETAINER,CYLINDER	1
423	41	PADZZ	1650-00-727-4617	99643	14839-1	.CAP,ACTUATOR	1
423	42	PADZZ	5325-00-725-5877	99643	14849	.RING,RETAINING	1
423	43	PADZZ	5330-00-529-8485	96906	MS28776M2-13	.RING,WIPER	1
423	44	PADZZ	5331-00-579-6860	96906	MS28775-242	.O-RING	1
423	45	PADZZ	5331-00-584-0263	96906	MS28775-218	.O-RING	2
423	46	PADZZ	5330-00-582-2150	96906	MS28774-218	.RETAINER,PACKING	2
423	47	PADZZ	1650-00-727-4613	99643	14841	.PISTON,ACTUAOR	1
423	48	PADZZ	5331-01-160-4326	81349	M83461/1-344	.O-RING	2
423	49	PADZZ	5330-00-975-8124	96906	MS28774-344	.RETAINER,PACKING	2
423	50	PADZZ	1650-00-587-4681	99643	14832	.PISTON,ACTUATOR	1
423	51	PADZZ	5331-00-559-6184	96906	MS28775-326	.O-RING	1
423	52	PADZZ	5330-00-582-2119	96906	MS28774-326	.RETAINER,PACKING	1
423	53	XDDZZ		99643	17247	.PLUG PIN	1
423	54	XDDZZ		99643	14826-2	.BARREL ASSY	1
						<b>END OF FIGURE</b>	

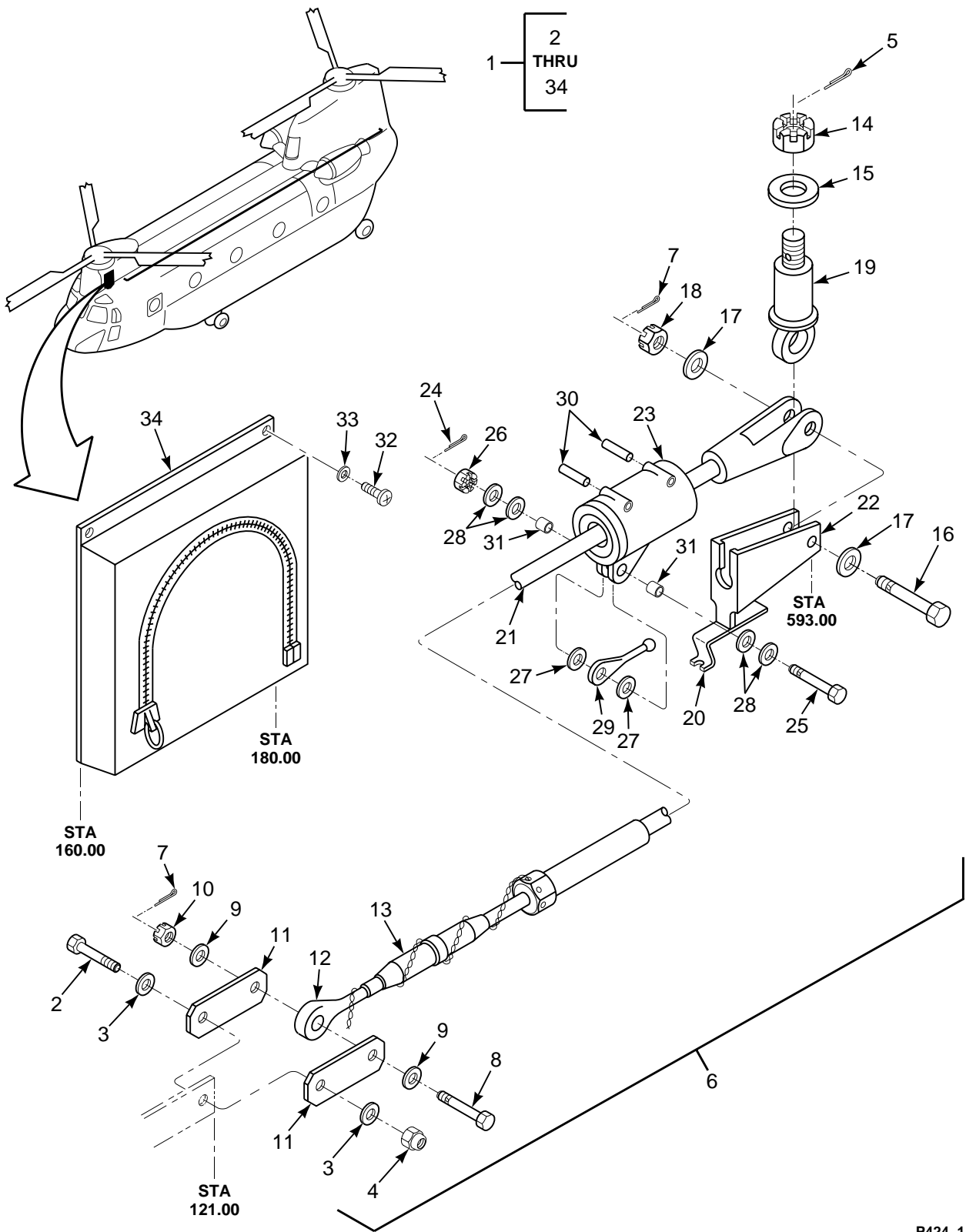


FIGURE 424. ANCHOR LINE INSTL

**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
						<b>GROUP 16 MISSION EQUIPMENT ANCHOR LINE INSTALLATION</b>	
424	1	XCOOO		77272	114E5003-1	ANCHOR LINE INSTL SEE FIG 48 FOR ..... NHA	1
424	2	PAOZZ	5306-00-946-7888	80205	NAS464P7A11	..BOLT,SHEAR .....	1
424	3	PAOZZ	5310-00-938-8386	96906	MS9549-13	..WASHER,FLAT .....	2
424	4	PAOZZ	5310-00-902-7846	96906	MS21083N7	..NUT,SELF-LOCKING .....	1
424	5	PAOZZ	5315-00-241-7332	76005	RS40-7	..PIN,COTTER .....	1
424	6	PAOOO	4010-00-941-8777	77272	114E5139-1	..CABLE ASSY,PARATROO .....	1
424	7	PAOZZ	5315-00-241-7330	10001	12Z48PC426	..PIN,COTTER .....	2
424	8	PAOZZ	5306-00-551-6815	80205	NAS464P7-10	..BOLT,SHEAR .....	1
424	9	PAOZZ		80205	NAS1149C0732R	..WASHER,FLAT .....	2
424	10	PAOZZ	5310-00-176-8111	88044	AN320-7	..NUT,PLAIN,SLOTTED .....	1
424	11	PAOZA	3040-00-979-8755	77272	114E5139-2	..CONNECTING LINK .....	2
424	12	PAOZZ	1640-00-225-4583	96906	MS21254-9LL	..CONNECTOR,ROD END .....	1
424	13	PAOZZ	1640-00-067-9887	96906	MS21251B9L	..TURNBUCKLE BODY .....	1
424	14	PAOZZ	5310-00-268-6075	88044	AN310C9	..NUT,CASTELLATED .....	1
424	15	PAOZZ	5310-00-839-7104	77272	114E5142-2	..WASHER,FLAT .....	1
424	16	PAOZZ	5306-00-818-3079	80205	NAS464P8-17	..BOLT,SHEAR .....	1
424	17	PAOZZ	5310-00-167-0806	88044	AN960C816	..WASHER,FLAT .....	2
424	18	PAOZZ	5310-00-176-8112	88044	AN320-8	..NUT,PLAIN,SLOTTED .....	1
424	19	PAOZZ	5340-00-937-1722	77272	114E5142-1	..CONNECTOR,ROD END .....	1
424	20	PAOZZ	5340-00-793-0860	77272	114E5139-9	..CLIP,SPRING TENSION ALT PART .....	1
						114E5139-8	
424	21	PAOOO	1680-00-906-3909	77272	114E5139-6	..CABLE,ANCHOR .....	1
424	22	PAOZZ	1680-00-906-3908	77272	114E5139-7	...STOP,ANCHOR .....	1
424	23	PBOOO	1680-00-911-3915	77272	114E5140-1	..RETRIEVER,ANCHOR .....	1
424	24	PAOZZ	5315-00-839-5820	96906	MS24665-134	...PIN,COTTER .....	1
424	25	PAOZZ	5306-00-855-3610	88044	AN174-13	...BOLT,MACHINE .....	1
424	26	PAOZZ	5310-00-167-1285	88044	AN310-4	...NUT,CASTELLATED .....	1
424	27	PAOZZ	5310-00-167-0835	88044	AN960-416L	...WASHER,FLAT .....	2
424	28	PAOZZ	5310-00-141-1795	88044	AN960-416	...WASHER,FLAT .....	4
424	29	PAOZZ	1680-00-906-8030	77272	114E5144-1	...ARM,ANCHOR .....	1
424	30	PAOZZ	5315-00-836-9628	96906	MS16562-52	...PIN,SPRING .....	2
424	31	PAOZZ	3120-00-287-6992	80205	NAS75-4-009	...BUSHING,SLEEVE .....	2
424	32	PAOZZ	5305-00-925-9682	96906	MS27039-1-11	..SCREW,MACHINE .....	4
424	33	PAOZZ	5310-00-167-0765	88044	AN970-3	..WASHER,FLAT .....	4
424	34	PBOZZ	1680-00-725-5719	77272	114E5138-9	..CONTAINER,ANCHOR .....	1
						<b>END OF FIGURE</b>	

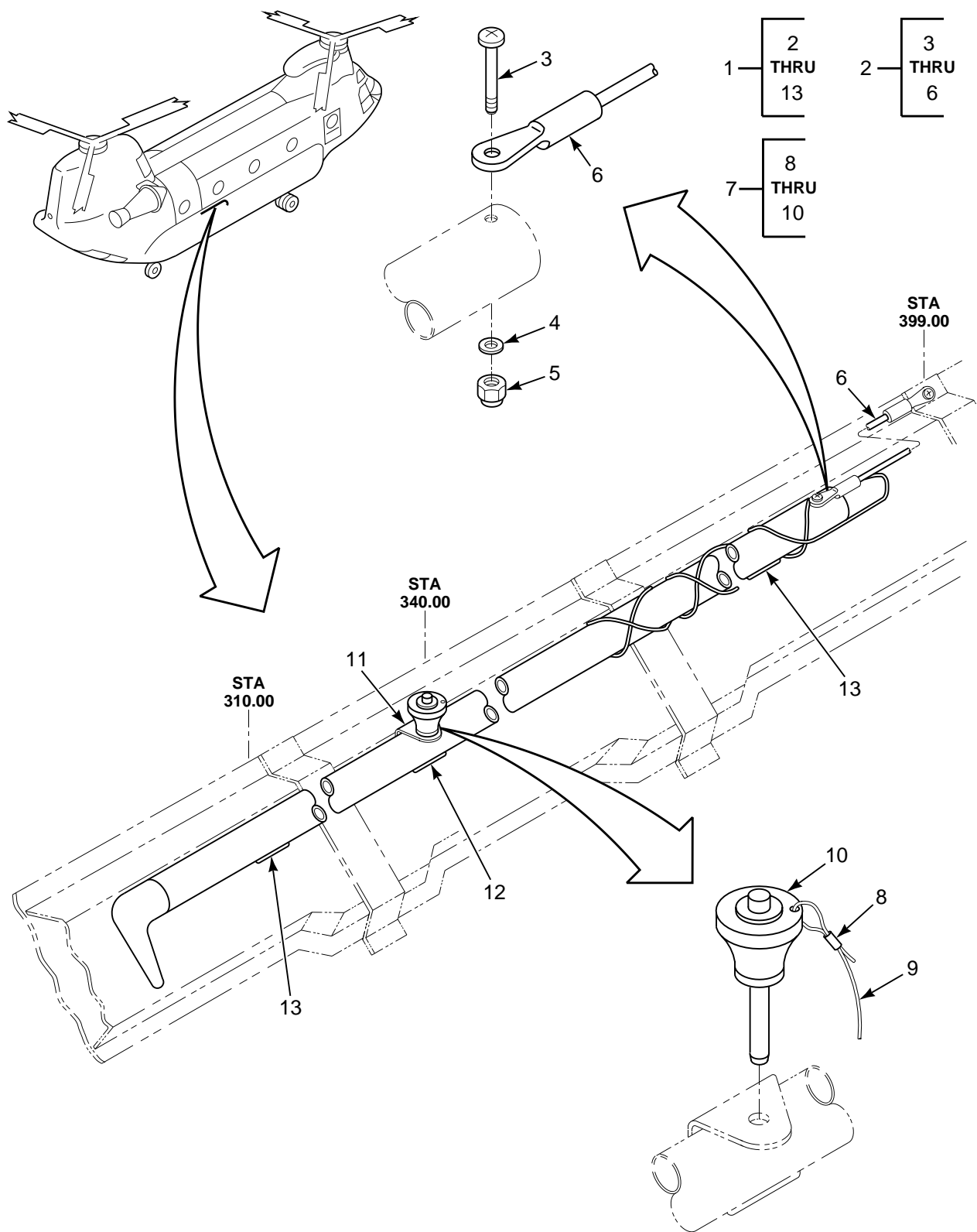


FIGURE 425. STOWAGE INSTL, CARGO HOOK LOADING POLE

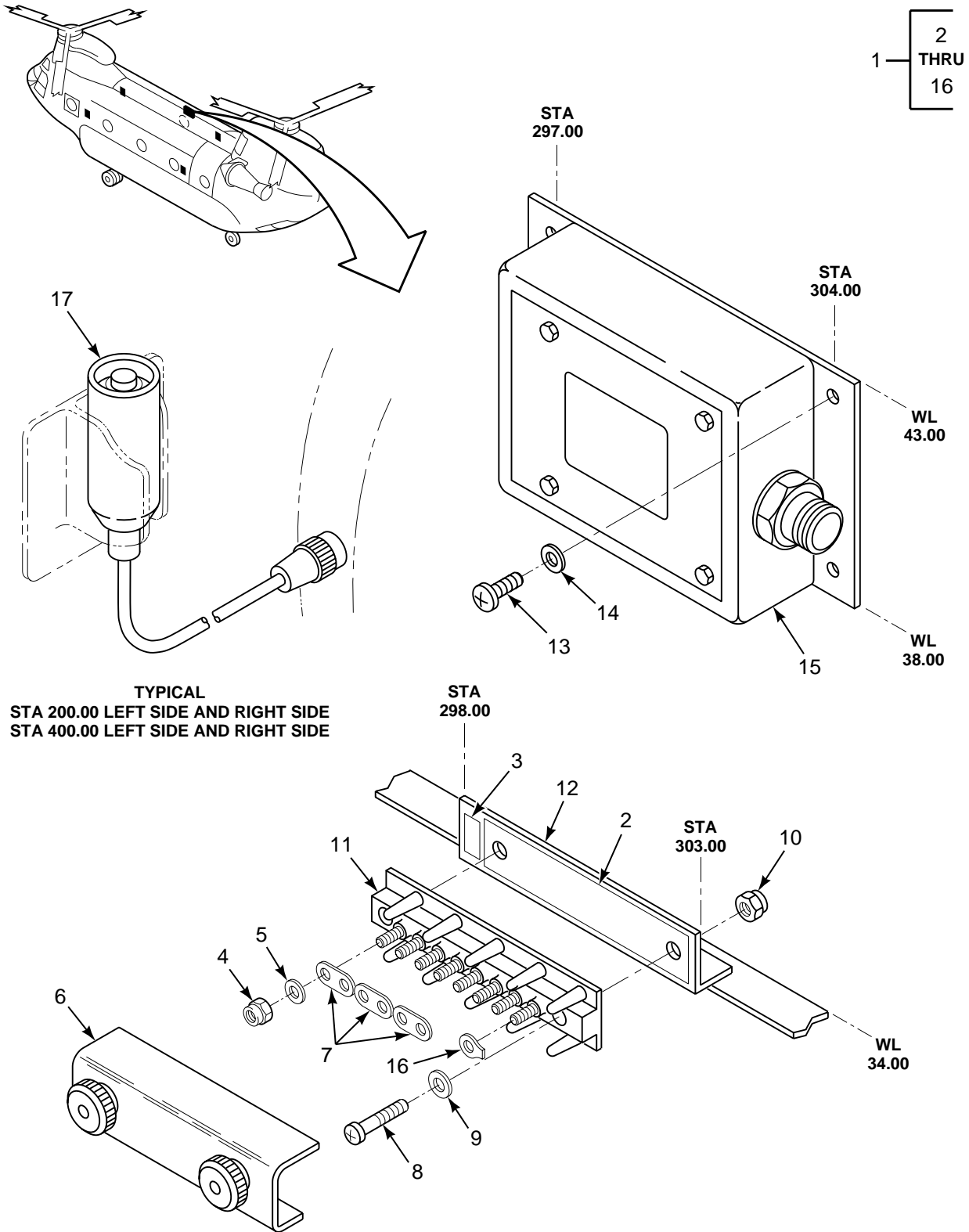
**SECTION II**

**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
						<b>GROUP 16 MISSION EQUIPMENT STOWAGE INSTALLATION, CARGO HOOK LOADING POLE</b>	
425	1	XCOOO		77272	145E4024-1	LDG POLE STOW INSTL SEE FIG 48 FOR ..... NHA	1
425	2	PAOOO	1680-00-874-7052	77272	114E5067-1	..POLE ASSEMBLY .....	1
425	3	PAOZZ	5305-00-925-7864	96906	MS27039-1-28	..SCREW,MACHINE .....	1
425	4	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT .....	1
425	5	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING .....	1
425	6	PAOZZ	4010-01-026-0682	77272	114E5067-7	..WIRE ROPE ASSEMBLY ALT PN ..... 114E5067-3	1
425	7	AOOOO		77272	414E5056-5	..PIN ASSY .....	1
425	8	XDOZZ		76691	18-1C	..SLEEVE,SWAGING .....	1
425	9	XDOZZ		77272	414E5056-6	..LANYARD .....	1
425	10	PAOZZ	5315-00-904-1673	80205	NAS1334A3C15	..PIN,QUICK RELEASE .....	1
425	11	XDOZZ		77272	414E5056-4	..ZEE .....	1
425	12	XDOZZ		77272	414E5056-3	..CLIP .....	1
425	13	XDOZZ		77272	414E5056-2	..CLIP .....	2
						<b>END OF FIGURE</b>	







TYPICAL  
 STA 200.00 LEFT SIDE AND RIGHT SIDE  
 STA 400.00 LEFT SIDE AND RIGHT SIDE

FIGURE 426. TIMER AND PANEL INSTL, FLARE DISPENSER (SHEET 1 OF 2)

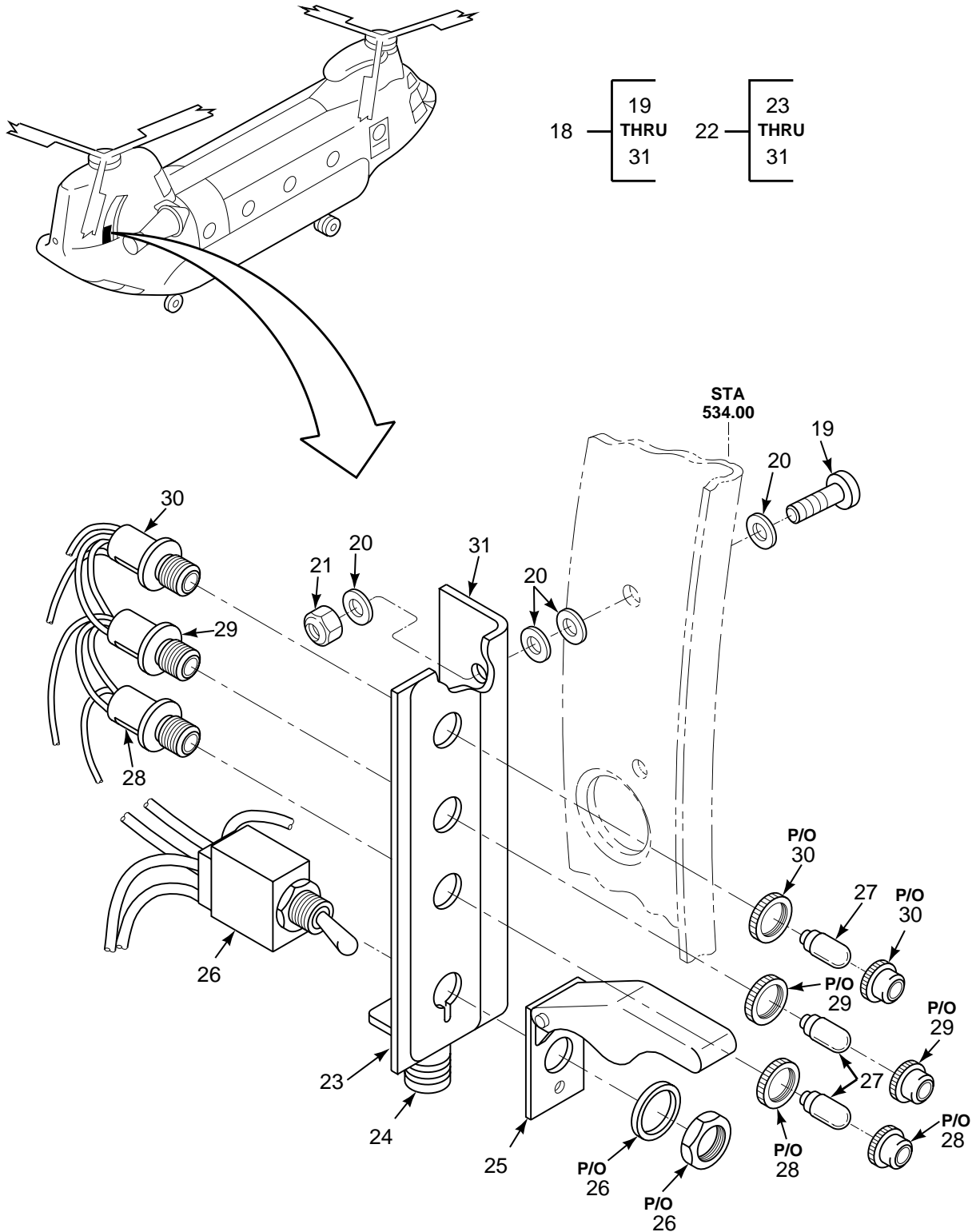


FIGURE 426. TIMER AND PANEL INSTL, FLARE DISPENSER (SHEET 2 OF 2)

**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
						<b>GROUP 16 MISSION EQUIPMENT TIMER AND STATUS PANEL INSTALLATION, FLARE DISPENSER</b>	
426	1	XCODD		77272	145E3130-2	TIMER INSTALLATION .....	1
426	2	XDOZZ	7690-01-236-1376	81205	BACT11DA1	.MARKER, IDENT .....	1
426	3	XDOZZ		81205	BACT11DA4TB401	.MARKER .....	1
426	4	PAOZZ	5310-00-807-1465	96906	MS21042-06	.NUT,SELF-LOCKING .....	8
426	5	PAOZZ	5310-01-031-5404	96906	MS14151-1	.WASHER,FLAT .....	8
426	6	MOOZZ		96906	MS18029-1S8	.COVER .....	1
426	7	PAOZZ	6150-00-600-6258	96906	MS25226-2-2	.BUS,CONDUCTOR .....	3
426	8	PAOZZ	5305-01-120-8167	80205	NAS1801-04-6	.SCREW,MACHINE .....	2
426	9	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT .....	2
426	10	PAOZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING .....	2
426	11	MOOZZ		96906	MS27212-1-8	.BOARD,TERM M/F MS27212-1-20 .....	1
426	12	XDOZZ		77272	145E3129-3	.BRACKET .....	1
426	13	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE .....	4
426	14	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT .....	4
426	15	PAOZZ	2995-01-126-9427	77272	114V1030-1	.BOX ASSEMBLY,TIMER .....	1
426	16	PAOZZ	5970-00-426-1583	96906	MS3373A1	.INSULATOR,WASHER .....	2
426	17	PAOZZ	1560-01-129-7272	77272	114ES290-1	CABLE ASSY,FLARE .....	4
426	18	XCOOO		77272	145E3127-1	FLARE DISP INSTL .....	1
426	19	PAOZZ	5305-01-078-8036	80205	NAS1801-3-11	.SCREW,MACHINE .....	2
426	20	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	4
426	21	PAOZZ	5310-00-877-5797	96906	MS21044N3	.NUT,SELF-LOCKING .....	2
426	22	XDOOO		77272	145E3128-3	.PANEL ASSY,NVG MOD .....	1
426	23	XDOZZ		81205	BACM10F6F	..MARKER,IDENT .....	1
426	24	PAOZA	5935-01-113-0626	96906	MS3474W10-6P	..CONNECTOR,RECEPTACL .....	1
426	25	PAOZZ	5930-00-615-6731	96906	MS25224-1	..GUARD,SWITCH .....	1
426	26	PAOZZ	5930-00-655-4241	96906	MS24524-23	..SWITCH,TOGGLE .....	1
426	27	PAOZZ	6240-00-763-7744	81349	M6363/8-7	..LAMP,INCANDESCENT .....	3
426	28	PAOZZ	6210-00-542-6393	96906	MS25041-2	..LIGHT,INDICATOR .....	1
426	29	PAOZZ	6210-00-538-8770	96906	MS25041-3	..LIGHT,INDICATOR .....	1
426	30	PAOZZ	6210-00-284-0289	96906	MS25041-4	..LIGHT,INDICATOR .....	1
426	31	XDOZZ		77272	145E3129-2	..BRACKET .....	1
						<b>END OF FIGURE</b>	

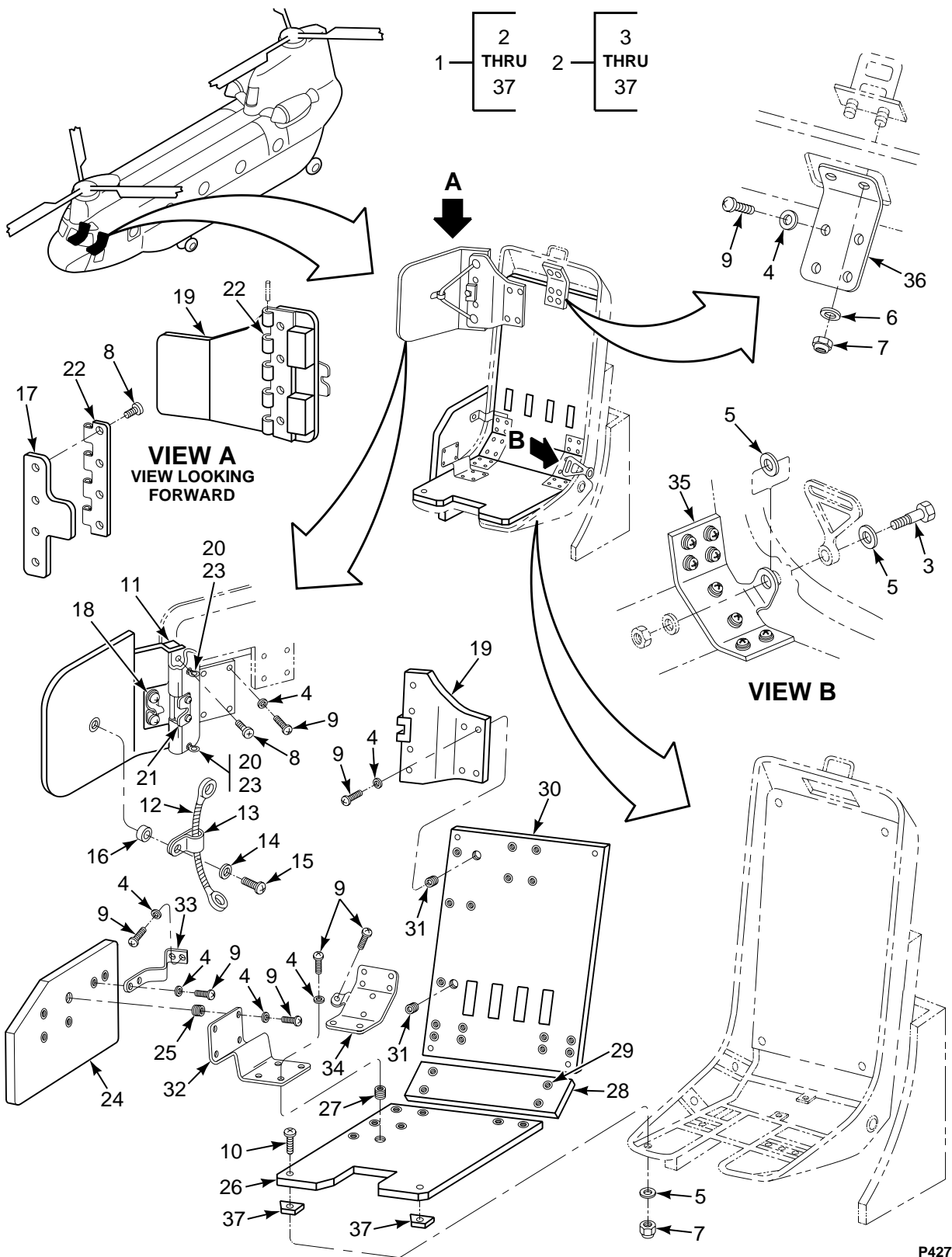


FIGURE 427. ARMOR INSTL, PILOT AND COPILOT SEAT

**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><b>GROUP 16</b>  <b>MISSION EQUIPMENT</b>  <b>ARMOR INSTALLATION, PILOT AND</b>  <b>COPILOT SEATS</b></p>							
427	1	XCOZZ		81996	1560CH47-300-1	ARMOR SEATS INST .....	1
427	2	XCOOO		81996	1560CH47-300-102	..ARMOR INSTL PILOT .....	1
427	2	XCOOO		81996	1560CH47-300-101	..ARMOR INSTL COPILOT .....	1
427	3	PAOZZ	5306-00-151-1421	88044	AN4-13A	..BOLT,MACHINE .....	2
427	4	PAOZZ	5310-00-167-0834	59875	TX90790-34	..WASHER,FLAT .....	36
427	5	PAOZZ	5310-00-141-1795	88044	AN960-416	..WASHER,FLAT .....	8
427	6	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER,FLAT .....	2
427	7	PAOZZ	5310-00-903-8282	96906	MS21083N4	..NUT,SELF-LOCKING .....	4
427	8	PAOZZ	5305-00-957-7811	96906	MS24693S272	..SCREW,MACHINE .....	4
427	9	PAOZZ	5305-00-912-7307	96906	MS27039-1-06	..SCREW,MACHINE .....	36
427	10	PAOZZ	5305-00-891-1786	96906	MS27039-4-32	..SCREW,MACHINE .....	2
427	11	PBOZZ	9515-00-916-8332	81996	1560CH47-277-103	...PLATE,ARMOR HEADREST, PILOT .....	1
427	11	PBOZZ	1680-00-916-8333	81996	1560CH47-277-104	...PLATE,ARMOR HEADREST, COPILOT .....	1
427	12	PAOZZ	1560-01-272-8392	81996	1560CH47-264-101	...CORD ASSY,ELASTIC .....	1
427	13	PAOZZ	5340-00-664-3092	96906	MS9024-03	...CLAMP,LOOP .....	1
427	14	PAOZZ	5310-00-167-0834	59875	TX90790-34	...WASHER,FLAT .....	1
427	15	XDOZZ		88044	AN520-10-5	...SCREW,MACHINE .....	1
427	16	PAOZZ	5325-00-253-2812	80205	NAS1395-C3L	...INSERT,SCREW THREAD .....	6
427	17	PAOZZ	5342-00-920-8415	81996	1560CH47-288-101	..SPACER ASSEMBLY .....	1
427	17	PAOZZ	1680-00-089-9583	81996	1560CH47-288-103	..SPACER ASSEMBLY .....	1
427	18	PAOZZ	5340-01-269-8943	81996	1560CH47-274-1	...CATCH, FRICTION .....	1
427	19	PAOZA	1680-00-089-9581	81996	1560CH47-310-102	..PLATE,ARMOR ASSY,SE .....	1
427	19	PAOZZ	1680-00-089-9582	81996	1560CH47-310-101	..PLATE,ARMOR ASSY SEAT MOUNTING .....	1
427	20	PAOZZ	5306-01-274-6070	38508	1560-CH47-257-1	...BOLT,EYE .....	2
427	21	PAOZZ	1680-01-268-5880	81996	1560CH47-290-1	...PLATE STRIKER .....	1
427	22	PAOZZ	5340-01-269-3777	81996	1560CH47-280-1	...HINGE,BUTT .....	1
427	23	PAOZZ	5310-00-167-0834	59875	TX90790-34	...WASHER,FLAT .....	V
427	24	PBOZZ	1680-00-916-8334	81996	1560CH47-267-103	..PLATE,ARMOR,SEAT (LEFT SIDE) .....	1
427	24	PBOZZ	1680-00-916-8335	81996	1560CH47-267-104	..PLATE,ARMOR,SEAT (RIGHT SIDE) .....	1
427	25	PAOZZ	5325-00-253-2812	80205	NAS1395-C3L	...INSERT,SCREW THREAD .....	6
427	26	PAOZZ	1680-00-964-0717	81996	1560CH47-301-1	..PLATE,ARMOR,SEAT .....	1
427	27	PAOZZ	5325-00-253-2812	80205	NAS1395-C3L	...INSERT,SCREW THREAD .....	12
427	28	PAOZZ	1680-00-964-0637	81996	1560CH47-302-1	..PLATE,ARMOR,SEAT .....	1
427	29	PAOZZ	5325-00-253-2812	80205	NAS1395-C3L	...INSERT,SCREW THREAD .....	4
427	30	PAOZZ	1560-00-964-0734	81996	1560CH47-303-1	..ARMOR,AIRCRAFT .....	1
427	31	PAOZZ	5325-00-253-2812	80205	NAS1395-C3L	...INSERT,SCREW THREAD .....	1
427	32	PAOZZ	5340-00-922-2694	81996	1560CH47-304-1	..BRACKET,ARMOR SEAT FWD .....	1
427	33	PAOZZ	1680-00-922-2696	81996	1560CH47-305-1	..BRACKET,ARMOR SEAT AFT .....	1
427	34	PAOZZ	5340-00-964-0445	81996	1560CH47-306-1	..BRACKET,ARMOR SEAT .....	1
427	35	PBOZZ	5340-00-964-0399	81996	1560CH47-306-2	..BRACKET,ARMOR SEAT .....	1
427	36	PAOZZ	5340-00-922-2695	81996	1560CH47-307-1	..BRACKET,ARMOR SEAT TOP .....	1
427	37	PAOZZ	5365-01-184-6145	81996	1560CH47-308-1	..SPACER,FWD BOTTOM .....	2
<p><b>END OF FIGURE</b></p>							

1 — 2  
THRU  
23

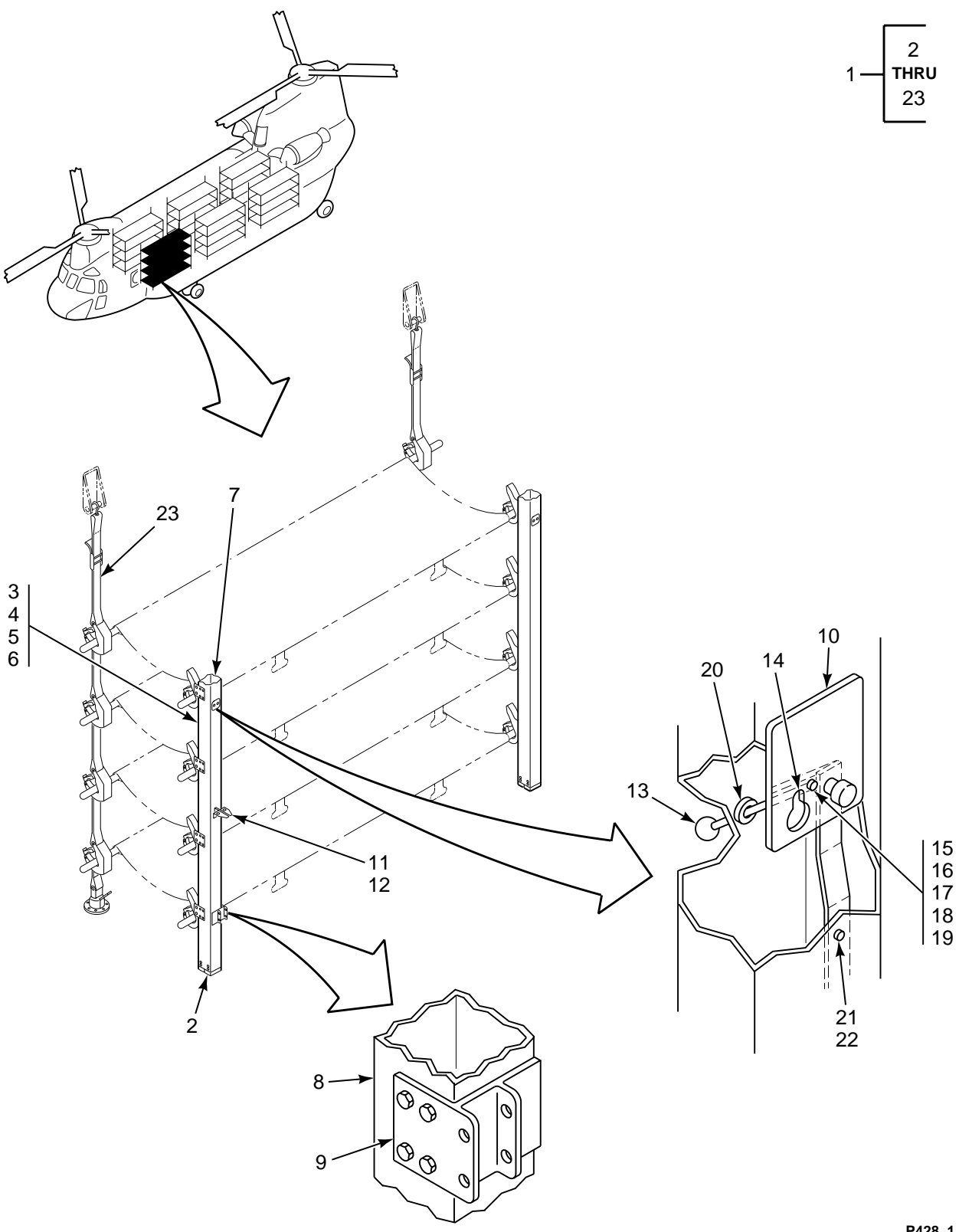


FIGURE 428. LITTER INSTL

**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
						<b>GROUP 16 MISSION EQUIPMENT LITTER INSTALLATION</b>	
428	1	AOOOO		77272	114E4020-3	MOD KIT, LITTER .....	1
428	2	PAOOO	1680-00-069-6267	77272	114E4101-3	..LITTER POLE .....	12
428	3	PAOZZ	5310-00-902-6676	96906	MS21083N3	..NUT,SELF-LOCKING .....	8
428	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT .....	8
428	5	PAOZZ	5365-00-580-4893	80205	NAS43DD3-72	..SPACER,SLEEVE .....	8
428	6	PAOZZ	5306-00-150-9918	88044	AN23-29A	..BOLT,CLEVIS .....	8
428	7	XDOOO		77272	114E4103-7	..STANCHION ASSY .....	1
428	8	XDOZZ		77272	114E4103-11	...POLE .....	1
428	9	XDOZZ		77272	114E4103-13	...BRACKET .....	4
428	10	XDOZZ		77272	114E4103-15	...LOCKPLATE .....	1
428	11	MOOZZ		77272	114E4103-33	...PLATE, BACKING M/F ALUM ALLOY .....	1
						CLAD SHEET 7075-T6 QQ-A-287 0.070 X 2.100 X 2.500	
428	12	PAOZZ	5342-00-788-5731	77272	114E4103-5	...ADAPTER,CONTAINER .....	1
428	13	PAOZZ	4010-00-788-5728	77272	114E4103-35	...CABLE .....	1
428	14	PAOZZ	5342-00-788-5729	77272	114E4103-25	...TEE,HINGE .....	1
428	15	PBOZZ	5315-00-811-1265	96906	M20392-1C15	....PIN,STRAIGHT HEADED .....	1
428	16	PAOZZ	5315-00-234-1856	96906	MS24665-155	....PIN,COTTER .....	1
428	17	PAOZZ	5310-00-550-5009	96906	MS15795-704	....WASHER,FLAT .....	4
428	18	PAOZZ	5315-00-234-1864	96906	MS24665-302	....PIN,COTTER .....	1
428	19	PAOZZ	5310-01-123-0913	80205	NAS1149D0563J	....WASHER,FLAT .....	1
428	20	XDOZZ		80205	NAS557-88	...GROMMET .....	1
428	21	PAOZZ	5325-00-832-5320	96906	MS27977-1N	...SOCKET,SNAP FASTENE .....	2
428	22	XDOZZ	5325-00-276-4283	96906	MS27977-3B	...CLINCH PLATE,SNAP .....	1
428	23	PAOZZ	1680-00-788-5735	98313	FDC3860-27	..STRAP,LITTER SUPPOR .....	12
						<b>END OF FIGURE</b>	





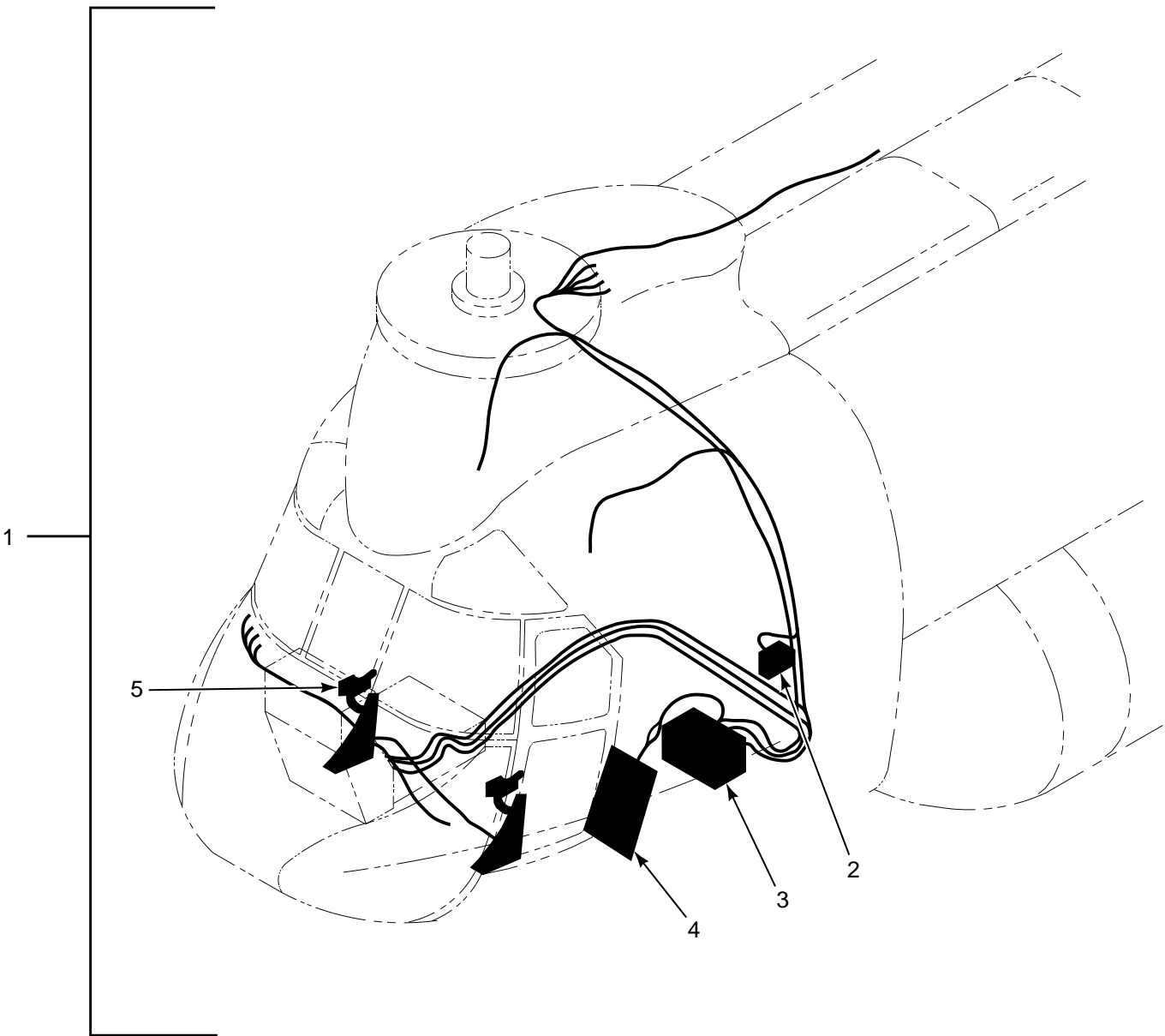


FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 1 OF 8)

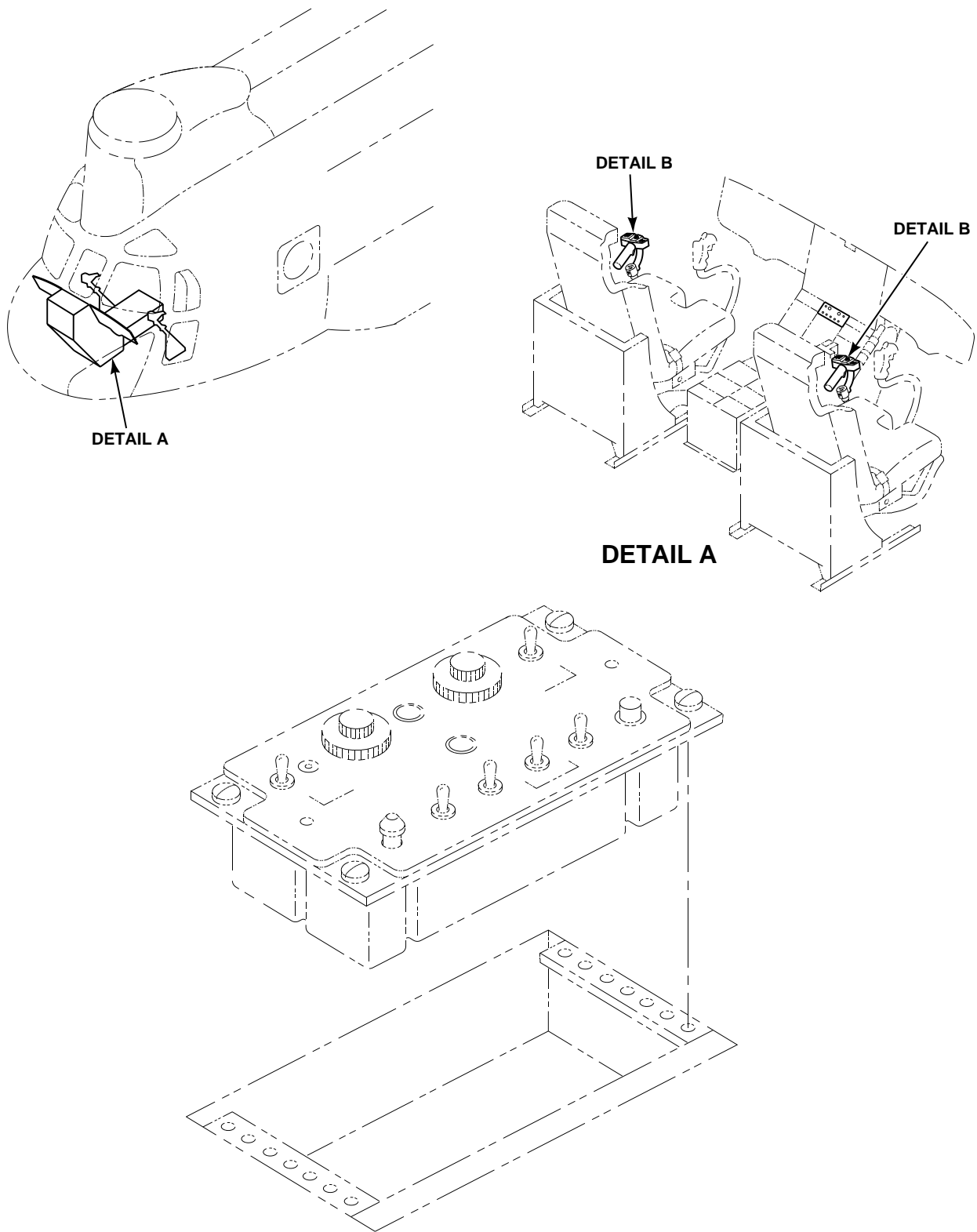


FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 2 OF 8)

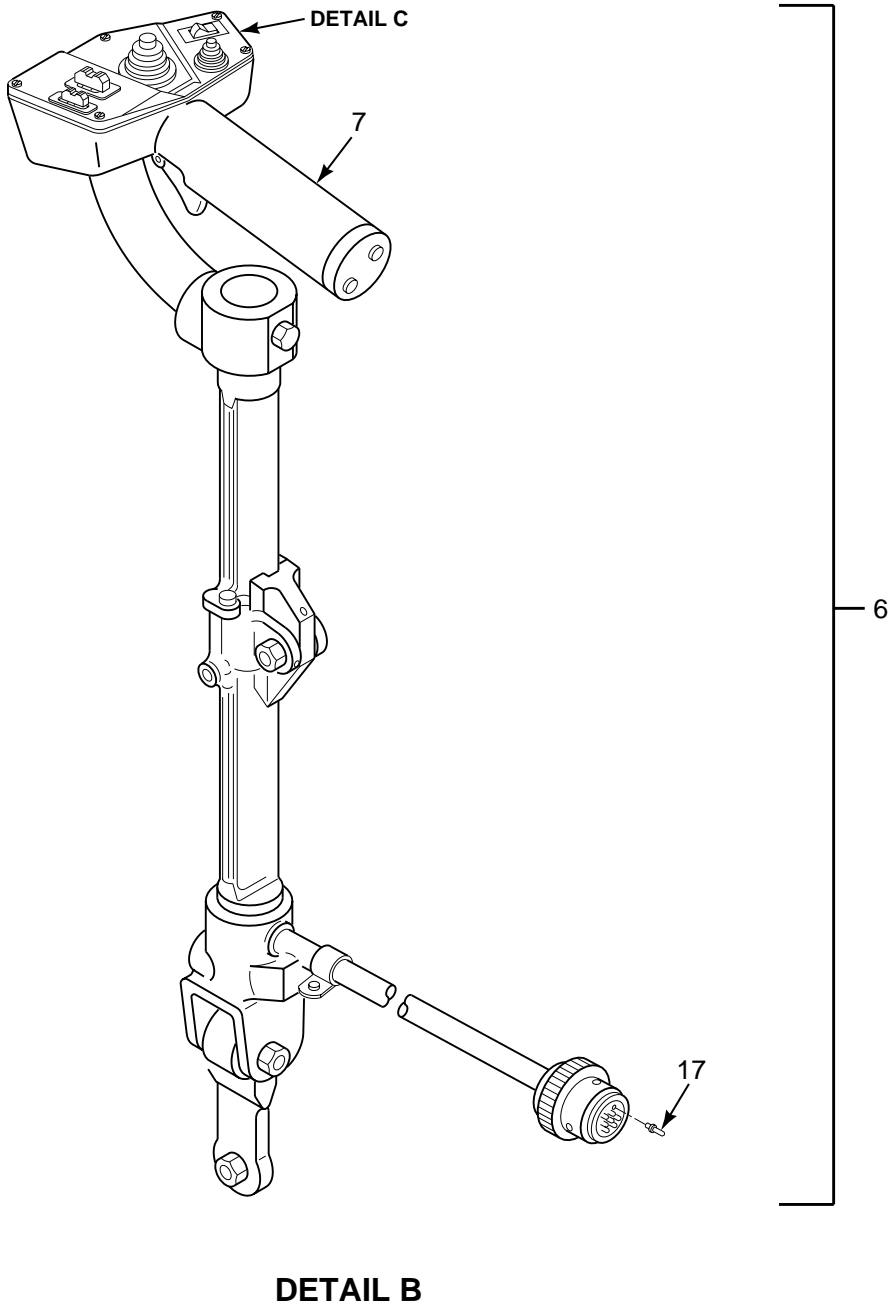
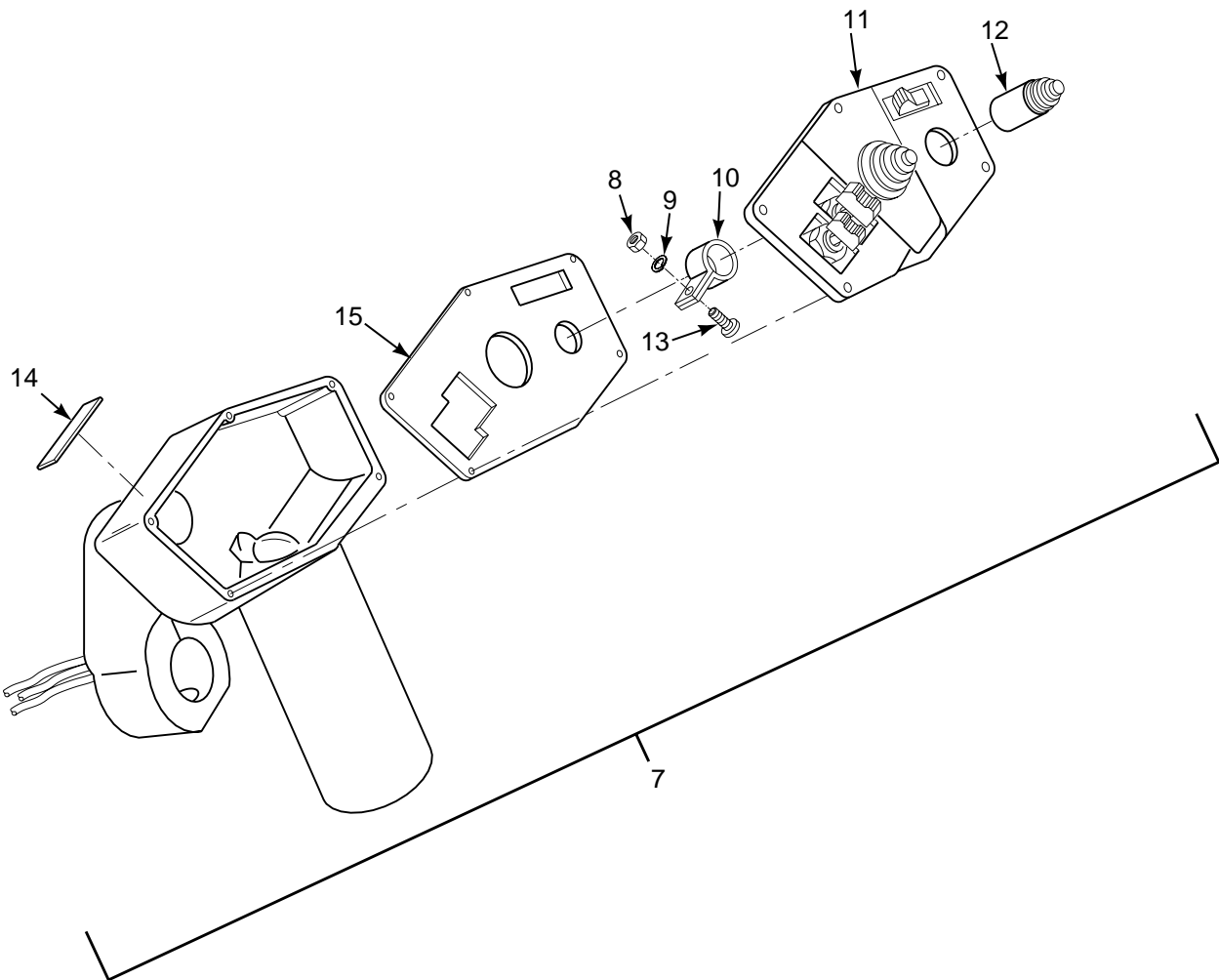


FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 3 OF 8)



DETAIL C

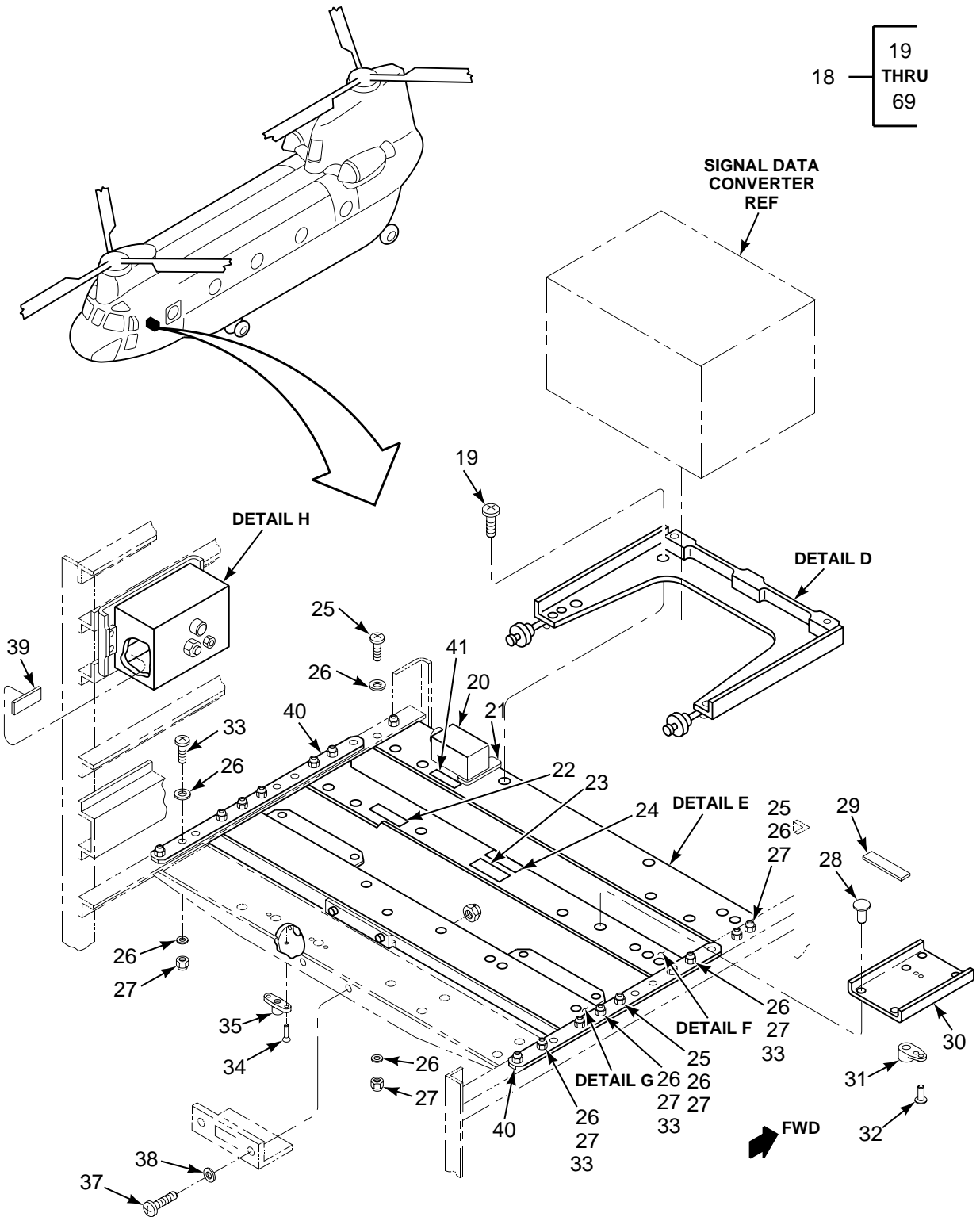
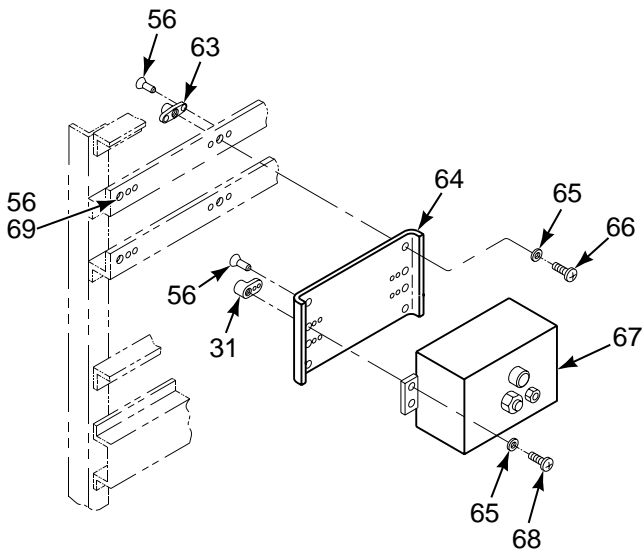
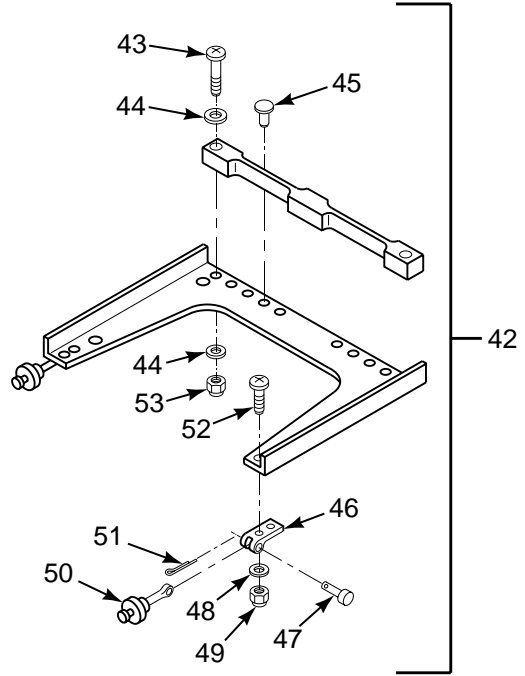


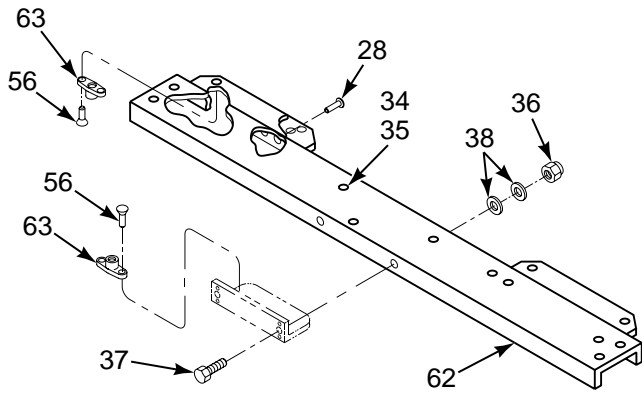
FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 5 OF 8)



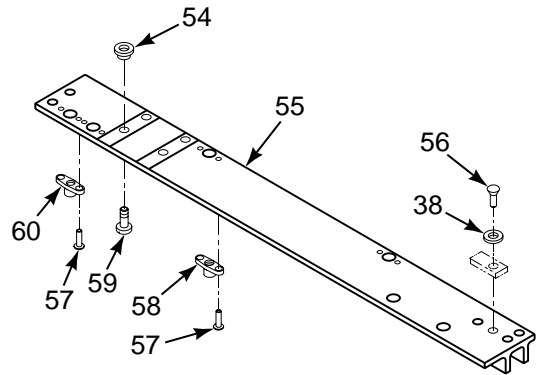
**DETAIL H**



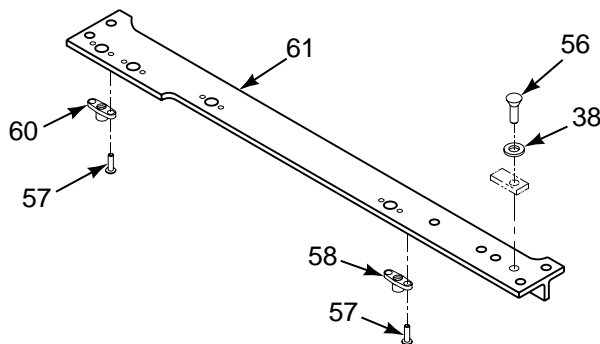
**DETAIL D**



**DETAIL G**



**DETAIL E**



**DETAIL F**

**FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 6 OF 8)**

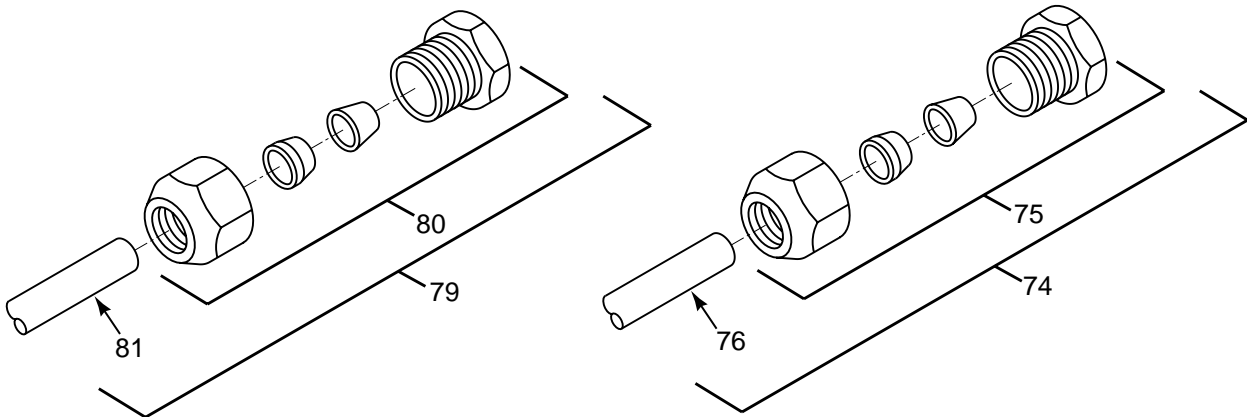
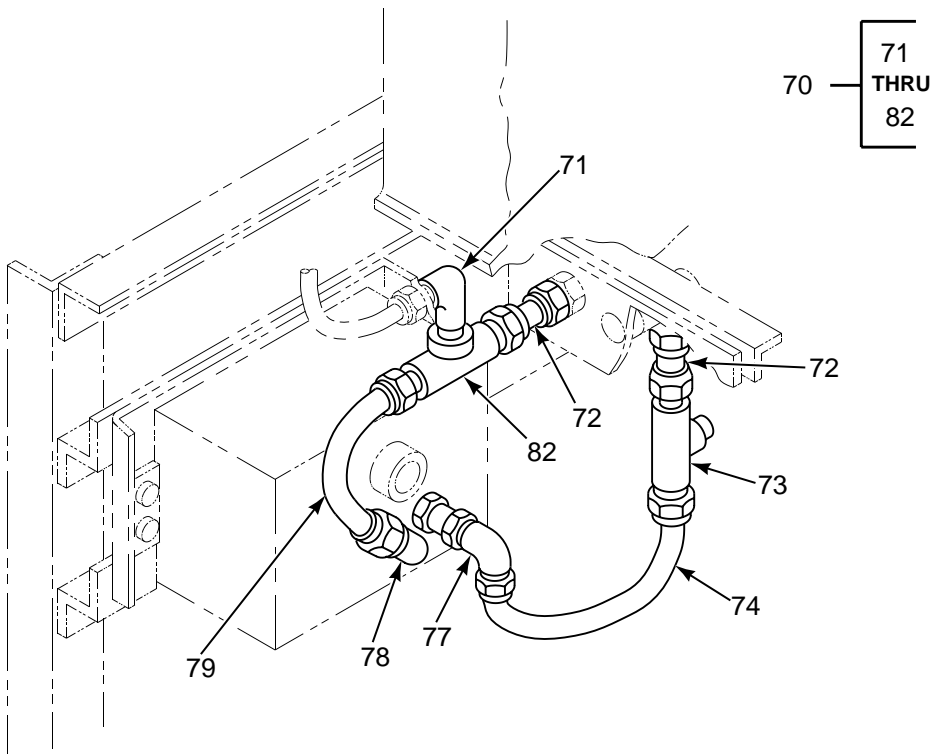


FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 7 OF 8)

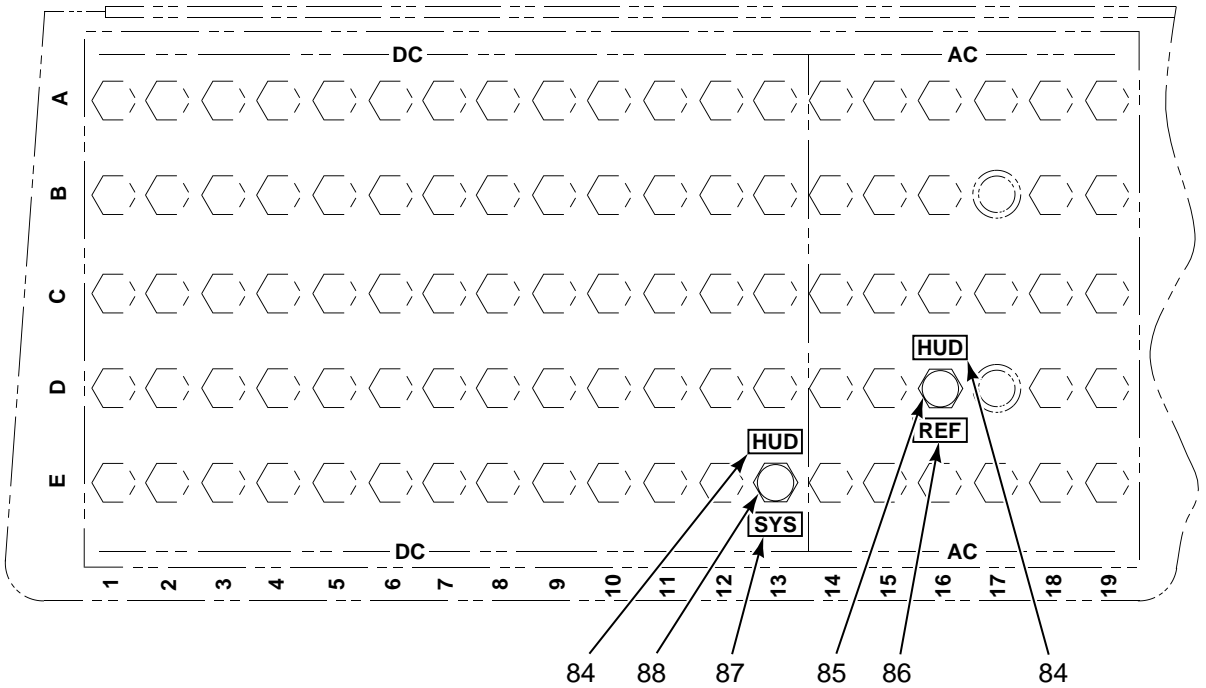
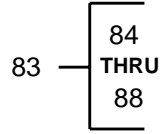
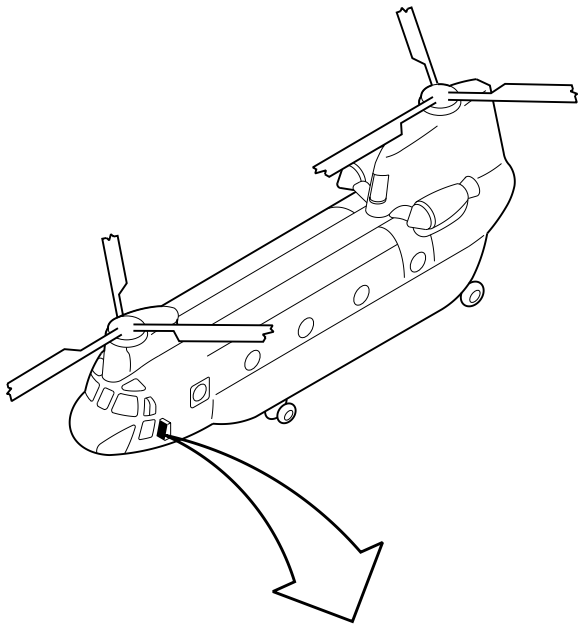


FIGURE 429. AN/AVS-7 HEADS UP DISPLAY (SHEET 8 OF 8)



## 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 IN UNIT
<b>GROUP 16</b>							
<b>MISSION EQUIPMENT</b>							
<b>AV/AVS-7 HEADS UP DISPLAY</b>							
<b>INSTALLATION</b>							
429	1	XCOOO		0BU42	08-00000-3	CH-47D HEADS UP .....	1
429	2	XCOOO		0BU42	08-29200-1	.TUBE,INSTL,PILOT SEE FIGURE 429, SHEET 7 FOR BKDN .....	1
429	3	XCOOO		0BU42	08-26200-1	.EQUIPMENT INSTL SEE FIGURE 429, SHEETS 5 AND 6 FOR BKDN .....	1
429	4	XCOOO		0BU42	08-41200-1	.CIRCUIT BRKR INSTL SEE FIGURE 429, SHEET 8 FOR BKDN .....	1
429	5	XCOOO		0BU42	08-20200-1	.COCKPIT INSTL SEE FIGURE 429, SHEETS 2, 3 AND 4 FOR BKDN .....	1
429	6	XCOOO		0BU42	08-20220-1	..THRUST,CONTROL .....	2
429	7	XDOFF		0BU42	08-20221-1	...GRIP,ASSEMBLY,CONTR .....	1
429	8	PAFZZ	5310-00-934-9747	96906	MS35649-262	....NUT,PLAIN,HEXAGON .....	1
429	9	PAFZZ	5310-00-045-4007	96906	MS35338-41	....WASHER,LOCK .....	1
429	10	XBFZZ		0BU42	08-20224-1	....CLAMP,SWITCH .....	1
429	11	XBFZZ		0BU42	08-20222-1	....PANEL INFORMATION .....	1
429	12	PAFZZ	5930-01-376-3002	81349	M9419/2-004	....SWITCH,TOGGLE .....	1
429	13	PAFZZ	5305-00-984-4984	96906	MS35206-227	....SCREW,MACHINE .....	1
429	14	MDFZZ		0BU42	08-41110-12	....DECAL .....	1
429	15	XBFZZ		0BU42	08-20223-1	....PLATE,RETAINING .....	1
429	16					..DELETED .....	
429	17	PAFZA	5999-00-146-8592	81349	M39029/4-110	...CONTACT,ELECTRICAL .....	5
429	18	XCOOO		0BU42	08-26200-1	.EQUIPMENT INSTL SEE FIGURE 429, SHEET 1 FOR NHA .....	1
429	19	PAOZZ	5305-00-957-7811	96906	MS24693-S272	..SCREW,MACHINE .....	4
429	20	PAOZZ	6680-01-385-3107	07571	SI111308	..ACCELEROMETER .....	1
429	21	XBOZZ		0BU42	08-26270-1	..SHIM .....	3
429	22	XDOZZ		0BU42	08-41110-14	..DECAL .....	1
429	23	XDOZZ		0BU42	08-41110-6	..DECAL .....	1
429	24	XDOZZ		0BU42	08-41110-18	..DECAL .....	1
429	25	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE .....	1
429	26	PAOZZ	5310-00-619-1148	96906	MS15795-808	..WASHER,FLAT .....	1
429	27	PAOZZ	5310-00-208-9255	96906	MS21044C3	..NUT,SELF-LOCKING .....	18
429	28	PAOZZ	5320-00-754-0822	96906	MS20470AD4-5	..RIVET,SOLID .....	4
429	29	XDOZZ		0BU42	08-41110-15	..DECAL .....	1
429	30	XBOZZ		0BU42	08-26240-1	..PAN ASSEMBLY .....	1
429	31	PAOZZ	5310-00-778-9160	96906	MS21062L3	..NUT,SELF-LOCK,PLATE .....	7
429	32	PAOZZ	5320-00-264-4208	80205	NAS1097AD3-4	..RIVET,SOLID .....	6
429	33	PAOZZ	5305-00-059-3661	96906	MS51958-65	..SCREW,MACHINE .....	12
429	34	PAOZZ	5320-00-584-0672	96906	MS20426AD3-6	..RIVET,SOLID .....	8
429	35	PAOZZ	5310-01-388-1532	96906	MS21076L08E	..NUT,SELF-LOCK,PLATE .....	4
429	36	PAOZZ	5310-00-807-1467	96906	MS21042-3	..NUT,SELF-LOCKING .....	4
429	37	PAOZZ	5306-00-722-0393	88044	AN3-4A	..BOLT,MACHINE .....	4
429	38	PAOZZ	5310-01-381-9601	80205	NAS1149D0363J	..WASHER,FLAT .....	12
429	39	XDOZZ		0BU42	08-41110-17	..DECAL .....	1
429	40	XBOZZ		0BU42	08-26250-1	..STRAP .....	2
429	41	XDOZZ		0BU42	08-41110-13	..DECAL .....	1
429	42	XBOOO		0BU42	08-64200-1	..TRAY ASSY .....	1
429	43	PAOZZ	5305-01-276-8594	80205	NAS623-2-8	...SCREW,MACHINE .....	2
429	44	PAOZZ	5310-00-805-7632	80205	NAS620-8	...WASHER,FLAT .....	5
429	45	PAOZZ	5320-00-117-6840	96906	MS20470AD5-7	...RIVET,SOLID .....	1
429	46	XDOZZ		81349	M85731/1-15	...HINGE,STRAP .....	1
429	47	PAOZZ	5315-00-812-3750	96906	MS20392-1C17	...PIN,STRAIGHT,HEADED .....	1
429	48	PAOZZ	5310-00-579-1871	80205	NAS620-10	...WASHER,FLAT .....	4
429	49	PAOZZ	5310-00-807-1474	96906	MS21042L3	...NUT,SELF-LOCKING .....	4
429	50	PAOZZ	5340-01-066-9671	81349	M85731/1-3	...BOLT ASSEMBLY,CLAMP .....	2
429	51	PAOZZ	5315-00-839-2325	96906	MS24665-132	...PIN,COTTER .....	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
429	52	PAOZZ	5305-00-957-7086	96906	MS24693S273	...SCREW,MACHINE .....	4
429	53	PAOZZ	5310-00-807-1473	96906	MS21042L08	...NUT,SELF-LOCKING .....	2
429	54	XDOZZ		0BU42	00-06006-101	..WASHER,PANEL FASTER .....	4
429	55	XBOZZ		0BU42	08-26230-1	..BEAM .....	1
429	56	PAOZZ	5320-01-143-5079	81349	M7885/2-4-04	..RIVET,BLIND .....	4
429	57	PAOZZ	5320-00-117-6938	96906	MS20426AD3-4	..RIVET,SOLID .....	40
429	58	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCK,PLATE .....	8
429	59	PAOZZ	5305-00-364-9401	89305	398421-006	..SCREW,MACHINE .....	4
429	60	PAOZZ	5310-00-777-5785	96906	MS21059L06	..NUT,SELF-LOCK,PLATE .....	1
429	61	XBOZZ		0BU42	08-26220-1	..BEAM ASSEMBLY,FWD .....	1
429	62	XBOOO		0BU42	08-26210-1	..BEAM ASSEMBLY,AFT .....	1
429	63	PAOZZ	5310-00-779-6737	96906	MS21060L08	..NUT,SELF-LOCK,PLATE .....	2
429	64	XBOZZ		0BU42	08-26260-1	..BRACKET,ASSY .....	1
429	65	PAOZZ	5310-00-880-5978	96906	MS15795-807	..WASHER,FLAT .....	8
429	66	PAOZZ	5305-00-054-6670	96906	MS51957-45	..SCREW,MACHINE .....	4
429	67	PAOZZ	6695-01-385-3111	98659	02749-MOD 8	..TRANSDUCER,MOTIONAL .....	1
429	68	PAOZZ	5305-00-054-6671	96906	MS51957-46	..SCREW,MACHINE .....	4
429	69	PAOZZ		96906	MS21062L08	..NUT,SELF-LOCK,PLATE .....	2
429	70	XCOOO		0BU42	08-29200-1	..TUBE,INSTL,PILOT SEE FIGURE 429, .....	1
						SHEET 1 FOR NHA	
429	71	PAFZZ	4730-00-951-2267	02570	NY-400-2-2	..ELBOW,PIPE TO TUBE .....	1
429	72	PAFZZ	4730-01-131-3427	0BU42	00-16005-003	..COUPLING BODY,TUBE .....	1
429	73	PAFZZ	4730-00-931-8312	02570	NY-400-3	..TEE,TUBE .....	1
429	74	XBFFF		0BU42	08-29210-2	..TUBE ASSY,PITOT .....	1
429	75	PAFZZ	4730-00-690-4224	02570	NY-400-C	...PLUG,TUBE FITTING .....	1
429	76	PAFZZ	4720-00-916-7092	30327	44SN	...TUBING .....	1
429	77	PAFZZ	4730-01-301-4251	02570	SS-400-2-4STBM	..ELBOW,PIPE TO TUBE .....	1
429	78	PAFZZ	4730-01-384-8980	02570	SS-400-2-6ST	..ELBOW,PIPE TO TUBE .....	1
429	79	XBFFF		0BU42	08-29210-1	..TUBE,ASSY,STATIC .....	1
429	80	PAFZZ	4730-00-690-4224	02570	NY-400-C	...PLUG,TUBE FITTING .....	1
429	81	PAFZZ	4720-00-916-7092	30327	44SN	...TUBING .....	1
429	82	PAFZZ	4730-01-384-1264	02570	NY-400-3TTF	..TEE,TUBE TO HOSE .....	1
429	83	XCOOO		0BU42	08-41200-1	..CIRCUIT BRKR INSTL SEE FIGURE 429, .....	1
						SHEET 1 FOR NHA	
429	84	XDOZZ		0BU42	08-41110-1	..DECAL,HUD .....	1
429	85	PAOZZ	5925-00-224-7422	96906	MS3320-1	..CIRCUIT BREAKER .....	1
429	86	XDOZZ		0BU42	08-41110-2	..DECAL,REF .....	1
429	87	XDOZZ		0BU42	08-41110-3	..DECAL,SYS .....	1
429	88	PAOZZ	5925-00-452-1270	96906	MS3320-5	..CIRCUIT BREAKER .....	1
						<b>END OF FIGURE</b>	

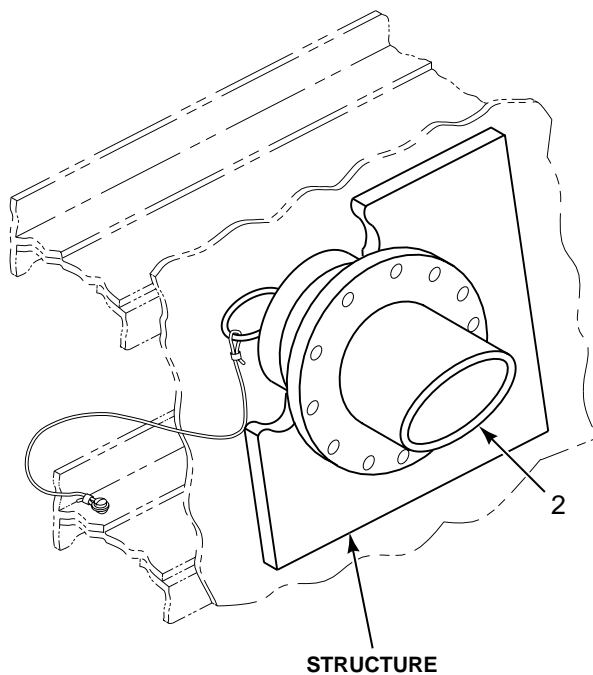
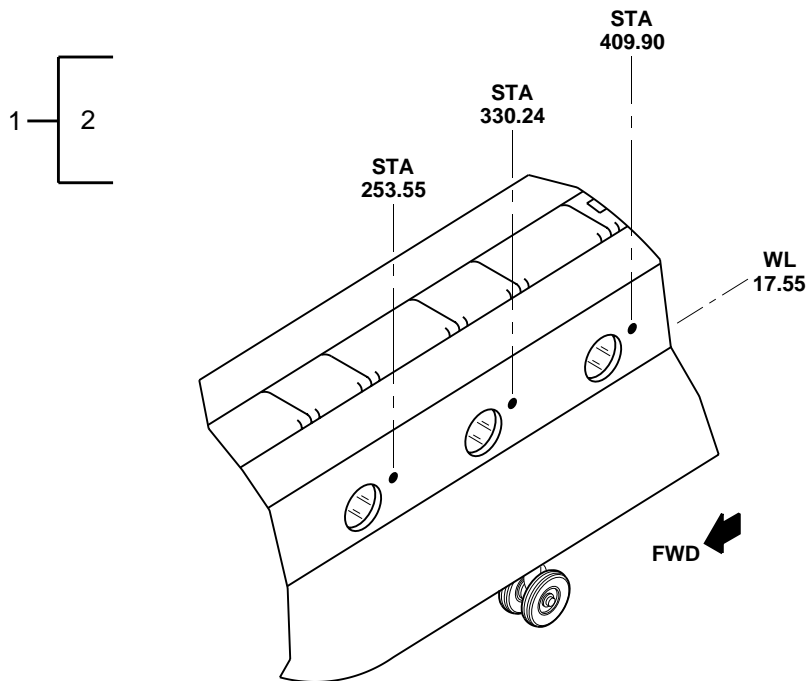
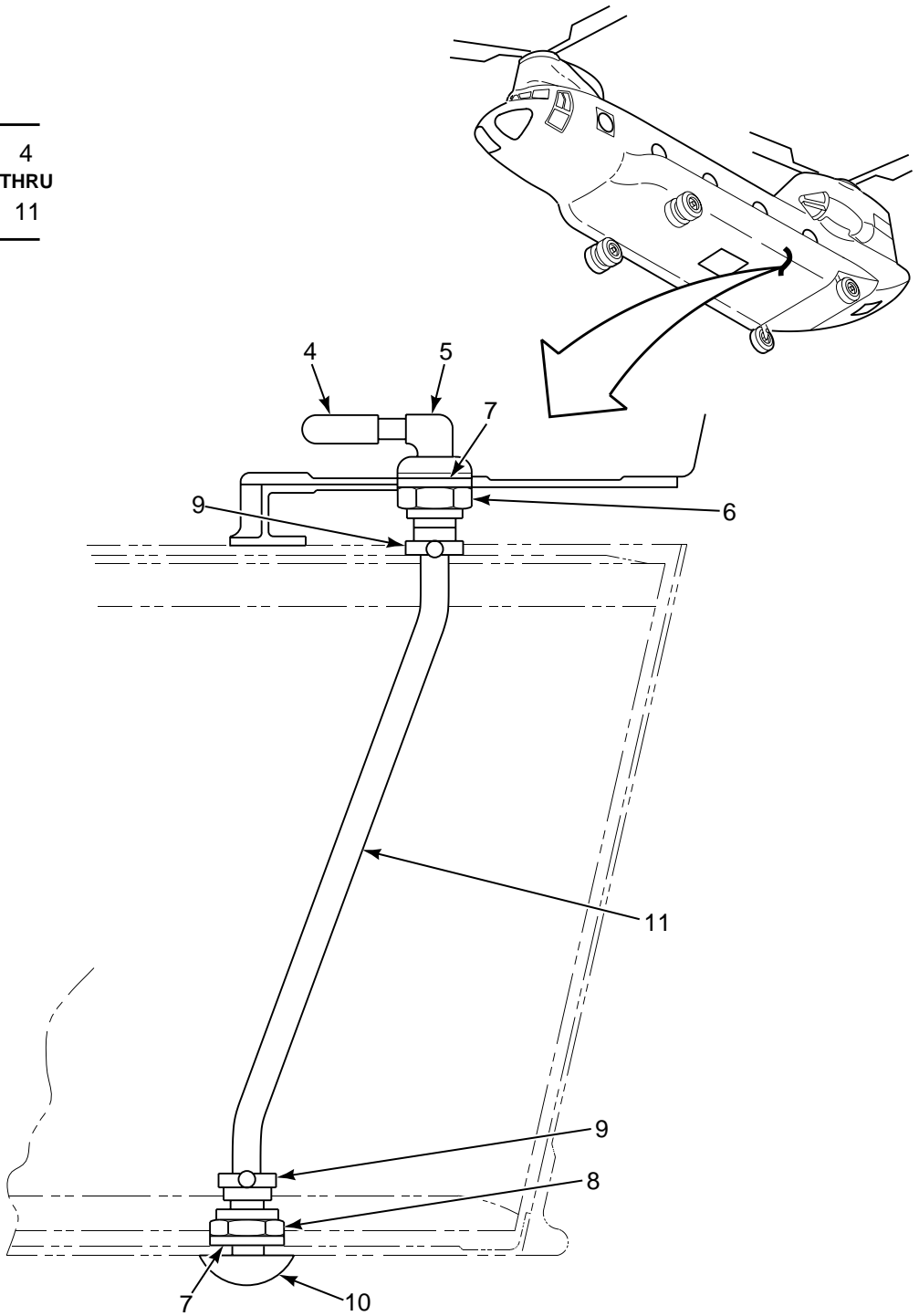


FIGURE 430. ERFS II VENT FITTING DUST CAP AND FUEL SYSTEM MOD KIT (SHEET 1 OF 2)

3 — 4  
THRU  
11

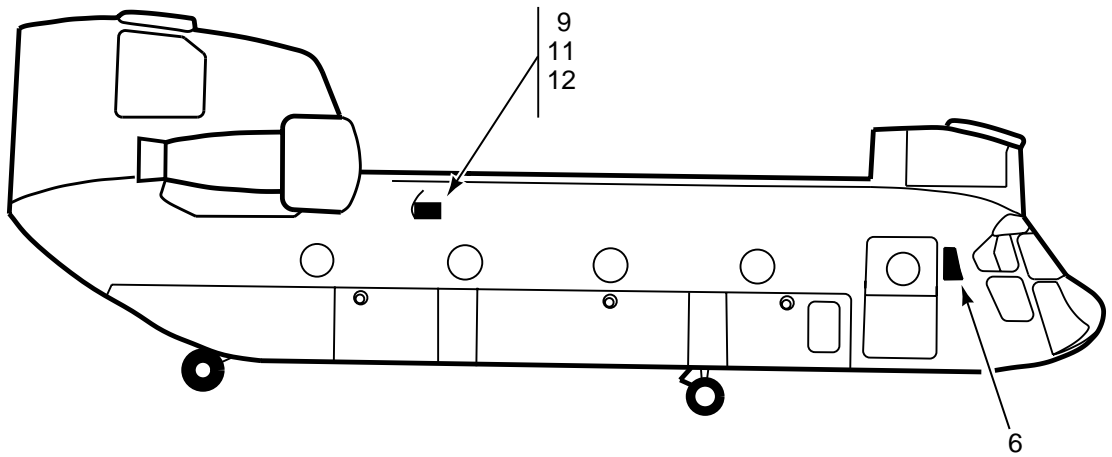


TYPICAL 4 PLACES  
STA 290.00, 336.00, 370.00 AND 443.00

**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
						<b>GROUP 16</b> <b>MISSION EQUIPMENT</b> <b>EXTENDED RANGE FUEL SYSTEM II</b> <b>VENT FITTING DUST CAP INSTALLATION</b> <b>FUEL SYSTEM MODIFICATION KIT</b>	
430	1	XCFDD		77272	114S0200-8	STRUCTURE INSTL,CAB .....	1
430	2	XDOZZ		1T765	HM022-106	.FITTING,STRUCTURAL .....	3
430	3	XCODD		77272	145P4003-1	INTER TANK CONNECT .....	1
430	4	PAOZZ	5340-01-379-2981	1T765	HM020-154-3	.CAP,FILLER OPENING .....	4
430	5	PAOZZ	4730-00-278-4465	88044	AN848-6D	.ELBOW,HOSE .....	4
430	6	PAOZZ	5310-00-638-2605	88044	AN924-6D	.NUT,PLAIN,HEXAGON .....	4
430	7	PAOZZ	5310-01-136-6131	88044	AN960JD916	.WASHER,FLAT .....	12
430	8	PAOZZ	5310-00-016-7135	96906	MS21083D9	.NUT,SELF-LOCKING .....	4
430	9	PAOZZ		66295	M7S	.CLAMP .....	4
430	10	PAOZZ	1560-01-379-4721	1T765	HM022-083	.FLANGE,ATTACHMENT .....	4
430	11	XDOZZ		1T765	HM020-109-13	.HOSE ASSEMBLY,METAL .....	4
						<b>END OF FIGURE</b>	



1 — 2  
THRU  
13

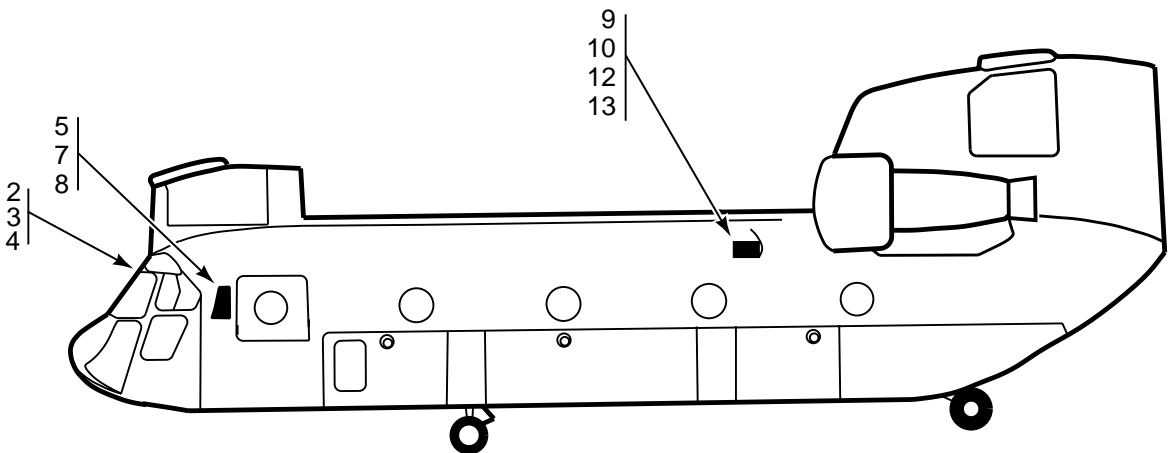


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 1 OF 9)

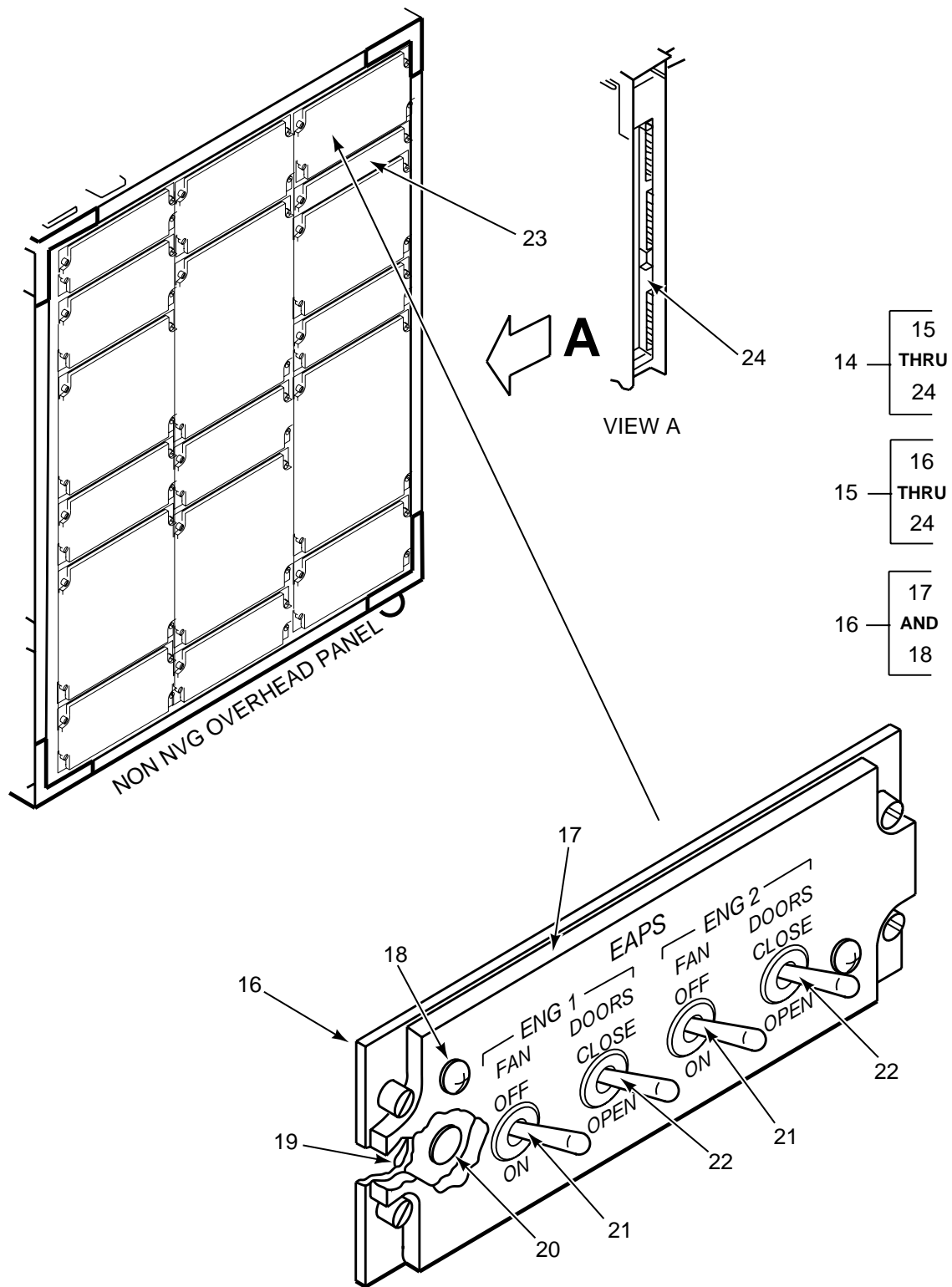


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 2 OF 9)

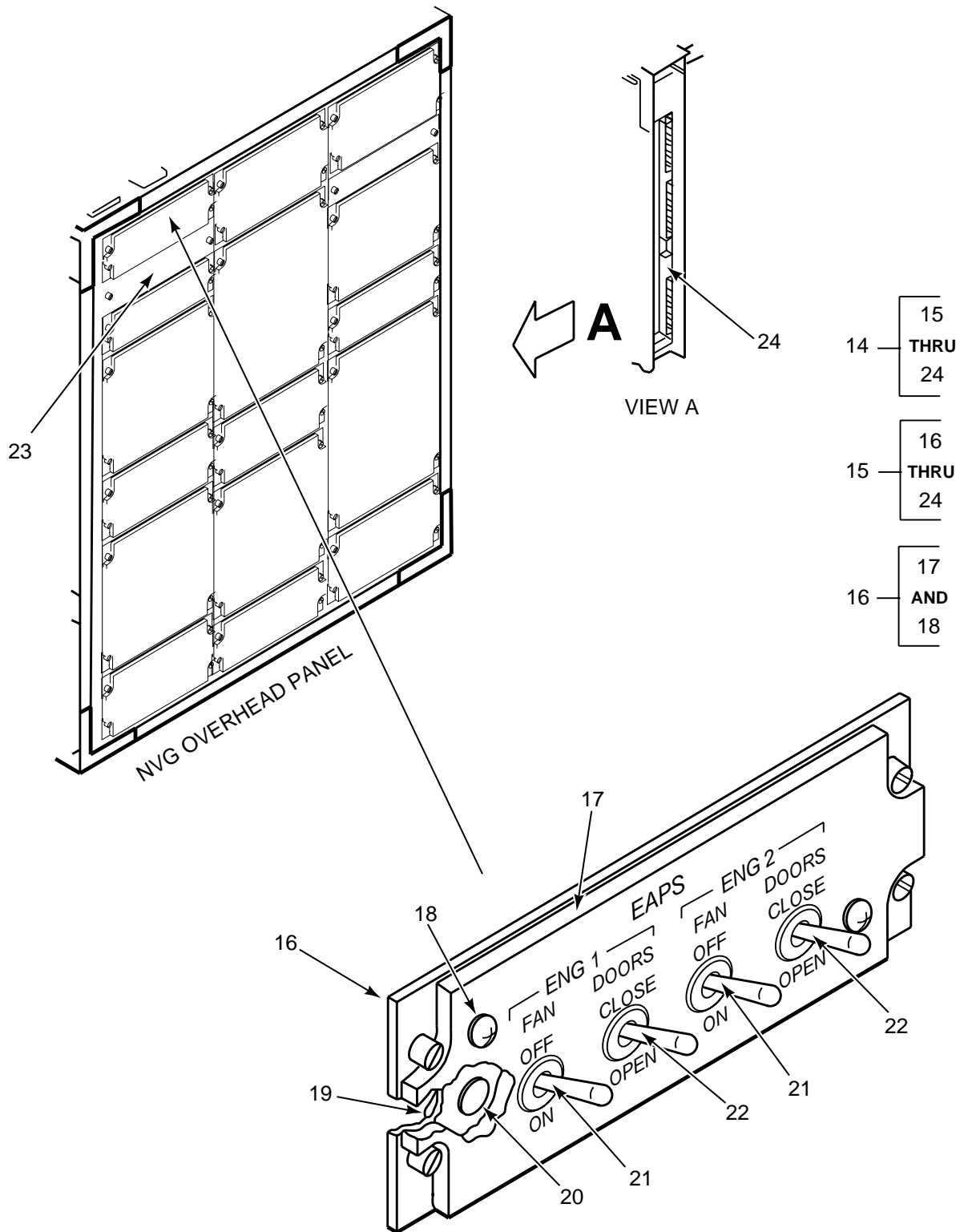


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 3 OF 9)



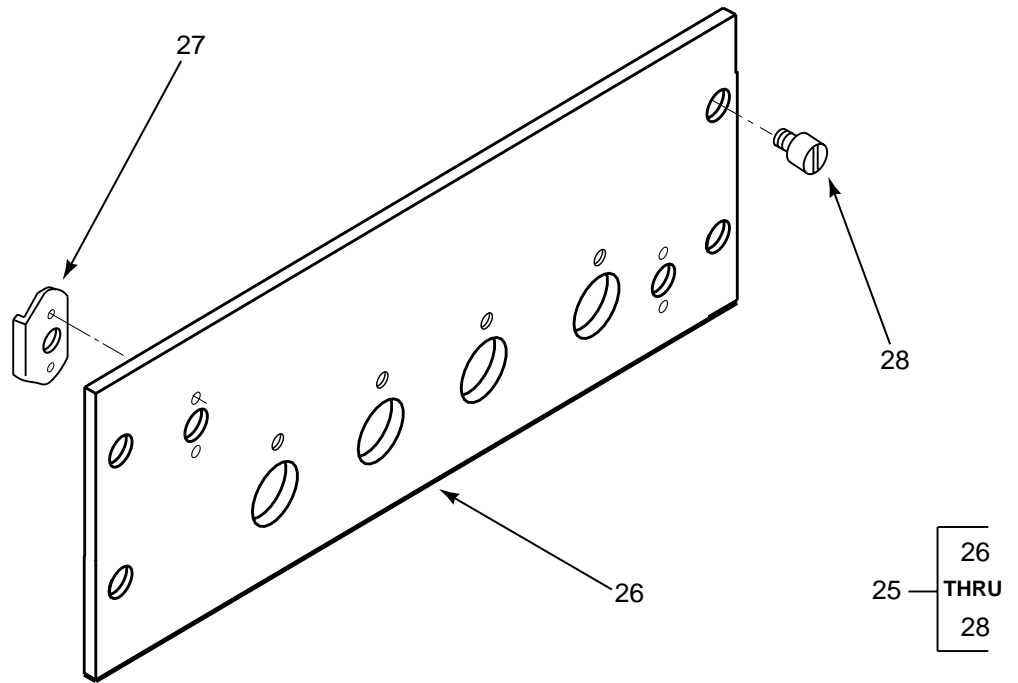
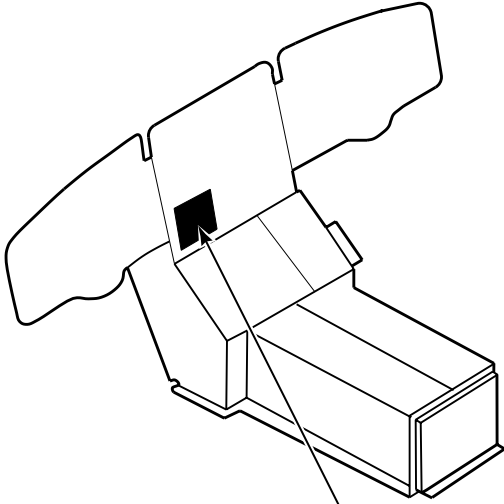


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 4 OF 9)



29 — 30  
AND  
31

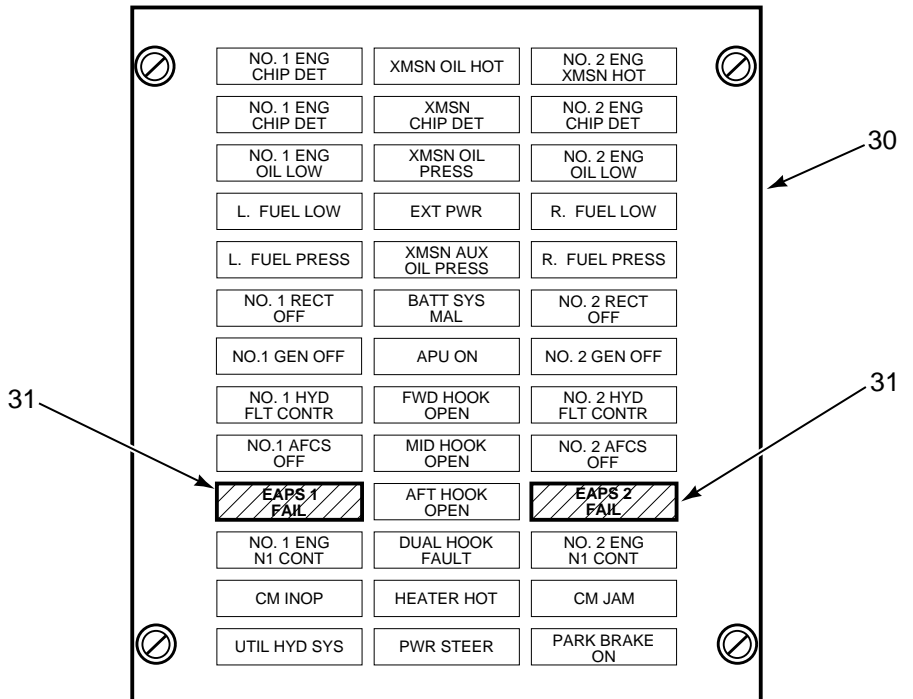


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 5 OF 9)

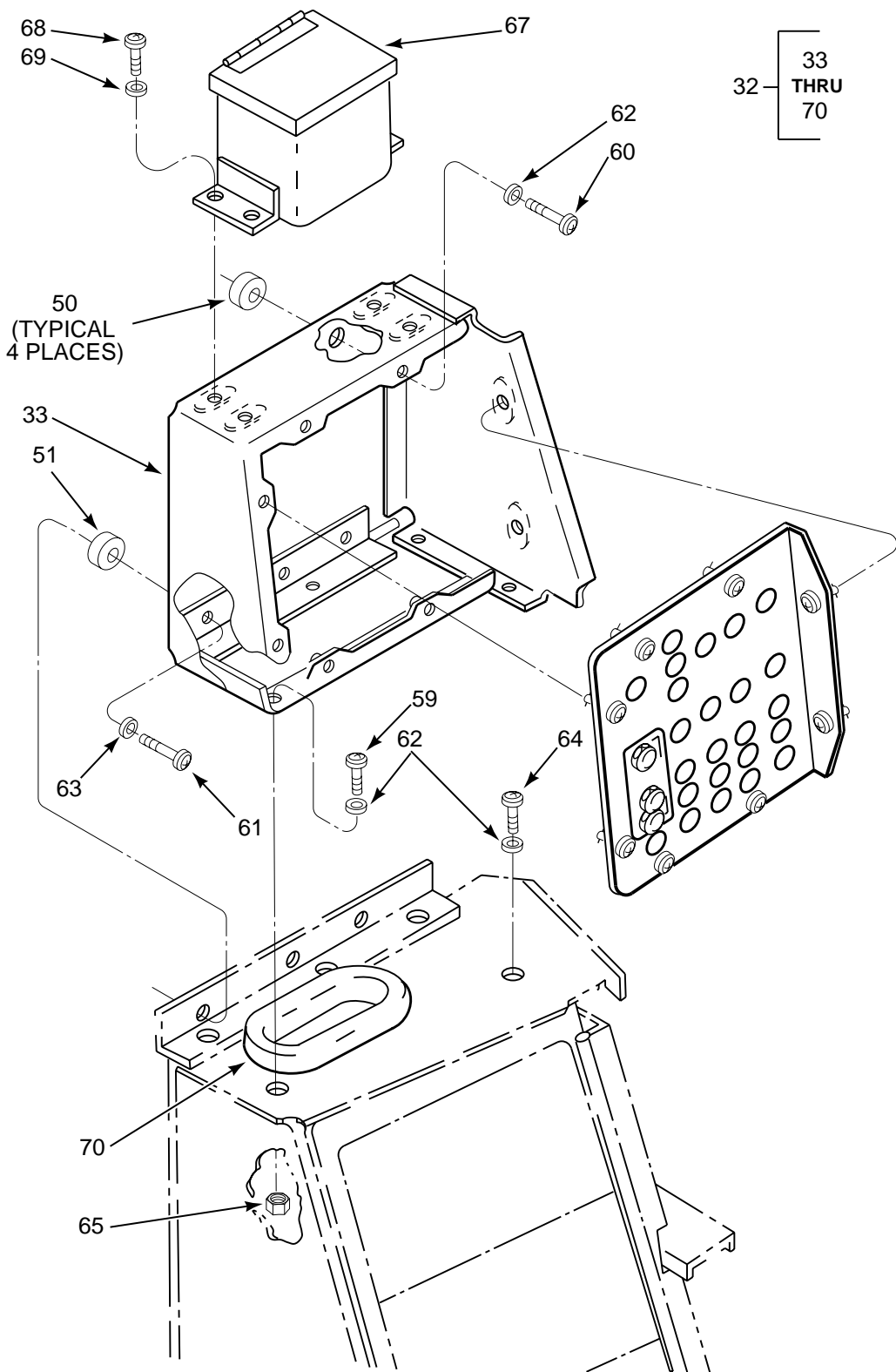


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 6 OF 9)

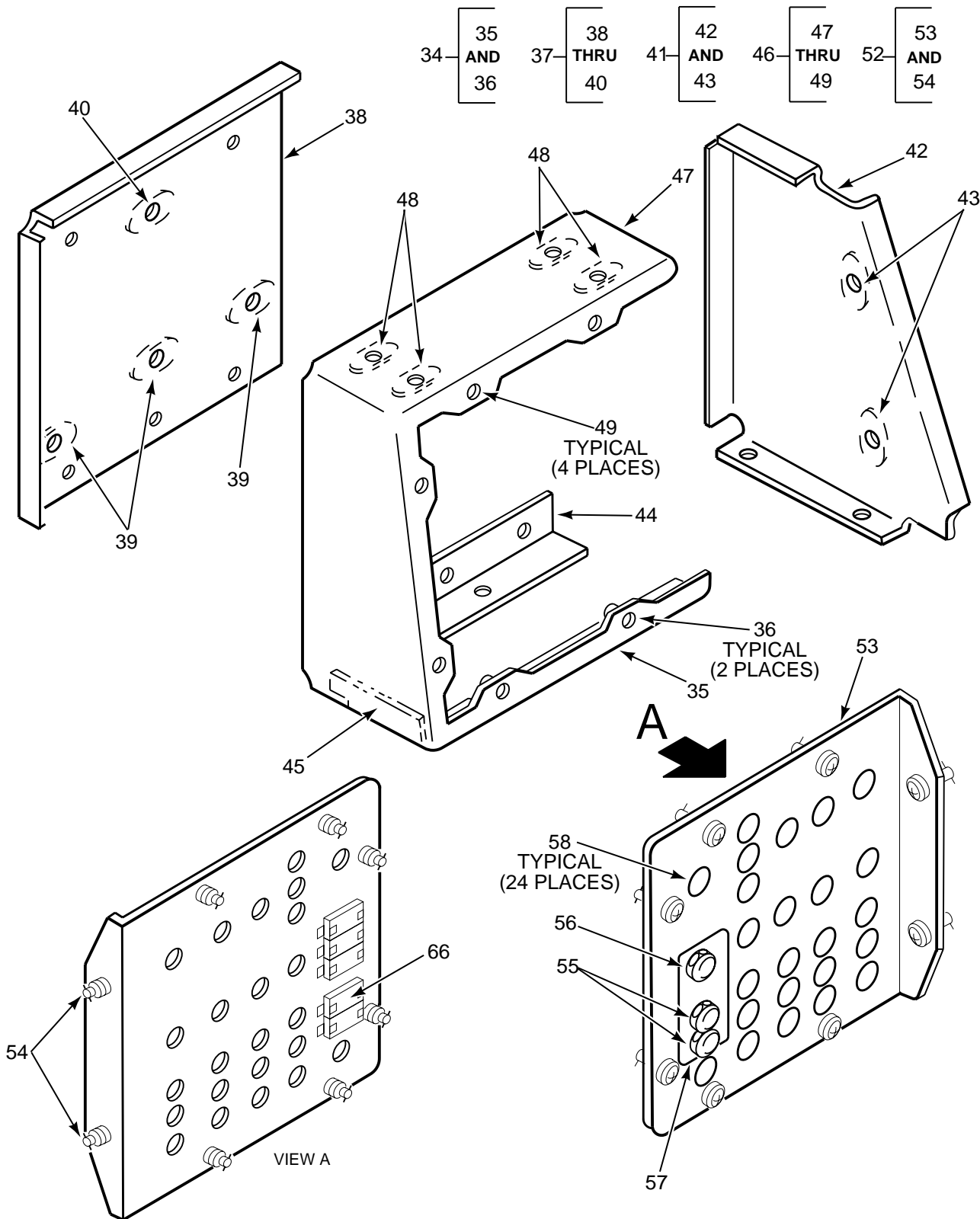


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 7 OF 9)

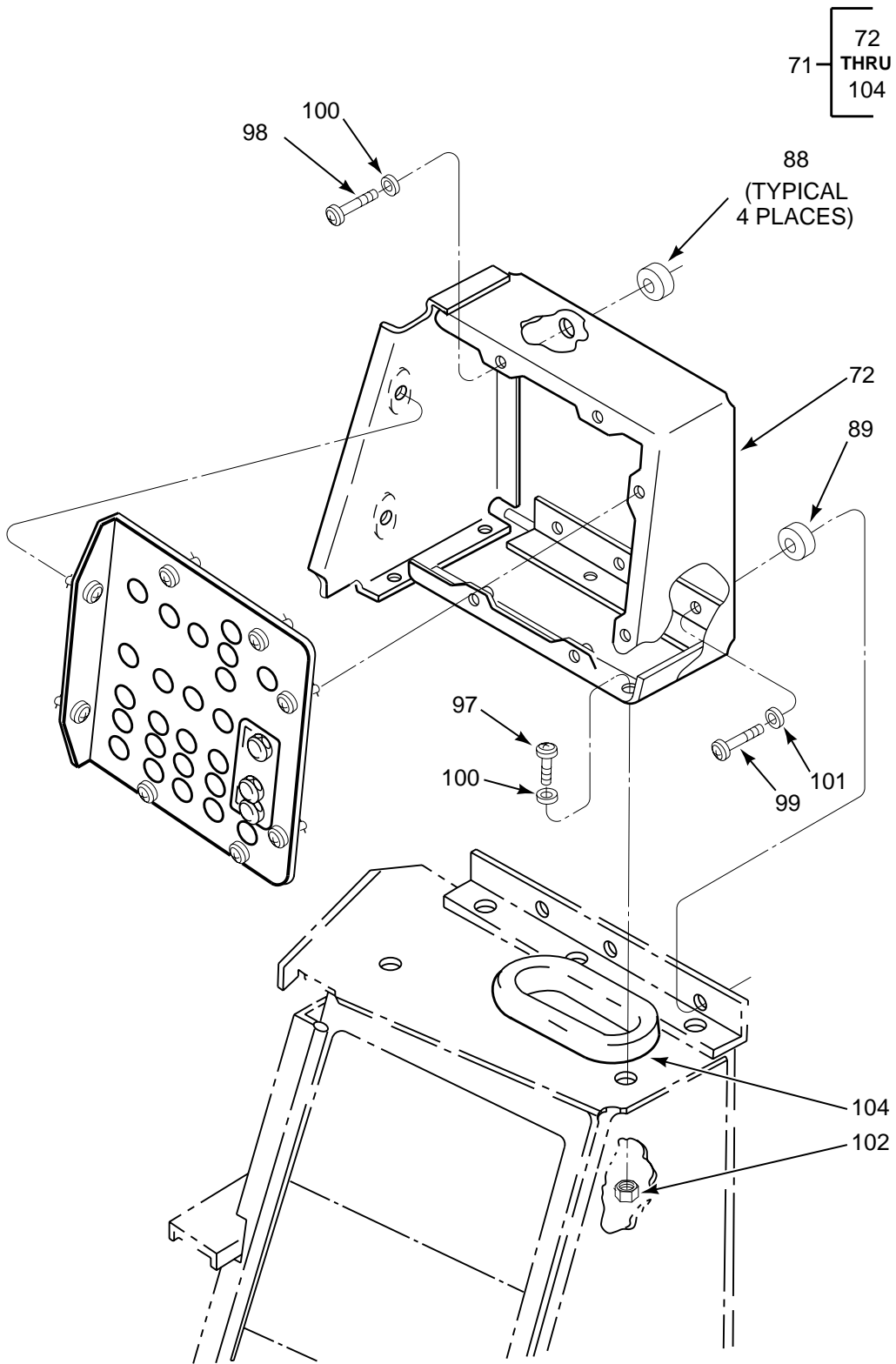


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 8 OF 9)

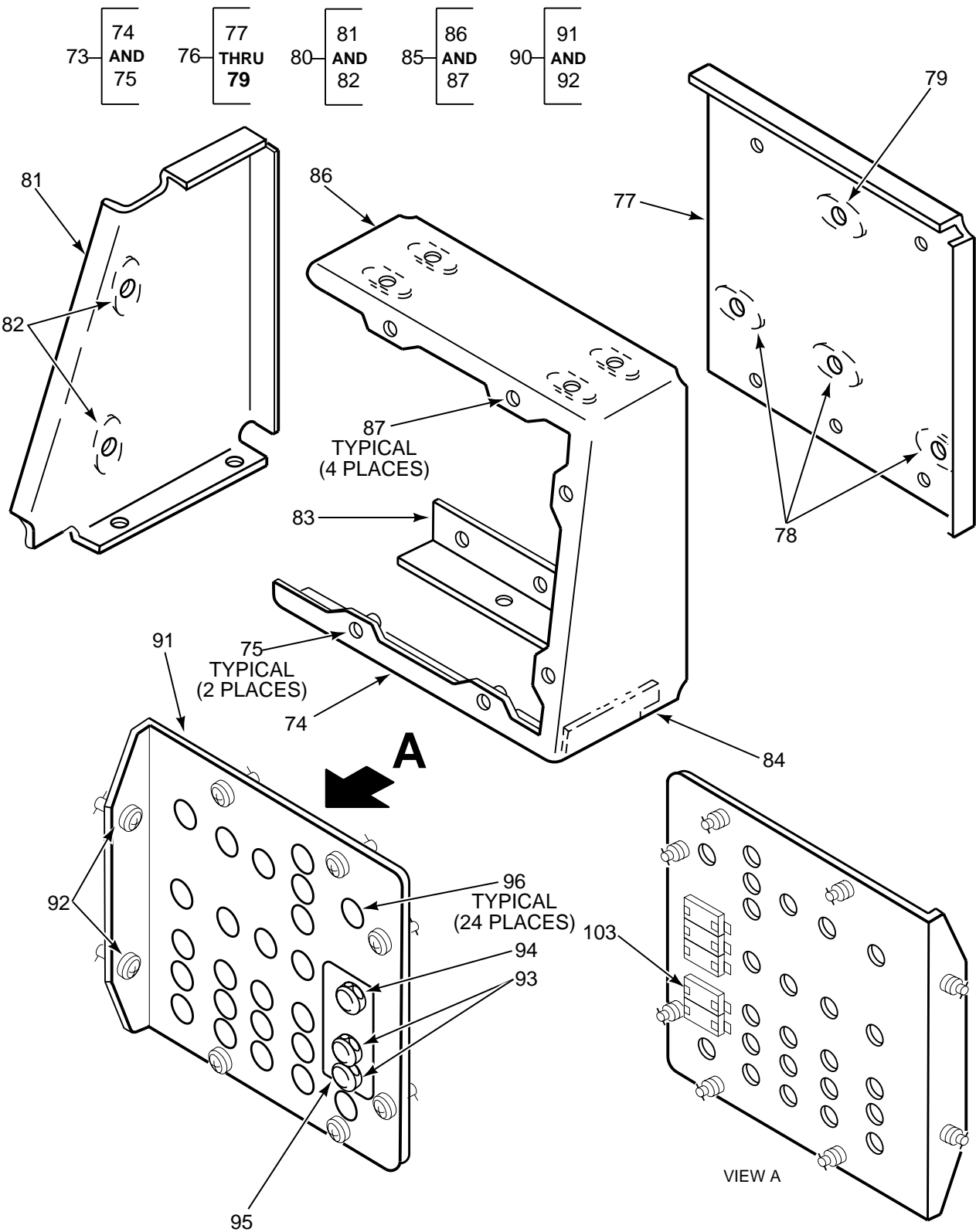


FIGURE 431. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (AIRCRAFT) (SHEET 9 OF 9)

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 INC IN UNIT
<p><b>GROUP 16</b>  <b>MISSION EQUIPMENT</b>  <b>ENGINE AIR PARTICLE SEPARATOR (EAPS)</b>  <b>AIRFRAME INSTALLATION</b></p>							
431	1	XCDDD		77272	145EK240-1	KIT, AIR PARTICLE .....	1
431	2	XCDDD		77272	145EK241-1	.KIT INSTALLATION OV NON-NVG, SEE FIGURE 431, SHEET 2 FOR BKDN NVG, SEE FIGURE 431, SHEET 3 FOR BKDN	1
431	3	PAOOZ		77272	145E2221-1	.CHASSIS,ELECTRICAL- SEE FIGURE 431 SHEET 4 FOR BKDN	1
431	4	ADDDD		77272	145EK244-1	.KIT INSTALLATION,CE SEE FIGURE 431 SHEET 5 FOR BKDN	1
431	5	XCDDD		77272	145EK242-1	.KIT INSTALLATION,PD SEE FIGURE 431 SHEETS 6 AND 7 FOR BKDN	1
431	6	XCDDD		77272	145EK242-2	.KIT INSTALLATION,PD SEE FIGURE 431 SHEET 8 AND 9 FOR BKDN	1
431	7	XCDDD		77272	145EK256-1	.KIT INSTALLATION,ST SEE FIGURE 432, SHEET 1 FOR BKDN	1
431	8	XCDDD		77272	145EK243-1	.KIT INSTALLATION,EA SEE FIGURE 432, SHEET 2 FOR BKDN	1
431	9	XCDDD		77272	145EK243-2	.KIT INSTALLATION,EA SEE FIGURE 432, SHEET 4 FOR BKDN	1
431	10	XCDDD		77272	145SK255-1	.KIT INSTALLATION ST SEE FIGURE 432, SHEET 5 FOR BKDN	1
431	11	XCDDD		77272	145SK255-2	.KIT INSTALLATION,ST SEE FIGURE 432, SHEET 6 FOR BKDN	1
431	12	XCDDD		77272	145EK506-1	.KIT INSTALLATION,AC SEE FIGURE 432, SHEET 7 FOR BKDN	1
431	13	XCDDD		77272	145EK241-1	KIT INSTALLATION OV NON-NVG, SEE FIGURE 431, SHEET 1 FOR NHA	1
431	13	XCDDD		77272	145EK241-2	KIT,INSTALLATION NVG, SEE FIGURE 431, SHEET 1 FOR NHA	1
431	14	AFFFF		77272	145E2220-1	.PANEL ASSY, EAPS NON-NVG .....	1
431	14	AFFFF		77272	145E2220-2	.PANEL ASSY,EAPS NVG .....	1
431	15	PAOOZ		77272	145E2221-1	..CHASSIS,ELECTRICAL- SEE FIGURE 431, SHEET 2 FOR NHA	1
431	16	AFOOO		77272	145E2222-1	..PANEL,INFORMATION NON-NVG .....	1
431	16	AFOOO		77272	145E2222-2	..PANEL,INFORMATION NVG .....	1
431	17	PAOZZ	1680-01-502-8272	77272	145E2222-3	...PANEL,INDICATOR .....	1
431	18	PAOZZ	5305-01-081-0753	80205	MS3498-8	...SCREW ASSEMBLY,PANE .....	2
431	19	PAOZZ	5940-00-143-4773	98410	AA-826-38	..TERMINAL,LUG .....	1
431	20	PAOZZ	5935-00-909-1831	96906	MS90335-2	..CONNECTOR,RECEPTACL .....	1
431	21	PAOZZ	5930-00-655-4241	96906	MS24524-23	..SWITCH,TOGGLE .....	2
431	22	PAOZZ	5930-00-852-2407	96906	MS24659-23D	..SWITCH,TOGGLE .....	2
431	23	PAOZZ	5340-01-236-1926	81205	BACP10U0037B	.PANEL,BLANK .....	1
431	24	PAOZZ	6150-00-623-7228	96906	MS25226-2-5	.BUS,CONDUCTOR .....	1
431	25	AFFFF		77272	145E2221-1	MOUNTING PLATE ASSY SEE FIGURE 431, SHEET 2 FOR NHA	1
431	26	PAOZZ		77272	145E2221-2	.PLATE,MOUNTING .....	1
431	27	PAOZZ	5310-00-781-9493	96906	MS21075L06N	.NUT,SELF-LOCKING,PL .....	2
431	28	PAOZZ	5325-01-229-6140	72794	PFSC35-38ARB	.STUD ASSEMBLY,TURNL .....	1
431	29	ADDDD		77272	145EK244-1	KIT INSTALLATION,CE SEE FIGURE 431, SHEET 1 FOR NHA	1
431	30	PAOFF	1680-01-138-2685	72914	80-0475-5	.PANEL,FAULT-FUNCTIO .....	1
431	31	PAOZZ	1680-01-430-4743	72914	80-0661-1	..MODIFICATION KIT,AI .....	1
431	32	XCDDD		77272	145EK242-1	KIT INSTALLATION,PD SEE FIGURE 431, SHEET 1 FOR NHA	1
431	33	PAOZZ	5975-01-506-7337	77272	234E2008-60	.PANEL,ELECTRICAL-EL .....	1
431	34	AFOFF		77272	145E2008-42	..BASE ANGLE ASSY LH .....	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
431	35	PAOZZ		77272	234E2008-44	...BRACKET,ANGLE	1
431	36	PAOZZ	5325-00-171-4365	81205	BACR11Y2	...RECEPTACLE,TURNLOCK	2
431	37	AFOFF		77272	145E2008-47	..BACK PANEL ASSY,LH	1
431	38	PAOZZ	5975-01-506-7335	77272	234E2008-46	...PANEL,ELECTRICAL-EL	1
431	39	PAOZZ	5310-00-777-5776	80205	MS21059-06	...NUT,SELF-LOCKING,PL	3
431	40	PAOZZ	5310-00-777-5791	96906	MS21059-L3	...NUT,SELF-LOCKING,PL	1
431	41	AFOFF		77272	234E2008-52	...END PLATE ASSY, LH	1
431	42	PAOZZ		77272	234E2008-54	...PANEL,ELECTRICAL-EL	1
431	43	PAOZZ	5325-00-171-4365	81205	BACR11Y2	...RECEPTACLE,TURNLOCK	2
431	44	PAOZZ	5340-01-506-5571	77272	234E2008-56	..BRACKET,ANGLE	1
431	45	PAOZZ	5340-01-507-0461	77272	234E2008-58	..BRACKET,ANGLE	1
431	46	AFOFF		77272	234E2008-62	..PANEL ASSY T/SIDELH	1
431	47	PAOZZ	5975-01-506-7339	77272	234E2008-63	...PANEL,ELECTRICAL-EL	1
431	48	PAOZZ	5310-00-778-2655	80205	MS21059-3	...NUT,SELF-LOCKING,PL	4
431	49	PAOZZ	5325-00-171-4365	81205	BACR11Y2	...RECEPTACLE,TURNLOCK	4
431	50	MOOZZ		77272	414E2008-118	..SPACER M/F STOCK .75 DIA ROD X .31 LG PHENOLIC ROD PER MIL-P-79	4
431	51	PAOZZ	5365-01-507-3617	77272	145E2406-7	..SPACER,STRAIGHT	3
431	52	AFOFF		77272	145E2408-3	..DOOR ASSY	1
431	53	PAOZZ	5340-01-503-6664	77272	145E2408-5	..DOOR,ACCESS,GENERAL	1
431	54	PAOZZ	5325-00-726-6699	69370	HK26BC-3	..STUD ASSEMBLY,TURNL	8
431	55	PAOZZ	5925-01-093-8477	81205	BACC18AA3	..CIRCUIT BREAKER	2
431	56	PAOZZ	5925-01-111-1315	82647	9TC14-25	..CIRCUIT BREAKER	1
431	57	PAOZZ		91345	BACM10M1CKY	..MARKER, ALUM FOIL	1
431	58	PAOZZ	5340-01-112-8275	81205	BACP20B43B	..BUTTON,PLUG	24
431	59	PAOZZ	5305-01-078-8038	80205	NAS1801-3-7	..SCREW,MACHINE	5
431	60	PAOZZ	5305-01-078-8036	80205	NAS1801-3-11	..SCREW,MACHINE	2
431	61	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	..SCREW,MACHINE	3
431	62	PAOZZ	5310-00-183-4406	88044	AN960PD10	..WASHER,FLAT	9
431	63	PAOZZ		81205	NAS1149D0316	..WASHER,FLAT	3
431	64	PAOZZ	5305-00-059-3658	96906	MS51958-62	..SCREW,MACHINE	2
431	65	PAOZZ	5310-00-263-2862	96906	MS21045C3	..NUT,SELF-LOCKING,HE	5
431	66	PAOZZ	6150-01-362-9175	81205	BACB29B13S2	..BUS,CONDUCTOR	1
431	67	XCOOO		77272	145E2115-3	..BOX INSTL,SPARE LMP	1
431	68	PAOZZ	5305-00-059-3658	96906	MS51958-62	..SCREW,MACHINE	3
431	69	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
431	70	PAOZZ	5325-00-926-1394	96906	MS21266-3N	..GROMMET,NONMETALLIC	1
431	71	XCDDD		77272	145EK242-2	KIT INSTALLATION,PD SEE FIGURE 431, SHEET 1 FOR NHA	1
431	72	PAOZZ	5975-01-506-7338	77272	234E2008-61	..PANEL,ELECTRICAL-EL	1
431	73	AFOFF		77272	234E2008-43	..BASE ANGLE ASSY	1
431	74	PAOZZ	5340-01-507-3061	77272	234E2008-45	...BRACKET,ANGLE	1
431	75	PAOZZ	5325-00-171-4365	81205	BACR11Y2	...RECEPTACLE,TURNLOCK	2
431	76	AFOFF		77272	234E2008-48	..BACK PANEL ASSY,RH	1
431	77	PAOZZ	5975-01-506-7333	77272	234E2008-49	...PANEL,ELECTRICAL-EL	1
431	78	PAOZZ	5310-00-777-5776	80205	MS21059-06	...NUT,SELF-LOCKING,PL	3
431	79	PAOZZ	5310-00-777-5791	96906	MS21059-L3	...NUT,SELF-LOCKING,PL	1
431	80	AFOFF		77272	234E2008-53	...END PANEL ASSY,RH	1
431	81	PAOZZ	5975-01-506-7332	77272	234E2008-55	...PANEL,ELECTRICAL-EL	1
431	82	PAOZZ	5325-00-171-4365	81205	BACR11Y2	...RECEPTACLE,TURNLOCK	2
431	83	PAOZZ	5340-01-507-3074	77272	234E2008-57	..BRACKET,ANGLE	1
431	84	PAOZZ		77272	234E2008-59	..BRACKET,ANGLE	1
431	85	AFOFF		77272	234E2008-39	..PANEL ASSY,TOP/SIDE	1
431	86	PAOZZ	5975-01-506-7572	77272	234E2008-41	...PANEL,ELECTRICAL-EL	1
431	87	PAOZZ	5325-00-171-4365	81205	BACR11Y2	...RECEPTACLE,TURNLOCK	4
431	88	MOOZZ		77272	414E2008-118	..SPACER M/F STOCK .75 DIA ROD X .31 LG PHENOLIC ROD PER MIL-P-79	4
431	89	PAOZZ	5365-01-507-3617	77272	145E2406-7	..SPACER,STRAIGHT	1
431	90	AFOFF		77272	145E2408-2	..DOOR ASSY	1
431	91	PAOZZ	5340-01-504-2066	77272	145E2408-4	..DOOR,ACCESS	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
431	92	PAOZZ	5325-00-726-6699	69370	HK26BC-3	..STUD ASSEMBLY,TURNL .....	8
431	93	PAOZZ	5925-01-093-8477	81205	BACC18AA3	.CIRCUIT BREAKER .....	2
431	94	PAOZZ	5925-01-111-1315	82647	9TC14-25	.CIRCUIT BREAKER .....	1
431	95	PAOZZ		91345	BACM10M1CKZ	.MARKER ALUM FOIL .....	1
431	96	PAOZZ	5340-01-112-8275	81205	BACP20B43B	.BUTTON,PLUG .....	24
431	97	PAOZZ	5305-01-078-8038	80205	NAS1801-3-7	.SCREW,MACHINE .....	5
431	98	PAOZZ	5305-01-078-8036	80205	NAS1801-3-11	.SCREW,MACHINE .....	2
431	99	PAOZZ	5305-01-077-9908	80205	NAS1801-3-20	.SCREW,MACHINE .....	3
431	100	PAOZZ	5310-00-183-4406	88044	AN960PD10	.WASHER,FLAT .....	9
431	101	PAOZZ	5310-00-167-0752	80205	NAS1149D0316	.WASHER,FLAT .....	3
431	102	PAOZZ	5310-00-263-2862	96906	MS21045C3	.NUT,SELF-LOCKING,HE .....	5
431	103	PAOZZ	6150-01-362-9175	81205	BACB29B13S2	.BUS,CONDUCTOR .....	1
431	104	PAOZZ	5325-00-926-1394	96906	MS21266-3N	.GROMMET,NONMETALLIC .....	1
<b>END OF FIGURE</b>							

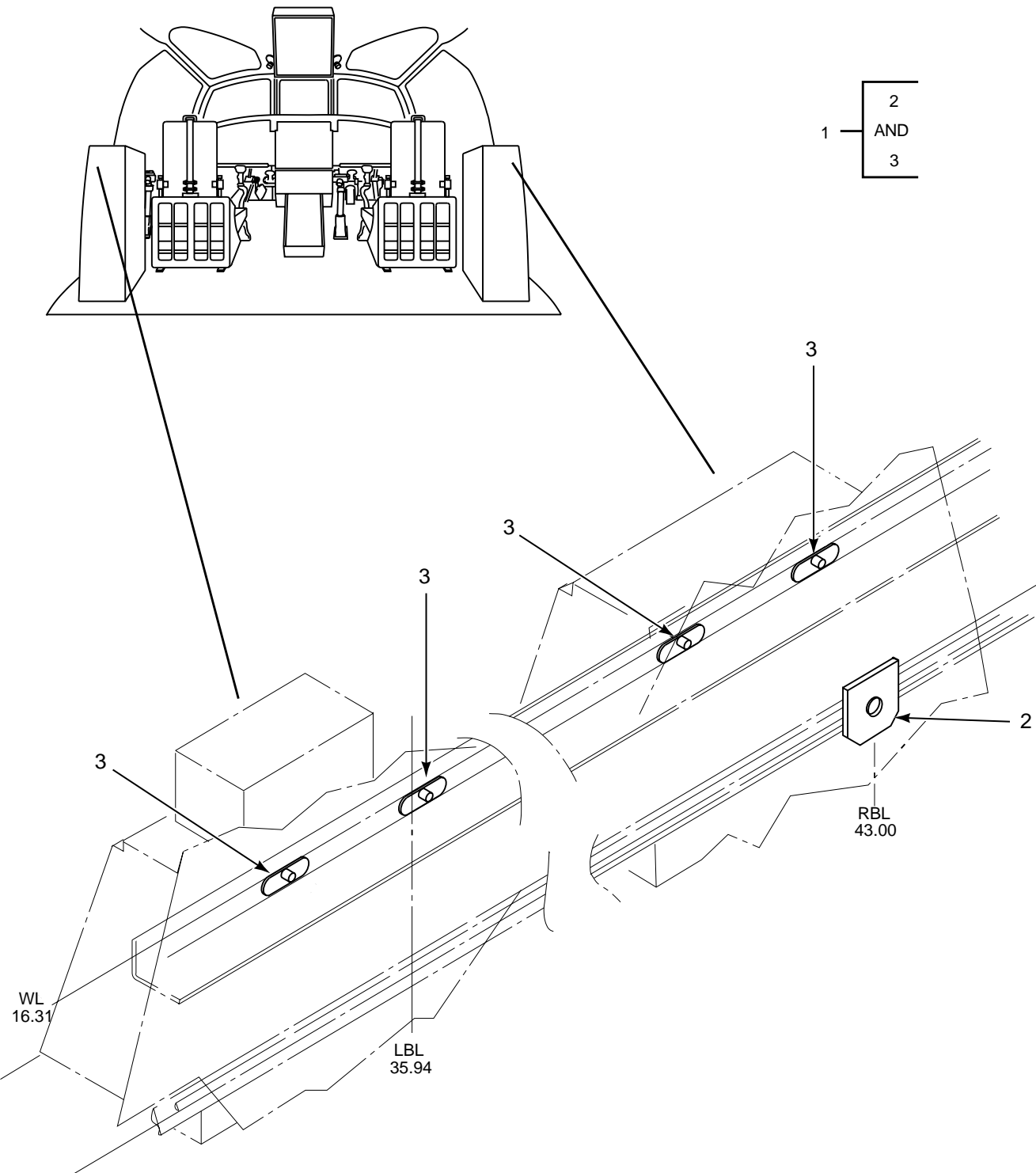


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 1 of 7)

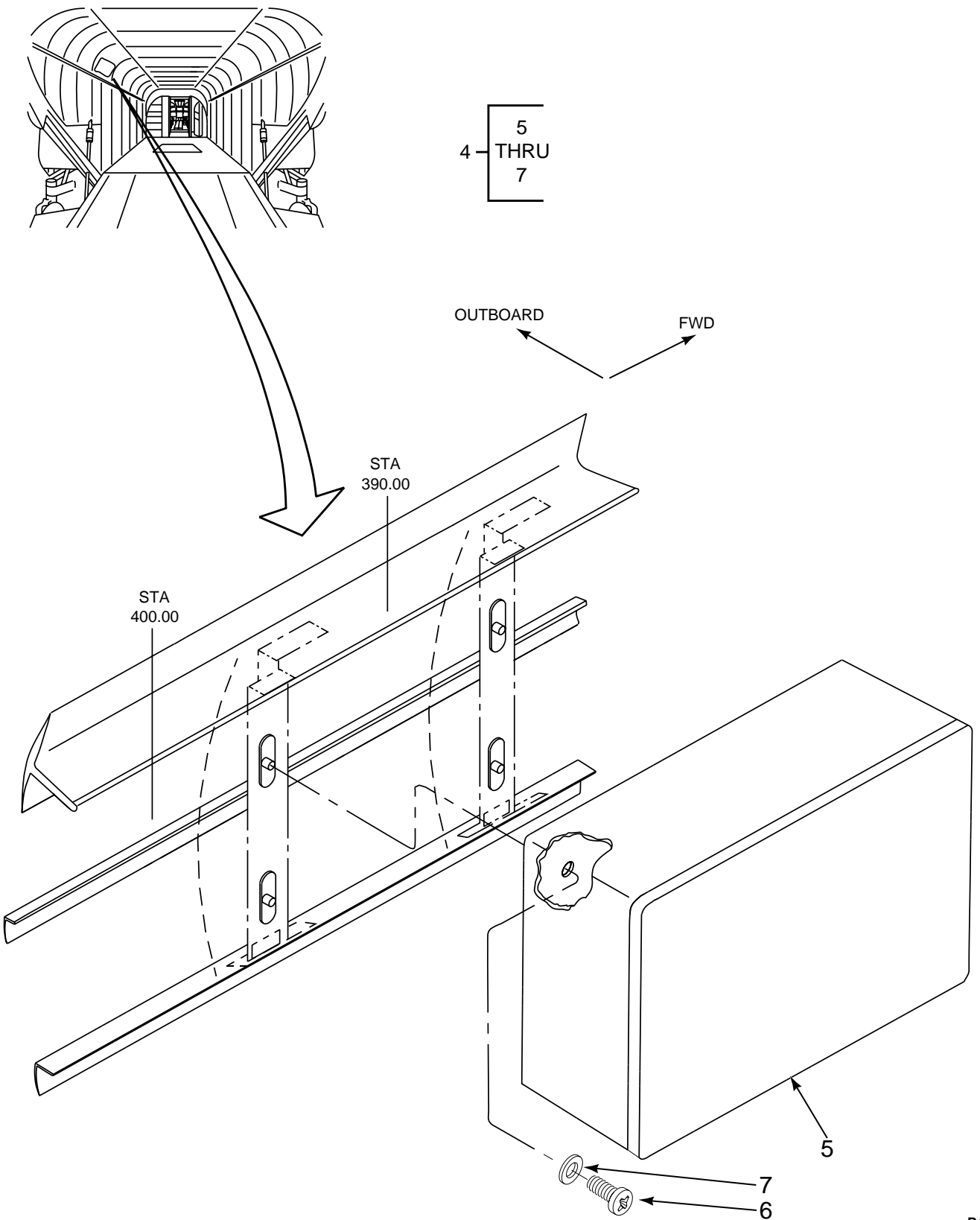


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 2 of 7)

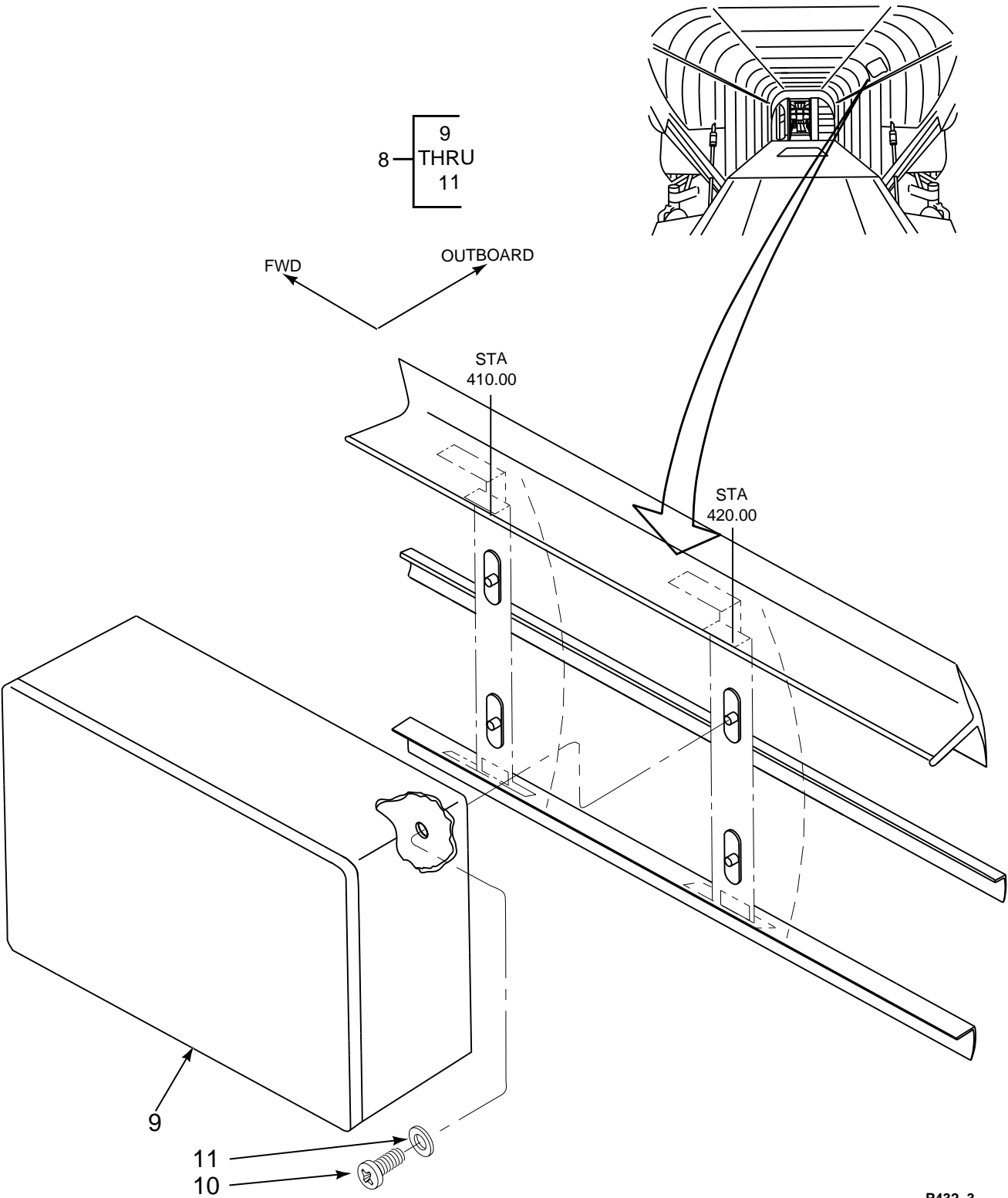


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 3 of 7)

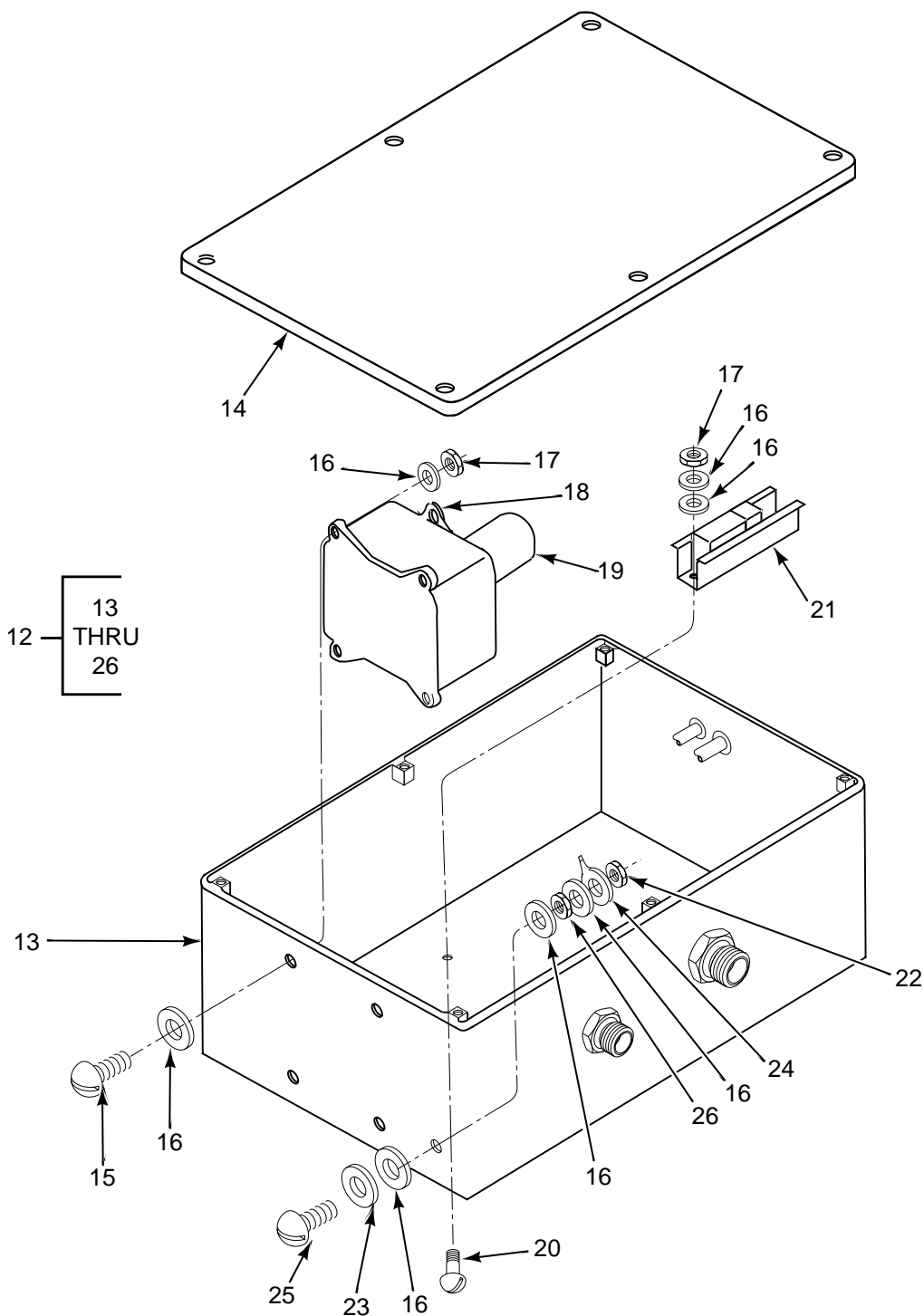


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 4 of 7)

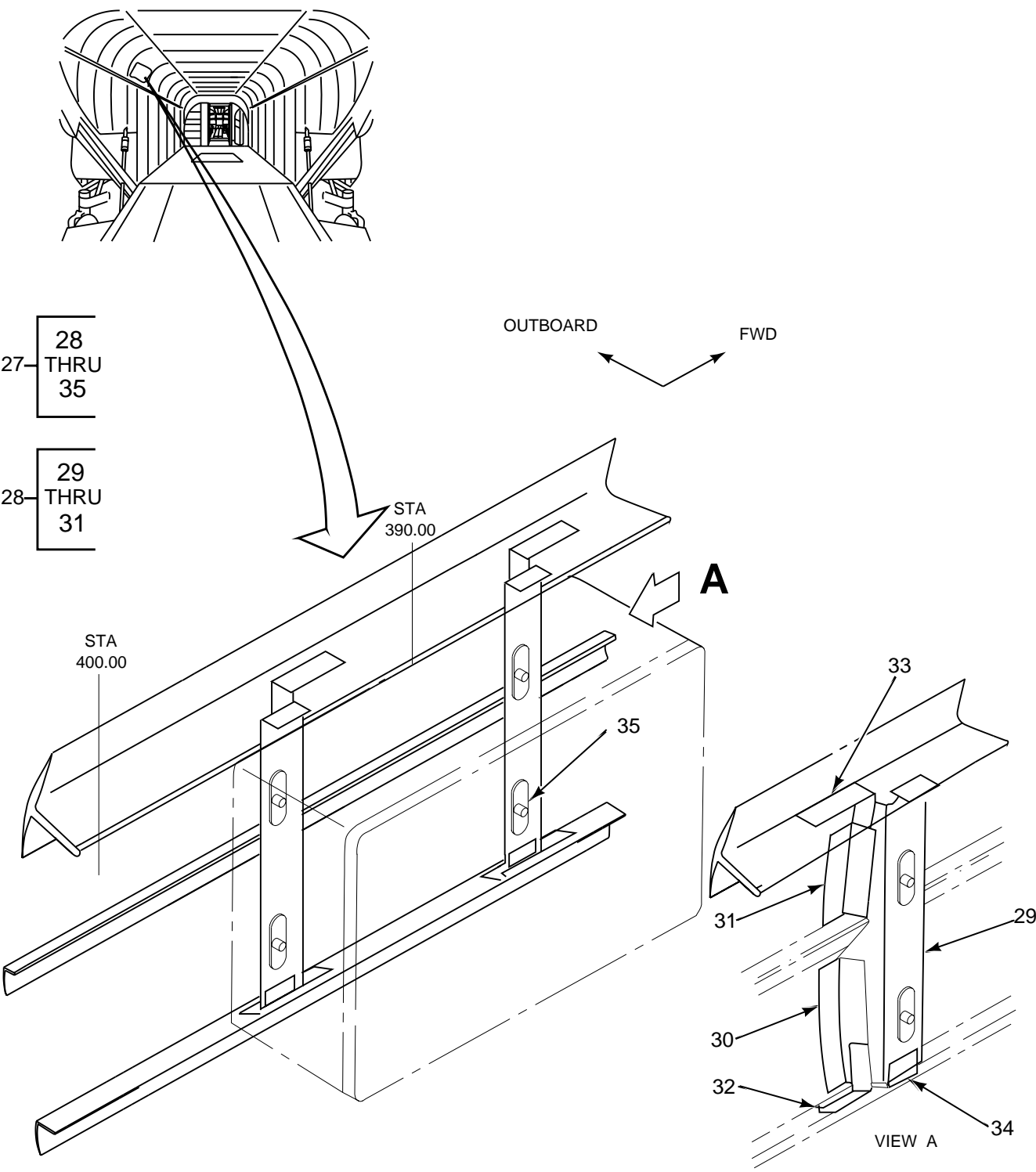


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 5 of 7)

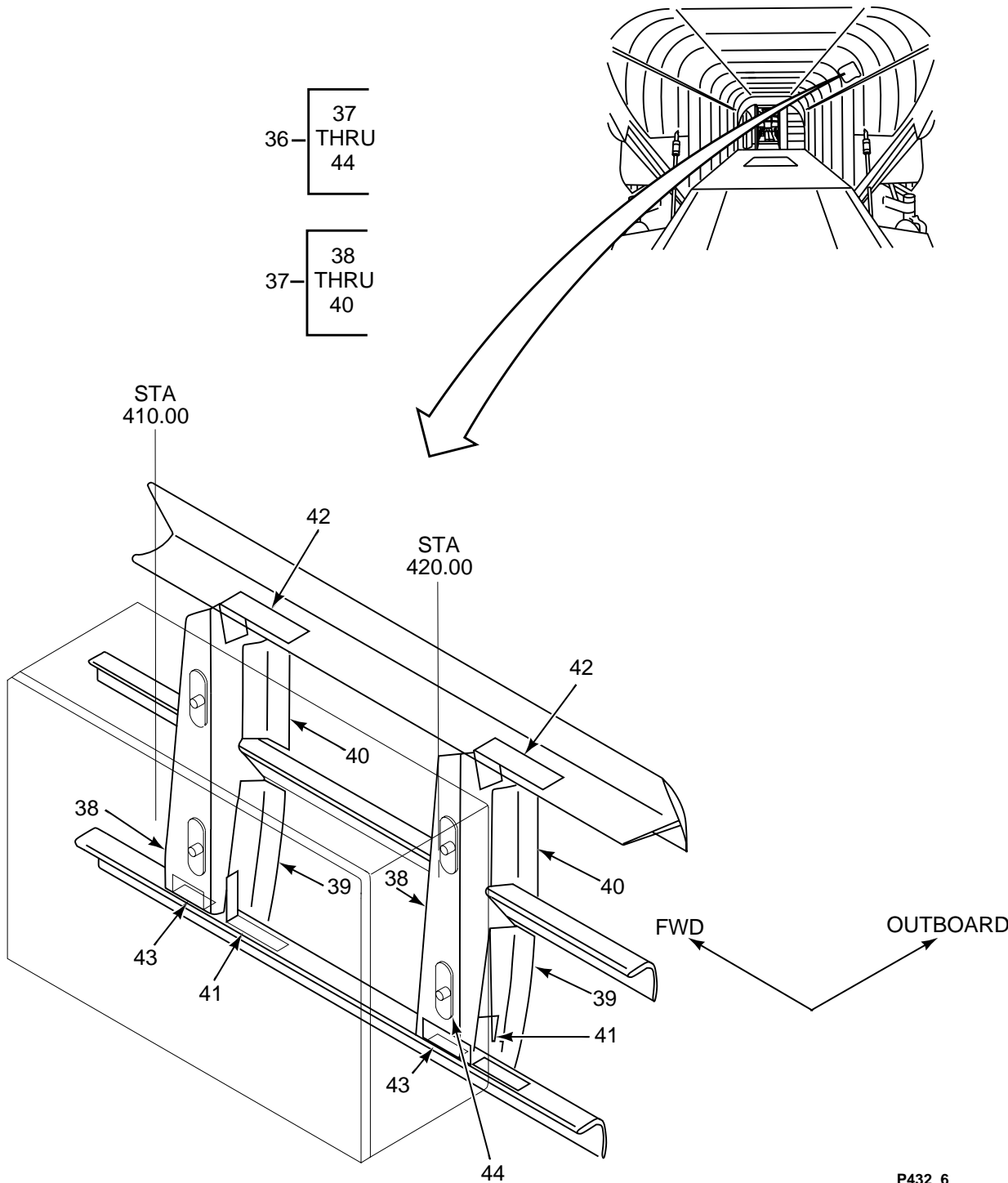


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 6 of 7)

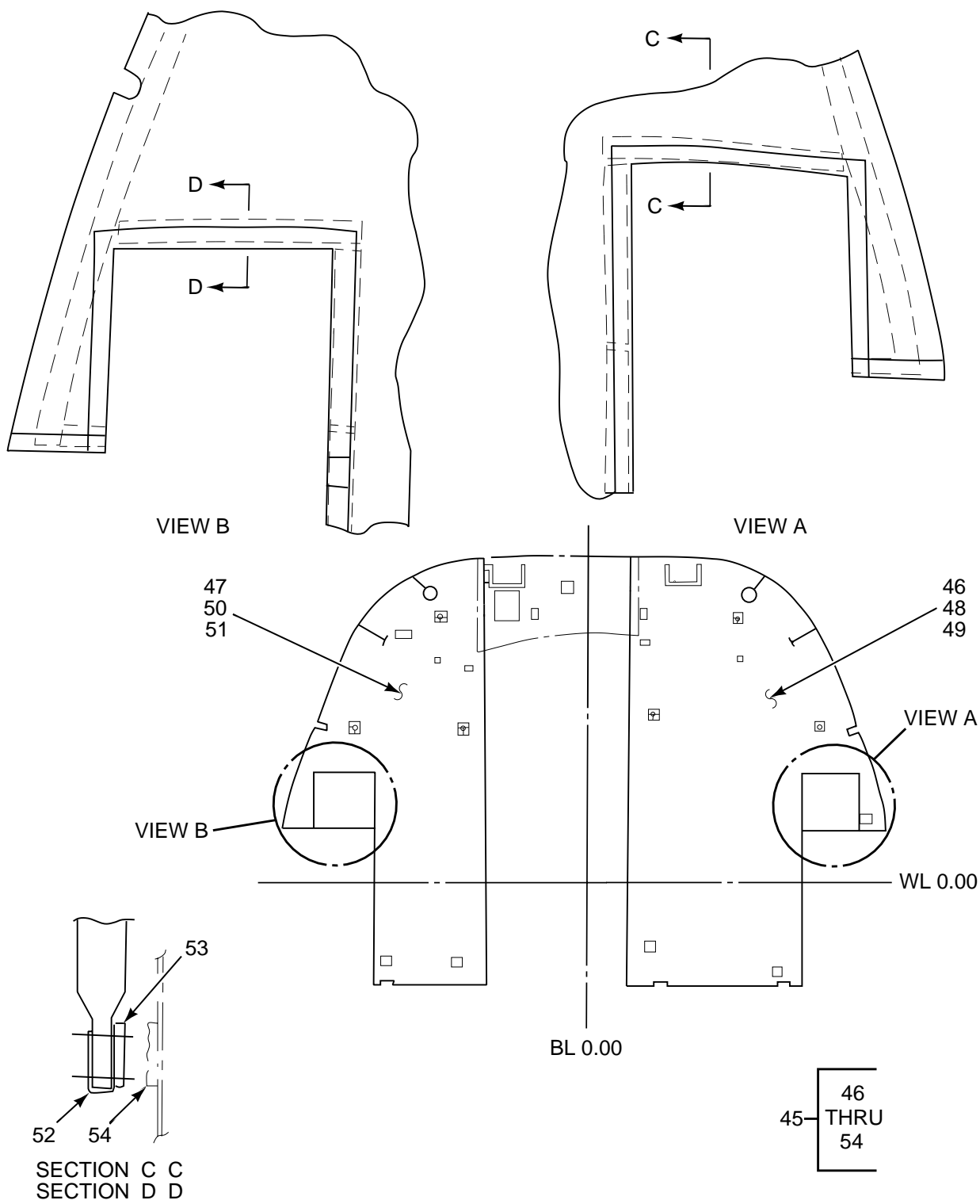


FIGURE 432. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (ACFT MOD) (SHEET 7 of 7)



SECTION II

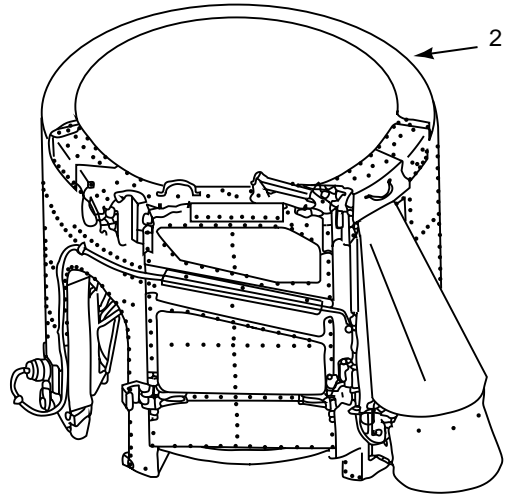
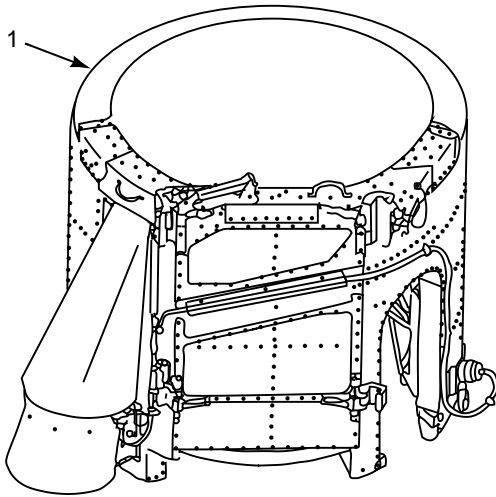
TM 55-1520-240-23P

(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 INC IN UNIT
<p><b>GROUP 16</b>  <b>MISSION EQUIPMENT</b>  <b>ENGINE AIR PARTICLE SEPARATOR (EAPS)</b>  <b>STRUCTURAL SUPPORT INSTALLATION</b></p>							
432	1	XCDDD		77272	145EK256-1	KIT INSTALLATION,ST SEE FIGURE 431, . . . . . SHEET 1 FOR NHA	1
432	2	PAOZZ	1560-01-504-1958	77272	145S1131-13	.PANEL,STRUCTURAL,AI . . . . .	1
432	3	PAOZZ	5310-00-777-5791	96906	MS21059-L3	.NUT,SELF-LOCKING,PL . . . . .	1
432	4	XCDDD		77272	145EK243-1	KIT INSTALLATION,EA SEE FIGURE 431, . . . . . SHEET 1 FOR NHA	1
432	5	XDOFF		77272	145E2226-1	.EAPS CONTROL BOX SEE FIGURE 432, . . . . . SHEET 4 FOR BKDN	1
432	6	PAOZZ	5305-00-925-7857	80205	MS27039-1-09	.SCREW,MACHINE . . . . .	4
432	7	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT . . . . .	4
432	8	XCDDD		77272	145EK243-2	KIT INSTALLATION,EA SEE FIGURE 431, . . . . . SHEET 1 FOR NHA	1
432	9	XDOFF		77272	145E2226-1	.EAPS CONTROL BOX SEE FIGURE 432, . . . . . SHEET 4 FOR BKDN	1
432	10	PAOZZ	5305-00-925-7857	80205	MS27039-1-09	.SCREW,MACHINE . . . . .	4
432	11	PAOZZ	5310-00-167-0812	88044	AN960C10L	.WASHER,FLAT . . . . .	4
432	12	XDOFF		77272	145E2226-1	EAPS CONTROL BOX SEE FIGURE 432, . . . . . SHEETS 2 AND 3 FOR NHA	REF
432	13	XDFZZ		77272	145E2227-1	.BOX SUBASSY . . . . .	1
432	14	PAOZZ	5340-01-503-7846	77272	145E2227-3	.COVER,ACCESS . . . . .	1
432	15	PAOZZ	5305-00-841-2948	80205	NAS603-12P	.SCREW,MACHINE . . . . .	4
432	16	PAOZZ	5310-00-167-0752	80205	NAS1149D0316	.WASHER,FLAT . . . . .	15
432	17	PAOZZ	5310-00-877-5797	96906	MS21044-N3	.NUT,SELF-LOCKING,HE . . . . .	4
432	18	PAOZZ	5945-01-503-8416	77272	145E2032-2	.MOUNTING PAD,ELECTR . . . . .	1
432	19	PAOZZ	5945-00-543-8127	96906	MS24143-D2	.RELAY,ELECTROMAGNET . . . . .	1
432	20	PAOZZ	5305-00-841-9825	80205	NAS603-10P	.SCREW,MACHINE . . . . .	2
432	21	PAOZZ	5975-01-144-2329	11139	CTJ-3A-06-4021	.RACK,ELECTRONIC JUN . . . . .	1
432	22	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX . . . . .	1
432	23	PAOZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK . . . . .	1
432	24	PAOZZ	5940-00-143-4771	96906	MS25036-63	.TERMINAL,LUG . . . . .	1
432	25	PAOZZ	5305-01-073-9162	80205	NAS1801-3-12	.SCREW,MACHINE . . . . .	1
432	26	PAOZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON . . . . .	1
432	27	XCDDD		77272	145SK255-1	KIT INSTALLATION ST . . . . .	1
432	28	AFZZ		77272	145SK255-12	.BRACKET ASSY . . . . .	2
432	29	PAFZZ		77272	145SK255-9	.BRACKET,MOUNTING . . . . .	2
432	30	PAFZZ	5340-01-504-1978	77272	145SK255-3	.BRACKET,ANGLE . . . . .	2
432	31	PAFZZ	5340-01-504-1985	77272	145SK255-4	.BRACKET,ANGLE . . . . .	2
432	32	PAFZZ	5340-01-504-2023	77272	145SK255-5	.CLIP,RETAINING . . . . .	2
432	33	PAFZZ	5340-01-504-4200	77272	145SK255-10	.CLIP,RETAINING . . . . .	2
432	34	PAFZZ	5340-01-504-6432	77272	145SK255-11	.CLIP,RETAINING . . . . .	2
432	35	PAFZZ	5310-00-777-5791	96906	MS21059-L3	.NUT,SELF-LOCKING,PL . . . . .	4
432	36	XCDDD		77272	145SK255-2	KIT INSTALLATION,ST SEE FIGURE 431, . . . . . SHEET 1 FOR NHA	1
432	37	AFZZ		77272	145SK255-13	.BRACKET ASSY . . . . .	1
432	38	PAFZZ	5340-01-504-2039	77272	145SK255-7	.BRACKET,MOUNTING . . . . .	2
432	39	PAOZZ	5340-01-504-1978	77272	145SK255-3	.BRACKET,ANGLE . . . . .	2
432	40	PAFZZ	5340-01-504-1985	77272	145SK255-4	.BRACKET,ANGLE . . . . .	2
432	41	PAFZZ	5340-01-504-2023	77272	145SK255-5	.CLIP,RETAINING . . . . .	2
432	42	PAOZZ	5340-01-504-2031	77272	145SK255-8	.CLIP,RETAINING . . . . .	2
432	43	PAFZZ	5340-01-504-6431	77272	145SK255-6	.CLIP,RETAINING . . . . .	1
432	44	PAOZZ	5310-00-777-5791	96906	MS21059-L3	.NUT,SELF-LOCKING,PL . . . . .	4
432	45	XCDDD		77272	145EK506-1	KIT INSTALLATION,AC SEE FIGURE 431, . . . . . SHEET 1 FOR NHA	1
432	46	MFFFF		77272	145EK506-2	.BLANKET ASSY MAKE FROM SALVAGED P/ N 145E4003-2 OR -60	1

**SECTION II**

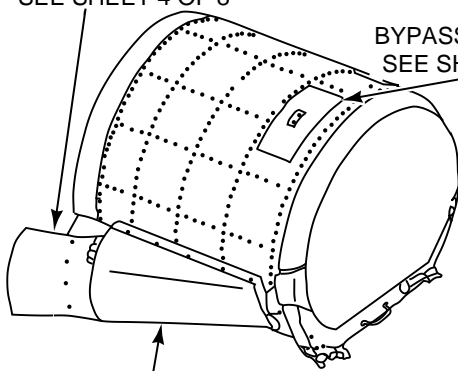
**TM 55-1520-240-23P**

(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
432	47	MFFFF		77272	145EK506-3	..BLANKET ASSY MAKE FROM SALVAGED P/ .....	1
						N 145E4003-3 OR -62	
432	48	MFFZZ		77272	145E4003-2	...BLANKET ASSY SALVAGE FROM P/N .....	1
						145E4003-1 INSTALLATION	
432	49	MFFZZ	5640-01-190-7495	77272	145E4003-60	..SOUND CONTROLLING B SALVAGE FROM .....	1
						145E4003-58 BLANKET INSTALLATION	
432	50	MFFZZ		77272	145E4003-3	..BLANKET ASSY SALVAGE FROM P/N .....	1
						145E4003-1 INSTALLATION	
432	51	MFFZZ	5640-01-190-7496	77272	145E4003-62	..SOUND CONTROLLING B SALVAGE FROM .....	1
						P/N 145E4003-58 INSTALLATION	
432	52	PAOZZ		77272	145EK506-4	..TAPE,TEXTILE .....	1
432	53	PAOZZ		77272	145EK506-5	..FASTENER TAPE,HOOK .....	1
432	54	PAOZZ		77272	145EK506-6	..TAPE,PILE .....	1
<b>END OF FIGURE</b>							

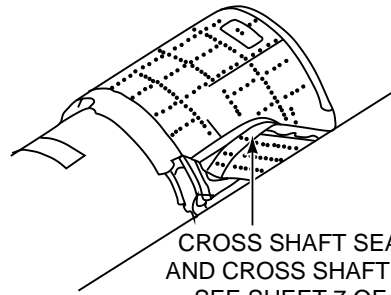


PRESSURE SWITCH ASSEMBLY  
SEE SHEET 4 OF 8

BYPASS ASSEMBLY  
SEE SHEET 6 OF 8

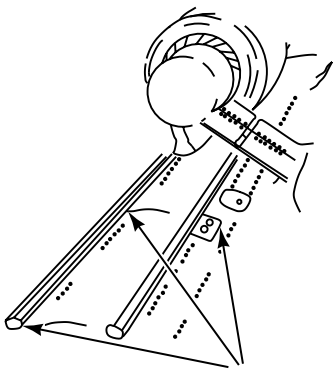


SCAVENGE ASSEMBLY  
SEE SHEET 5 OF 8

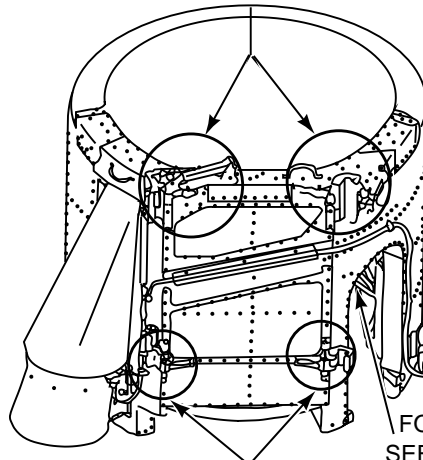


CROSS SHAFT SEALS  
AND CROSS SHAFT LINK  
SEE SHEET 7 OF 8

FORWARD MOUNTING FEET,  
PIN LATCH AND HOOK LATCH  
SEE SHEET 3 OF 8



RAIL MOUNTED HARDWARE  
SEE SHEET 8 OF 8



AFT MOUNTING FEET  
SEE SHEET 2 OF 8

ELECTRIC WIRE HARNESS  
SEE SHEET 2 OF 8

FOD SCREENS  
SEE SHEET 6 OF 8

FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 1 OF 8)

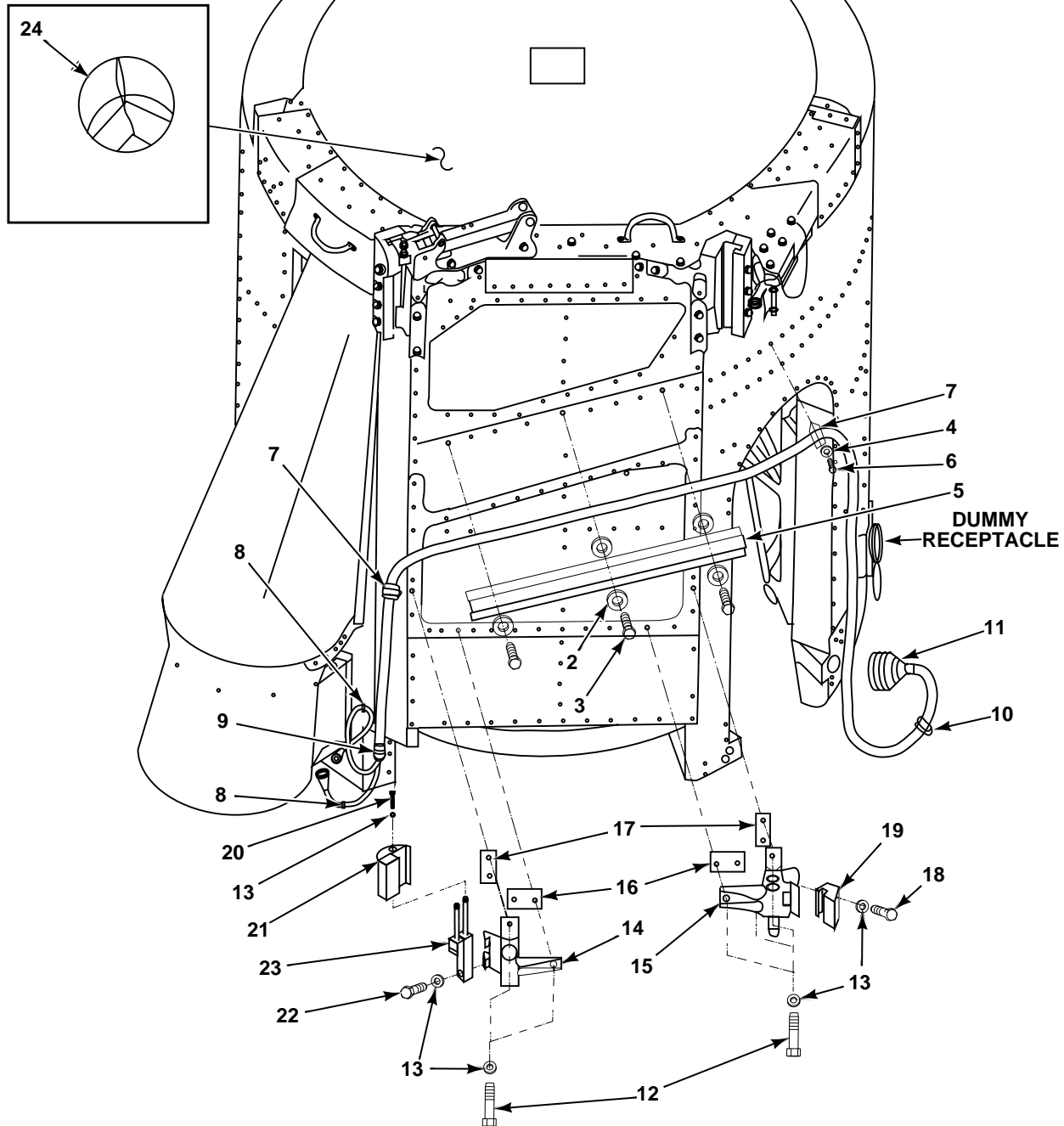


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 2 OF 8)

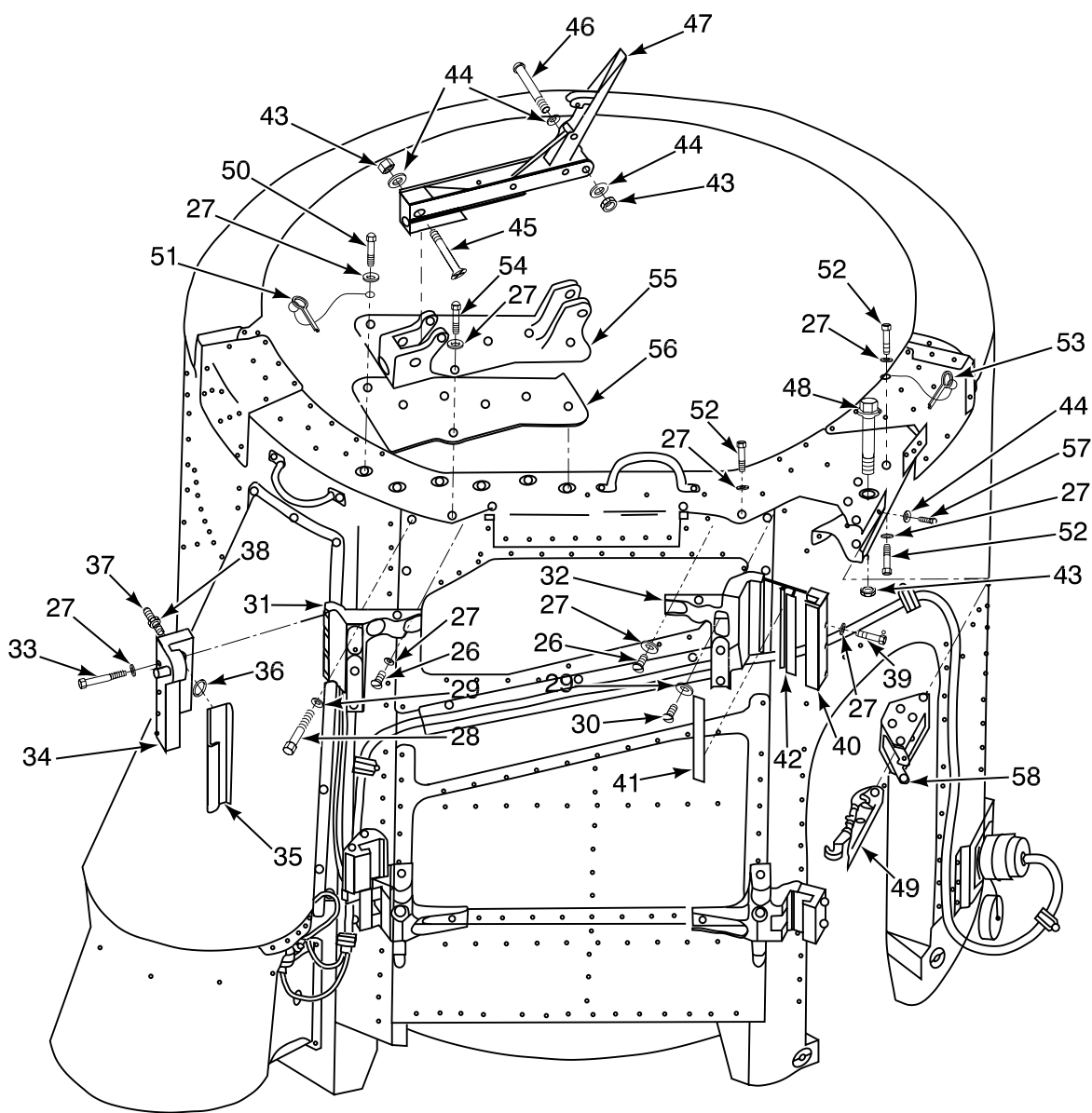


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 3 OF 8)

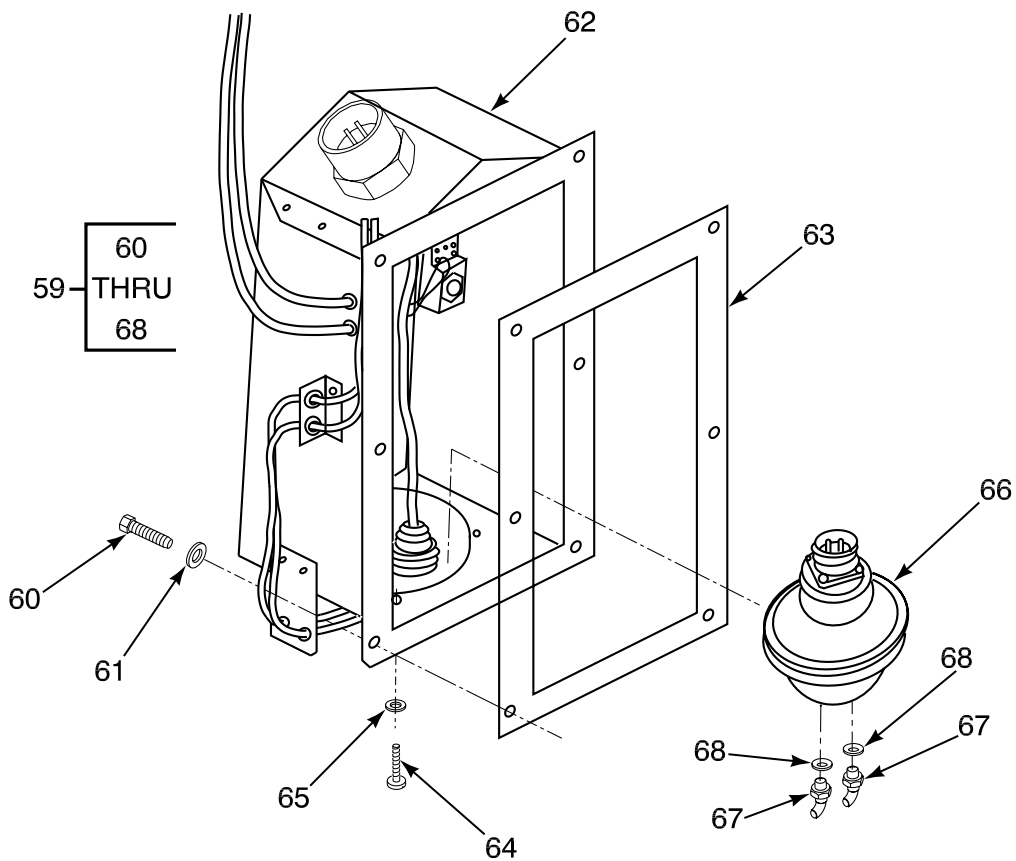


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 4 OF 8)

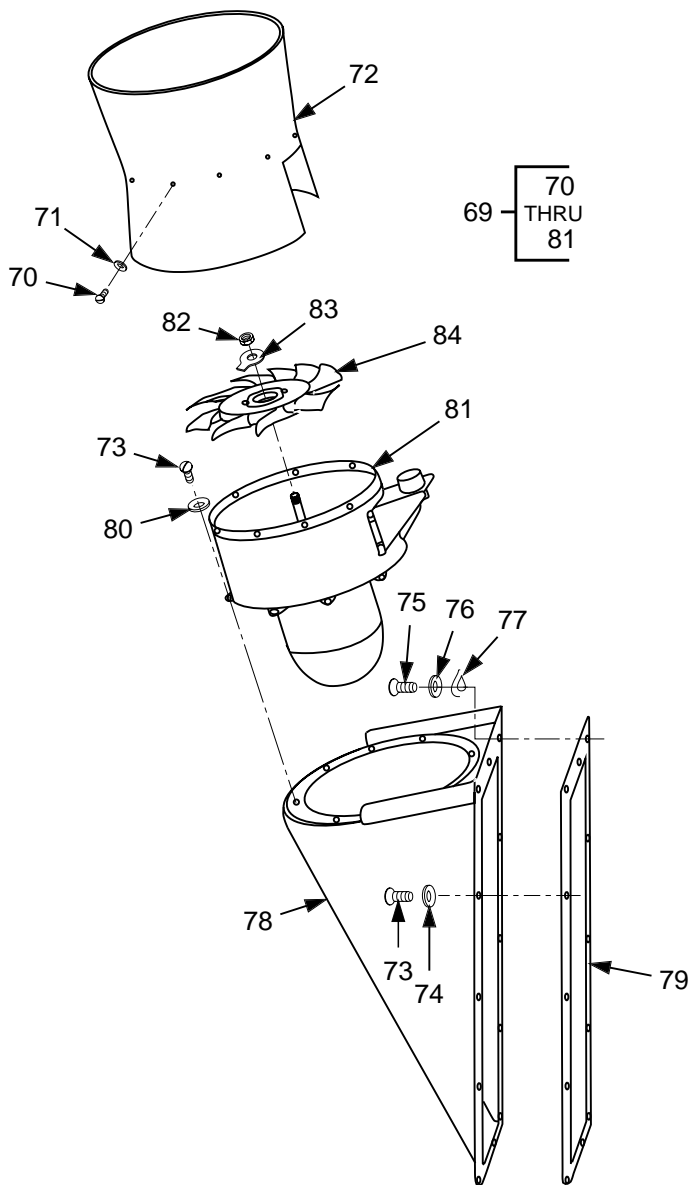


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 5 OF 8)

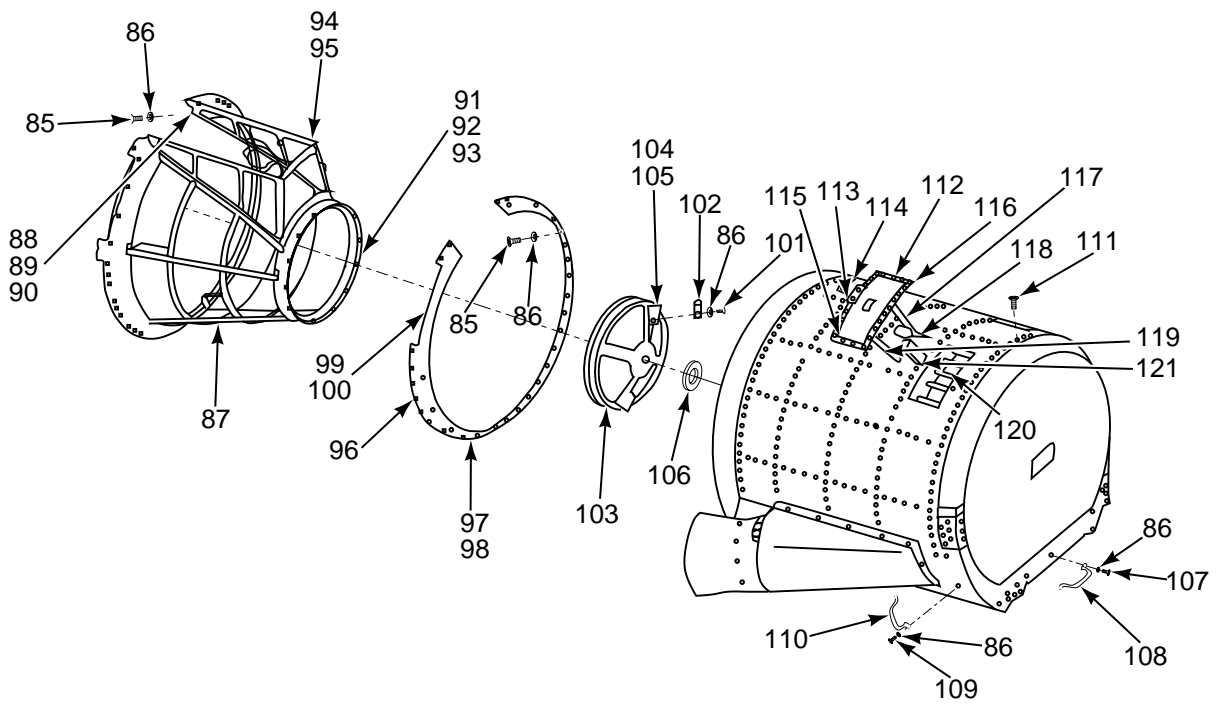


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 6 OF 8)



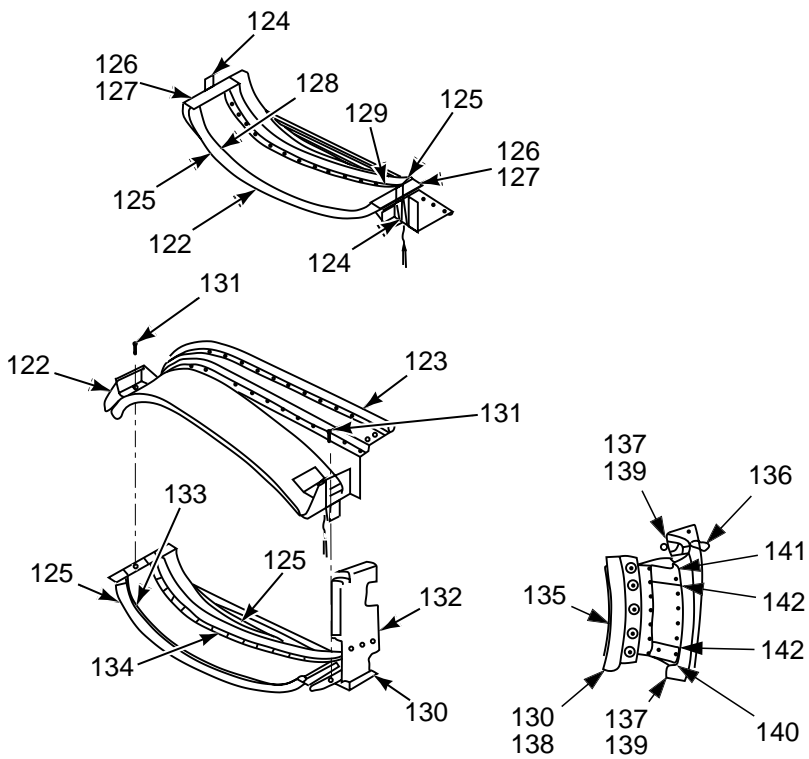


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 7 OF 8)

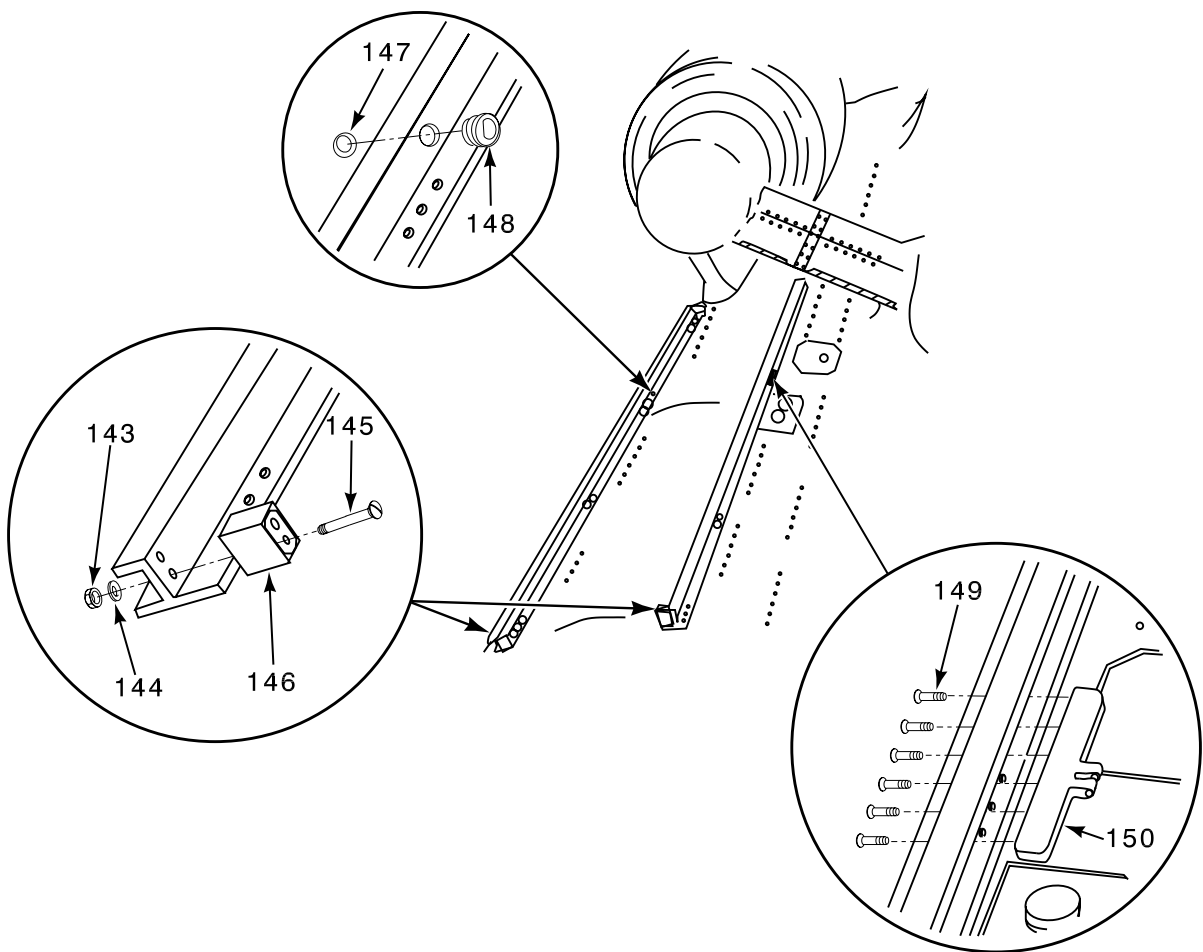


FIGURE 433. ENGINE AIR PARTICLE SEPARATOR (EAPS) INSTL (SHEET 8 OF 8)

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><b>GROUP 16</b>  <b>MISSION EQUIPMENT</b>  <b>ENGINE AIR PARTICLE SEPARATOR (EAPS)</b>  <b>COMPONENT IDENTIFICATION</b></p>							
433	1	PFOLL	2945-01-483-1049	18350	AEA24913Y1	SEPARATOR,PARTICLE, LEFT HAND .....	1
433	2	PFOLL	2945-01-483-1048	18350	AEA24914Y1	SEPARATOR,PARTICLE, RIGHT HAND .....	1
433	3	PAOZZ	5306-00-274-2119	88044	AN3-5A	.BOLT,MACHINE .....	6
433	4	PAOZZ	5310-00-167-0834	88044	AN960-10L	.WASHER,FLAT .....	58
433	5	MOOZZ		60047	AB-A249-13D6055A	.GUARD,CABLE,PROTECT MAKE FROM AL ALLOY 6061-T6 .....	1
433	6	PAOZZ	5305-00-983-6652	96906	MS16998-29	.SCREW,CAP,SOCKET HE .....	6
433	7	PAOZZ	5340-01-163-6016	96906	MS21919WCF8	.CLAMP,LOOP .....	2
433	8	PAOZZ	5340-01-142-9988	96906	MS21919WCF6	.CLAMP,LOOP .....	2
433	9	PAOZZ	5340-01-142-9987	96906	MS21919WCF10	.CLAMP,LOOP .....	1
433	10	PAOZZ	5340-01-396-2229	60047	AB-A249-13DE401A	.CLAMP,LOOP .....	1
433	11	PAFFF	6150-01-359-1659	60047	AC-A249-13DE400A	.CABLE ASSEMBLY,POWE .....	1
433	12	XDOZZ		80205	NAS1351-4H20P	.SCREW,CAP,SOCKET HE .....	6
433	13	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT .....	30
433	14	PAOZZ	5340-01-353-9522	60047	AD-A249-13D7400A	.BRACKET,MOUNTING AFT, INBOARD, LH .....	1
433	14	PAOZZ	5340-01-353-9524	60047	AD-A249-14D7400A	.BRACKET,MOUNTING AFT, INBOARD, RH .....	1
433	15	PAOZZ	5340-01-353-8978	60047	AD-A249-13D7300A	.BRACKET,MOUNTING AFT, OUTBOARD, LH .....	1
433	15	PAOZZ	5340-01-353-8979	60047	AD-A249-14D7300A	.BRACKET,MOUNTING AFT, OUTBOARD, RH .....	1
433	16	MOOZZ		18350	AB-A249-13D7014	.SHIM M/F 6061-T6 ALUM ALLOY, 0.090 THK X 2.03L X 0.90W .....	V
433	17	MOOZZ		18350	AB-A249-13D7012	.SHIM M/F 6061-T6 ALUM ALLOY, 0.050 THK X 5.75L X 0.90W .....	V
433	18	PAOZZ	5306-01-108-4419	80205	NAS6604-17	.BOLT,SHEAR .....	2
433	19	PBOZZ	5340-01-352-8409	60047	AC-A249-13D7110A	.BRACKET,MOUNTING .....	3
433	20	PAOZZ		96906	MS21054L4	.NUT, SELF-LOCKING .....	2
433	21	PBOZZ	5340-01-352-2064	60047	AC-A249-13D7310A	.BRACKET,MOUNTING .....	1
433	22	PAOZZ	5306-00-202-1629	80205	NAS6604-9	.BOLT,SHEAR .....	2
433	23	PAOZZ	5340-01-351-7899	60047	AC-A249-13D7320A	.BRACKET,MOUNTING LH .....	1
433	23	PAOZZ	5340-01-354-0772	60047	AC-A249-14D7320A	.BRACKET,MOUNTING RH .....	1
433	24	PAOZZ	2945-01-324-6328	60047	AC8101-1008KT	..PARTS KIT CONTAINS REPLACEMENT SWIRL TUBES .....	1
433	26	XDOZZ		80205	NAS1351-4H20P	.SCREW,CAP,SOCKET HE .....	6
433	27	PAOZZ	5310-00-141-1795	88044	AN960-416	.WASHER,FLAT .....	30
433	28	PAOZZ	5305-01-502-1861	18350	ABA24913KT4D307	.BOLT,INTERNALLY REL .....	1
433	29	PAOZZ	5310-00-167-0820	88044	AN960-516	.WASHER,FLAT .....	2
433	30	XDOZZ		80205	NAS1351-5H28P	.SCREW,CAP,SOCKET HE .....	1
433	31	PBOZZ		18350	ADA24913KT4D810	.BRACKET, MOUNTING FORWARD, OUTBOARD, LH .....	1
433	31	PBOOO		18350	ADA24914KT4D810	.BRACKET, MOUNTING FORWARD, OUTBOARD, RH .....	1
433	32	PBOOO		18350	ADA24913KT4D811	.BRACKET, MOUNTING FORWARD, INBOARD, LH .....	1
433	32	PBOOO		18350	ADA24914KT4D811	.BRACKET, MOUNTING FORWARD, INBOARD, RH .....	1
433	33	PAOZZ	5306-01-136-7144	80205	NAS6604H18	.BOLT,SHEAR .....	4
433	34	PBOOO		18350	ADA24913KT4D807	.SLIDE BLOCK FORWARD, OUTBOARD, LH .....	1
433	34	PBOOO		18350	ADA24914KT4D807	.SLIDE BLOCK FORWARD, OUTBOARD, RH .....	1
433	35	PAOZZ		18350	ACA24913KT4D161	..BEARING, SLIDE BLK FORWARD, OUTBOARD, LH .....	1
433	35	PAOZZ		18350	ACA24914KT4D161	..BEARING, SLIDE BLK FORWARD, OUTBOARD, RH .....	1
433	36	PAOZZ	5340-01-502-9132	18350	ABA24913KT4D156	..DISK,SOLID,PLAIN .....	1
433	37	PAOZZ	5305-00-724-5817	80205	MS51964-70	..SETSCREW .....	1
433	38	PAOZZ	5310-00-807-1475	96906	MS21042L4	..NUT,SELF-LOCKING,EX .....	1
433	39	PAOZZ	5306-01-106-5219	80205	NAS6604-14	.BOLT,SHEAR .....	4
433	40	PBOOO		18350	ADA24913KT4D806	.SLIDE BLOCK FORWARD, INBOARD .....	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
433	41	PAOZZ	5365-01-502-5682	18350	ABA24913KT4D141	.SPACER,PLATE FORWARD, INBOARD, ..... 0.032	1
433	41	PAOZZ	5365-01-502-5677	18350	ABA24913KT4D142	.SPACER,PLATE FORWARD, INBOARD, ..... 0.063	1
433	41	PAOZZ	5365-01-502-5879	18350	ABA24913KT4D143	.SPACER,PLATE FORWARD, INBOARD, ..... 0.090	1
433	42	PAOZZ	5340-01-502-9111	18350	ACA24913KT4D162	.TRACK,SLIDE BLOCK FORWARD, ..... INBOARD	1
433	43	PAOZZ	5310-00-857-4945	96906	MS21045L3	.NUT,SELF-LOCKING,HE .....	3
433	44	PAOZZ	5310-00-167-0834	88044	AN960-10L	.WASHER,FLAT .....	58
433	45	XDOZZ		80205	NAS517-3-21	.SCREW,MACHINE .....	1
433	46	PAOZZ	5306-01-168-7243	80205	NAS6603-23	.BOLT,SHEAR .....	1
433	47	PAOZZ	5315-01-502-9380	18350	AA9500D4573	.AA9500D4573 .....	1
433	48	PAOZZ	5306-01-484-0760	80205	NAS1785-3-33	.BOLT,SHEAR .....	1
433	49	PAOZZ	1560-01-498-3501	18350	AA9500D4574	.LATCH ASSEMBLY,AIRC .....	1
433	50	PAOZZ	5306-01-202-6849	80205	NAS6604H8	.BOLT,SHEAR .....	6
433	51	PAOZZ	5315-01-502-2950	18350	ABA24913KT4D804	.PIN,QUICK RELEASE OUTBOARD .....	1
433	52	PAOZZ	5306-01-167-2399	80205	NAS6604H2	.BOLT,SHEAR .....	9
433	53	PAOZZ	5315-01-502-2949	18350	ABA24913KT4D803	.PIN,QUICK RELEASE INBOARD .....	1
433	54	PAOZZ	5306-01-286-0870	80205	NAS6604H5	.BOLT,SHEAR .....	1
433	55	PAOZZ	5340-01-502-8824	18350	ACA24913KT4D800	.BRACKET,MOUNTING LH .....	1
433	55	PAOZZ	5340-01-502-8825	18350	ACA24914KT4D800	.BRACKET,MOUNTING RH .....	1
433	56	PAOZZ	5340-01-502-9108	18350	ABA24913KT4D216	.PLATE,MOUNTING PIN LATCH BRACKET, ..... 0.020	2
433	56	PAOZZ	5340-01-502-8822	18350	ABA24913KT4D217	.PLATE,MOUNTING PIN LATCH BRACKET, ..... 0.032	2
433	57	PAOZZ	5306-01-133-5812	80205	NAS6603H2	.BOLT,SHEAR .....	2
433	58	PBOOO		18350	ACA24913KT4D801	.BRACKET, HOOK LATCH LH .....	1
433	58	PBOOO		18350	ACA24914KT4D801	.BRACKET, HOOK LATCH RH .....	1
433	59	PAOFF	5930-01-366-3262	60047	AE-A249-13D70A	.SWITCH,PRESSURE LH .....	1
433	59	PAOFF	5930-01-354-0921	60047	AE-A249-14D70A	.SWITCH,PRESSURE RH .....	1
433	60	PAOZZ	5306-00-274-2119	88044	AN3-5A	.BOLT,MACHINE .....	11
433	61	PAOZZ	5310-00-809-8546	96906	MS27183-8	.WASHER,FLAT .....	6
433	62	XDFZZ		60047	AC-A249-13D701A	.HSG,PRESS,SWITCH LH .....	1
433	62	XDFZZ		60045	AC-A249-13D701A	.HSG,PRESS,SWITCH RH .....	1
433	63	XDOZZ		60047	AC-A249-13D702A	.GASKET,HOUSING .....	1
433	64	PAFZZ	5305-00-582-5808	96906	MS35265-31	.SCREW,MACHINE .....	4
433	65	PAFZZ	5310-00-082-1404	96906	MS27183-6	.WASHER,FLAT .....	5
433	66	PAFZZ	5930-01-366-2877	60047	AC-A249-13D700A	.SWITCH,PRESSURE .....	1
433	67	PAOZZ		18350	AB-A249-13DH10A	.ELBOW,TUBE TO BOSS .....	2
433	68	PAOZZ		81349	M83245/1-904	.PACKING, PREFORMED .....	2
433	69	PAOFF	2945-01-357-1826	60047	AE-A249-13D60A	.SCAVENGE ASSY LH .....	1
433	69	PAFFF	2945-01-357-1827	60047	AE-A249-14D60A	.SCAVENGE ASSY RH .....	1
433	70	PAOZZ	5305-00-088-9044	96906	MS35207-260	.SCREW,MACHINE .....	8
433	71	PAOZZ	5310-00-167-0834	88044	AN960-10L	.WASHER,FLAT .....	58
433	72	XDOZZ		60047	AD-A249-13D603A	.DIFFUSER DUCT LH .....	1
433	72	XDOZZ		60047	AD-A249-14D603A	.DIFFUSER DUCT RH .....	1
433	73	PAOZZ	5305-00-983-6652	96906	MS16998-29	.SCREW,CAP,SOCKET HE .....	6
433	74	PAOZZ	5310-00-809-8546	96906	MS27183-8	.WASHER,FLAT .....	27
433	75	PAOZZ	5305-00-983-6663	96906	MS16998-46	.SCREW,CAP,SOCKET HE .....	2
433	76	PAFZZ	5310-00-167-0835	88044	AN960-416L	.WASHER,FLAT .....	1
433	77	PAOZZ		18350	AB-A249-13D609A	.SADDLE WASHER .....	2
433	78	XDOFF		60047	AE-A249-13D601A	.SCAVENGE DUCT ASSY .....	1
433	79	PAOZZ		18350	AB-A249-13D602A	.GASKET .....	1
433	80	PAOZZ	5310-00-579-1871	80205	NAS620-10	.WASHER,FLAT .....	8
433	81	PAOLL	4140-01-364-6064	60047	AE-A249-13D604A	.FAN,VANEAXIAL .....	1
433	82	PAFZZ		18350	AB-A249-13DH608A	...NUT, SELF-LOCKING .....	1
433	83	PAOZZ	5310-01-344-8252	96906	MS9581-11	...WASHER,KEY .....	1
433	84	XDOZZ		60047	AD-A249-13D605A	...IMPELLER, BLOWER .....	1
433	85	PAOZZ	5305-00-989-7435	96906	MS35207264	.SCREW,MACHINE .....	54
433	86	PAOZZ	5310-00-167-0834	88044	AN960-10L	.WASHER,FLAT .....	58
433	87	PBOOO		18350	AEA24913KT1D10	.FOD SCREEN, LH .....	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.						
433	87	PBOOO		18350	AEA24914KT1D10	.FOD SCREEN, RH	1
433	88	PAOZZ		96906	MS20427M4-55	..RIVET	V
433	89	PAOZZ	5330-01-502-7264	18350	ABA24913KT1D129	..WASHER, CONVEX	30
433	90	PAOZZ	5330-01-502-6863	18350	AA9500D4549	..SEAL, NONMETALLIC, SP	1
433	91	PAOZZ		96906	MS206154M4R	..RIVET	V
433	92	PAOZZ	1560-01-502-6897	18350	ACA24913KT1D125	..PLATE, STRUCTURAL, AI	1
433	93	PAOZZ	5330-01-502-6992	18350	ABA24913KT1D101	..SEAL, NONMETALLIC RO	1
433	94	PAOZZ	1560-01-502-6884	18350	ABA24913KT1D120	..PLATE, STRUCTURAL, AI	1
433	95	PAOZZ	5330-01-502-7017	18350	ABA24913KT1D121	..SEAL, NONMETALLIC, SP	1
433	96	PAOOO		18350	AEA24913KT1D48	..MOUNTING RING, LH	1
433	96	PAOOO		18350	AEA24914KT1D48	..MOUNTING RING, RH	1
433	97	PAOZZ		96906	MS20425M3-35	..RIVET	30
433	98	PAOZZ	5310-00-779-6625	96906	MS21060L3	..NUT, SELF-LOCKING, PL	15
433	99	PAOZZ	8040-00-097-6524	01139	PSA529/SRC18	..ADHESIVE	1
433	100	PAOZZ	5330-01-502-8744	18350	AA9500D4578	..GASKET	1
433	101	PAOZZ	5305-00-983-6652	96906	MS16998-29	..SCREW, CAP, SOCKET HE	6
433	102	MOOZZ		18350	ABA24913KT1D201	..SHIM M/F 6061-T6 ALUM ALLOY, 0.063THK X 2.25L X 0.63W	V
433	102	MOOZZ		18350	ABA24913KT1D202	..SHIM M/F 6061-T6 ALUM ALLOY, 0.135THK X 2.25L X 0.63W	V
433	103	PAOZZ		18350	AEA24913KT1D20	..GUARD, AIRCRAFT TURB	1
433	104	PAOZZ	5320-00-118-2023	96906	MS20427M3-3	..RIVET, SOLID	12
433	105	PAOZZ	5310-00-779-6625	96906	MS21060L3	..NUT, SELF-LOCKING, PL	15
433	106	PAOZZ	5330-01-503-0698	18350	ABA24913KT1D44	..GASKET	1
433	107	PAOZZ	5306-00-656-0358	88044	AN3-6A	..BOLT, MACHINE	8
433	108	PAOZZ	5340-01-353-9480	60047	AC-A249-13D800A	..HANDLE, HOOK	1
433	109	PAOZZ	5306-00-274-2119	88044	AN3-5A	..BOLT, MACHINE	2
433	110	PAOZZ	5340-01-353-8240	60047	AC-A249-13D801A	..HANDLE, HOOK	1
433	111	PAOZZ	5306-01-351-1704	60047	AB-A249-13DH207A	..BOLT, EYE	1
433	112	PAFFF	1560-01-353-0831	60047	AE-A249-13D628A	..COVER, ACCESS	2
433	113	PAOZZ		18350	AA-9500-D2382	..SCREW, SELF-LOCKING	2
433	114	PAOZZ		18350	AB-A249-13D6292	..ACCESS DOOR	1
433	115	PAOZZ		18350	AB-A249-13D6291	..GASKET, ACCESS DOOR	1
433	116	PAOZZ	5330-01-350-3105	60047	AE-A249-13D6283A	..PARTS KIT, SEAL REPL	1
433	117	PAOZZ		96906	MS21083-C4	..NUT, SELF-LOCKING	2
433	118	PAOZZ	5310-00-167-0835	88044	AN960-416L	..WASHER, FLAT	2
433	119	PAOZZ	5306-01-363-2881	80205	NAS1004-5A	..BOLT, MACHINE	2
433	120	PAOZZ	5306-00-916-4711	80205	NAS1004-24A	..BOLT, MACHINE	2
433	121	PAFZZ	1680-01-354-6522	60047	AD-A249-7D1000A	..ACTUATOR, ELECTRO-ME	2
433	122	PAOOO		18350	AEA24913KT3D21	..SEAL, CROSS SHAFT UPPER, LH	1
433	122	PAOOO		18350	AEA24914KT3D21	..SEAL, CROSS SHAFT UPPER, RH	1
433	123	PAOZZ		18350	AEA24913KT3D116	..RETAINER, SIDE SEAL LH	1
433	123	PAOZZ		18350	AEA24914KT3D116	..RETAINER, SIDE SEAL RH	1
433	124	PAOZZ	1560-01-503-2935	18350	ABA24913KT3D934	..LATCH ASSEMBLY, AIRC	2
433	125	PAOZZ	5330-01-503-0844	18350	AA9500D4641	..SEAL, NONMETALLIC, SP	1
433	126	PAOZZ	5330-01-502-8744	18350	AA9500D4578	..GASKET	1
433	127	PAOZZ		18350	AA9500D1741	..GASKET	1
433	128	PAOZZ		18350	AEA24913KT3D159	..P-SEAL DOUBLER UPPER, INNER, LH	1
433	128	PAOZZ		18350	AEA24914KT3D159	..P-SEAL DOUBLER UPPER, INNER, RH	1
433	129	PAOZZ		18350	AEA24913KT3D158	..P-SEAL DOUBLER UPPER, OUTER, LH	1
433	129	PAOZZ		18350	AEA24914KT3D158	..P-SEAL DOUBLER UPPER, OUTER, RH	1
433	130	PAOZZ	5330-01-502-6863	18350	AA9500D4549	..SEAL, NONMETALLIC, SP	1
433	131	PAOZZ	5306-01-484-0519	80205	NAS1297-4-24	..BOLT, SHOULDER	2
433	132	PAOOO		18350	AEA24913KT3D11	..SEAL, CROSS SHAFT LOWER, LH	1
433	132	PAOOO		18350	AEA24914KT3D11	..SEAL, CROSS SHAFT LOWER, RH	1
433	133	PAOZZ		18350	ACA24913KT3D144	..DOUBLER, P-SEAL LOWER, OUTER, LH	1
433	133	PAOZZ		18350	ACA24914KT3D144	..DOUBLER, P-SEAL LOWER, OUTER, RH	1
433	134	PAOZZ		18350	AEA24913KT3D160	..DOUBLER, P-SEAL LOWER, INNER, LH	1
433	134	PAOZZ		18350	AEA24914KT3D160	..DOUBLER, P-SEAL LOWER, INNER, RH	1
433	135	PAOOO		18350	AEA24913KT3D41	..CROSS SHAFT LINK LH	1
433	135	PAOOO		18350	AEA24914KT3D41	..CROSS SHAFT LINK RH	1
433	136	PAOZZ	5325-00-083-5025	18350	AAA24913DH201	..STUD, TURNLOCK FASTE	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
433	137	PAOZZ	5330-01-503-0984	18350	AA9500D4526	..SEAL, NONMETALLIC ST .....	1
433	138	PAOZZ	1560-01-502-6896	18350	ABA24913KT3D151	..PLATE, STRUCTURAL, AI .....	1
433	139	PAOZZ	1560-01-502-6895	18350	ABA24913KT3D150	..PLATE, STRUCTURAL, AI .....	2
433	140	PAOZZ	5330-01-502-9130	18350	ABA24913KT3D421	..GASKET .....	2
433	141	PAOZZ	5330-01-502-9146	18350	ABA24913KT3D422	..GASKET .....	2
433	142	PAOZZ	1560-01-502-6891	18350	ABA24913KT3D136	..PLATE, STRUCTURAL, AI .....	2
433	143	PAOZZ	5310-00-877-5797	80205	MS21044N3	..NUT, SELF-LOCKING, HE .....	4
433	144	PAOZZ	5310-00-809-8546	96906	MS27183-8	..WASHER, FLAT .....	4
433	145	PAOZZ	5306-00-180-1948	88044	AN3-23A	..BOLT, MACHINE .....	4
433	146	PAOZZ		18350	ABA24913D8050A	..BUMP, STOP, ASSEMBLY .....	2
433	147	PAOZZ		81349	M274261105D	..RING, RETAINING .....	1
433	148	PAOZZ		18350	ABA24913KT4D20	..BUSHING .....	2
433	149	PAOZZ		80205	NAS1580A4R5	..BOLT .....	12
433	150	PAOZZ		18350	ABA24913KT4D220	..CLEVIS BLOCK LH .....	1
433	150	PAOZZ		18350	ABA24914KT4D220	..CLEVIS BLOCK RH .....	1
<b>END OF FIGURE</b>							

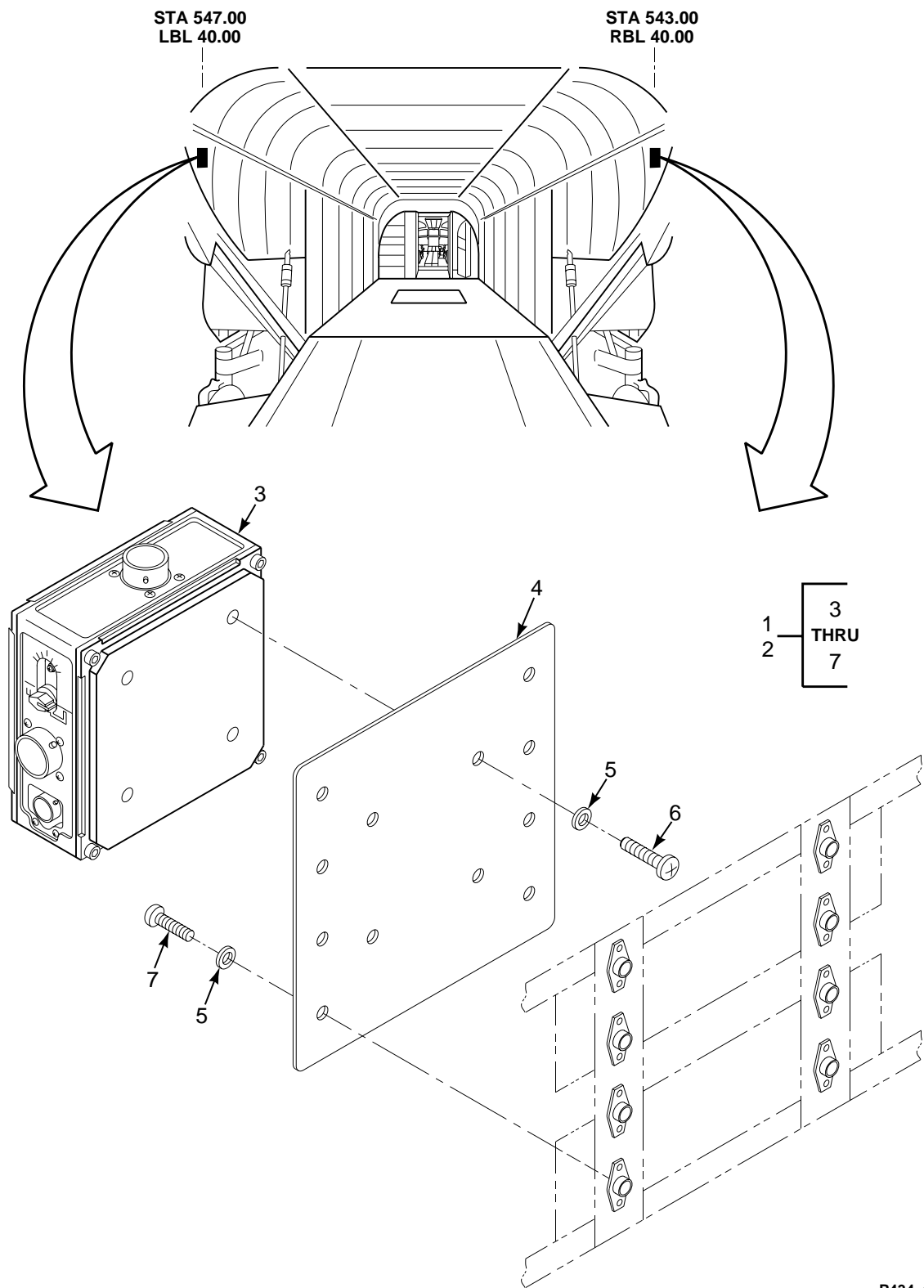


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 1 OF 8)

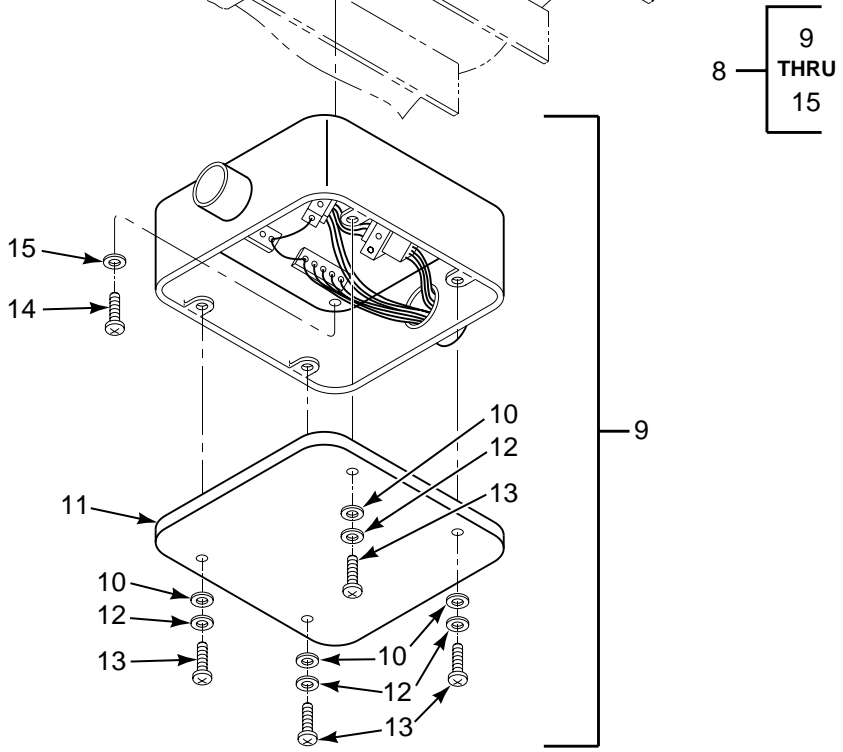
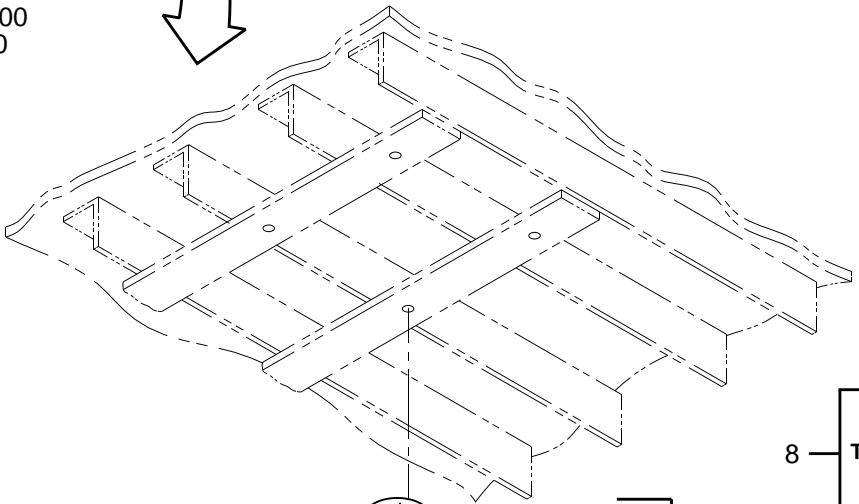
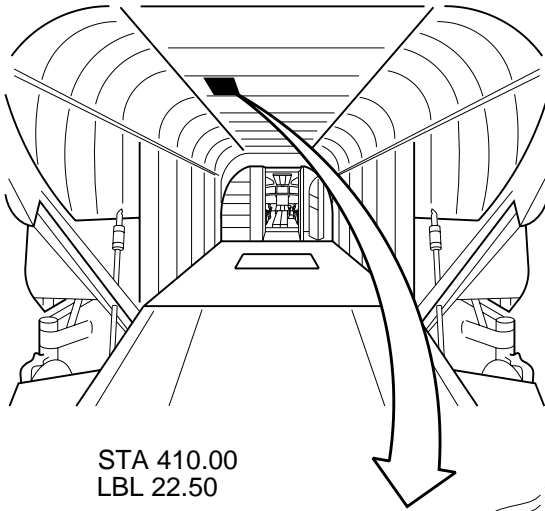


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 2 OF 8)



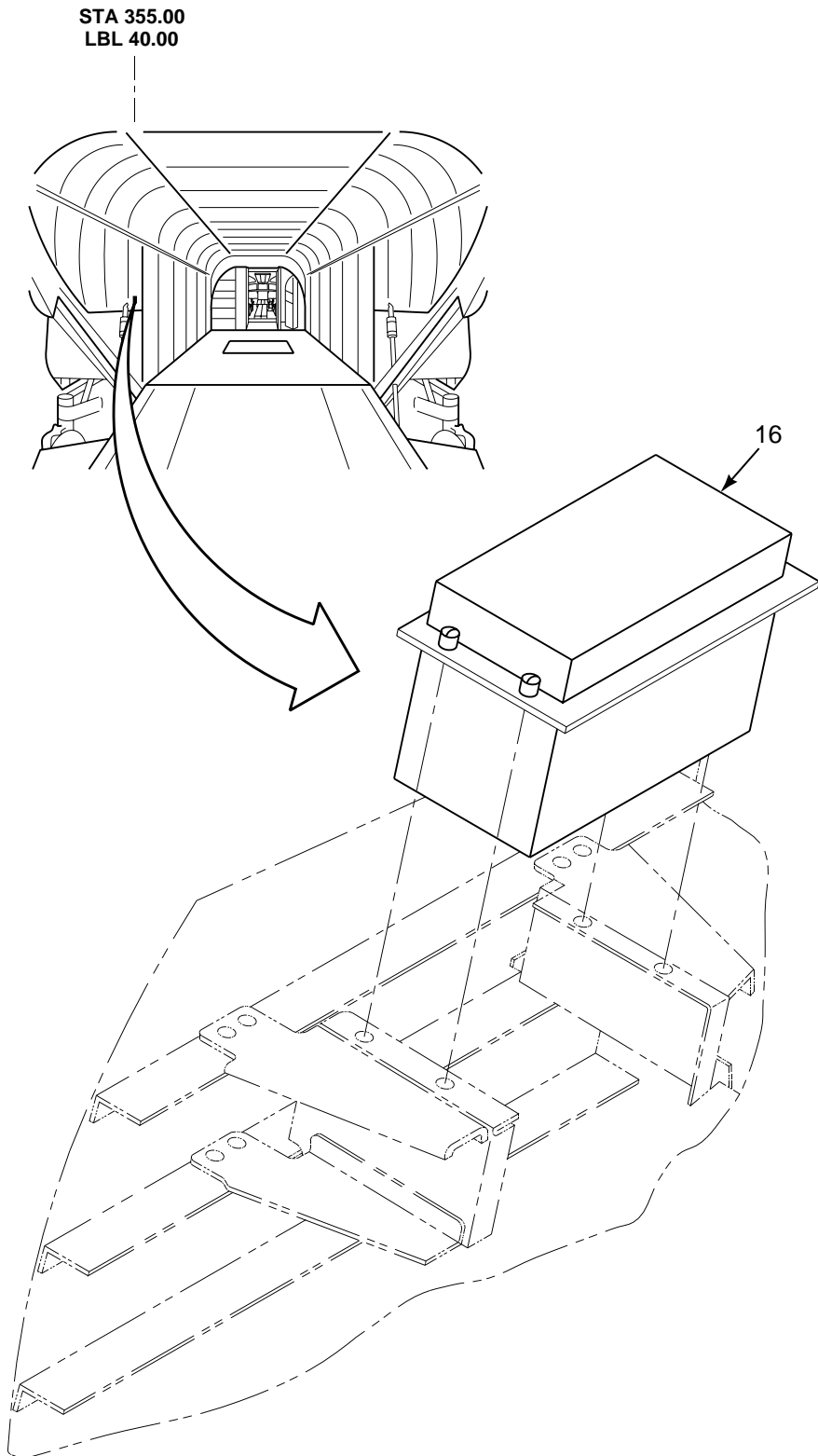


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 3 OF 8)

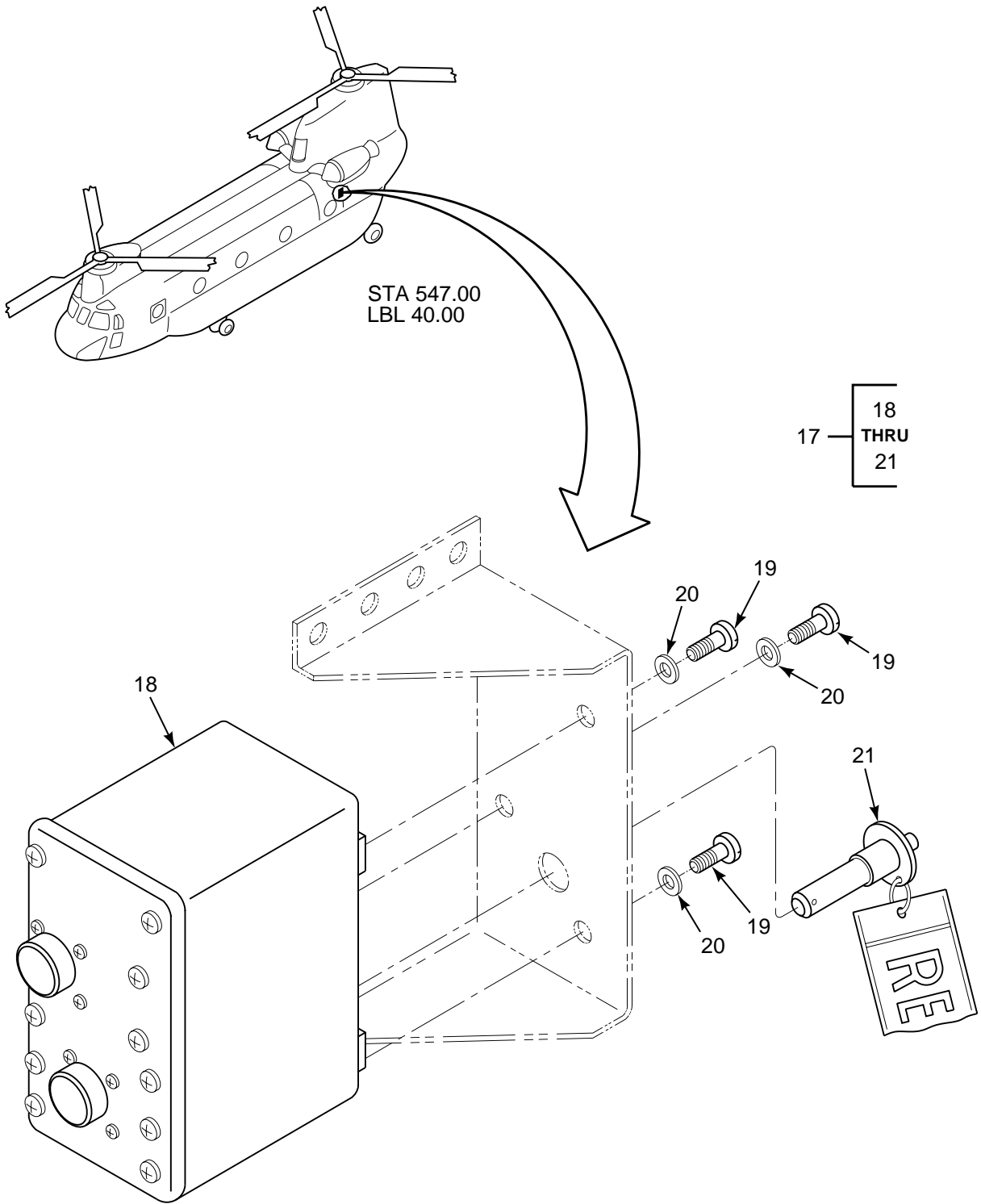


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 4 OF 8)

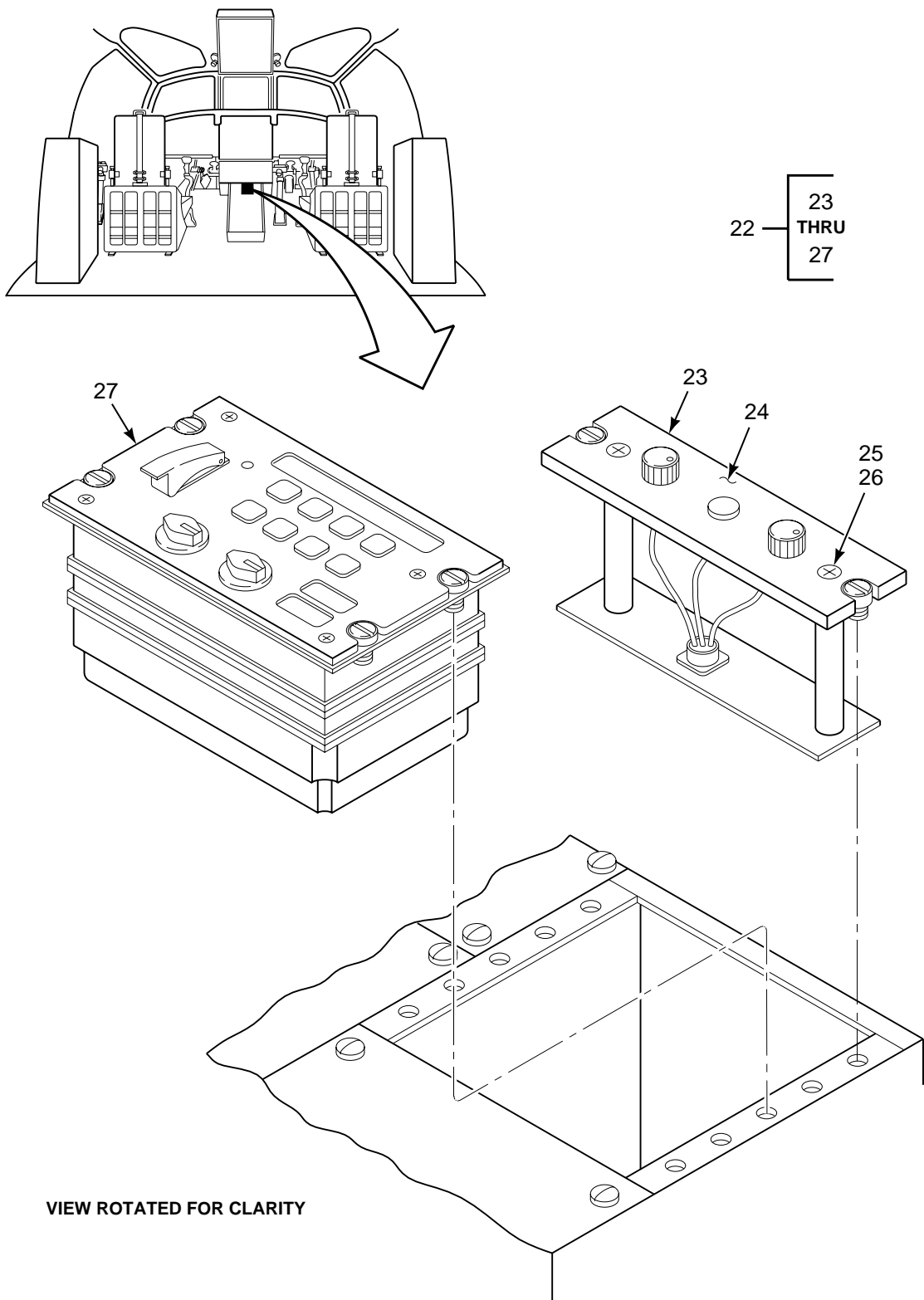


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 5 OF 8)

28	30 THRU 33
29	

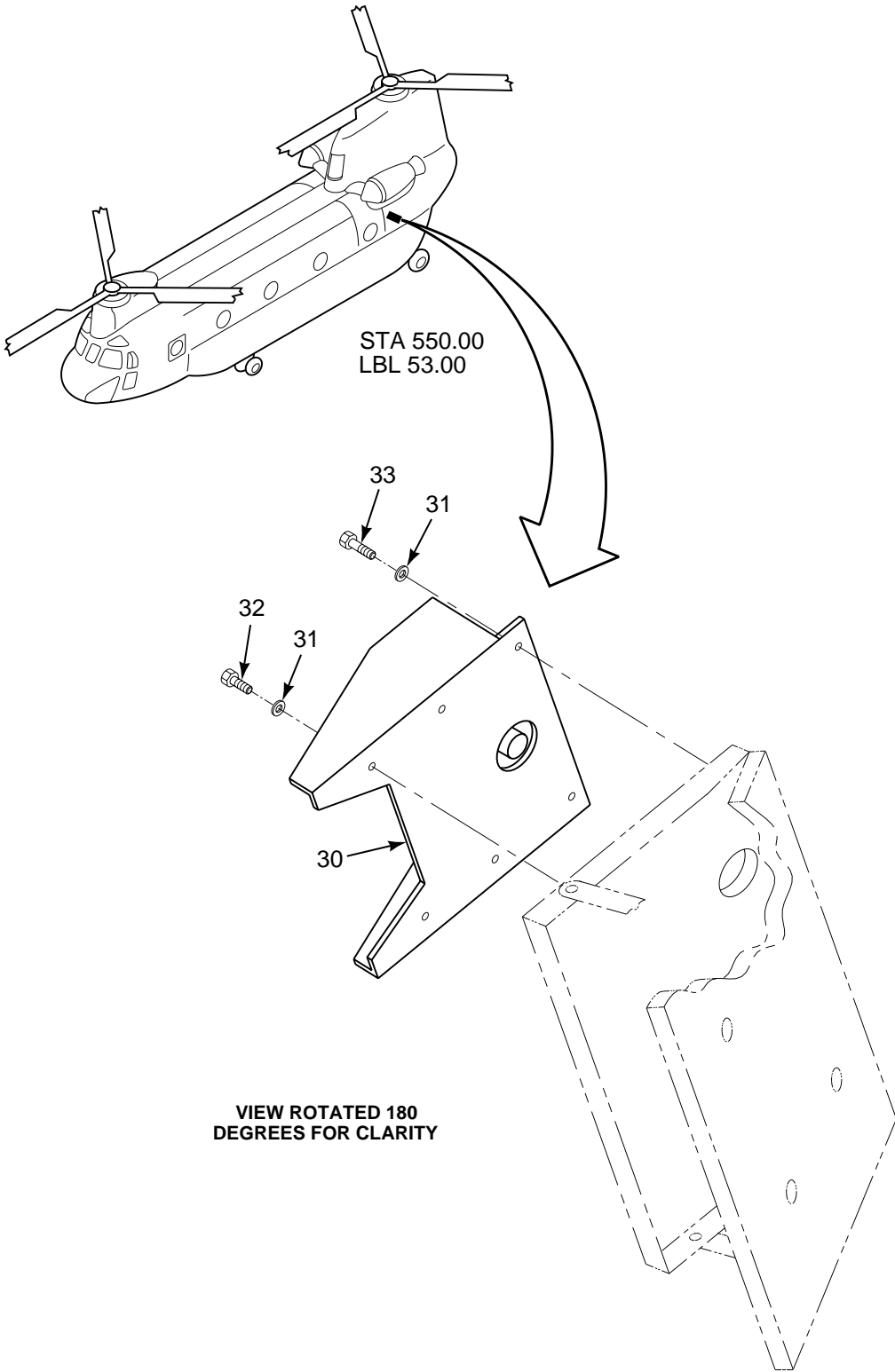


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 6 OF 8)

34 — [ 35  
THRU  
42 ]      43 — [ 44  
THRU  
51 ]

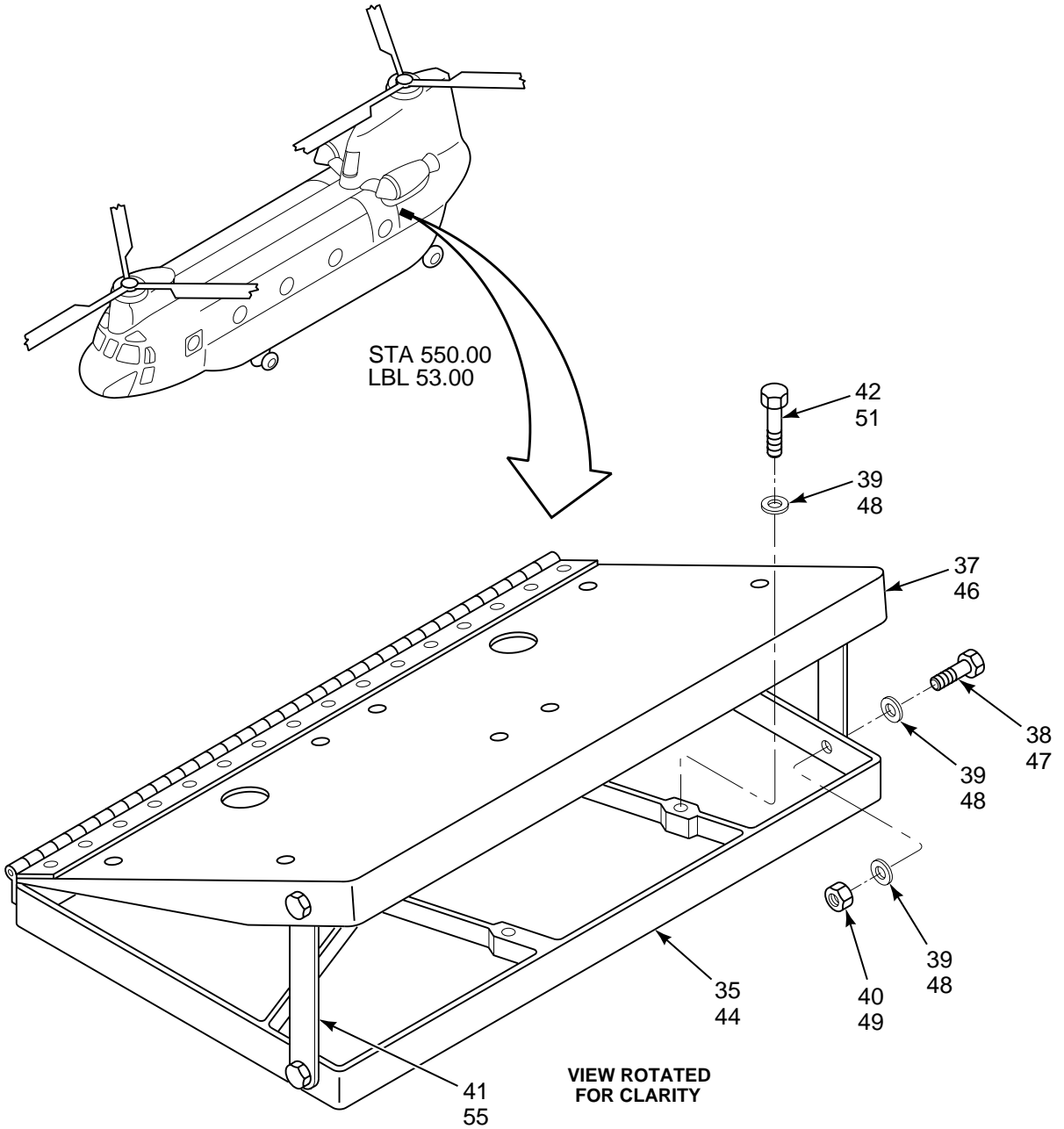


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 7 OF 8)

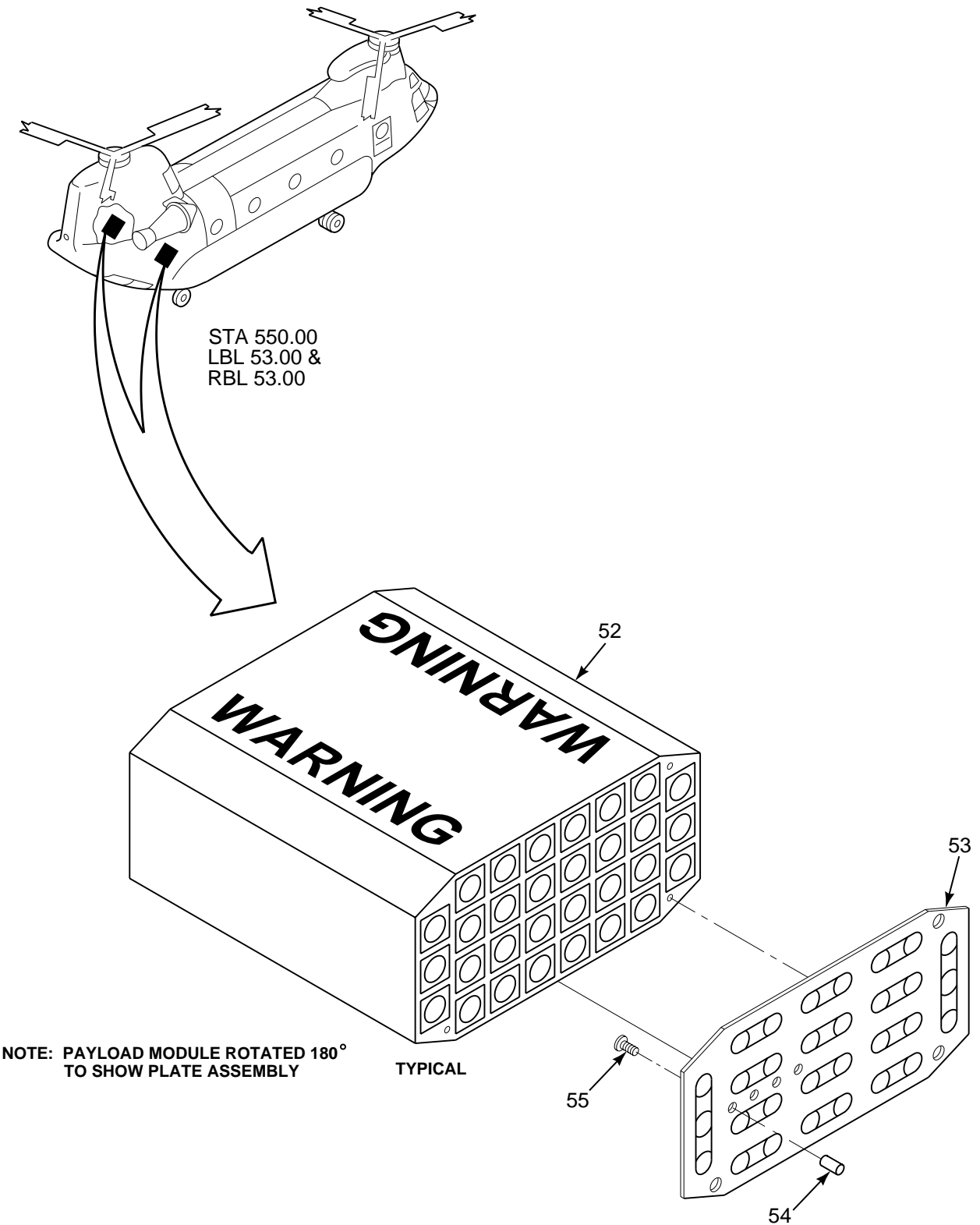


FIGURE 434. AN/ALE-47 COUNTERMEASURES DISPENSER SYSTEM (SHEET 8 OF 8)

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 IN UNIT
<p><b>GROUP 16</b>  <b>MISSION EQUIPMENT</b>  <b>AN/ALE-47 COUNTERMEASURES DISPENSER</b>  <b>SYSTEM</b></p>							
434	1	XCODD		1K9E4	LSF00122-001	SEQUENCER MT INS,LH SEE FIGURE 109 .....	1
434	2	XCODD		1K9E4	LSF00122-002	SEQUENCER MT INS,RH SEE FIGURE 109 .....	1
434	3	PBOLL	5865-01-379-7613	19397	179250-0002	..SEQUENCER .....	2
434	4	XDOZZ		1K9E4	LSF00124	..PLATE .....	2
434	5	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	...WASHER,FLAT .....	24
434	6	PAOZZ	5305-00-619-6031	80205	NAS623-3-2	...SCREW,MACHINE .....	4
434	7	PAOZZ	5305-00-925-9674	80205	MS27039-1-10	...SCREW,MACHINE .....	16
434	8	XCOOO		1K9E4	LSF00139-001	J-BOX INSTALLATION .....	1
434	9	XDOOO		1K9E4	LSF00141-001	J-BOX ASSY .....	1
434	10	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT .....	4
434	11	XDOZZ		98376	Z96-112A-COT-5-B B	..LID .....	1
434	12	PAOZZ	5310-00-045-3299	96906	MS35338-42	..WASHER,LOCK .....	4
434	13	PAOZZ	5305-00-338-2301	98376	ZSP10-1003-1	..SCREW,EXTERNALLY RE .....	4
434	14	PAOZZ	5305-00-925-9674	80205	MS27039-1-10	..SCREW,MACHINE .....	4
434	15	PAOZZ	5310-00-167-0818	80205	NAS1149F0363P	..WASHER,FLAT .....	4
434	16	PAOLL	5865-01-437-3371	19397	179730-0005	PROCESSOR,COUNTERME CIIC(C) .....	4
434	17	XCODD		1K9E4	LSF00144-001	SAFETY SWITCH INSTL .....	1
434	18	PAOLL	5930-01-333-2196	19397	179720-0001	..SWITCH,SENSITIVE .....	1
434	19	PAOZZ	5305-00-925-9682	80205	MS27039-1-11	..SCREW,MACHINE .....	3
434	20	PAOZZ	5310-01-385-4624	80205	NAS1149D0363K	..WASHER,FLAT .....	3
434	21	PAOZA	8345-01-074-9053	19397	135947-0001	..SAFETY FLAG ASSY .....	1
434	22	XCOOO		1K9E4	LSF00146-01	ALE-47 ELECT INSTL .....	1
434	23	PAOOZ		1K9E4	LSF00173-001	..CONTROL PANEL,AIRCR .....	1
434	24	PAOOZ		1K9E4	LSF00176-001	..CONTROL PANEL,AIRCR .....	1
434	25	PAOZZ	5305-00-469-5382	96906	MS51957-30B	..SCREW,MACHINE .....	2
434	26	PAOZZ	5310-01-414-2918	80205	NAS1149CN616B	..WASHER,FLAT .....	2
434	27	PAOLL	6695-01-472-4142	19397	186482-0001	..CONTROL,INDICATOR .....	1
434	28	XCODD		1K9E4	LSF00177-001	DISPENSER INSTL,LH .....	2
434	29	XCODD		1K9E4	LSF00177-002	DISPENSER INSTL,RH .....	2
434	30	PAOLL	5865-01-466-0609	19397	187180-0001	..DISPENSER,COUNTERME CIIC(C) .....	4
434	31	XDOZZ		80205	MS21299C4	..WASHER,RECESSED .....	8
434	32	PAOZZ	5306-00-144-3705	88044	AN4-6	..BOLT,MACHINE .....	8
434	33	PAOZZ	5306-00-144-3706	88044	AN4-7	..BOLT,MACHINE .....	8
434	34	XDOZZ		1K9E4	LSF00161-001	MOUNT ASSY L/H .....	1
434	35	XDOZZ		1K9E4	LSF00162-001	..PLATE, BASE .....	1
434	36	XDOZZ		1K9E4	LSF00166-001	..PLATE, SUPPORT ASSY .....	1
434	37	PAOZZ	5306-00-144-3705	88044	AN4-6	..BOLT,MACHINE .....	4
434	38	PAOZZ	5310-01-352-9565	80205	NAS1149D0432K	..WASHER,FLAT .....	2
434	39	XDOZZ		80205	MS21299C4	..WASHER,RECESSED .....	4
434	40	PAOZZ	5310-00-807-1475	80205	MS21042L4	..NUT,SELF-LOCKING,EX .....	4
434	41	XDOZZ		1K9E4	LSF00164-001	..BRACE .....	2
434	42	PAOZZ		80205	NAS1954-25	..BOLT, SHEAR .....	4
434	43	XDOZZ		1K9E4	LSF00161-002	MOUNT ASSY R/H .....	1
434	44	XDOZZ		1K9E4	LSF00162-002	..PLATE, BASE .....	1
434	45	XDOZZ		1K9E4	LSF00166-002	..PLATE, SUPPORT ASSY .....	1
434	46	PAOZZ	5306-00-144-3705	88044	AN4-6	..BOLT,MACHINE .....	4
434	47	PAOZZ	5310-01-352-9565	80205	NAS1149D0432K	..WASHER,FLAT .....	2
434	48	XDOZZ		80205	MS21299C4	..WASHER,RECESSED .....	4
434	49	PAOZZ	5310-00-807-1475	80205	MS21042L4	..NUT,SELF-LOCKING,EX .....	4
434	50	XDOZZ		1K9E4	LSF00164-001	..BRACE .....	2
434	51	PAOZZ		80205	NAS1954-25	..BOLT, SHEAR .....	4
434	52	PAOLL	5865-01-480-2569	19397	185470-0001	MAGAZINE,COUNTERMEA .....	2
434	53	PAOZZ		19397	184335-0001	..PLATE,MOUNTING .....	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
434	54	PAOZZ	5310-01-382-8619	19397	148005-0001	.NUT,PLAIN,CAP .....	16
434	55	PAOZZ	5305-00-066-7326	96906	MS24693C24	.SCREW,MACHINE .....	16
END OF FIGURE							



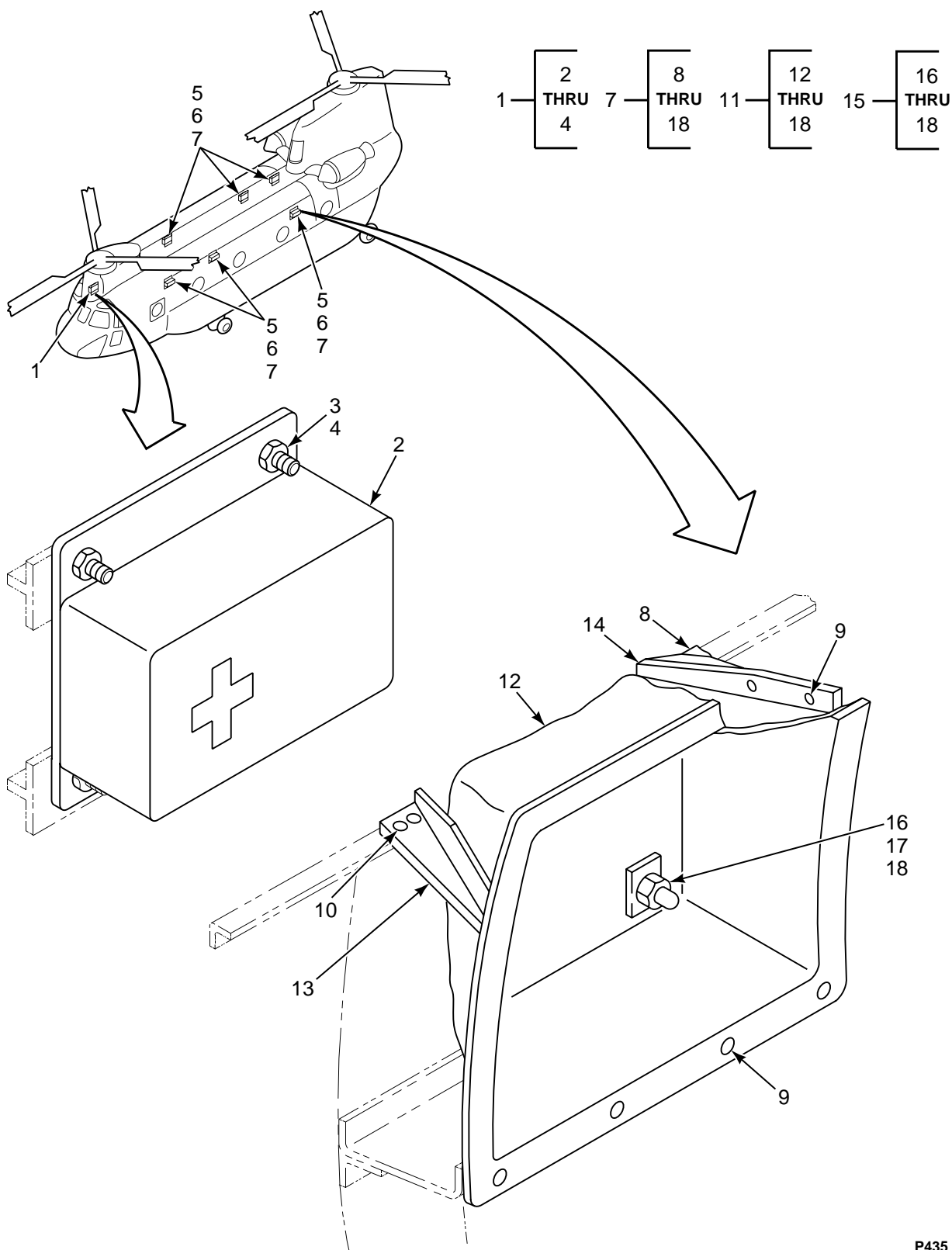


FIGURE 435. EMERGENCY EQUIPMENT(FIRST AID KITS, EMERGENCY EXIT LIGHT, INERTIA SWITCH, PORTABLE FIRE EXTINGUISHER, AND EMERGENCY ESCAPE AXE) (SHEET 1 OF 2)

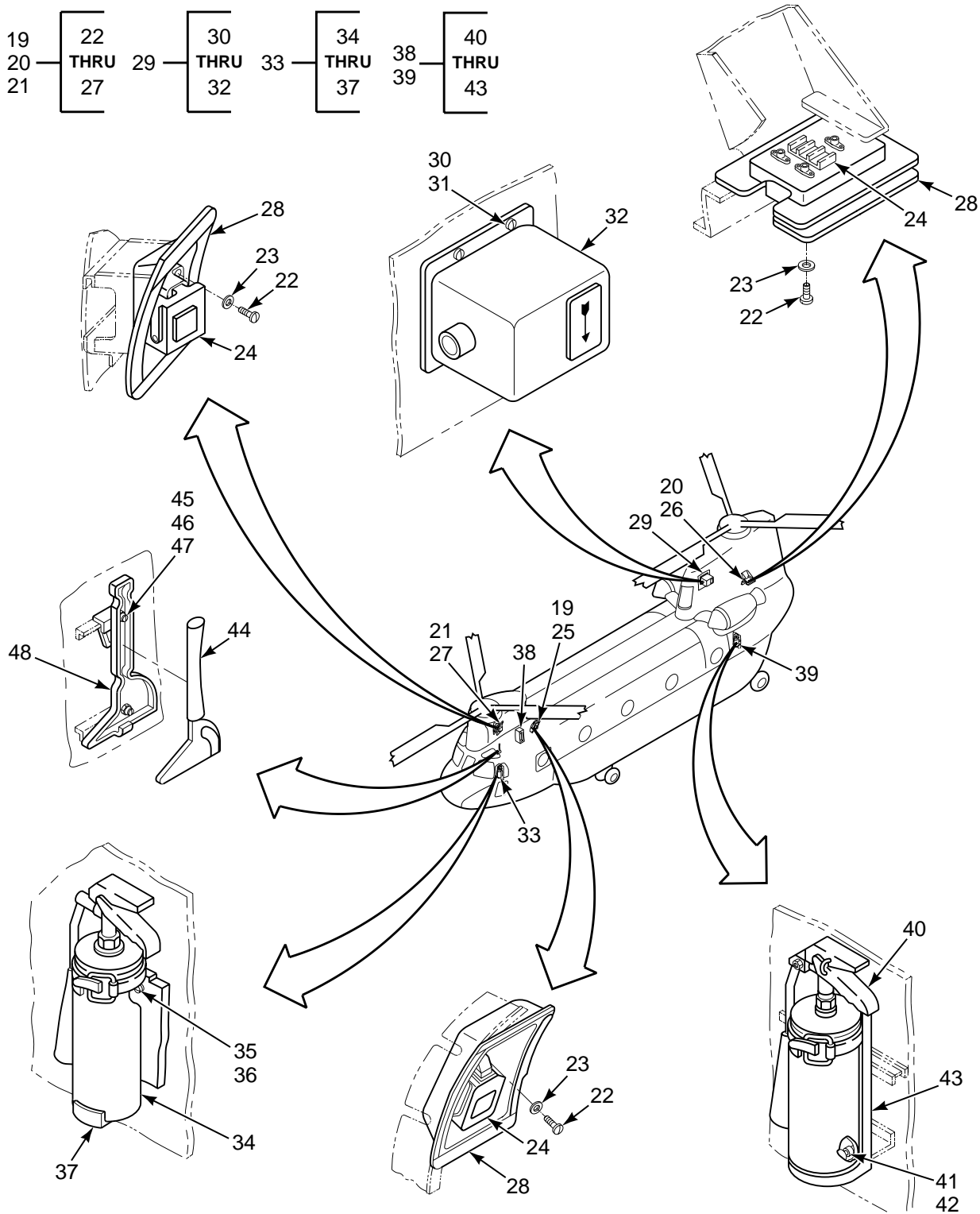


FIGURE 435. EMERGENCY EQUIPMENT(FIRST AID KITS, EMERGENCY EXIT LIGHT, INERTIA SWITCH, PORTABLE FIRE EXTINGUISHER, AND EMERGENCY ESCAPE AXE) (SHEET 2 OF 2)

## 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
						<b>GROUP 17 EMERGENCY EQUIPMENT EQUIPMENT INSTALLATION, EMERGENCY</b>	
435	1	XCOOO		77272	114E4013-3	KIT INSTL,FIRST AID COCKPIT SEE FIG 42 FOR NHA	1
435	2	PAOZZ	6545-00-919-6650	64616	IRR A-6882	.FIRST AID KIT,AI	1
435	3	PAOZZ		88044	AN227-23B	.STUD	4
435	4	PAOZZ	5365-00-822-5180	80205	NAS42DD6-8	.SPACER,SLEEVE	4
435	5	XCOOO		77272	114E4014-14	FIRST AID KIT INSTL ,CABIN SEE FIG 48 FOR NHA	1
435	6	PAOZZ	6545-00-919-6650	64616	IRR A-6882	.FIRST AID KIT,AIRCR	6
435	7	XCOOO		77272	114E4014-15	SUPPORT INSTL,FIRST AID KIT SEE FIG 48 FOR NHA	1
435	8	XDOZZ		77272	114E4014-13	.FILLER	6
435	9	PAOZZ	5320-01-151-1061	80205	NAS9301BNS-4-02	.RIVET,BLIND	2
435	10	XDOZZ		81205	BACR15DN4AD	.RIVET	24
435	11	AOOOO		77272	114E4014-9	.SUPPORT ASSY	6
435	12	MOOZZ		77272	114E4014-11	.BLANKET ASSY M/F 05 GLASS WOOL BATTS	1
435	13	MOOZZ		77272	114E4153-3	.BRACKET M/F AL ALY 2024T3	1
435	14	MOOZZ		77272	114E4153-4	.BRACKET M/F AL ALY 2024T3	1
435	15	PAOZZ	1560-00-179-6572	77272	114E4108-5	.SUPPORT,STRUCTURAL	1
435	16	PAOZZ	5310-00-777-5791	96906	MS21059L3	...NUT,SELF-LOCKING,PL	4
435	17	PAOZZ	5325-00-174-2882	80020	49955-22L	...STUD,SNAP FASTENER	4
435	18	XDOZZ		80205	NAS463XKDD10	...NUT SPACER,PLATE	4
435	19	XCOFF		77272	114E2066-4	INSTL LT EMER EXIT SEE FIG 334 FOR NHA	1
435	20	XCOFF		77272	114E2066-5	LIGHT INS EMER EXIT SEE FIG 343 FOR NHA	1
435	21	XCOOO		77272	114E2066-6	INSTL LT EMER EXIT SEE FIG 314 FOR NHA	1
435	22	PAOZZ	5305-00-984-6194	96906	MS35206-246	.SCREW,MACHINE	3
435	23	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	3
435	24	PBOOO	6210-01-122-6335	77272	114ES247-4	.LIGHT,EMERGENCY EXI SEE FIG 436 FOR BKDN	1
435	25	XDOZZ		77272	114E4168-1	.PAN ASSY U/0 PN 114E2066-4	1
435	26	PAOZZ	1680-00-181-5191	77272	114E4168-2	.PAN ASSY,UPHOLSTERY U/0 PN 114E2066-5	1
435	27	PAOZZ	1680-00-168-5963	77272	114E4168-3	.PAN ASSY,UPHOLSTERY U/0 PN 114E2066-6	1
435	28	MOOZZ		77272	114E4168-8	.TAPE PILE M/F V320-2 (80)-.75	1
435	29	XCOZZ		77272	114E2067-1	SWITCH INS INERTIA SEE FIG 343 FOR NHA	1
435	30	PAOZZ	5305-00-984-6193	96906	MS35206-245	.SCREW,MACHINE	4
435	31	PAOZZ	5310-00-184-9002	88044	AN960PD8L	.WASHER,FLAT	4
435	32	PAOZZ	5930-00-106-7987	77272	114ES246-1	.SWITCH,INERTIA (60-0068-3)	1
435	33	XCOFF		77272	145E8001-1	FIRE EXT INSTL,CKPT SEE FIG 42 FOR NHA	1
435	34	PAOZZ	6830-00-555-8837	19207	10916537	.EXTINGUISHER,FIRE,D GUISher-W/0 BRACKET,CHARGED MIL-E-52031,USE 4210-771-6869FOR TURN IN OF EMPTY CYLINDER	1
435	35	PAOZZ	5305-00-059-3676	96906	MS51958-80	.SCREW,MACHINE	4
435	36	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	.WASHER,FLAT	4
435	37	PBOZZ		06535	130-010	.BRACKET,FIRE EXT	3
435	38	XCOFF		77272	114E8002-5	FIRE EXT INSTL CABI SEE FIG 42 FOR NHA	1
435	39	XCOFF		77272	114E8002-9	FIRE EXT INSTL RAMP SEE FIG 48 FOR NHA	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
435	40	PAOZA	6830-00-555-8837	19207	10916537	.MONOBROMOTRIFLUOROM ONOBROMOTRIFLUOROMETHANE,HAND TYPE 2,3/4 LB CAPACITY,W/MTG BRACKET MIL- E-52031 ALT FOR FR2 3/4 11848	1
435	41	PAOZZ	5305-00-989-7434	96906	MS35207-263	.SCREW,MACHINE	4
435	42	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT	4
435	43	PBOZZ		06535	130-010	.BRACKET,FIRE EXTI	1
435	44	PAOZZ	4210-00-243-0863	19147	95715	AX,PICK HEAD	1
435	45	PAOZZ	5310-00-877-5797	96906	MS21044N3	NUT,SELF-LOCKING,HE	2
435	46	PAOZZ	5310-00-167-0753	88044	AN960PD10L	WASHER,FLAT	2
435	47	PAOZZ	5305-00-781-9057	96906	MS27039-1-08	.SCREW,MACHINE	2
435	48	PAOZZ	1680-00-859-2710	71867	C4F10511-1	CASE ASSEMBLY,AXE	1
<b>END OF FIGURE</b>							



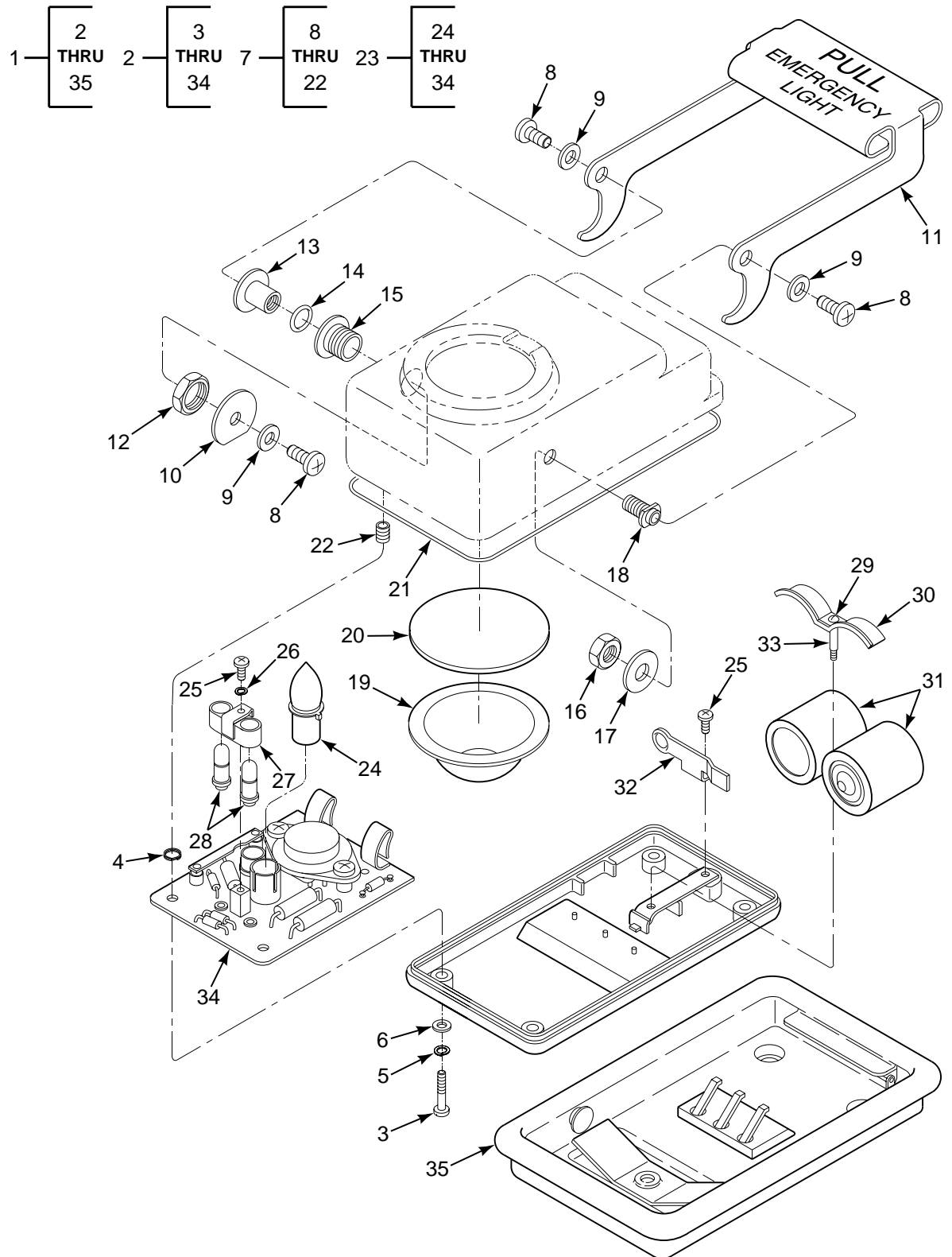


FIGURE 436. LIGHT, EMERGENCY EXIT

**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
						<b>GROUP 17 EMERGENCY EQUIPMENT LIGHT, EMERGENCY EXIT</b>	
436	1	A0000		72914	10-0055-23	LIGHT,EMERGENCY EXI SEE FIG 435 .....	1
						FOR NHA	
436	2	PAOOO	6230-01-343-1325	72914	10-0055-25	.LANTERN,ELECTRIC .....	1
436	3	PAOZZ	5305-00-889-3000	96906	MS35206-230	...SCREW,MACHINE .....	4
436	4	XDOZZ		72914	RR070	...RING,RETAINING .....	4
436	5	XDOZZ		72914	11-0221-3	...WASHER .....	4
436	6	XDOZZ		72914	A5982-4	...WASHER .....	4
436	7	PAOOO	6220-00-890-3601	72914	11-0500-1	...HOUSING,LIGHT .....	1
436	8	PAOZZ	5305-00-984-4983	96906	MS35206-226	...SCREW,MACHINE .....	2
436	9	PAOZZ	5310-00-983-8483	96906	MS27183-5	...WASHER,FLAT .....	3
436	10	XDOZZ		72914	11-0497-1	...ADAPTER SW ACTUATOR .....	1
436	11	XDOZZ		72914	11-0475-3	...BAR,ACTUATOR,ELECTR .....	1
436	12	PAOZZ	5310-00-616-2973	96906	MS25082-21	...NUT,PLAIN,HEXAGON .....	1
436	13	XDOZZ		72914	11-0496-1	...SHAFT .....	1
436	14	XDOZZ		25184	010-8306	...PACKING PREFORMED .....	1
436	15	XDOZZ		72914	11-0477-1	...BUSHING .....	1
436	16	PAOZZ	5310-00-167-1344	88044	AN315-4R	...NUT,PLAIN,HEXAGON .....	1
436	17	PAOZZ	5310-00-809-4058	96906	MS27183-10	...WASHER,FLAT .....	1
436	18	XDOZZ		72914	11-0491-1	...BUSHING .....	1
436	19	PAOZZ	6650-00-623-5969	72914	11-0499-1	...REFLECTOR .....	1
436	20	XDOZZ		72914	25-0116-1	...LENS .....	1
436	21	PAOZZ	5331-00-143-8680	25184	045-2165	...O-RING .....	1
436	22	XDOZZ		72914	N220375-632A	...INSERT,SCREW,THREAD .....	4
436	23	PAOOO	6220-00-890-3600	72914	11-0483-1	...BASE ASSEMBLY,EMERG .....	1
436	24	PAOZZ	6240-00-155-7786	08806	PR2	...LAMP,INCANDESCENT .....	1
436	25	XDOZZ		72914	55-0206-12	...SCREW .....	2
436	26	PAOZZ	5310-00-543-2410	96906	MS35338-40	...WASHER,LOCK .....	1
436	27	XDOZZ		72914	60-0924-1	...LAMPHOLDER ASSY .....	1
436	28	PAOZZ	6240-00-155-7836	96906	MS25237-327	...LAMP,INCANDESCENT .....	2
436	29	PAOZZ	5305-00-959-1713	96906	MS35206-209	...SCREW,MACHINE .....	1
436	30	XDOZZ		72914	11-0852-1	...CLIP .....	1
436	31	PAOZZ	6140-00-738-5914	74025	25503-010	...BATTERY,STORAGE .....	1
436	32	XDOZZ		72914	11-0851-1	...PLATE ASSY .....	1
436	33	XDOZZ		70331	FIT-221	...TUBING,HEAT SHRINKA 14 GAUGE X 1/2 IN LG	1
436	34	PAOZZ	5998-00-134-5791	72914	11-0481-1	...CIRCUIT CARD ASSEMB .....	1
436	35	PAOZZ	6110-00-156-6438	72914	11-0480-3	.PANEL,POWER DISTRIB .....	1
						<b>END OF FIGURE</b>	





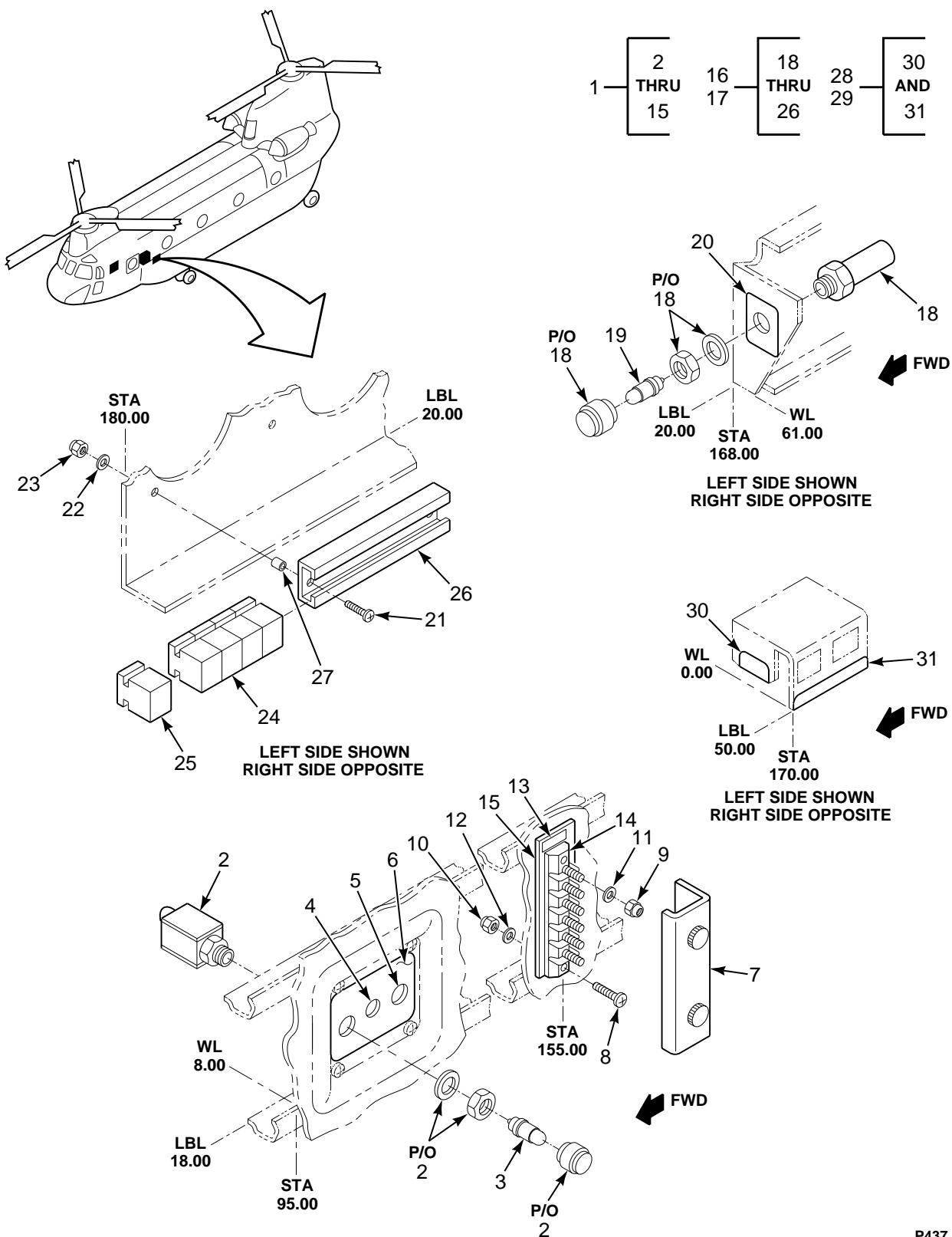


FIGURE 437. INTERPHONE INSTL (SHEET 1 OF 2)

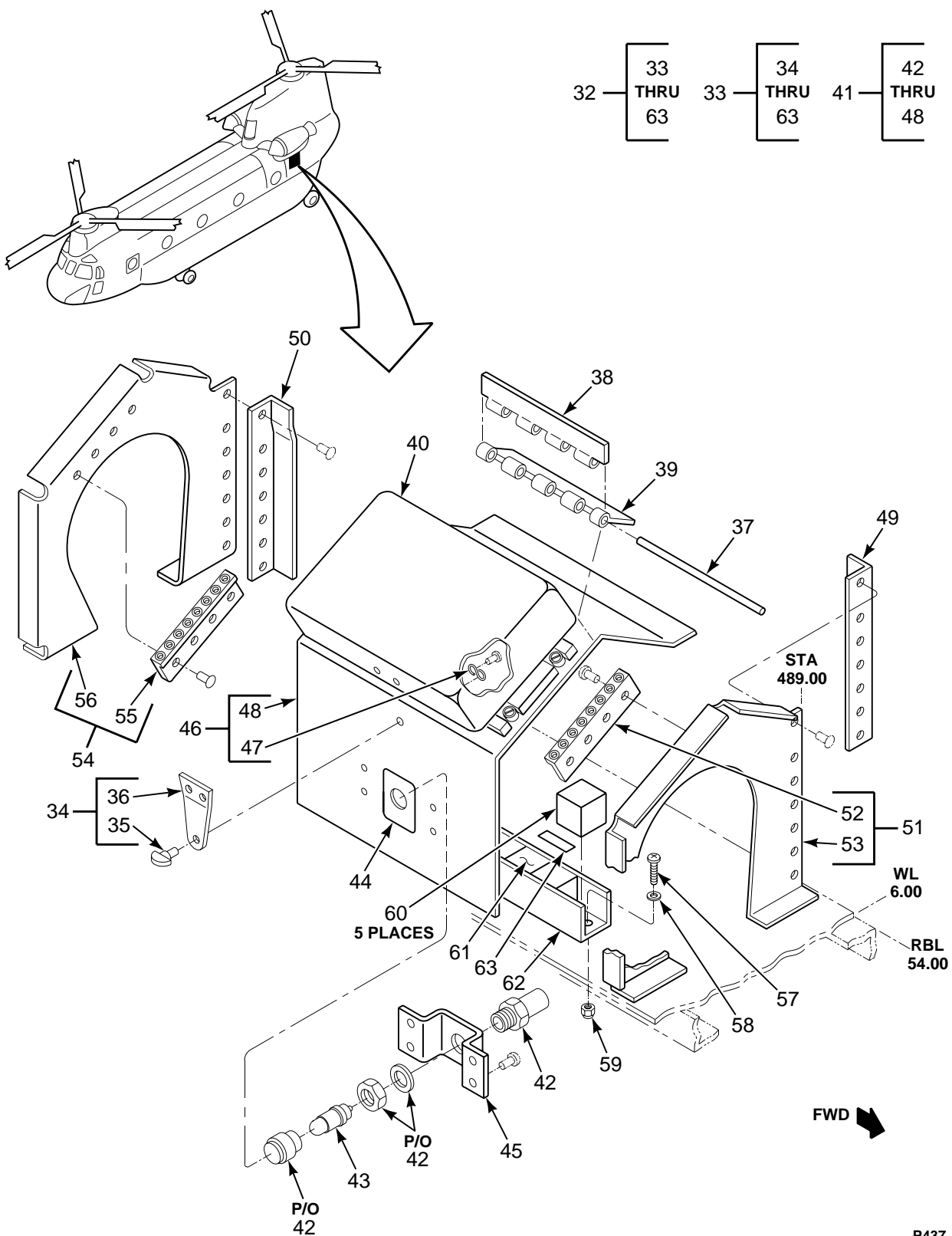


FIGURE 437. INTERPHONE INSTL (SHEET 2 OF 2)

## 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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT INTERPHONE INSTALLATION, TROOP COMMANDER</b>	
437	1	XCOOO		77272	145E3117-5	INTPH INSTL,TROOP COMMANDER .....	1
437	2	PAOZZ	6210-00-538-8770	96906	MS25041-3	.LIGHT,INDICATOR .....	1
437	3	PAOZZ	6240-00-763-7744	81349	M6363/8-7	.LAMP,INCANDESCENT .....	1
437	4	PAOZZ	5930-00-556-0307	96906	MS25089-3G	.SWITCH,PUSH .....	1
437	4	XDOZZ		81205	BACP20B45B	.PLUG .....	1
437	5	PAOZZ	5930-00-105-5331	96906	MS27407-3	.SWITCH,TOGGLE .....	1
437	5	PAOZZ		81205	BACP20B43B	.PLUG .....	1
437	6	XDOZZ		81205	BACM10L1GCR	.MARKER .....	1
437	7	MOOZZ		96906	MS18029-1S8	.COVER,TERM M/F MS18029-11S20 .....	1
437	8	PAOZZ	5305-00-842-0241	80205	NAS600-6P	.SCREW,MACHINE .....	2
437	9	PAOZZ	5310-00-081-8087	96906	MS21044N06	.NUT,SELF-LOCKING,HE .....	6
437	10	PAOZZ	5310-00-877-5796	96906	MS21044N4	.NUT,SELF-LOCKING,HE .....	2
437	11	PAOZZ	5310-00-187-2398	88044	AN960PD6L	.WASHER,FLAT .....	8
437	12	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT .....	2
437	13	XDOZZ		81205	BACT11DA4TB201	.TAPE,TB IDENT .....	1
437	14	MOOZZ		96906	MS27212-1-8	.BOARD,TERMINAL M/F MS27212-1-20 .....	1
437	15	PAOZZ	5970-00-426-1583	96906	MS3373A1	.INSULATOR,WASHER .....	2
437	16	XCOOO		77272	145E3116-1	INTPH INSTAL,LH .....	1
437	17	XCOOO		77272	145E3116-2	INTERPHONE INSTL RH .....	1
437	18	PAOZZ	6210-00-538-8770	96906	MS25041-3	.LIGHT,INDICATOR .....	1
437	19	PAOZZ	6240-00-763-7744	81349	M6363/8-7	.LAMP,INCANDESCENT .....	1
437	20	XDOZZ		81205	BACM10L1GCT	.MARKER,AL FOIL .....	1
437	21	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE .....	2
437	22	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	2
437	23	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX .....	2
437	24	PAOZZ	1015-01-079-8406	19207	12273236-2	.MODULE,TERMINAL JUN .....	4
437	25	XDOZZ		11139	CTJ120E01B-6162	.TERMINAL JUNCTION B .....	1
437	26	XDOZZ		11139	CTJ3A05-4021	.RAIL .....	1
437	27	PAOZZ	5365-00-822-5180	80205	NAS42DD6-8	SPACER,SLEEVE .....	2
437	28	XCOOO		77272	114E3098-3	MARKING RS INTERPHONE,LH .....	1
437	29	XCOOO		77272	114E3098-4	MARKING RS INTERPHONE,RH .....	1
437	30	XDOZZ		81205	BACM10L1ERL	.METALCAL .....	1
437	31	XDOZZ		81205	BACM10M1BST	.METAL-CAL AND HEADSET,LH U/O PN .....	1
						114E3098-3	
437	31	XDOZZ		81205	BACM10M1BSU	.METALCAL AND HEADSET,RH U/O PN .....	1
						114E3098-4	
437	32	XCOOO		77272	145E3115-1	INTPH INSTL,AFT .....	1
437	33	XDOOO		77272	145E3115-2	.BOX ASSY .....	1
437	34	XDOZZ		77272	114E3055-15	..STRAP ASSY .....	1
437	35	PAOZZ	5325-00-171-5756	06845	A18364-1	...STUD,TURNLOCK FASTE .....	1
437	36	MOOZZ		77272	114E3055-17	...STRAP M/F AL ALY CLAD 2024T4 .....	1
437	37	MOOZZ		77272	114E3055-27	..PIN,HINGE M/F MS20253-2 .....	1
437	38	MOOZZ		77272	114E3055-21	..HINGE,HALF M/F MS20257HC2 .....	1
437	39	MOOZZ		77272	114E3055-32	..HINGE,HALF M/F MS20257HC2 .....	1
437	40	XDOZZ		77272	114E3055-23	..COVER .....	1
437	41	XDOZZ		77272	145E3115-3	..PLATE ASSY,COVER .....	1
437	42	PAOZZ	6210-00-538-8770	96906	MS25041-3	...LIGHT,INDICATOR .....	1
437	43	PAOZZ	6240-00-763-7744	81349	M6363/8-7	...LAMP,INCANDESCENT .....	1
437	44	XDOZZ		81205	BACM10L1GCT	...MARKER,AL FOIL .....	1
437	45	MOOZZ		77272	173E3009-5	...SUPPORT M/F AL ALY CLAD 2024T3 .....	1
437	46	XDOZZ		77272	114E3055-25	...PLATE ASSY,PLATE .....	1
437	47	PAOZZ	5325-00-171-4680	72794	S3-175	....LOCKSPRING,TURNLOCK .....	1
437	48	MOOZZ		77272	114E3055-26	....PLATE,COVER M/F AL ALY CLAD .....	1
						2024T4	
437	49	MOOZZ		77272	114E3055-13	..CLIP M/F AL ALY 2024T4 .....	1
437	50	MOOZZ		77272	114E3055-14	..CLIP M/F AL ALY 2024T4 .....	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
437	51	XDOZZ		77272	114E3055-30	..PANEL ASSY .....	1
437	52	MOOZZ		77272	114E3055-11	...RAIL M/F PR31/2 .....	1
437	53	MOOZZ		77272	114E3055-28	...PANEL M/F AL ALY CLAD 2024T4 .....	1
437	54	XDOZZ		77272	114E3055-31	..PANEL ASSY .....	1
437	55	MOOZZ		77272	114E3055-11	...RAIL M/F PR31/2 .....	1
437	56	MOOZZ		77272	114E3055-29	...PANEL M/F AL ALY CLAD 2024T4 .....	1
437	57	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE .....	2
437	58	PAOZZ	5310-00-167-0753	88044	AN960PD10L	.WASHER,FLAT .....	2
437	59	PAOZZ	5310-00-844-3302	96906	MS21043-3	.NUT,SELF-LOCKING,EX .....	2
437	60	PAOZZ	1015-01-079-8406	19207	12273236-2	.MODULE,TERMINAL JUN .....	5
437	61	XDOZZ		11139	CTJ120E01B-6162	.TERMINAL JUNCTION B .....	1
437	62	XDOZZ		11139	CTJ3A06-4021	.RAIL .....	1
437	63	XDOZZ		81205	BACT11DA4TB29	..TAB .....	1
<b>END OF FIGURE</b>							



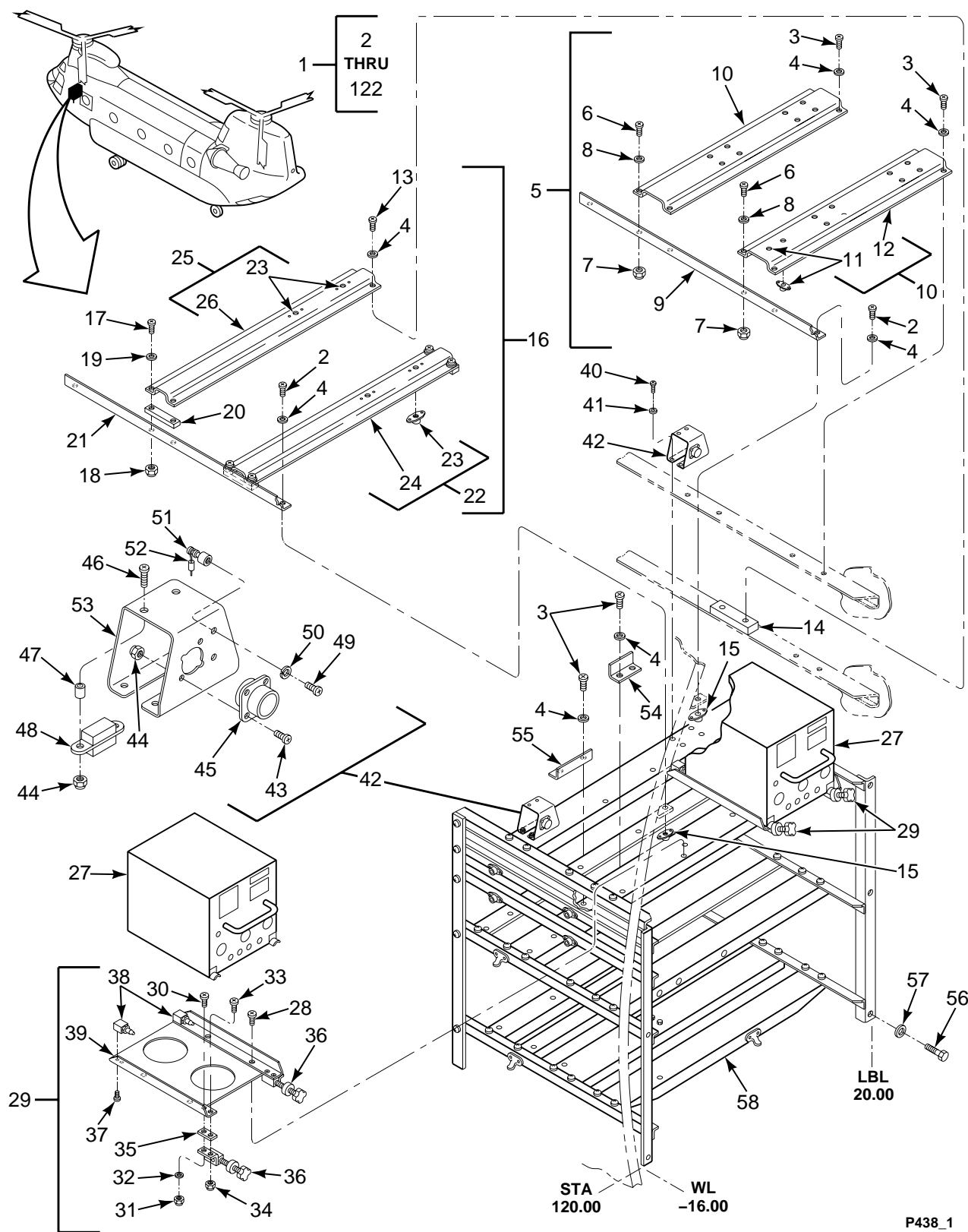


FIGURE 438. EQUIPMENT INSTL, ELECTRONIC COMPARTMENT (SHEET 1 OF 3)

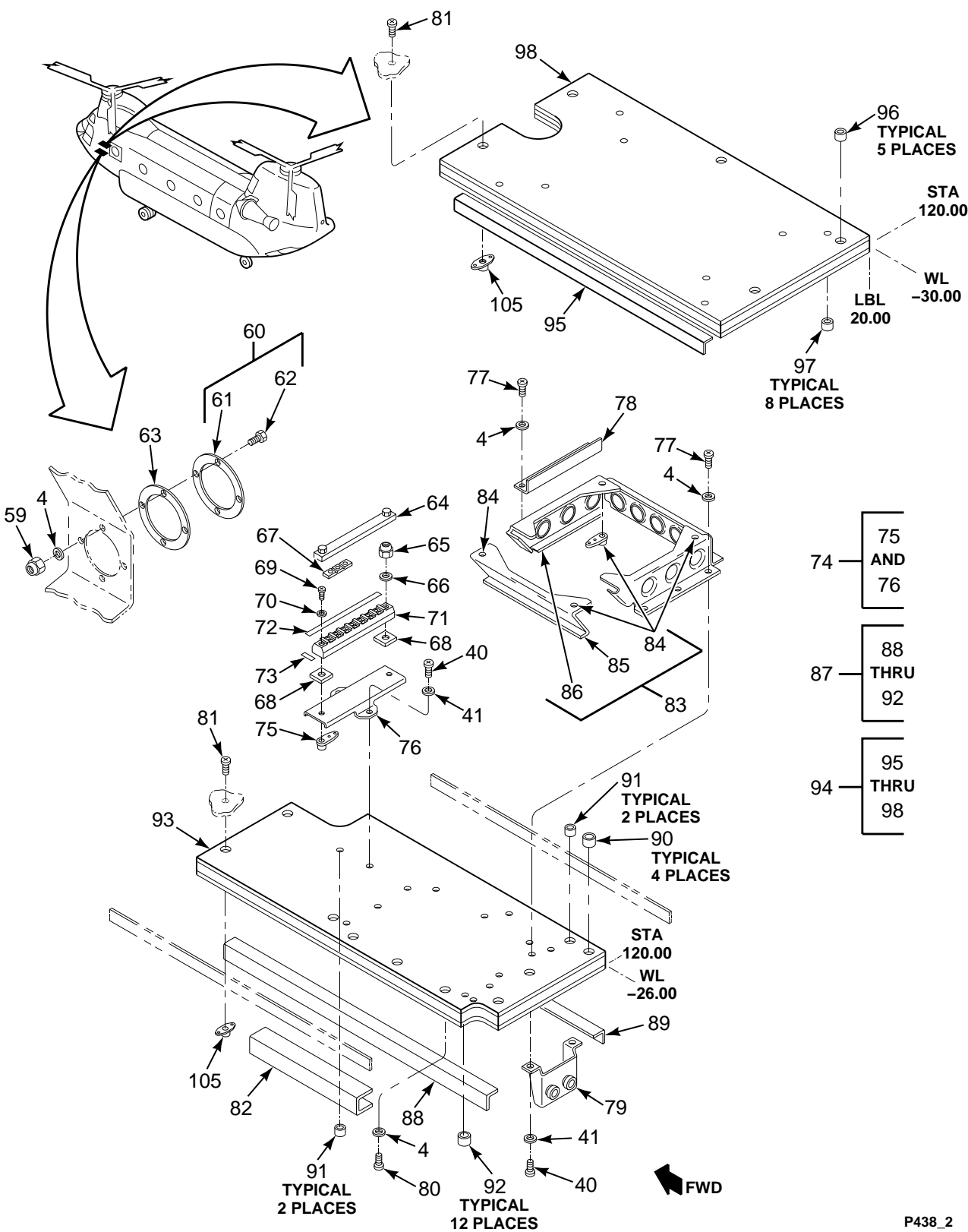


FIGURE 438. EQUIPMENT INSTL, ELECTRONIC COMPARTMENT (SHEET 2 OF 3)

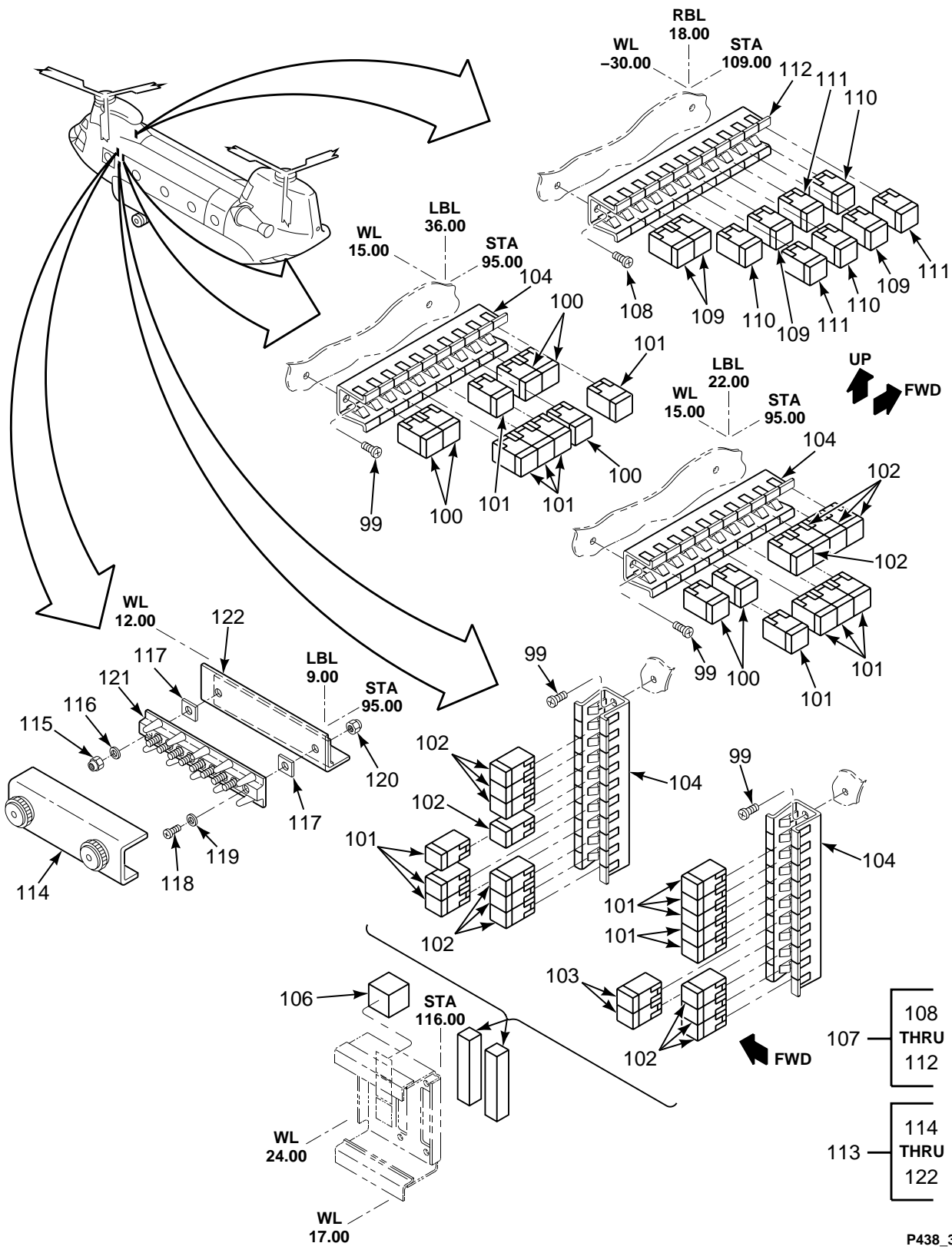


FIGURE 438. EQUIPMENT INSTL, ELECTRONIC COMPARTMENT (SHEET 3 OF 3)



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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT EQUIPMENT INSTALLATION, ELECTRONIC COMPARTMENT</b>	
438	1	XCOOO		77272	145E3101-8	EQUIPMENT INSTL,ELE USBL EFF 81- 23381 & SUBS	1
438	2	PAOZZ	5305-00-059-3657	96906	MS51958-61	..SCREW,MACHINE	18
438	3	PAOZZ	5305-00-059-3659	96906	MS51958-63	..SCREW,MACHINE	59
438	4	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	95
438	5	AOOOO		77272	145E3102-115	..SHELF ASSEMBLY	1
438	6	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	4
438	7	PAOZZ	5310-00-263-2862	96906	MS21045C3	..NUT,SELF-LOCKING	4
438	8	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
438	9	MOOZZ		77272	145E3102-114	..ANGLE M/F ALUM ALLOY 2024T3511	1
438	10	XDOOO		77272	145E3102-79	..CHANNEL ASSY	1
438	11	PAOZZ	5310-00-777-5791	96906	MS21059L3	...NUT,SELF-LOCKING,PL	6
438	12	MOOZZ		77272	145E3102-80	...CHANNEL M/F AL ALY CLAD SHT 2024T3	1
438	13	PAOZZ	5305-00-059-3663	96906	MS51958-67	..SCREW,MACHINE	4
438	14	PAOZZ	5365-01-140-1214	77272	145E3102-50	..SPACER,PLATE	2
438	15	PAOZZ	5310-00-174-4794	81205	BACN10JR3F	..NUT,SELF-LOCKING,PL	4
438	16	AOOOO		77272	145E3102-53	..SHELF ASSY	1
438	17	PAOZZ	5305-00-059-3663	96906	MS51958-67	..SCREW,MACHINE	4
438	18	PAOZZ	5310-00-263-2862	96906	MS21045C3	..NUT,SELF-LOCKING	4
438	19	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	4
438	20	PAOZZ	5365-01-140-1214	77272	145E3102-50	..SPACER,PLATE	2
438	21	MOOZZ		77272	145E3102-43	..ANGLE M/F AN10133-1001 AL ALY EXTR	1
438	22	XDOOO		77272	145E3102-46	..CHANNEL ASSY	1
438	23	PAOZZ	5310-00-777-5791	96906	MS21059L3	...NUT,SELF-LOCKING,PL	2
438	24	MOOZZ		77272	145E3102-45	...CHANNEL,SHELF M/F AL ALY CLAD SHT 2024T3	2
438	25	XDOOO		77272	145E3102-54	..CHANNEL ASSY	1
438	26	MOOZZ		77272	145E3102-55	...CHANNEL SHELF M/F AL ALY CLAD SHT 2024-T3 QQ-A-25015 .040X4.5X23.30	1
438	27	PAOLL	6610-01-241-3334	77272	145VS100-5	..COMPUTER,FLIGHT CON SEE FIG 393 FOR BKDN	2
438	28	PAOZZ	5305-00-958-3409	96906	MS24694S52	..SCREW,MACHINE	8
438	29	AOOOO		77272	145E3017-1	..BASE,MOUNTING AFCS	2
438	30	PAOZZ	5305-00-997-7017	80205	NAS514P632-8P	..SCREW,MACHINE	2
438	31	PAOZZ	5310-00-905-8451	96906	MS21083N06	..NUT,SELF-LOCKING	2
438	32	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	2
438	33	PAOZZ	5305-00-052-6763	80205	NAS514P440-8P	..SCREW,MACHINE	2
438	34	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	2
438	35	XDOZZ		77272	145E3017-6	..SPACER	2
438	36	PAOZZ	5342-00-107-5608	81860	SLR1AB	..RETAINER, FRONT	2
438	37	PAOZZ	5305-00-998-0620	80205	NAS514P832-5P	..SCREW,MACHINE	8
438	38	PBOZZ	1560-01-117-3951	77272	145E3017-7	..BASE ASSY,MOUNTING	1
438	39	PAOZZ	5340-00-629-3413	81860	3098-005-000	..CATCH,FRICITION	2
438	40	PAOZZ	5305-01-190-5749	80205	NAS1801-06-11	..SCREW,MACHINE	12
438	41	PAOZZ	5310-00-187-2398	88044	AN960PD6L	..WASHER,FLAT	22
438	42	AOOOO		77272	145E3022-1	..RELAY ASSY,ROLL	2
438	43	PAOZZ	5305-00-842-0241	80205	NAS600-6P	..SCREW,MACHINE	4
438	44	PAOZZ	5310-00-088-0551	96906	MS21044N04	..NUT,SELF-LOCKING	6
438	45	PAOZZ	5935-01-147-5769	81349	M83723/72A1212N	..CONNECTOR,RECEPTACL	1
438	46	PAOZZ	5305-00-840-5301	80205	NAS600-10P	..SCREW,MACHINE	2
438	47	PAOZZ	5365-00-815-9049	80205	NAS43DD0-18	..SPACER,SLEEVE	2
438	48	XDOZZ		81349	M39016/6-104P	..RELAY,ELECTROMAGNET	1
438	49	PAOZZ	5305-00-439-2737	96906	MS51957-12B	..SCREW,MACHINE	2

## SECTION II

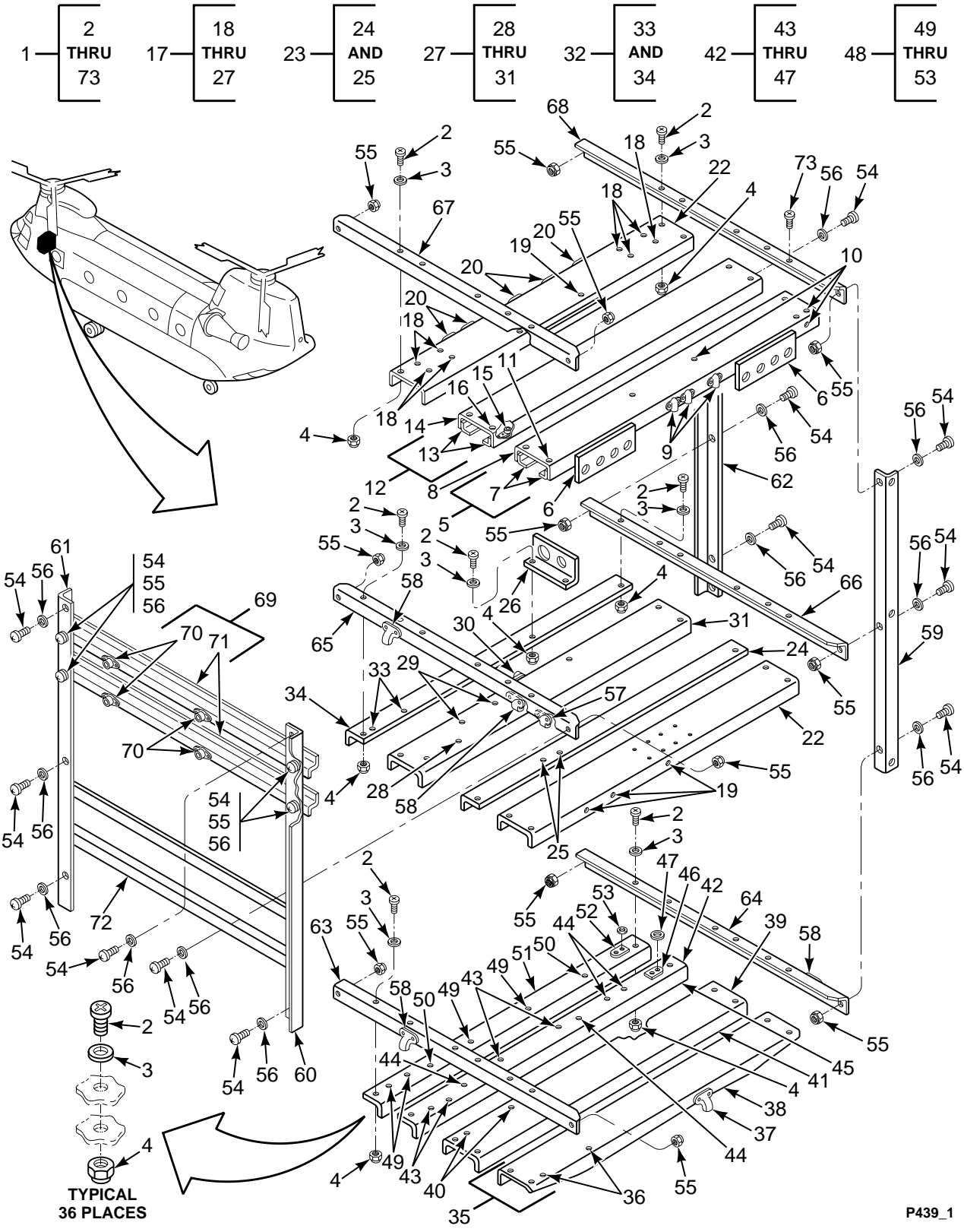
## TM 55-1520-240-23P

(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
438	50	PAOZZ	5310-00-933-8118	96906	MS35338-135	..WASHER,LOCK .....	2
438	51	PAOZZ	5940-00-082-4652	11375	SE209D01	..TERMINAL,STUD .....	2
438	52	XDOZZ		81349	JAN1N5626	..DIODE .....	1
438	53	MOOZZ		77272	145E3022-2	..HOUSING M/F AL ALY CLAD SHT 2024T4	1
438	54	MOOZZ		77272	145E3002-30	..ANGLE,RAIL M/F AL ALY 2024T4 .....	1
438	55	MOOZZ		77272	145E3002-10	..ANGLE,RAIL M/F AL ALY 2024T4 .....	1
438	56	PAOZZ	5306-00-151-2541	88044	AN4C5	..BOLT,MACHINE .....	12
438	57	PAOZZ	5310-00-184-9001	88044	AN960PD416L	..WASHER,FLAT .....	12
438	58	XCOOO		77272	145E3102-77	..RACK DETAIL ASSY SEE FIG 439 FOR BKDN	REF
438	59	PAOZZ	5310-00-263-2862	96906	MS21045C3	..NUT,SELF-LOCKING .....	55
438	60	AOOZZ		77272	414E3325-9	..RING ASSY .....	1
438	61	PBOZZ	1680-01-148-6209	77272	414E3325-10	..PLATE,MOUNTING ASSE .....	1
438	62	PAOZZ	5307-01-206-5371	81349	M63540/9-39C	..STUD,SELF-LOCKING .....	4
438	63	XDOZZ		77272	414E3309-1	..GASKET .....	1
438	64	PAOZZ	5940-00-082-4642	96906	MS18029-11S-20	..COVER,TERMINAL BOAR .....	1
438	65	PAOZZ	5310-00-982-5003	96906	MS21045C06	..NUT,SELF-LOCKING .....	10
438	66	PAOZZ	5310-01-031-5404	96906	MS14151-1	..WASHER,FLAT .....	10
438	67	XDOZZ		96906	MS25226-2-4	..LINK,TERMINAL CO .....	1
438	68	PAOZZ	5970-00-426-1583	96906	MS3373A1	..INSULATOR,WASHER .....	2
438	69	PAOZZ	5305-00-842-0241	80205	NAS600-6P	..SCREW,MACHINE .....	2
438	70	PAOZZ	5310-00-187-2397	88044	AN960PD4L	..WASHER,FLAT .....	2
438	71	MOOZZ		96906	MS27212-1-10	..TERMINAL BOARD M/F MS27212-1-20 .....	1
438	72	XDOZZ	7690-01-236-1376	81205	BACT11DA1	..MARKER, IDENTIFICAT .....	1
438	73	XDOZZ		81205	BACT11DA4TB13	..TAB .....	1
438	74	XDOOO		77272	414E3301-7	..HAT SECT ASSY .....	1
438	75	PAOZZ	5310-00-778-9514	96906	MS21061L06	..NUT,SELF-LOCKING,PL .....	2
438	76	MOOZZ		77272	414E3301-6	..SECTION,HAT M/F AL ALY SHT 2024T3 .....	1
438	77	XDOZZ		81205	BACS12CB3-11	..SCREW,MACHINE .....	15
438	78	MOOZZ		77272	414E3325-6	..ANGLE M/F AND10133-0601, 2024- T3511	1
438	79	MOOZZ		77272	414E3301-10	..BRACKET .....	1
438	80	PAOZZ	5305-01-077-9906	80205	NAS1801-3-10	..SCREW,MACHINE .....	3
438	81	PAOZZ	5305-01-074-0163	80205	NAS1801-3-18	..SCREW,MACHINE .....	9
438	82	MOOZZ		77272	414E3325-7	..CHANNEL M/F AL ALY SHT 2024T3 .....	1
438	83	XDOZZ		77272	414E3325-1	..MOUNT,ASSY,HF/SSB .....	1
438	84	PAOZZ	5310-00-778-9511	96906	MS21061L08	..NUT,SELF-LOCKING,PL .....	4
438	85	MOOZZ		77272	414E3325-8	..CHANNEL M/F AL ALY SHT 2024T3 .....	1
438	86	MOOZZ		77272	414E3325-3	..SUPPORT MOUNT M/F AL ALY SHT 2024T3	1
438	87	XDOZZ		77272	414E3302-28	..SHELF ASSY,EQUIPMEN .....	1
438	88	MOOZZ		77272	414E3302-23	..ANGLE M/F AND10134-0602 .....	1
438	89	MOOZZ		77272	414E3302-26	..ANGLE M/F AND10134-0602 .....	1
438	90	PAOZZ	5325-01-209-7559	83324	602D3-62F69NF	..INSERT,PANEL FASTEN .....	4
438	91	XDOZZ		82831	694D1-62FT69	..INSERT,PANEL FASTEN .....	4
438	92	PAOZZ	5325-01-303-2918	83324	694D3-62FT69	..INSERT,PANEL FASTEN .....	17
438	93	XDOZZ		77272	414E3302-30	..PANEL ASSY .....	1
438	94	XDOZZ		77272	414E3302-27	..SHELF ASSY,EQUIPMEN .....	1
438	95	MOOZZ		77272	414E3302-40	..ANGLE QQ-A-200/3 FIN PS362 .....	1
438	96	PAOZZ	5325-01-209-7559	83324	602D3-62F69NF	..INSERT,PANEL FASTEN .....	5
438	97	XDOZZ		83324	694D2-62FT69	..INSERT,PANEL FASTEN .....	8
438	98	XDOZZ		77272	414E3302-29	..PANEL ASSY .....	1
438	99	PAOZZ	5305-00-866-0937	80205	NAS603-8P	..SCREW,MACHINE .....	8
438	100	XDOZZ		11139	CTJ120E01B-6162	..TERMINAL JUNCTION B .....	4
438	101	XDOZZ		11139	CTJ120E02C513	..TERMINAL JUNCTION B .....	18
438	102	PAOZZ	1015-01-079-8406	19207	12273236-2	..MODULE,TERMINAL JUN .....	16
438	103	XDOZZ		11139	CTJ120E03D-513	..MODULE,TERMINAL JUN .....	2
438	104	XDOZZ		11139	CTJ3A10-4021	..RAIL ASSY .....	4
438	105	PAOZZ	5310-00-772-3720	72962	RM52LHTA521M02	..NUT,SELF-LOCKING,PL .....	9
438	106	XDOZZ		96906	MS27743-12	..RELAY,ELECTROMAGNET .....	1
438	107	XCOOO		77272	145E3117-3	INSTL TERM BD,AFCS .....	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
438	108	PAOZZ	5305-01-089-1520	80205	NAS1801-3-8	.SCREW,MACHINE .....	2
438	109	PAOZZ	5940-01-124-0378	19207	12273236-4	.TERMINAL JUNCTION B .....	4
438	110	PAOZZ	1015-01-079-8406	19207	12273236-2	.MODULE,TERMINAL JUN .....	3
438	111	PAOZZ	5940-01-067-2778	11139	CTJ120E02C-6162	.TERMINAL JUNCTION B .....	3
438	112	XDOZZ		11139	CTJ3A10-4021	.RAIL ASSY .....	1
438	113	XCOOO		77272	145E3117-4	INSTL TERM BD,SPEED .....	1
438	114	PAOZZ	5940-00-082-4642	96906	MS18029-11S20	.COVER,TERMINAL BOAR .....	1
438	115	PAOZZ	5310-00-081-8087	96906	MS21044N06	.NUT,SELF-LOCKING .....	8
438	116	PAOZZ	5310-00-187-2398	88044	AN960PD6L	.WASHER,FLAT .....	8
438	117	PAOZZ	5970-00-426-1583	96906	MS3373A1	.INSULATOR,WASHER .....	2
438	118	PAOZZ	5305-00-842-0241	80205	NAS600-6P	.SCREW,MACHINE .....	2
438	119	PAOZZ	5310-00-187-2397	88044	AN960PD4L	.WASHER,FLAT .....	2
438	120	PAOZZ	5310-00-088-0551	96906	MS21044N04	.NUT,SELF-LOCKING,HE .....	2
438	121	PAOZZ	5940-00-950-1610	96906	MS27212-1-8	.TERMINAL BOARD .....	1
438	122	XDOZZ		82059	BACT11DA4TB24	.TAPE,IDENT .....	1
<b>END OF FIGURE</b>							



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><b>GROUP 18 INSTALLED AVIONICS EQUIPMENT RACK DETAIL, ELECTRONIC COMPARTMENT</b></p>							
439	1	XCOOO		77272	145E3102-77	RACK DETAIL ASSY SEE FIG 438 FOR NHA	1
439	2	PAOZZ	5305-00-059-3660	96906	MS51958-64	..SCREW,MACHINE	34
439	3	PAOZZ	5310-00-167-0753	88044	AN960PD10L	..WASHER,FLAT	40
439	4	PAOZZ	5310-00-263-2862	96906	MS21045C3	..NUT,SELF-LOCKING,HE	34
439	5	XDOOO		77272	145E3102-70	..SHELF ASSEMBLY	1
439	6	MOOZZ		77272	145E3102-63	..PLATE	1
439	7	MOOZZ		77272	145E3102-64	..ANGLE	1
439	8	MOOZZ		77272	145E3102-65	..CHANNEL	1
439	9	XDOZZ		81205	BACN10MK3-45	..NUT,SELF-LOCKING,PL	3
439	10	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	7
439	11	PAOZZ	5310-00-778-9160	96906	MS21062L3	..NUT,SELF-LOCKING,PL	4
439	12	XDOOO		77272	145E3102-62	..SHELF ASSEMBLY	1
439	13	MOOZZ		77272	145E3102-64	..ANGLE M/F AND10133-1002, 2024T3511	2
439	14	MOOZZ		77272	145E3102-66	..CHANNEL M/F AND10137-3001, 7075T6511	1
439	15	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	4
439	16	PAOZZ	5310-00-778-9160	96906	MS21062L3	..NUT,SELF-LOCKING,PL	4
439	17	XDOOO		77272	145E3102-51	..SHELF,RADIO COMPART	1
439	18	PAOZZ	5310-00-777-5785	96906	MS21059L06	..NUT,SELF-LOCKING,PL	8
439	19	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	2
439	20	XDOZZ		81205	BACN10MK3-45	..NUT,SELF-LOCKING,PL	5
439	21	PAOZZ	5325-00-074-3301	96906	MS21266-2N	..GROMMET,NONMETALLIC	1
439	22	MOOZZ		77272	145E3102-58	..CHANNEL SHELF M/F AL ALY 2024T3	1
439	22	MOOOO		77272	145E3102-25	..CHANNEL,SHELF M/F AL ALY 2024T3	1
439	23	PBOOO	1560-01-229-1162	77272	145E3102-60	..SHELF ASSEMBLY	1
439	24	MOOZZ		77272	145E3102-59	..ANGLE,SHELF M/F AL ALY SHT 2024T3	1
439	25	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	2
439	26	XDOZZ		77272	145E3102-71	..ANGLE M/F BAC1503-100265	1
439	27	XDOOO		77272	145E3102-31	..SHELF,RADIO COMPART	1
439	28	PAOZZ	5310-00-777-5786	80205	MS21059L06K	..NUT,SELF-LOCKING,PL	2
439	29	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	2
439	30	PAOZZ	5310-00-084-9335	81205	BACN10MK3-85	..NUT,SELF-LOCKING,PL	1
439	31	MOOOO		77272	145E3102-21	..CHANNEL,SHELF M/F AL ALY SHT 2024T3	1
439	32	XDOOO		77272	145E3102-32	..SHELF,RADIO COMPART	1
439	33	PAOZZ	5310-00-777-5785	52828	BRF200A06	..NUT,SELF-LOCKING,PL	2
439	34	MOOZZ		77272	145E3102-22	..ANGLE,SHELF M/F AL ALY 2024T3	1
439	35	XDOOO		77272	145E3102-26	..SHELF,RADIO COMPART	1
439	36	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	2
439	37	XDOZZ		81205	BACN10MK3-45	..NUT,SELF-LOCKING,PL	1
439	38	MOOZZ		77272	145E3102-15	..CHANNEL,SHELF M/F AL ALY CLAD SHT 2024T3	1
439	39	XDOOO		77272	145E3102-27	..SHELF,RADIO COMPART	1
439	40	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	2
439	41	MOOOO		77272	145E3102-16	..CHANNEL,SHELF M/F AL ALY CLAD SHT 2024T3	1
439	42	XDOOO		77272	145E3102-28	..SHELF,RADIO COMPART	1
439	43	PAOZZ	5310-00-777-5785	80205	MS21059L06	..NUT,SELF-LOCKING,PL	4
439	44	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL	4
439	45	MOOOO		77272	145E3102-17	..ANGLE,SHELF M/F AL ALY CLAD SHT 2024T3	1
439	46	MFOZZ		77272	414E2008-83	..TY-RAP BLOCK M/F MS3339-3-9	1
439	47	PAOZZ	5310-01-134-5794	88044	AN960KD10	..WASHER,FLAT	1
439	48	XDOOO		77272	145E3102-29	..SHELF,RADIO COMPART	1
439	49	PAOZZ	5310-00-777-5785	52828	BRF200A06	..NUT,SELF-LOCKING,PL	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
439	50	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL .....	2
439	51	MOOOO		77272	145E3102-18	..ANGLE,SHELF M/F AL ALY CLAD SHT .....	1
						2024T3	
439	52	MFOZZ		77272	414E2008-83	..TY-RAP BLOCK M/F MS3339-3-9 .....	1
439	53	PAOZZ	5310-01-134-5794	88044	AN960KD10	..WASHER,FLAT .....	1
439	54	PAOZZ	5305-00-059-3676	96906	MS51958-80	..SCREW,MACHINE .....	16
439	55	PAOZZ	5310-00-982-4988	96906	MS21045C4	..NUT,SELF-LOCKING,HE .....	16
439	56	PAOZZ	5310-01-398-0323	80205	NAS1149D0416H	..WASHER,FLAT .....	16
439	57	XDOZZ	5310-00-894-8416	81205	BACN10MK3-45	..NUT,SELF-LOCKING,PL .....	1
439	58	PAOZZ	5310-00-084-9335	77272	BACN10MK3-85	..NUT,SELF-LOCKING,PL .....	4
439	59	MOOZZ		77272	145E3102-2	..ANGLE,CORNER M/F AL ALY EXTRUSION .....	1
						2024T3511	
439	60	MOOZZ		77272	145E3102-75	..ANGLE CORNER M/F AND10133-1001 .....	1
439	61	MOOZZ		77272	145E3102-76	..ANGLE CORNER M/F AND10133-1001 .....	1
439	62	MOOOO		77272	145E3102-5	..ANGLE,CORNER M/F AL ALY EXTRUSION .....	1
						2024T3511	
439	63	MOOOO		77272	145E3102-7	..ANGLE,RAIL M/F AL ALY EXTRUSION .....	1
						2024T3511	
439	64	MOOOO		77272	145E3102-8	..ANGLE,RAIL M/F AL ALY EXTRUSION .....	1
						2024T3511	
439	65	MOOOO		77272	145E3102-9	..ANGLE,RAIL M/F AL ALY EXTRUSION .....	1
						2024T3511	
439	66	MOOZZ		77272	145E3102-10	..ANGLE,RAIL M/F AL ALY EXTRUSION .....	1
						2024T3511	
439	67	MOOZZ		77272	145E3102-68	..ANGLE RAIL M/F AND10134-1004, .....	1
						2024T3511	
439	68	MOOZZ		77272	145E3102-69	..ANGLE RAIL .....	1
439	69	XDOOO		77272	145E3102-36	..BRACKET ASSY,DOUBLE .....	2
439	70	PAOZZ	5310-00-777-5791	96906	MS21059L3	..NUT,SELF-LOCKING,PL .....	2
439	71	MOOOO		77272	145E3102-6	..Z-MTG,BRACKET M/F AL ALY .....	1
						EXTRUSION 7075T6511	
439	72	MOOZZ		77272	145E3102-74	..HAT CHANNEL M/F AL ALY CLAD SHT .....	1
						2024T3	
439	73	PAOZZ	5305-00-059-3661	96906	MS51958-65	..SCREW,MACHINE .....	8
						<b>END OF FIGURE</b>	



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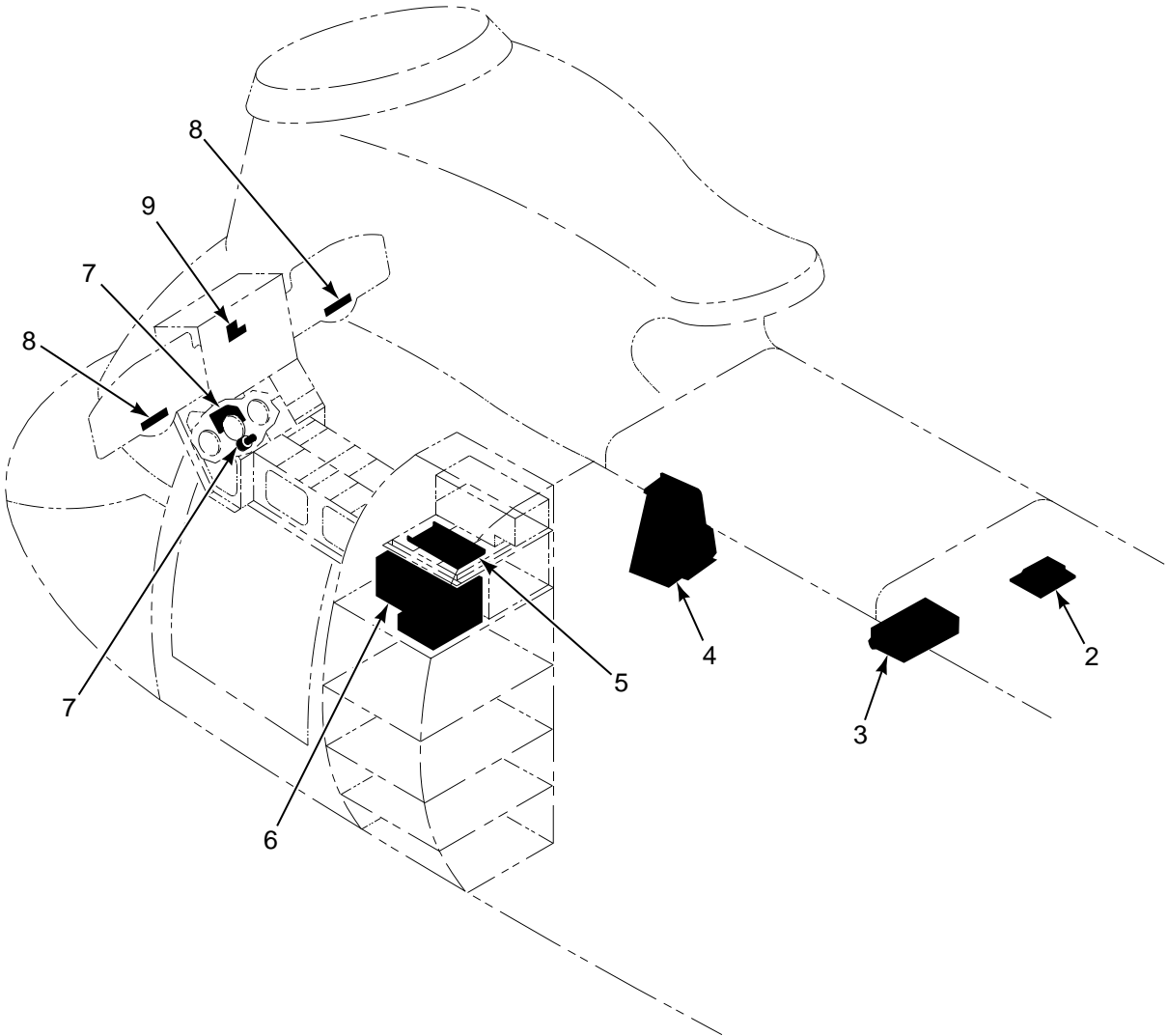


FIGURE 440. GLOBAL POSITIONING SYSTEM (GPS) AN/ASN-149



**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT GLOBAL POSITIONING SYSTEM, (GPS) AN/ASN-149</b>	
440	1	XCOOO		8B676	4790201-501	GPS INSTL, CH-47D .....	1
440	2	AOOOO		8B676	4790170-501	.INSTL,ANTENNA SEE FIG. 441 FOR BKDN .....	1
440	3	AOOOO		8B676	4790169-501	.INSTL,AMPLIFIER SEE FIG. 444 FOR BKDN .....	1
440	4	XCOOO		8B676	4790173-501	.INSTL,CIRCUIT BRK SEE FIG. 446 FOR BKDN .....	1
440	5	XCOZZ		8B676	4790171-501	.RELOCATION,OMEGA SEE FIG. 447 FOR BKDN .....	1
440	6	AOOOO		8B676	4790168-501	.INSTL,RECEIVER GPS SEE FIG. 449 FOR BKDN .....	1
440	7	XCOOO		8B676	4790182-501	.MOD,INSTRUMENT PNL SEE FIG. 453 FOR BKDN .....	1
440	8	XCOOO		8B676	3790085-501	.MOD,PANEL HSI SEE FIG. 454 FOR BKDN .....	1
440	9	XCOOO		8B676	3790079-501	.MOD,INSTRUMENT PNL SEE FIG. 456 FOR BKDN .....	1
						<b>END OF FIGURE</b>	

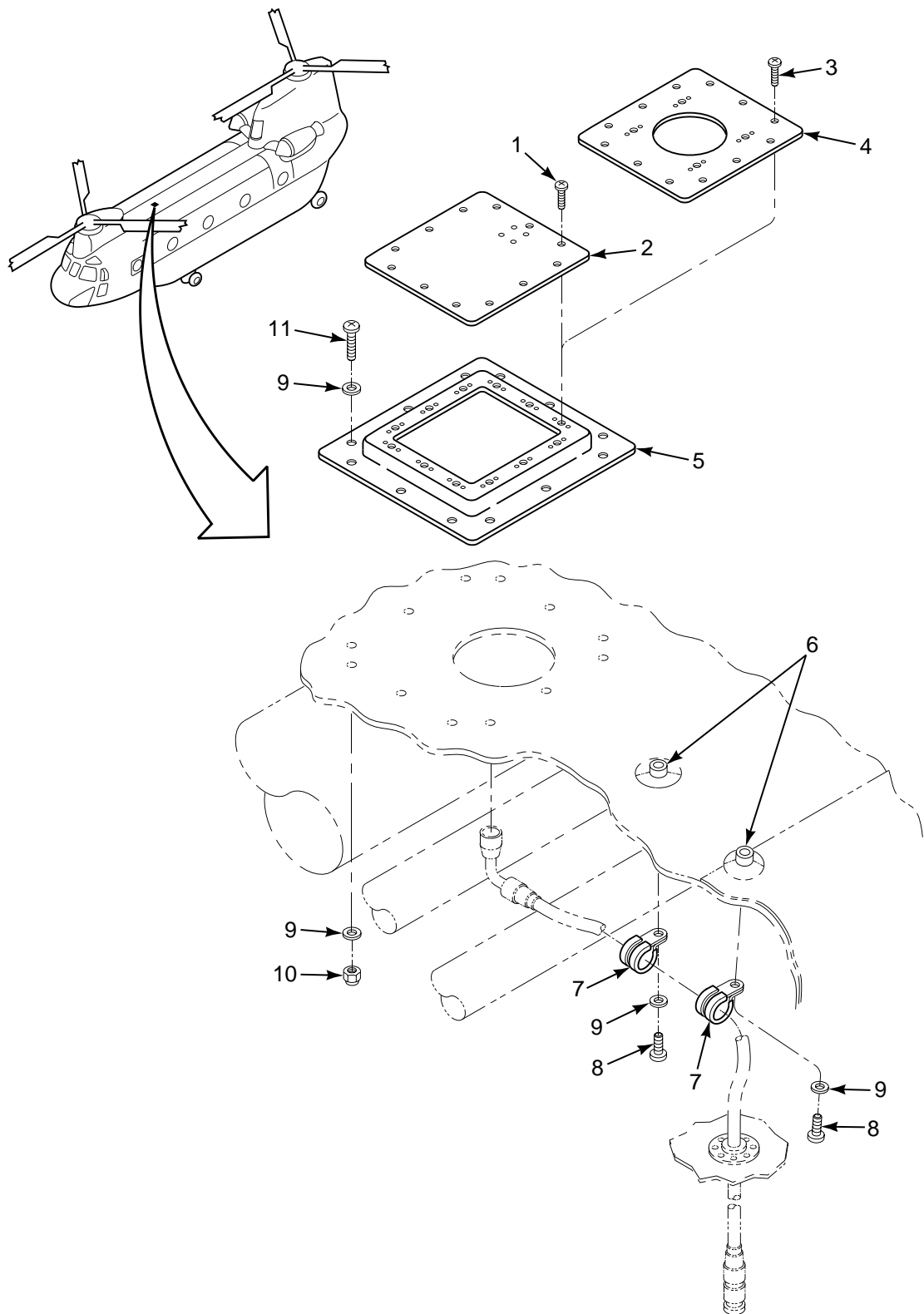


FIGURE 441. FRPA ANTENNA, GPS INSTL

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT FRPA ANTENNA, GPS INSTALLATION</b>	
441	1	PAOZZ	5305-00-959-4158	96906	MS24693-C273	.SCREW,MACHINE .....	12
441	2	PAOZZ	5985-01-429-4992	8B676	3190322-501	.COVER, ANTENNA .....	1
441	3	PAOZZ	5305-00-781-5664	96906	MS24693-C271	.SCREW,MACHINE .....	12
441	4	MOOOO		8B676	3290266-501	.ADAPTER ASSY M/F .063THK, AL ALY, .....	1
						SH, 6061-T6, PER QQ-A-250/11	
441	5	MDODO		8B676	4290336-501	.FAIRING ASSY,ANT M/F .063 THK,AL .....	1
						ALY,SH,6061-T6,PER QQ-A-250-11	
441	6	PAOZZ	5325-01-277-7404	80205	NAS1835C3P	.INSERT,SCREW THREAD .....	2
441	7	PAOZZ	5340-00-200-8560	96906	MS21919WDG5	.CLAMP,LOOP .....	2
441	8	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE .....	2
441	9	PAOZZ	5310-00-619-1148	96906	MS15795-808	.WASHER,FLAT .....	26
441	10	PAOZZ	5310-00-208-9255	96906	MS21044C3	.NUT,SELF-LOCKING,HE .....	12
441	11	PAOZZ	5305-00-022-3072	96906	MS27039C1-17	.SCREW,MACHINE .....	12
						<b>END OF FIGURE</b>	

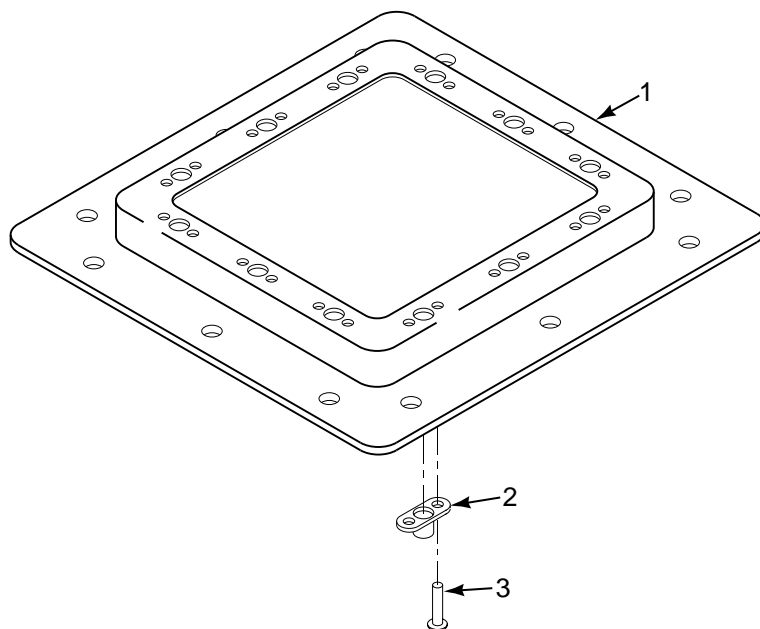


FIGURE 442. FRPA FAIRING ASSEMBLY, GPS

**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
442	1	MDOZZ		8B676	4290336-1	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>FRPA FAIRING ASSEMBLY,GPS</b> . FAIRING M/F .063THK,AL ALY, SH, ..... 6061-T6, PER QQ-A-250-11	1
442	2	PAOZZ	5310-01-334-9686	96906	MS21076L3E	.NUT,SELF-LOCKING,PL .....	12
442	3	PAOZZ	5320-00-117-6939	96906	MS20426AD3-5	.RIVET,SOLID .....	24
<b>END OF FIGURE</b>							

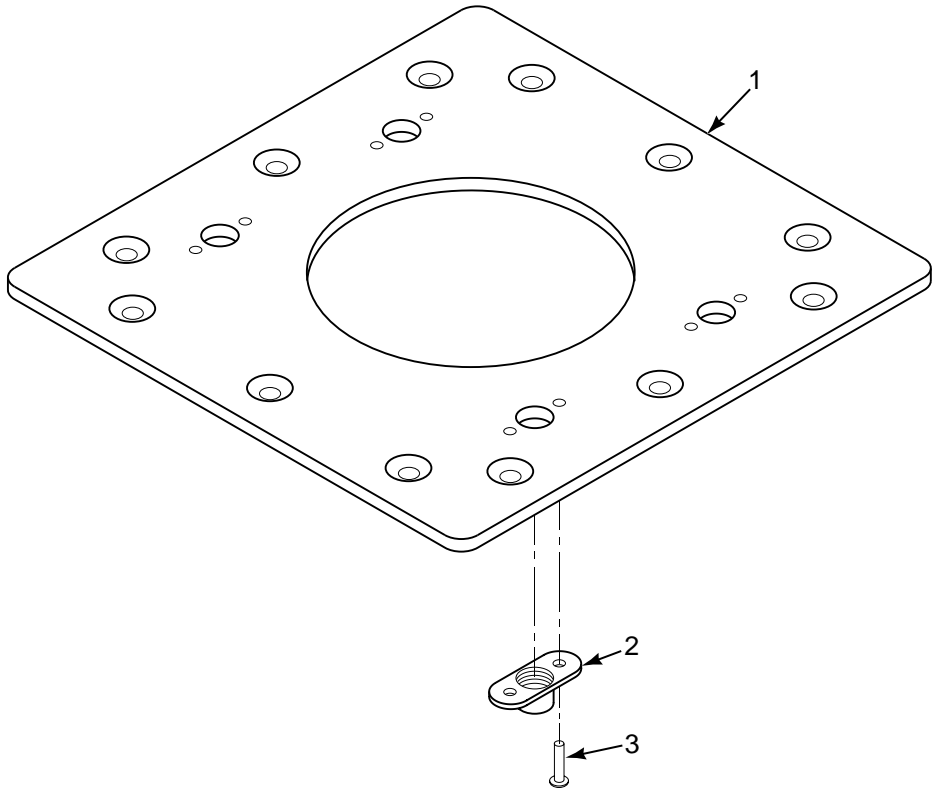


FIGURE 443. ADAPTER TRIMBLE ANTENNA ASSEMBLY, GPS

**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
443	1	MDOZZ		8B676	3290266-1	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>ADAPTER, TRIMBLE ANTENNA ASSEMBLY,</b> <b>GPS</b> .PLATE,ADAPTER M/F .063THK, AL ALY, ..... SH, 6061-T6, PER QQ-A-250/11 .NUT,SELF-LOCKING,PL ..... .RIVET,SOLID ..... <b>END OF FIGURE</b>	1 4 8
443	2	PAOZZ	5310-01-388-1532	96906	MS21076L08E		
443	3	PAOZZ	5320-00-584-0672	96906	MS20426AD3-6		

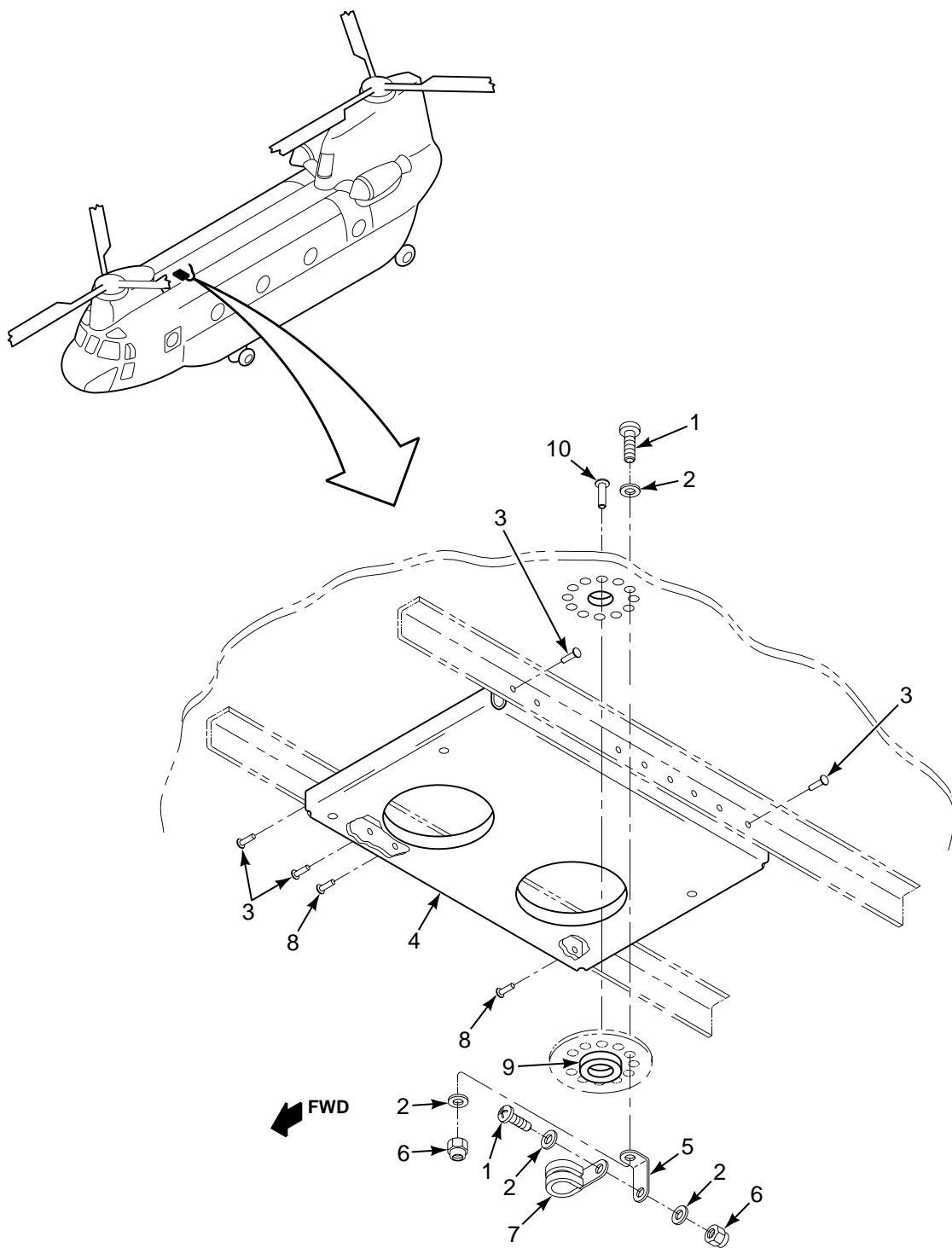


FIGURE 444. AE-4 AMPLIFIER INSTL, GPS



**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT AE-4 AMPLIFIER INSTALLATION, GPS</b>	
444	1	PAOZZ	5305-00-059-3660	96906	MS51958-64	.SCREW,MACHINE .....	2
444	2	PAOZZ	5310-00-619-1148	96906	MS15795-808	.WASHER,FLAT .....	8
444	3	PAOZZ	5320-01-151-1061	11815	CR3213-4-2	.RIVET,BLIND .....	13
444	4	XDODD		8B676	4290340-501	.BRACKET ASSY SEE FIG. 445 FOR BKDN .....	1
444	5	PAOZZ	5340-00-151-5901	96906	MS9592-010	.BRACKET,ANGLE .....	1
444	6	PAOZZ	5310-00-208-9255	96906	MS21044C3	.NUT,SELF-LOCKING,HE .....	2
444	7	PAOZZ	5340-00-200-8560	96906	MS21919WDG5	.CLAMP,LOOP .....	1
444	8	PAOZZ	5320-01-138-4239	11815	CR3213-4-3	.RIVET,BLIND .....	8
444	9	PAOZZ	5325-00-184-9846	96906	MS35489-10	.GROMMET,NONMETALLIC .....	1
444	10	PAOZZ	5320-00-754-0822	96906	MS20470AD4-5	.RIVET,SOLID .....	11
						<b>END OF FIGURE</b>	

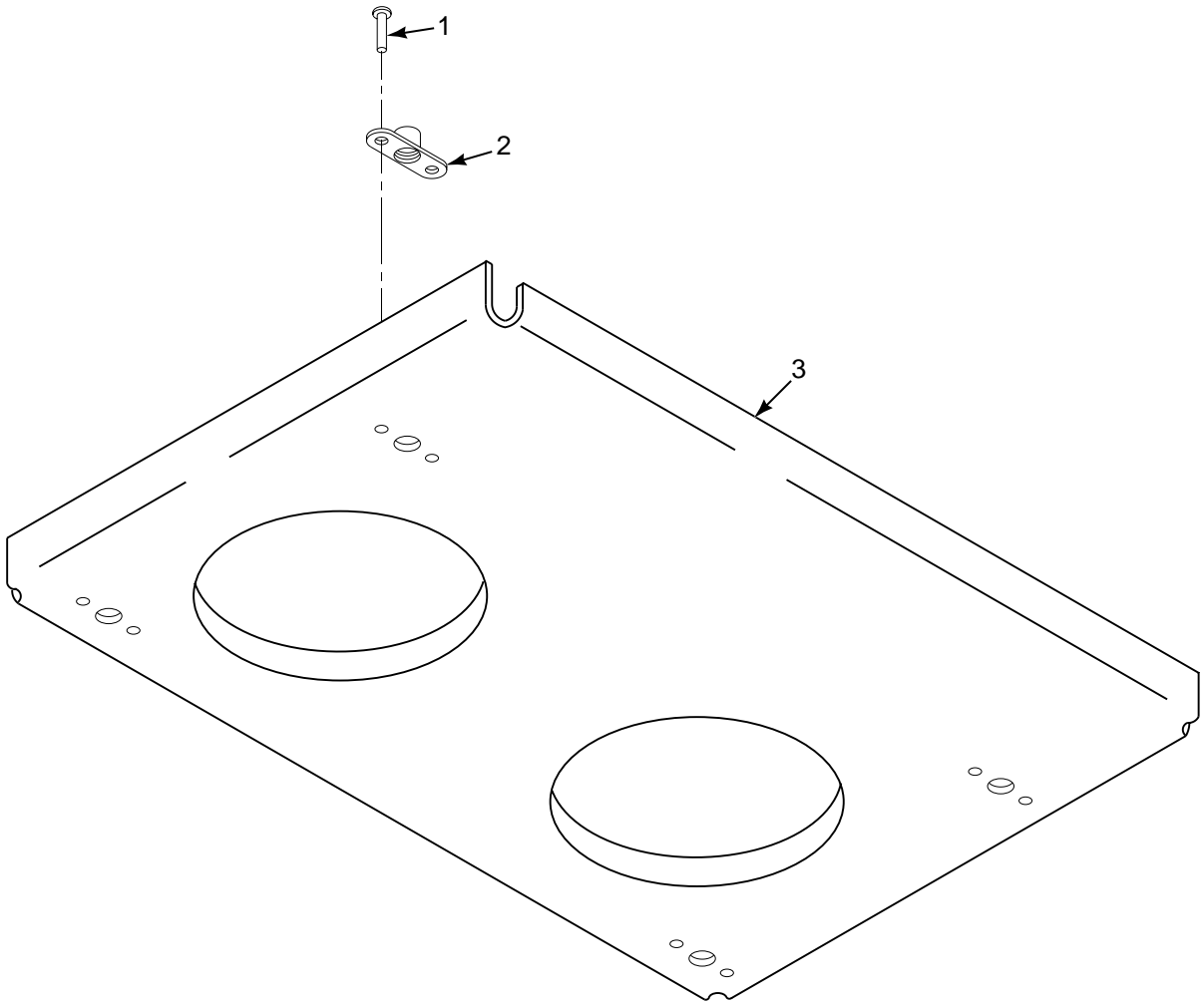


FIGURE 445. AE-4 BRACKET ASSEMBLY

**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
445	1	PAOZZ	5320-00-117-6939	96906	MS20426AD3-5	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>AE-4 BRACKET ASSEMBLY, GPS</b>  .RIVET,SOLID ..... .NUT,SELF-LOCKING,PL ..... .BRACKET .....  <b>END OF FIGURE</b>	8
445	2	PAOZZ	5310-01-334-9686	96906	MS21076L3E		4
445	3	MDOZZ		8B676	4290340-1		1

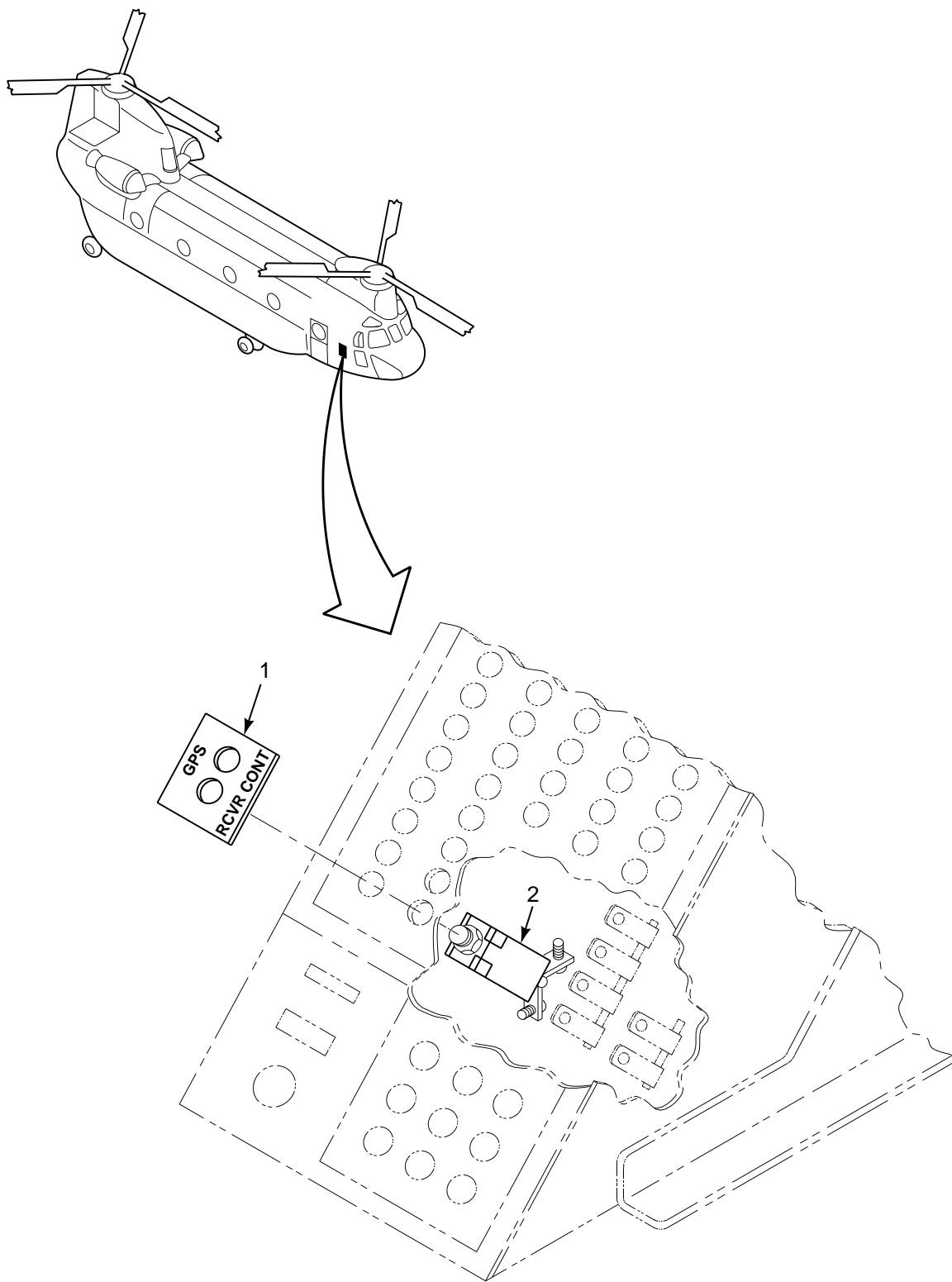


FIGURE 446. CIRCUIT BREAKER INSTL, GPS

**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
446	1	XDOZZ		8B676	1190153-5	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>CIRCUIT BREAKER INSTALLATION, GPS</b>	1
446	2	PAOZZ	5925-01-300-1520	76374	4310-003-5	.DECAL ..... .CIRCUIT BREAKER ..... <b>END OF FIGURE</b>	2

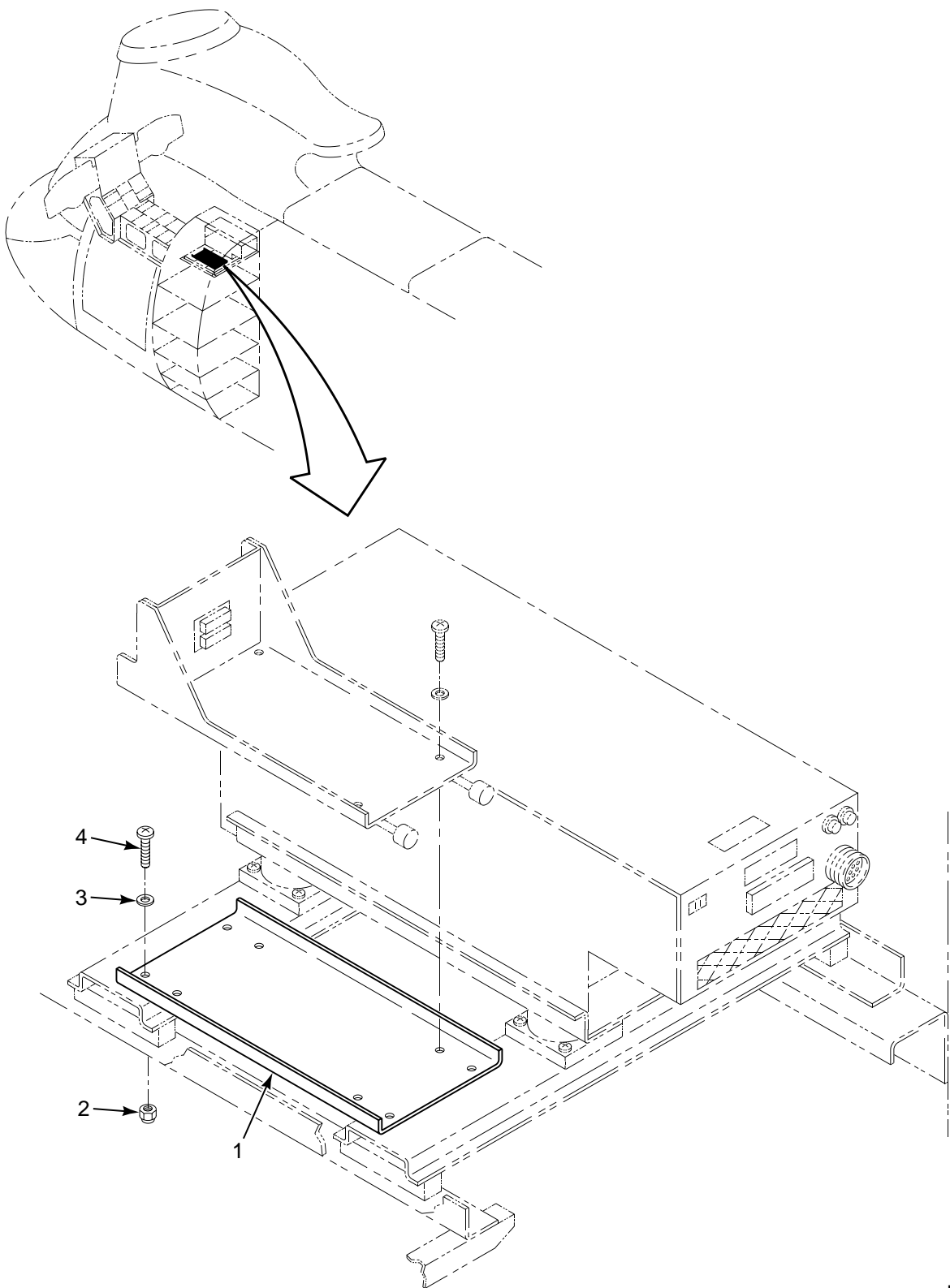


FIGURE 447. RELOCATION OF ARN-148 OMEGA, GPS

**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
447	1	XDOZZ		8B676	4290343-501	<b>GROUP 18</b>	
447	2	PAOZZ	5310-00-208-9255	96906	MS21044C3	INSTALLED AVIONICS EQUIPMENT	
447	3	PAOZZ	5310-00-619-1148	96906	MS15795-808	RELOCATION OF ARN-148 OMEGA, GPS	
447	4	PAOZZ	5305-00-943-0898	96906	MS27039C1-09	.TRAY ASSY,ADAPTER .....	1
						.NUT,SELF-LOCKING,HE .....	4
						.WASHER,FLAT .....	8
						.SCREW,MACHINE .....	4
						<b>END OF FIGURE</b>	

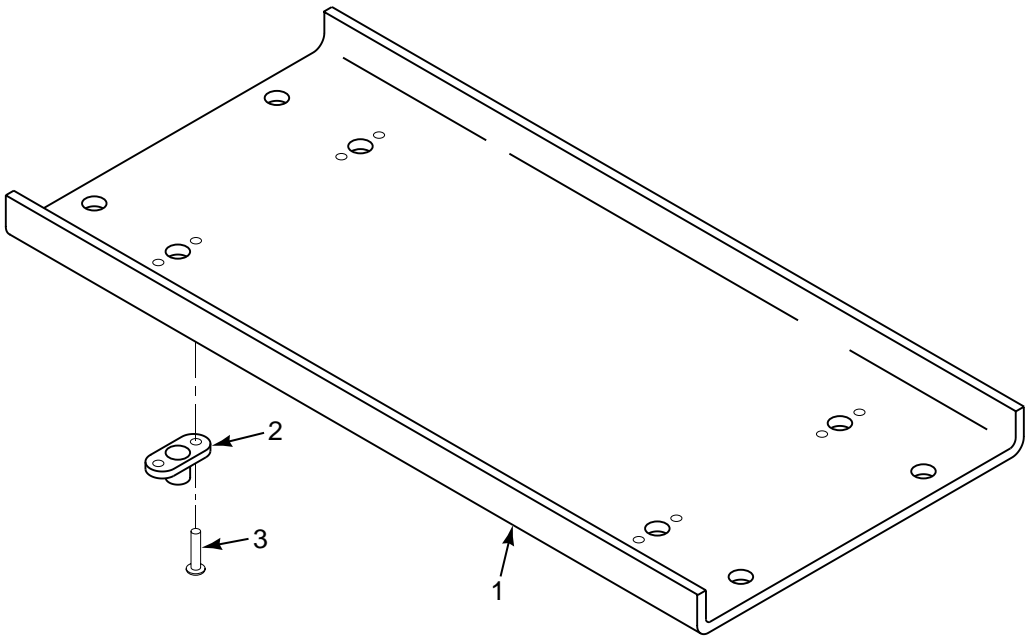


FIGURE 448. ARN-148 TRAY ADAPTER ASSEMBLY



**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
						<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>ARN-148 TRAY ADAPTER ASSEMBLY, GPS</b>	
448	1	XDOZZ		8B676	4290343-1	.CHANNEL .....	1
448	2	PAOZZ	5310-01-334-9686	96906	MS21076L3E	.NUT,SELF-LOCKING,PL .....	4
448	3	PAOZZ	5320-00-584-0672	96906	MS20426AD3-6	.RIVET,SOLID .....	8
						<b>END OF FIGURE</b>	

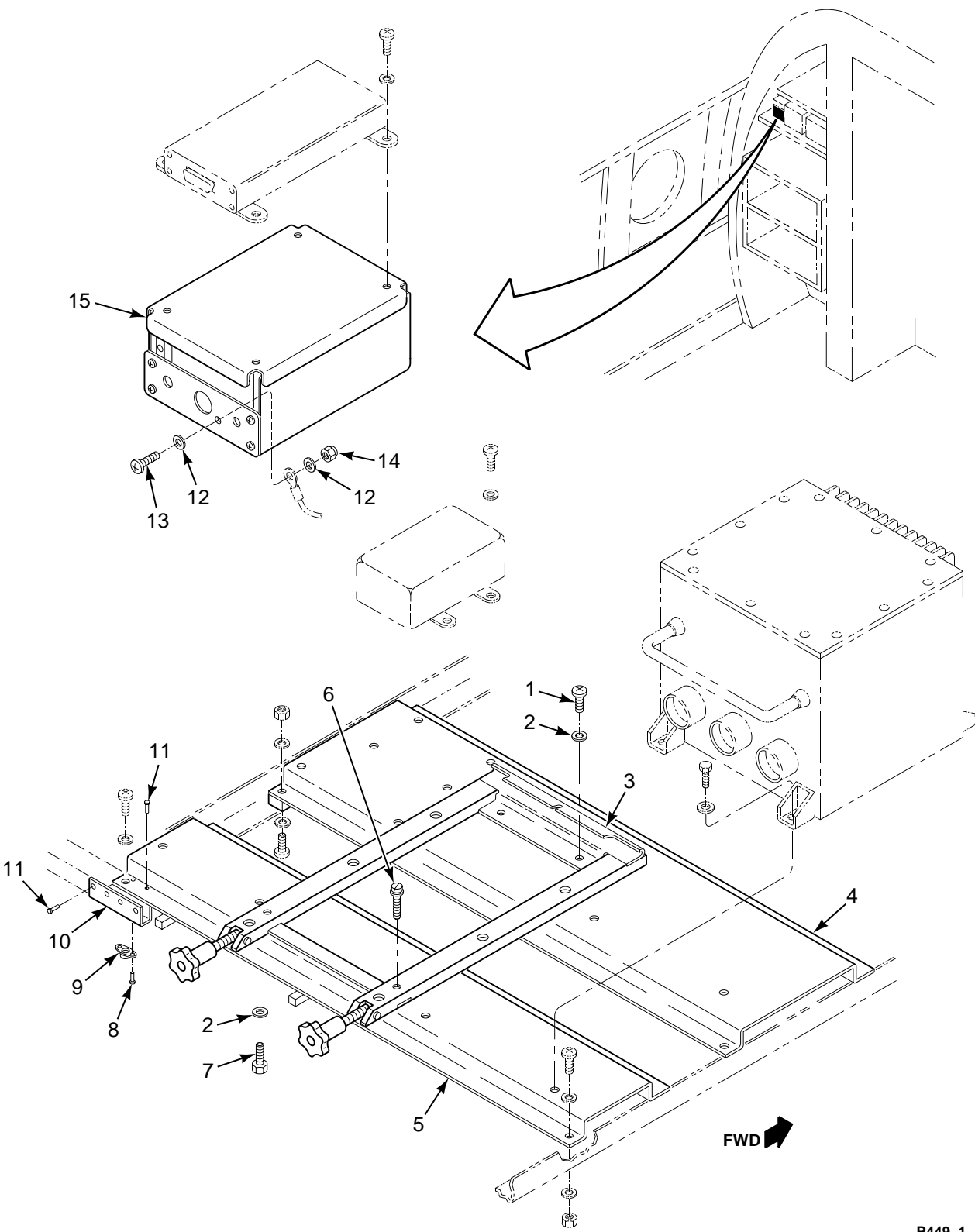
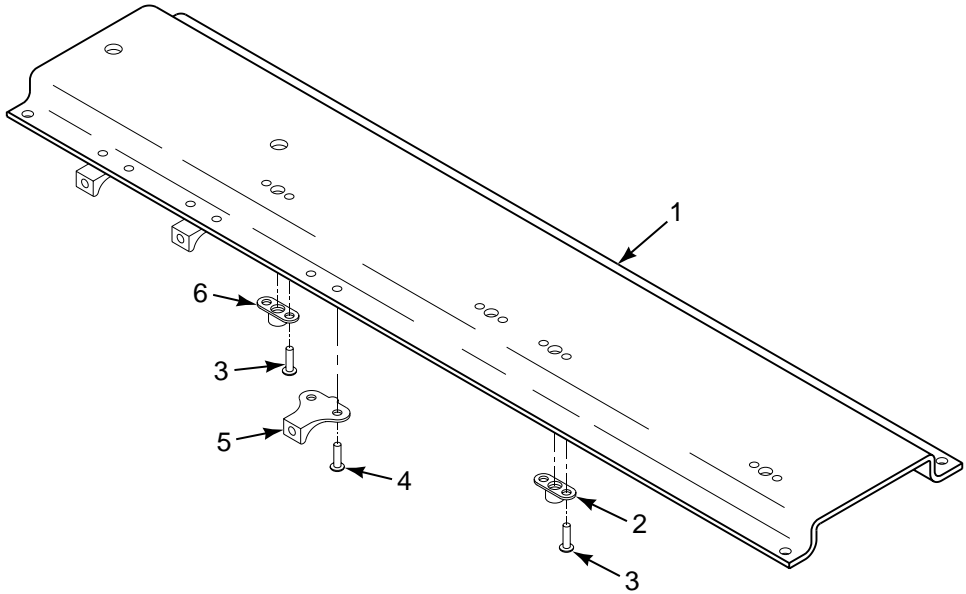


FIGURE 449. GPS RECEIVER AND DATA LOADER INSTL

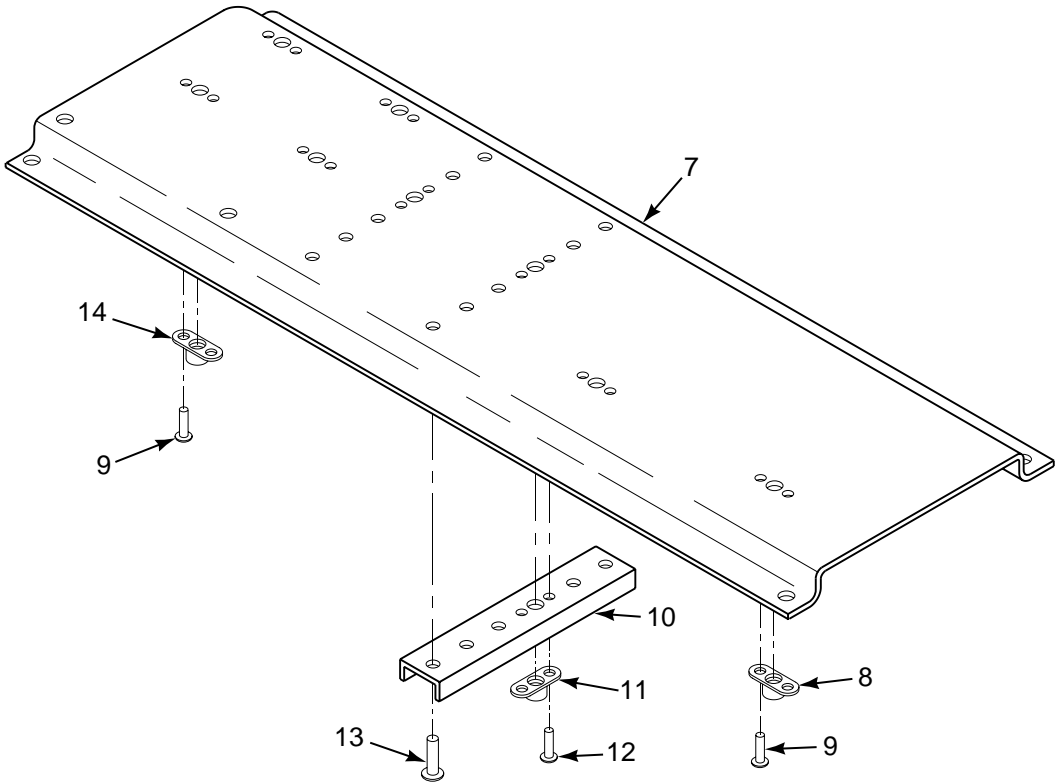
**SECTION II**

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT RECEIVER AND DATA LOADER INSTALLATION, GPS</b>	
449	1	PAOZZ	5305-00-481-6548	96906	MS27039C4-10	.SCREW,MACHINE .....	2
449	2	PAOZZ	5310-00-619-1148	96906	MS15795-808	.WASHER,FLAT .....	8
449	3	XDODO		8B676	DSK-9-04694-501	.TRAY ASSY,MOUNTING .....	1
449	4	XDODO		8B676	4290338-502	.CHANNEL ASSY .....	1
449	5	XDODO		8B676	4290338-501	.CHANNEL ASSY .....	1
449	6	PAOZZ	5305-00-958-7667	96906	MS16996-23	.SCREW,CAP,SOCKET HE .....	2
449	7	PAOZZ	5306-00-150-9528	88044	AN3C4A	.BOLT,MACHINE .....	4
449	8	PAOZZ	5320-00-117-6937	96906	MS20426AD3-3	.RIVET,SOLID .....	4
449	9	PAOZZ	5310-00-779-6625	96906	MS21060L3	.NUT,SELF-LOCKING,PL .....	1
449	10	PAOZZ	5340-01-428-4062	8B676	2190292-1	.BRACKET, ANGLE .....	1
449	11	PAOZZ	5320-00-117-6815	96906	MS20470AD3-4	.RIVET,SOLID .....	1
449	12	PAOZZ	5310-00-880-5978	96906	MS15795-807	.WASHER,FLAT .....	2
449	13	PAOZZ	5305-00-054-6671	96906	MS51957-46	.SCREW,MACHINE .....	1
449	14	PAOZZ	5310-00-982-6814	96906	MS21044C08	.NUT,SELF-LOCKING,HE .....	1
449	15	XDODO		8B676	3290265-501	.BRACKET ASSY .....	1
						<b>END OF FIGURE</b>	



-501



-502

FIGURE 450. CHANNEL ASSEMBLY

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT CHANNEL ASSEMBLY, GPS</b>	
450	1	XDOZZ		8B676	4290338-1	.CHANNEL .....	1
450	2	PAOZZ	5310-01-334-9686	96906	MS21076L3E	.NUT,SELF-LOCKING,PL .....	2
450	3	PAOZZ	5320-00-584-0672	96906	MS20426AD3-6	.RIVET,SOLID .....	8
450	4	PAOZZ	5320-00-117-6950	96906	MS20426AD4-5	.RIVET,SOLID .....	6
450	5	PAOZZ	5310-01-181-5751	8B676	ASK-9-04259-1	.NUT,SELF-LOCKING,PL .....	3
450	6	PAOZZ	5310-01-369-6704	96906	MS21076L4E	.NUT,SELF-LOCKING,PL .....	2
450	7	XDOZZ		8B676	4290338-2	.CHANNEL .....	1
450	8	PAOZZ	5310-01-334-9686	96906	MS21076L3E	.NUT,SELF-LOCKING,PL .....	2
450	9	PAOZZ	5320-00-584-0672	96906	MS20426AD3-6	.RIVET,SOLID .....	12
450	10	XDOZZ		8B676	2190290-1	.CHANNEL,STIFFENING .....	2
450	11	PAOZZ	5310-01-369-6704	96906	MS21076L4E	.NUT,SELF-LOCKING,PL .....	2
450	12	PAOZZ	5320-00-117-6941	96906	MS20426AD3-7	.RIVET,SOLID .....	4
450	13	PAOZZ	5320-00-117-6950	96906	MS20426AD4-5	.RIVET,SOLID .....	10
450	14	PAOZZ	5310-01-388-1532	96906	MS21076L08E	.NUT,SELF-LOCKING,PL .....	4
						<b>END OF FIGURE</b>	

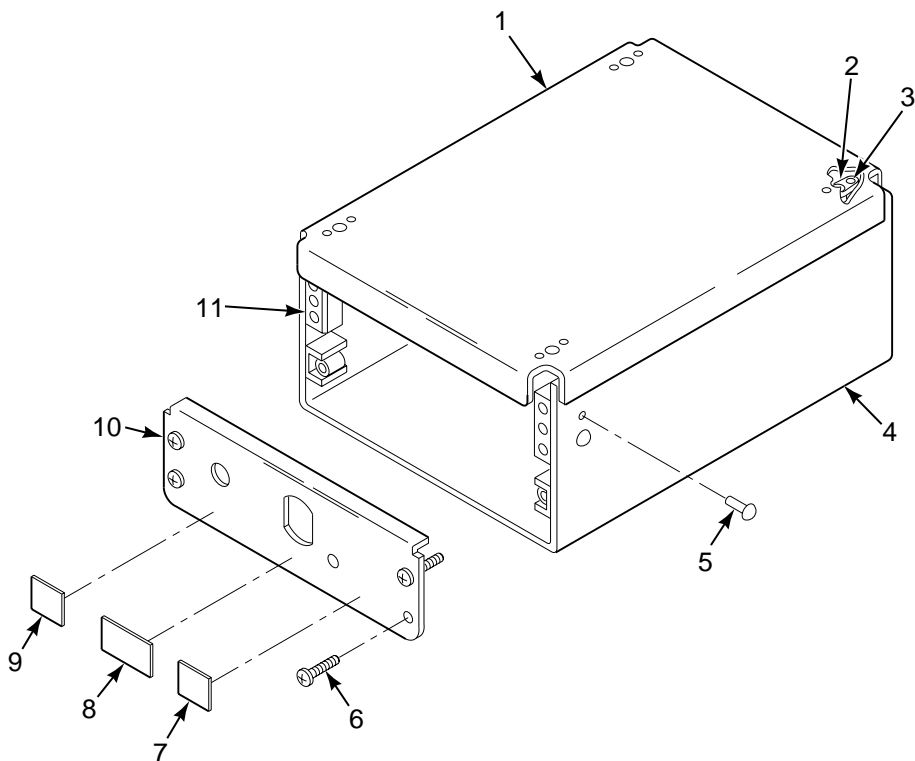


FIGURE 451. BRACKET ASSEMBLY, DATA LOADER, GPS

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT BRACKET ASSEMBLY, DATA LOADER, GPS</b>	
451	1	PAOZZ	5895-01-429-9996	8B676	4190307-1	.COVER,ELECTRONIC CO .....	1
451	2	XDOZZ		96906	MS21076L04E	.NUT,SELF-LOCKING .....	4
451	3	PAOZZ	5320-00-117-6939	96906	MS20426AD3-5	.RIVET,SOLID .....	8
451	4	XDOZZ		8B676	4290337-501	.BRACKET SUB ASSY .....	1
451	5	PAOZZ	5320-00-117-6950	96906	MS20426AD4-5	.RIVET,SOLID .....	20
451	6	PAOZZ	5305-00-054-6651	96906	MS51957-27	.SCREW,MACHINE .....	4
451	7	XDOZZ		8B676	1190153-2	.DECAL .....	1
451	8	XDOZZ		8B676	1190153-1	.DECAL .....	1
451	9	XDOZZ		8B676	1150153-3	.DECAL .....	1
451	10	XDOZZ		8B676	4290354-501	.PLATE ASSY .....	1
451	11	XDOZZ		8B676	2190205-5	.CONNECTOR,RECEPTACL .....	2
						<b>END OF FIGURE</b>	

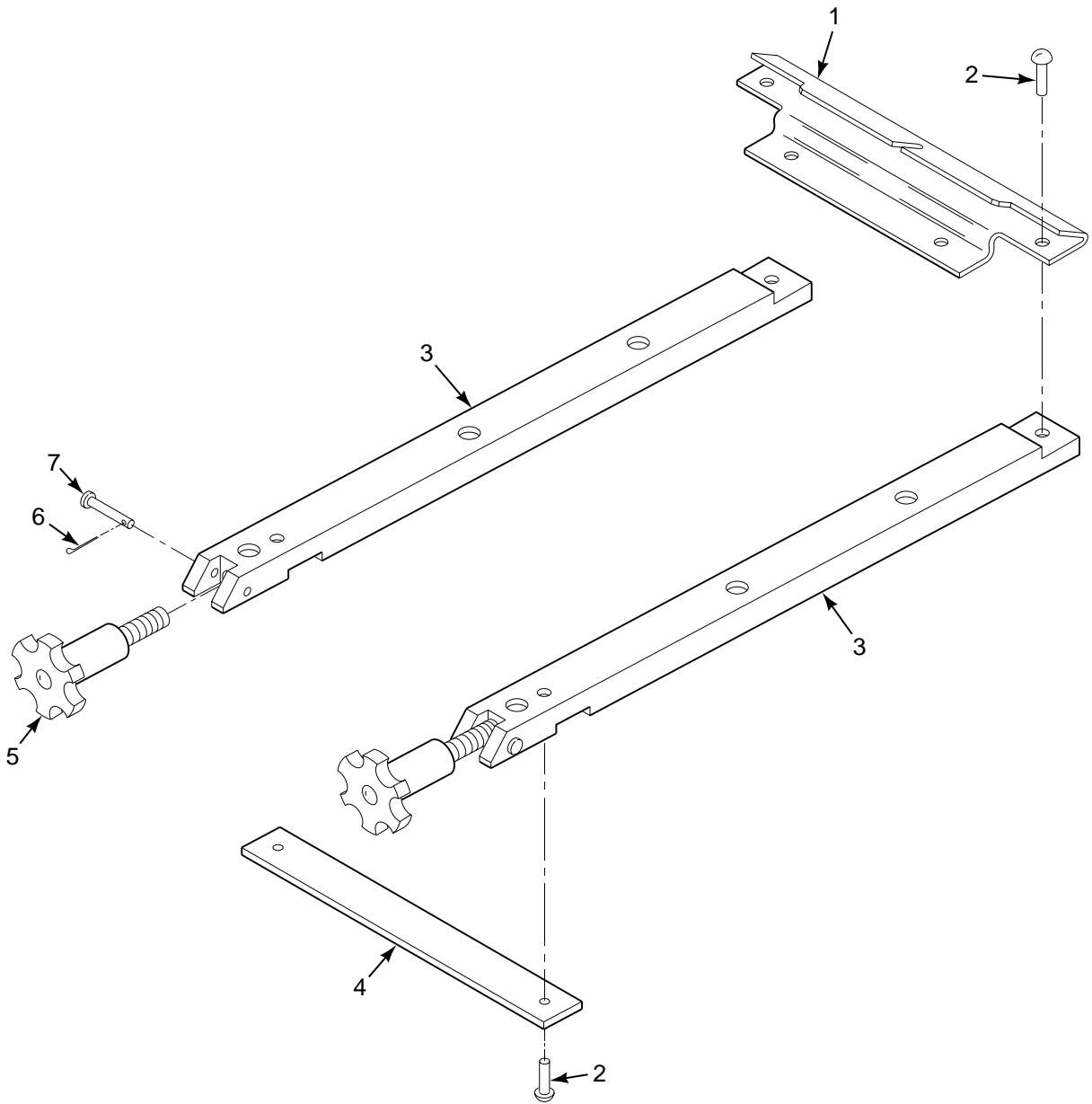


FIGURE 452. MT-6746/A MOUNTING TRAY



**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT MT-6746/A MOUNTING TRAY</b>	
452	1	PAOZZ	1560-01-429-2988	8B676	DSK-9-04697-1	.SUPPORT, STRUCTURAL .....	1
452	2	PAOZZ	5320-00-117-6886	96906	MS20426AD5-9	.RIVET,SOLID .....	4
452	3	PAOZZ	5340-01-424-1882	8B676	CSK-9-04695-1	.BRACKET,MOUNTING .....	1
452	4	PAOZZ	5340-01-430-7418	8B676	CSK-9-04696-1	.BRACKET,MOUNTING .....	1
452	5	PAOZZ	5340-01-426-1190	81349	M85731/1-1	.FASTENER, POSITIVE .....	2
452	6	PAOZZ	5315-00-815-1405	96906	MS24665-151	.PIN,COTTER .....	2
452	7	XDOZZ		96906	MS20392-2R33	.PIN,STRAIGHT,HEADED .....	2
						<b>END OF FIGURE</b>	

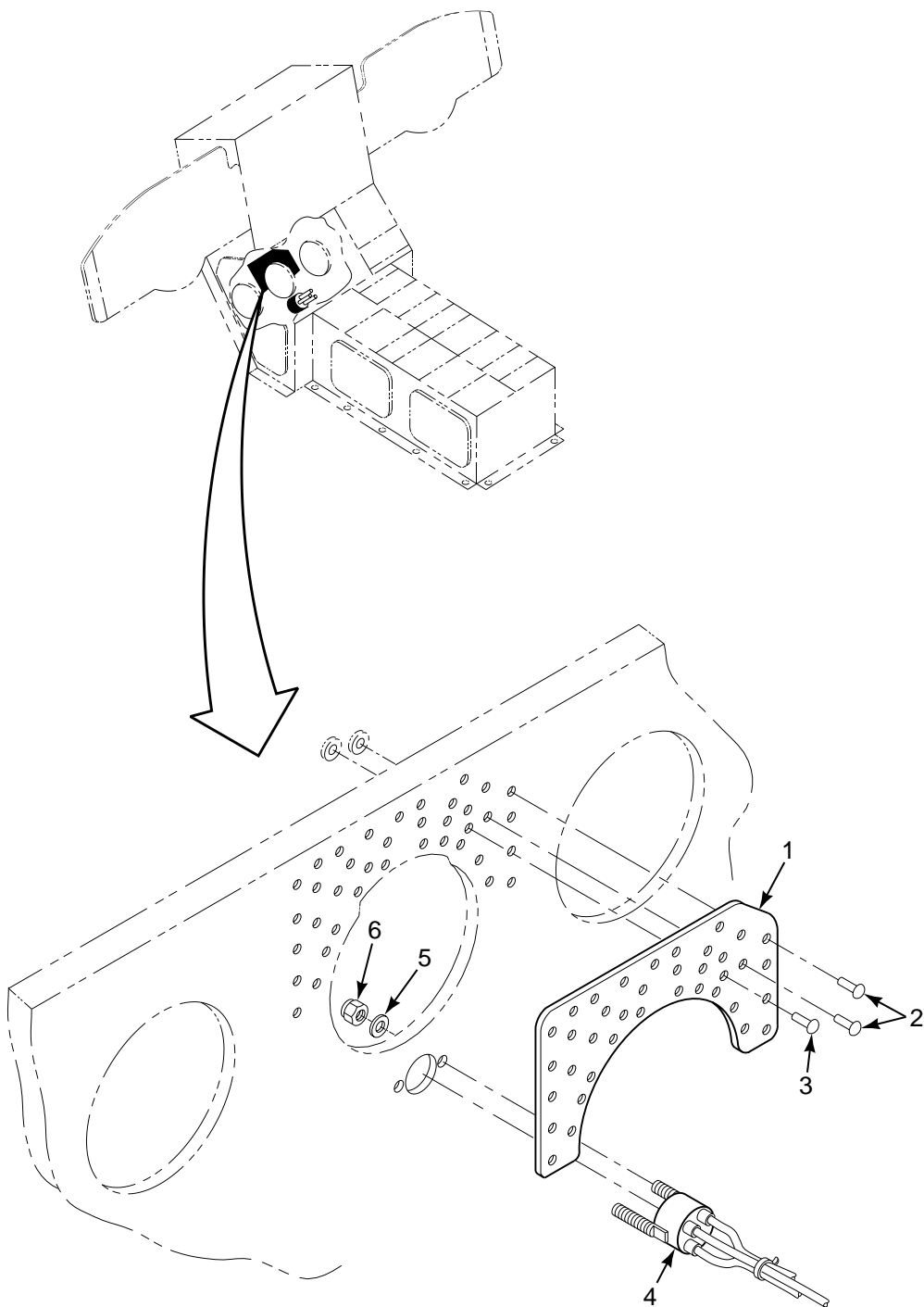


FIGURE 453. CANTED CONSOLE MODIFICATION, GPS

**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
						<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>CANTED CONSOLE MODIFICATION, GPS</b>	
453	1	MDOZZ		8B676	3190319-1	.DOUBLER .....	1
453	2	PAOZZ	5320-00-460-0576	11815	CCR274SS3-3	.RIVET,BLIND .....	2
453	3	PAOZZ	5320-01-151-1061	11815	CR3213-4-2	.RIVET,BLIND .....	36
453	4	PAOZZ	5950-01-426-4354	8B676	3290263-501	.TRANSFORMER ASSEMBL .....	1
453	5	PAOZZ	5310-00-722-5998	96906	MS15795-805	.WASHER,FLAT .....	2
453	6	PAOZZ	5310-00-982-6813	96906	MS21044C06	.NUT,SELF-LOCKING,HE .....	2
						<b>END OF FIGURE</b>	

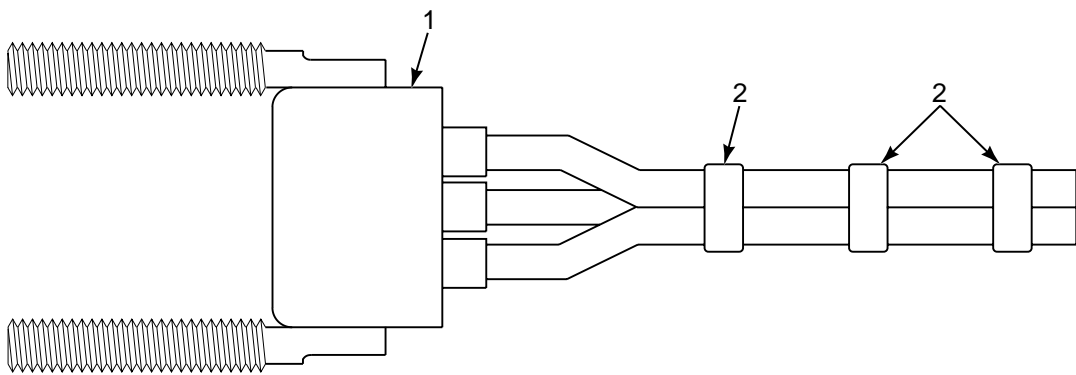


FIGURE 454. TRANSFORMER ASSEMBLY

**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
454	1	PAOZZ	5950-01-423-5995	81349	M27/54-16B	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>TRANSFORMER ASSEMBLY</b>	1
454	2	PAOZZ	5975-00-727-5153	96906	MS3367-4-9	.TRANSFORMER,POWER .....	3
						.STRAP,TIEDOWN,ELECT .....	
						<b>END OF FIGURE</b>	

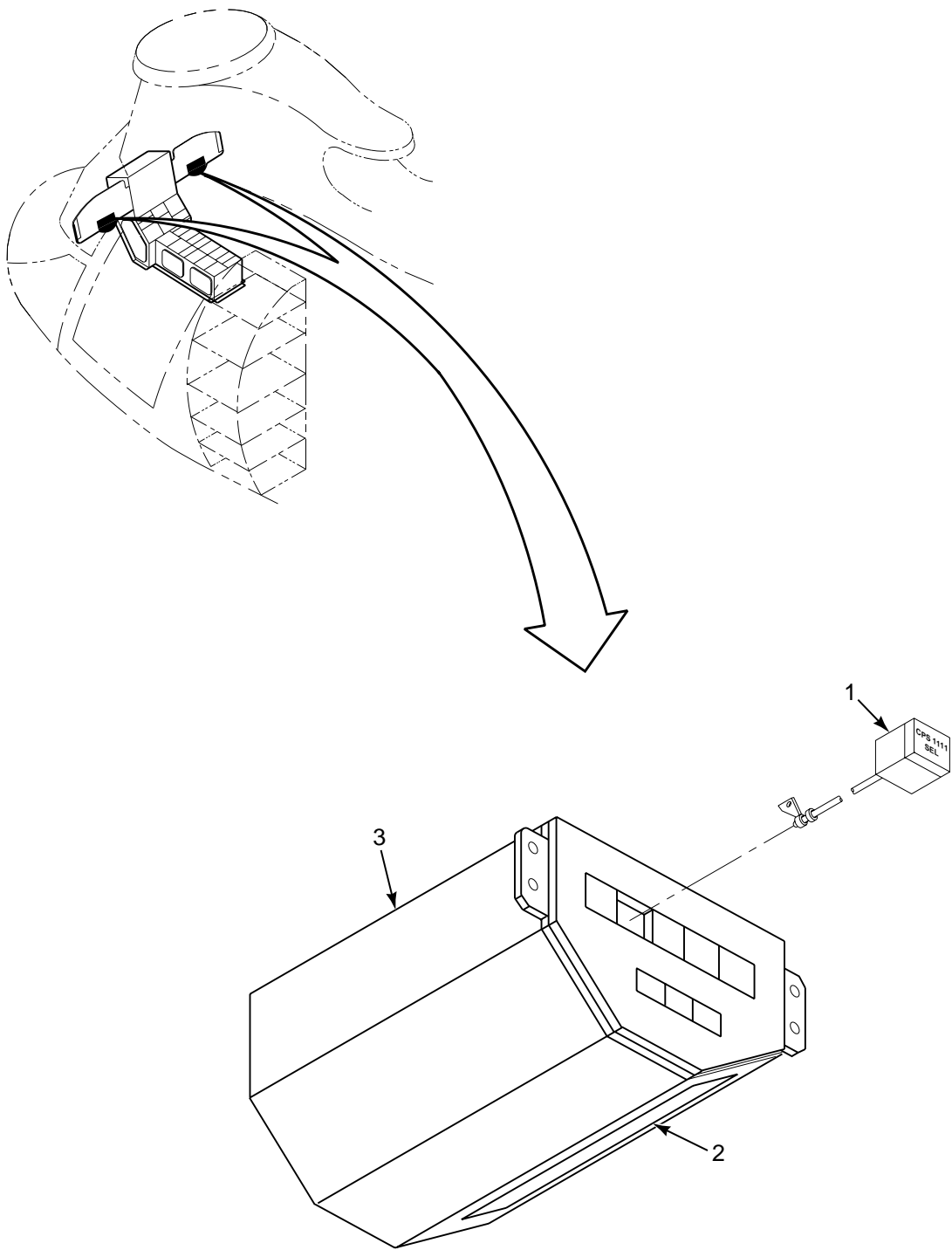


FIGURE 455. HSI MODE SELECT PANEL MODIFICATION

**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
455	1	PAOZZ	6220-01-423-9443	8B676	1490038-1	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>HSI MODE SELECT PANEL MODIFICATION</b>  .LENS,LIGHT ..... .PLATE,IDENT ..... .PANEL,HSI .....  <b>END OF FIGURE</b>	1
455	2	XDOZZ		8B676	3190324-1		1
455	3	XDOZZ		1K426	86900000-02		1

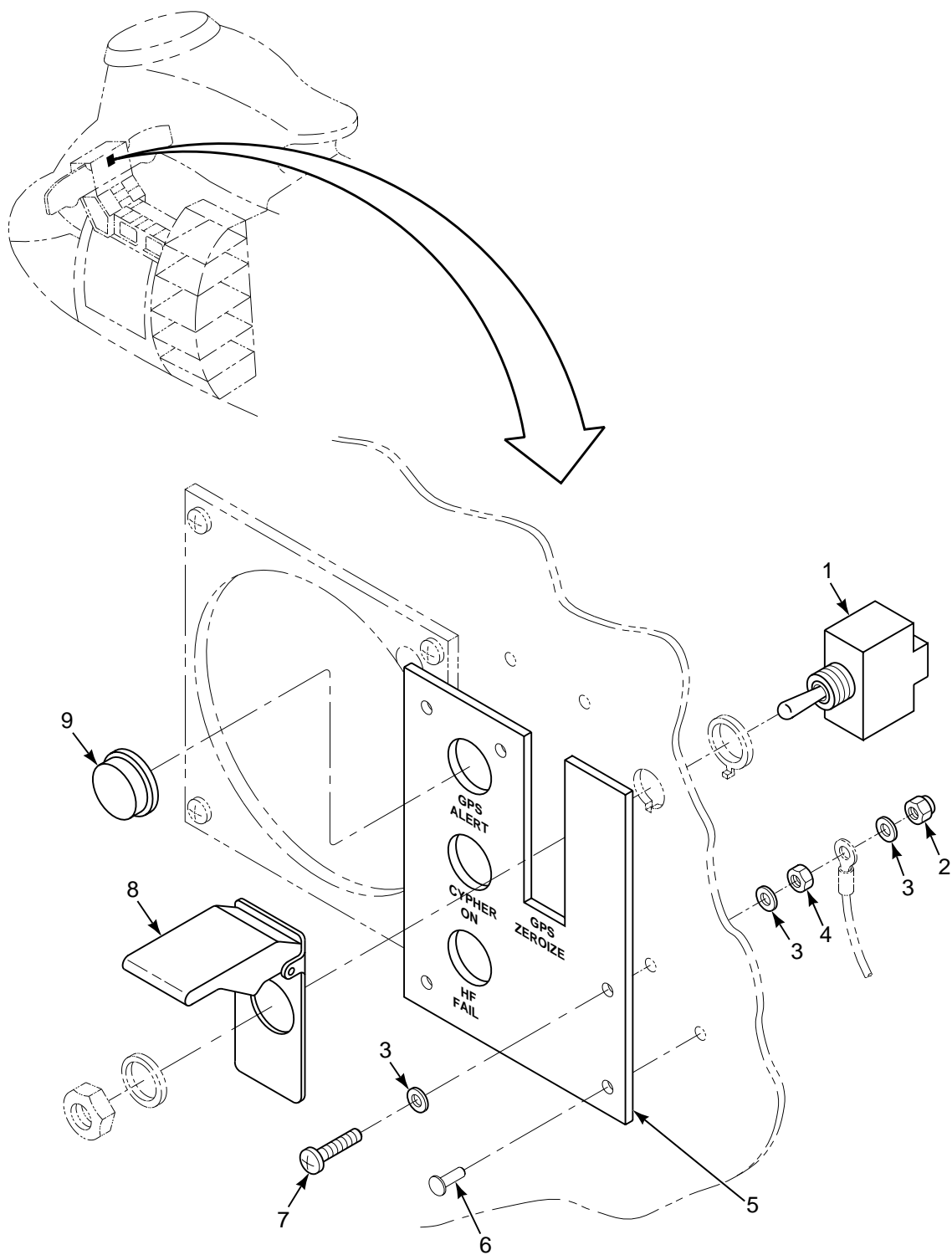


FIGURE 456. INSTRUMENT PANEL MODIFICATION, GPS



**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
						<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>INSTRUMENT PANEL MODIFICATION, GPS</b>	
456	1	PAOZZ	5930-00-683-1629	96906	MS24523-23	.SWITCH,TOGGLE .....	1
456	2	PAOZZ	5310-00-807-1467	96906	MS21042-3	.NUT,SELF-LOCKING,EX .....	1
456	3	PAOZZ	5310-01-105-7241	88044	AN960JD10L	.WASHER,FLAT .....	3
456	4	PAOZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON .....	1
456	5	MDOZZ		8B676	3190318-1	.DOUBLER .....	1
456	6	PAOZZ	5320-00-562-7513	11815	CCR264CS-3-5	.RIVET,BLIND .....	5
456	7	PAOZZ	5305-01-078-8037	80205	NAS1801-3-13	.SCREW,MACHINE .....	1
456	8	PAOZZ	5930-00-615-6731	96906	MS25224-1	.GUARD,SWITCH .....	1
456	9	XDOZZ		0VDA9	923-104-28-8	.LIGHT,INDICATOR .....	1
						<b>END OF FIGURE</b>	

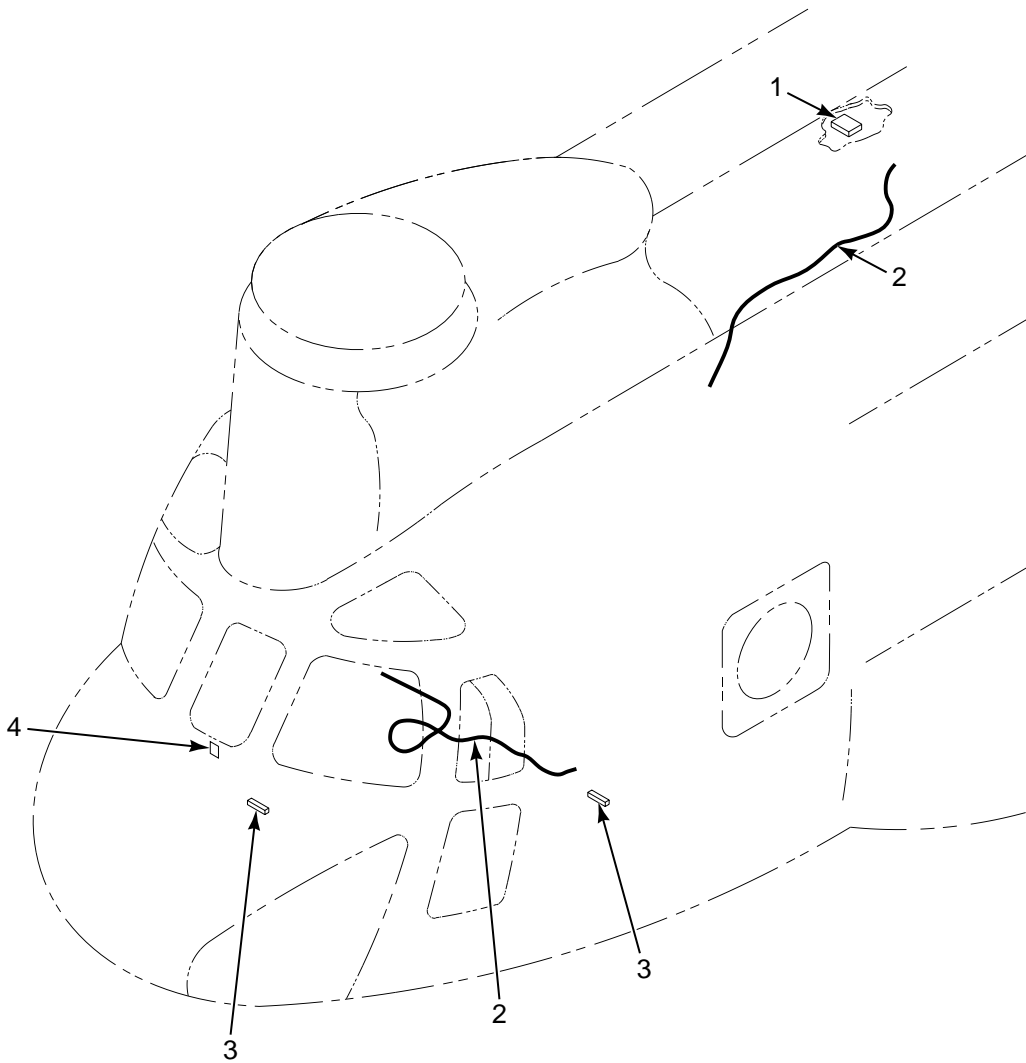


FIGURE 457. LIGHTWEIGHT DOPPLER NAVIGATION SYSTEM

**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
						<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>LIGHTWEIGHT DOPPLER NAVIGATION</b> <b>SYSTEM</b>	
457	1	XCOOO		8B676	4790251-501	.GPS ANTENNA INSTL SEE FIG. 458 .....	1
457	2	XCOOO		8B676	4790250-501	.CABLE ROUTING INSTL SEE FIG. 459 .....	1
457	3	XCOOO		8B676	4790312-501	.REPLACEMENT,TERM BL SEE FIG. 460 .....	1
457	4	XCOOO		8B676	4790311-501	.INST PANEL MOD SEE FIG. 461 FOR .....	1
						<b>END OF FIGURE</b>	

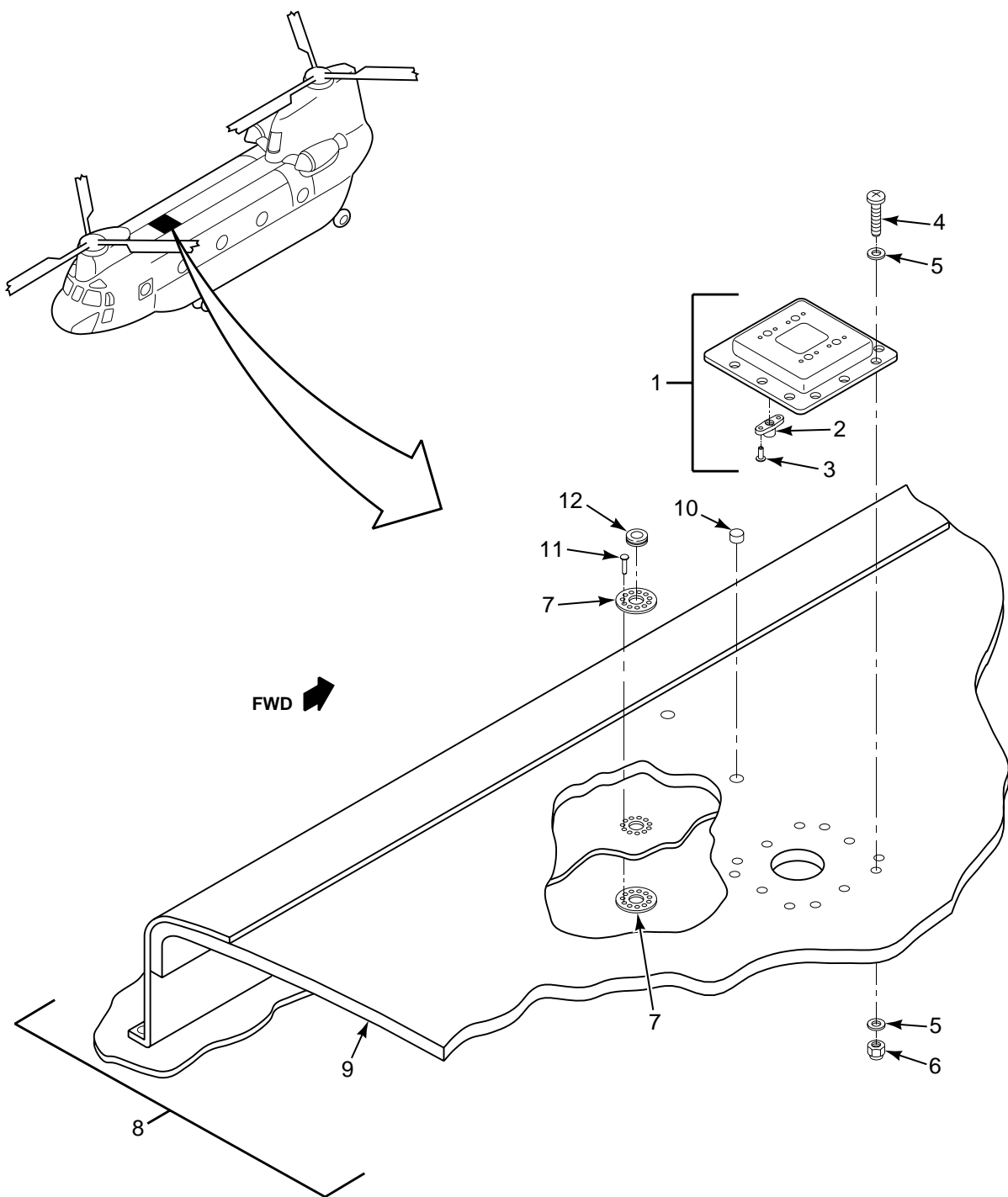


FIGURE 458. GPS ANTENNA INSTL

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT GPS ANTENNA INSTALLATION</b>	
458	1	XDOOO		8B676	4290374-501	.FAIRING ASSY,ANT .....	1
458	2	PAOZZ	5310-01-388-1532	96906	MS21076L08E	..NUT,SELF-LOCKING,PL .....	4
458	3	PAOZZ	5320-00-117-6939	96906	MS20426AD3-5	..RIVET,SOLID .....	8
458	4	PAOZZ	5305-00-925-4836	96906	MS27039-1-17	.SCREW,MACHINE .....	12
458	5	PAOZZ	5310-00-167-0834	80205	NAS1149F0332P	.WASHER,FLAT .....	24
458	6	PAOZZ	5310-00-877-5797	96906	MS21044N3	.NUT,SELF-LOCKING,HE .....	12
458	7	XDOZZ		8B676	2190286-1	.DOUBLER,GROMMET .....	2
458	8	MOOOO		8B676	4290355-501	.COVER ASSY,MODIFIED M/F NSN 1560- 00-150-2707 .....	1
458	9	PAOOO	1560-00-150-2707	77272	114S2915-71	..DOOR,ACCESS,AIRCRAF .....	1
458	10	PAOZZ	5325-01-277-7404	80205	NAS1835C3P	..INSERT,SCREW THREAD .....	2
458	11	PAOZZ	5320-00-754-0822	96906	MS20470AD4-5	.RIVET,SOLID .....	11
458	12	PAOZZ	5325-00-174-9312	96906	MS35489-36	.GROMMET,NONMETALLIC .....	1
						<b>END OF FIGURE</b>	

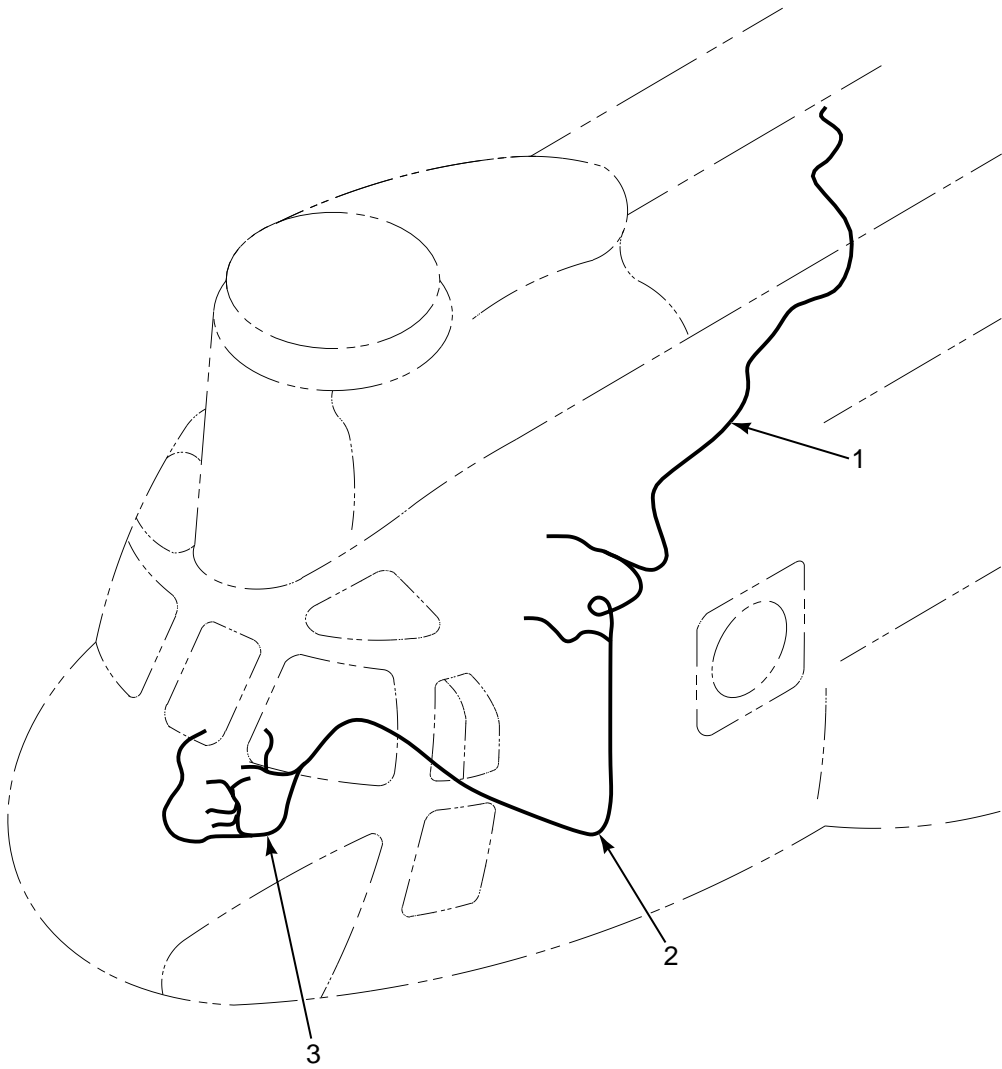


FIGURE 459. CABLE ROUTING, AN/ASN-128B

**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
459	1	ADOOO		8B676	3290272-501	<b>GROUP 18</b>	
459	2	ADOOO		8B676	2290232-501	<b>INSTALLED AVIONICS EQUIPMENT</b>	
459	3	AOOOO		8B676	2290231-501	<b>CABLE ROUTING AN/ASN-128B</b>	
						.CABLE ASSY,COAXIAL .....	1
						.WIRE HARNESS ASSY .....	1
						.WIRE HARNESS ASSY .....	1
						<b>END OF FIGURE</b>	

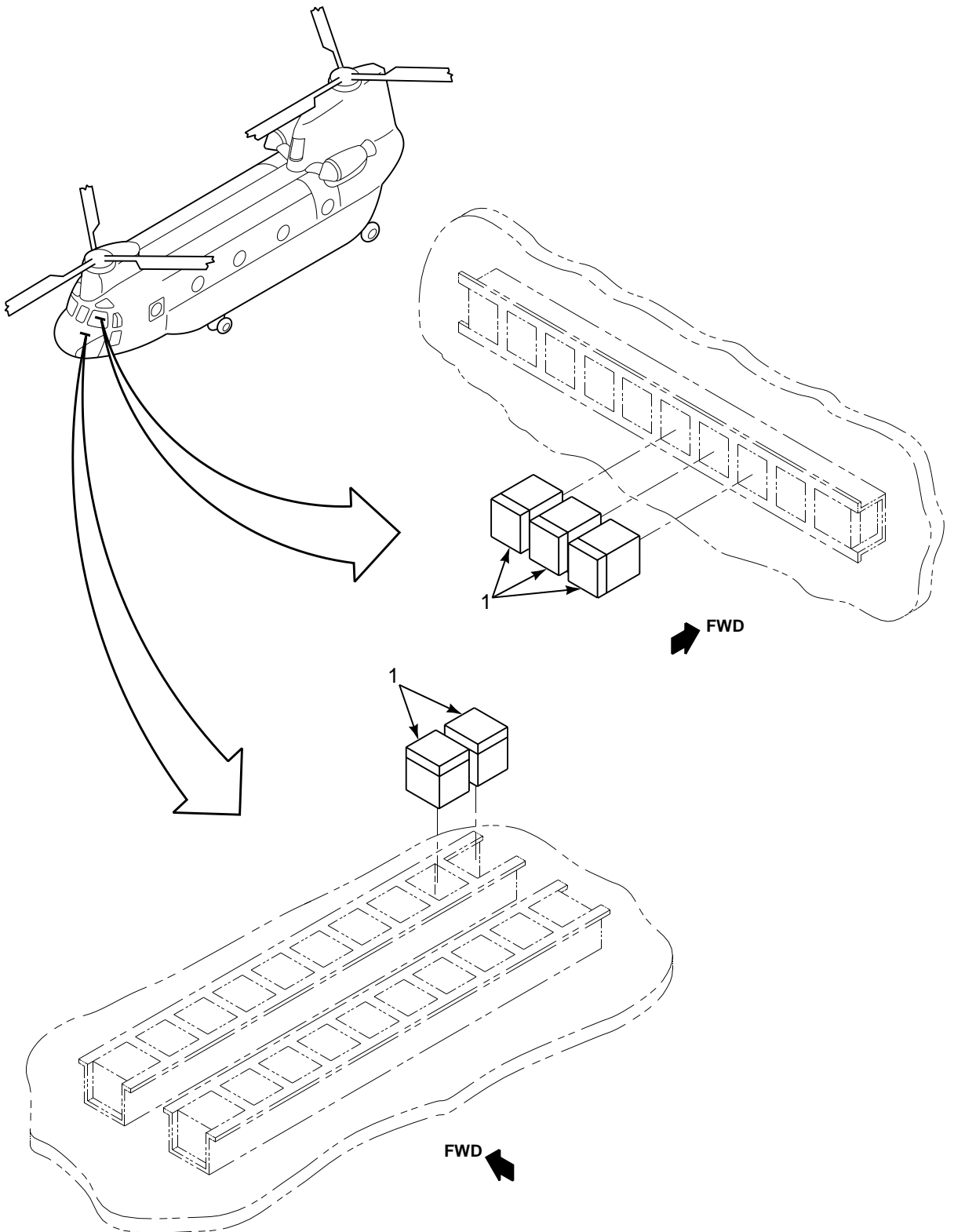


FIGURE 460. TERMINAL BLOCK REPLACEMENT



**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
460	1	PAOZZ	5940-01-353-0940	81349	M81714/60-20-02	<p>GROUP 18                      INSTALLED AVIONICS EQUIPMENT                      TERMINAL BLOCK REPLACEMENT</p> <p>.TERMINAL JUNCTION B .....                      END OF FIGURE</p>	5

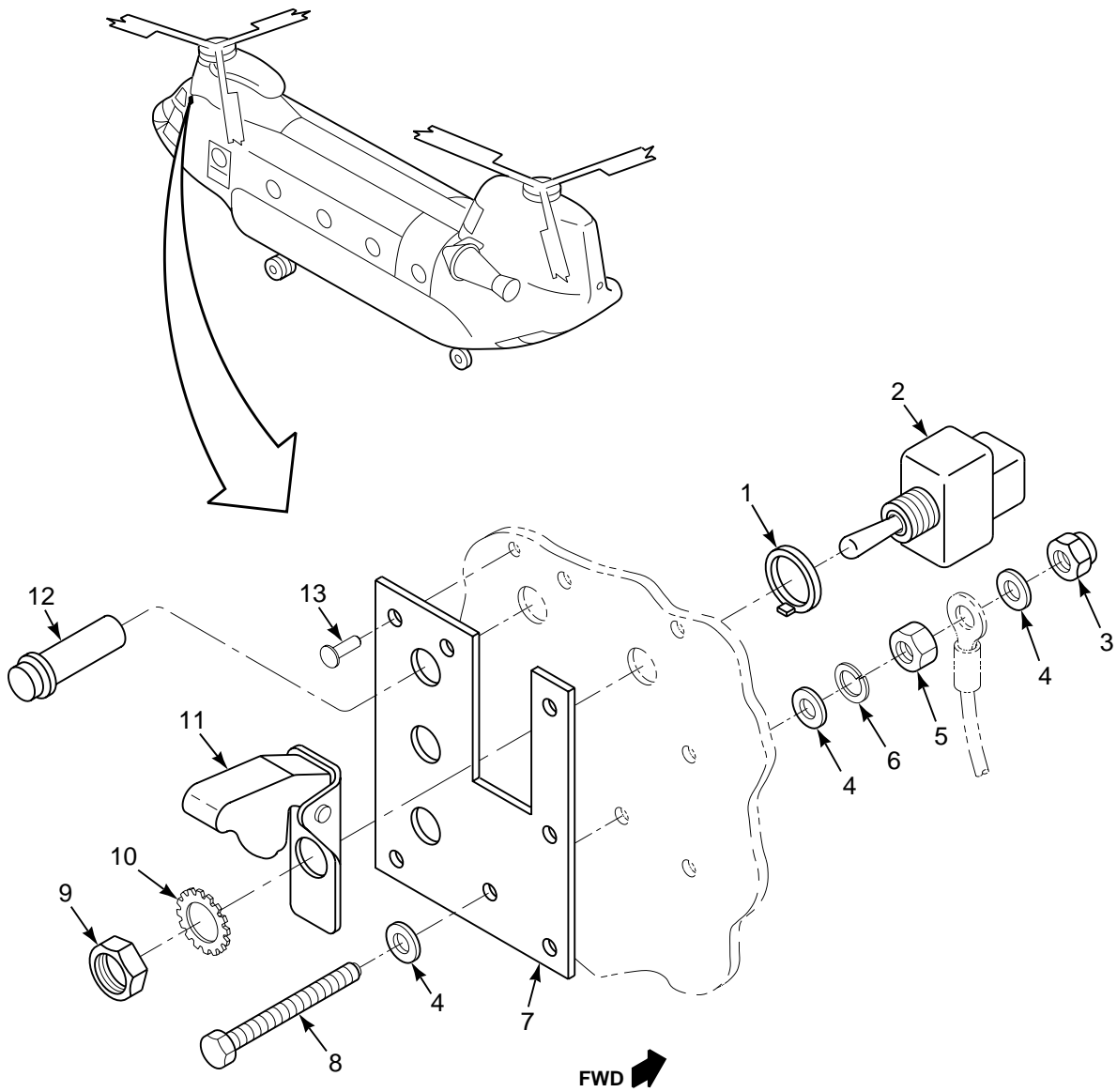


FIGURE 461. INSTRUMENT PANEL MODIFICATION

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT INSTRUMENT PANEL MODIFICATION</b>	
461	1	PAOZZ	5310-00-999-4033	96906	MS25081-C4	.WASHER,KEY .....	1
461	2	PAOZZ	5930-00-683-1629	96906	MS24523-23	.SWITCH,TOGGLE .....	1
461	3	PAOZZ	5310-00-807-1467	96906	MS21042-3	.NUT,SELF-LOCKING,EX .....	1
461	4	PAOZZ	5310-00-167-0834	80205	NAS1149F0332P	.WASHER,FLAT .....	3
461	5	PAOZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON .....	1
461	6	PAOZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK .....	1
461	7	XDOZZ		8B676	3190351-1	.DOUBLER .....	1
461	8	PAOZA	5305-01-078-8037	80205	NAS1801-3-13	.SCREW,MACHINE .....	1
461	9	PAOZZ	5310-00-137-3068	96906	MS25082-C21	.NUT,PLAIN,HEXAGON .....	1
461	10	PAOZZ	5310-00-905-5454	96906	MS35333-121	.WASHER,LOCK .....	1
461	11	PAOZZ	5930-00-615-6731	96906	MS25224-1	.GUARD,SWITCH .....	1
461	12	XDOZZ		0VDA9	923-104-28-6	.LIGHT,INDICATOR .....	1
461	13	PAOZZ	5320-00-562-7513	11815	CCR264CS-3-5	.RIVET,BLIND .....	6
						<b>END OF FIGURE</b>	

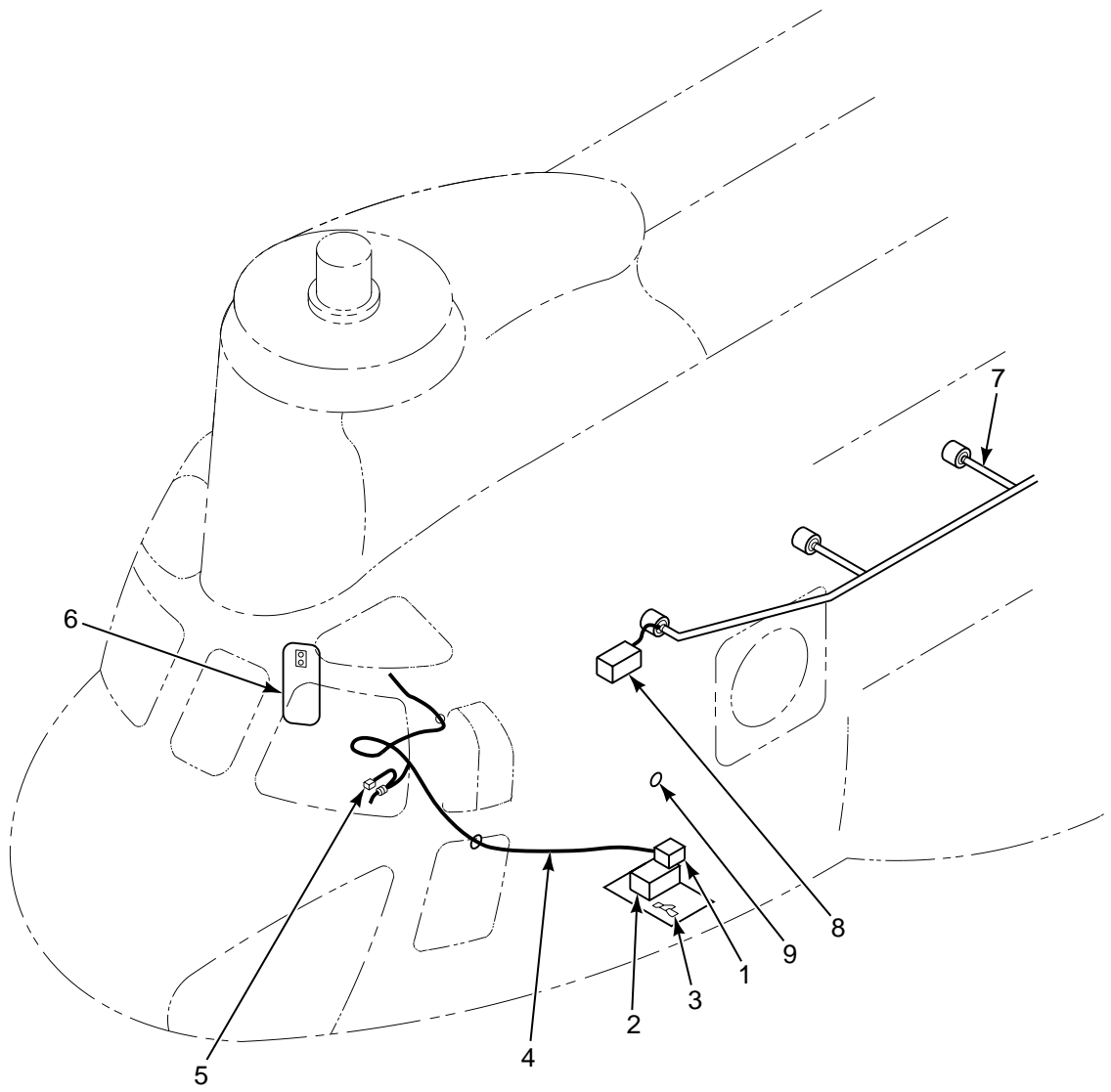


FIGURE 462. AN/ARC-200 W/KY-100 SECURE VOICE

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT AN/ARC-220 W/KY-100 SECURE VOICE</b>	
462	1	XCOOO		8B676	4790298-501	.INSL,PROCESS, KY100 SEE FIG. 463 ..... FOR BKDN	1
462	2	XCOOO		8B676	4790301-501	.INSTL,EQUIP SHELF SEE FIG. 465 ..... FOR BKDN	1
462	3	XCOOO		8B676	4700388-10	.INSTL,EXT CA BRKT SEE FIG. 466 ..... FOR BKDN	1
462	4	XCOOO		8B676	4790297-501	.CABLE ROUTING INSTL SEE FIG. 467 ..... FOR BKDN	1
462	5	XCOOO		8B676	3790104-501	.INSTL,RELAY/TB17 SEE FIG. 468 FOR ..... BKDN	1
462	6	XCOOO		8B676	4790299-501	.INST,CRT BREAKER SEE FIG.469 FOR ..... BKDN	1
462	7	XCOOO		8B676	4700386-10	.INSTL,HF ANTENNA SEE FIG.470 FOR ..... BKDN	1
462	8	XCOOO		8B676	4700385-10	.INSTL,PWR AMP/CPLR SEE FIG. 471 ..... FOR BKDN	1
462	9	XCOOO		8B676	4700395-10	.OMEGA SYS DEMOD SEE FIG. 472 FOR ..... BKDN	1
						<b>END OF FIGURE</b>	

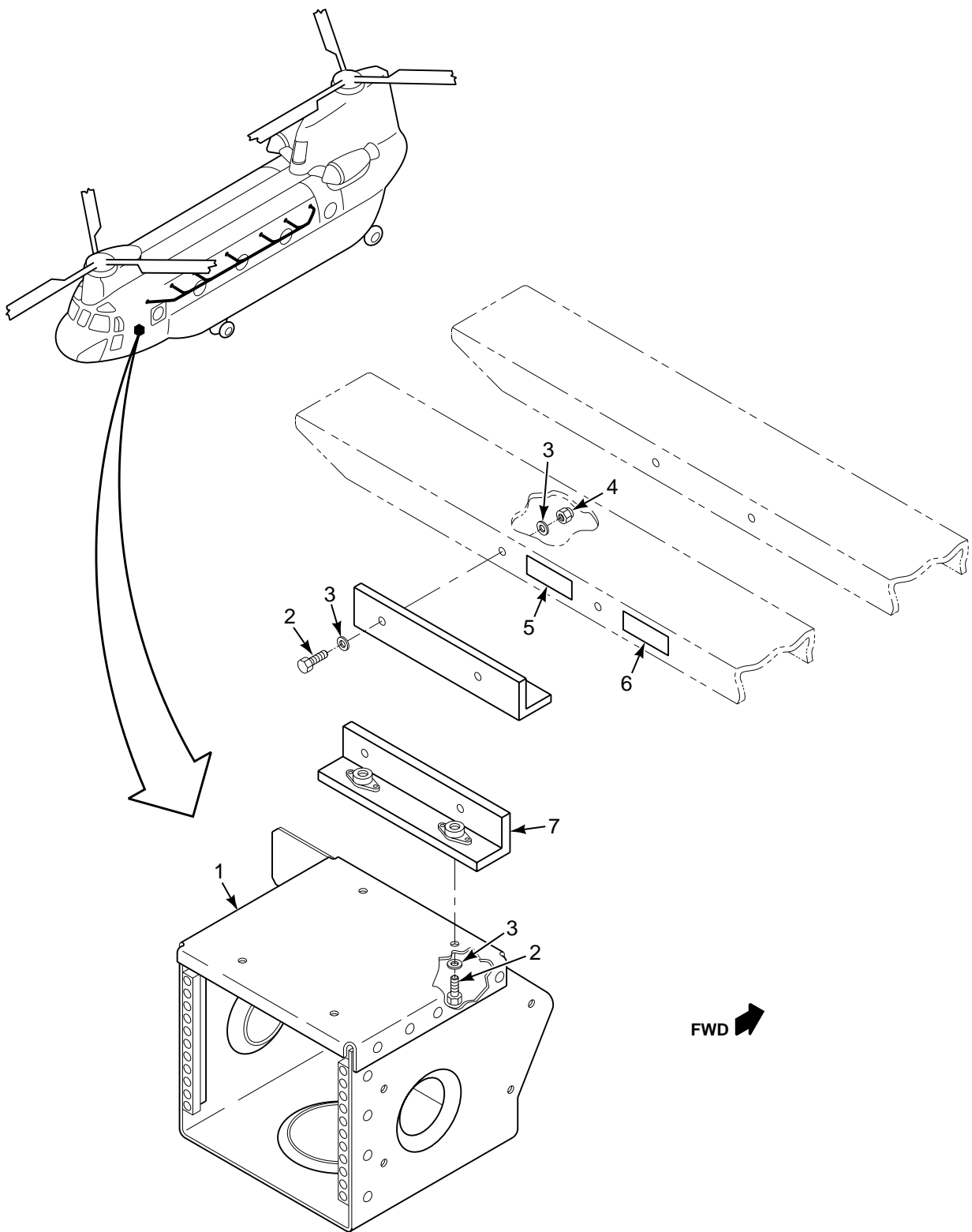


FIGURE 463. PROCESSOR, KY-100, AN/ARC-220 INSTL

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT PROCESSOR, KY-100, AN/ARC-220 INSTALLATION</b>	
463	1	XDOOO		8B676	4290384-501	.BRACKET ASSY, PROCES 464 FOR BKDN SEE FIGURE .....	1
463	2	PAOZZ	5306-00-722-0393	88044	AN3-4A	.BOLT, MACHINE .....	8
463	3	PAOZZ	5310-01-215-7315	88044	AN960KD10LL	.WASHER, FLAT .....	12
463	4	PAOZZ	5310-00-807-1467	80205	MS21042-3	.NUT, SELF-LOCKING, EX .....	4
463	5	XDOZZ		8B676	1190179-5	.DECAL .....	1
463	6	XDOZZ		8B676	1190179-7	.DECAL .....	1
463	7	XDOOO		8B676	CSK-9-04488-501	.ANGLE, MTG .....	2
						<b>END OF FIGURE</b>	

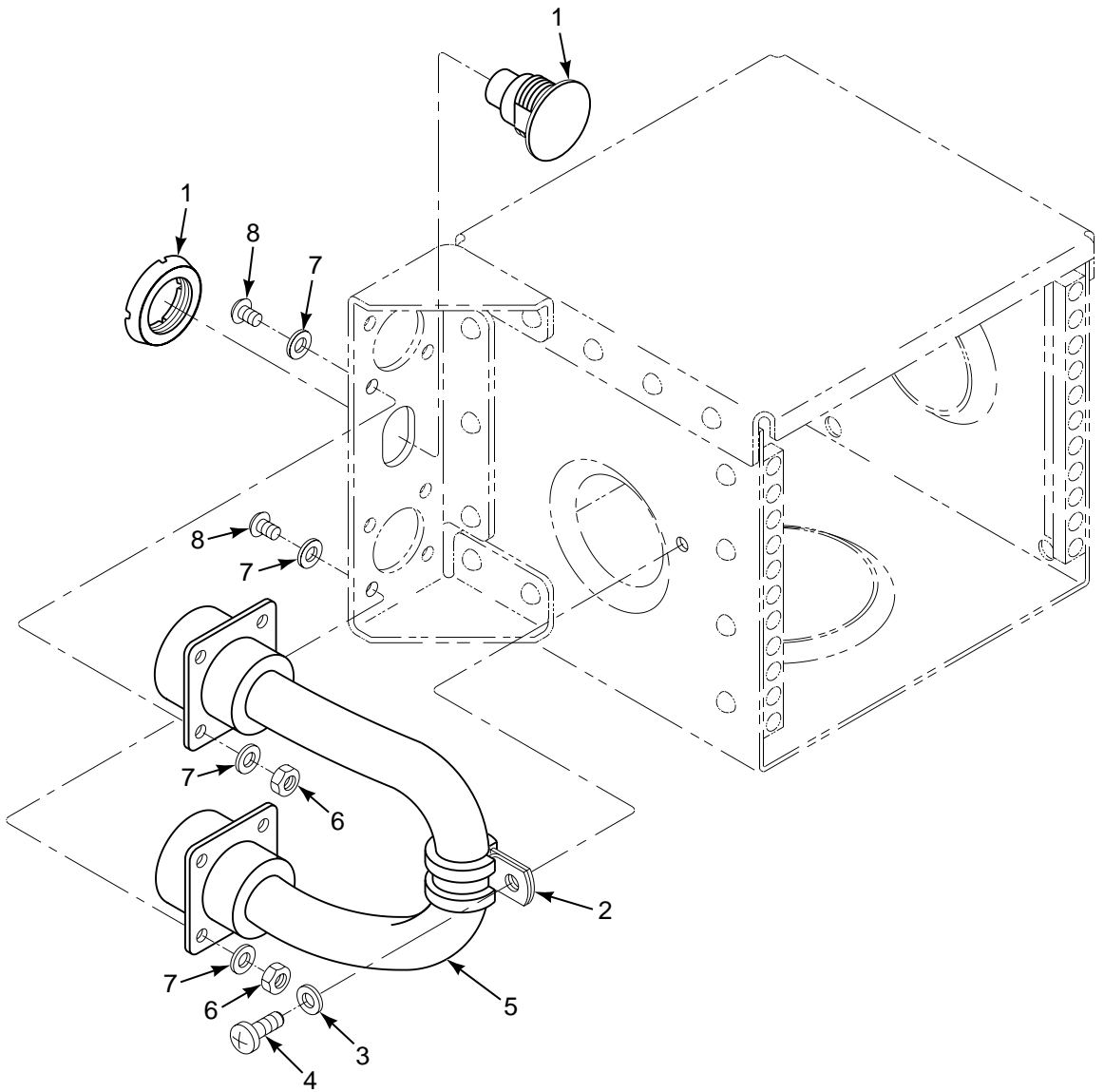


FIGURE 464. PROCESSOR BRACKET ASSEMBLY



**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT PROCESSOR BRACKET ASSEMBLY</b>	
464	1	XDOZZ		8B676	1490021-1	.CONNECTOR,RECPT .....	1
464	2	PAOZZ	5340-01-046-5903	96906	MS21919WDG9	.CLAMP,LOOP .....	1
464	3	XDOZZ		80205	NAS1149C0363R	.WASHER,FLAT .....	1
464	4	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE .....	1
464	5	AOOOO		8B676	2290241-501	.WIRE HARNESS ASSY .....	1
464	6	PAOZZ	5310-00-982-6813	96906	MS21044C06	.NUT,SELF-LOCKING,HE .....	8
464	7	PAOZZ	5310-01-352-9588	80205	NAS1149CN632R	.WASHER,FLAT .....	16
464	8	PAOZZ	5305-00-054-6653	96906	MS51957-29	.SCREW,MACHINE .....	16
						<b>END OF FIGURE</b>	

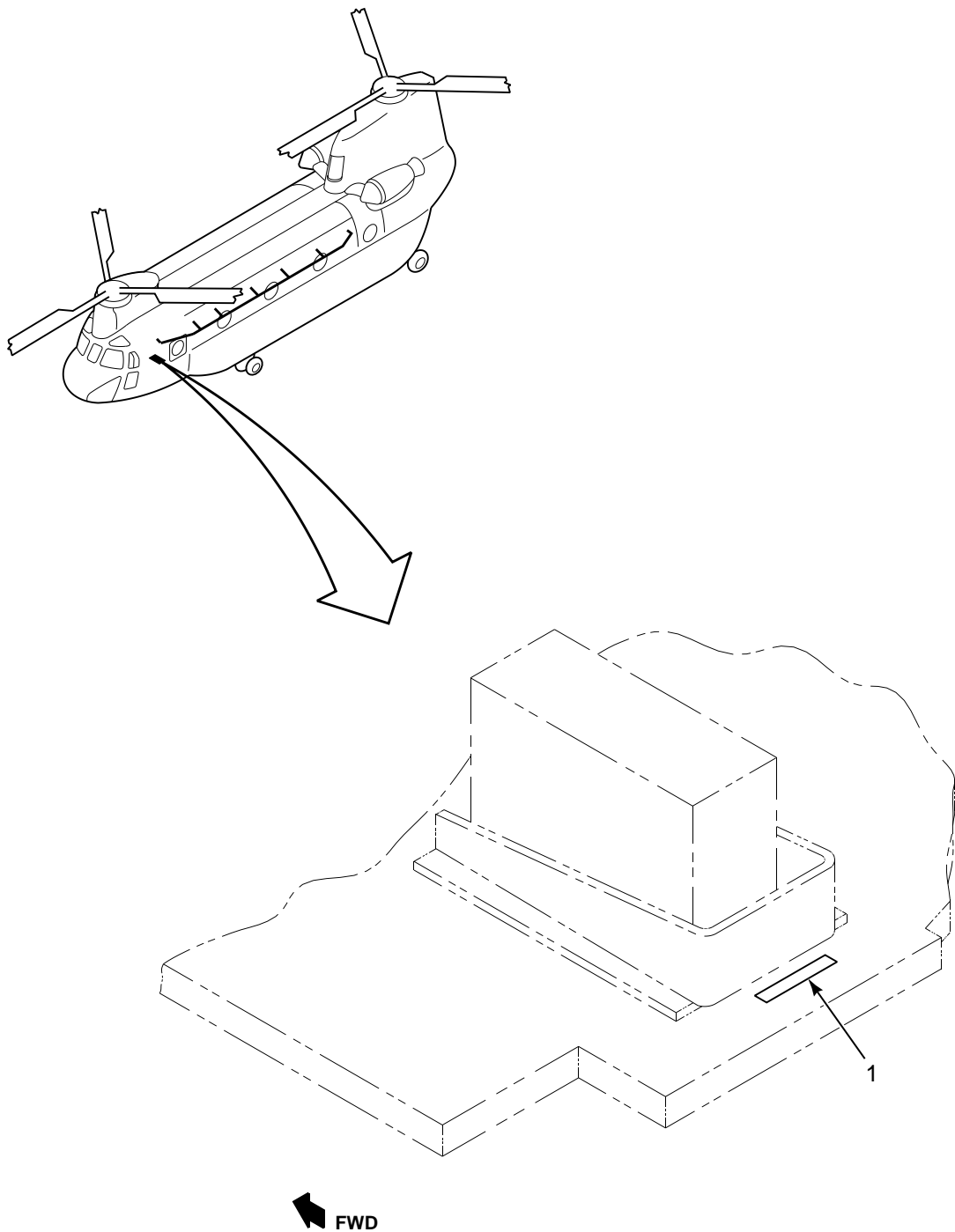


FIGURE 465. EQUIPMENT, SHELF #1 INSTL

**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
465	1	XDOZZ		8B676	1190179-2	<p>GROUP 18                      INSTALLED AVIONICS EQUIPMENT                      EQUIPMENT, SHELF #1 INSTALLATION</p> <p>.DECAL .....                      END OF FIGURE</p>	1

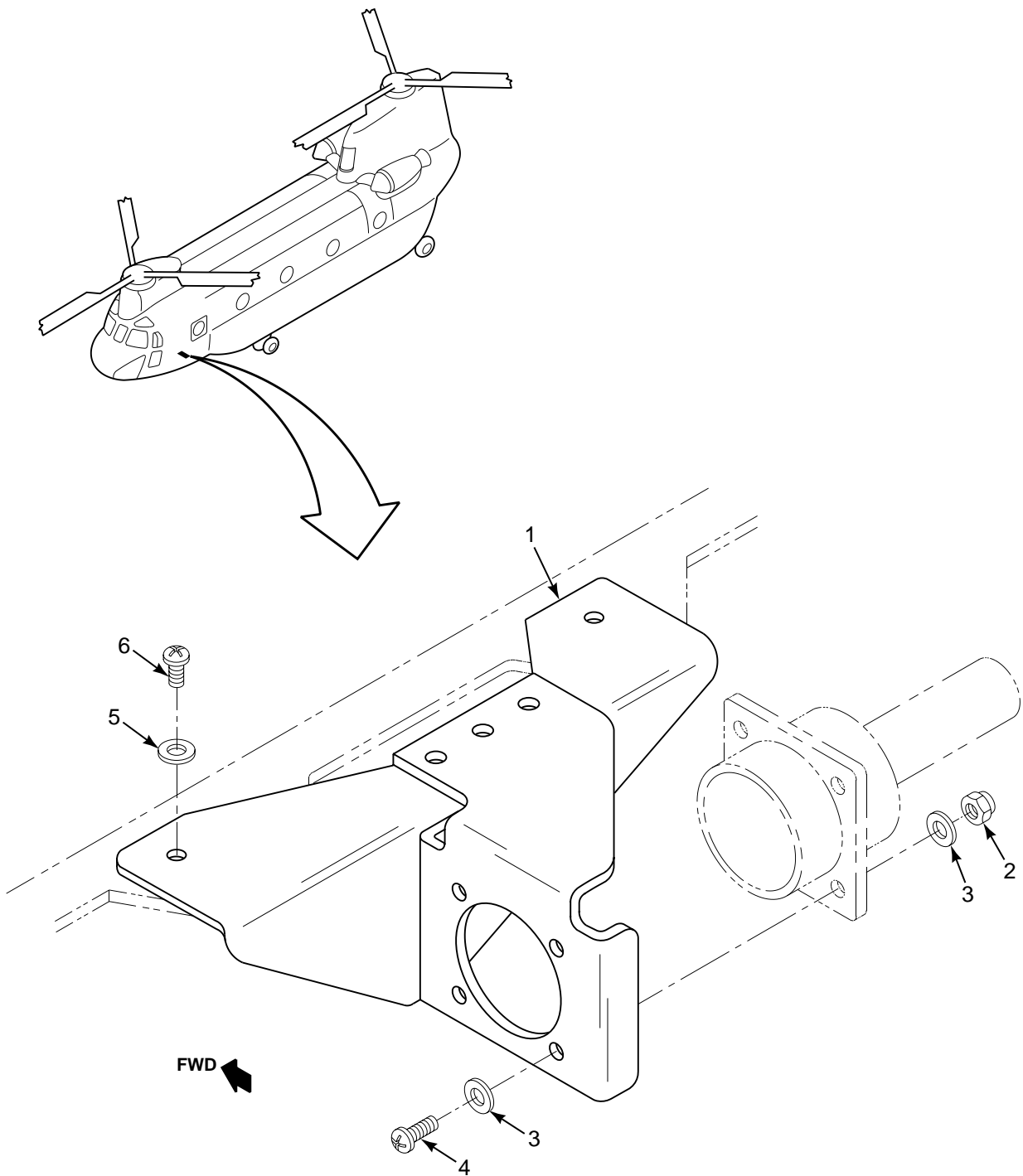


FIGURE 466. EXTENDER CABLE BRACKET INSTL

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT EXTENDER CABLE BRACKET INSTALLATION</b>	
466	1	XDOOO		8B676	200403-10	.BRKT ASSY,EXTND CA .....	1
466	2	PAOZZ	5310-00-982-4999	80205	MS21044C04	.NUT,SELF-LOCKING,HE .....	4
466	3	PAOZZ	5310-01-338-4121	80205	NAS1149CN432R	.WASHER,FLAT .....	8
466	4	PAOZZ	5305-00-054-5651	96906	MS51957-17	.SCREW,MACHINE .....	4
466	5	XDOZZ		80205	NAS1149C0363R	.WASHER,FLAT .....	2
466	6	PAOZZ	5305-00-059-3660	96906	MS51958-64	.SCREW,MACHINE .....	1
						<b>END OF FIGURE</b>	

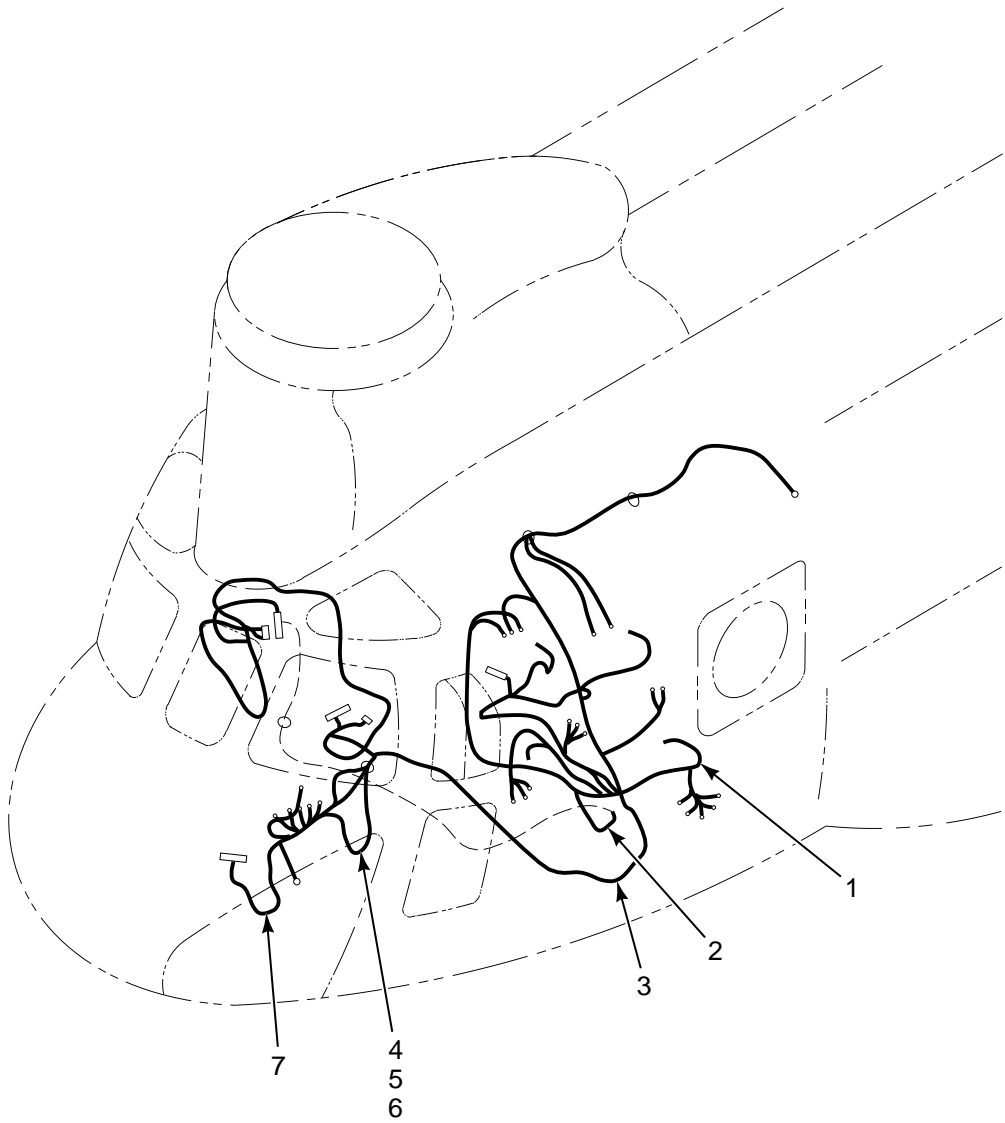


FIGURE 467. CABLE ROUTING, AN/ARC-220

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT CABLE ROUTING AN/ARC-220</b>	
467	1	A0000		8B676	3290280-501	.CABLE ASSY,COAXIAL .....	1
467	2	A0000		8B676	3200384-10	.WIRE HARNESS ASSY .....	1
467	3	A0000		8B676	3290283-501	.WIRE HARNESS ASSY .....	1
467	4	A0000		8B676	2290239-501	.WIRE HARNESS ASSY .....	1
467	5	A0000		8B676	2290239-502	.WIRE HARNESS ASSY .....	1
467	6	A0000		8B676	2290239-503	.WIRE HARNESS ASSY .....	1
467	7	A0000		8B676	2290240-501	.WIRE HARNESS ASSY .....	1
						<b>END OF FIGURE</b>	

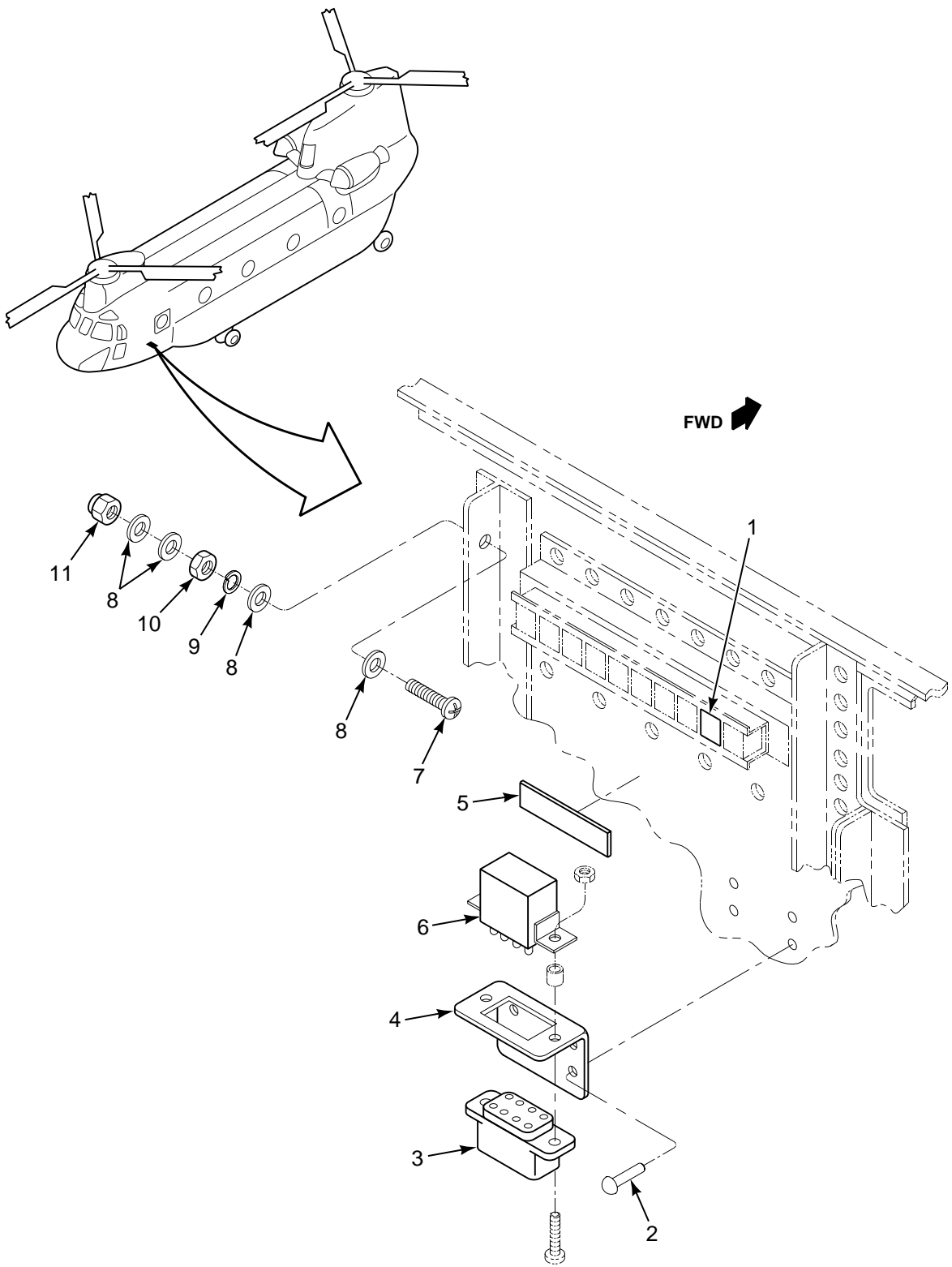


FIGURE 468. RELAY CIPHER LIGHT INSTL



**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT RELAY CIPHER LIGHT INSTALLATION</b>	
468	1	PAOZZ		11139	CTJ-1-20-E-02C-5 13	.TERMINAL BLOCK .....	1
468	2	PAOZZ	5320-01-151-1061	80205	NAS9301BNS-4-02	.RIVET,BLIND .....	4
468	3	PAOZA	5935-01-130-3899	81349	M12883/41-01	.SOCKET,PLUG-IN ELEC .....	1
468	4	XDOZZ		8B676	21903311-1	.BRACKET,RELAY .....	1
468	5	XDOZZ		8B676	1190179-6	.DECAL .....	1
468	6	PAOZA	5945-01-396-0626	81349	M83536/10-024M	.RELAY,ELECTROMAGNET .....	1
468	7	PAOZA	5305-01-078-8037	80205	NAS1801-3-13	.SCREW,MACHINE .....	1
468	8	PAOZZ	5310-00-167-0834	80205	NAS1149F0332P	.WASHER,FLAT .....	4
468	9	PAOZZ	5310-00-045-3296	96906	MS35338-43	.WASHER,LOCK .....	1
468	10	PAOZZ	5310-00-410-3025	96906	MS35650-305T	.NUT,PLAIN,HEXAGON .....	1
468	11	PAOZZ	5310-00-807-1467	96906	MS21042-3	.NUT,SELF-LOCKING,EX .....	1
						<b>END OF FIGURE</b>	

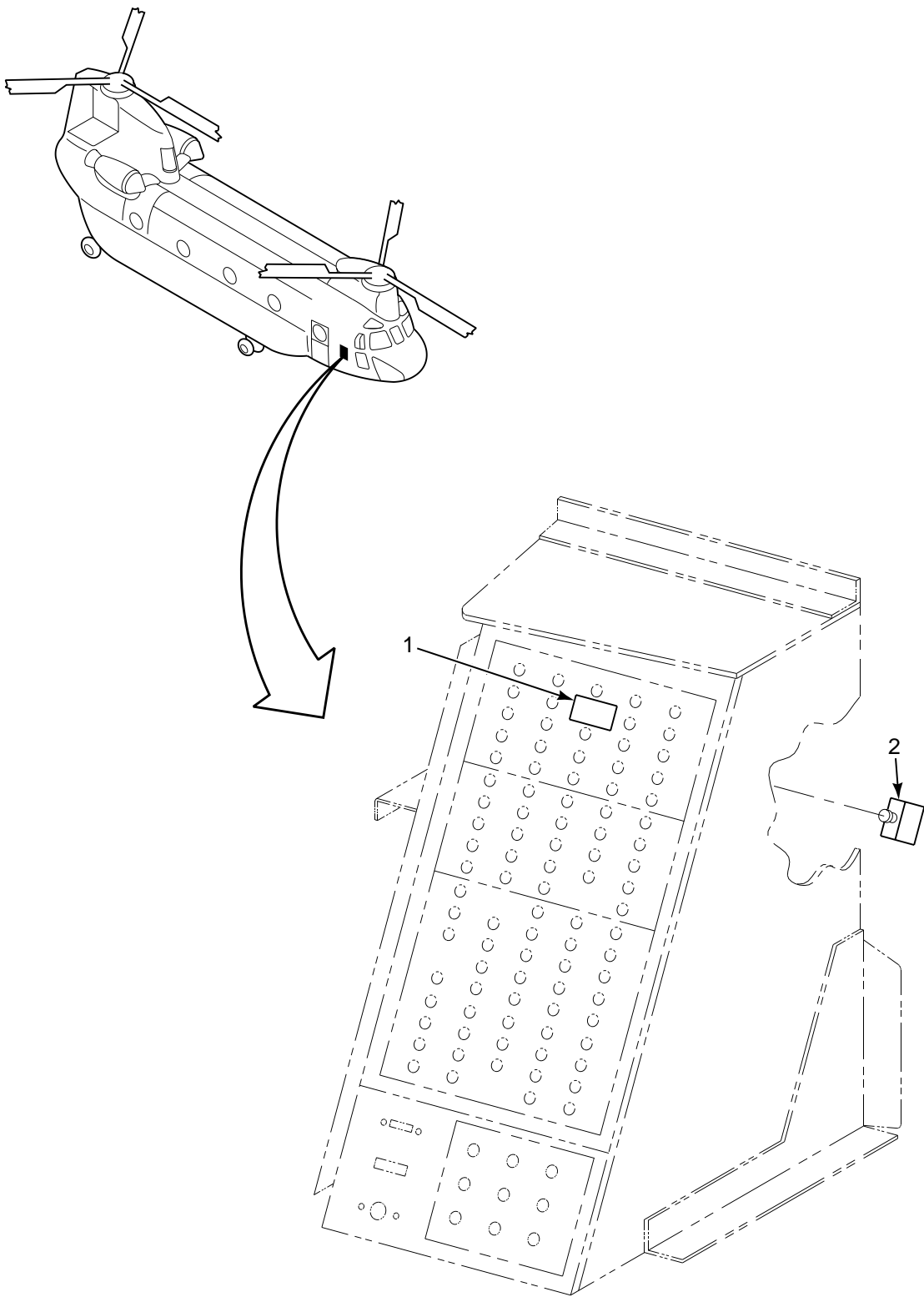


FIGURE 469. CIRCUIT BREAKER INSTL

**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
469	1	XDOZZ		8B676	1190179-1	<b>GROUP 18</b>	
469	2	PAOZZ	5925-01-341-6758	82647	3TC14-30	<b>INSTALLED AVIONICS EQUIPMENT</b>	
						<b>CIRCUIT BREAKER INSTALLATION</b>	
						.DECAL .....	1
						.CIRCUIT BREAKER .....	1
						<b>END OF FIGURE</b>	

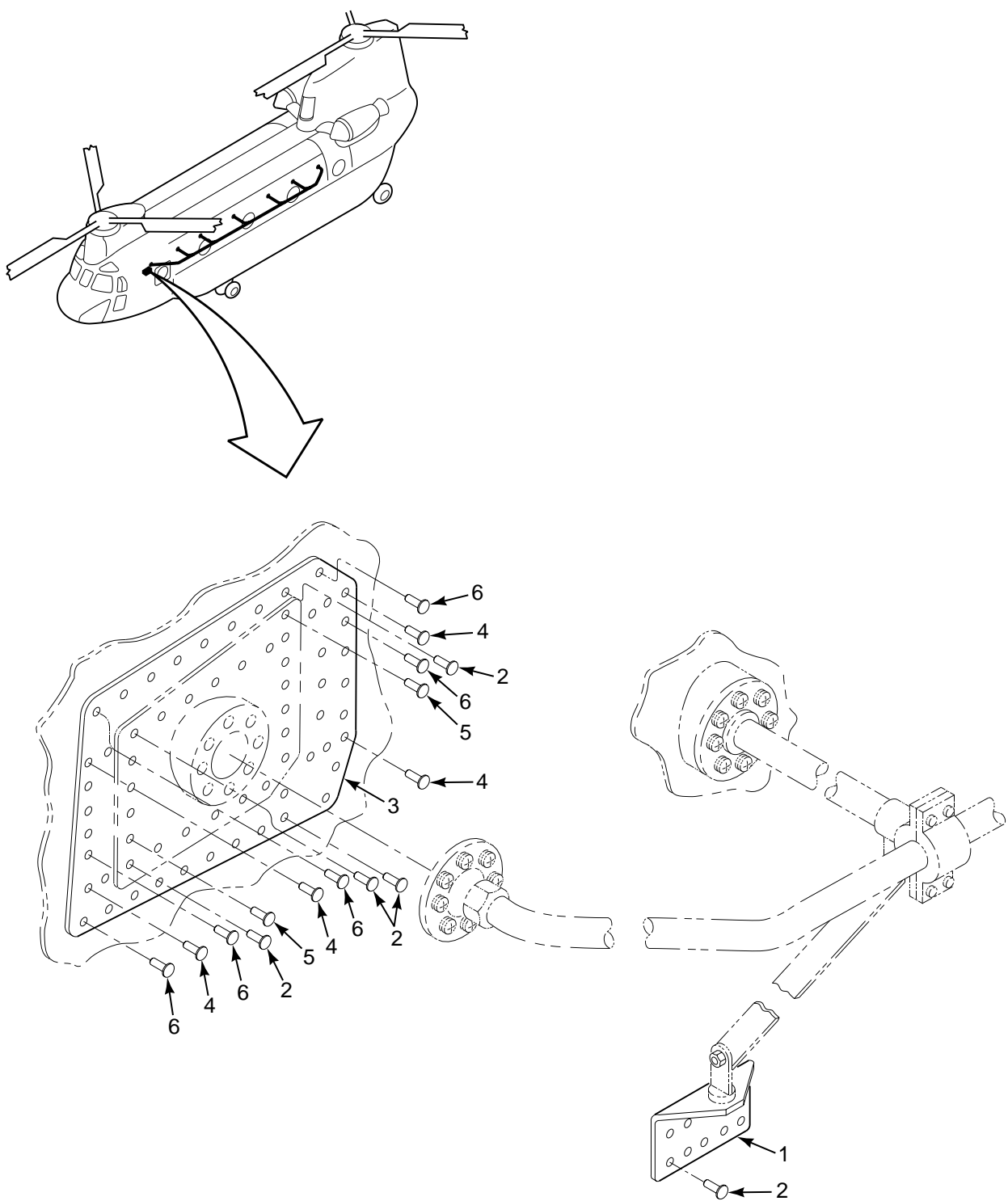
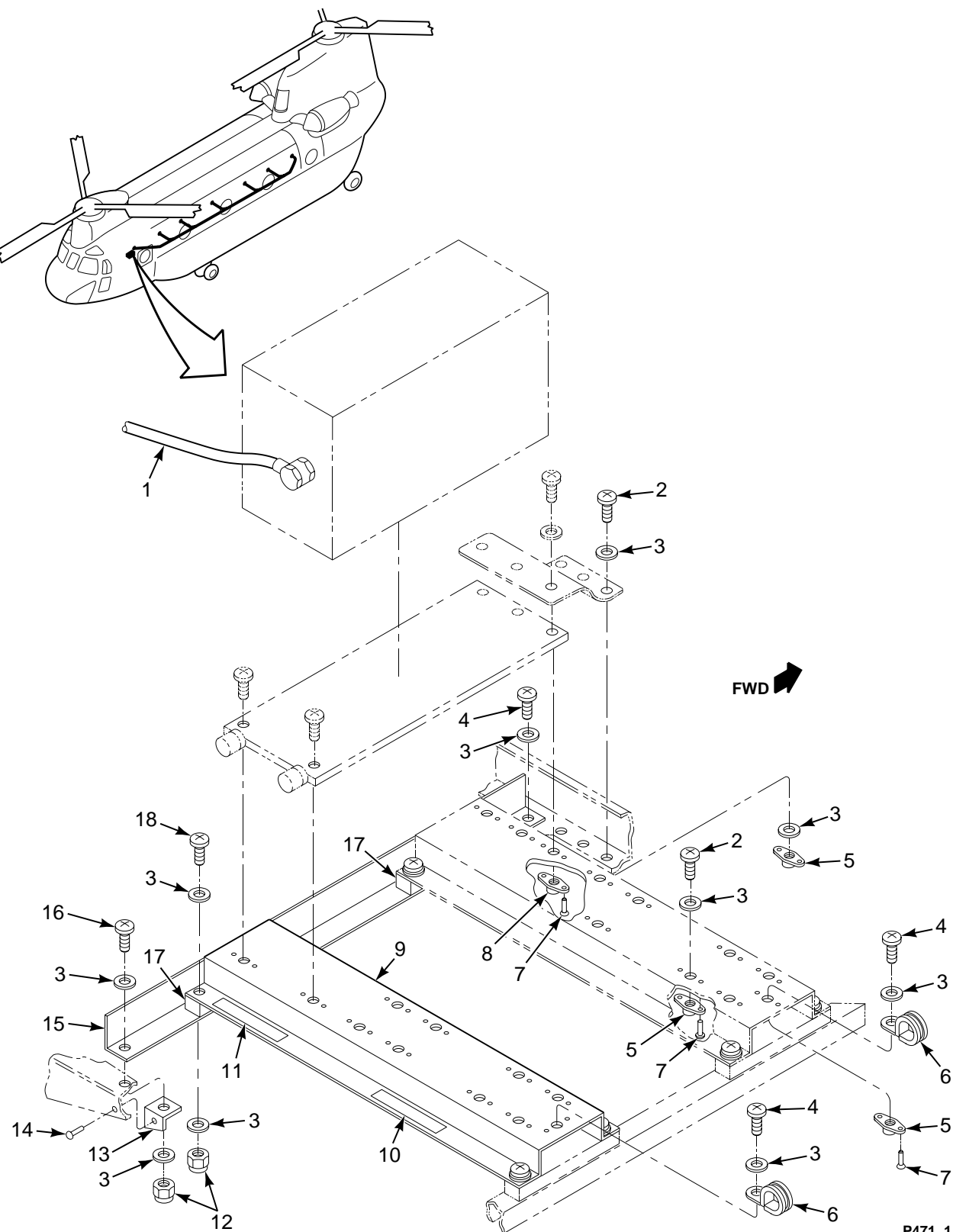


FIGURE 470. HF ANTENNA INSTL

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT HF ANTENNA INSTALLATION</b>	
470	1	XDOZZ		60188	AV647-106	.BRACKET,SUPPORT .....	5
470	2	PAOZZ	5320-00-117-6840	96906	MS20470AD5-7	.RIVET,SOLID .....	65
470	3	XDOZZ		8B676	4200398-07	.DOUBLER .....	1
470	4	PAOZZ	5320-00-117-6839	96906	MS20470AD5-6	.RIVET,SOLID .....	10
470	5	PAOZZ	5320-00-117-6841	96906	MS20470AD5-8	.RIVET,SOLID .....	11
470	6	PAOZZ	5320-00-117-6816	96906	MS20470AD3-5	.RIVET,SOLID .....	16
						<b>END OF FIGURE</b>	



P471\_1

FIGURE 471. POWER AMPLIFIER/COUPLER INSTL

**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
						<b>GROUP 18 INSTALLED AVIONICS EQUIPMENT POWER AMP/COUPLER INSTALLATION</b>	
471	1	AOOOO		8B676	3290281-501	.COAXIAL CABLE ASSY .....	1
471	2	PAOZZ	5305-00-059-3658	96906	MS51958-62	.SCREW,MACHINE .....	19
471	3	XDOZZ		80205	NAS1149D0332J	.WASHER,FLAT .....	35
471	4	PAOZZ	5305-00-059-3659	96906	MS51958-63	.SCREW,MACHINE .....	3
471	5	PAOZZ	5310-00-771-7406	96906	MS21076L3N	.NUT,SELF-LOCKING,PL .....	8
471	6	PAOZZ	5340-00-291-5322	96906	MS21919WDG3	.CLAMP,LOOP .....	2
471	7	PAOZZ	5320-00-584-0672	96906	MS20426AD3-6	.RIVET,SOLID .....	22
471	8	PAOZZ	5310-00-771-7361	96906	MS21076L08	.NUT,SELF-LOCKING,PL .....	3
471	9	XDOOZ		8B676	4200389-10	.BRACKET,SUPPORT,POW .....	1
471	10	PAOZA	7690-01-471-6083	8B676	1190179-8	.DECAL .....	1
471	11	XDOZZ		8B676	1190179-3	.DECAL .....	1
471	12	XDOZZ		80205	MS21044-3	.NUT, SELFLOCK .....	5
471	13	XDOZZ		8B676	3200401-01	.CLIP,OUTBOARD RAIL .....	1
471	14	PAOZZ	5320-00-117-6826	96906	MS20470AD4-4	.RIVET,SOLID .....	1
471	15	XDOOO		8B676	4200390-01	.ANGLE,SUPPORT .....	1
471	16	PAOZZ	5305-00-059-3660	96906	MS51958-64	.SCREW,MACHINE .....	1
471	17	XDOZZ		8B676	3200391-01	.SPACER .....	2
471	18	PAOZZ	5305-00-059-3664	96906	MS51958-68	.SCREW,MACHINE .....	4
						<b>END OF FIGURE</b>	

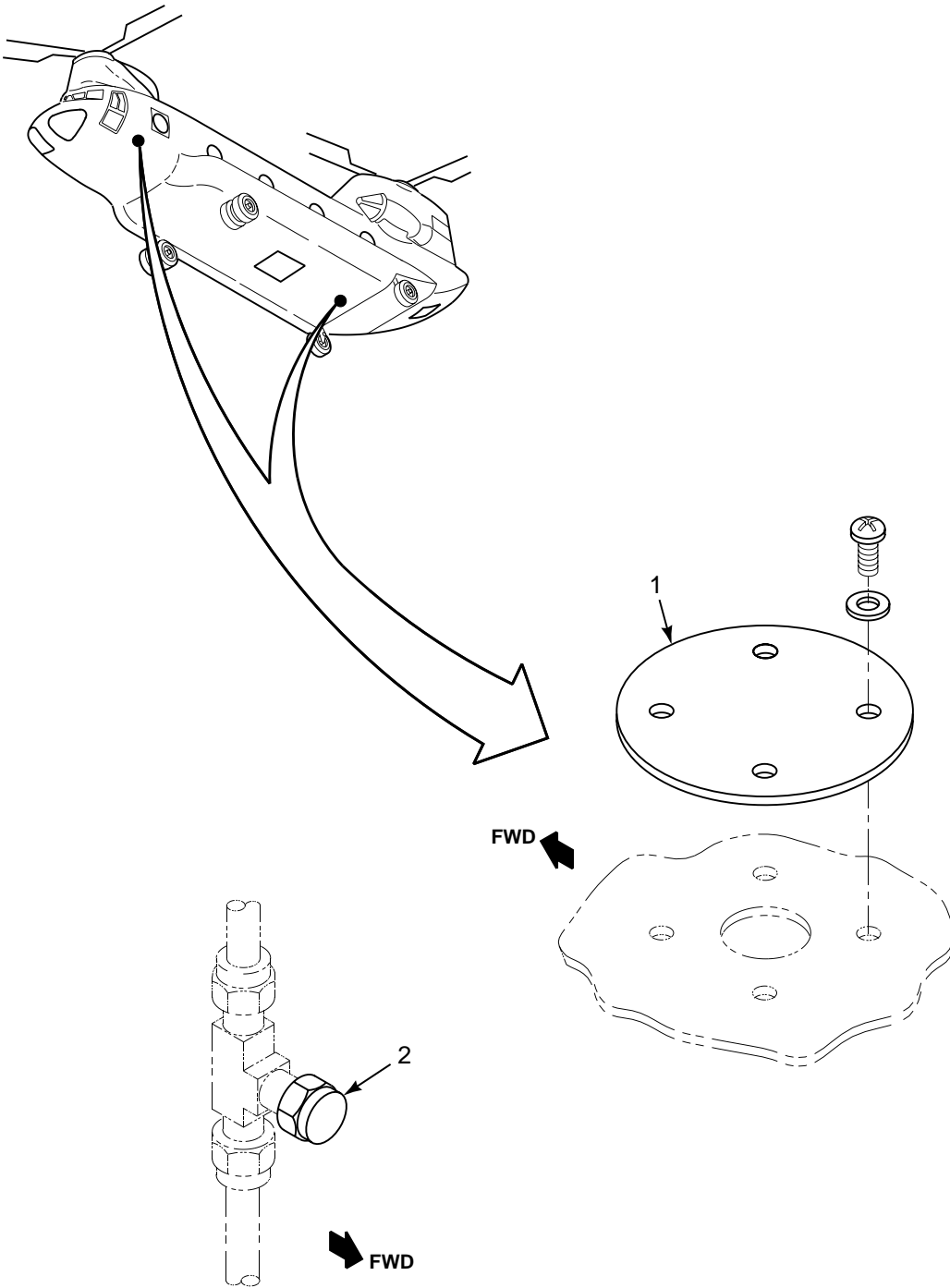


FIGURE 472. OMEGA SYSTEM DEMODIFICATION



**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
472	1	PAOZZ	5895-01-463-3718	8B676	3200396-07	<b>GROUP 18</b> <b>INSTALLED AVIONICS EQUIPMENT</b> <b>OMEGA SYSTEM DEMODIFICATION</b>  .COVER,ELECTRONIC CO ..... .CAP,TUBE ..... <b>END OF FIGURE</b>	1
472	2	PAOZZ	4730-00-679-0235	02570	NY-400-P		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
<b>GROUP 60 BULK ITEMS</b>							
BULK	1	XDOZZ		81349	M85049/53-12A	ADAPTER,CABLE CLAMP	V
BULK	2	XDOZZ		96906	MS3416-10EA	ADAPTER,CABLE CLAMP	V
BULK	3	PAOZZ	5935-01-166-8281	07418	SE53F2212F34	ADAPTER,CABLE CLAMP	1
BULK	4	XDOZZ		07418	SE53F2808F34	ADAPTER,CABLE CLAMP	1
BULK	5	PAOZZ	5935-01-166-8280	07418	SE53F1506F34	ADAPTER,CABLE CLAMP	1
BULK	6	PAOZZ	5935-01-166-0055	07418	SE9F1212A1.5-34	ADAPTER,CABLE CLAMP	1
BULK	7	XDOZZ	5935-01-166-2939	81349	M85049/31-10A	ADAPTER,CABLE CLAMP	V
BULK	8	PAOZZ	5935-01-244-4074	81349	M85049/53-22W	ADAPTER,CABLE CLAMP	V
BULK	9	PAOZZ	5935-01-210-1781	81349	M85049/53-22A	ADAPTER,CABLE CLAMP	V
BULK	10	PAOZZ	5935-01-211-5172	81349	M85049/53-16A	ADAPTER,CABLE CLAMP	V
BULK	11	PAOZZ	5935-01-166-0055	07418	SE9F1212A1.5-34	ADAPTER,CABLE CLAMP	1
BULK	12	XDOZZ		91836	KA-91-15	ADAPTER,CONNECTOR	V
BULK	13	PAOZZ	5935-00-201-2755	81349	M55339/10-00567	ADAPTER,CONNECTOR	V
BULK	14	PAFZZ	4730-01-210-9609	98441	25675-32-32	ADAPTER,STRAIGHT,HO	V
BULK	15	PAFZZ	4730-00-613-1859	81349	M83798/1-6	ADAPTER,STRAIGHT,TU	V
BULK	16	PAFZZ	4730-00-277-2428	00624	AE19660M	ADAPTER,STRAIGHT,TU	V
BULK	17	PAFZZ	4730-00-889-2474	96906	MS27053-4C	ADAPTER,STRAIGHT,TU	V
BULK	18	PAFZZ	4730-00-585-6212	00624	816-16D	ADAPTER,STRAIGHT,TU	V
BULK	19	XDFZZ	4730-01-017-0809	81349	M83798-1-6	ADAPTER,STRAIGHT,TU TUBE	V
BULK	20	PAFZZ	4730-00-618-7378	81349	M83798/1-4	ADAPTER,STRAIGHT,TU	V
BULK	21	PAFZZ	4730-00-630-7590	00624	816-8	ADAPTER,STRAIGHT,TU	V
BULK	22	PAOZZ	4730-01-154-6327	02570	A-4-THC-4S	ADAPTER,STRAIGHT,TU	V
BULK	23	PAOZZ	4730-01-017-0809	02570	A600-1-0R	ADAPTER,STRAIGHT,TU BE WRENCH	V
BULK	24	PAOZZ	4730-00-541-1755	96906	MS21924D10	ADAPTER,STRAIGHT,TU	V
BULK	25	PAOZZ	4730-00-720-1586	96906	MS21924J6	ADAPTER,STRAIGHT,TU	V
BULK	26	PAOZZ	4730-00-618-7378	00624	816-4	ADAPTER,STRAIGHT,TU	V
BULK	27	PAOZZ	4730-00-632-2002	00624	816-8D	ADAPTER,STRAIGHT,TU	V
BULK	28	XDOZZ		96906	MS87018-10	ADAPTER,STRAIGHT,TU	V
BULK	29	PCOZZ	8040-00-148-9849	99384	EPOCAST 50A	ADHESIVE	V
BULK	30	PCOZZ	8040-00-822-6430	86961	EPON828	ADHESIVE	V
BULK	31	XDOZZ		77272	VS70504-2	ALUMINUM ALLOY A	V
BULK	32	XDOZZ		81205	BAC1503-100043	ALUMINUM ALLOY A	V
BULK	33	XDOZZ		81348	QQA225-8T6 5-8X1 0-12	ALUMINUM ALLOY R	V
BULK	34	XDOZZ		81205	BAC1505-100023	ALUMINUM ALLOY T	V
BULK	35	XDOZZ		81205	BAC1517-1521X8FT	ANGLE,ALUMINUM Z	V
BULK	36	PAOZZ	9540-00-078-6093	99237	AND1034-1205	ANGLE,STRUCTURAL	V
BULK	37	PAOZZ	9540-00-151-5114	81343	AMS-QQ-A-200/11	ANGLE,STRUCTURAL	V
BULK	38	XDOZZ		99237	AND10133-1203	ANGLE,STRUCTURAL	V
BULK	39	PAOZZ	9540-00-231-9911	99237	AND10133-2003	ANGLE,STRUCTURAL	V
BULK	40	PAOZZ	9540-01-386-4198	81343	AMS-QQ-A-200/117 075-T6X48.8L	ANGLE,STRUCTURAL	V
BULK	41	PAOZZ	9540-00-261-5107	99237	AND10133-1002	ANGLE,STRUCTURAL	V
BULK	42	PAOZZ	9540-00-236-3967	99237	AND10134-2405	ANGLE,STRUCTURAL	V
BULK	43	PAOZZ	9540-00-247-2176	81205	BAC1503-1420	ANGLE,STRUCTURAL	V
BULK	44	XDOZZ		81343	AMS-QQ-A-250/11	ANGLE,STRUCTURAL	V
BULK	45	PAOZZ	9540-00-299-0102	99237	AND10134-1602	ANGLE,STRUCTURAL	V
BULK	46	PAOZZ	9540-00-052-7087	99237	AND10134-1205	ANGLE,STRUCTURAL	V
BULK	47	PAOZZ	9540-00-540-5941	99237	AND10133-0701	ANGLE,STRUCTURAL	V
BULK	48	PAOZZ	9540-00-580-6338	81343	AMS-QQ-A-200/11	ANGLE,STRUCTURAL	V
BULK	49	PAOZZ	9540-00-585-7205	99237	AND10134-1401	ANGLE,STRUCTURAL	V
BULK	50	XDOZZ		99237	AND10135-1004	ANGLE,STRUCTURAL	V
BULK	51	PAOZZ	9540-00-596-3006	99237	AND10134-1406	ANGLE,STRUCTURAL	V
BULK	52	PAOZZ	9540-01-386-4198	81343	AMS-QQ-A-200/117 075-T6X48.8L	ANGLE,STRUCTURAL	V
BULK	53	PAOZZ	9540-00-006-4911	99237	AND10133-1001	ANGLE,STRUCTURAL ALUMINUM ALLOY QQ- A-200/11 EXTRUDED TEMPER T-6511 STYLE E-2ANGLE	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
BULK	54	XDOZZ		99237	AND10133-1203	ANGLE,STRUCTURAL .....	V
BULK	55	XDOZZ		99237	AND10133-1201	ANGLE,STRUCTURAL GR2024-T4,90 DEG, 1.250 IN.H OF BOTH LEGS,, 0.063 IN THK,10FT TO 12 FT LG, FED QQ-A-200/3	V
BULK	56	PAOZZ	9540-00-185-3761	99237	AND10134-1204	ANGLE,STRUCTURAL FED QQ-A-200/11 .....	V
BULK	57	PAOZZ	9540-00-145-5699	99237	AND10135-1002	COMP GR7075-T6,90 DEG,EXTRUDED,1.0 H,1.250 IN.W,FED QQ-A-200/11	V
BULK	58	PAOZZ	9540-00-145-5716	81343	AMS-QQ-A-250/11	ANGLE,STRUCTURAL GR7075-T6,90 DEG, .....	V
BULK	59	PAOZZ	9540-00-186-6333	99237	AND10134-1406	EXTRUDED, 1.500 IN.LG OFONE LEG	V
BULK	60	XDOZZ	9540-00-186-6334	99237	AND10133-2002	ANGLE,STRUCTURAL .....	V
BULK	61	PAOZZ	9540-00-145-8449	99237	AND10133-1202	ANGLE,STRUCTURAL .....	V
BULK	62	XDOZZ		00624	624A5	ASBESTOS STRIP,COMP .....	V
BULK	63	XDOZZ		28198	RD9-000-J-VL	BACKSHELL .....	V
BULK	64	PAOZZ	9530-00-167-1818	81349	MIL-N-6710	BAR,METAL .....	V
BULK	65	PAOZZ	9530-00-053-1844	81348	QQA225-6	BAR,METAL ALUMINUM ALLOY ROLLED, .....	V
BULK	66	PADZZ	9530-00-231-7686	96906	MS14258C001	DRAWN OR COLD FINISH 1.000 IN.O BAR,METAL ALUMINUM ALLOY COLD .....	V
BULK	67	PAOZZ	9530-00-233-1280	96906	MS14260C003	FINISH,DRAWN,EXTRUDED OR ROLLED 0.3750	V
BULK	68	PAOZZ	9530-00-167-2034	96906	MS14258C053	BAR,METAL ALUMINUM ALLOY COLD .....	V
BULK	69	PAOZZ	9530-00-167-2034	81343	AMS-QQ-A-225/6	FINISH,DRAWN,EXTRUDED OR ROLLED 0.5000IN. O.D	V
BULK	70	PAOZZ	9530-00-230-6345	81348	QQ-A-225/9	BAR,METAL ALUMINUM ALLOY ROLLED, .....	V
BULK	71	PADZZ	9530-00-237-5156	96906	MS14251C215	DRAWN OR COLD FINISH 0.750 IN.O ROLLED,DRAWN,EXTRUDED FINISH 0.875 IN.O.D	V
BULK	72	PADZZ	9530-00-607-1475	81343	AMS-QQ-A-225/6	BAR,METAL ALLUMINUM ALLOY EXTRUDED .....	V
BULK	73	PAOZZ	9530-00-235-9854	81343	AMS-QQ-A-225/9	AND COLD FINISH TEMPER T4 0.7500 IN.THK	V
BULK	74	PAOZZ	9530-00-236-1378	81343	AMS-QQ-A-225/6	BAR,METAL .....	V
BULK	75	PAOZZ	9530-00-167-2034	81343	AMS-QQ-A-225/6	BAR,METAL .....	V
BULK	76	PAOZZ	9530-00-162-6508	96906	MS14258C013	BAR,METAL .....	V
BULK	77	PAOZZ	9530-00-244-6931	96906	MS14260C055	BAR,METAL .....	V
BULK	78	PAOZZ	9510-00-528-4579	96906	MS14294H143	BAR,METAL .....	V
BULK	79	PAOZZ	9510-00-529-8689	81349	MILS6758CONDITIO NC4	BAR,METAL .....	V
BULK	80	PAOZZ	8135-00-224-8885	81349	MILB121	BARRIER MATERIAL,GR GREASEPROOFED- .....	V
BULK	81	PAOZZ	8135-00-224-8885	81349	MIL-B-121	WATERPROOFED, FLEXIBLE-SMOOTH,W/O TRANSFERABLE COATING ON GREASEPROOF SIDE,RED MEDIUM TYPE DUTY,36 IN.W, 200 YD LG,MIL-B-121GRADE A,T	V
BULK	82	PAOZZ	9540-00-482-9572	99237	AND10136-3005	BARRIER MATERIAL,GR GREASE PROOFED .....	V
BULK	83	PAOZZ	9540-00-261-5117	89446	FS50104-2012-2	FLEXIBLE-CREEPED, W/OTRANSFABLE COATING ON GREASEPROOF SIDE	V
BULK	84	PAOZZ	9540-00-261-5614	99237	AND10136-2002	HEAVYDUTY TYPE, RED,36 IN. ,W 100YD RL MIL-B-121,TYPE 1 GRADE	V
BULK	85	PAOZZ	9540-00-230-2339	99237	AND10136-2407	BEAM,STRUCTURAL .....	V
BULK	86	PAOZZ	9540-00-555-0816	99237	AND10136-2008	BEAM,STRUCTURAL .....	V
BULK	87	PAOZZ	9540-00-555-9658	99237	AND10136-2405	BEAM,STRUCTURAL .....	V
BULK	88	PAOZZ	9540-00-528-7277	99237	AND10136-1501	BEAM,STRUCTURAL .....	V
BULK	89	PAOZZ	9540-00-528-7282	99237	AND10136-2004	BEAM,STRUCTURAL .....	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
BULK	90	PAOZZ	9540-00-528-7299	99237	AND10138-1004	BEAM,STRUCTURAL	V
BULK	91	XDOZZ		99237	AND10139-0505	BEAM,STRUCTURAL	V
BULK	92	PAOZZ	9540-00-595-7155	99237	AND10139-1106	BEAM,STRUCTURAL	V
BULK	93	PAOZZ	9540-00-720-1338	99237	AND10138-1005	BEAM,STRUCTURAL	V
BULK	94	XDOZZ		99237	AND10138-0709	BEAM,STRUCTURAL	V
BULK	95	XDOZZ		99237	AND10138-0704	BEAM,STRUCTURAL	V
BULK	96	PAOZZ	9540-00-102-4687	99237	AND10139-0707	BEAM,STRUCTURAL	V
BULK	97	XDOZZ		81205	BAC1505-100511	BEAM,STRUCTURAL	V
BULK	98	PAOZZ	9540-00-078-6107	99237	AND10136-1301	BEAM,STRUCTURAL FED QQ-A-200	V
BULK	99	XDOZZ		80049	046850	BINDER,LOOSE LEAF VINYL PLASTIC FLEXIBLE COVER,7IN.W,9-1/2 IN.LG, MIL-B-43064	V
BULK	100	XDOZZ		81205	BACB30NX5-4	BOLT,CLOSE TOLERANC E	V
BULK	101	XDOZZ		81205	BACB30MB8AT	BOLT,INTERNAL WRENC HING	V
BULK	102	XDOZZ		81205	BACB30FN6-5	BOLT,INTERNAL WRENC	V
BULK	103	XDOZZ		81205	BACB30NX5-2	BOLT,INTERNALWRENC	V
BULK	104	PAOZZ	5306-00-282-2228	80205	NAS428-6-16	BOLT,MACHINE	V
BULK	105	PAOZZ	5306-00-410-1749	81205	BACB30KK6-5	BOLT,SHOULDER	V
BULK	106	PAOZZ	5306-00-522-1813	81205	BACB30KK6-3	BOLT,SHOULDER	V
BULK	107	PAOZZ	5320-00-494-7983	81205	BACB30KK6-4	BOLT,SHOULDER	V
BULK	108	PAOZZ	5306-00-494-7985	81205	BACB30KK6-7	BOLT,SHOULDER	V
BULK	109	PAOZZ	8125-00-933-4414	65143	986590	BOTTLE,SCREW CAP CAP,5 DRAM, SPECTROMETRIC OIL ANALYSIS FORALL ARMY AIRC	V
BULK	110	PAOZZ	6150-00-557-7656	96906	MS25226-4-3	BUS,CONDUCTOR	V
BULK	111	XDOZZ		02570	NY-400SETS-10	BUSHING,SLEEVE	V
BULK	112	XDOZZ		02570	NY-600SETS-10	BUSHING,SLEEVE	V
BULK	113	XDOZZ		02570	A-600SETS-10	BUSHING,SLEEVE	V
BULK	114	PAOZZ	5975-00-553-7077	96906	MS25171-4S	CABLE NIPPLE,ELECTR	V
BULK	115	PAOZZ	6145-00-918-9494	81349	M17/113-RG316	CABLE,RADIO FREQUEN	V
BULK	116	PAOZZ	6145-01-067-5225	28581	RG316/U MOD	CABLE,RADIO FREQUEN	V
BULK	117	PAOZZ	6145-00-984-6262	81349	M17/94-RG179	CABLE,RADIO FREQUEN	V
BULK	118	PAOZZ	6145-01-127-7179	81349	M27500-22TG1T15	CABLE,SPECIAL PURPO DED ETHYLENE- TETRAFLUORETHYLENE (ETFE)600V (RMS), 150C, 22 GAUGE	V
BULK	119	PAOZZ	6145-01-160-4042	81349	M27500-20TG3T15	CABLE,SPECIAL PURPO DED ETHYLENE- TETRAFLUORETHYLENE (ETFE),600V (RMS), 150C, 20 GAUGE	V
BULK	120	PAOZZ	6145-01-212-4776	81349	M27500-20TE3U00	CABLE,SPECIAL PURPO DED ETHYLENE- TETRAFLUORETHYLENE CEFTF600V (RMS), 150C, 20 GAUGE	V
BULK	121	PAFZZ	6145-00-617-0858	81349	MILC27500	CABLE,SPECIAL PURPO	V
BULK	122	PAOZZ	5970-00-068-0790	06090	TC4001CRN	INSULATION SLEEVING	V
BULK	123	PAOZZ	4730-00-679-0235	02570	NY400P	CAP,TUBE	V
BULK	124	XDOZZ		81348	LC00110	CELLOPHANE W,0.008 IN.THK,FED L-C- 00110,TYPE 1,100 FT ROLL	V
BULK	125	PAOZZ	9540-01-125-6394	96906	MS14366E029	CHANNEL,STRUCTURAL	V
BULK	126	PAOZZ	9540-00-234-0610	99237	AND10137-2404	CHANNEL,STRUCTURAL	V
BULK	127	PAOZZ	9540-00-720-1347	99237	AND10137-2601	CHANNEL,STRUCTURAL	V
BULK	128	PAOZZ		80205	NAS345-134	CHANNEL,STRUCTURAL	V
BULK	129	PAOZZ	9540-01-125-6394	96906	MS14366E029	CHANNEL,STRUCTURAL	V
BULK	130	PAOZZ		96906	MS27670B10	CLAMP,CABLE,ELECTRI	V
BULK	131	PAOZZ	5935-01-229-3976	81349	M85049/56-10W	CLAMP,CABLE,ELECTRI	V
BULK	132	PAOZZ	5935-01-263-6223	81349	M85049/56-18W	CLAMP,CABLE,ELECTRI	V
BULK	133	XDOZZ	5935-01-239-7510	81349	M85049/63-14W	CLAMP,CABLE,ELECTRI	V
BULK	134	XDOZZ		81349	M85049/63-20A	CLAMP,CABLE,ELECTRI	V
BULK	135	PAOZZ		96906	MS3152R18	CLAMP,CABLE,ELECTRI	V
BULK	136	PAOZZ		81349	M85049/53-20A	CLAMP,CABLE,ELECTRI	V
BULK	137	PAOZZ		81349	M85049/53-08A	CLAMP,CABLE,ELECTRI	V
BULK	138	PAOZZ		81349	M85049/55-12A	CLAMP,CABLE,ELECTRI	V
BULK	139	PAOZZ	5935-01-189-0857	81349	M85049/55-14A	CLAMP,CABLE,ELECTRI	V
BULK	140	PAOZZ	5935-01-186-5605	81349	M85049/55-08A	CLAMP,CABLE,ELECTRI	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
BULK	141	PAOZZ	5935-01-195-6030	81349	M85049/55-10A	CLAMP,CABLE,ELECTRI .....	V
BULK	142	PAOZZ	5935-01-203-6094	81349	M85049/55-24A	CLAMP,CABLE,ELECTRI .....	V
BULK	143	PAOZZ	5935-01-200-4059	81349	M85049/55-16A	CLAMP,CABLE,ELECTRI .....	V
BULK	144	PAOZZ	5935-01-243-6892	81349	M85049/55-18W	CLAMP,CABLE,ELECTRI .....	V
BULK	145	PAOZZ	5935-01-228-6951	81349	M85049/55-20W	CLAMP,CABLE,ELECTRI .....	V
BULK	146	XDOZZ		81349	M85049/55-22A	CLAMP,CABLE,ELECTRI .....	V
BULK	147	PAOZZ	5935-01-247-6504	81349	M85049/56-18A	CLAMP,CABLE,ELECTRI .....	V
BULK	148	PAOZZ	5935-01-179-5430	81349	M85049/52-1-10W	CLAMP,CABLE,ELECTRI .....	V
BULK	149	PAOZZ	5935-01-247-6505	81349	M85049/56-12A	CLAMP,CABLE,ELECTRI .....	V
BULK	150	PAOZZ	5935-01-262-5890	81349	M85049/56-22A	CLAMP,CABLE,ELECTRI .....	V
BULK	151	PAOZZ	5935-01-247-6506	81349	M85049/56-10A	CLAMP,CABLE,ELECTRI .....	V
BULK	152	PAOZZ	5935-01-163-4113	81349	M85049/63-18A	CLAMP,CABLE,ELECTRI .....	V
BULK	153	PAOZZ	5935-01-230-2283	81349	M85049/63-12A	CLAMP,CABLE,ELECTRI .....	V
BULK	154	PAOZZ	5935-01-214-0802	81349	M85049/63-14A	CLAMP,CABLE,ELECTRI .....	V
BULK	155	PAOZZ	5935-01-179-3463	81349	M85049/63-10A	CLAMP,CABLE,ELECTRI .....	V
BULK	156	XDOZZ		81349	M85049/53-14A	CLAMP,CABLE,ELECTRI .....	V
BULK	157	PAOZZ		81349	M85049/53-18A	CLAMP,CABLE,ELECTRI .....	V
BULK	158	PAOZZ	5935-01-216-1077	81349	M85049/55-18A	CLAMP,CABLE,ELECTRI .....	V
BULK	159	PAOZZ	5340-00-193-0138	88044	AN735D4	CLAMP,LOOP .....	V
BULK	160	PAOZZ	5340-00-286-9421	96906	MS21919WDG13	CLAMP,LOOP .....	8
BULK	161	PAOZZ	5340-00-286-9424	96906	MS21919WDG14	CLAMP,LOOP .....	5
BULK	162	PAOZZ	5340-00-584-6556	96906	MS21919WDG10	CLAMP,LOOP .....	4
BULK	163	PAOZZ	5340-00-664-8163	96906	MS21919WDG11	CLAMP,LOOP .....	9
BULK	164	PAOZZ	5340-00-291-5323	96906	MS21919WDG4	CLAMP,LOOP .....	V
BULK	165	PAOZZ	5340-00-286-9418	96906	MS21919WDG16	CLAMP,LOOP .....	4
BULK	166	PAOZZ	5340-00-200-7451	96906	MS21919WDG17	CLAMP,LOOP .....	V
BULK	167	PAOZZ	5340-00-664-8188	96906	MS21919WDG20	CLAMP,LOOP .....	V
BULK	168	PAOZZ	5340-00-514-1230	96906	MS21919WDG25	CLAMP,LOOP .....	V
BULK	169	PAOZZ	5340-00-200-8560	96906	MS21919WDG5	CLAMP,LOOP .....	V
BULK	170	PAOZZ	5340-00-200-8559	96906	MS21919WDG7	CLAMP,LOOP .....	V
BULK	171	PAOZZ	5340-00-291-5347	96906	MS21919WDG8	CLAMP,LOOP .....	V
BULK	172	PAOZZ	5340-01-137-7326	81349	M85052/1-19	CLAMP,LOOP .....	2
BULK	173	PAOZZ	5340-01-168-0918	81349	M85052/1-21	CLAMP,LOOP .....	2
BULK	174	PADZZ	5340-01-126-8906	81349	M85052-1-10	CLAMP,LOOP .....	V
BULK	175	PAOZZ	5340-01-129-5593	81349	M85052-1-7	CLAMP,LOOP .....	V
BULK	176	PAOZZ	8305-00-191-3977	81349	MILC5646	CLOTH,AIRPLANE UNSHRUNK,MERCERIZED, NATURAL COLOR,36IN.W,MIL-C-5646	V
BULK	177	PAOZZ	8305-00-267-3015	81348	CCCC440	CLOTH,CHEESECLOTH WHITE,UNSHRUNK, 36 IN.W,FEDCCC-C-440,TYPE 2,CLASS 2	V
BULK	178	PAOZZ	8305-00-514-4263	81349	MILC22787	CLOTH,COATED WEAVE,VINYL RESIN .....	V
						COATED BOTH SIDES,GRAY,ABRASION, AROMATIC HYDROCARBON FLUID & FIRERESISTANT, WATERPROOF,52 IN.W, MIL-C-7514,TYPE 1	
BULK	179	XDOZZ		81348	CCC-C-419D	CLOTH,DUCK 3-PLY WARP & 2-PLY .....	V
						FILLING, OLIVE DRAB,60 IN.W, FED CCC-C-419,TYPE 3	
BULK	180	PAOZZ	8305-00-170-9286	81348	CCC-C-419	CLOTH,DUCK PLY WARP & FILLING, .....	V
						OLIVE GREEN,WATERRESISTANT, 40 IN.W, MIL-C-7219,TYPE 3	
BULK	181	PAOZZ		1H193	STYLE 1562	SCRIM CLOTH 38 IN WIDE X 286 YDS .....	V
						LONG	
BULK	182	PAOZZ	8305-00-926-1584	81349	MIL-C-43006	CLOTH,LAMINATED 1-PLY,VINYL .....	V
						CHLORIDE FILM, GRAY,2-PLY,FIRE RESISTANT TREATEDWATERPROOF & WEATHER RESISTANT,50 IN.W, MIL-C- 43006,TYPE 1,CLASS 2	
BULK	183	PADZZ	8305-00-926-1585	81349	MIL-C-43006	CLOTH,LAMINATED 1-PLY, VINYL, .....	V
						CHLORIDE FILM, 2-PLY, FIRE ANDWEATHER RESISTANT,WATERPROOF, GREEN, 50 IN. WMIL-C-43006,TYPE 1, CLASS 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
BULK	184	PADZZ	9320-00-599-8440	00333	5200-5187-5194	CLOTH,LAMINATED	V
BULK	185	PAOZZ	8305-00-443-5601	88730	1562-381N	CLOTH,MARQUISSETTE HG32-C05X38IN, 500YD	V
BULK	186	PAOZZ	8305-00-753-2967	81349	CCCC46	CLOTH,NONWOVEN	V
BULK	187	PAOZZ		81349	MIL-C-9084	CLOTH,SATIN CONTINUOUS FILAMENT WARP & FILLING YARNNATURAL COLOR, COUPLING TREATMENT, 38 IN.W, MIL-C- 9084	V
BULK	188	PAOZZ	8305-01-007-2672	81349	MIL-C-9084	CLOTH,SATIN	V
BULK	189	XDOZZ		78570	Y13612-13	COLLAR	V
BULK	190	PAOZZ	5320-00-853-0361	80205	NAS1080-12	COLLAR,GROOVED PIN-	V
BULK	191	PAOZZ	5320-00-812-8005	80205	NAS1080-05	COLLAR,GROOVED PIN-	V
BULK	192	XDOZZ	5320-01-046-7461	80205	NAS1080-06	COLLAR,GROOVED PIN-	V
BULK	193	PAOZZ	5320-00-853-0360	80205	NAS1080-10	COLLAR,GROOVED PIN-	V
BULK	194	PAOZZ	5320-00-551-8001	80205	NAS1080C8	COLLAR,GROOVED PIN-	V
BULK	195	PAOZZ	5320-00-579-6818	80205	NAS1080D5	COLLAR,GROOVED PIN-	V
BULK	196	PAOZZ	5320-00-489-4824	80205	NAS1080-08	COLLAR,GROOVED PIN-	V
BULK	197	PAOZZ	5320-00-551-8002	80205	NAS1080C10	COLLAR,GROOVED PIN-	V
BULK	198	PAOZZ	5320-00-551-8000	80205	NAS1080C06	COLLAR,GROOVED PIN-	V
BULK	199	PAOZZ	5320-00-702-5568	80205	NAS1080P10	COLLAR,GROOVED PIN-	V
BULK	200	PAOZZ	5320-00-687-5402	80205	NAS1080P12	COLLAR,GROOVED PIN-	V
BULK	201	PAOZZ	5320-01-075-0367	80205	NAS1080R06	COLLAR,GROOVED PIN-	V
BULK	202	PAOZZ	5320-00-968-9212	73197	HL79-6	COLLAR,PIN-RIVET,TH	V
BULK	203	PAOZZ	5320-00-968-9211	73197	HL79-10	COLLAR,PIN-RIVET,TH	V
BULK	204	PAOZZ	5320-00-076-4071	73197	HL70-5	COLLAR,PIN-RIVET,TH	V
BULK	205	PAOZZ	5320-00-935-9053	73197	HL87-8	COLLAR,PIN-RIVET	V
BULK	206	PAOZZ	5320-00-968-9210	73197	HL79-8	COLLAR,PIN-RIVET,TH	V
BULK	207	PAOZZ	5320-00-457-1332	81205	BACC30R6	COLLAR,PIN-RIVET,TH	V
BULK	208	PAOZZ	5320-00-495-9527	81205	BACC30X5S	COLLAR,PIN-RIVET,TH	V
BULK	209	XCOOO		77272	CH47D-CBIL	COMMON BULK ITEMS	1
BULK	210	PAOZZ	5975-01-219-7675	81349	M81914/2-1005	CONDUIT,NONMETALLIC	V
BULK	211	PAOZZ		81349	M83723-73A24617	CONNECTOR	V
BULK	212	PAOZZ	5935-00-586-1053	89508	115785-01	CONNECTOR,PLUG,E	V
BULK	213	PAOZZ	5935-00-296-8004	88044	AN3116-2	CONNECTOR,PLUG,ELEC	V
BULK	214	PAOZZ	5935-00-558-6775	96906	MS27467T21B41P	CONNECTOR,PLUG,ELEC	1
BULK	215	PAOZZ	5935-00-506-4192	96906	MS27467T25B29P	CONNECTOR,PLUG,ELEC	1
BULK	216	PAOZA	5935-00-557-1973	96906	MS25183A10SL4S	CONNECTOR,PLUG,ELEC	V
BULK	217	PAOZZ		96906	MS27467T17B99S	CONNECTOR,PLUG,ELEC	V
BULK	218	PAOZZ		96906	MS27473T18B32SA	CONNECTOR,PLUG,ELEC	V
BULK	219	PAOZZ		96906	MS27473T10B35S	CONNECTOR,PLUG,ELEC	2
BULK	220	PAOZZ		96906	MS27473T10B35SA	CONNECTOR,PLUG,ELEC	V
BULK	221	PAOZZ	5935-00-368-0449	96906	MS27473T12B35S	CONNECTOR,PLUG,ELEC	V
BULK	222	PAOZA		96906	MS27473T18B32S	CONNECTOR,PLUG,ELEC	V
BULK	223	PAOZA	5935-00-205-9383	96906	MS27484T14B35S	CONNECTOR,PLUG,ELEC	V
BULK	224	PAOZZ	5935-00-427-1587	96906	MS27484T18B32S	CONNECTOR,PLUG,ELEC	V
BULK	225	PAOZZ	5935-00-137-8900	96906	MS27473T22B2S	CONNECTOR,PLUG,ELEC	V
BULK	226	PAOZZ		96906	MS27484T12B35S	CONNECTOR,PLUG,ELEC	V
BULK	227	PAOZZ	5935-00-328-3576	96906	MS27484T14B18P	CONNECTOR,PLUG,ELEC	V
BULK	228	PAOZZ	5935-00-356-7783	96906	MS27484T18B35P	CONNECTOR,PLUG,ELEC	V
BULK	229	PAOZZ	5935-00-211-1010	96906	MS27484T20B16S	CONNECTOR,PLUG,ELEC	V
BULK	230	PAOZA	5935-00-947-8160	96906	MS3147E7-50S	CONNECTOR,PLUG,ELEC	V
BULK	231	XDOZZ		77820	PT06CE8-4S	CONNECTOR,PLUG,ELEC TRICAL	4
BULK	232	XDOZZ		81349	M83723/75A22556	CONNECTOR,PLUG,ELEC	V
BULK	233	PAOZA	5935-01-165-9939	81349	M83723/75A20256	CONNECTOR,PLUG,ELEC	V
BULK	234	PAOZA	5935-01-165-9940	81349	M83723/75A20257	CONNECTOR,PLUG,ELEC	V
BULK	235	PAOZZ	5935-01-076-9466	81349	M83723/75A2255N	CONNECTOR,PLUG,ELEC	V
BULK	236	PAOZA	5935-01-165-8697	81349	M83723/76A1404N	CONNECTOR,PLUG,ELEC	V
BULK	237	PAOZA	5935-01-165-8698	81349	M83723/76A1415N	CONNECTOR,PLUG,ELEC	V
BULK	238	PAOZZ	5935-01-165-9942	81349	M83723/75A22557	CONNECTOR,PLUG,ELEC	V
BULK	239	PAOZA	5935-01-165-9943	81349	M83723/75A2461N	CONNECTOR,PLUG,ELEC	V
BULK	240	PAOZA	5935-01-165-9944	81349	M83723/75A24616	CONNECTOR,PLUG,ELEC	4
BULK	241	PAOZA	5935-01-165-9945	81349	M83723/75A24617	CONNECTOR,PLUG,ELEC	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
BULK	242	PAOZA	5935-01-165-9924	81349	M83723/76A2041N	CONNECTOR, PLUG, ELEC	V
BULK	243	PAOZA	5935-01-165-8701	81349	M83723/76A20416	CONNECTOR, PLUG, ELEC	V
BULK	244	PAOZA	5935-01-165-9922	81349	M83723/76A1624N	CONNECTOR, PLUG, ELEC	V
BULK	245	PAOZA	5935-01-165-8699	81349	M83723/76A1831N	CONNECTOR, PLUG, ELEC	1
BULK	246	PAOZA	5935-01-165-8700	81349	M83723/76A18316	CONNECTOR, PLUG, ELEC	V
BULK	247	PAOZA	5935-01-165-9923	81349	M83723/76A2028N	CONNECTOR, PLUG, ELEC	1
BULK	248	PAOZA	5935-01-165-9927	81349	M83723/76A2255N	CONNECTOR, PLUG, ELEC	V
BULK	249	PAOZA	5935-01-165-9925	81349	M83723/76A20417	CONNECTOR, PLUG, ELEC	V
BULK	250	PAOZA	5935-01-165-9926	81349	M83723/76A20418	CONNECTOR, PLUG, ELEC	V
BULK	251	PAOZA	5935-01-166-2865	81349	M83723/76A20419	CONNECTOR, PLUG, ELEC	V
BULK	252	PAOZZ	5935-01-076-9467	81349	M83723/76A2232N	CONNECTOR, PLUG, ELEC	V
BULK	253	PAOZA	5935-01-165-9931	81349	M83723/76A24617	CONNECTOR, PLUG, ELEC	V
BULK	254	PAOZA	5935-01-166-2867	81349	M83723/76A24619	CONNECTOR, PLUG, ELEC	V
BULK	255	PAOZA	5935-01-166-2866	81349	M83723/76A22558	CONNECTOR, PLUG, ELEC	V
BULK	256	PAOZA	5935-01-165-9929	81349	M83723/76A2461N	CONNECTOR, PLUG, ELEC	V
BULK	257	PAOZA	5935-01-165-9930	81349	M83723/76A24616	CONNECTOR, PLUG, ELEC	V
BULK	258	PAOZA	5935-01-165-9933	81349	M83723/95A08037	CONNECTOR, PLUG, ELEC	V
BULK	259	PAOZA	5935-01-165-8703	81349	M83723/95A08038	CONNECTOR, PLUG, ELEC	V
BULK	260	PAOZA	5935-01-161-3057	81349	M83723/95W803N	CONNECTOR, PLUG, ELEC	V
BULK	261	PAOZA	5935-01-165-8702	81349	M83723/95A08036	CONNECTOR, PLUG, ELEC	V
BULK	262	PAOZA	5935-01-165-8681	81349	M83723/95A12127	CONNECTOR, PLUG, ELEC	V
BULK	263	PAOZA	5935-01-165-8704	81349	M83723/95A10056	CONNECTOR, PLUG, ELEC	V
BULK	264	PAOZA	5935-01-165-8705	81349	M83723/95A10057	CONNECTOR, PLUG, ELEC	V
BULK	265	PAOZA	5935-01-165-8706	81349	M83723/95A10058	CONNECTOR, PLUG, ELEC	V
BULK	266	PAOZA	5935-01-165-9934	81349	M83723/95A1212N	CONNECTOR, PLUG, ELEC	V
BULK	267	PAOZA	5935-01-165-8682	81349	M83723/95A1407N	CONNECTOR, PLUG, ELEC	V
BULK	268	PAOZA	5935-01-177-1287	96906	MS3456W10S-2S	CONNECTOR, PLUG, ELEC	V
BULK	269	PAOZZ	5935-00-517-8519	96906	MS3456W14S6S	CONNECTOR, PLUG, ELEC	V
BULK	270	PAOZA	5935-00-509-6194	96906	MS3456W10SL4S	CONNECTOR, PLUG, ELEC	V
BULK	271	PAOZA	5935-00-543-0207	96906	MS3456W12S3S	CONNECTOR, PLUG, ELEC	V
BULK	272	PAOZZ	5935-01-092-1612	96906	MS3456W14S5P	CONNECTOR, PLUG, ELEC	V
BULK	273	PAOZZ	5935-01-107-8811	96906	MS3476W12-10P	CONNECTOR, PLUG, ELEC	3
BULK	274	PAOZA	5935-00-564-5362	96906	MS3456W14S5S	CONNECTOR, PLUG, ELEC	V
BULK	275	PAOZZ	5935-00-624-7660	96906	MS3456W16-11S	CONNECTOR, PLUG, ELEC	V
BULK	276	PAOZZ	5935-01-035-5139	96906	MS3456W18-11S	CONNECTOR, PLUG, ELEC	V
BULK	277	PAOZZ	5935-01-077-2622	96906	MS3456W18-8S	CONNECTOR, PLUG, ELEC	V
BULK	278	PAOZA	5935-01-166-7958	96906	MS3456W20-17S	CONNECTOR, PLUG, ELEC	V
BULK	279	PAOZZ	5935-01-107-8811	96906	MS3476W12-10P	CONNECTOR, PLUG, ELEC	V
BULK	280	PAOZA	5935-01-076-9451	96906	MS3476W12-10S	CONNECTOR, PLUG, ELEC	V
BULK	281	PAOZA	5935-01-076-9459	96906	MS3476W14-19SW	CONNECTOR, PLUG, ELEC	V
BULK	282	PAOZZ	5935-01-115-0215	96906	MS3476W12-3S	CONNECTOR, PLUG, ELEC	V
BULK	283	PAOZZ	5935-01-078-3993	96906	MS3476W14-15S	CONNECTOR, PLUG, ELEC	V
BULK	284	PAOZA	5935-01-165-5271	96906	MS3476W14-15SX	CONNECTOR, PLUG, ELEC	V
BULK	285	PAOZA	5935-01-108-3227	96906	MS3476W14-18S	CONNECTOR, PLUG, ELEC	V
BULK	286	PAOZZ	5935-01-109-3788	96906	MS3476W16-8P	CONNECTOR, PLUG, ELEC	V
BULK	287	PAOZZ	5935-01-109-3789	96906	MS3476W16-8S	CONNECTOR, PLUG, ELEC	V
BULK	288	PAOZA	5935-01-108-4485	96906	MS3476W14-19SX	CONNECTOR, PLUG, ELEC	V
BULK	289	PAOZZ	5935-01-108-4487	96906	MS3476W16-23S	CONNECTOR, PLUG, ELEC	V
BULK	290	PAOZZ	5935-01-076-9460	96906	MS3476W16-26SW	CONNECTOR, PLUG, ELEC	V
BULK	291	PAOZA	5935-01-165-8695	96906	MS3476W20-39SY	CONNECTOR, PLUG, ELEC	V
BULK	292	PAOZZ	5935-01-108-8432	96906	MS3476W20-41S	CONNECTOR, PLUG, ELEC	V
BULK	293	PAOZZ	5935-01-110-3208	96906	MS3476W16-8SW	CONNECTOR, PLUG, ELEC	V
BULK	294	PAOZZ	5935-01-076-9461	96906	MS3476W18-32S	CONNECTOR, PLUG, ELEC	V
BULK	295	PAOZZ	5935-01-109-7518	96906	MS3476W20-16P	CONNECTOR, PLUG, ELEC	V
BULK	296	PAOZZ	5935-01-076-9463	96906	MS3476W20-39S	CONNECTOR, PLUG, ELEC	V
BULK	297	PAOZZ	5935-01-164-5164	96906	MS3476W8-33SW	CONNECTOR, PLUG, ELEC	1
BULK	298	PAOZZ	5935-01-104-2171	96906	MS3476W22-55S	CONNECTOR, PLUG, ELEC	V
BULK	299	PAOZA	5935-01-108-7590	96906	MS3476W24-61S	CONNECTOR, PLUG, ELEC	V
BULK	300	PAOZA	5935-01-110-7027	96906	MS3476W24-61SX	CONNECTOR, PLUG, ELEC	V
BULK	301	PAOZZ	5935-01-132-1570	96906	MS3476W8-33S	CONNECTOR, PLUG, ELEC	V
BULK	302	PAOZA	5935-01-207-6463	81349	M28748/6G3OLIA	CONNECTOR, PLUG, ELEC	V
BULK	303	PAOZZ	5935-01-102-9898	96906	MS3476W8-98S	CONNECTOR, PLUG, ELEC	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
BULK	304	PAOZA	5935-01-165-8696	81349	M83723/75A1005N	CONNECTOR, PLUG, ELEC	V
BULK	305	PAOZA	5935-01-165-9938	81349	M83723/75A1831N	CONNECTOR, PLUG, ELEC	V
BULK	306	PAOZA	5935-01-166-2864	81349	M83723/75A2025N	CONNECTOR, PLUG, ELEC	V
BULK	307	PAOZZ	5935-01-076-9465	81349	M83723/75A1212N	CONNECTOR, PLUG, ELEC	V
BULK	308	PAOZA	5935-01-165-9935	81349	M83723/75A1407N	CONNECTOR, PLUG, ELEC	V
BULK	309	PAOZA	5935-01-165-9936	81349	M83723/75A1624N	CONNECTOR, PLUG, ELEC	V
BULK	310	PAOZA	5935-01-165-9937	81349	M83723/75A1808N	CONNECTOR, PLUG, ELEC	V
BULK	311	PAOZA	5935-00-426-5252	96906	MS27473T18B35S	CONNECTOR, PLUG, ELEC	V
BULK	312	PAOZZ	5935-00-331-8371	96906	MS27484T12B8P	CONNECTOR, PLUG, ELEC	V
BULK	313	PAOZZ	5935-01-026-9169	81349	M39012/26-0018	CONNECTOR, PLUG, ELEC	V
BULK	314	PAOZA	5935-00-807-1669	60674	5142-1M	CONNECTOR, PLUG, ELEC	V
BULK	315	PAOZZ	5935-01-136-9538	00779	1-225662-1	CONNECTOR, PLUG, ELEC	V
BULK	316	XDOZZ		00779	1-225672-2	CONNECTOR, PLUG, ELEC	V
BULK	317	PAOZZ	5935-01-229-2876	00779	1-225662-4	CONNECTOR, PLUG, ELEC	V
BULK	318	PAOZZ	5935-01-105-8513	84147	L44N	CONNECTOR, PLUG, ELEC	V
BULK	319	PAOZZ	5935-01-097-4202	00779	225532-4	CONNECTOR, PLUG, ELEC	V
BULK	320	XDOZZ		00779	225395-6	CONNECTOR, PLUG, ELEC	V
BULK	321	XDOZZ		00779	227148-1	CONNECTOR, PLUG, ELEC	V
BULK	322	PAOZZ	5935-00-552-7699	74868	33-1670-1	CONNECTOR, PLUG, ELEC	V
BULK	323	PAOZA	5935-00-557-2134	96214	534448-2	CONNECTOR, PLUG, ELEC	V
BULK	324	XDOZZ		00779	1-225668-1	CONNECTOR, PLUG, ELEC	V
BULK	325	XDOZZ		00779	225708-5	CONNECTOR, PLUG, ELEC	V
BULK	326	PAOZZ	5935-01-108-4478	96906	MS3476W20-41P	CONNECTOR, PLUG, ELEC	V
BULK	327	PAOZA	5935-01-229-9323	81349	M83723-76A22556	CONNECTOR, PLUG, ELEC	V
BULK	328	XDOZZ		00779	225608-4	CONNECTOR, PLUG, ELEC	V
BULK	329	XDOZZ		00779	225556-6	CONNECTOR, PLUG, ELEC	V
BULK	330	XDOZZ		00779	225555-5	CONNECTOR, PLUG, ELEC	V
BULK	331	PAOZA	5935-00-767-0662	00779	225392-2	CONNECTOR, PLUG, ELEC	V
BULK	332	PAOZZ	5935-00-600-1890	74868	33-1690-1	CONNECTOR, PLUG, ELEC	V
BULK	333	PAOZZ	5935-00-201-8072	88044	AN3115-1	CONNECTOR, RECEPTACL	V
BULK	334	PAOZZ	5935-00-061-7747	71468	DPE60-33S	CONNECTOR, RECEPTACL	V
BULK	335	XDOZZ		96906	MS25199-1	CONNECTOR, RECEPTACL	V
BULK	336	PAOZZ	5935-01-096-8534	96906	MS27474T12B8S	CONNECTOR, RECEPTACL	V
BULK	337	PAOZZ	5935-00-132-5595	77820	PT00CE8-4SSR	CONNECTOR, RECEPTACL	2
BULK	338	PAOZA	5935-01-169-4163	81349	M83723/84W1005N	CONNECTOR, RECEPTACL	V
BULK	339	XDOZZ		81349	M83723/84K2255N	CONNECTOR, RECEPTACL	V
BULK	340	PAOZZ	5935-00-626-3122	96906	MS3450W10SL-3P	CONNECTOR, RECEPTACL	V
BULK	341	PAOZA	5935-01-165-9967	96906	MS3454W14S-2S	CONNECTOR, RECEPTACL	V
BULK	342	XDOZA	5935-01-107-7313	96906	MS3470W12-10S	CONNECTOR, RECEPTACL	V
BULK	343	PAOZZ	5935-01-106-1712	96906	MS3474W14-19S	CONNECTOR, RECEPTACL	V
BULK	344	PAOZA	5935-01-138-5535	96906	MS3474W16-26PW	CONNECTOR, RECEPTACL	V
BULK	345	PAOZA	5935-01-107-9123	96906	MS3470W14-15S	CONNECTOR, RECEPTACL	V
BULK	346	PAOZZ	5935-01-107-8831	96906	MS3470W14-19S	CONNECTOR, RECEPTACL	V
BULK	347	PAOZZ	5935-01-104-2175	96906	MS3474W10-6S	CONNECTOR, RECEPTACL	V
BULK	348	PAOZZ	5935-01-105-4929	96906	MS3474W16-26S	CONNECTOR, RECEPTACL	2
BULK	349	PAOZZ	5935-01-111-4580	96906	MS3474W16-8S	CONNECTOR, RECEPTACL	V
BULK	350	PAOZZ	5935-01-097-9975	96906	MS3474W20-41P	CONNECTOR, RECEPTACL	V
BULK	351	PAOZZ	5935-01-100-5812	96906	MS3474W22-55P	CONNECTOR, RECEPTACL	V
BULK	352	PAOZA	5935-01-376-4669	81349	M83723/73W1404N	CONNECTOR, RECEPTACL	V
BULK	353	PAOZZ	5935-00-976-5425	81349	M24308/2-4	CONNECTOR, RECEPTACL	V
BULK	354	PAOZA	5935-01-171-8723	81349	M24308/2-357F	CONNECTOR, RECEPTACL	V
BULK	355	PAOZZ	5935-00-098-8534	81349	M24308/6-3	CONNECTOR, RECEPTACL	1
BULK	356	PAOZA	5935-01-165-9969	81349	M83723/73A22557	CONNECTOR, RECEPTACL	V
BULK	357	PAOZA	5935-01-165-8732	81349	M83723/73A22558	CONNECTOR, RECEPTACL	V
BULK	358	PAOZZ	5935-01-357-1053	81349	M83723/73W1415N	CONNECTOR, RECEPTACL	2
BULK	359	PAOZA	5935-01-165-9968	81349	M83723/73A2028N	CONNECTOR, RECEPTACL	1
BULK	360	PAOZA	5935-01-165-8730	81349	M83723/73A2232N	CONNECTOR, RECEPTACL	2
BULK	361	PAOZA	5935-01-165-8731	81349	M83723/73A2255N	CONNECTOR, RECEPTACL	V
BULK	362	PAOZA	5935-01-315-4384	81349	M83723/74W2255N	CONNECTOR, RECEPTACL	V
BULK	363	PAOZA	5935-01-165-8733	81349	M83723/73A24619	CONNECTOR, RECEPTACL	V
BULK	364	PAOZZ	5935-01-165-5304	81349	M83723/74A1808N	CONNECTOR, RECEPTACL	V
BULK	365	PAOZA	5935-01-165-5305	81349	M83723/74A1831N	CONNECTOR, RECEPTACL	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
BULK	366	PAOZA	5935-01-287-3416	81349	M83723/74W2041N	CONNECTOR,RECEPTACL .....	V
BULK	367	PAOZA	5935-01-165-9971	81349	M83723/74A24617	CONNECTOR,RECEPTACL .....	V
BULK	368	PAOZA	5935-01-407-6629	81349	M83723/74W22556	CONNECTOR,RECEPTACL .....	V
BULK	369	PAOZZ		81349	M83723/74W22557	CONNECTOR,RECEPTACL .....	V
BULK	370	PAOZA	5935-01-165-9970	81349	M83723/74A2461N	CONNECTOR,RECEPTACL .....	V
BULK	371	PAOZA	5935-01-165-9966	81349	M83723/74A24616	CONNECTOR,RECEPTACL .....	V
BULK	372	PAOZA	5935-01-229-9343	81349	M83723-73A2041N	CONNECTOR,RECEPTACL .....	V
BULK	373	PAOZA	5935-00-490-5219	81349	M24308/2-1	CONNECTOR,RECEPTACL .....	V
BULK	374	PAOZZ	5935-01-276-8088	81349	M83723-73A20416	CONNECTOR,RECEPTACL .....	V
BULK	375	PAOZA	5935-01-350-3218	81349	M83723/73W22556	CONNECTOR,RECEPTACL .....	V
BULK	376	PAOZA	5935-01-229-9338	81349	M83723-73A2461N	CONNECTOR,RECEPTACL .....	V
BULK	377	XDOZZ		81349	M83723-73A24616	CONNECTOR,RECEPTACL .....	V
BULK	378	PAOZA	4730-00-975-0823	00624	8844-32D	CONNECTOR,SWIVEL FL .....	V
BULK	379	PAOZA	5999-01-068-2588	81349	M39029/73-397	CONTACT,ELECTRICAL .....	V
BULK	380	PAOZZ	5999-01-229-3076	81349	M39029/5-117	CONTACT,ELECTRICAL .....	V
BULK	381	PAOZZ	5999-01-206-7018	81349	M39029/85-455	CONTACT,ELECTRICAL .....	V
BULK	382	PAOZZ	5999-01-206-7019	81349	M39029/85-456	CONTACT,ELECTRICAL .....	V
BULK	383	XDOZZ		55104	016-1616-117A	CONTACT,ELECTRICAL .....	V
BULK	384	PAOZZ	5999-01-209-4013	55104	016-1616-117C	CONTACT,ELECTRICAL .....	V
BULK	385	PAOZZ	4730-01-131-3427	02570	NY-401-PC	COUPLING BODY,TUBE .....	V
BULK	386	PAOZZ	4730-01-130-3785	02570	NY-601-PC	COUPLING BODY,TUBE .....	V
BULK	387	PAOZZ	4730-00-009-5217	81205	BACU24BA06J	COUPLING,TUBE .....	V
BULK	388	PAOZZ	4730-00-009-7238	81205	BACU24BA08J	COUPLING,TUBE BE .....	V
BULK	389	PAOZZ	4730-00-008-9866	81205	BACU24BA04J	COUPLING,TUBE .....	V
BULK	390	PAOZZ	4730-00-169-4841	81205	BACU24BG04J	COUPLING,TUBE .....	V
BULK	391	PAOZZ	4730-00-172-3540	81205	BACU24BA10J	COUPLING,TUBE BE .....	V
BULK	392	PAOZZ	4730-00-172-3544	81205	BACU24BA12J	COUPLING,TUBE .....	V
BULK	393	PAOZZ	4730-00-008-4815	81205	BACU24BJ10J	COUPLING,TUBE .....	V
BULK	394	PAOZZ	4730-00-432-1136	81205	BACU24BG10J	COUPLING,TUBE .....	V
BULK	395	PAOZZ	4730-00-432-1137	81205	BACU24BJ04J	COUPLING,TUBE .....	V
BULK	396	XDOZZ		81205	BACU24BJ08J	COUPLING,TUBE .....	V
BULK	397	PAOZZ	4730-00-008-3149	81205	BACU24BJ12J	COUPLING,TUBE .....	V
BULK	398	PAOZZ	4730-01-013-1543	14798	D10019D10	COUPLING,TUBE .....	V
BULK	399	PAOZZ	4730-00-008-3149	81205	BACU24BJ12J	COUPLING,TUBE .....	V
BULK	400	PAOZZ	4730-01-013-3375	81205	BACU24BJ16J	COUPLING,TUBE .....	V
BULK	401	PAOZZ	4730-00-008-9854	81205	BACU24BK04J	COUPLING,TUBE .....	V
BULK	402	XDOZZ	4730-00-008-8818	81205	BACU24BK06J	COUPLING,TUBE .....	V
BULK	403	PAOZZ	4730-00-009-3386	08199	H10036-08	COUPLING,TUBE .....	V
BULK	404	PAOZZ	4730-01-013-5772	81205	BACU24BD16J	COUPLING,TUBE .....	V
BULK	405	PAOZZ	4730-01-131-5955	81205	BACU24BF04J	COUPLING,TUBE .....	V
BULK	406	PAOZZ		96906	MS3181-12C	COVER,ELECTRICAL CO .....	V
BULK	407	PAOZZ		96906	MS3181-14C	COVER,ELECTRICAL CO .....	V
BULK	408	PAOZZ	5935-01-161-3379	96906	MS3181-14CA	COVER,ELECTRICAL CO .....	V
BULK	409	PAOZZ	5935-00-361-8562	96906	MS27511B12C	COVER,ELECTRICAL CO .....	V
BULK	410	PAOZZ	8135-00-183-8814	81349	PPPC843	CUSHIONING MATERIAL PACKING- CELLULOSE WADDING, WATER RESISTANT, LOW ABSORBANCY, 40 IN. W., 165FT.LG., 0.370 IN THK, FED PPP-C-843,TYPE2, CLASSB	V
BULK	411	PADZZ	7690-00-112-8981	96906	MS9244-01	DECAL CENTER,W/RED SPECULAR BORDER, WHITELETTERS INSCRIBED PN BORDER- RUBBER ASSEMBLY DATE, 1/2 IN.W,1 IN. LG	V
BULK	412	PAFZZ	4730-01-130-6648	00624	AE20453M	ELBOW,HOSE .....	V
BULK	413	PAFZZ	4730-01-131-3069	00624	AE20455M	ELBOW,HOSE .....	V
BULK	414	PAOZZ	4730-01-013-0312	14798	D10021A-10	ELBOW,TUBE .....	V
BULK	415	PAOZZ	4730-00-134-8886	81205	BACE21BW04J	ELBOW,TUBE .....	V
BULK	416	PAOZZ	4730-01-013-4575	14798	D10021A-06	ELBOW,TUBE .....	V
BULK	417	PAOZZ	4730-00-008-9847	14798	D10021A12	ELBOW,TUBE .....	V
BULK	418	XDOZZ	4730-00-684-6922	96906	MS24394D6	ELBOW,TUBE .....	V
BULK	419	PAOZZ	4730-00-278-3122	96906	MS24396D10	ELBOW,TUBE .....	V
BULK	420	PAOZZ	4730-00-803-5049	96906	MS24396D4	ELBOW,TUBE .....	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
BULK	421	PAOZZ	4730-00-899-4900	96906	MS24396D6	ELBOW,TUBE	V
BULK	422	PAOZZ	4730-00-804-1932	96906	MS24396D8	ELBOW,TUBE	V
BULK	423	PAOZZ	4730-01-130-6651	81205	BACE21BX04J	ELBOW,TUBE	V
BULK	424	PAOZZ	4730-01-210-1285	14798	D10070-4	ELBOW,TUBE	V
BULK	425	PAOZZ	4730-00-536-2264	81205	BACE21BV06J	ELBOW,TUBE	V
BULK	426	XDOZZ		02570	NY400-9	ELBOW,TUBE	V
BULK	427	PAOZZ	4730-01-044-7232	14798	D10021-A-08	.ELBOW,TUBE	V
BULK	428	PAFZZ	4730-00-720-1166	81349	M83798/3-6	ELBOW,TUBE TO BOSS	V
BULK	429	PAFZZ	4730-00-541-3154	96906	MS27224-10	ELBOW,TUBE TO HOSE	V
BULK	430	PAFZZ		81349	M83798/2-8	ELBOW,TUBE TO HOSE	V
BULK	431	PAFZZ	4730-00-795-0945	81349	M83798/3-8	ELBOW,TUBE TO HOSE	V
BULK	432	PAFZZ	4730-00-460-5788	00624	8746-4	ELBOW,TUBE TO HOSE	V
BULK	433	XDFZZ		00624	8791-4	ELBOW,TUBE TO HOSE	V
BULK	434	PAFZZ	4730-00-730-1549	10001	2448729-2	ELBOW,TUBE TO HOSE	V
BULK	435	PAFZZ	4730-00-618-8862	81349	M83798-4	ELBOW,TUBE TO HOSE	V
BULK	436	PAOZZ	4730-00-709-3887	98441	678-4	ELBOW,TUBE TO HOSE	V
BULK	437	PAOZZ	4730-00-541-8234	81349	M83798/2-6	ELBOW,TUBE TO HOSE	V
BULK	438	PAOZZ	4730-00-684-6394	81349	M83798/2-8	ELBOW,TUBE TO HOSE	V
BULK	439	PAOZZ	4730-00-813-6923	81349	M83798/2-10	ELBOW,TUBE TO HOSE	V
BULK	440	PAOZZ	4730-00-580-8548	98441	678-16D	ELBOW,TUBE TO HOSE	V
BULK	441	PAOZZ	4730-00-919-6785	81349	M83798/3-10	ELBOW,TUBE TO HOSE	V
BULK	442	PAOZZ	4730-00-580-6453	00624	8891-16D	ELBOW,TUBE TO HOSE	V
BULK	443	PAFZZ	4730-00-580-6453	81349	M83798/3-16	ELBOW,TUBE TO HOSE	V
BULK	444	PAOZZ		81349	M22750F-004P-370 38	EPOXY COATING KIT	V
BULK	445	PAOZZ	5325-01-237-2933	52152	SJ-3542	FASTENER	V
BULK	446	PAOZZ	8315-00-935-6722	81349	MILF21840GRADE2	FASTENER TAPE,HOOK MIL-F-21840, TYPE 2,GRADE 2,25 YD ROLL	V
BULK	447	PAOZZ	8315-00-075-0244	81349	MIL-F-21840	FASTENER TAPE,HOOK GRAY, 3/4 IN.W, MIL-F-21840, TYPE 2	V
BULK	448	PAOZZ	8315-00-926-1612	83014	V1000-1-D	FASTENER TAPE,HOOK SLATE GRAY,1 IN.W, MIL-F-21840,TYPE 2	V
BULK	449	PAOZZ	8315-00-935-6724	81349	MILF21840LT-GRAY TY2	FASTENER TAPE,HOOK LIGHT GRAY,2 IN.W, MIL-F-21840,TYPE 2	V
BULK	450	PAOZZ	8315-00-935-6721	81349	MILF21840TYPE2	FASTENER TAPE,PILE MIL-F-21840, TYPE 2,GRADE 2, 25 YD ROLL	V
BULK	451	PAOZZ	8315-00-901-9716	81349	MILF21840GRY3-4	FASTENER TAPE,PILE WARP/FILLING, SLATE GRAY,3/4 IN. W, TYPE 2 MIL-F- 218402,MIL-F-21840	V
BULK	452	PAOZZ	8315-00-935-0505	83014	V1000-2D	FASTENER TAPE,PILE SLATE GRAY, 1 IN.W, MIL-F-21840, TYPE 2	V
BULK	453	PAOZZ	8315-00-935-6723	81349	MILF21840LT-GRAY	FASTENER TAPE,PILE LIGHT GRAY,5/8 IN.W, MIL-F-21840,TYPE 2	V
BULK	454	PADZZ	7510-00-161-4279	62983	921072	FASTENER,PAPER IN.HD DIA,2-1/8 IN.LG	V
BULK	455	PAOZZ	8305-00-227-1247	81348	CF206	FELT SHEET GRAY,MILDEW & MOISTURE RESISTANT,72 IN W,1/4 IN. THK,FED C- F-206,TYPE 1, CLASSIFICATION 12R2	V
BULK	456	XDDZZ		92663	G272494-2	FERRULE,ELECTRIC	V
BULK	457	PAOZZ	1650-01-206-8616	10989	25072	FILTER,WIRE 0.010 X 4.0 X .250	V
BULK	458	PAOZZ	1680-00-733-7773	73168	04-035303-011	FITTING,WIRE END	V
BULK	459	PAOZZ	9535-00-242-5665	81349	MILA148-003TYPE1	FOIL,METAL 565 FT LG.,003IN.THK, MIL-A-148,TYPE 1,GRADE B	V
BULK	460	PADZZ	9535-00-254-4262	81349	QQ-A-1876	FOIL,METAL FINISH,12 IN.W.14FT LG, 0.005 IN,THK,MIL-A-148TYPE 1,GRAD 1LB ROLL	V
BULK	461	XDOZZ		81205	VS80567-3	GASKET	V
BULK	462	XDOZZ		81205	VS80567-1	GASKET	V
BULK	463	XDOZZ		81205	VS80567-2	GASKET	V
BULK	464	XDOZZ		81205	BACG20AH300	GROMMET	V
BULK	465	PAOZZ	5325-01-211-0640	81205	BACG20AH225	GROMMET,NONMETALLIC	V
BULK	466	PAOZZ	5325-01-211-0641	81205	BACG20AH262	GROMMET,NONMETALLIC	V

**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
BULK	467	PAOZZ	5325-01-073-5102	81205	BACG20C3	GROMMET, NONMETALLIC	V
BULK	468	PAOZZ	5325-00-923-9512	96906	MS21266-4N	GROMMET, NONMETALLIC	V
BULK	469	PAOZZ	5325-00-276-6087	96906	MS35489-8	GROMMET, NONMETALLIC	V
BULK	470	PAOZZ	5325-00-276-6091	96906	MS35489-19	GROMMET, NONMETALLIC	V
BULK	471	PAOZZ	5325-00-185-0017	96906	MS35489-33	GROMMET, NONMETALLIC	V
BULK	472	PAOZZ	5325-00-185-0012	96906	MS35489-35	GROMMET, NONMETALLIC	1
BULK	473	PAOZZ	5325-00-960-2410	96906	MS21266-1N	GROMMET, NONMETALLIC	V
BULK	474	XDOZZ		99384	HARDENER9816	HARDENER, ADHESIVE	V
BULK	475	PAOZZ	5320-00-959-0461	73197	HL18PB-6-5	HI-LOK PIN	V
BULK	476	PAOZZ	5320-00-959-0463	73197	HL18PB-6-6	HI-LOK PIN	V
BULK	477	PAOZZ	5340-00-664-8138	96906	MS20001P12-7200	HINGE, BUTT	V
BULK	478	PAOZZ	5340-00-558-3003	96906	MS20001P8-7200	HINGE, BUTT	V
BULK	479	PAOZZ	5340-00-664-8121	96906	MS20001P2-7200	HINGE, BUTT	V
BULK	480	PAOZZ	5340-00-664-8141	96906	MS20001P4-7200	HINGE, BUTT	V
BULK	481	PAOZZ	5340-00-550-5036	96906	MS20001P5-7200	HINGE, BUTT	V
BULK	482	PAOZZ	5340-00-664-8118	96906	MS20001P6-7200	HINGE, BUTT	V
BULK	483	PAFZZ	4720-00-276-0598	00624	AE502-16	HOSE, NONMETALLIC	V
BULK	484	PAFZZ	4720-00-720-0260	00624	601-32	HOSE, NONMETALLIC	V
BULK	485	PAFZZ	4720-01-048-5467	00624	AE701-16	HOSE, NONMETALLIC	V
BULK	486	PAFZZ	4720-01-136-7748	00624	AE701-4	HOSE, NONMETALLIC	V
BULK	487	PAFZZ	4720-01-136-6570	00624	AE701-6	HOSE, NONMETALLIC	V
BULK	488	PAFZZ	4720-01-136-7749	00624	AE701-8	HOSE, NONMETALLIC	V
BULK	489	PAFZZ	4720-00-857-1732	81349	MIL-H27267-4	HOSE, NONMETALLIC	V
BULK	490	PAFZZ	4720-00-580-6618	81349	M83797/1-HR	HOSE, NONMETALLIC	V
BULK	491	PAFZZ	4720-00-541-8328	81349	MIL-H-83797/1-JR	HOSE, NONMETALLIC	V
BULK	492	PAFZZ	4720-00-540-6434	81349	MIL-H-83797	HOSE, NONMETALLIC	V
BULK	493	PAFZZ	4720-00-541-9281	81349	M83797/1-ER	HOSE, NONMETALLIC	V
BULK	494	PAFZZ	4720-00-540-1368	81349	M8794-10	HOSE, NONMETALLIC	V
BULK	495	XDOZZ		00624	AE701-10	HOSE, NONMETALLIC	V
BULK	496	PAOZZ	6685-01-056-4861	08086	240-150-160-170-180	INDICATOR PLATE, TEM	V
BULK	497	PAOZZ	5970-01-161-6796	81349	M23053/4-302-0	INSULATION SLEEVING	V
BULK	498	PAOZZ	5970-00-812-2974	81349	M23053/5-103-0	INSULATION SLEEVING	V
BULK	499	PAOZZ	5970-00-812-2969	81349	M23053/5-104-0	INSULATION SLEEVING	V
BULK	500	XDOZZ		06090	PD TUBING 3/16	INSULATION SLEEVING 0.018 ID X 0.087 LONG	V
BULK	501	PAOZZ	5970-00-990-9912	92194	FIT-221-1/8CLEAR	INSULATION SLEEVING	V
BULK	502	PAFZZ	5970-00-767-0524	92194	FIT-221-1/4CLEAR	INSULATION SLEEVING	V
BULK	503	PAFZZ	5970-00-812-1356	06090	RNF-100-1-1/2-BK-SP	INSULATION SLEEVING	V
BULK	504	PADZZ	5970-00-812-1356	06090	RNF-100 TYPE1 1-1/2IN BLACK	INSULATION SLEEVING	V
BULK	505	PADZZ	5970-00-469-7259	06090	RNF100-3-32BLACK	INSULATION SLEEVING 0.093 ID X 0.375 LONG	V
BULK	506	XDDZZ		06090	THERMOFIT CRN TY PE 1 1/4 BLACK	INSULATION SLEEVING	V
BULK	507	PADZZ	5970-00-954-1624	81349	M23053/5-5-107	INSULATION SLEEVING	V
BULK	508	PADZZ	5970-00-954-1622	70210	S9052-10-0-200	INSULATION SLEEVING	V
BULK	509	PAOZZ	5970-01-163-1103	06090	ATUM 1 IN	INSULATION SLEEVING	V
BULK	510	PAOZZ	5970-00-892-0969	81349	MIL-I-631	INSULATION SLEEVING TRANS@PARENT VINYL PLASTIC TUBINGTYPE I OR TYPE II .034 INCH I.D.-COMPL SIZE 20.X.016 WALL THICKNESS	V
BULK	511	PAOZZ	5970-00-894-1117	19204	8410796	INSULATION SLEEVING TRANSPARENT VINYL PLASTIC TUBING TYPE I OR TYPE II.042 INCH I.D. -COML SIZE 18- X.016 WALL THICKNESS	V
BULK	512	XDOZZ		81851	12VINYL FLEX4000	INSULATION SLEEVING NO.12BH VINYL FLEX4000 X 1.0 INCHES LONG	V
BULK	513	XDOZZ		06090	THERMOFITATUM	INSULATION SLEEVING	V
BULK	514	PAOZZ	5970-00-068-0790	06090	TC4001CRN	INSULATION SLEEVING END CAP	V
BULK	515	PAOZZ	5970-00-954-1624	81349	M23053/5-107-0	INSULATION SLEEVING	V

**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
BULK	516	PAOZZ	5970-00-815-1295	81349	M23053/5-106-0	INSULATION SLEEVING	V
BULK	517	PAOZZ	5970-00-812-2969	81349	M23053/5-104-0	INSULATION SLEEVING	V
BULK	518	PAOZZ	4730-00-684-7301	80205	NAS591-4	INVERTED NUT,TUBE C	V
BULK	519	PAOZZ	4730-00-941-3760	80205	NAS591-10	INVERTED NUT,TUBE C	V
BULK	520	PAOZZ	4730-00-936-2181	98159	4240-10	INVERTED NUT,TUBE C	V
BULK	521	PAOZZ	4730-01-151-7163	98159	4240-8	INVERTED NUT,TUBE C	V
BULK	522	PAOZZ	5935-00-665-5125	81349	M9177/3-1	JACK,TELEPHONE	V
BULK	523	XDOZZ		81349	MIL-W-16878/4	LEADWIRE WIRE SIZE AWG 26 (6057)	V
BULK	524	PAOZZ	5340-00-809-1087	96906	MS20001PH10-72	LEAF,BUTT HINGE	V
BULK	525	PAOZZ	5340-00-687-7586	96906	MS20001PH12-7200	LEAF,BUTT HINGE	V
BULK	526	PAOZZ	5340-00-807-1070	96906	MS20001PH9-7200	LEAF,BUTT HINGE	V
BULK	527	PAOZZ	5340-00-838-2787	96906	MS20257HP4-7200	LEAF,BUTT HINGE	V
BULK	528	PAOZZ		96906	MS20257HC2-4800	LEAF,BUTT HINGE	V
BULK	529	XDOZZ		29666	2LPH-T5-3	LOCKBOLT	V
BULK	530	XDOZZ		96906	MS16837-112	MARKER IDENTIFICATION CELLULOSE ACETATE,RED,INSCRIBED-FUEL TRANSFER, 1 IN. ID CORE, 66 FT	V
BULK	531	XDOZZ		81205	BACM9N1GR	MARKER	V
BULK	532	XDOZZ		81205	BACM9N1GS	MARKER	V
BULK	533	XDOZZ		96906	MS87033L3	MARKER,IDENTIFICATIO	V
BULK	534	PAOZZ	7690-01-235-7403	81205	BACT11DA2	MARKER,IDENTIFICAT POLYVINYL CHLORIDE PER MIL-I-631A,TYPEF, GRADEA,CLASS1,LENGTH 1 TO 16 NUMBERS	V
BULK	535	PAOZZ	7690-00-439-2107	96906	MS87033G42	MARKER,IDENTIFICATI HYDRAULIC RESERVOIR PRESSURE	V
BULK	536	XDOZZ	7690-00-180-6129	96906	MS87033H2	MARKER,IDENTIFICATI ORANGE, INSCRIBED-INSTRUMENT AIR DRAIN,1 IN.W,1 IN.ID CORE,50 FT ROLL	V
BULK	537	PAOZZ	7690-00-180-6122	96906	MS87033E2	MARKER,IDENTIFICATI FIRE PROTECTION-FIRE EXTING	V
BULK	538	PAOZZ	7690-01-099-0213	96906	MS87033F1	MARKER,IDENTIFICATI FUEL APU	V
BULK	539	PAOZZ	7690-00-180-6123	96906	MS87033G41	MARKER,IDENTIFICATI	V
BULK	540	PAOZZ	7690-00-400-7986	96906	MS87033F2	MARKER,IDENTIFICATI INSCRIBED-FUEL DRAIN,1 IN. W,1 IN.IDCORE,50 FT ROLL	V
BULK	541	PAOZZ	7690-00-400-7991	96906	MS87033H5	MARKER,IDENTIFICATI & ORANGE, INSCRIBED INSTURMENT AIR PILOTPRESSURE, I IN.W, 1 IN. ID CORE, 50 FT. ROLL	V
BULK	542	XDOZZ		96906	MS87033G43	MARKER,IDENTIFICATI HYDRAULIC RESERVOIR RETURN	V
BULK	543	PAOZZ		96906	MS87033G44	MARKER,IDENTIFICATI	V
BULK	544	PAOZZ	7690-00-180-6132	96906	MS87033J5	MARKER,IDENTIFICATI INSCRIBED- LUBRICATION SUPPLY,1 IN.W,1IN.ID CORE, 50 FT ROLL	V
BULK	545	PAOZZ	7690-00-180-6127	96906	MS87033J6	MARKER,IDENTIFICATI	V
BULK	546	PAOZZ	7690-00-180-6098	96906	MS87033G52	MARKER,IDENTIFICATI HYDRAULIC UTILITY PUMP PRESSURE	V
BULK	547	PAOZZ		96906	MS87033G53	MARKER,IDENTIFICATI HYDRAULIC UTILITY PUMP RETURN	V
BULK	548	PAOZZ		96906	MS87033F3	MARKER,IDENTIFICATI FUEL ENGINE FEED	V
BULK	549	PAOZZ	7690-00-400-7996	96906	MS87033F4	MARKER,IDENTIFICATI INSCRIBED-FUEL PRESSURE,1 IN.W,1 IN.IDCORE,50 FT ROLL	V
BULK	550	PAOZZ		96906	MS87033D1	MARKER,IDENTIFICATI INSCRIBED- ELECTRICAL CONDUIT,1 IN. W., 1 IN ID. CORE, 50 FT. ROLL	V
BULK	551	PAOZZ	7690-00-401-1689	96906	MS87033G54	MARKER,IDENTIFICATI YELLOW, INSCRIBED-HYDRAULIC WHEELBRAKE LEFT HAND,1 IN.W,1 IN. ID CORE,50FT ROLL	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
BULK	552	XDOZZ		96906	MS87033G39	MARKER,IDENTIFICATI YELLOW, ..... INSCRIBED-HYDRAULIC RAMP PRESSURE, 1 IN. W,1 IN. ID CORE, 50 FT. ROLL	V
BULK	553	PAOZZ	7690-00-401-4686	96906	MS87033B1	MARKER,IDENTIFICATI INSCRIBED- ..... BREATHING OXYGEN, 1 IN.W,1IN. ID CORE,50 FT ROLL	V
BULK	554	PAOZZ	7690-00-401-4694	96906	MS87033G55	MARKER,IDENTIFICATI YELLOW, ..... INSCRIBED-HYDRAULIC WHEEL BRAKERIGHT HAND, 1 IN. W, 1 IN. ID CORE, 50 FT ROLL	V
BULK	555	PAOZZ	7690-00-753-4742	81349	MILT9906-1INX50Y DHYDRAUL TC	MARKER,IDENTIFICATI PLASTIC W/ ..... ADHESIVE,BLUE AND YELLOWINSCRIBED HYD,1 IN. W,3 IN ID CORE,MILT-9906, 50 YD	V
BULK	556	PAOZZ	7690-00-753-4742	81349	MILT9906	MARKER,IDENTIFICATI PLASTIC,W/ ..... ADHESIVE,YELLOW,INSCRIBED- LUBRICATION,	V
BULK	557	PAOZZ	7690-00-180-6115	96906	MS87033J2	MARKER,IDENTIFICATI CELLULOSE ..... ACETATE,YELLOW, INSCRIBED- LUBRICATION DRAIN,1 IN.IN.ID CORE, 66 FT	V
BULK	558	PAOZZ	7690-00-753-4742	81349	MILT9906	MARKER,IDENTIFICATI PLASTIC,W/ ..... ADHESIVE,GRAY & ORANGE,INSCRIBED INSTRUMENT AIR,11 N.W, 3 IN.ID CORE, MIL-T-9906, 50 YD	V
BULK	559	PAOZZ	7690-00-180-6095	96906	MS87033G38	MARKER,IDENTIFICATI YELLOW, ..... INSCRIBED-HYDRAULIC RAMP DOWN,1IN.W, 1 IN.ID CORE,50 FT ROLL	V
BULK	560	PAOZZ	7690-00-180-6107	96906	MS87033G16	MARKER,IDENTIFICATI HYDRAULIC ..... BRAKE PRESSURE	V
BULK	561	PAOZZ	7690-00-180-6093	96906	MS87033J4	MARKER,IDENTIFICATI INSCRIBED- ..... LUBRICATION RETURN,1 IN.W,1IN.ID CORE, 50 FT ROLL	V
BULK	562	PAOZZ	7690-00-368-4660	81349	MIL-T-9906	MARKER,IDENTIFICATI IFICATION ..... HYDRAULIC PRESSURE	V
BULK	563	PAOZZ	7690-00-180-6102	96906	MS87033L9	MARKER,IDENTIFICATI INSCRIBED- ..... RELIEF TUBE,1 IN. W,1 IN.IDCORE,50 FT ROLL	V
BULK	564	XDOZZ		96906	MS87033G17	MARKER,IDENTIFICATI HYDRAULIC ..... BRAKE RETURN	V
BULK	565	PAOZZ	7690-00-503-6627	96906	MS87033G18	MARKER,IDENTIFICATI HYDRAULIC DRAIN ..... MARKER,IDENTIFICATI CELLULOSE ..... ACETATE,BLUE & YELLOW,INSCRIBED- HYDRAULIC PRIMARY PUMP PRESS, 1 IN ID. CORE,66 FT. LG	V
BULK	566	PAOZZ	7690-00-180-6096	96906	MS87033G34	MARKER,IDENTIFICATI CELLULOSE ..... ACETATE,BLUE & YELLOW,INSCRIBED- HYDRAULIC PRIMARY PUMP PRESS, 1 IN ID. CORE,66 FT. LG	V
BULK	567	PAOZZ	7690-00-439-2105	96906	MS87033-L1	MARKER,IDENTIFICATI CABIN HEAT ..... METAL BAR	V
BULK	568	XDOZZ		81348	QQ-A-225/8	.....	V
BULK	569	XDOZZ		81349	MILS25043	METAL PLATE ..... METAL PLATE	V
BULK	570	XDOZZ		81349	MILS18729CONDITI ONA	..... METAL PLATE	V
BULK	571	PADZZ		96906	MS90504-187	METAL PLATE ..... METAL PLATE	V
BULK	572	XDOZZ		81349	MILS18729-5-16	..... METAL PLATE	V
BULK	573	XDOZZ		81349	MILS18729-025	..... METAL PLATE	V
BULK	574	XDOZZ		81348	QQA250-4-071	METAL SHEET GR2024-T3,36 IN.W, 72 IN.LG,0.071 IN.THK, FEDQQA-A-250/4	V
BULK	575	PAOZZ		81349	MILS18729	METAL STRIP ..... NIPPLE,BOSS	V
BULK	576	PAOZZ	4730-00-684-6916	96906	MS24392D6	..... NIPPLE,TUBE	V
BULK	577	PAOZZ	4730-00-062-6821	96906	MS24393D8	..... NIPPLE,TUBE	V
BULK	578	PAOZZ	4730-00-684-6913	96906	MS24392D16	..... NIPPLE,TUBE	V
BULK	579	PAOZZ	4730-00-715-0018	96906	MS24393D4	..... NIPPLE,TUBE	V
BULK	580	PAOZZ	4730-01-069-6405	02570	NY-400-6	..... NIPPLE,TUBE	V
BULK	581	PAOZZ	4730-00-942-1853	02570	NY-400-61	..... NIPPLE,TUBE	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
BULK	582	PAOZZ	4730-01-130-6223	02570	NY-600-6	NIPPLE,TUBE .....	V
BULK	583	PAOZZ	4730-00-922-7985	02570	NY-600-61	NIPPLE,TUBE .....	V
BULK	584	PAOZZ	9390-01-151-3342	77272	VS80508	NONMETALLIC CHANNEL .....	V
BULK	585	XDOZZ		77272	VS80502-1	NONMETALLIC CHANNEL .....	V
BULK	586	PAOZZ	9390-00-202-1317	96906	MS27833-10	NONMETALLIC CHANNEL .....	V
BULK	587	PAOZZ	9390-00-720-4465	81348	L-P-410	NONMETALLIC ROD .....	V
BULK	588	PAOZZ	9390-00-550-6701	81205	BAC1521-204	NONMETALLIC SPECIAL .....	V
BULK	589	PAOZZ	9390-00-759-4093	77272	VS80536-1	NONMETALLIC SPECIAL .....	V
BULK	590	PAOZZ	9390-00-759-9765	81348	ZZ-R-765	NONMETALLIC SPECIAL .....	V
BULK	591	PAOZZ	9390-00-759-2854	81348	ZZ-R-765	NONMETALLIC SPECIAL SYNTNETIC .....	V
BULK	592	XDOZZ		77272	VS80572-3	RUBBER PER MIL-R-5847 NONMETALLIC SPECIAL SILCONE RUBBER .....	V
BULK	593	PAOZZ	9390-00-289-8702	81348	ZZ-R-765	CLIB GR40 PER ZZ-R-765 NONMETALLIC SPECIAL .....	V
BULK	594	PAOZZ	9390-00-247-7279	81205	BAC1521-69	NONMETALLIC SPECIAL .....	V
BULK	595	XDOZZ		77272	VS80518-1	NONMETALLIC SPECIAL .....	V
BULK	596	XDFZZ		81205	BAC1521-669-120	NONMETALLIC SPECIAL .....	V
BULK	597	PAOZZ	9390-00-289-8702	81348	ZZ-R-765	NONMETALLIC SPECIAL .....	V
BULK	598	PAOZZ	9390-00-379-2615	19200	10515418-3	NONMETALLIC SPECIAL .....	V
BULK	599	PAOZZ	9390-00-554-9387	71643	A1-4318-1	NONMETALLIC SPECIAL .....	V
BULK	600	XDOZZ		81205	VS80549-1	NONMETALLIC SPECIAL .....	V
BULK	601	PAOZZ	9390-00-759-9757	77272	VS80551-1	NONMETALLIC SPECIAL .....	V
BULK	602	PAOZZ	9390-01-106-2282	81205	VS80574	NONMETALLIC SPECIAL .....	V
BULK	603	PAOZZ	9390-00-759-2855	77272	VS80545-1	NONMETALLIC SPECIAL .....	V
BULK	604	PAOZZ	9390-00-791-7943	81205	VS80540-1	NONMETALLIC SPECIAL .....	V
BULK	605	PAOZZ	9390-00-763-4846	77272	VS80514	NONMETALLIC SPECIAL .....	V
BULK	606	PAOZZ	9390-00-791-7582	77272	VS80544-1	NONMETALLIC SPECIAL .....	V
BULK	607	XDOZZ		81205	BAC1530-43	NONMETALLIC SPECIAL .....	V
BULK	608	PAOZZ	9390-00-906-3544	77272	VS80537-1	NONMETALLIC SPECIAL .....	V
BULK	609	PAOZZ	9390-00-910-0102	77272	VS80572-1	NONMETALLIC SPECIAL .....	V
BULK	610	PAOZZ	9390-00-792-1501	71643	7030	NONMETALLIC SPECIAL .....	V
BULK	611	PAOZZ	9390-00-792-2306	81348	ZZ-R-765	NONMETALLIC SPECIAL .....	V
BULK	612	XDOZZ		81205	BAC1521-669-120	NONMETALLIC SPECIAL .....	V
BULK	613	PAOZZ	9390-00-937-2611	81205	BAC1521-806	NONMETALLIC SPECIAL .....	V
BULK	614	PAOZZ	9390-00-945-4826	81205	BAC1530-48	NONMETALLIC SPECIAL .....	V
BULK	615	PAOZZ	5320-00-500-1348	81205	BACC30X6	NUT .....	V
BULK	616	XDFZZ		00624	516-4D	NUT,HOSE COUPLING .....	V
BULK	617	PAFZZ	4730-00-401-3145	00624	516-6D	NUT,HOSE COUPLING .....	V
BULK	618	PAFZZ	4730-00-759-1044	00624	516-32D	NUT,HOSE COUPLING .....	V
BULK	619	PAOZZ	5310-00-063-5997	96906	MS27130-19K	NUT,PLAIN,BLIND .....	V
BULK	620	PAOZZ	5310-00-989-0560	80205	NAS1330S3K116	NUT,PLAIN,BLIND RIV .....	V
BULK	621	PAOZZ	5310-00-989-0558	80205	NAS1329A08K120	NUT,PLAIN,BLIND RIV .....	V
BULK	622	PAOZZ	5310-00-958-5321	96906	MS27130-S26K	NUT,PLAIN,BLIND RIV .....	V
BULK	623	PAOZZ	5310-00-995-2737	80205	NAS1329S3K180	NUT,PLAIN,BLIND RIV .....	V
BULK	624	PAOZZ	5310-00-087-5399	80205	NAS1330S3K166	NUT,PLAIN,BLIND RIV .....	V
BULK	625	PAOZZ	5310-00-902-8195	80205	NAS1330S3K316	NUT,PLAIN,BLIND RIV .....	V
BULK	626	PAOZZ	5310-01-143-9700	80205	NAS1330A4KB151	NUT,PLAIN,BLIND RIV .....	V
BULK	627	PAOZZ	5310-00-903-1524	96906	MS51972-3	NUT,PLAIN,HEXAGON .....	3
BULK	628	PAOZZ	5310-01-160-7587	02570	NY402-61	NUT,PLAIN,HEXAGON .....	V
BULK	629	PAOZZ	5310-01-135-5513	02570	602-61	NUT,PLAIN,HEXAGON .....	V
BULK	630	PAOZZ	5310-01-043-1399	80205	NAS509-5C	NUT,PLAIN,HEXAGON .....	V
BULK	631	XDOZZ		81205	BACN10GH3-14	NUT,SELF-LOCKING .....	V
BULK	632	PAOZZ	5310-00-625-8279	80205	NAS1329H3K130L	NUT,SELF-LOCKING,BL .....	V
BULK	633	PAOZZ	5310-00-480-1812	80205	NAS1329H3K80L	NUT,SELF-LOCKING,BL .....	V
BULK	634	PAOZZ	5310-00-369-2670	81205	BACN10EL2	NUT,SELF-LOCKING,PL .....	V
BULK	635	XDOZZ	5310-00-678-9862	81205	BACN10GH3-12	NUT,SELF-LOCKING,PL .....	V
BULK	636	XDOZZ		80539	466H2F2	NUT,SELF-LOCKING,PL .....	V
BULK	637	XDOZZ	5310-00-706-0976	81205	BACN10GH3-10	NUT,SELF-LOCKING,PL .....	V
BULK	638	XDOZZ		81205	BACN10GH3-16	NUT,SELF-LOCKING,PL .....	V
BULK	639	XDOZZ	5310-00-678-9804	81205	BACN10GH3-18	NUT,SELF-LOCKING,PL .....	V
BULK	640	XDOZZ	5310-00-678-9863	81205	BACN10GH3-6	NUT,SELF-LOCKING,PL .....	V
BULK	641	XDOZZ		81205	BACN10GH3-8	NUT,SELF-LOCKING,PL .....	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
BULK	642	PAOZZ	4730-00-009-2133	81205	BACN10ZA12J	NUT,TUBE COUPLING	V
BULK	643	XDOZZ	4730-00-001-3956	81205	BACN10ZA04J	NUT,TUBE COUPLING	V
BULK	644	PAOZZ	4730-01-291-1358	81205	BACN10ZA06J	NUT,TUBE COUPLING	V
BULK	645	PAOZZ	4730-00-009-3393	81205	BACN10ZA08J	NUT,TUBE COUPLING	V
BULK	646	PAOZZ	4730-00-172-1835	81205	BACN10ZA10J	NUT,TUBE COUPLING	V
BULK	647	PAOZZ	4730-00-009-2133	81205	BACN10ZA12J	NUT,TUBE COUPLING	V
BULK	648	PAOZZ	4730-00-684-7081	80205	NAS593-8	NUT,TUBE COUPLING	V
BULK	649	PAOZZ	4730-00-816-7046	80205	NAS593-10H	NUT,TUBE COUPLING	V
BULK	650	PAOZZ	4730-00-684-7304	80205	NAS593-4	NUT,TUBE COUPLING	V
BULK	651	PAOZZ	4730-00-684-7305	80205	NAS593-6	NUT,TUBE COUPLING	V
BULK	652	PAOZZ	5330-00-530-4341	96906	MS28932-1	PACKING MATERIAL	V
BULK	653	XDOZZ		81205	BACB30CH6-6	PIN-RIVET,GROOV	V
BULK	654	PAOZZ	5320-01-094-0869	80205	NAS1466-04A	PIN-RIVET,GROOVED	V
BULK	655	PAOZZ	5320-01-144-1694	80205	NAS1466-05A	PIN-RIVET,GROOVED	V
BULK	656	PAOZZ	5320-00-802-1404	29666	R3008T6-4	PIN-RIVET,GROOVED	V
BULK	657	PAOZZ	5320-01-144-3175	80205	NAS1468-06A	PIN-RIVET,GROOVED	V
BULK	658	PAOZZ	5320-01-144-3176	80205	NAS1468-07A	PIN-RIVET,GROOVED	V
BULK	659	PAOZZ	5320-01-056-0197	80205	NAS1466-06A	PIN-RIVET,GROOVED	V
BULK	660	PAOZZ	5320-01-092-1066	80205	NAS1466-07A	PIN-RIVET,GROOVED	V
BULK	661	PAOZZ	5320-01-056-0198	81205	BACB30DX6-8X	PIN-RIVET,GROOVED	V
BULK	662	PAOZZ	5320-01-144-3174	80205	NAS1468-04A	PIN-RIVET,GROOVED	V
BULK	663	PAOZZ	5320-01-144-3177	81205	BACB30GS5-3	PIN-RIVET,GROOVED	V
BULK	664	XDOZZ		81205	BACB30GS5-5	PIN-RIVET,GROOVED	V
BULK	665	PAOZZ	5320-00-702-2423	80205	NAS1456-14	PIN-RIVET,GROOVED	V
BULK	666	PAOZZ	5320-00-531-0707	80205	NAS1456-07	PIN-RIVET,GROOVED	V
BULK	667	PAOZZ	5320-00-687-5168	80205	NAS1456-13	PIN-RIVET,GROOVED	V
BULK	668	PAOZZ	5320-00-090-0783	80205	NAS1465-06	PIN-RIVET,GROOVED	V
BULK	669	PAOZZ		80205	NAS1460-19	PIN-RIVET,GROOVED	V
BULK	670	PAOZZ	5320-00-800-9544	80205	NAS1465-02	PIN-RIVET,GROOVED	V
BULK	671	PAOZZ	5320-00-800-9545	80205	NAS1465-03	PIN-RIVET,GROOVED	V
BULK	672	PAOZZ	5320-00-800-9546	80205	NAS1465-04	PIN-RIVET,GROOVED	V
BULK	673	PAOZZ	5320-00-800-7860	80205	NAS1465-05	PIN-RIVET,GROOVED	V
BULK	674	PAOZZ	5320-00-800-6405	80205	NAS1465-01	PIN-RIVET,GROOVED	V
BULK	675	PAOZZ	5320-00-630-5717	80205	NAS1466-02	PIN-RIVET,GROOVED	V
BULK	676	PAOZZ	5320-00-531-0744	80205	NAS1466-03	PIN-RIVET,GROOVED	V
BULK	677	PAOZZ	5320-00-914-7032	80205	NAS1465-07	PIN-RIVET,GROOVED	V
BULK	678	PAOZZ	5320-00-945-8174	80205	NAS1465-08	PIN-RIVET,GROOVED	V
BULK	679	PAOZZ	5320-00-993-8805	80205	NAS1465-09	PIN-RIVET,GROOVED	V
BULK	680	PAOZZ	5320-00-702-3223	80205	NAS1466-12	PIN-RIVET,GROOVED	V
BULK	681	PAOZZ	5320-00-702-3222	80205	NAS1466-13	PIN-RIVET,GROOVED	V
BULK	682	PAOZZ	5320-00-531-0792	80205	NAS1466-04	PIN-RIVET,GROOVED	V
BULK	683	PAOZZ	5320-01-144-1694	80205	NAS1466-05A	PIN-RIVET,GROOVED	V
BULK	684	PAOZZ	5320-00-531-0728	80205	NAS1466-10	PIN-RIVET,GROOVED	V
BULK	685	PAOZZ	5320-00-702-8513	80205	NAS1466-11	PIN-RIVET,GROOVED	V
BULK	686	PAOZZ	5320-01-070-7150	80205	NAS1466-09A	PIN-RIVET,GROOVED	V
BULK	687	PAOZZ	5320-01-144-5650	80205	NAS1468-05A	PIN-RIVET,GROOVED	V
BULK	688	PAOZZ	5320-00-060-0421	80205	NAS1466-07	PIN-RIVET,GROOVED	V
BULK	689	PAOZZ	5320-01-092-1066	80205	NAS1466-07A	PIN-RIVET,GROOVED	V
BULK	690	PAOZZ	5320-00-531-0715	80205	NAS1466-08	PIN-RIVET,GROOVED	V
BULK	691	PAOZZ	5320-00-680-4456	80205	NAS1466-09	PIN-RIVET,GROOVED	V
BULK	692	PAOZZ	5320-00-687-9681	80205	NAS1468-14	PIN-RIVET,GROOVED	V
BULK	693	PAOZZ	5320-00-630-5715	80205	NAS1468-03	PIN-RIVET,GROOVED	V
BULK	694	PAOZZ	5320-00-531-0736	80205	NAS1468-10	PIN-RIVET,GROOVED	V
BULK	695	PAOZZ	5320-00-687-9682	80205	NAS1468-11	PIN-RIVET,GROOVED	V
BULK	696	PAOZZ	5320-00-531-0739	80205	NAS1468-12	PIN-RIVET,GROOVED	V
BULK	697	PAOZZ	5320-00-687-5540	80205	NAS1468-13	PIN-RIVET,GROOVED	V
BULK	698	PAOZZ	5320-00-687-9672	80205	NAS1470-10	PIN-RIVET,GROOVED	V
BULK	699	PAOZZ	5320-00-531-0793	80205	NAS1468-05	PIN-RIVET,GROOVED	V
BULK	700	PAOZZ	5320-00-630-5713	80205	NAS1468-06	PIN-RIVET,GROOVED	V
BULK	701	PAOZZ	5320-00-531-0791	80205	NAS1468-07	PIN-RIVET,GROOVED	V
BULK	702	PAOZZ	5320-00-550-8896	80205	NAS1468-08	PIN-RIVET,GROOVED	V
BULK	703	PAOZZ	5320-00-687-5539	80205	NAS1472-09	PIN-RIVET,GROOVED	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
BULK	704	PAOZZ	5320-00-801-4796	80205	NAS1475-03	PIN-RIVET,GROOVED	V
BULK	705	PAOZZ	5320-00-687-5167	80205	NAS1470-15	PIN-RIVET,GROOVED	V
BULK	706	PAOZZ	5320-00-687-9611	80205	NAS1470-17	PIN-RIVET,GROOVED	V
BULK	707	PAOZZ	5320-00-702-1901	80205	NAS1470-05	PIN-RIVET,GROOVED	V
BULK	708	PAOZZ	5320-00-687-5204	80205	NAS1470-09	PIN-RIVET,GROOVED	V
BULK	709	PAOZZ	5320-00-262-7672	80205	NAS1496-06	PIN-RIVET,GROOVED	V
BULK	710	PAOZZ	5320-00-262-7751	80205	NAS1496-03	PIN-RIVET,GROOVED	V
BULK	711	PAOZZ	5320-00-801-4798	80205	NAS1475-05	PIN-RIVET,GROOVED	V
BULK	712	PAOZZ	5320-00-269-9417	80205	NAS1476-02	PIN-RIVET,GROOVED	V
BULK	713	PAOZZ	5320-00-269-9418	80205	NAS1476-03	PIN-RIVET,GROOVED	V
BULK	714	PAOZZ	5320-00-269-9420	80205	NAS1476-04	PIN-RIVET,GROOVED	V
BULK	715	PAOZZ		80205	NAS1525-11	PIN-RIVET,GROOVED	V
BULK	716	PAOZZ	5320-00-262-7627	80205	NAS1496-09	PIN-RIVET,GROOVED	V
BULK	717	PAOZZ	5320-00-827-7062	80205	NAS1525-05	PIN-RIVET,GROOVED	V
BULK	718	PAOZZ	5320-00-807-9273	17446	2LP-E05-06	PIN-RIVET,GROOVED	V
BULK	719	PAFZZ	5320-00-619-0157	29666	R3001T6-6	PIN-RIVET,GROOVED	V
BULK	720	PAOZZ	5320-00-680-3598	29666	R3001T6-5	PIN-RIVET,GROOVED	V
BULK	721	XDOZZ		29666	2L426H-T5-3	PIN-RIVET,GROOVED	V
BULK	722	PAOZZ	5320-00-801-4797	80205	NAS1475-04	PIN-RIVET,GROOVED	V
BULK	723	PAOZZ	5320-00-959-0470	73197	HL18PB-6-7	PIN-RIVET,THREAD	V
BULK	724	PAOZZ	5320-00-959-0148	73197	HL19PB-6-4	PIN-RIVET,THREAD	V
BULK	725	PAOZZ	5320-00-959-0332	81205	BACB30FM5-2	PIN-RIVET,THREADED	V
BULK	726	PAOZZ	5320-00-797-2632	81205	BACB30FM10-5	PIN-RIVET,THREADED	V
BULK	727	PAOZZ	5320-00-969-4530	73197	HL18PB-10-4	PIN-RIVET,THREADED	V
BULK	728	PAOZZ	5320-00-969-4529	81205	BACB30FM10-7	PIN-RIVET,THREADED	V
BULK	729	PAOZZ	5320-00-959-0192	73197	HL19PB-5-7	PIN-RIVET,THREADED	V
BULK	730	PAOZZ	5320-00-959-0346	81205	BACB30FM5-8	PIN-RIVET,THREADED	V
BULK	731	PAOZZ	5320-00-959-0334	73197	HL18PB-5-3	PIN-RIVET,THREADED	V
BULK	732	PAOZZ	5320-00-959-0336	73197	HL18PB-5-4	PIN-RIVET,THREADED	V
BULK	733	PAOZZ	5320-00-959-0338	81205	BACB30FM5-5	PIN-RIVET,THREADED	V
BULK	734	PAOZZ	5320-00-959-0345	81205	BACB30FM5-6	PIN-RIVET,THREADED	V
BULK	735	PAOZZ	5320-00-959-7205	81205	BACB30FM6-2	PIN-RIVET,THREADED	V
BULK	736	PAFZZ	5320-00-959-0142	81205	BACB30FM6-20	PIN-RIVET,THREADED	V
BULK	737	XDOZZ	5320-00-911-9428	81205	BACB30FM6-10	PIN-RIVET,THREADED	V
BULK	738	PAOZZ	5320-00-911-9429	81205	BACB30FM6-11	PIN-RIVET,THREADED	V
BULK	739	PAOZZ	5320-00-959-0136	81205	BACB30FM6-12	PIN-RIVET,THREADED	V
BULK	740	PAOZZ	5320-00-959-0481	81205	BACB30FM6-14	PIN-RIVET,THREADED	V
BULK	741	PAOZZ	5320-00-151-5478	81205	BACB30FM6-24	PIN-RIVET,THREADED	V
BULK	742	PAOZZ	5320-01-109-3149	81205	BACB30FM6-25	PIN-RIVET,THREADED	V
BULK	743	PAOZZ	5320-00-959-7214	73197	HL18PB-6-3	PIN-RIVET,THREADED	V
BULK	744	PAOZZ	5320-00-999-9407	73197	HL18PB6-4	PIN-RIVET,THREADED	V
BULK	745	PAOZZ	5320-00-813-3920	73197	HL1BPB8-3	PIN-RIVET,THREADED	V
BULK	746	PAOZZ	5320-00-959-0215	73197	HL18PB-8-4	PIN-RIVET,THREADED	V
BULK	747	PAFZZ	5320-00-959-0475	73197	HL18-6-8	PIN-RIVET,THREADED	V
BULK	748	PAOZZ	5320-00-959-0480	81205	BACB30FM6-9	PIN-RIVET,THREADED	V
BULK	749	PAOZZ	5320-00-959-0204	73197	HL18PB8-9	PIN-RIVET,THREADED	V
BULK	750	PAOZZ	5320-00-959-0201	73197	HL18PB-8-5	PIN-RIVET,THREADED	V
BULK	751	PAOZZ	5320-00-959-0200	73197	HL18PB-8-6	PIN-RIVET,THREADED	V
BULK	752	PAOZZ	5320-00-915-4973	73197	HL18PB-8-7	PIN-RIVET,THREADED	V
BULK	753	PAOZZ	5320-00-959-0216	73197	HL18PB8-8	PIN-RIVET,THREADED	V
BULK	754	PAOZZ	5320-00-797-2631	81205	BACB30FN8-13	PIN-RIVET,THREADED	V
BULK	755	PAOZZ	5320-00-899-4662	81205	BACB30FP6-6	PIN-RIVET,THREADED	V
BULK	756	PAOZZ	5320-01-100-8824	81205	BACB30KK6-6	PIN-RIVET,THREADED	V
BULK	757	PAOZZ	5320-01-154-6270	81205	BACB30KK6-2	PIN-RIVET,THREADED	V
BULK	758	PAOZZ	5320-00-395-6421	92215	HL218-6-9	PIN-RIVET,THREADED	V
BULK	759	XDOZZ	5320-00-869-4298	81205	BACB30MB6-7	PIN-RIVET,THREADED	V
BULK	760	PAOZZ	5320-00-103-0727	73197	HL20PB6-9	PIN-RIVET,THREADED	V
BULK	761	PAOZZ	5320-00-062-4949	81205	BACB30NX5-3	PIN-RIVET,THREADED	V
BULK	762	PAOZZ	8135-00-618-1783	81349	L-P-378	PLASTIC SHEET	V
BULK	763	PAOZZ	9330-00-260-3806	81349	MIL-P-15035	PLASTIC SHEET	V
BULK	764	PAOZZ	9330-00-788-9738	12981	MILP1535TYPEFBM	PLASTIC SHEET	V
BULK	765	PAOZZ	9330-00-202-1890	81349	MIL-P-5425	PLASTIC SHEET	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
BULK	766	XDOZZ		19802	EVRKLEERTYPEIIUV AFINISHAGRADEM	PLASTIC SHEET .....	V
BULK	767	PAOZZ	9330-00-576-3979	81755	42-798100	PLASTIC SHEET .....	V
BULK	768	PAOZZ	9330-00-788-9738	12981	MILP15035TYPEFBM	PLASTIC SHEET .....	V
BULK	769	XDOZZ		81349	MILP15035TYPEFBM 3-4THK	PLASTIC SHEET .....	V
BULK	770	PAOZZ	9330-00-580-6886	81349	MIL-P-22241	PLASTIC SHEET .....	V
BULK	771	PAOZZ	9330-00-809-1463	81755	42-798600	PLASTIC SHEET .....	V
BULK	772	PAOZZ	9330-00-890-2842	81349	MIL-P-25690	PLASTIC SHEET .....	V
BULK	773	XDOZZ		81349	MILP17091-0-093	PLASTIC SHEET .....	V
BULK	774	XDOZZ		76381	455BLACK	PLASTIC STRIP .....	V
BULK	775	PAOZZ	9515-00-294-9923	81349	MILS18729-375	PLATE,METAL .....	V
BULK	776	PAOZZ	9535-00-085-4134	81343	AMS-QQ-A-250/11	PLATE,METAL GR2024-T3,IN.W, 72 IN.LG, 1/4 IN.THK, FEDQQA-A-250/4	V
BULK	777	PAOZZ	9535-00-232-6947	81343	AMS-QQ-A-250/4	PLATE,METAL GR2024-T4,48IN.LG,1/4 IN.THK, FED QQ-A-250/4	V
BULK	778	XDOZZ		81343	AMSQQ-A-250/4	PLATE,METAL GR2024-T351,12 IN.W, 12 IN.LG, 1 IN.THK, FEDQQ-A-250/4	V
BULK	779	PAOZZ	4730-00-679-0236	02570	NY-600-P	PLUG,TUBE FITTING,T .....	V
BULK	780	XDOZZ		72914	PR-124	PRIMER .....	V
BULK	781	XDOZZ		72914	PR-112	PRIMER,WASH .....	V
BULK	782	PAOZZ	6850-00-139-5297	81349	MIL-W-006882	RAIN REPELLENT,WIND .....	V
BULK	783	PAOZZ	4730-01-130-8528	81205	BACU24BL0608J	REDUCER,TUBE .....	V
BULK	784	PAOZZ	4730-01-131-2427	81205	BACU24BL0604J	REDUCER,TUBE .....	V
BULK	785	PAOZZ	4730-01-130-6229	81205	BACU24BL0806J	REDUCER,TUBE .....	V
BULK	786	PAOZZ	4730-01-013-0335	81205	BACU24BM0806J	REDUCER,TUBE .....	V
BULK	787	PAOZZ	4730-01-130-8529	02570	NY-601-PC-4	REDUCER,TUBE .....	V
BULK	788	PAOZZ	4730-01-140-1794	02570	NY-600-R-4	REDUCER,TUBE .....	V
BULK	789	PAOZZ	4730-01-052-5209	81205	BACU24BM0604J	REDUCER,TUBE .....	V
BULK	790	PAOZZ	5935-00-896-9910	71468	DB51221-1	RETAINER,ELECTRICAL .....	V
BULK	791	PAOZZ	5935-00-995-1647	71468	DC51222-1	RETAINER,ELECTRICAL .....	V
BULK	792	PAOZZ	5935-00-073-8885	71468	D20420-12	RETAINER,ELECTRICAL .....	V
BULK	793	PAOZZ		80205	NAS1669-08L3	RIVET,BLIND .....	V
BULK	794	PAOZZ		80205	NAS1670-3DL19	RIVET,BLIND .....	V
BULK	795	XDOZZ	5320-01-354-0019	80205	NAS1670-3DL21	RIVET,BLIND .....	V
BULK	796	XDOZZ		81205	BACB30CC6W5	RIVET,BLIND .....	V
BULK	797	PADZZ		80205	NAS1669-3DL6	RIVET,BLIND .....	V
BULK	798	PAOZZ	5320-00-764-7287	81205	BACB30CC5W4	RIVET,BLIND .....	V
BULK	799	PAOZZ	5320-00-054-8396	92215	PLT1001-5-5	RIVET,BLIND .....	V
BULK	800	XDOZZ		81205	BACB30CC5W6	RIVET,BLIND .....	V
BULK	801	PAOZA	5320-00-687-9948	81205	BACB30CC6W4	RIVET,BLIND .....	V
BULK	802	XDOZZ		81205	BACB30CC8W5	RIVET,BLIND .....	V
BULK	803	PAOZZ	5320-01-307-1772	80205	NAS1669-3DL7	RIVET,BLIND .....	V
BULK	804	XDOZZ		81205	BACB30CC6W8	RIVET,BLIND .....	V
BULK	805	PAOZZ	5320-00-209-1980	80205	NAS1669-4L3	RIVET,BLIND .....	V
BULK	806	PAOZZ	5320-00-840-0992	81205	BACB30CC8W4	RIVET,BLIND .....	V
BULK	807	PAOZZ	5320-00-090-0779	81205	BACB30CC8W6	RIVET,BLIND .....	V
BULK	808	XDOZZ		81205	BACB30CC8W8	RIVET,BLIND .....	V
BULK	809	PAOZZ	5320-00-800-6277	81205	BACR15DJ4-2	RIVET,BLIND .....	V
BULK	810	PAOZZ	5320-00-800-6276	81205	BACR15DJ5-3	RIVET,BLIND .....	V
BULK	811	PAOZZ	5320-00-005-6258	81205	BACR15DR3-7	RIVET,BLIND .....	V
BULK	812	PAOZZ	5320-00-005-6257	81205	BACR15DR3-8	RIVET,BLIND .....	V
BULK	813	PAOZZ	5320-01-234-1461	96906	MS20605S3W5	RIVET,BLIND .....	V
BULK	814	PAOZZ	5320-01-033-9127	81205	BACR15FR4B2	RIVET,BLIND .....	V
BULK	815	PAOZZ		81349	M7885/6-4-03	RIVET,BLIND .....	V
BULK	816	PAOZZ	5320-01-025-1810	81205	BACR15DR3A2	RIVET,BLIND .....	V
BULK	817	PAOZZ		11815	CCR264C3-3-03	RIVET,BLIND .....	V
BULK	818	PAOZZ	5320-01-133-4518	11815	CCR264CS-3-5	RIVET,BLIND .....	V
BULK	819	PAOZZ	5320-01-033-8641	81349	M7885/6-4-01	RIVET,BLIND .....	V
BULK	820	XDOZZ	5320-01-033-8176	81205	BACR15FR5B5	RIVET,BLIND .....	V
BULK	821	PAOZZ	5320-01-033-9128	11815	CR3243-4-4	RIVET,BLIND .....	V
BULK	822	XDOZZ	5320-01-033-8177	81205	BACR15FR5B2	RIVET,BLIND .....	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
BULK	823	PAOZZ	5320-01-037-1249	11815	CR3243-5-3	RIVET,BLIND	V
BULK	824	XDOZZ	5320-01-033-8179	81205	BACR15FR5B4	RIVET,BLIND	V
BULK	825	PAOZZ	5320-01-126-2660	81349	M7885/3-4-07	RIVET,BLIND	V
BULK	826	XDOZZ		81205	BACB30AY6-18	RIVET,BLIND	V
BULK	827	PAOZZ	5320-01-146-5856	11815	CR2264-6-3	RIVET,BLIND	V
BULK	828	PAOZZ	5320-01-084-6093	11815	CR3212-4-6	RIVET,BLIND	V
BULK	829	PAOZZ	5320-01-085-7787	11815	CR3213-4-8	RIVET,BLIND	V
BULK	830	PAOZZ	5320-01-126-2660	80205	NAS9302BNS-4-07	RIVET,BLIND	V
BULK	831	XDOZZ		11815	CR3213-6-5	RIVET,BLIND	V
BULK	832	PAOZZ	5320-00-080-0606	80205	NAS1919M05-05W	RIVET,BLIND	V
BULK	833	PAOZZ	5320-00-948-7347	80205	NAS1398D4-1	RIVET,BLIND	V
BULK	834	PAOZZ	5320-00-945-4746	80205	NAS1398B4-2	RIVET,BLIND	V
BULK	835	PAOZZ	5320-00-007-6374	80205	NAS1398D6A4	RIVET,BLIND	V
BULK	836	XDOZZ		80205	NAS1398D4-2	RIVET,BLIND	V
BULK	837	PAOZZ	5320-00-057-7208	80205	NAS1398D4-4	RIVET,BLIND	V
BULK	838	PAOZZ	5320-00-821-8302	80205	NAS1398D5-2	RIVET,BLIND	V
BULK	839	PAOZZ	5320-00-492-1154	80205	NAS1398M5-2	RIVET,BLIND	V
BULK	840	PAOZZ	5320-00-240-1725	80205	NAS1398MW5A2	RIVET,BLIND	V
BULK	841	PAOZZ	5320-00-835-2168	80205	NAS1398MW5-3	RIVET,BLIND	V
BULK	842	PAOZZ	5320-00-954-8494	80205	NAS1398MW5-4	RIVET,BLIND	V
BULK	843	PAOZZ	5320-00-954-9657	80205	NAS1399MW4-2	RIVET,BLIND	V
BULK	844	PAOZZ	5320-00-492-1156	80205	NAS1398M5-3	RIVET,BLIND	V
BULK	845	PAOZZ	5320-00-993-7359	80205	NAS1399D4-2	RIVET,BLIND	V
BULK	846	PAOZZ	5320-00-993-7354	80205	NAS1399D4-3	RIVET,BLIND	V
BULK	847	PAOZZ	5320-00-954-8500	80205	NAS1399MW4-3	RIVET,BLIND	V
BULK	848	PAOZZ	5320-00-059-7620	80205	NAS1399MW5-2	RIVET,BLIND	V
BULK	849	PAOZZ	5320-00-477-0400	80205	NAS1399M4-2	RIVET,BLIND	V
BULK	850	PAOZZ	5320-01-006-2154	80205	NAS1398M4A5	RIVET,BLIND	V
BULK	851	PAOZZ	5320-01-005-4081	80205	NAS1398M4A1	RIVET,BLIND	V
BULK	852	PAOZZ	5320-00-950-6956	80205	NAS1398M4-2	RIVET,BLIND	V
BULK	853	PAOZZ	5320-01-135-7319	80205	NAS9301BNS-6-03	RIVET,BLIND	V
BULK	854	PAOZZ		81349	M7885/2-6-04	RIVET,BLIND	V
BULK	855	PAOZZ	5320-01-151-1061	80205	NAS9301BNS-4-02	RIVET,BLIND	V
BULK	856	PAOZZ	5320-01-143-5079	81349	M7885/2-4-04	RIVET,BLIND	V
BULK	857	PAOZZ	5320-01-136-8361	81349	M7885/2-5-02	RIVET,BLIND	V
BULK	858	PAOZZ	5320-01-043-1927	11815	CR3552-5-4	RIVET,BLIND	V
BULK	859	PAOZZ	5320-01-133-2234	81349	M7885/5-6-03	RIVET,BLIND	V
BULK	860	PAOZZ	5320-01-144-5638	81349	M7885/4-4-4	RIVET,BLIND	V
BULK	861	PAOZZ	5320-01-144-1028	81349	M7885/5-5-03	RIVET,BLIND	V
BULK	862	PAOZZ	5320-01-144-1029	81349	M7885/4-6-04	RIVET,BLIND	V
BULK	863	PAOZZ	5320-00-189-8695	80205	NAS1738B4-6	RIVET,BLIND	V
BULK	864	PAOZZ	5320-00-779-0292	80205	NAS1738B5-2	RIVET,BLIND	V
BULK	865	PAOZZ	5320-00-866-6114	80205	NAS1738B4-1	RIVET,BLIND	V
BULK	866	PAOZZ	5320-00-800-6275	80205	NAS1738B4-2	RIVET,BLIND	V
BULK	867	PAOZZ	5320-00-999-2188	80205	NAS1738B4-3	RIVET,BLIND	V
BULK	868	PAOZZ	5320-00-728-8575	80205	NAS1738B4-4	RIVET,BLIND	V
BULK	869	PAOZZ	5320-00-490-2267	80205	NAS1738B6-9	RIVET,BLIND	V
BULK	870	PAOZZ	5320-00-508-8791	80205	NAS1738E4-1	RIVET,BLIND	V
BULK	871	PAOZZ	5320-00-779-0293	80205	NAS1738B5-3	RIVET,BLIND	V
BULK	872	PAOZZ	5320-00-949-3929	80205	NAS1738B5-4	RIVET,BLIND	V
BULK	873	PAOZZ	5320-00-069-0055	80205	NAS1398D4-3	RIVET,BLIND	V
BULK	874	PAOZZ	5320-00-937-5448	80205	NAS1738B5-5	RIVET,BLIND	V
BULK	875	PAOZZ	5320-00-490-2237	80205	NAS1738B6-7	RIVET,BLIND	V
BULK	876	PAOZZ	5320-00-150-3768	80205	NAS1738MW6-5	RIVET,BLIND	V
BULK	877	PAOZZ	5320-00-004-7320	80205	NAS1738E4-2	RIVET,BLIND	V
BULK	878	PAOZZ	5320-00-935-3688	80205	NAS1738MW5-3	RIVET,BLIND	V
BULK	879	PAOZZ	5320-00-185-2712	80205	NAS1738MW5-5	RIVET,BLIND	V
BULK	880	PAOZZ	5320-00-842-1902	80205	NAS1738MW6-4	RIVET,BLIND	V
BULK	881	PAOZZ	5320-00-508-8828	80205	NAS1738MW6-7	RIVET,BLIND	V
BULK	882	PAOZZ	5320-00-800-6277	80205	NAS1739B4-2	RIVET,BLIND	V
BULK	883	PAOZZ	5320-00-800-6278	80205	NAS1739B4-3	RIVET,BLIND	V
BULK	884	PAOZZ	5320-00-451-9162	80205	NAS1739E4-3	RIVET,BLIND	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
BULK	885	PAOZZ	5320-00-993-7358	80205	NAS1399D5-3	RIVET,BLIND	V
BULK	886	PAOZA	5320-00-296-3051	80205	NAS1399D5A7	RIVET,BLIND	V
BULK	887	PAOZZ	5320-00-993-7353	80205	NAS1399D6-4	RIVET,BLIND	V
BULK	888	PAOZZ	5320-00-267-9589	80205	NAS1398D5-5	RIVET,BLIND	V
BULK	889	PAOZZ	5320-00-988-9150	80205	NAS1398D5-4	RIVET,BLIND	V
BULK	890	PAOZZ	5320-00-932-5718	80205	NAS1398D5-1	RIVET,BLIND	V
BULK	891	PAOZZ	5320-00-948-7351	80205	NAS1398D5-6	RIVET,BLIND	V
BULK	892	XDOZZ		80205	NAS1398D5-7	RIVET,BLIND	V
BULK	893	PAOZZ	5320-00-821-8293	80205	NAS1398D6-5	RIVET,BLIND	V
BULK	894	PAOZZ	5320-01-046-5433	80205	NAS1398D6A1	RIVET,BLIND	V
BULK	895	PAOZZ	5320-00-005-6248	80205	NAS1398D6A3	RIVET,BLIND	V
BULK	896	PAOZZ	5320-01-143-5078	81349	M7885/2-04-01	RIVET,BLIND	V
BULK	897	PAOZZ		80205	NAS1398D6A2	RIVET,BLIND	V
BULK	898	XDOZZ		81349	M7885/2-5-3	RIVET,BLIND	V
BULK	899	PAOZZ	5320-01-134-5844	81349	M7885/2-4-05	RIVET,BLIND	V
BULK	900	PAOZZ	5320-01-155-9854	81349	M7885/2-4-07	RIVET,BLIND	V
BULK	901	PAOZZ	5320-01-155-9855	81349	M7885/4-5-5	RIVET,BLIND	V
BULK	902	PAOZZ	5320-01-085-1240	81349	M7885/2-5-4	RIVET,BLIND	V
BULK	903	PAOZZ	5320-01-084-9235	81349	M7885/2-6-05	RIVET,BLIND	V
BULK	904	PAOZZ	5320-01-138-7759	81349	M7885/4-5-02	RIVET,BLIND	V
BULK	905	PAOZZ	5320-01-134-8771	81349	M7885/4-5-03	RIVET,BLIND	V
BULK	906	PAOZZ	5320-00-117-6941	96906	MS20426AD3-7	RIVET,SOLID	V
BULK	907	PAOZZ	5320-00-117-6942	96906	MS20426AD3-8	RIVET,SOLID	V
BULK	908	PAOZZ	5320-00-117-6937	96906	MS20426AD3-3	RIVET,SOLID	V
BULK	909	PAOZZ	5320-00-117-6938	80205	MS20426AD3-4	RIVET,SOLID	V
BULK	910	PAOZZ	5320-00-117-6939	96906	MS20426AD3-5	RIVET,SOLID	V
BULK	911	PADZZ	5320-00-584-0672	96906	MS20426AD3-6	RIVET,SOLID	V
BULK	912	PAOZZ	5320-00-117-6951	96906	MS20426AD4-6	RIVET,SOLID	V
BULK	913	PAOZZ	5320-00-117-6952	96906	MS20426AD4-7	RIVET,SOLID	V
BULK	914	PAOZZ	5320-00-619-4099	80205	MS20426AD3-10A	RIVET,SOLID	V
BULK	915	PAOZZ	5320-00-117-6949	96906	MS20426AD4-4	RIVET,SOLID	V
BULK	916	PAOZZ	5320-00-117-6950	96906	MS20426AD4-5	RIVET,SOLID	V
BULK	917	PAOZZ	5320-00-117-6883	96906	MS20426AD5-6	RIVET,SOLID	V
BULK	918	PAOZZ	5320-00-117-6953	96906	MS20426AD4-8	RIVET,SOLID	V
BULK	919	PAOZZ	5320-00-117-6956	80205	MS20426AD4-12	RIVET,SOLID	V
BULK	920	PAOZZ	5320-00-117-6881	96906	MS20426AD5-4	RIVET,SOLID	V
BULK	921	PAOZZ	5320-00-117-6882	80205	MS20426AD5-5C	RIVET,SOLID	V
BULK	922	PAOZZ	5320-00-165-8768	96906	MS20426B3-5	RIVET,SOLID	V
BULK	923	PAOZZ	5320-00-117-6021	96906	MS20426B3-6	RIVET,SOLID	V
BULK	924	PAOZZ	5320-00-117-6884	96906	MS20426AD5-7	RIVET,SOLID	V
BULK	925	PAOZZ	5320-00-117-6885	96906	MS20426AD5-8	RIVET,SOLID	V
BULK	926	PAOZZ	5320-00-117-6020	96906	MS20426B3-3	RIVET,SOLID	V
BULK	927	PAOZZ	5320-00-119-6809	96906	MS20426B3-4	RIVET,SOLID	V
BULK	928	PAOZZ	5320-00-687-3531	96906	MS20426D4-5	RIVET,SOLID	V
BULK	929	PAOZZ	5320-00-117-7294	96906	MS20426D4-6	RIVET,SOLID	V
BULK	930	PAOZZ	5320-00-721-7555	96906	MS20426B3-7	RIVET,SOLID	V
BULK	931	PAOZZ	5320-00-117-6022	96906	MS20426B3-8	RIVET,SOLID	V
BULK	932	PAOZZ	5320-00-117-6403	96906	MS20426D4-3	RIVET,SOLID	V
BULK	933	PAOZZ	5320-00-117-6404	96906	MS20426D4-4	RIVET,SOLID	V
BULK	934	XDOZZ		96906	MS20426D6-5	RIVET,SOLID	V
BULK	935	PAOZZ	5320-00-727-8418	96906	MS20426D4-7	RIVET,SOLID	V
BULK	936	PAOZZ	5320-00-117-7296	96906	MS20426D4-8	RIVET,SOLID	V
BULK	937	PAOZZ	5320-00-012-0740	96906	MS20426D5-16	RIVET,SOLID	V
BULK	938	PAOZZ	5320-01-074-6896	96906	MS20426D6-4	RIVET,SOLID	V
BULK	939	PAOZZ	5320-01-256-2597	96906	MS20426E6-5	RIVET,SOLID	V
BULK	940	PAOZZ		96906	MS20426E6-6C	RIVET,SOLID	V
BULK	941	PAOZZ	5320-00-687-9783	96906	MS20426D6-6	RIVET,SOLID	V
BULK	942	PAOZZ	5320-00-720-6524	96906	MS20426D6-7	RIVET,SOLID	V
BULK	943	PAOZZ	5320-00-117-6407	96906	MS20426D6-8	RIVET,SOLID	V
BULK	944	PAOZZ	5320-01-307-4642	96906	MS20426E6-4	RIVET,SOLID	V
BULK	945	PAOZZ	5320-00-850-5810	96906	MS20427M3-4	RIVET,SOLID	V
BULK	946	PAOZZ	5320-00-118-2075	96906	MS20427M3-5	RIVET,SOLID	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
BULK	947	PAOZZ	5320-01-255-7874	96906	MS20426E6-7C	RIVET,SOLID .....	V
BULK	948	PAOZZ	5320-01-255-7875	96906	MS20426E6-8C	RIVET,SOLID .....	V
BULK	949	PAOZZ	5320-00-843-0534	96906	MS20427-5C16	RIVET,SOLID .....	V
BULK	950	PAOZZ	5320-00-118-2023	96906	MS20427M3-3	RIVET,SOLID .....	V
BULK	951	PAOZZ	5320-00-118-2005	96906	MS20427M4-4	RIVET,SOLID .....	V
BULK	952	PAOZZ	5320-00-281-9000	96906	MS20427M3-7	RIVET,SOLID .....	V
BULK	953	PAOZZ	5320-00-118-2002	96906	MS20427M3-8	RIVET,SOLID .....	V
BULK	954	PAOZZ	5320-00-108-1200	96906	MS20427M4-3	RIVET,SOLID .....	V
BULK	955	PAOZZ	5320-01-145-0828	96906	MS20427M4-19	RIVET,SOLID .....	V
BULK	956	PAOZZ	5320-00-241-1837	96906	MS20427M4-5	RIVET,SOLID .....	V
BULK	957	PAOZZ	5320-00-118-2006	96906	MS20427M4-6	RIVET,SOLID .....	V
BULK	958	PAOZZ	5320-00-256-1945	96906	MS20427M4-7	RIVET,SOLID .....	V
BULK	959	PAOZZ	5320-00-118-2007	96906	MS20427M4-8	RIVET,SOLID .....	V
BULK	960	PAOZZ	5320-00-936-4621	81205	BACR15DN3AD6	RIVET,SOLID .....	V
BULK	961	PAOZZ	5320-00-165-8307	81205	BACR15DN3AD2	RIVET,SOLID .....	V
BULK	962	PAOZZ	5320-00-117-6814	81205	BACR15DN3AD3	RIVET,SOLID .....	V
BULK	963	XDOZZ		81205	BACR15DN3AD4	RIVET,SOLID .....	V
BULK	964	PAOZZ	5320-00-052-1997	77272	BACR15DN3AD5	RIVET,SOLID .....	V
BULK	965	PADZZ	5320-00-395-6509	81205	BACR15DN4AD3	RIVET,SOLID .....	V
BULK	966	PAOZZ	5320-00-117-6818	81205	BACR15DN3AD7	RIVET,SOLID .....	V
BULK	967	PAOZZ	5320-00-808-7822	81205	BACR15DN3AD8	RIVET,SOLID .....	V
BULK	968	PAOZZ	5320-00-242-0299	81205	BACR15DN3AD18	RIVET,SOLID .....	V
BULK	969	PAOZZ	5320-00-882-8424	77272	BACR15DN3AD20	RIVET,SOLID .....	V
BULK	970	PAOZZ	5320-00-936-4624	81205	BACR15DN5AD4	RIVET,SOLID .....	V
BULK	971	PAOZZ	5320-00-012-0737	81205	BACR15DN5AD5	RIVET,SOLID .....	V
BULK	972	PAOZZ	5320-00-891-9083	77272	BACR15DN4AD4	RIVET,SOLID .....	V
BULK	973	PAOZZ	5320-00-837-3614	77272	BACR15DN4AD5	RIVET,SOLID .....	V
BULK	974	PAOZZ	5320-00-936-4620	81205	BACR15DN4AD6	RIVET,SOLID .....	V
BULK	975	PAOZZ	5320-00-823-4936	77272	BACR15DN4AD7	RIVET,SOLID .....	V
BULK	976	PAOZZ	5320-00-936-4622	81205	BACR15DN4AD8	RIVET,SOLID .....	V
BULK	977	PAOZZ	5320-00-117-5852	81205	BACR15DN6D5	RIVET,SOLID .....	V
BULK	978	PAOZZ	5320-00-470-3635	77272	BACR15DN6D6	RIVET,SOLID .....	V
BULK	979	PAOZZ	5320-00-110-5718	77272	BACR15DN5AD6	RIVET,SOLID .....	V
BULK	980	PAOZZ	5320-00-936-4625	81205	BACR15DN5AD7	RIVET,SOLID .....	V
BULK	981	PAOZZ	5320-00-936-4626	81205	BACR15DN5AD8	RIVET,SOLID .....	V
BULK	982	PAOZZ	5320-00-839-5834	81205	BACR15DN6D4	RIVET,SOLID .....	V
BULK	983	XDOZZ		81205	BACR15DP3AD5	RIVET,SOLID .....	V
BULK	984	PAOZZ	5320-00-837-5017	81205	BACR15DN6D7	RIVET,SOLID .....	V
BULK	985	PAOZZ	5320-00-117-5855	96906	MS20470D6-8	RIVET,SOLID .....	V
BULK	986	XDOZZ		81205	BACR15DP3AD3	RIVET,SOLID .....	V
BULK	987	PAOZZ	5320-00-837-3611	77272	BACR15DP3AD4	RIVET,SOLID .....	V
BULK	988	PAOZZ	5320-00-117-6948	78022	17-615-00-334	RIVET,SOLID .....	V
BULK	989	XDOZZ		81205	BACR15DP3AD6	RIVET,SOLID .....	V
BULK	990	XDOZZ		81205	BACR15DP3AD7	RIVET,SOLID .....	V
BULK	991	XDOZZ		81205	BACR15DP3AD8	RIVET,SOLID .....	V
BULK	992	XDOZZ		81205	BACR15DP5AD4	RIVET,SOLID .....	V
BULK	993	XDOZZ		81205	BACR15DP5AD5	RIVET,SOLID .....	V
BULK	994	PAOZZ	5320-00-837-3612	77272	BACR15DP4AD5	RIVET,SOLID .....	V
BULK	995	PAOZZ	5320-00-936-6191	77272	BACR15DP4AD6	RIVET,SOLID .....	V
BULK	996	PAOZZ	5320-00-143-6281	77272	BACR15DP4AD7	RIVET,SOLID .....	V
BULK	997	PAOZZ	5320-00-823-4934	77272	BACR15DP4AD8	RIVET,SOLID .....	V
BULK	998	PAOZZ	5320-00-598-0708	81205	BACR15DP5AD6	RIVET,SOLID .....	V
BULK	999	PAOZZ	5320-00-923-5496	77272	BACR15DP5AD7	RIVET,SOLID .....	V
BULK	1000	XDOZZ		77272	BACR15DP5AD8	RIVET,SOLID .....	V
BULK	1001	PAOZZ	5320-01-074-6896	96906	MS20426D6-4	RIVET,SOLID .....	V
BULK	1002	PAOZZ	5320-00-687-9783	96906	MS20426D6-6	RIVET,SOLID .....	V
BULK	1003	PAOZZ	5320-00-720-6524	96906	MS20426D6-7	RIVET,SOLID .....	V
BULK	1004	PAOZZ	5320-00-117-6407	96906	MS20426D6-8	RIVET,SOLID .....	V
BULK	1005	PAOZZ	5320-00-721-5208	96906	MS20426A2-3	RIVET,SOLID .....	V
BULK	1006	PAOZZ	5320-00-660-1094	96906	MS20426A2-4	RIVET,SOLID .....	V
BULK	1007	PAOZZ	5320-00-234-1557	96906	MS20426A3-6	RIVET,SOLID .....	V
BULK	1008	PAOZZ	5320-00-264-3351	96906	MS20426A3-7	RIVET,SOLID .....	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
BULK	1009	PAOZZ	5320-00-286-4209	96906	MS20426A3-2	RIVET,SOLID .....	V
BULK	1010	PAOZZ	5320-00-234-1555	96906	MS20426A3-3	RIVET,SOLID .....	V
BULK	1011	PAOZZ	5320-00-655-4757	96906	MS20426A3-4	RIVET,SOLID .....	V
BULK	1012	PAOZZ	5320-00-234-1556	96906	MS20426A3-5	RIVET,SOLID .....	V
BULK	1013	PAOZZ	5320-00-117-6936	96906	MS20426AD3-2	RIVET,SOLID .....	V
BULK	1014	PAOZZ	5320-00-660-1091	96906	MS20426A3-8	RIVET,SOLID .....	V
BULK	1015	PAOZZ	5320-00-687-3585	96906	MS20426A4-22	RIVET,SOLID .....	V
BULK	1016	PAOZZ	5320-00-117-6010	96906	MS20426AD2-3	RIVET,SOLID .....	V
BULK	1017	PAOZZ	5320-00-117-6929	96906	MS20426AD2-4	RIVET,SOLID .....	V
BULK	1018	PAOZZ	5320-00-727-3826	80205	NAS1097AD5-4	RIVET,SOLID .....	V
BULK	1019	PAOZZ	5320-00-819-9746	80205	NAS1097AD5-5	RIVET,SOLID .....	V
BULK	1020	PAOZZ	5320-00-889-2494	80205	NAS1097AD4-5	RIVET,SOLID .....	V
BULK	1021	PAOZZ	5320-00-889-2495	80205	NAS1097AD4-6	RIVET,SOLID .....	V
BULK	1022	PAOZZ	5320-00-267-8908	80205	NAS1097AD4-7	RIVET,SOLID .....	V
BULK	1023	PAOZZ	5320-00-045-1818	80205	NAS1097AD4-8	RIVET,SOLID .....	V
BULK	1024	PAOZZ	5320-00-982-8807	80205	NAS1097AD6-6	RIVET,SOLID .....	V
BULK	1025	PAOZZ	5320-00-917-2709	80205	NAS1097AD5-6	RIVET,SOLID .....	V
BULK	1026	PAOZZ	5320-00-973-9067	80205	NAS1097AD5-7	RIVET,SOLID .....	V
BULK	1027	PAOZZ	5320-00-926-5902	80205	NAS1097AD5-8	RIVET,SOLID .....	V
BULK	1028	PAOZZ	5320-00-864-6117	80205	NAS1097AD6-5	RIVET,SOLID .....	V
BULK	1029	PAOZZ	5320-00-984-3387	80205	NAS1097DD6-7	RIVET,SOLID .....	V
BULK	1030	PAOZZ	5320-00-952-3849	80205	NAS1097DD6-8	RIVET,SOLID .....	V
BULK	1031	PAOZZ	5320-01-106-7579	80205	NAS1097AD6-7	RIVET,SOLID .....	V
BULK	1032	PAOZZ	5320-00-984-3368	80205	NAS1097AD6-8	RIVET,SOLID .....	V
BULK	1033	PAOZZ	5320-00-984-3377	80205	NAS1097DD6-5	RIVET,SOLID .....	V
BULK	1034	PAOZZ	5320-00-982-8806	80205	NAS1097DD6-6	RIVET,SOLID .....	V
BULK	1035	PAOZZ	5320-00-243-8370	96906	MS20470A2-4	RIVET,SOLID .....	V
BULK	1036	PAOZZ	5320-00-243-8375	96906	MS20470A2-5	RIVET,SOLID .....	V
BULK	1037	PAOZZ	5320-00-118-2016	96906	MS20427M6-6	RIVET,SOLID .....	V
BULK	1038	PAOZZ	5320-00-118-2069	96906	MS20427M6-7	RIVET,SOLID .....	V
BULK	1039	PAOZZ	5320-00-118-2070	96906	MS20427M6-8	RIVET,SOLID .....	V
BULK	1040	PAOZZ	5320-00-558-9040	96906	MS20470A2-3	RIVET,SOLID .....	V
BULK	1041	PAOZZ	5320-00-637-5422	96906	MS20470A3-4	RIVET,SOLID .....	V
BULK	1042	PAOZZ	5320-00-242-0369	96906	MS20470A2-6	RIVET,SOLID .....	V
BULK	1043	PAOZZ	5320-00-812-4088	96906	MS20470A2-7	RIVET,SOLID .....	V
BULK	1044	PAOZZ	5320-00-243-8364	96906	MS20470A2-8	RIVET,SOLID .....	V
BULK	1045	PAOZZ	5320-00-721-8973	96906	MS20470A3-3	RIVET,SOLID .....	V
BULK	1046	PAOZZ	5320-00-584-9078	96906	MS20470A4-4	RIVET,SOLID .....	V
BULK	1047	PAOZZ	5320-00-721-5210	96906	MS20470A4-5	RIVET,SOLID .....	V
BULK	1048	PAOZZ	5320-00-234-8574	96906	MS20470A3-5	RIVET,SOLID .....	V
BULK	1049	PAOZZ	5320-00-754-1906	96906	MS20470A3-6	RIVET,SOLID .....	V
BULK	1050	PAOZZ	5320-01-118-9189	96906	MS20427M6-5	RIVET,SOLID .....	V
BULK	1051	PAOZZ	5320-00-242-0370	96906	MS20470A3-7	RIVET,SOLID .....	V
BULK	1052	PAOZZ	5320-00-242-0371	96906	MS20470A3-8	RIVET,SOLID .....	V
BULK	1053	PAOZZ	5320-00-242-1581	96906	MS20470A6-5	RIVET,SOLID .....	V
BULK	1054	PAOZZ	5320-00-242-1580	96906	MS20470A6-6	RIVET,SOLID .....	V
BULK	1055	PAOZZ	5320-00-721-5211	96906	MS20470A4-6	RIVET,SOLID .....	V
BULK	1056	PAOZZ	5320-00-754-0962	96906	MS20470A4-7	RIVET,SOLID .....	V
BULK	1057	PAOZZ	5320-00-234-8561	96906	MS20470A4-8	RIVET,SOLID .....	V
BULK	1058	PAOZZ	5320-00-242-1582	96906	MS20470A6-4	RIVET,SOLID .....	V
BULK	1059	PAOZZ	5320-00-243-8357	96906	MS20470AD2-5	RIVET,SOLID .....	V
BULK	1060	PAOZZ	5320-00-242-1579	96906	MS20470A6-7	RIVET,SOLID .....	V
BULK	1061	PAOZZ	5320-00-242-1578	96906	MS20470A6-8	RIVET,SOLID .....	V
BULK	1062	PAOZZ	5320-00-119-6754	96906	MS20470AD2-3	RIVET,SOLID .....	V
BULK	1063	PAOZZ	5320-00-243-8356	96906	MS20470AD2-4	RIVET,SOLID .....	V
BULK	1064	PAOZZ	5320-00-117-6815	96906	MS20470AD3-4	RIVET,SOLID .....	V
BULK	1065	PAOZZ	5320-00-117-6816	96906	MS20470AD3-5	RIVET,SOLID .....	V
BULK	1066	PAOZZ	5320-00-117-6813	96906	MS20470AD2-6	RIVET,SOLID .....	V
BULK	1067	PAOZZ	5320-00-243-8358	96906	MS20470AD2-7	RIVET,SOLID .....	V
BULK	1068	PAOZZ	5320-00-205-7282	96906	MS20470AD2-8	RIVET,SOLID .....	V
BULK	1069	PAOZZ	5320-00-117-6814	96906	MS20470AD3-3	RIVET,SOLID .....	V
BULK	1070	PAOZZ	5320-00-117-6826	96906	MS20470AD4-4	RIVET,SOLID .....	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
BULK	1071	PAOZZ	5320-00-754-0822	80205	MS20470AD4-5	RIVET,SOLID .....	V
BULK	1072	PAOZZ	5320-00-117-6817	96906	MS20470AD3-6	RIVET,SOLID .....	V
BULK	1073	PAOZZ	5320-00-117-6818	96906	MS20470AD3-7	RIVET,SOLID .....	V
BULK	1074	PAOZZ	5320-00-808-7822	96906	MS20470AD3-8	RIVET,SOLID .....	V
BULK	1075	PAOZZ	5320-00-117-6516	96906	MS20470AD4-3	RIVET,SOLID .....	V
BULK	1076	PAOZZ	5320-00-619-4039	96906	MS20470AD5-5	RIVET,SOLID .....	V
BULK	1077	PAOZZ	5320-00-117-6828	96906	MS20470AD4-6	RIVET,SOLID .....	V
BULK	1078	PAOZZ	5320-00-117-6829	96906	MS20470AD4-7	RIVET,SOLID .....	V
BULK	1079	PAOZZ	5320-00-117-6830	96906	MS20470AD4-8	RIVET,SOLID .....	V
BULK	1080	PAOZZ	5320-00-117-6837	96906	MS20470AD5-4	RIVET,SOLID .....	V
BULK	1081	PAOZZ	5320-00-117-6850	96906	MS20470AD6-5	RIVET,SOLID .....	V
BULK	1082	PAOZZ	5320-00-117-6851	96906	MS20470AD6-6	RIVET,SOLID .....	V
BULK	1083	PAOZZ	5320-00-117-6839	96906	MS20470AD5-6	RIVET,SOLID .....	V
BULK	1084	PAOZZ	5320-00-117-6840	96906	MS20470AD5-7	RIVET,SOLID .....	V
BULK	1085	PAOZZ	5320-00-117-6841	96906	MS20470AD5-8	RIVET,SOLID .....	V
BULK	1086	PAOZZ	5320-00-117-6849	96906	MS20470AD6-4	RIVET,SOLID .....	V
BULK	1087	PAOZZ	5320-00-721-5275	96906	MS20470B4-5	RIVET,SOLID .....	V
BULK	1088	PAOZZ	5320-00-118-1995	96906	MS20470B4-6	RIVET,SOLID .....	V
BULK	1089	PAOZZ	5320-00-754-0992	96906	MS20470AD6-7	RIVET,SOLID .....	V
BULK	1090	PAOZZ	5320-00-117-6853	96906	MS20470AD6-8	RIVET,SOLID .....	V
BULK	1091	PAOZZ	5320-00-245-4325	96906	MS20470B4-3	RIVET,SOLID .....	V
BULK	1092	PAOZZ	5320-00-119-6823	96906	MS20470B4-4	RIVET,SOLID .....	V
BULK	1093	PAOZZ	5320-00-165-8817	96906	MS20470B5-6	RIVET,SOLID .....	V
BULK	1094	PAOZZ	5320-00-165-8815	96906	MS20470B4-7	RIVET,SOLID .....	V
BULK	1095	PAOZZ	5320-00-119-6824	96906	MS20470B4-8	RIVET,SOLID .....	V
BULK	1096	PAOZZ		96906	MS20426B5-4	RIVET,SOLID .....	V
BULK	1097	PAOZZ	5320-00-118-1997	96906	MS20470B5-5	RIVET,SOLID .....	V
BULK	1098	PAOZZ	5320-00-117-6773	96906	MS20470D5-6	RIVET,SOLID .....	V
BULK	1099	PAOZZ	5320-00-559-7472	96906	MS20470D5-7	RIVET,SOLID .....	V
BULK	1100	PAOZZ	5320-00-118-1998	96906	MS20470B5-7	RIVET,SOLID .....	V
BULK	1101	PAOZZ	5320-00-165-8818	96906	MS20470B5-8	RIVET,SOLID .....	V
BULK	1102	PAOZZ	5320-00-117-6771	96906	MS20470D5-4	RIVET,SOLID .....	V
BULK	1103	PAOZZ	5320-00-117-6772	96906	MS20470D5-5	RIVET,SOLID .....	V
BULK	1104	PAOZZ	5320-00-837-5017	96906	MS20470D6-7	RIVET,SOLID .....	V
BULK	1105	PAOZZ	5320-00-117-5855	96906	MS20470D6-8	RIVET,SOLID .....	V
BULK	1106	PAOZZ	5320-00-682-1749	96906	MS20470D5-8	RIVET,SOLID .....	V
BULK	1107	PAOZZ	5320-00-839-5834	96906	MS20470D6-4	RIVET,SOLID .....	V
BULK	1108	PAOZZ	5320-00-117-5852	96906	MS20470D6-5	RIVET,SOLID .....	V
BULK	1109	PAOZZ	5320-00-117-5853	96906	MS20470D6-6	RIVET,SOLID .....	V
BULK	1110	PAOZZ	5320-01-247-9034	96906	MS20470E6-8	RIVET,SOLID .....	V
BULK	1111	PAOZZ	5320-01-289-6069	96906	MS20470E6-4	RIVET,SOLID .....	V
BULK	1112	PAOZZ	5320-01-267-6241	96906	MS20470E6-5	RIVET,SOLID .....	V
BULK	1113	PAOZZ	5320-01-289-6073	96906	MS20470E6-6	RIVET,SOLID .....	V
BULK	1114	PAOZZ	5320-01-255-7881	96906	MS20470E6-7	RIVET,SOLID .....	V
BULK	1115	PAOZZ	5320-01-223-1775	96906	MS20470E8-10	RIVET,SOLID .....	V
BULK	1116	PAOZZ	5320-00-993-7113	96906	MS20615-3M5	RIVET,SOLID .....	V
BULK	1117	PAOZZ	5320-00-256-1935	96906	MS20615-3M6	RIVET,SOLID .....	V
BULK	1118	PAOZZ	5320-00-994-7073	96906	MS20613-4C12	RIVET,SOLID .....	V
BULK	1119	PAOZZ	5320-00-685-0820	96906	MS20615-3M3	RIVET,SOLID .....	V
BULK	1120	PAOZZ	5320-00-639-2697	96906	MS20615-3M4	RIVET,SOLID .....	V
BULK	1121	PAOZZ	5320-00-684-9911	96906	MS20615-4M5	RIVET,SOLID .....	V
BULK	1122	PAOZZ	5320-00-922-8948	96906	MS20615-3M7	RIVET,SOLID .....	V
BULK	1123	PAOZZ	5320-00-256-1957	96906	MS20615-3M8	RIVET,SOLID .....	V
BULK	1124	PAOZZ	5320-00-684-9912	96906	MS20615-4M3	RIVET,SOLID .....	V
BULK	1125	PAOZZ	5320-00-684-9910	96906	MS20615-4M4	RIVET,SOLID .....	V
BULK	1126	PAOZZ	5320-00-989-3171	96906	MS20615-5M4	RIVET,SOLID .....	V
BULK	1127	PAOZZ	5320-00-685-0821	96906	MS20615-5M5	RIVET,SOLID .....	V
BULK	1128	PAOZZ	5320-00-844-1851	96906	MS20615-4M6	RIVET,SOLID .....	V
BULK	1129	PAOZZ	5320-00-579-6485	96906	MS20615-4M7	RIVET,SOLID .....	V
BULK	1130	PAOZZ	5320-00-684-9909	96906	MS20615-4M8	RIVET,SOLID .....	V
BULK	1131	PAOZZ	5320-00-787-7098	96906	MS20615-4M13	RIVET,SOLID .....	V
BULK	1132	PAOZZ	5320-00-684-9658	96906	MS20615-6M4	RIVET,SOLID .....	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
BULK	1133	PAOZZ	5320-00-584-1598	96906	MS20615-6M5	RIVET,SOLID	V
BULK	1134	PAOZZ	5320-00-550-2397	96906	MS20615-5M6	RIVET,SOLID	V
BULK	1135	PAOZZ	5320-00-725-6927	96906	MS20615-5M7	RIVET,SOLID	V
BULK	1136	PAOZZ	5320-00-725-7277	96906	MS20615-5M8	RIVET,SOLID	V
BULK	1137	PAOZZ	5320-00-061-3465	96906	MS20615-5M24	RIVET,SOLID	V
BULK	1138	PAOZZ	5320-00-684-9907	96906	MS20615-6M6	RIVET,SOLID	V
BULK	1139	PAOZZ	5320-00-993-7107	96906	MS20615-6M7	RIVET,SOLID	V
BULK	1140	PAOZZ	5320-00-993-7108	96906	MS20615-6M8	RIVET,SOLID	V
BULK	1141	PADZZ	5320-00-898-7936	96906	MS20615-6M18	RIVET,SOLID	V
BULK	1142	PAOZZ	5320-00-264-4208	80205	NAS1097AD3-4	RIVET,SOLID	V
BULK	1143	PAOZZ	5320-00-910-8410	80205	NAS1097AD3-3	RIVET,SOLID	V
BULK	1144	PAOZZ	5320-00-927-7980	80205	NAS1097AD4-3	RIVET,SOLID	V
BULK	1145	PAOZZ	5320-00-071-5925	80205	NAS1097AD4-4	RIVET,SOLID	V
BULK	1146	PAOZZ	5320-00-071-5926	80205	NAS1097AD3-5	RIVET,SOLID	V
BULK	1147	PAOZZ	5320-00-761-8454	80205	NAS1097AD3-6	RIVET,SOLID	V
BULK	1148	PAOZZ	5320-00-861-4109	80205	NAS1097AD3-7	RIVET,SOLID	V
BULK	1149	PAOZZ	5320-00-861-4110	80205	NAS1097AD3-8	RIVET,SOLID	V
BULK	1150	PAOZZ	5320-00-850-5809	96906	MS20427M3-6	RIVET,SOLID	V
BULK	1151	PAOZZ	5320-00-685-0823	96906	MS20615-4M18	.RIVET,SOLID	V
BULK	1152	PAOZZ	5320-00-685-0823	96906	MS20615-4M18	.RIVET,SOLID	V
BULK	1153	XDOZZ		73197	HL19PB-6-7	RIVET,THREADED	V
BULK	1154	XDOZZ		96906	MS16535-10	RIVET,TUBULAR	V
BULK	1155	PAOZZ	5320-01-133-0218	94580	989931-3	RIVET,TUBULAR	V
BULK	1156	PAOZZ	5340-00-088-6039	96906	MS20253-2-7200	ROD,STRAIGHT,HEADLE	V
BULK	1157	PAOZZ	5340-00-043-3723	96906	MS20253P2-7200	ROD,STRAIGHT,HEADLE	V
BULK	1158	PAOZZ	5340-00-133-1974	96906	MS20253P5-7200	ROD,STRAIGHT,HEADLE	V
BULK	1159	PAOZZ	4020-00-270-8245	81349	MILR17343	ROPE,FIBROUS IN CONV. LENGTH	V
BULK	1160	XDOZZ		81349	MIL-W-83420	ROPE,WIRE 1/8 D 7X19 CRES STEEL X 13.00 IN LG	V
BULK	1161	PAOZZ	4010-00-222-4482	81349	MIL-W-83420/2	ROPE,WIRE 1/16 D 7X7 CRES STEEL X 8.0 IN LG	V
BULK	1162	PAOZZ	9320-00-202-1846	81349	MIL-R-6130	RUBBER SHEET,CELLUL	V
BULK	1163	PAOZZ	9320-00-069-5177	81343	AMS3195-500X36X3 6	RUBBER SHEET,CELLUL	V
BULK	1164	PAOZZ	9320-00-995-6909	81349	MILC3133	RUBBER SHEET,CELLUL	V
BULK	1165	PAOZZ	9320-00-088-1147	81343	AMS 3195	RUBBER SHEET,CELLUL	V
BULK	1166	XDOZZ		81343	AMS3346-063X36X3 6	RUBBER SHEET,SOL	V
BULK	1167	PAOZZ	9320-00-057-9820	81755	RU360-4-4	RUBBER SHEET,SOLID SMOOTH,BOTH SIDES,OIL, OZONE & WEATHERRESISTANT, 36 IN.W,36IN.LG,0.062 IN. THK,MIL- S-6855,CLASS 2 ,GRADE 40	V
BULK	1168	PAOZZ	9320-00-122-5447	81349	MIL-R-6855	RUBBER STRIP 5/151ID X 15.0 LONG PER MIL-R-6855CLASS II GRADE 40	V
BULK	1169	PAOZZ	9320-00-241-9740	19200	8635995	RUBBER SHEET,SOLID	V
BULK	1170	PAOZZ	9320-00-241-9742	19200	8635993	RUBBER SHEET,SOLID	V
BULK	1171	PAOZZ	9320-00-949-8363	89616	5066	RUBBER SHEET,SOLID	V
BULK	1172	PAOZZ	9320-00-180-9249	81349	MILR25988	RUBBER SHEET,SOLID 0.06X34.0X5.0	V
BULK	1173	PAOZZ	9320-00-880-4520	97499	204-030-853	RUBBER STRIP	V
BULK	1174	PAOZZ	8105-00-290-0340	58536	A-A-160	SACK,SHIPPING OIL ANALYSIS FOR ALL ARMY AIRCRAFTTED PPP-S-30, TYPE 1- 10 LG 6W	V
BULK	1175	PAOZZ	5305-01-132-6496	80205	NAS1801-3-35	SCREW,MACHINE	V
BULK	1176	PAOZZ	5305-00-206-2507	96906	MS35215-56	SCREW,MACHINE	V
BULK	1177	PAOZZ	5935-01-179-3497	81349	M24308/25-9	SCREW-LOCK ASSEMBLY	V
BULK	1178	PAOZZ	1560-00-283-5379	81205	BACS45A26S	SEAL PLATE,BULKHEAD	2
BULK	1179	XDOZZ		94580	931390	SEAL,RUBBER CHANNEL	V
BULK	1180	PAOZZ	1560-00-888-0579	81205	BACS45A11S	SEAL,WING RECEPTACL	V
BULK	1181	PAOZZ	5330-00-888-0580	82918	BACS45A13	SEAL,WING RECEPTACL	V
BULK	1182	PAOZZ	1560-00-979-0884	81205	BACS45A14	SEAL,WIRE BUNDLE	V
BULK	1183	XDOZZ		72914	CM-189	SEALANT	V
BULK	1184	PCOZZ	8030-00-964-7537	81349	MIL-S-22473 GRC	SEALING COMPOUND	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
BULK	1185	PAOZZ	8030-00-723-2746	81205	BAC5010	SEALING COMPOUND	V
BULK	1186	PAOZZ	8030-00-779-4700	04963	EC1252	SEALING COMPOUND	V
BULK	1187	PAOZZ	5961-01-277-7103	11139	CTJ420E005-513	SEMICONDUCTOR DEVIC	V
BULK	1188	XDFZZ		81343	AMS-QQ-A-250/5	SHEET,ALUMINUM ALLO	V
BULK	1189	PAOZZ	9515-00-596-1727	81343	AMS 5518	SHEET,METAL STEEL COLD ROLLED 301	V
BULK	1190	PAOZZ	9515-00-596-1764	81343	AMS 5528	COMP 1/2 HARD 0.040 IN THK SHEET,METAL STEEL COLD ROLLED	V
BULK	1191	PAOZZ	9515-00-618-7726	81343	AMS 5510	ANNEALED 2D FINISH 0.040 IN THK SHEET,METAL	V
BULK	1192	PAOZZ	9515-00-618-7727	81343	AMS 5510	SHEET,METAL STEEL COLD ROLLED	V
BULK	1193	XDOZZ	9515-00-640-4237	81343	AMS 5510	ANNEALED TI COMP 0.0400 IN THK SHEET,METAL STEEL COLD ROLLED	V
BULK	1194	PAOZZ	9515-00-683-9284	81343	AMS 5510	ANNEALED TI COMP 0.0450 IN THK SHEET,METAL	V
BULK	1195	PAOZZ	9515-00-833-2367	81343	AMS 5528	SHEET,METAL STEEL COLD ROLLED	V
BULK	1196	PAOZZ	9535-00-084-4413	81348	QQ-A-250/11	ANNEALED A COND 0.0160 IN THK SHEET,METAL	V
BULK	1197	PAOZZ	9535-00-084-4430	81343	AMS-QQ-A-250/5	SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1198	PAOZZ	9535-00-084-4370	81343	AMS-QQ-A-250/4	TEMPER T-3 0.1000 IN.THK SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1199	XDOZZ		81343	AMS-QQ-A-250/4	TEMPER T-3 0.0630 IN.THK SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1200	PAOZZ	9535-00-084-4516	81343	AMS-QQ-250/5	TEMPER T-3 0.0320 IN.THK SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1201	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	TEMPER T-3 0.1900 IN.THK SHEET,METAL	V
BULK	1202	PAOZZ	9535-00-084-4438	81343	AMS-QQ-A-250/13	SHEET,METAL	V
BULK	1203	PAOZZ	9535-00-084-4448	81343	AMS-QQ-A-250/11	SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1204	PAOZZ	9535-00-084-4469	81343	AMS-QQ-A-250/5	TEMPER T-6 0.0630 IN.THK SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1205	PAOZZ	9535-00-084-4484	81343	AMS-QQ-A-250/5	TEMPER T-3 0.0900 IN.THK SHEET,METAL ALUMINUM ALLOY ROLLED	V
BULK	1206	PAOZZ	9515-00-184-8807	81349	MIL-S-18729	TEMPER T-3 0.0200 IN.THK SHEET,METAL STEEL ANNEALED COND A	V
BULK	1207	PAOZZ	9515-00-203-5901	81343	AMS 5510	.050 IN THK SHEET,METAL STEEL TI COMP ANNEALED	V
BULK	1208	PAOZZ	9515-00-203-5899	81349	MIL-S-5059	0.0160 IN THK SHEET,METAL STEEL 301 COMP 1/4	V
BULK	1209	PAOZZ	9515-00-184-8822	81343	AMS 5518	HARD .025 IN THK SHEET,METAL STEEL 301 COMP 1/2	V
BULK	1210	XDOZZ		81343	AMS 5510	HARD .025 IN THK SHEET,METAL STEEL TI COMP ANNEALED	V
BULK	1211	PADZZ	9515-00-203-5902	81343	AMS 5512	.025 IN THK SHEET,METAL STEEL TI COMP 2D	V
BULK	1212	PAOZZ	9515-00-204-0230	81349	MILS6721COMPOSIT ONTI	FINISH ANNEALED 0.032 IN THK SHEET,METAL	V
BULK	1213	PAOZZ	9535-00-555-8862	81343	AMS 4377	SHEET,METAL STRAIN HARDENED THEN	V
BULK	1214	PAOZZ	9535-00-084-4558	81343	AMS-QQ-A-250/5	PARTIALLY ANNEALED,CHROME PICKLEDSURFACE FINISH,48 IN.W,144 IN.LG,0.025 IN.THK,FED QQ-M-44COMP AZ31B,COND H24 SHEET,METAL GR2024-T3,ALCLAD,36	V
BULK	1215	PAOZZ	9535-00-084-4581	81343	AMS-QQ-A-250/13	IN.W, 72 IN.LG,0.125 IN.THK, FED QQA-A-250/5 SHEET,METAL GR2024-T3,ALCLAD,	V
BULK	1216	PAOZZ	9535-00-084-4532	81343	AMS-QQ-A-250/13	36IN.W,72 IN.LG, 0.40 IN. THK,-250/5 SHEET,METAL	V
BULK	1217	PAOZZ	9535-00-084-4533	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36	V
BULK	1218	PAOZZ	9535-00-084-4538	81343	AMS-QQ-A-250/11	IN.W, 72 IN.LG,0.0250/5 SHEET,METAL GR6061-T6,36 IN.W,72 IN.LG, 0.050 IN.THK,FEDQA-250/11	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
BULK	1219	XDOZZ		81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W 72 IN.LG, 0.040 IN THK,FED QQA- A-2	V
BULK	1220	PAOZZ	9535-00-085-4169	81343	AMS-QQ-A-250/11	SHEET,METAL GR6061-T6,1/8 IN.THK, FED QQA-A-250/11	V
BULK	1221	PAOZZ	9535-00-084-4589	81343	AMS-QQ-A-250/13	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W, 72 IN.LG,0.080 IN.THK, FED QQA-A-250/5	V
BULK	1222	PAOZZ	9535-00-085-4133	81343	AMS-QQ-A-250/11	SHEET,METAL GR6061-T6,IN.W, 72 IN.LG,0.032 IN.THK, FEDQQA-A-250/11	V
BULK	1223	PAOZZ	9535-00-085-4157	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,36 IN.W, 72 IN.LG,0.032 IN.THK, FED QQA-A-250/5	V
BULK	1224	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 72 IN.LG,0.050 IN.THK, FED QQA-A-250/13	V
BULK	1225	PAOZZ	9535-00-086-9729	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W, 72 IN.LG,0.032 IN.THK, FED QQA-A-250/5	V
BULK	1226	XDOZZ		81343	AMS-QQ-Q-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W, 72 IN.LG,0.080 IN.THK, FED QQA-A-250/5	V
BULK	1227	PAOZZ	9535-00-085-4408	81343	AMS-QQ-A-250/11	SHEET,METAL GR6061-T6,36 IN.W, 72 IN.LG,0.040 IN.THK, FEDQQA-A-250/11	V
BULK	1228	PAOZZ	9535-00-085-4409	81348	QQA250-5-071	SHEET,METAL GR2024-0,ALCLAD,36 IN.W, 72 IN.LG,0.071 IN.THK, FED QQA-A-250/5	V
BULK	1229	XDOZZ		81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W, 72 IN.LG,0.125 IN.THK, FED QQA-A-250/5	V
BULK	1230	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 72 IN.LG,0.025 IN.THK, FED QQA-A-250/13	V
BULK	1231	PAOZZ	9535-00-084-4519	81348	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 72 IN.LG,0.100 IN.THK, FED QQA-A-250/13	V
BULK	1232	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 72 IN.LG,0.090 IN.THK, FED QQA-A-250/13	V
BULK	1233	XDOZZ		81343	AMS-QQ-A-250/4	SHEET,METAL GR2024-T3,36 IN.W, 72 IN.LG,0.125 IN.THK, FEDQQA-A-250/4	V
BULK	1234	XDOZZ		81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,36 IN.W, 72 IN.LG,0.050 IN.THK, FED QQA-A-250/5	V
BULK	1235	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 72 IN.LG,0.020 IN.THK, FED QQA-A-250/13	V
BULK	1236	XDOZZ		81343	AMS-QQ-A-250/4	SHEET,METAL	V
BULK	1237	PAOZZ	9535-00-088-6599	81348	QQA250-13-063	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 72 IN.LG,0.063 IN.THK, FED QQA-A-250/13	V
BULK	1238	XDOZZ		81343	AMS-QQ-A-250/13	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W, 72 IN.LG,0.171 IN.THK, FED QQA-A-250/5	V
BULK	1239	XDOZZ		81343	AMS-QQ-A-250/4	SHEET,METAL 36 IN.W,0.020 IN.THK, 144 IN.LG,FED QQ-A-250/4	V
BULK	1240	PAOZZ	9535-00-167-2267	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,36 IN.W,144 IN.LG,0.040 IN.THK, FED QQA-A-250/5	V
BULK	1241	PAOZZ	9535-00-167-2274	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W,144 IN.LG,0.012 IN.THK, FED QQA-A-250/5	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
BULK	1242	PAOZZ	9535-00-167-2247	81343	AMS-QQ-A-250/4	SHEET,METAL 36 IN.W,144 IN.LG, . . . . . 0.025 IN.THK, FED QQ-A-250/4	V
BULK	1243	PAOZZ	9535-00-167-2248	81343	AMSQQ-A-250/4	SHEET,METAL GR2024-0,36 IN.W, 72 . . . . . IN.LG,0.032 IN.THK, FEDQQA-A-250/4	V
BULK	1244	PAOZZ	9535-00-167-2264	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,36 . . . . . IN.W, 72 IN.LG,0.020 IN.THK, FED QQA-A-250/5	V
BULK	1245	PAOZZ	9535-00-167-2265	81343	AMS-QQ-A-250/5	SHEET,METAL ALCLAD,36 IN.W,144 . . . . . IN.LG,0.025 IN.THK, FEDQQA-A-250/5	V
BULK	1246	PAOZZ	9535-00-203-1888	96717	051X48X144AZ31A	SHEET,METAL HARDENED AND PARTIALLY . . . . . ANNEALED, CHROME PICKEDSURFACE, 48 IN.W, 144 IN.LG, 0.050 IN. THK,FED QQ-M-44,COND H24 COMP AZ31	V
BULK	1247	PAOZZ	9535-00-232-0378	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 . . . . . IN.W,144 IN.LG,0.063 IN.THK, FED QQA-A-250/5	V
BULK	1248	PAOZZ	9535-00-167-2277	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 . . . . . IN.W,144 IN.LG,0.020 IN.THK, FED QQA-A-250/5	V
BULK	1249	PAOZZ	9535-00-167-2278	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 . . . . . IN.W,144 IN.LG,0.025 IN.THK, FED QQA-A-250/5	V
BULK	1250	PAOZZ	9535-00-167-2279	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 . . . . . IN.W,144 IN.LG,0.032 IN.THK, FED QQA-A-250/5	V
BULK	1251	PAOZZ	9535-00-167-2280	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 . . . . . IN.W,144 IN.LG,0.040 IN.THK, FED QQA-A-250/5	V
BULK	1252	PAOZZ	9535-00-232-0489	81348	QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 . . . . . IN.W,144 IN. LG,0.125 IN.Q-A-250/5	V
BULK	1253	PAOZZ	9535-00-232-0398	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.080 IN.THK, FED QQA-A-250/5	V
BULK	1254	PAOZZ	9535-00-232-0405	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.090 IN.THK, FED QQA-A-250/5	V
BULK	1255	PAOZZ	9535-00-232-0418	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.125 IN.THK, FED QQA-A-250/5	V
BULK	1256	XDOZZ		81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.190 IN.THK, FED QQA-A-250/5	V
BULK	1257	PAOZZ	9535-00-232-0522	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.071 IN.THK, FED QQA-A-250/5	V
BULK	1258	PAOZZ	9535-00-232-0525	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.080 IN.THK, FED QQA-A-250/5	V
BULK	1259	PAOZZ	9535-00-232-0494	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.040 IN.THK, FED QQA-A-250/5	V
BULK	1260	PAOZZ	9535-00-232-0501	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.050 IN.THK, FED QQA-A-250/5	V
BULK	1261	PAOZZ	9535-00-232-0503	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,24 . . . . . IN.W, 72 IN.LG,0.016 IN.THK, FED QQA-A-250/5	V
BULK	1262	PAOZZ	9535-00-232-0519	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 . . . . . IN.W,144 IN.LG,0.125 IN.THK, FED QQA-A-250/5	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
BULK	1263	PAOZZ	9535-00-232-0569	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 IN.W,144 IN.LG,0.050 IN.THK, FED QQA-A-250/5	V
BULK	1264	PAOZZ	9535-00-232-0583	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 IN.W,144 IN.LG,0.040 IN.THK, FED QQA-A-250/5	V
BULK	1265	PAOZZ	9535-00-232-0529	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 IN.W,144 IN.LG,0.090 IN.THK, FED QQA-A-250/5	V
BULK	1266	PAOZZ	9535-00-232-0532	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 IN.W,144 IN.LG,1/8 IN.THK, FED QQA- A-250/5	V
BULK	1267	PAOZZ	9535-00-232-0543	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,36 IN.W,144 IN.LG,0.016 IN.THK, FED QQA-A-250/5	V
BULK	1268	PAOZZ	9535-00-232-0565	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,ALCLAD,48 IN.W,144 IN.LG,0.032 IN.THK, FED QQA-A-250/5	V
BULK	1269	PAOZZ	9535-00-232-7525	81343	AMS-QQ-A-250/4	SHEET,METAL 72 IN.LG,0.125 IN.THK, FED QQ-A-355/T36	V
BULK	1270	PAOZZ	9535-00-232-1882	81343	AMS-QQ-A-250/11	SHEET,METAL GR6061-T6,48 IN.W,144 IN.LG,0.063 IN.THK, FEDQQA-A-250/11	V
BULK	1271	PAOZZ	9535-00-232-1884	81343	AMS-QQ-A-250/11	SHEET,METAL GR6061-T6,36 IN.W, 96 IN.LG,1/8 IN.THK, FEDQQA-A-250/11	V
BULK	1272	PADZZ	9535-00-232-1886	81343	AMS-QQ-A-250/11	SHEET,METAL 0.160 IN.THK,144 IN.LG, FED QQ-A-250/11T6	V
BULK	1273	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL 48IN W. 144 IN LG 0.040 IN THK,FEDQQ-A-250/13 7075-T6	V
BULK	1274	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,48 IN W 144 IN LG0.063 IN THK FED QQ-A	V
BULK	1275	PAOZZ	9535-00-232-7531	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W,144 IN.LG,0.016 IN.THK, FED QQ- A-250/13	V
BULK	1276	PAOZZ	9535-00-232-7533	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W,144 IN.LG,0.020 IN.THK, FED QQ- A-250/13	V
BULK	1277	PAOZZ	9535-00-232-7534	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,48IN.LG, 0.025 IN.THK, FED QQ-A-250/13	V
BULK	1278	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,48 IN.W,144 IN LG 0.032 INTHK FED QQ-A	V
BULK	1279	PAOZZ	9535-00-084-4519	81343	AMS-QQ-A-250/13	SHEET,METAL 48 IN W, 144 IN LG .093 IN THKFED QQ-A-250	V
BULK	1280	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD 48 IN W 144 IN LG.100 IN THK, FED QQ-A-250	V
BULK	1281	PAOZZ	9535-00-084-4438	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,48 IN W 144 IN LG0.071 IN THK,FED QQ-A	V
BULK	1282	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,48 IN.W,144 IN.LG,0.080 IN.THK, FED QQ- A-250/13	V
BULK	1283	XDOZZ		81348	QQA250-4	SHEET,METAL GR2024-T3,ALCLAD, 48IN.W,144 IN LG 0.063 IN THK-250/4	V
BULK	1284	XDOZZ		81348	QQA250-4	SHEET,METAL GR2024-T3,ALCLAD,48 IN.W.144 IN LG .032 INTHK FED QQ-A- 250/4	V
BULK	1285	PAOZZ	9535-00-236-7075	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD 48 IN.W.4 IN LG,1/2 IN THKFED QQ-A-250	V
BULK	1286	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,24 IN W 72 IN LG .012 IN THKFED QQ-A-250	V
BULK	1287	PAOZZ	9535-00-242-8604	81343	AMS-QQ-A-250/8	SHEET,METAL GR5052-H34,36 IN.W, 96 IN.LG,.090IN.THK, FEDQQ-A-250/8	V
BULK	1288	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN LG .032 IN THKFED QQ-A-250	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
BULK	1289	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,48 IN.W.144 IN.LG 1/4 IN THK,FED QQ-A- 250	V
BULK	1290	PAOZZ	9535-00-243-3513	81348	QQA250-12	SHEET,METAL 0.127 IN THK,FED QQ-A- 250/12	V
BULK	1291	PAOZZ	9535-00-249-5803	81343	AMS-QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.W, 144 IN.LG.,025IN.THK, FED QQ- A-250/13	V
BULK	1292	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,ALCLAD,36 IN.LG .040 IN THK,FED QQ-A-250	V
BULK	1293	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-T6,48 IN W 144 IN LG .050 IN THKFED QQ-A-250/13	V
BULK	1294	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	SHEET,METAL GR7075-TG,ALCLAD, 48IN.W.220 IN. THK,FED QQ-A-250	V
BULK	1295	PAOZZ	9535-00-250-6499	81348	QQA250/11	SHEET,METAL GR6061-T6,36 IN.W.144 IN LG .032 IN THKFED QQ-A-250/11	V
BULK	1296	PAOZZ	9535-00-250-6500	81348	QQA250-11	SHEET,METAL ALUMINUM ALLOY QQ-A- 250/11 ROLLED TEMPER T-6 0.0320 IN.THK.QQ-A-250/11	V
BULK	1297	PAOZZ	9535-00-250-6502	81348	QQA250-11	SHEET,METAL GR6061-T6,48 IN.W.144 IN.LG.,040 IN THK,FEDQQ-A-250/11	V
BULK	1298	PAOZZ	9535-00-250-6907	81343	AMS-QQ-A-250/11	SHEET,METAL GR6061-T6,48 IN.W, 144 IN.LG.,050IN.THK, FEDQQ-A-250/11	V
BULK	1299	PAOZZ	9535-00-542-4702	81343	AMS-4377	SHEET,METAL FED QQ-M-44 AZ31B-H24	V
BULK	1300	XDOZZ		81348	QQA250-5	SHEET,METAL GR2024-T3,ALCLAD,48 IN.W,144 IN.LG.100 IN,THK/13	V
BULK	1301	PADZZ	9535-00-528-7174	81343	AMS-QQ-A-250/5	SHEET,METAL 72 IN.LG,0.032 IN.THK, FED QQ-A-250/1	V
BULK	1302	PADZZ	9535-00-529-8910	81348	QQ-M-44	SHEET,METAL HARDENED & PARTIALLY ANEALED, CHROME PICKLED SURFACE FINISH, 48 IN.W, 144 IN.LG,0.100 IN THK,FED QQ-M-44, COND H24, COMP AZ31B	V
BULK	1303	PAOZZ	9535-00-575-5980	81343	AMS 4377	SHEET,METAL HARDENED AND PARTIALLY ANNEALED,CHROME PICKLED SURFACE FINISH,36 IN.W,72 IN.LG,0.063 IN.THK,FED QQ-M-44,COMP AZ31B-H24	V
BULK	1304	PAOZZ	9535-00-555-8862	81343	AMS-4377	SHEET,METAL METAL SHEET STRAIN HARDENED THEN PARTIALLY ANNEALED, CHROME PICKLED SURFACE FINISH, 48 IN.W, 144 IN.LG, 0.025 IN. THK, FED QQ- M-44, COMP AZ31B, COND H24	V
BULK	1305	PADZZ	9535-00-542-4704	81343	AMS-4377	SHEET,METAL HARDENED AND PARTIALLY ANNEALED,CHROME PICKLED SURFACE FINISH, 48 IN.W,144 IN.LG, 0.040 IN.THK, FED QQ-M-44, CONDAZ31B	V
BULK	1306	PAOZZ	9535-00-542-4705	81348	QQ-M-44	SHEET,METAL 0.032 IN THK, COMP AZ31B, H24 TEMPER, FEDQQ-M-44A	V
BULK	1307	PAOZZ	9535-00-554-1417	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T6,36 IN.W,48 IN.GL.0.063 IN.THK,FEDQQ-A-250/5	V
BULK	1308	XDOZZ		81348	QQA250/5	SHEET,METAL GR2024-T3,48 IN W 144 IN LG .160 IN THKFED QQ-A-250/5	V
BULK	1309	PAOZZ	9535-00-640-4274	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-0,ALCLAD,48 IN.W, 144 IN.LG,0.100IN THK,FEDQQ-A- 250/5	V
BULK	1310	PAOZZ	9535-00-954-2630	81343	AMS-QQ-A-250/1	SHEET,METAL ALUMINUM SHIM GR1100- H18,36 IN.W,72 IN.LG, 0.125 IN.THK, FEDQQ-A-250/1	V
BULK	1311	XDOZZ		81343	AMS-QQ-A-250/11	SHEET,METAL ALUMINUM ALLOY ,36 IN.W, 144 IN.LG.,025IN THK,FEDQQ-A- 250/11	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
BULK	1312	PAOZZ	9535-00-640-2311	81343	AMS-QQ-A-250/5	SHEET,METAL GR2024-T3,36 IN.LG, . . . . .	V
BULK	1313	PAOZZ	9535-00-084-4519	81348	QQ-A-250/13	.050 IN, THK,FED QQ-A-250/5 SHEET,METAL GR7075-T6,ALCLAD,48 . . . . .	V
BULK	1314	PADZZ	9535-00-727-0715	81348	QQ-M-44	IN.W.144 IN.LG.160IN.THK,FED QQ-A-250 SHEET,METAL HARDENED AND PARTIALLY . . . . .	V
BULK	1315	PAOZZ	9535-00-203-1888	81343	QQ-M-447	ANNEALED,CHROME PICKLED SURFACEFINISH, 48 IN.W,144 IN.LG, 0.090 IN.THK, FED QQ-M-44, CONDH24, COMP AZ31B SHEET,METAL HARDENED AND PARTIALY . . . . .	V
BULK	1316	PAOZZ	5935-01-244-0550	81349	M85049/48-1-8	ANNEALED, CHROME PICKLED SURFACE FINISH,36 IN.W,98 IN.LG, 1/8 IN.THK, FED QQ-M-44, COND H24, COMPAZ31B SHIELD,ELECTRICAL C . . . . .	V
BULK	1317	PAOZZ		81349	M24308/19-8	SHIELD,ELECTRICAL C . . . . .	V
BULK	1318	PAOZZ	5935-00-991-0125	71468	DC24660	SHIELD,ELECTRICAL C . . . . .	V
BULK	1319	PAOZZ	5935-00-833-3548	71468	DD24661	SHIELD,ELECTRICAL C . . . . .	V
BULK	1320	PAOZZ	5935-01-274-7035	81349	M85049/50-8F	SHIELD,ELECTRICAL C . . . . .	V
BULK	1321	PAOZZ		81349	M85049/48-1-3-F	SHIELD,ELECTRICAL C . . . . .	V
BULK	1322	PAOZZ	5935-01-230-9705	81349	M85049/48-1-4	SHIELD,ELECTRICAL C . . . . .	V
BULK	1323	PAOZZ	5935-01-227-1940	81349	M85049/48-1-5	SHIELD,ELECTRICAL C . . . . .	V
BULK	1324	XDOZZ		81205	BAC1524-30	SHIM STOCK,LAMIN . . . . .	V
BULK	1325	PAOZZ	9535-00-243-1875	81349	MILS22499-0-062	SHIM STOCK,LAMINATE LAMINATED . . . . .	V
BULK	1326	PAOZZ	4730-00-989-3168	80205	NAS592-10E	BRASS QQ-B-613 ALLOY 260 COMP.2 TY.1 CL.1 0.002 IN.THK SLEEVE,COMPRESSION, . . . . .	V
BULK	1327	PAOZZ	4730-00-989-3169	80205	NAS592-8E	SLEEVE,COMPRESSION, . . . . .	V
BULK	1328	PAOZZ	5970-01-119-8480	81851	6749001-13	SLEEVE,COMPRESSION, . . . . .	V
BULK	1329	PAOZZ	5935-01-209-4498	81205	BACS16TZ-1	SLEEVE,COMPRESSION, . . . . .	V
BULK	1330	PAOZZ	5365-01-345-0015	80205	NAS43DD3-50N	SLEEVE,COMPRESSION, . . . . .	V
BULK	1331	PAOZZ		80205	NAS43DD3-144	SLEEVE,COMPRESSION, . . . . .	V
BULK	1332	PAOZZ	5365-01-345-0014	80205	NAS43DD3-38N	SLEEVE,COMPRESSION, . . . . .	2
BULK	1333	PAOZZ	5365-00-684-5980	80205	NAS43DD3-39	SLEEVE,COMPRESSION, . . . . .	V
BULK	1334	XDOZZ		80205	NAS43DD3-42	SLEEVE,COMPRESSION, . . . . .	V
BULK	1335	PAOZZ	5365-00-203-8968	80205	NAS43DD3-76	SLEEVE,COMPRESSION, . . . . .	V
BULK	1336	XDOZZ		80205	NAS43DD3-86N	SLEEVE,COMPRESSION, . . . . .	V
BULK	1337	PAOZZ	5365-01-358-1698	80205	NAS43DD3-88N	SLEEVE,COMPRESSION, . . . . .	V
BULK	1338	PAOZZ	5940-00-345-1276	81349	M6852-1	SLEEVE,COMPRESSION, . . . . .	V
BULK	1339	PAOZZ	5940-01-136-2540	81349	M83519/1-2	SLEEVE,COMPRESSION, . . . . .	V
BULK	1340	PAOZZ	5940-00-266-8424	81349	M81824/1-1	SLEEVE,COMPRESSION, . . . . .	V
BULK	1341	PAOZZ	5940-01-301-8573	00779	277159-1	SLEEVE,COMPRESSION, . . . . .	V
BULK	1342	PAOZZ	5940-00-266-8425	81349	M81824/1-3	SLEEVE,COMPRESSION, . . . . .	V
BULK	1343	PAOZZ	5940-01-165-3319	00779	52523	SLEEVE,COMPRESSION, . . . . .	V
BULK	1344	PAOZZ	5940-01-207-0227	80205	NAS1745-20	SLEEVE,COMPRESSION, . . . . .	V
BULK	1345	PAOZZ	7510-00-272-9409	02809	S.F.-13-3/8	SLEEVE,COMPRESSION, . . . . .	V
BULK	1346	PAOZZ	8345-00-181-3951	80205	NAS1091A36	SLEEVE,COMPRESSION, . . . . .	V
BULK	1347	PAOZZ	5340-00-139-7498	71468	D110278	SLEEVE,COMPRESSION, . . . . .	V
BULK	1348	XDOZZ		81205	BAC1503-5814	SLEEVE,COMPRESSION, . . . . .	V
BULK	1349	XDOZZ		99237	AND10134-0501	SLEEVE,COMPRESSION, . . . . .	V
BULK	1350	XDOZZ		99237	AND10136-1405	SLEEVE,COMPRESSION, . . . . .	V
BULK	1351	XDOZZ		99237	AND10136-1603	SLEEVE,COMPRESSION, . . . . .	V
BULK	1352	XDOZZ		99237	AND10138-2001	SLEEVE,COMPRESSION, . . . . .	V
BULK	1353	XDOZZ		81205	BAC1505-100104	SLEEVE,COMPRESSION, . . . . .	V
BULK	1354	XDOZZ		81205	BAC1506-1698	SLEEVE,COMPRESSION, . . . . .	V
BULK	1355	XDOZZ		81205	BAC1505-100515	SLEEVE,COMPRESSION, . . . . .	V
BULK	1356	XDOZZ		80205	NAS344-53	SLEEVE,COMPRESSION, . . . . .	V
BULK	1357	XDOZZ		99237	AND10136-1401	SLEEVE,COMPRESSION, . . . . .	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
BULK	1358	XDOZZ		96717	DC4563	STRUCTURAL SECTION, .....	V
BULK	1359	PAOZZ	5930-01-374-9323	91929	112FW12-4	SWITCH,PROXIMITY .....	V
BULK	1360	PAOZZ	9320-00-019-0351	94519	606	TAPE,ADHESIVE,RUBBE SYNTHETIC, .....	V
						MOISTURE PROOF, BLACK, 7/8 IN.W., 1/ 32 IN. THK, 200FT. LG	
BULK	1361	PAOZZ	9320-00-782-7798	76381	1202T	TAPE,ADHESIVE,RUBBE .....	V
BULK	1362	PADZZ	8030-00-889-3535	58536	A-A-58092	TAPE,ANTISEIZING YELLOW,INSCRIBED- .....	V
						HYDRAULIC RAMP PRESSURE, 1 IN.W, 1 IN. ID CORE, 50 FT ROLL	
BULK	1363	PAOZZ	7510-00-826-1876	11244	158-9	TAPE,EMBOSSING W/PRESSURE .....	V
						SENSITIVE ADHESIVE BACKING,GLOSSY,1/ 2 IN.W,12 FT LG, 10 RL PER BOX FED UU-T-94,CLASS 2	
BULK	1364	PAOZZ	7510-00-995-4893	11244	5201BLACK	TAPE,EMBOSSING UU-T-94,CLASS 2, .....	V
						0.375 IN.W, 12 FT	
BULK	1365	PAOZZ	7510-00-629-6637	81996	7690EG000-1	TAPE,IDENTIFICATION .....	V
BULK	1366	PAOZZ	7510-00-629-6638	81996	7690EG000-2	TAPE,IDENTIFICATION .....	V
BULK	1367	XDOZZ		72914	TT-300	TAPE,INSULATION,ELE .....	V
BULK	1368	PAOZZ	7510-00-878-2052	52152	4508 3/4 IN.	TAPE,PRESSURE SENSI .....	V
BULK	1369	PAOZZ	7510-00-634-2946	52152	471 BLACK 1 IN.	TAPE,PRESSURE SENSI ADHESIVE- .....	V
						PLASTIC BACKING, CLEAR,TRANSPARENT OIL AND WATER RESISTANT, 1 IN.W,1 IN.CORE ID, 36 YD LG	
BULK	1370	PAOZZ	7510-00-720-7516	52152	425	TAPE,PRESSURE SENSI ADHESIVE- .....	V
						ALUMINUM FOIL BACKING, OPAQUE ALUMINUM COLOR,1/4 IN.W,1 IN.CORE ID,60 YD ROLL,FED L-USED FOR SEALING AND MASKING	
BULK	1371	PAOZZ	7510-00-634-2946	81348	PPPT66TYPE1CLASS A11NCH	TAPE,PRESSURE SENSI ADHESIVE-VINYL .....	V
						ACETATE SHEET BACKING OPAQUE,BLACK,1 IN. W,3 IN. CORE ID, 36 YD LG, FED PPP-T-66TYPE 1,CLASS 2	
BULK	1372	PCOZZ	7510-00-473-7831	52152	434	TAPE,PRESSURE SENSI SENSIADHESIVE- .....	V
						ALUMINUM-BACKED,FED L-T-80	
BULK	1373	PCOZZ	7510-00-550-7124	83334	205CGV	TAPE,PRESSURE SENSI SENSITIVE .....	V
						ADHESIVE TAPE,LT.BLUE 1/2 IN.W,72 YD.LG., 3 IN DIA	
BULK	1374	XDOZZ		99742	P-306	TAPE,PRESSURE SENSI TIVE .....	V
BULK	1375	PCOZZ	7510-00-721-9756	26066	850 CLEAR TRANS- PARENT 1-1/2 IN	TAPE,PRESSURE SENSI W,72 YD ROLL, .....	V
						0.003 IN.THK, FEDL-T-100, TYPE 1	
BULK	1376	PAOZZ	7510-00-105-3090	81348	L-T-100	TAPE,PRESSURE SENSI IN.W,72 YD .....	V
						ROLL, 0.003 IN. THK,FEDL-T-100, TYPE 1	
BULK	1377	PAOZZ	7510-00-144-9673	52152	434	TAPE,PRESSURE SENSI ADHESIVE- .....	V
						ALUMINUM-BACKED, FED L-T-80	
BULK	1378	PAOZZ	7510-00-144-9675	52152	434	TAPE,PRESSURE SENSI SENSIADHESIVE- .....	V
						ALUMINUM-BACKED,FED L-T-80	
BULK	1379	PAOZZ	6145-01-247-9461	24461	6KS20V00CBV CH-A LTC	CORD,ELECTRICAL .....	V
BULK	1380	PAOZZ	7510-00-144-9688	52152	434	TAPE,PRESSURE SENSI SENSIADHESIVE- .....	V
						ALUMINUMFOIL BACKING, ALUMINUM COLOR,1 IN. W, ACFT SKINS TO CHECK FATIGUE CRACKS	
BULK	1381	PCOZZ	7510-00-266-6712	19203	8783476	TAPE,PRESSURE SENSI ADHESIVE-PAPER .....	V
						BACKING, OPAQUE, WATERRESISTANT, 1 IN.W,60 YD LG,3 IN.CORE ID,FED UU-T- 106,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
BULK	1382	PCOZZ	7510-00-515-0319	06135	290	TAPE,PRESSURE SENSI ADHESIVE-GLASS ..... CLOTH BACKI,OAOPAQUE,COROTION RESISTANT,NATURAL COLOR,2IN.W,3 IN.ID CORE,FOR BINDING JOINTS IN LOW PRESSURE HOT AIR DUCTS	V
BULK	1383	PCOZZ	7510-00-550-7125	58536	A-A-113	TAPE,PRESSURE SENSI ADHESIVE- ..... CELLOPHANE BACKING,OPAQUEYELLOW,1/2 IN.W, 72 YD LG, 3 IN. ID CORE, NONPERMANENTAPPLICATIONS, FED L-T- 90,TYPE 1, CLASS B	V
BULK	1384	PCOZZ	7510-00-550-7126	58536	A-A-113	TAPE,PRESSURE SENSI ADHESIVE- ..... CELLOPHANE BACKING, OPAQUE, RED1/2 IN.W72 YD LG 3 IN.ID CORE,FOR NONPEWRMANANTAPPLICATIONS, FED L-T- 90, TYPE 1, CLASS B	V
BULK	1385	PCOZZ	7510-00-550-7127	83334	205CGV	TAPE,PRESSURE SENSI ADHESIVE- ..... CELOPHANE BACKING,OPAQUE,WHITE,1/2 IN.W.,72 YD LG,3 IN. ID CORE,FOR NONPERMANENTAPPLICATIONS,FED L-T-90, TYPE 1,CLASS B	V
BULK	1386	PCOZZ	7510-00-550-7129	83334	205CGV	TAPE,PRESSURE SENSI ADHESIVE- ..... CELLOPHANE BACKING,OPAQUE,MEDIUM GREEN, 1/2 IN. W, 72 YD LG.,3 IN ID CORE,FOR NONPERMANENT APPLICATIONS,FED L-T-90,TYPE 1,, CLASS B	V
BULK	1387	PCOZZ	7510-00-663-0196	58536	A-A-884	TAPE,PRESSURE SENSI ADHESIVE-FILM ..... BACK,OPAQUE,OLIVE DRAB,2 IN.W,3 IN.ID CORE,FED PPP-T-60,TYPE3, CLASS1,60 YD ROLL	V
BULK	1388	PCOZZ	7510-00-720-7516	0E7C4	BT2005	TAPE,PRESSURE SENSI ADHESIVE- ..... ALUMINUM FOIL BACKINGOPAQUE, ALUMINUM COLOR,1 IN.W,3 IN. CORE ID, USED FOR SEALING& MASKING, FED L-T- 80, 60 YD	V
BULK	1389	XDOZZ		81348	LT100TYPE2-003	TAPE,PRESSURE SENSI L-T-100,TYPE 2- ..... 003	V
BULK	1390	PAOZZ	7510-00-105-3090	52152	853	TAPE,PRESSURE SENSI FED L-T-100, ..... TYPE 1	V
BULK	1391	PAOZZ	9390-00-106-2465	81349	LS300	TAPE,REFLECTIVE ..... V	
BULK	1392	PAOZZ	4730-00-008-9825	00624	AC1035C06	COUPLING,TUBE ..... V	
BULK	1393	PAOZZ	9390-00-106-2466	81348	L-S-300	TAPE,REFLECTIVE ..... V	
BULK	1394	PAOZZ	9390-00-106-2467	94960	3272	TAPE,REFLECTIVE ..... V	
BULK	1395	PAOZZ	9390-00-165-5988	94960	3870	TAPE,REFLECTIVE ..... V	
BULK	1396	PAOZZ	4730-01-028-8228	02570	NY400-3	TEE,PITOT TUBE ..... V	
BULK	1397	PAOZZ	4730-01-230-0960	81205	BACT16AY040404M	TEE,TUBE ..... V	
BULK	1398	PAOZZ	4730-01-076-8574	14397	FER1572-040404J	TEE,TUBE ..... V	
BULK	1399	PAOZZ	4730-01-124-3720	14798	D10026-06	TEE,TUBE ..... V	
BULK	1400	PAOZZ	4730-01-131-3110	14798	D10023D080408	TEE,TUBE ..... V	
BULK	1401	PAOZZ	4730-00-008-9832	14798	D9855-4	TEE,TUBE ..... V	
BULK	1402	PAOZZ	4730-01-179-4241	14798	D9855-6	TEE,TUBE ..... V	
BULK	1403	PAOZZ	4730-00-729-6118	96906	MS21909J4	TEE,TUBE ..... V	
BULK	1404	PAOZZ	4730-00-061-7689	02570	NY-600-3	TEE,TUBE ..... V	
BULK	1405	PAOZZ	5940-00-950-1610	96906	MS27212-1-16	TERMINAL BOARD ..... V	
BULK	1406	PAOZZ	5940-00-143-4794	96906	MS25036-112	TERMINAL,LUG ..... V	
BULK	1407	PAOZZ	5940-00-204-8990	81205	BACT12AC11	TERMINAL,LUG ..... V	
BULK	1408	PAOZZ	5940-00-114-1305	96906	MS25036-116	TERMINAL,LUG ..... V	
BULK	1409	PAOZZ	5940-00-114-1306	96906	MS25036-117	TERMINAL,LUG ..... V	
BULK	1410	PAOZZ	5940-00-113-9826	81205	BACT12AC14	TERMINAL,LUG ..... V	
BULK	1411	PAOZZ	5940-00-143-5284	96906	MS25036-115	TERMINAL,LUG ..... V	
BULK	1412	PAOZZ	5940-00-557-4341	96906	MS25036-123	TERMINAL,LUG ..... V	
BULK	1413	PAOZZ	5940-00-557-4345	96906	MS25036-118	TERMINAL,LUG ..... 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
BULK	1414	PAOZZ	5940-00-114-1310	96906	MS25036-119	TERMINAL,LUG	V
BULK	1415	PAOZZ	5940-00-557-4344	96906	MS25036-120	TERMINAL,LUG	V
BULK	1416	PAOZZ	5940-00-113-8190	96906	MS25036-122	TERMINAL,LUG	V
BULK	1417	PAOZZ	5940-00-557-4338	96906	MS25036-125	TERMINAL,LUG	V
BULK	1418	PAOZZ	5940-00-113-9828	96906	MS25036-148	TERMINAL,LUG	V
BULK	1419	PAOZZ	5940-00-557-1629	81205	BACT12AC49	TERMINAL,LUG	V
BULK	1420	PAOZZ	5940-00-143-4773	96906	MS25036-105	TERMINAL,LUG	V
BULK	1421	PAOZZ	5940-00-143-4780	81343	AS25036-108	TERMINAL,LUG	V
BULK	1422	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG	V
BULK	1423	PAOZZ	5940-00-113-8179	96906	MS25036-107	TERMINAL,LUG	V
BULK	1424	PAOZZ	5940-00-813-0698	96906	MS25036-101	TERMINAL,LUG	V
BULK	1425	PAOZZ	5940-00-204-8966	96906	MS25036-102	TERMINAL,LUG	V
BULK	1426	PAFZZ	5940-00-143-4771	96906	MS25036-103	TERMINAL,LUG	V
BULK	1427	XDDZZ		81205	BACT12B1	TERMINAL,LUG	V
BULK	1428	PAOZZ	5940-00-577-3807	96906	MS25036-145	TERMINAL,LUG	V
BULK	1429	PAOZZ	5940-00-204-8990	96906	MS25036-111	TERMINAL,LUG	V
BULK	1430	PADZZ	5940-00-143-4774	96906	MS25036-153	TERMINAL,LUG	V
BULK	1431	PAOZZ	5940-00-143-4777	96906	MS25036-157	TERMINAL,LUG	V
BULK	1432	PAOZZ	5940-00-115-4995	96906	MS20659-112	TERMINAL,LUG	V
BULK	1433	PAOZZ	5940-00-115-4996	09922	YAV4C-L5	TERMINAL,LUG	V
BULK	1434	PAOZZ	5940-00-259-9011	09922	YAEV4CL3	TERMINAL,LUG	V
BULK	1435	PAOZZ	5940-00-549-6703	09922	YAEV6CRS	TERMINAL,LUG	V
BULK	1436	PAOZZ	5940-00-114-1317	96906	MS20659-109	TERMINAL,LUG	V
BULK	1437	PAOZZ	5940-00-115-2678	96906	MS20659-111	TERMINAL,LUG	V
BULK	1438	PAOZZ	5940-00-938-3269	00779	320306	TERMINAL,LUG	V
BULK	1439	XDOZZ		00779	52836	TERMINAL,LUG	V
BULK	1440	PAOZZ	5940-00-114-1305	81205	BACT12AC16	TERMINAL,LUG	V
BULK	1441	PAOZZ	5940-00-557-4345	81205	BACT12AC18	TERMINAL,LUG	V
BULK	1442	PAOZZ	5940-00-557-4338	81205	BACT12AC25	TERMINAL,LUG	V
BULK	1443	PAOZZ	5940-00-115-4995	96906	MS20659-112	TERMINAL,LUG	V
BULK	1444	PAOZZ	5940-00-813-0698	81205	BACT12AC45	TERMINAL,LUG	V
BULK	1445	PAOZZ	5940-00-143-5284	81205	BACT12AC15	TERMINAL,LUG	V
BULK	1446	PAOZZ	5940-00-113-8184	96906	MS25036-150	TERMINAL,LUG	V
BULK	1447	PAOZZ	5940-00-557-4341	96906	MS25036-123	TERMINAL,LUG	V
BULK	1448	PAOZZ	5940-01-293-0472	00779	277148-2	TERMINAL,LUG	V
BULK	1449	PAOZZ	5940-00-113-8190	81205	BACT12AC22	TERMINAL,LUG	V
BULK	1450	PAOZZ	8310-00-187-3920	81348	VT276TY1A3-6000Y D	THREAD FINISH,OLIVE DRAB, SPECIFICALLY DESIGNEDFOR SEWING MACHINE, 6000 YD, FED V-T 276 TYPE IA3	V
BULK	1451	PAOZZ	8310-00-262-2772	81348	VT295TY1CL2-2800 YD	THREAD Z-TWIST,OLIVE DRAB,3 PLYES,	V
BULK	1452	XDOZZ		81348	WW-T-700/6	2800 YD,FEDV-T-295, TYPE 1, CLASS 1 TUBE, METALLIC 0.375 INCH OD X 0.095 W 6061-T6 AL ALY	V
BULK	1453	PAOZZ	4710-01-062-2337	81205	BMS7-185TYPE1 3/ 40D X 0.039	TUBE,METALLIC 0.750 OD X 0.39 WALL CRES STL PER BMS7-185	V
BULK	1454	PAOZZ	4710-01-062-2336	81205	BMS7-185TYPE1 0. 5000DX0.026WALL	TUBE,METALLIC 1/2 OD, 0.026 WALL THK CRES STL PER BMS7-185	V
BULK	1455	PAOZZ	5940-00-232-5195	88044	AN753A1	FERRULE,ELECTRICAL	V
BULK	1456	XDOZZ		81205	BMS7-185TYPE1 1/ 4X020	TUBE,METALLIC 0.250 OD X 0.020 WALL CRES STL PER BMS7-185	V
BULK	1457	PAOZZ	4710-01-062-5712	81205	BMS7-185TYPE13/8 0DX0.020WALL	TUBE,METALLIC 0.037 OD X 0.020 WALL CRESS STL PER BMS 7-185	V
BULK	1458	PAOZZ	4710-01-062-3351	81205	BMS7-185TYPE1 0. 6250DX0.033WALL	TUBE,METALLIC 0,6250OD X 0.033 WALL CRES STL PER BMS7-185	V
BULK	1459	PADZZ	4710-00-278-8723	81348	WW-T-700/4	TUBE,METALLIC ALUMINUM ALLOY 5052- 0 X 1.00 0D X 0.035 WALL X 12 FT LG	V
BULK	1460	XDOZZ	4710-00-142-3009	81349	MILT7081	TUBE,METALLIC ALUM ALY 6061-T6, 1/ 4 0D X 0.035 W X 12 FT LG,FED MIL-T- 7081	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
BULK	1461	PAOZZ	4710-00-957-6693	77272	MIL-T-8606TYPE1-0.148X0.015	TUBE,METALLIC 321 CRES RD SMLS, TYPE I COND A, 0.148 IN OD X 0.015 IN W X 5FT TO 24FT LG, FED MIL-T-8606	V
BULK	1462	PAOZZ	4710-00-289-2537	81349	MIL-T-7081	TUBE,METALLIC 1.0 IN X 0.049 IN WALL	V
BULK	1463	PAOZZ	4710-00-595-2413	78821	WWT700-4DIA500TH K028	TUBE,METALLIC 0.500 OD X 0.028 WALL 5052-0 AL ALY TEMP.0	V
BULK	1464	PAOZZ	4710-00-289-2537	81349	MILT7081 5/8X035	TUBE,METALLIC 0.625 OD X 0.035 WALL 6061T6 ALM ALY TEMP T6	V
BULK	1465	PAOZZ	4710-00-278-8726	81348	WW-T-700/4 TY1 T EMPER 0	TUBE,METALLIC 09375 OD X 0.035 WALL 5052-0 AL ALY TEMP O	V
BULK	1466	XDOZZ		01634	WWT700-4DIA375TH K035	TUBE,METALLIC 0.375 OD X 0.035 WALL 5052-0 AL ALY TEMP O	V
BULK	1467	MFFZZ		72914	TU-381	TUBING	V
BULK	1468	MFFZZ		72914	TU-4705	TUBING	V
BULK	1469	MFFZZ		72914	TU-505	TUBING	V
BULK	1470	MFFZZ		72914	TU-285	TUBING	V
BULK	1471	XDOZZ		81349	M81914/2-1007	TUBING,NONMETALLIC	V
BULK	1472	XBOZZ		81205	210-10213-135	TUBING,NONMETALLIC	V
BULK	1473	XDFZZ		92194	FIT-221-1-16	TUBING,NONMETALLIC	V
BULK	1474	PAOZZ	4720-01-130-8532	61123	TS000-012	TUBING,NONMETALLIC	V
BULK	1475	PAOZZ	4720-01-210-0361	61501	AEM02036	TUBING,NONMETALLIC	V
BULK	1476	PAOZZ	4720-01-145-6685	34384	TYGOTHANE 3/8 ID	TUBING,NONMETALLIC	V
BULK	1477	PAOZZ	4720-01-154-6345	09795	11463FEP	TUBING,NONMETALLIC 3/8 OD, 0.037 WALL THK TEFZEL	V
BULK	1478	PAOZZ	4720-01-154-6346	09795	202209	TUBING,NONMETALLIC 1/4 OD, 0.025 WALL THK TEFZEL	V
BULK	1479	PAOZZ	9330-00-724-6175	99207	2001T18P01	TUBING,PLASTIC,SPIR	V
BULK	1480	PAOZZ	9330-00-836-8493	00624	900628-10	TUBING,PLASTIC,SPIR	V
BULK	1481	PADZZ	4020-00-202-1924	81349	MIL-T-713	TWINE,FIBROUS	V
BULK	1482	PAFZZ	4730-01-130-3631	00624	AE23797R	UNION,TUBE	V
BULK	1483	XDOZZ		81205	BACW10P-5C	WASHER,FLAT	V
BULK	1484	PAOZZ	5310-00-188-7722	88044	AN960PD2616	WASHER,FLAT	V
BULK	1485	PAOZZ	8305-00-051-2163	81349	MILW4088	WEBBING,TEXTILE TWILL WEAVE,90 TO 110 YD LG,0.070 TO0.100 IN. THK, MIL-W-4088 TYPE 14	V
BULK	1486	PAOZZ	8305-00-261-8579	81349	MILT5038	WEBBING,TEXTILE WEBBING 1 IN WIDE FOR TROOP SEATS STOWAGESTRAP PER SUGGESTION NO.DIV 6-80	V
BULK	1487	PAOZZ	8305-00-268-2453	81349	MILW5625	WEBBING,TEXTILE .070-.10 X 0.5 X 6.0,1000 IN, B5	V
BULK	1488	PAOZZ	6145-01-162-0606	06090	BMS13488322	WIRE,ELECTRICAL	V
BULK	1489	PAOZZ	6145-01-206-8660	06090	BMS13488122	WIRE,ELECTRICAL	V
BULK	1490	XDOZZ		06090	44A7422-2-1L	WIRE,ELECTRICAL INSULATED, 600 VOLT (RMS) 150C,2 GAGE	V
BULK	1491	PAOZZ	6145-01-044-8799	81349	M22759/16-16-9	WIRE,ELECTRICAL DED ETHYLENE-TETRAFLUORETHYLENE600V (RMS), 150C, 16 GAGE	V
BULK	1492	PAFZZ	6145-01-042-4622	81349	M22759/16-22-9	WIRE,ELECTRICAL	V
BULK	1493	PAOZZ	6145-01-042-4621	81349	M22759/16-20-9	WIRE,ELECTRICAL DED ETHYLENE - TETRA FLUORETHYLENE (ETFE)600V (RMS),150C,20 GAGE	V
BULK	1494	PAOZZ	6145-01-045-2587	81349	M22759/8-4-9	WIRE,ELECTRICAL ATED-FLUOROPOLYMER, NICKLE COATED COPPER,600V,200C,4GAGE	V
BULK	1495	PAOZZ	6145-01-166-6749	81349	M22759/41-8-9	WIRE,ELECTRICAL ATED(ETFE),NICKEL COATED COPPER,600V,200C,8GAGE	V
BULK	1496	PAOZZ	6145-01-166-6750	81349	M22759/41-10-9	WIRE,ELECTRICAL ATED (ETFE),NICKLE COATED COPPER,600V,200C,10GAGE	V
BULK	1497	PAOZZ	6145-01-166-6751	81349	M22759/41-12-9	WIRE,ELECTRICAL ATED(ETFE),NICKLE COATED COPPER,600V,200C,12GAGE	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
BULK	1498	PAOZZ	6145-01-045-2588	81349	M22759/8-6-9	WIRE,ELECTRICAL ATED-FLUOROPOLYMER, . . . . .	V
BULK	1499	PAOZZ	6145-01-045-2589	81349	M22759/8-8-9	NICKLE COATED COPPER,600V,200C,6GAGE WIRE,ELECTRICAL ATED-FLUOROPOLYMER, . . . . .	V
BULK	1500	PADZZ	6145-00-923-1969	81349	M22759/11-24-1	NICKLE COATED COPPER,600V,200C,8GAGE WIRE,ELECTRICAL TEFLON INSULATION . . . . .	V
BULK	1501	PAOZZ		81349	M22759/11-20-3	TYPE-E-24 WIRE,ELECTRICAL TEFLON INSULATION . . . . .	V
BULK	1502	PAOZZ		81349	M22759/11-20-6	SHIELDED 3-#20-19 STRAND WIRE,ELECTRICAL TEFLON INSULATION . . . . .	V
BULK	1503	PAOZA		81349	M16878/4BGE4	SHIELDED 6-#20-19 STRAND WIRE,ELECTRICAL TEFLON INSULATION . . . . .	V
BULK	1504	XDFZA		81349	MIL-W-16878 TYPE EE20ORN	SHIELDED 4-#20-19 STRAND WIRE,ELECTRICAL 20GA ORN TFL 7 IN . . . . .	V
BULK	1505	PAOZZ	6145-00-945-7467	81349	M22759/11-22-0	LONG WIRE,ELECTRICAL TEFLON INSULATION . . . . .	V
BULK	1506	PADZZ	6145-00-838-9444	92194	299/1	TYPE-E-22 WIRE,ELECTRICAL . . . . .	V
BULK	1507	PAFZZ	6145-00-089-6567	81349	MIL-W-16878/5	WIRE,ELECTRICAL 20 GA RED TFL 5 IN . . . . .	V
BULK	1508	XDOZZ		81349	MILW22759-16-22	LONG WIRE,ELECTRICAL SIZE AWG 22 . . . . .	V
BULK	1509	PAOZZ	6145-00-240-9795	81348	QQW343C20B1B	WIRE,ELECTRICAL AWG 20,FED QQ-W-343 . . . . .	V
BULK	1510	PAOZZ	9505-01-047-1925	96906	MS14397-013	WIRE,NONELECTRICAL . . . . .	V
BULK	1511	PAOZZ	9525-00-063-1444	96906	MS9226-05	WIRE,NONELECTRICAL . . . . .	V
BULK	1512	PAOZZ	9525-00-803-3044	81348	QQN281	WIRE,NONELECTRICAL . . . . .	V
BULK	1513	PAOZZ	9525-00-995-3177	96906	MS9226-04	WIRE,NONELECTRICAL . . . . .	V
BULK	1514	PAOZZ	9525-00-184-2792	81348	AMS-QQA225-6	WIRE,NONELECTRICAL . . . . .	V
BULK	1515	PADZZ	9505-00-191-1704	81346	ASTM A228	WIRE,NONELECTRICAL . . . . .	V
BULK	1516	PAOZZ	9505-00-684-4843	81346	ASTM A641	WIRE,NONELECTRICAL . . . . .	V
BULK	1517	PADZZ	9505-00-199-7830	81346	ASTM-A228	WIRE,NONELECTRICAL . . . . .	V
BULK	1518	XDOZZ		81348	QQW423	WIRE,NONELECTRICAL . . . . .	V
BULK	1519	PAOZZ	9505-00-248-9846	81346	ASTM A641	WIRE,NONELECTRICAL . . . . .	V
BULK	1520	PAOZZ	9505-00-248-9848	81346	ASTM A641	WIRE,NONELECTRICAL . . . . .	V
BULK	1521	PAOZZ	9505-00-596-5101	81348	QQW423-302	WIRE,NONELECTRICAL . . . . .	V
BULK	1522	XDOZZ		81346	ASTM A580	WIRE,NONELECTRICAL . . . . .	V
BULK	1523	PAOZZ	9505-00-293-4208	00624	900 010-32C	WIRE,NONELECTRICAL . . . . .	V
BULK	1524	PAOZZ	9505-00-596-1662	81348	QQW423-090-10LBC L	WIRE,NONELECTRICAL . . . . .	V
BULK	1525	PAOZZ	9505-00-596-1668	81348	QQW423-051-5LBCL	WIRE,NONELECTRICAL . . . . .	V
BULK	1526	XDOZZ		81348	QQT580	WIRE,NONELECTRICAL . . . . .	V
BULK	1527	PAOZZ	9505-00-804-3814	81346	ASTM-A-580	WIRE,NONELECTRICAL STEEL 304 COMP . . . . .	V
BULK	1528	XDOZZ		81346	ASTM A313	COND A .042 IN DIA WIRE,NONELECTRICAL . . . . .	V
BULK	1529	XDDZZ		73030	502006	WIRE,NONELECTRICAL . . . . .	V
BULK	1530	XDOZZ		81348	QQT580	WIRE,NONELECTRICAL . . . . .	V
BULK	1531	PAOZZ	9525-01-031-1086	96906	MS20995AB32	WIRE,NONELECTRICAL . . . . .	V
BULK	1532	PAOZZ	9505-00-221-2650	96906	MS20995C20	WIRE,NONELECTRICAL . . . . .	V
BULK	1533	PAOZZ	9505-00-076-8640	81346	ASTM A580	WIRE,NONELECTRICAL COR,RESIS . . . . .	V
BULK	1534	PAOZZ	9525-00-990-7799	96906	MS20995NC40	STEEL WIRE,0.041 IN DIA WIRE,NONELECTRICAL . . . . .	V
<b>END OF FIGURE</b>							

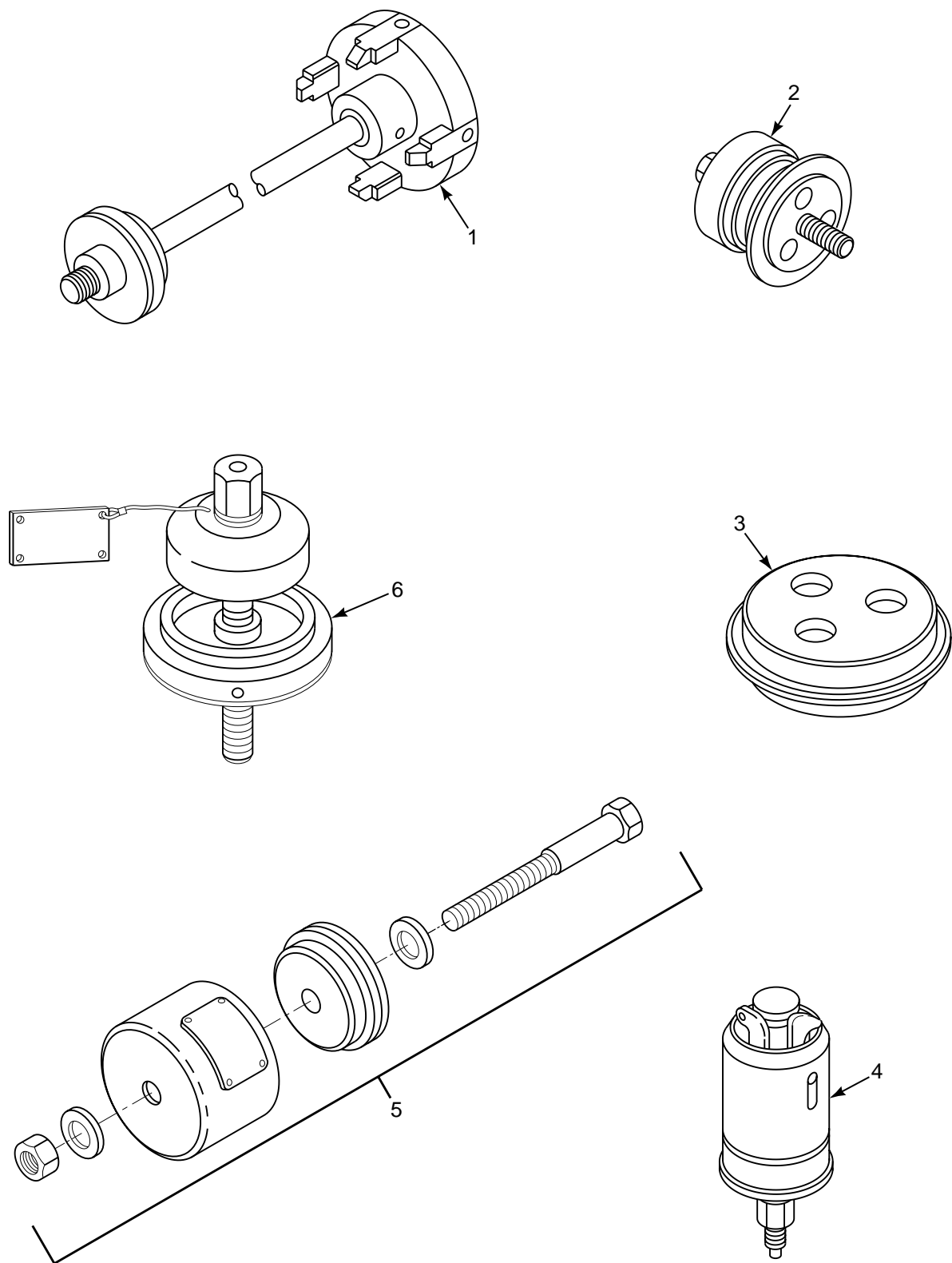


FIGURE A1. AIRFRAME TOOLS

**SECTION III**

**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
A1	1	PAOZZ	5120-00-625-3885	81996	PD1434	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b>  ADAPTER SET, REACTIO VERTICAL PIN BOI:1 PER 10-25 END ITEMS PUSHER, ASSEMBLY BEARING & SEAL BOI:1 PER 10-25 END ITEMS DRIFT BEARING AND SEAL BOI:1 PER 10-25 END ITEMS PULLER ASSEMBLY, ROT BLADE, OUTBOARD SEAL BOI:1 PER 10-25 END ITEMS PULLER, MECHANICAL BEARING BOI:1 PER 10-25 END ITEMS PULLER, MECHANICAL SEAL BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
A1	2	PBOZZ	5120-00-979-7582	77272	114E5803-1		
A1	3	PBOZZ	5120-00-886-1519	77272	114E5804-1		
A1	4	PBOZZ	5120-00-864-0510	77272	114E5809-1		
A1	5	PBOZZ	5120-00-944-2525	77272	114E5813-6		
A1	6	PBFZZ	5120-00-917-1020	77272	114E5814-7		

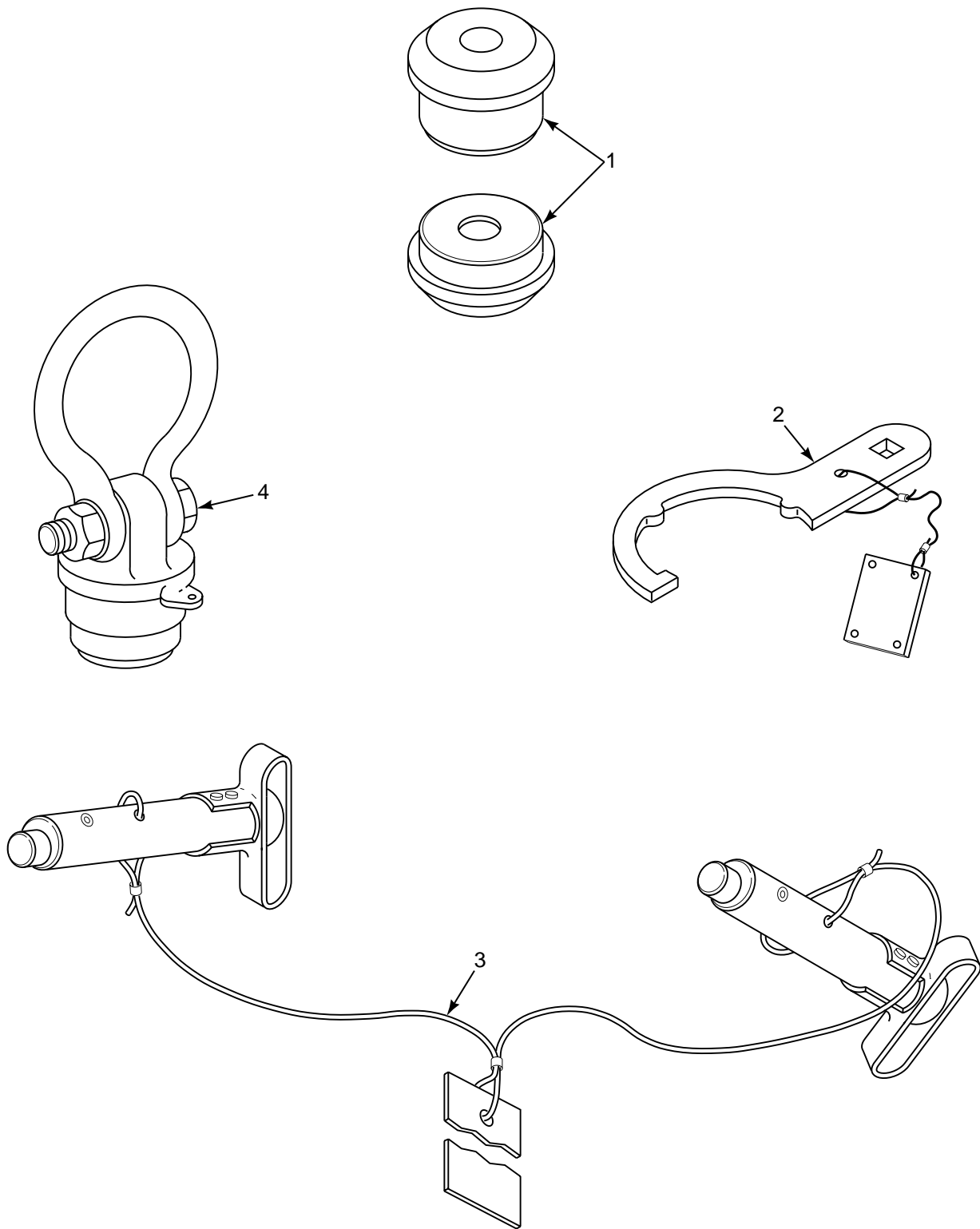


FIGURE A2. AIRFRAME TOOLS

**SECTION III**

**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
A2	1	PBOZZ	5120-00-867-5501	77272	114E5824-4	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b> PLUG SET,GUIDE SEAL BOI:1 PER 1-50 END ITEMS BOI:1 PER 1-50 END ITEMS	
A2	2	PBFZZ	5120-00-215-4325	77272	114E5895-1	WRENCH,SPANNER LOWER BEARING NUT, AFT LNDG GEAR BOI:1 PER 1-50 END ITEMS	
A2	3	PAOZZ	1730-00-867-1253	77272	114E5897-11	PIN,GROUND SAFETY BLADE FOLDING BOI:1 PER 10-25 END ITEMS BOI:1 PER 10-25 END ITEMS	
A2	4	PBOZZ	1730-00-010-7462	77272	114E5909-8	RING ASSEMBLY,SHIPP FWD XMSN AND AFT SHAFT BOI:1 PER 10-25 END ITEMS BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	

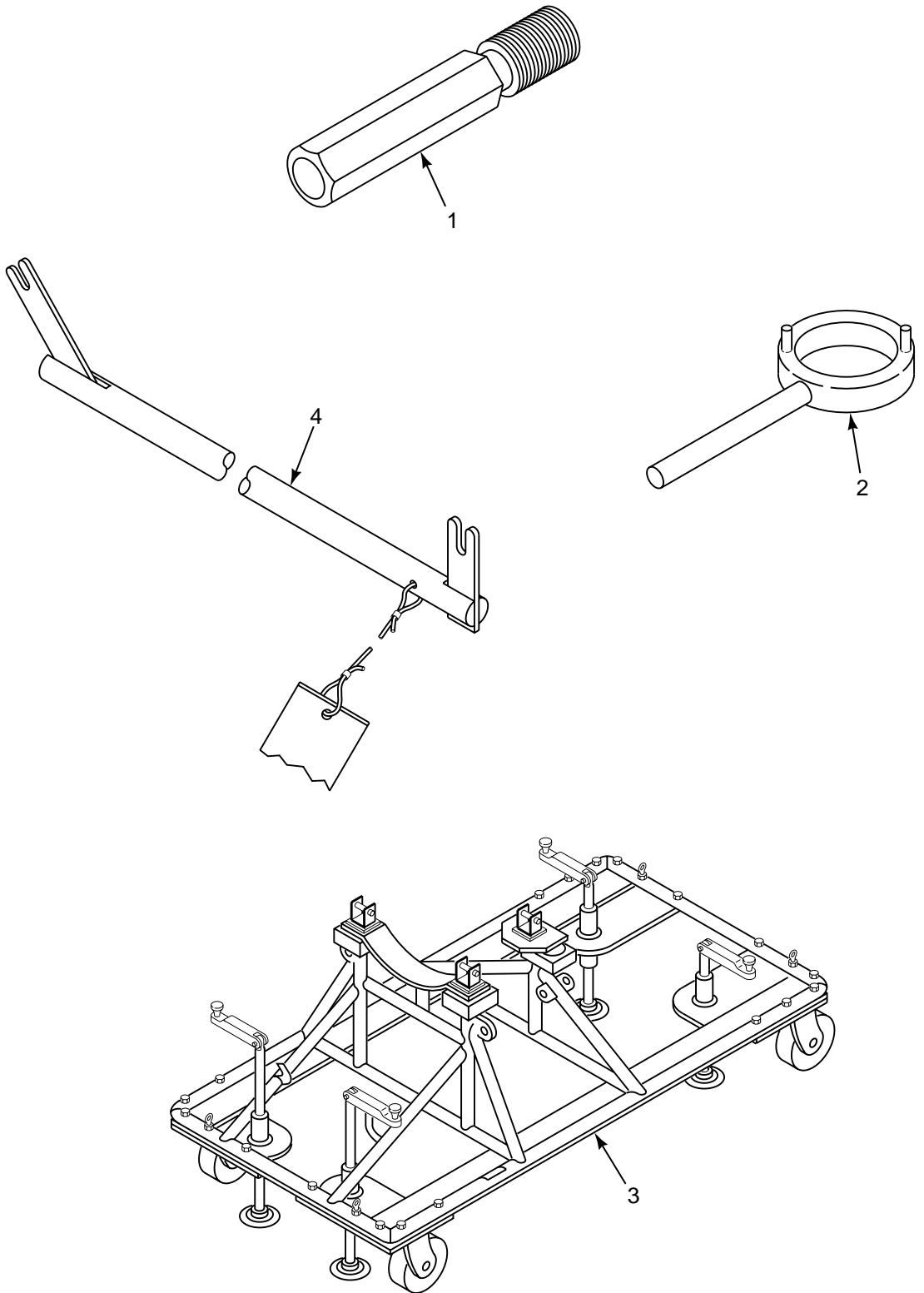


FIGURE A3. AIRFRAME TOOLS



**SECTION III**

**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
A3	1	PBFZZ	5210-00-086-3469	77272	114GS215-1	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b> GAGE,THIMBLE BOI: 1 PER 1-50 END ITEMS	
A3	2	PBOZZ	5120-00-097-8425	77272	114GS225-1	BOI:1 PER 1-50 END ITEMS WRENCH,SPANNER VISCOUS DAMPER BOI: 1 PER 1-50 END ITEMS	
A3	3	PBODD	1740-01-148-6222	77272	114G1036-111	BOI:1 PER 1-50 END ITEMS TRAILER,AIRCRAFT EN BOI: 1 PER 1- 50 END ITEMS	
A3	4	PBOZZ	1560-01-418-4844	77272	145G0306-1	BOI:1 PER 1-50 END ITEMS PLATE,STRUCTURAL,AI BOI: 1 PER 1- 25 END ITEMS BOI:1 PER 1-25 END ITEMS	
						<b>END OF FIGURE</b>	

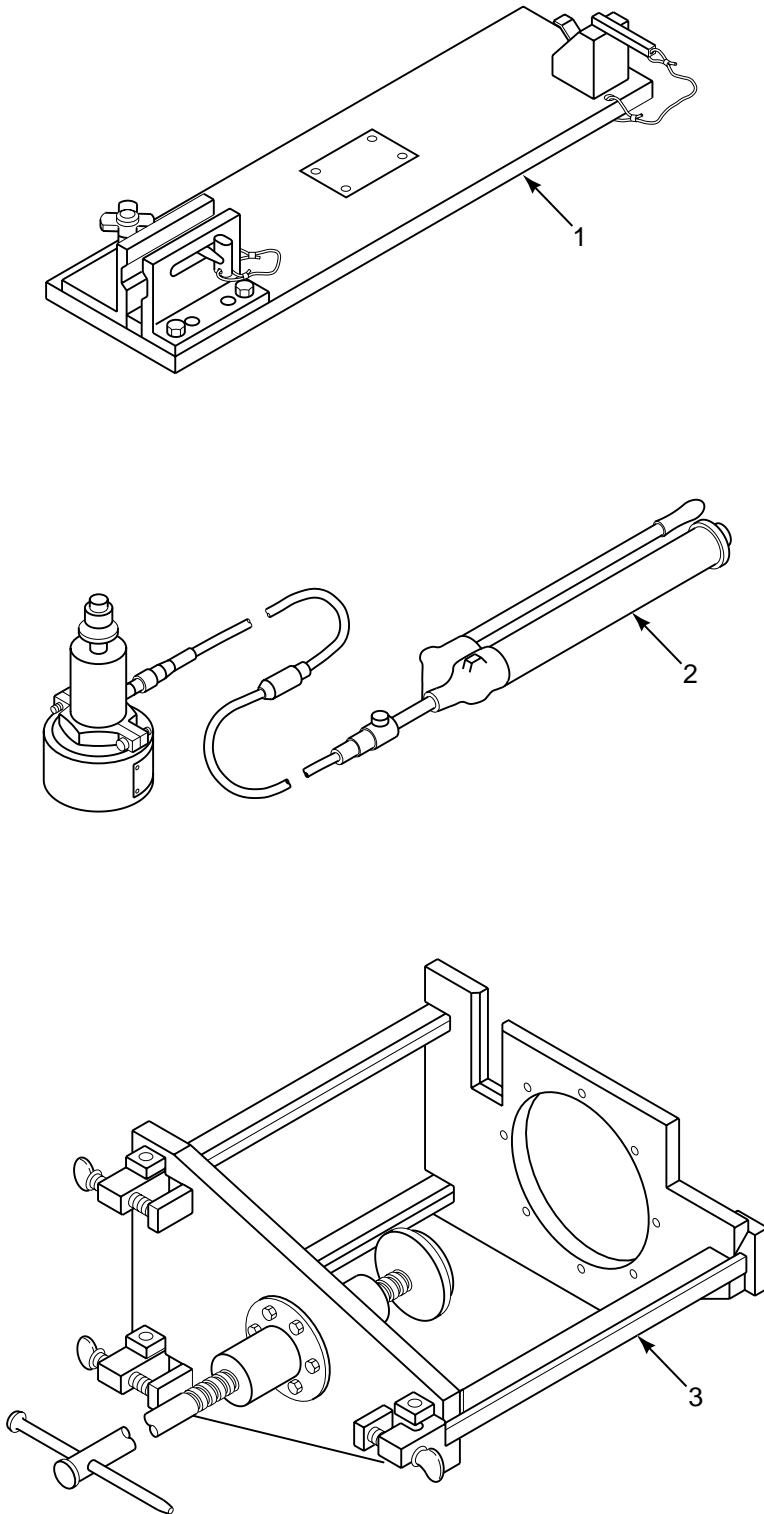


FIGURE A4. AIRFRAME TOOLS

**SECTION III**

**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
A4	1	PBOZZ	4920-00-879-3045	77272	114G1102-11	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b>  FIXTURE,PITCH LINK BOI: 1 PER 10-25 END ITEMS BOI:1 PER 10-25 END ITEMS PULLER KIT,UNIVERSA PIN, ROTOR HEAD BOI: 1 PER 10-25 END ITMES BOI:1 PER 10-25 END ITEMS PUSHER,HORIZONTAL HINGE PIN BOI: 1 PER 10-25 END ITEMS BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
A4	2	PBOZZ	5180-00-103-0001	77272	114G1137-10		
A4	3	PBOZZ	4920-00-842-5899	77272	114G1185-1		

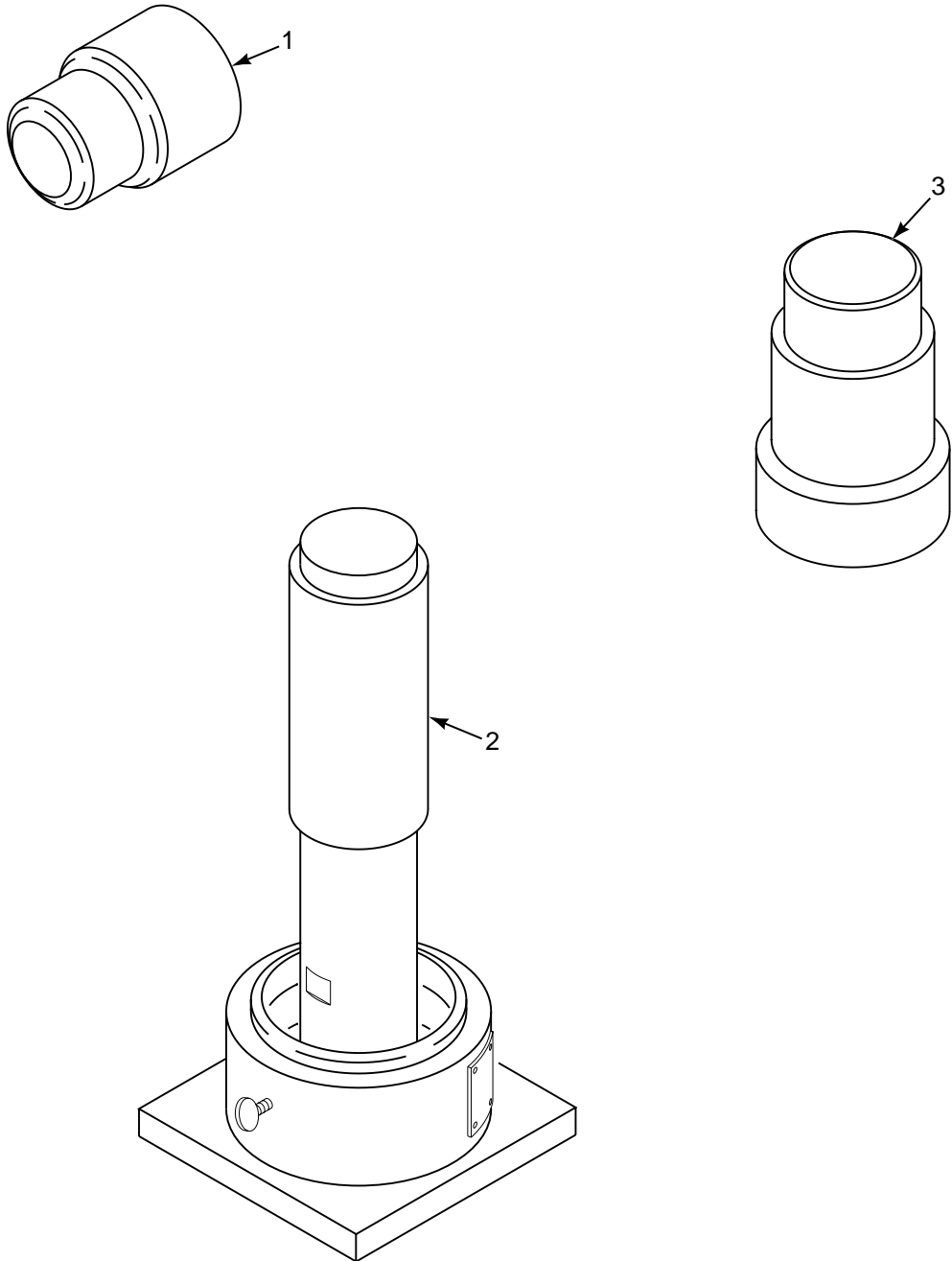


FIGURE A5. AIRFRAME TOOLS

**SECTION III**

**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
A5	1	PBFZZ	5120-00-891-1369	77272	114G1200-1	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b>  DRIFT,BEARING,AFT L BOI: 1 PER 1-50 END ITEMS BOI:1 PER 1-50 END ITEMS ADAPTER,BEARING REMOVER BOI:1 PER 1-50 END ITEMS BOI:1 PER 1-50 END ITEMS DRIFT,BEARING,PULLE BOI: 1 PER 1-50 END ITEMS BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
A5	2	PBFZZ	5120-00-993-5117	77272	114G1203-1		
A5	3	PBOZZ	4920-00-842-6332	77272	114G1191-1		

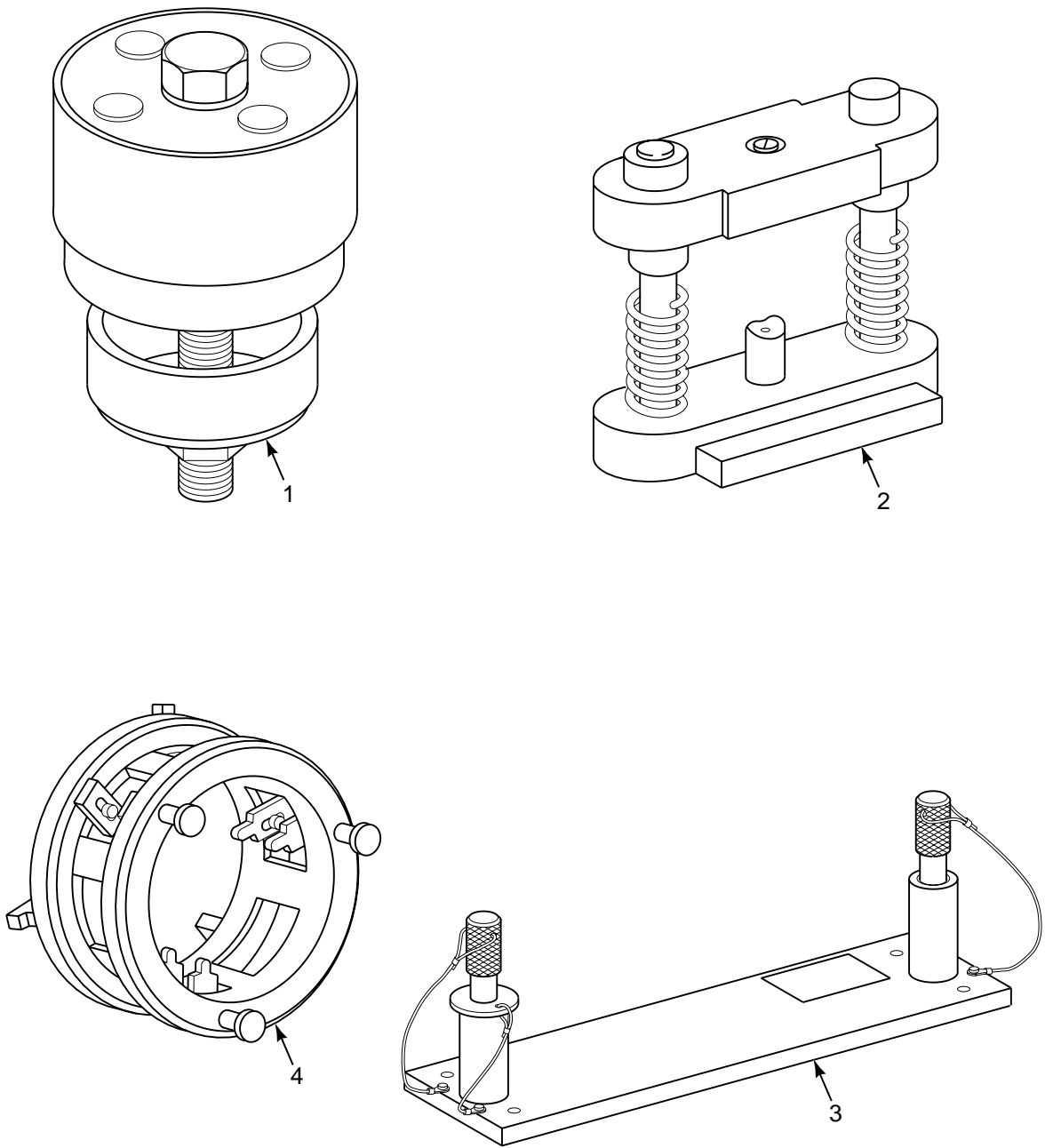


FIGURE A6. AIRFRAME TOOLS

**SECTION III**

**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
A6	1	PBOZZ	5120-00-879-3710	77272	114G1236-1	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b>  PULLER ASSEMBLY, BEARING PITCH HOUSING BOI: 1 PER 1-100 END ITEMS BOI:1 PER 1-100 END ITEMS SWAGING TOOL,PINCH LINK BOI: 1 PER 1-50 END ITEMS BOI:1 PER 1-50 END ITEMS FIXTURE SET,AIRCRAF BOI: 1 PER 1- 50 END ITEMS BOI:1 PER 1-50 END ITEMS FIXTURE,ALIGNMENT, SLIDING BEARING BOI: 1 PER 1-50 END ITEMS BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
A6	2	PBFZZ	5120-00-247-0216	77272	114G1263-1		
A6	3	PBFZZ	4920-01-420-1731	77272	114G1306-7		
A6	4	PBFZZ	4920-00-522-3784	77272	114G1373-1		

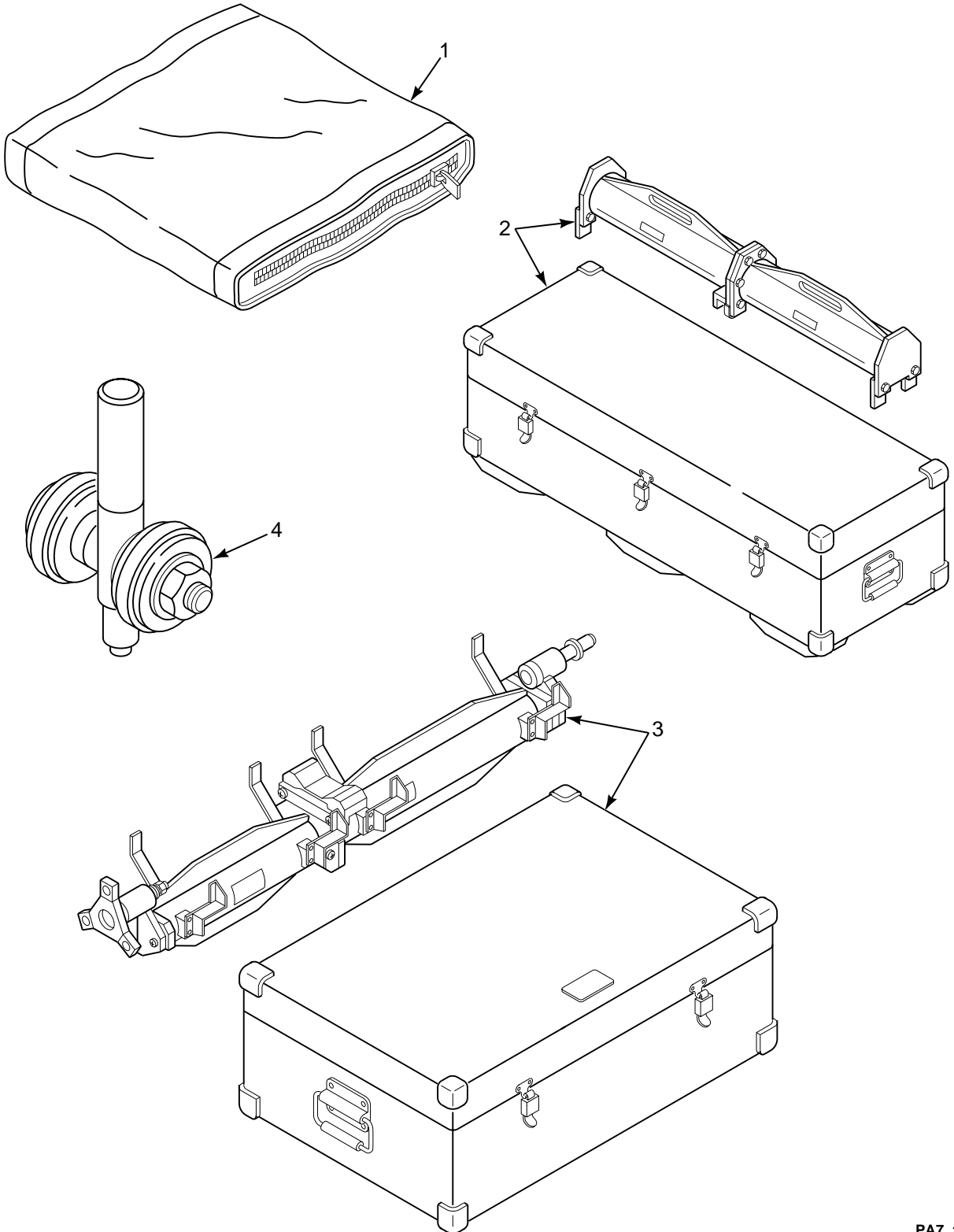


FIGURE A7. AIRFRAME TOOLS



**SECTION III**

**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
A7	1	PBOZZ	4920-00-134-4534	77272	114G1408-1	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b>  TEST HARNESS ASSY AND BAG, SELF TUNING VIBRATION ABSORBER BOI:1 PER 1-50 END ITEMS FIXTURE,SUPPORT SYNC SHAFT USE AT STA 160,210,260,310,360 OR 340 BOI:1 PER 1-50 END ITEMS FIXTURE,LOCATING SYNC SHAFT USE AT STA 505 BOI:1 PER 1-50 END ITEMS STAKING KIT,ROLLER BEARING BOI:1 PER 1-100 END ITEMS <b>END OF FIGURE</b>	
A7	2	PBFLL	4920-00-176-4260	77272	114G1410-1		
A7	3	PBFLL	4920-00-157-1427	77272	114G1411-1		
A7	4	PBFZZ	5120-00-311-5446	77272	114G1425-1		

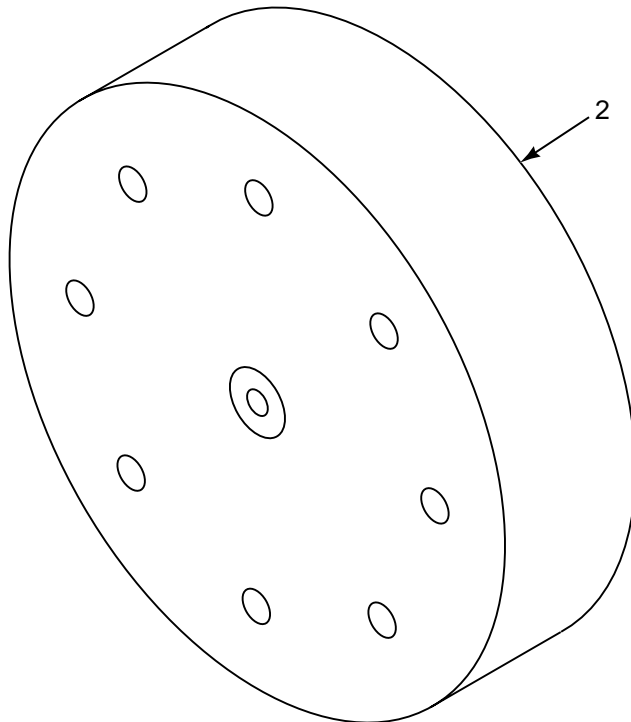
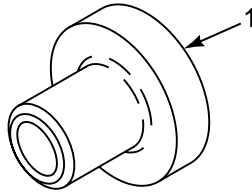


FIGURE A8. AIRFRAME TOOLS

**SECTION III**

**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
A8	1	XDOZZ		8B676	3200431-01	<b>GROUP 80</b> <b>AIRFRAME TOOLS</b>  BUSHING GUIDE TEMPLATE,AIRCRAFT M <b>END OF FIGURE</b>	
A8	2	PAOZZ	4920-01-462-9716	8B676	3200402-01		

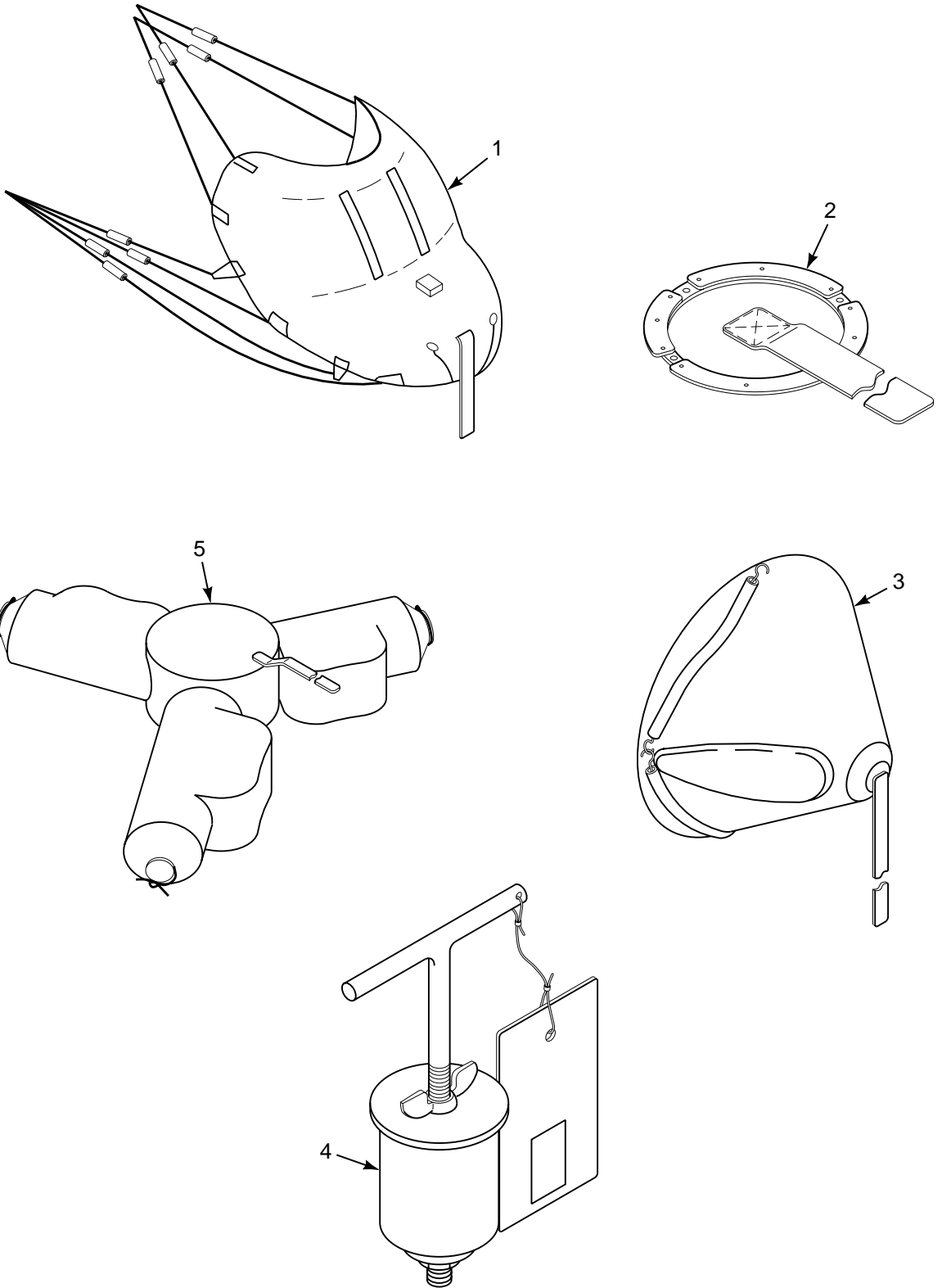


FIGURE F1. FLYAWAY ITEMS (SHEET 1 OF 5)

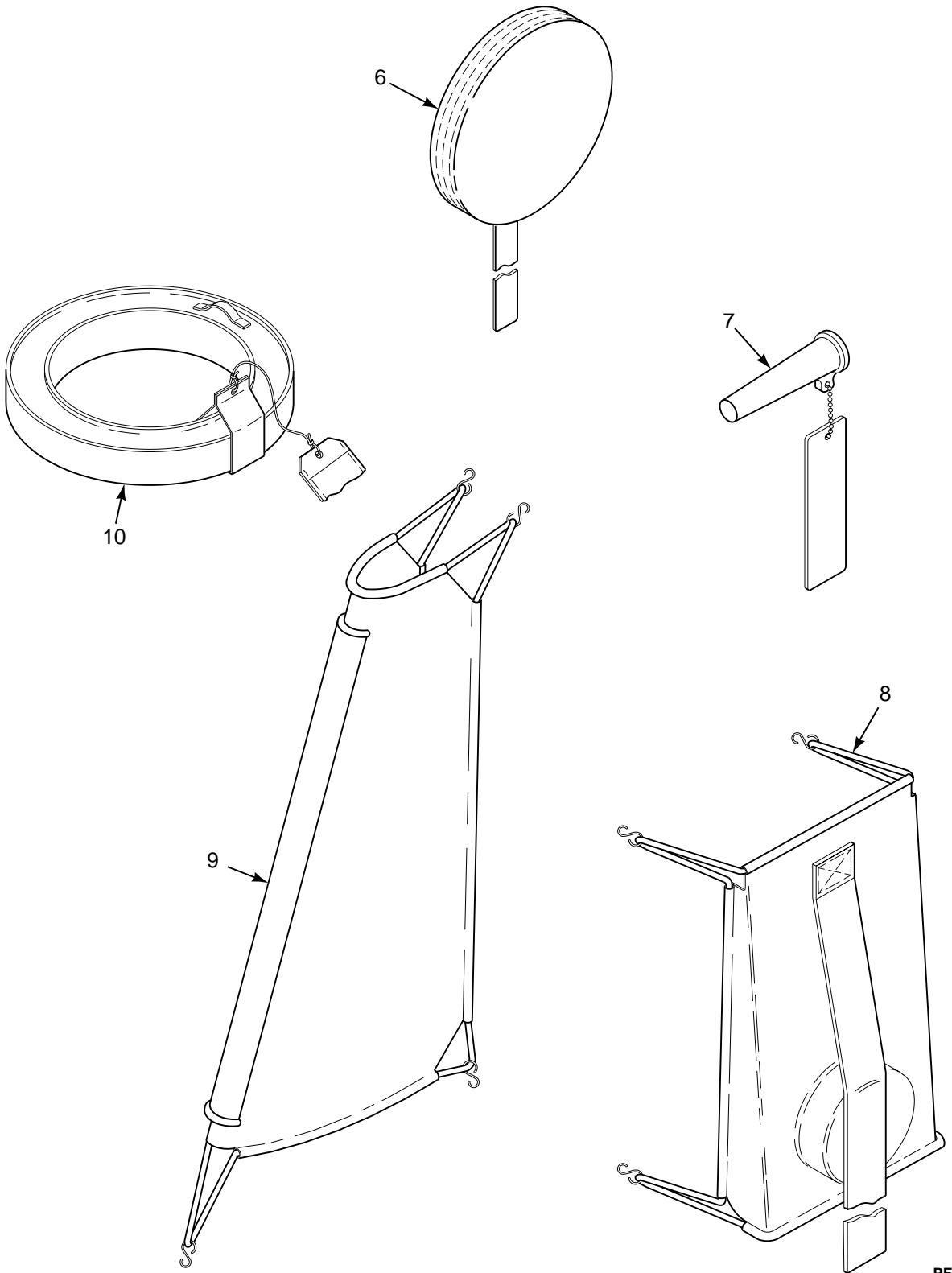


FIGURE F1. FLYAWAY ITEMS (SHEET 2 OF 5)

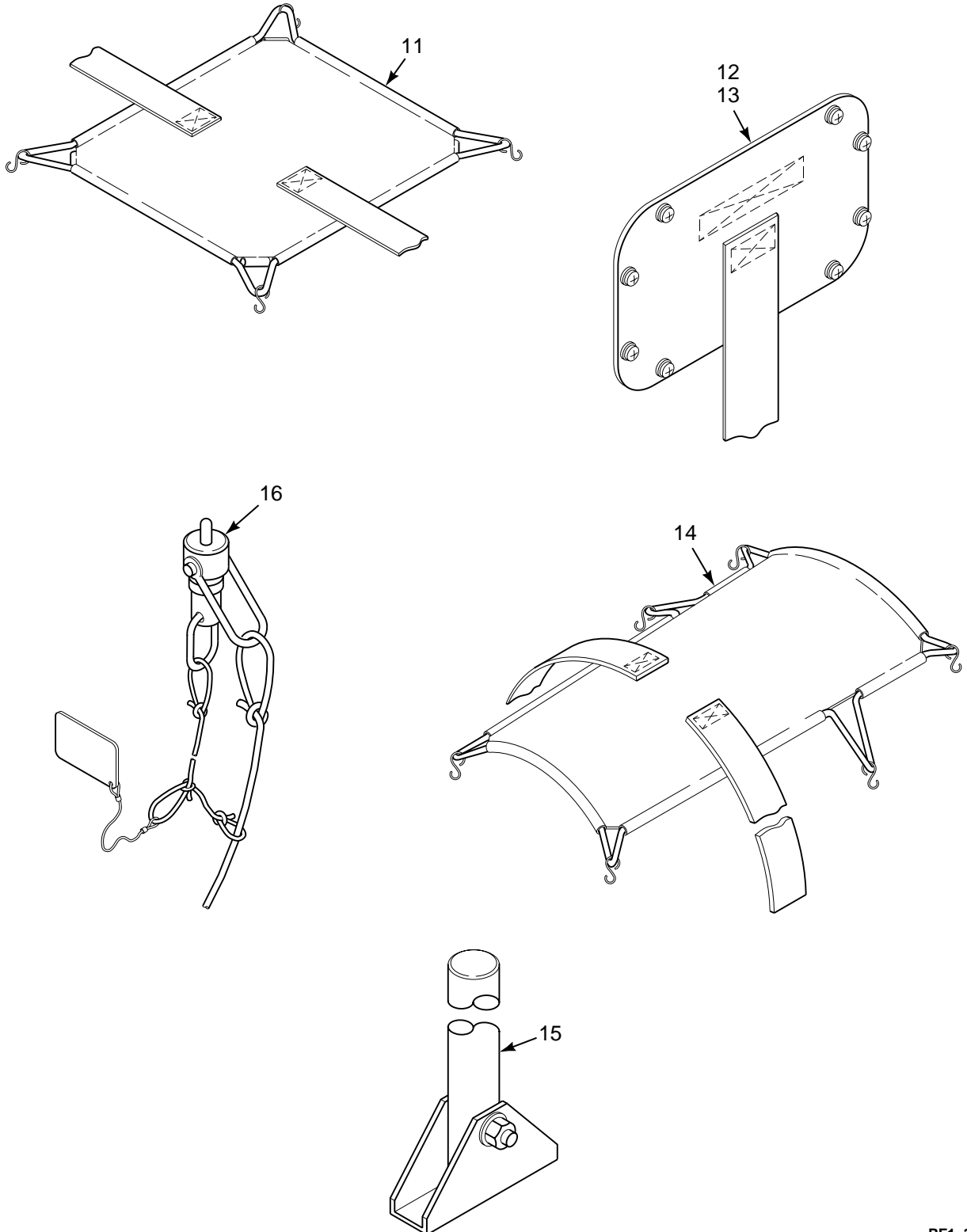


FIGURE F1. FLYAWAY ITEMS (SHEET 3 OF 5)

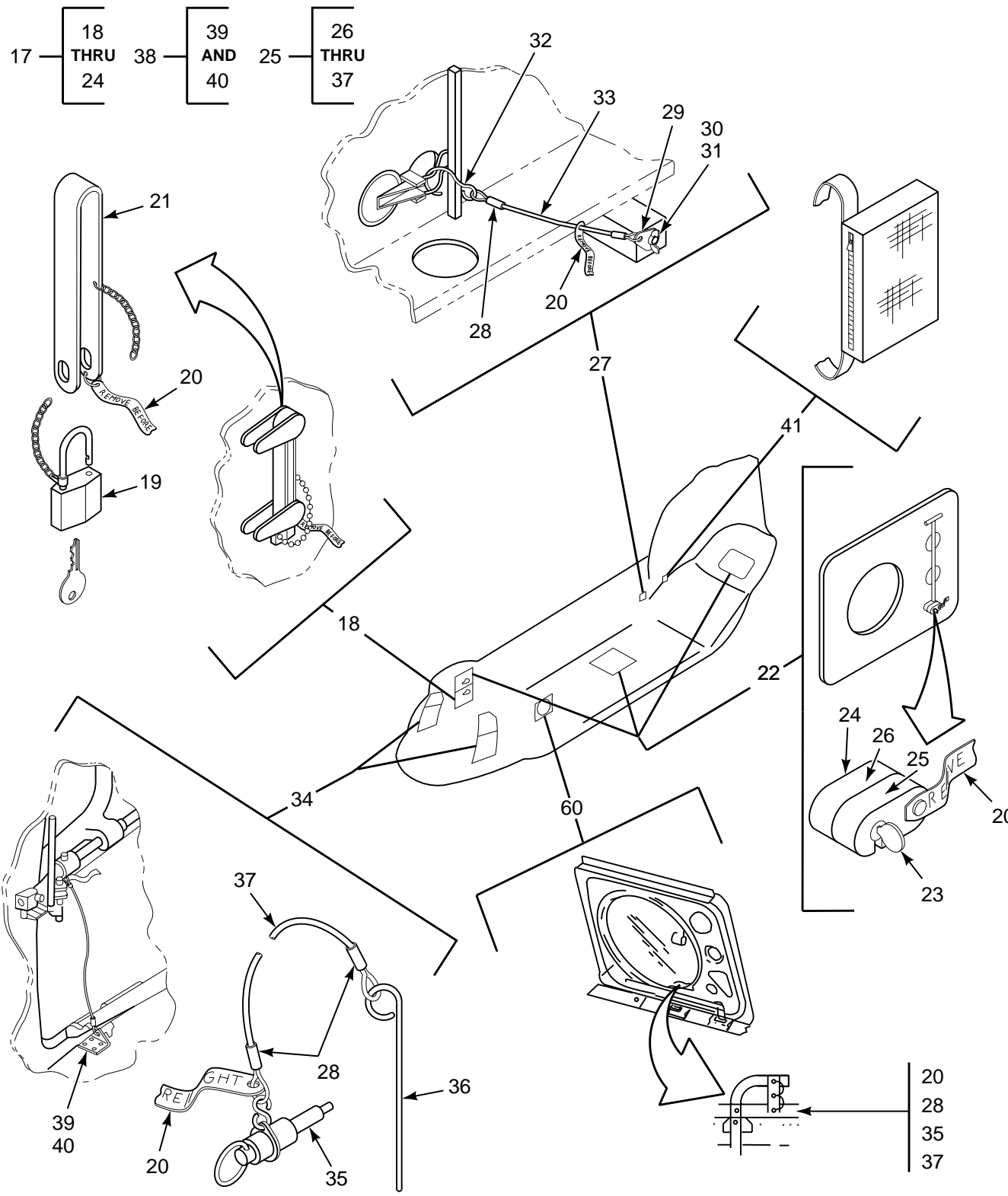


FIGURE F1. FLYAWAY ITEMS (SHEET 4 OF 5)

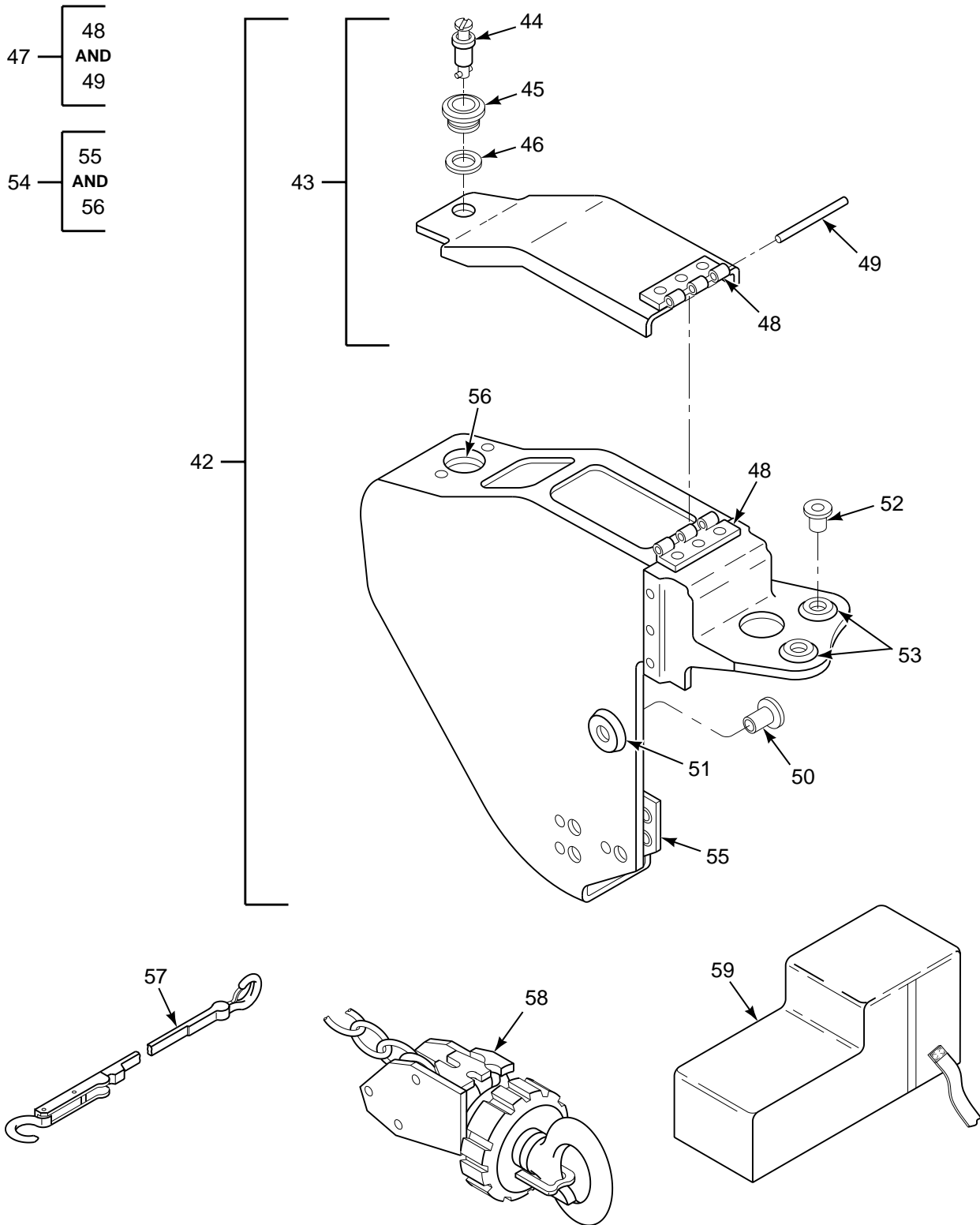


FIGURE F1. FLYAWAY ITEMS (SHEET 5 OF 5)



## SECTION III

## 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
						<b>GROUP 82 FLYAWAY ITEMS</b>	
F1	1	PAOZZ	1730-01-136-5619	77272	145G0006-1	COVER, ACFT GROUP COCKPIT ENCLOSURE BOI:1 PER 10-25 END ITEMS	
F1	2	PAOZZ	1730-00-907-7676	77272	114G1024-1	SHIELD, ACFT GROUP HEATER INLET BOI:1 PER 10-25 END ITEMS	
F1	3	PAOZZ	1730-01-139-4777	77272	219G1001-1	COVER, ACFT GROUP ENGINE INLET BOI:1 PER 10-25 END ITEMS	
F1	4	PAOZZ	1730-00-785-2055	77272	114G1025-1	SHIELD, ACFT GROUP HEATER EXHAUST BOI:1 PER 10-25 END ITEMS	
F1	5	PAOZZ	1730-01-455-4997	81996	1730-CHSE-026	COVER, ACFT GROUP FWD AND AFT ROTOR HUB	
F1	6	PAOZZ	1730-00-191-9373	77272	114G1323-1	COVER, ACFT GROUP ENGINE EXHAUST BOI:1 PER 10-25 END ITEMS	
F1	7	PAOZZ	1730-00-435-7802	77272	114E5040-33	COVER, ACFT GROUP PITOT TUBE BOI:1 PER 10-25 END ITEMS	
F1	8	PAOZZ	1730-01-139-4776	77272	145G0005-1	COVER, ACFT GROUP APU EXHAUST BOI:1 PER 10-25 END ITEMS	
F1	9	PAOZZ	1730-01-139-4775	77272	145G0003-1	COVER, ACFT GROUP AIR INLET BOI:1 PER 10-25 END ITEMS	
F1	10	PBOZA	1730-00-990-9838	77272	114G1206-1	COVER, ACFT GROUP ENGINE INLET BOI:1 PER 10-25 END ITEMS	
F1	11	PAOZZ	1730-01-145-1182	77272	145G0001-1	COVER, ACFT GROUP OIL COOLER INLET BOI:1 PER 10-25 END ITEMS	
F1	12	PAOZZ	1730-01-136-9764	77272	145G0002-5	COVER, ACFT GROUP XMSN & HYDR LH BOI:1 PER 10-25 END ITEMS	
F1	13	PAOZZ	1730-01-140-2842	77272	145G0002-6	COVER, ACFT GROUP XMSN & HYDR RH BOI:1 PER 10-25 END ITEMS	
F1	14	PAOZZ	1730-01-142-2851	77272	145G0004-1	COVER, ACFT GROUP OIL COOLER EXHAUST BOI:1 PER 10-25 END ITEMS	
F1	15	PAOZZ	1560-00-122-5373	81996	1560CH47-398-1	SUPPORT,CARGO RAMP BOI:1 PER 10-25 END ITEMS	
F1	16	PAOZZ	1730-00-075-1055	77272	114E5060-1	TIE DOWN,ROTARY WIN BOI:1 PER 10-25 END ITEMS	
F1	17	XCOOO		77272	145E4009-1	LOCK INSTL,DOOR,EXI	
F1	18	AOOOO		77272	145E4009-2	.MAIN CABIN DOOR LOC	
F1	19	PAOZZ	5340-00-682-1508	96906	MS35647-3	..PADLOCK	
F1	20	PAOZZ	8345-00-181-3951	80205	NAS1091-39	..STREAMER,WARNING	
F1	21	XDOZZ		77272	145E4009-6	..BRACKET	
F1	22	AOOOO		77272	145E4009-3	..ESCAPE HATCH LOCK	
F1	23	XDOZZ		80205	NAS1300C3T16	..THUMBSCREW	
F1	24	PAOZZ	5310-01-105-7241	88044	AN960JD10L	..WASHER,FLAT	
F1	25	XDOZZ		77272	145E4009-11	BLOCK,SLOTTED	
F1	26	XDOZZ		77272	145E4009-10	..BLOCK	
F1	27	AOOOO		77272	145E4009-4	..CARGO RAMP LOCK	
F1	28	PAOZZ	4030-01-088-2952	96906	MS51844-62	..SWAGING SLEEVE,WIRE	
F1	29	XDOZZ		77272	145E4009-7	..PLATE	
F1	30	PAOZZ	5325-00-291-0320	72794	AW5-30	..STUD,TURNLOCK FASTE	
F1	31	PAOZZ	5325-01-210-1567	72794	SR5SS	..RING,RETAINING	
F1	32	XDOZZ		77272	145E4009-9	..HOOK	
F1	33	XDOZZ		77272	145E4009-8	..CABLE	
F1	34	AOOOO		77272	145E4009-5	..DOORLOCK,PILOT JETT	
F1	35	PAOZZ	5315-00-386-2722	96906	MS17990C409	..PIN,QUICK RELEASE	
F1	36	XDOZZ		77272	145E4009-12	..PIN	
F1	37	XDOZZ		77272	145E4009-21	..CABLE	
F1	38	AOOOO		77272	145E4009-13	..BRACKET ASSY	
F1	39	XDOZZ		77272	145E4009-14	..ANGLE	
F1	40	XDOZZ		77272	145E4009-15	..PLATE	
F1	41	PAOZZ	1730-01-256-6345	77272	145E4009-16	..BAG ASSEMBLY,STOWAG	

**SECTION III**

**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
F1	42	PAOOO	1615-01-143-1231	77272	145R2215-1	SHROUD ASSEMBLY,ROT	
F1	43	PBOOO	1615-01-143-1233	77272	145R2215-3	.COVER ASSEMBLY,ROTO	
F1	44	PAOZZ	5325-00-445-4171	71286	40S5-9	..STUD ASSEMBLY,TURNL	
F1	45	PAOZZ	5325-00-598-1474	77272	BACR12X1	..RING,RETAINING	
F1	46	PAOZZ	5325-00-282-2047	71286	4002-0	..EYELET,TURNLOCK	
F1	47	AOOOO		77272	145R2215-5	.HINGE ASSY	
F1	48	MOOZZ		77272	145R2215-8	..HINGE HALF	
F1	49	MOOZZ		77272	145R2215-9	..PIN	
F1	50	PAOZZ	3120-01-277-4438	77272	145R3132-1	.BUSHING,SLEEVE	
F1	51	PAOZZ	5325-00-795-0719	96906	MS35489-43	.GROMMET,NONMETALLIC	
F1	52	PAOZZ	3120-01-291-2276	77272	145R3132-2	.BUSHING,SLEEVE	
F1	53	PAOZZ	5325-00-582-3601	96906	MS35489-38	.GROMMET,NONMETALLIC	
F1	54	PBOOO	1615-01-143-1232	77272	145R2215-2	.SHROUD SUBASSEMBLY,	
F1	55	PAOZZ	5310-00-734-1885	96906	MS21071-4	..NUT,SELF-LOCKING,PL	
F1	56	PAOZZ	5325-00-290-3976	71286	244-16	..RECEPTACLE,TURNLOCK	
F1	57	PAOZZ	1670-00-725-1437	81349	MIL-T-27260TYPEC GU1B	TIE DOWN,CARGO,AIRC	
F1	58	AOOZZ	1670-00-545-9062	08484	SP4038	TIE DOWN,CARGO,AIRC AFT, 10,000 LBS BOI:1 PER 10-25 END ITEMS	
F1	59	PAOZZ	1730-01-456-2557	81996	1730-CHSE-025	COVER,AIRCRAFT,GROU M-130 FLARE DISPENSER, LH & RH	
F1	60	PAOOO	1560-01-441-0260	77272	145S1719-1	.HATCH ASSEMBLY.HATC ..... <b>END OF FIGURE</b>	1



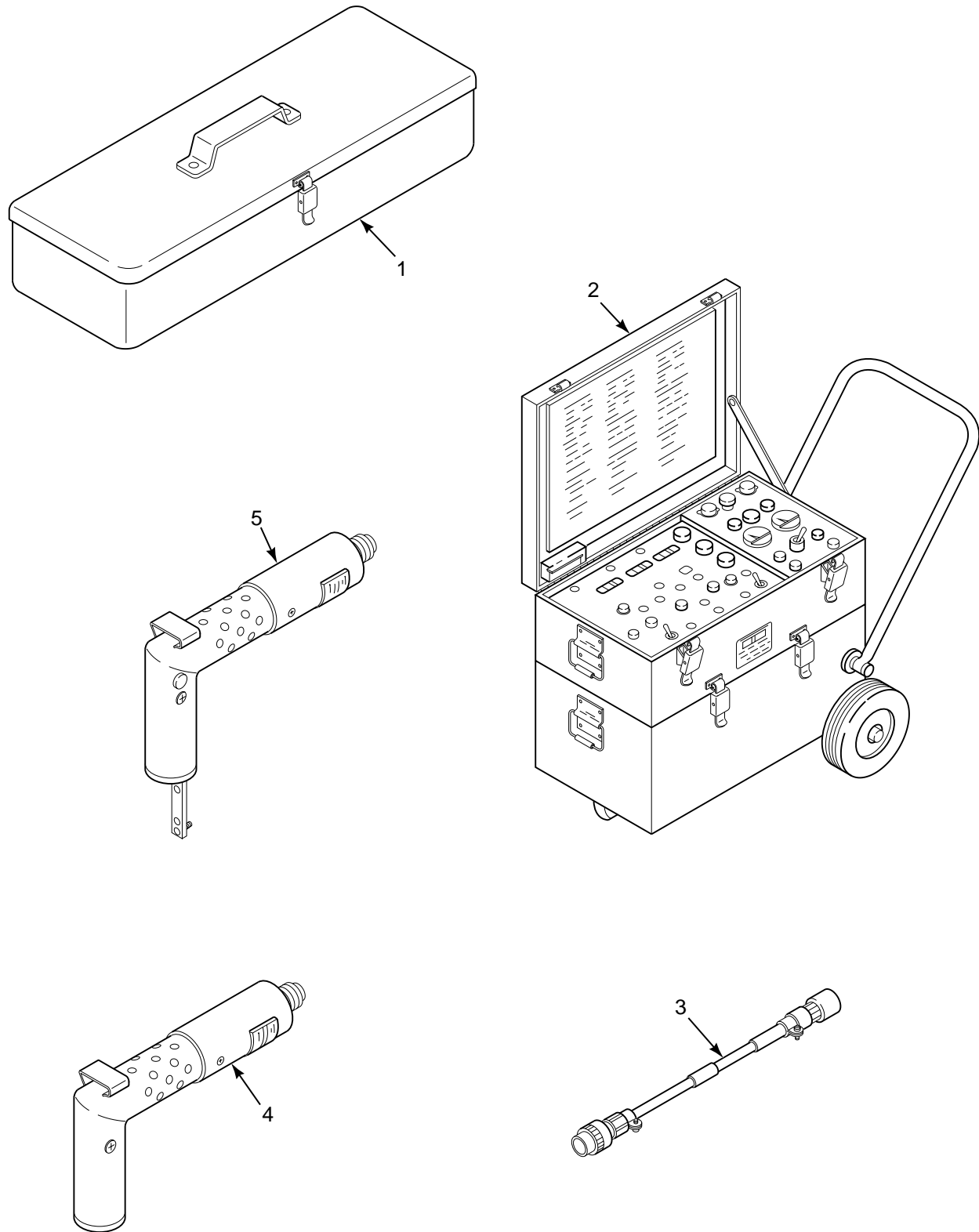


FIGURE G1. GROUND SUPPORT ITEMS

**SECTION III**

**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
G1	1	PBFZZ		55719	A57QB	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b> PULLER KIT,UNIVERSA	
G1	2	PEODD	4920-01-209-0664	98869	BH112JB-79	BOI:1 PER 1-50 END ITEMS ANALYZER	
G1	3	PAOZZ	4920-01-152-7452	98869	BH22101	BOI:1 PER 10-25 END ITEMS ADAPTER,TEST	
G1	4	PEFZZ	6625-01-372-2195	98869	BH28424	BOI:1 PER 10-25 END ITEMS PROBE SUBASSEMBLY	
G1	5	PBOZZ	4920-01-152-7450	98869	BH22231	BOI:1 PER 10-25 END ITEMS PROBE,HEATER BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	

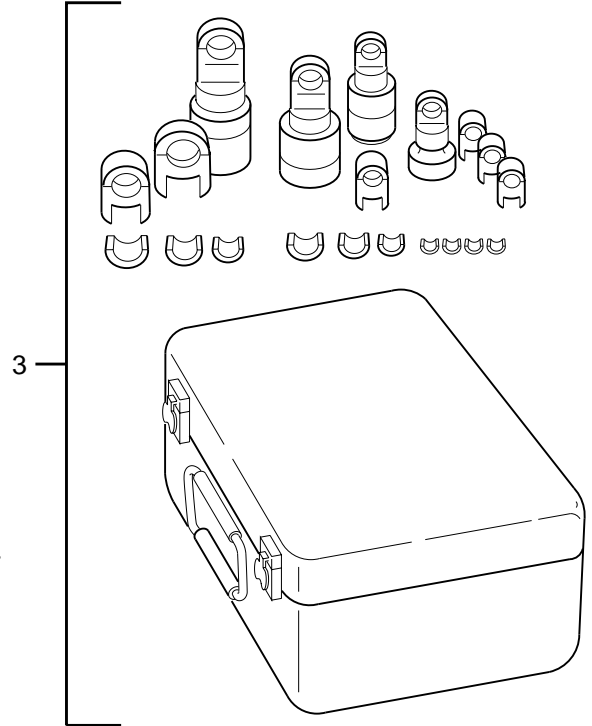
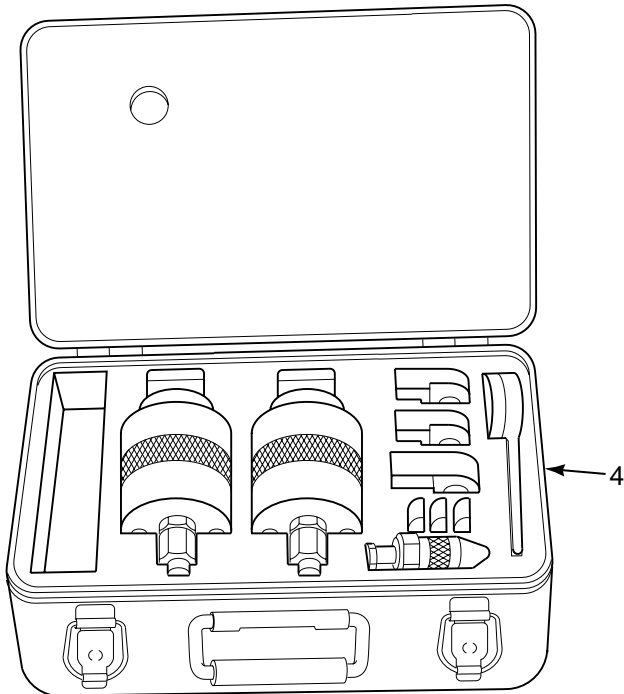
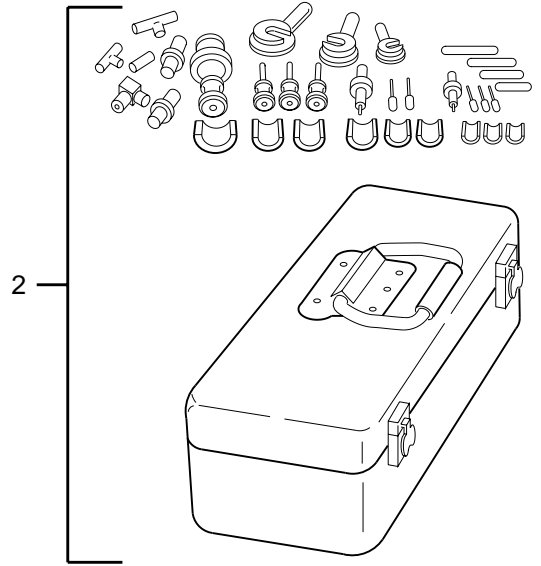
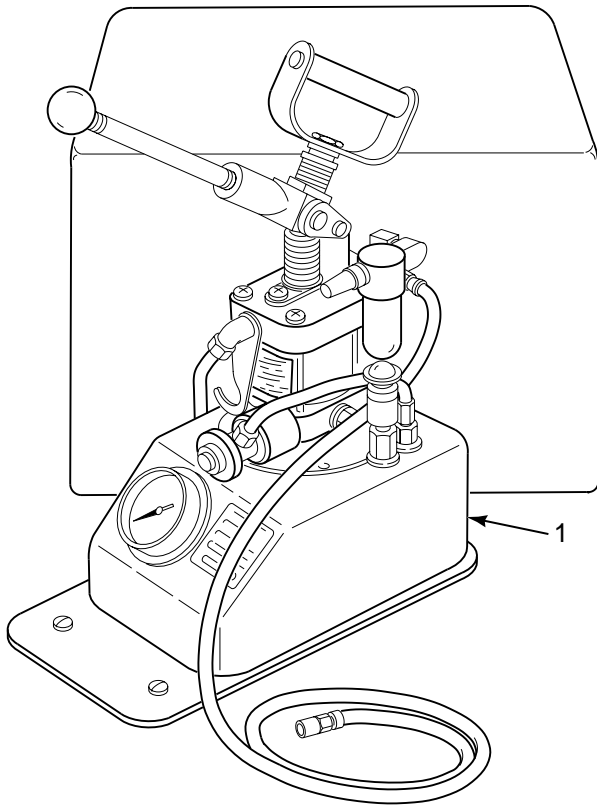


FIGURE G2. GROUND SUPPORT ITEMS

**SECTION III**

**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
						<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  PUMPING UNIT, HYDRAU TOOL SET BOI:1 PER 10-25 END ITEMS TOOL KIT, TUBING REP BOI:1 PER 10-25 END ITEMS 3 TOOL KIT, TUBING BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G2	1	XDOFF		14798	D12025-001		
G2	2	XDOOO		14798	D12102C01-01		
G2	3	XDOOO		14798	D12102C06-06		
G2	4	XDOOO		14798	D12102C09-04		

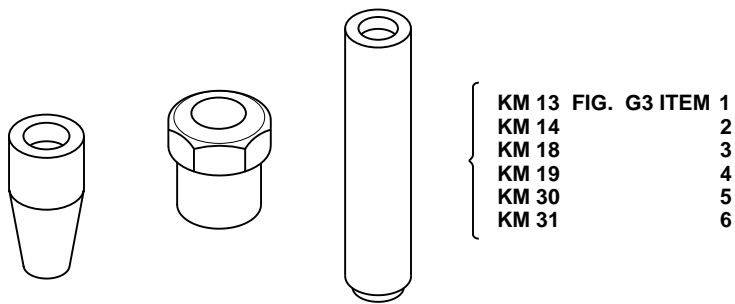


FIGURE G3. GROUND SUPPORT ITEMS



**SECTION III**

**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
G3	1	PBOZZ	5180-00-283-6993	83324	KM13	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  TOOL KIT,FLUID ADAP BOI:1 PER 10-25 END ITEMS TOOL KIT,INSTALL BOI:1 PER 10-25 END ITEMS TOOL KIT,INSTALL BOI:1 PER 10-25 END ITEMS TOOL KIT,FLUID ADAP BOI:1 PER 10-25 END ITEMS TOOL KIT,FLUID ADAP BOI:1 PER 10-25 END ITEMS TOOL KIT,FLUID ADAP BOI:1 PER 10-25 END ITEMS TOOL KIT,FLUID ADAP BOI:1 PER 10-25 END ITEMS TOOL KIT,FLUID ADAP BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G3	2	XDOOO		83324	KM14		
G3	3	XDOOO		83324	KM18		
G3	4	PBOZZ	5180-00-283-6989	83324	KM19		
G3	5	PBOZZ	5180-01-075-0766	83324	KM30		
G3	6	PBOZZ	5180-01-077-1578	83324	KM31		

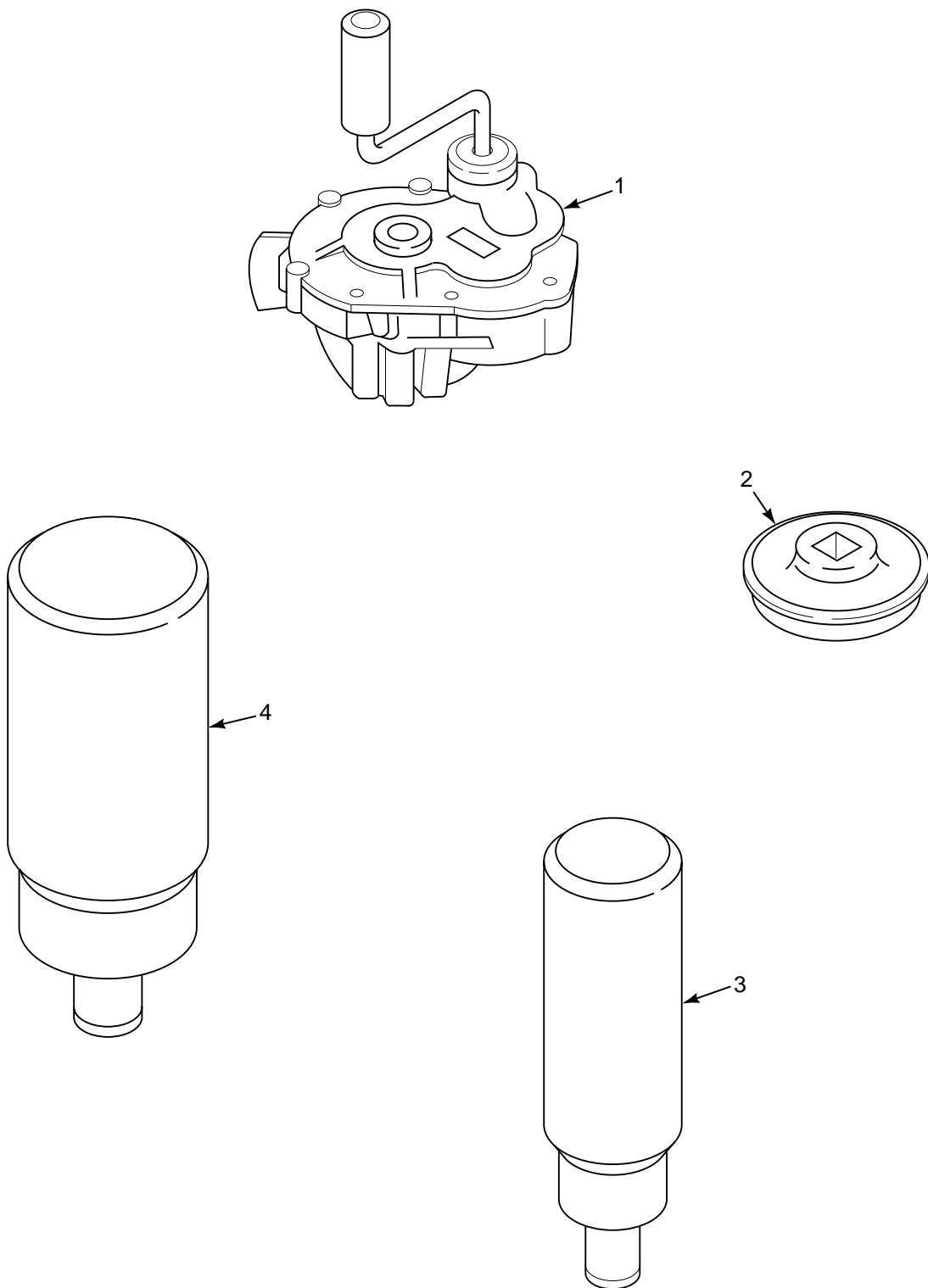


FIGURE G4. GROUND SUPPORT ITEMS

**SECTION III**

**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
G4	1	PBOLL	4920-01-232-7706	92059	PD1220B	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  WRENCH ASSY,TORQUE BOI:1 PER 10-25 END ITEMS SOCKET,HUB NUT BOI:1 PER 10-25 END ITEMS DRIVER,CLINCH NUT BOI:1 PER 1-50 END ITEMS DRIVE TOOL,CLINCH BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
G4	2	PBOZZ	5120-01-130-1457	92059	PD1608		
G4	3	PBFZZ	5120-00-455-2734	83324	REA048D		
G4	4	PBFZZ	5120-01-130-1458	83324	REA064D		

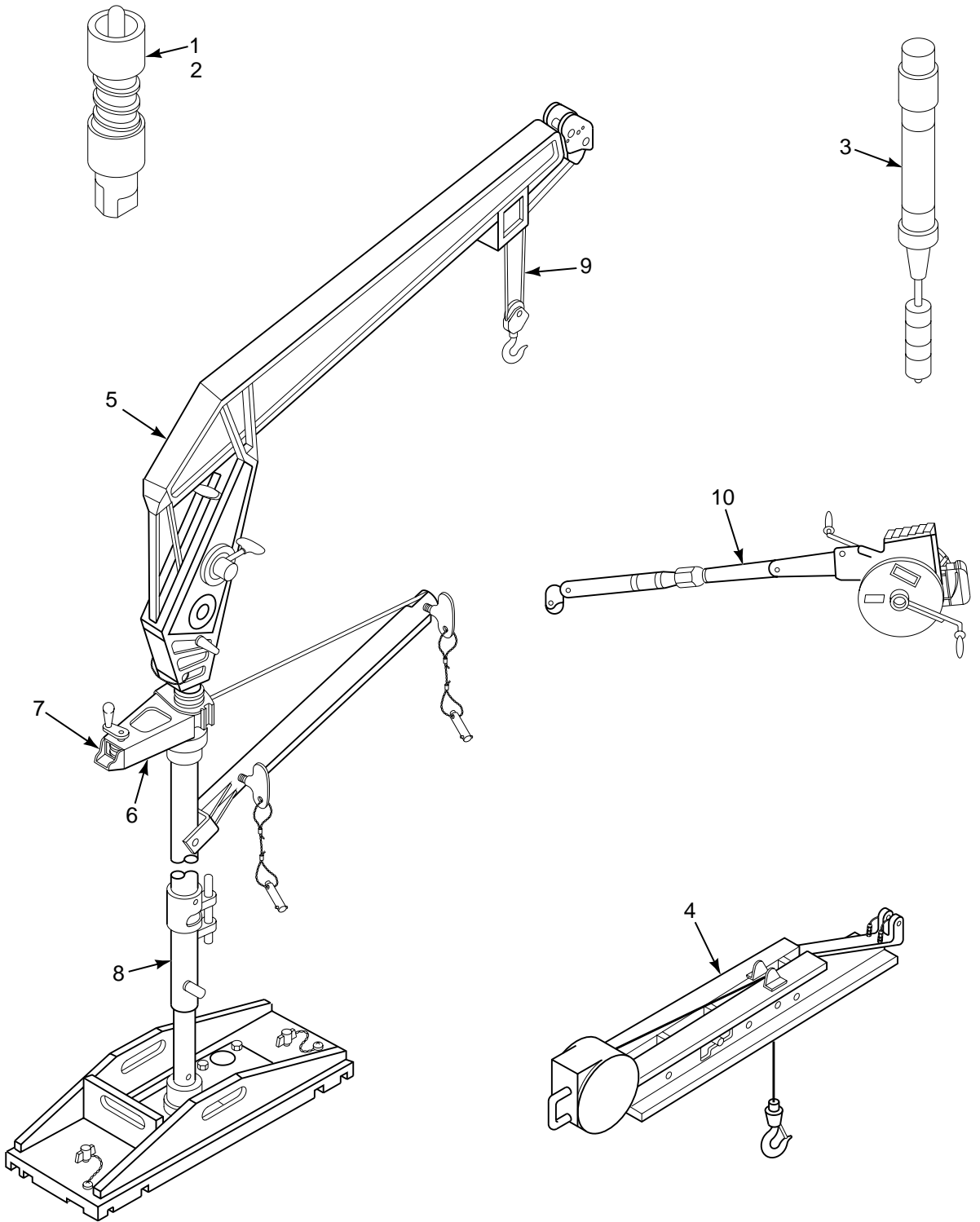


FIGURE G5. GROUND SUPPORT EQUIPMENT

**SECTION III**

**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
						<b>GROUP 83</b>	
						<b>GROUND SUPPORT ITEMS</b>	
G5	1	PBFZZ	5120-00-964-3494	29372	TD428L	INSERTER,SCREW THRE BOI:1 PER 1-50 END ITEMS	
G5	2	PBFZZ	5120-00-057-8800	29372	TD1032L	INSERTER,SCREW THRE BOI:1 PER 1-50 END ITEMS	
G5	3	PBFZZ	5120-00-134-7498	29372	TKNC06	INSERTER,SCREW THRE BOI:1 PER 1-50 END ITEMS	
G5	4	PAOLL	1730-00-960-4004	77272	114E5124-1	HOIST KIT ASSEMBLY AFT TRANSMISSION BOI:1 PER 10-25 END ITEMS	
G5	5	PBODD	1730-01-400-6112	77272	114E5128-4	HOISTING UNIT,AIRCR WITH EAPS BOI:1 PER 10-25 END ITEMS	
G5	6	PBOZZ	5365-01-366-5229	77272	145E5801-1	.SPACER,PLATE U/W 114E5128-4	
G5	7	PBOZZ	1680-01-391-9328	77272	114E5115-12	.AZIMUTH DRIVE ASSEM U/W114E5128-4	
G5	8	PBOZZ	1680-01-392-8256	77272	A02E5865-40	.CABIN UPRIGHT ASSEM U/W 114E5128-4	
G5	9	PAOZZ	4010-00-071-0878	79805	40306B	.WIRE ROPE ASSEMBLY, .....	V
G5	10	PBOZZ	1730-01-161-8623	30003	1353AS100-1	HOISTING UNIT,AIRCR	
						<b>END OF FIGURE</b>	

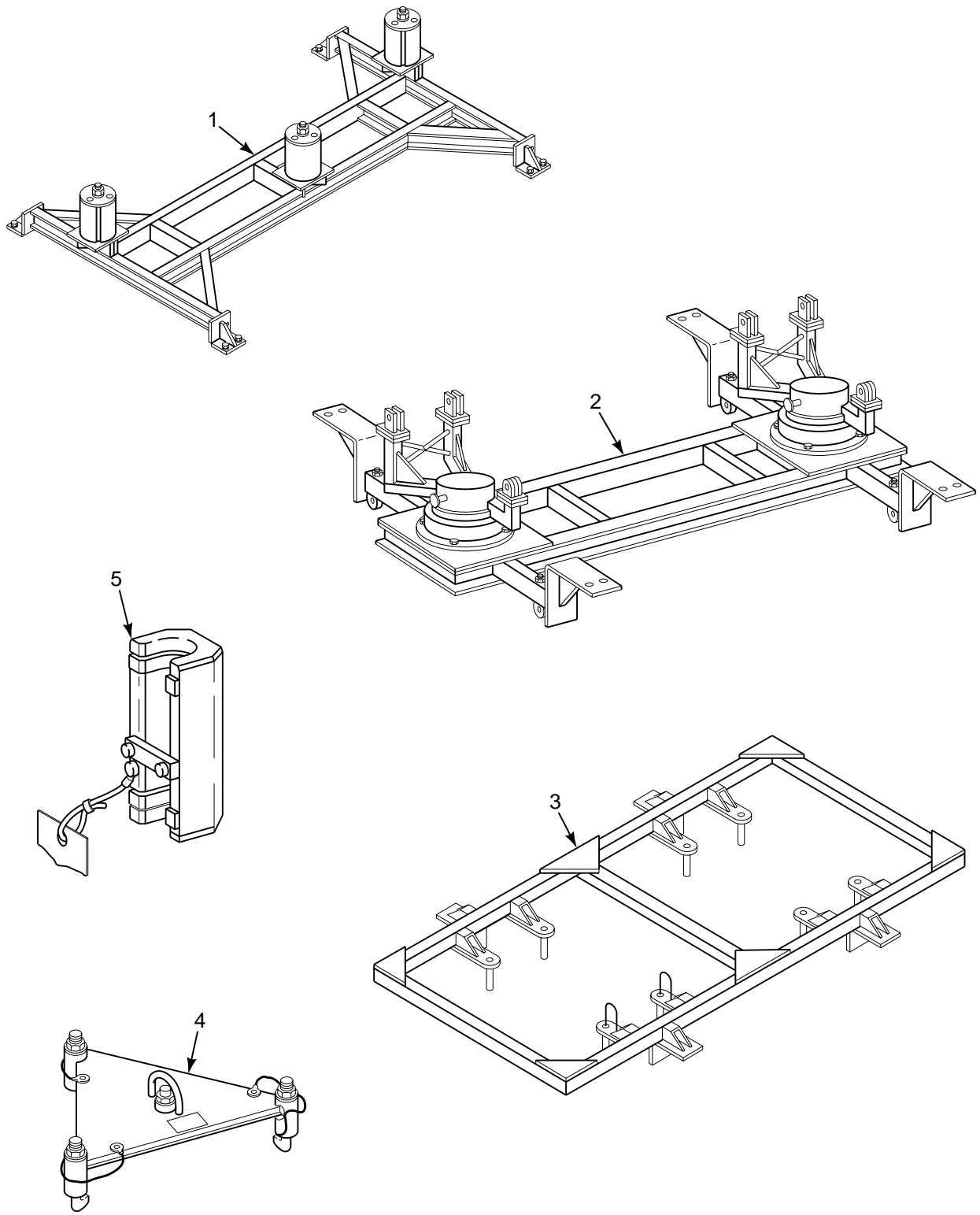


FIGURE G6. GROUND SUPPORT ITEMS

**SECTION III**

**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
G6	1	PBOZZ	4920-01-463-3451	77272	114E5840-33	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  FIXTURE,AIRCRAFT MA BOI:1 PER 10-25 END ITEMS ADAPTER,POWER PLANT BOI:1 PER 10-25 END ITEMS ADAPTER ASSY COMB. TRANSMISSION ADAPTER,HOISTING BOI:1 PER 10-25 END ITEMS SPACER SET,RIGGING, <b>END OF FIGURE</b>	
G6	2	PBOZZ	4920-00-917-1880	77272	114E5872-35		
G6	3	PBOZZ	1730-00-863-5789	77272	114E5888-1		
G6	4	PBOZZ	1730-00-945-8251	77272	114E5899-19		
G6	5	PBOZZ	1730-01-264-6254	77272	114E5900-17		

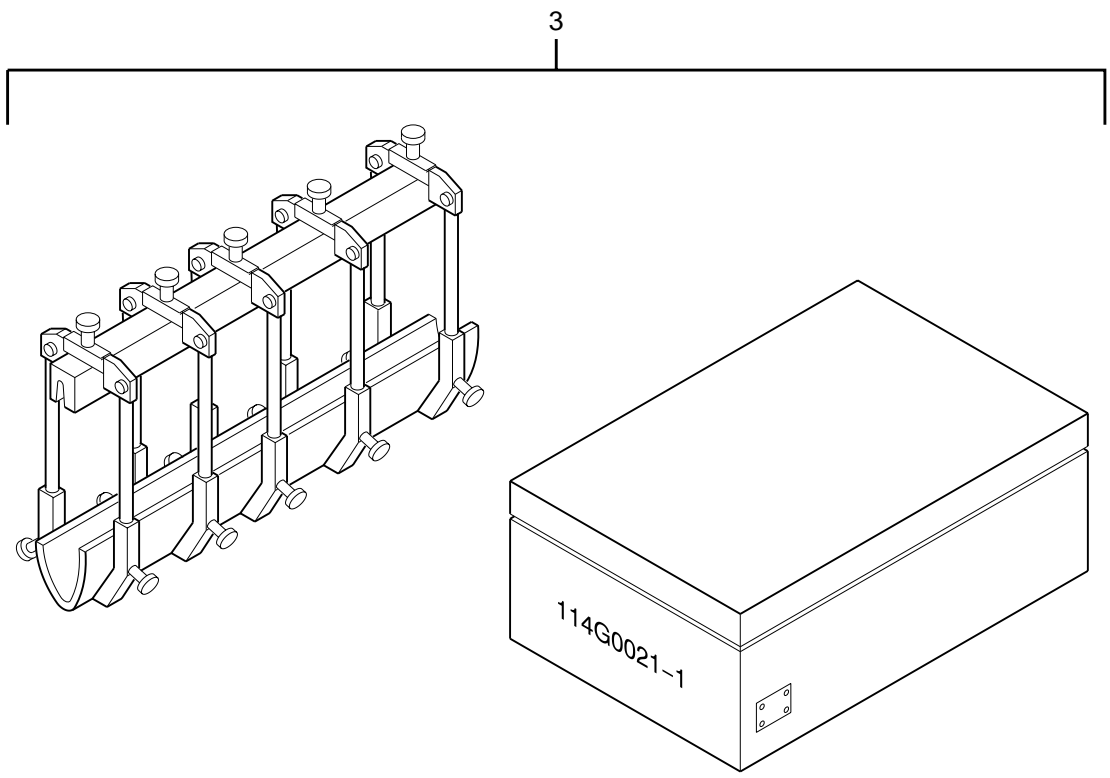
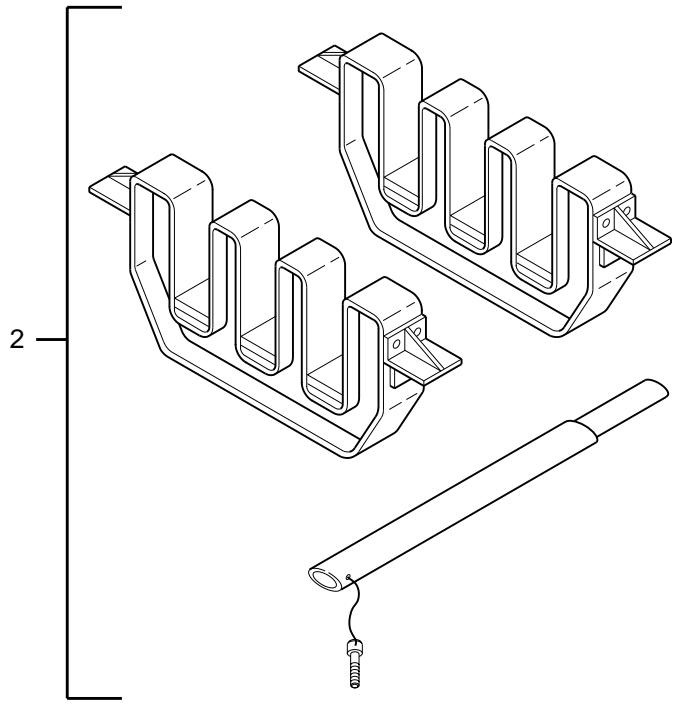
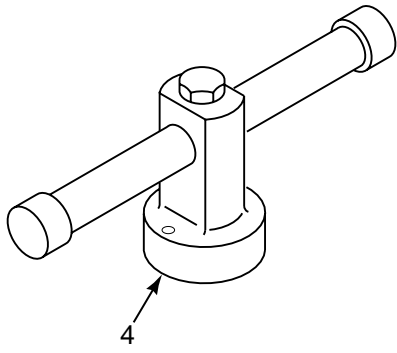
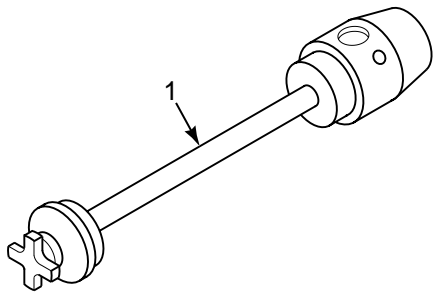


FIGURE G7. GROUND SUPPORT ITEMS



**SECTION III**

**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
G7	1	PBFZZ	1560-01-123-2575	77272	114G0017-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  PROTECTIVE CAP,ROTO BOI:1 PER 10-25 END ITEMS ADAPTER SET TRANSPORTATION BOI:1 PER 10-25 END ITEMS FIXTURE,NICKEL EROS BOX BOI:1 PER 1-50 END ITEMS TOOL SET,TIE DOWN BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G7	2	PBOZZ	4920-01-115-6999	77272	114G0020-1		
G7	3	PBFZZ	4920-01-115-7000	77272	114G0021-1		
G7	4	PAOZZ	4920-01-123-2576	77272	114G0039-1		

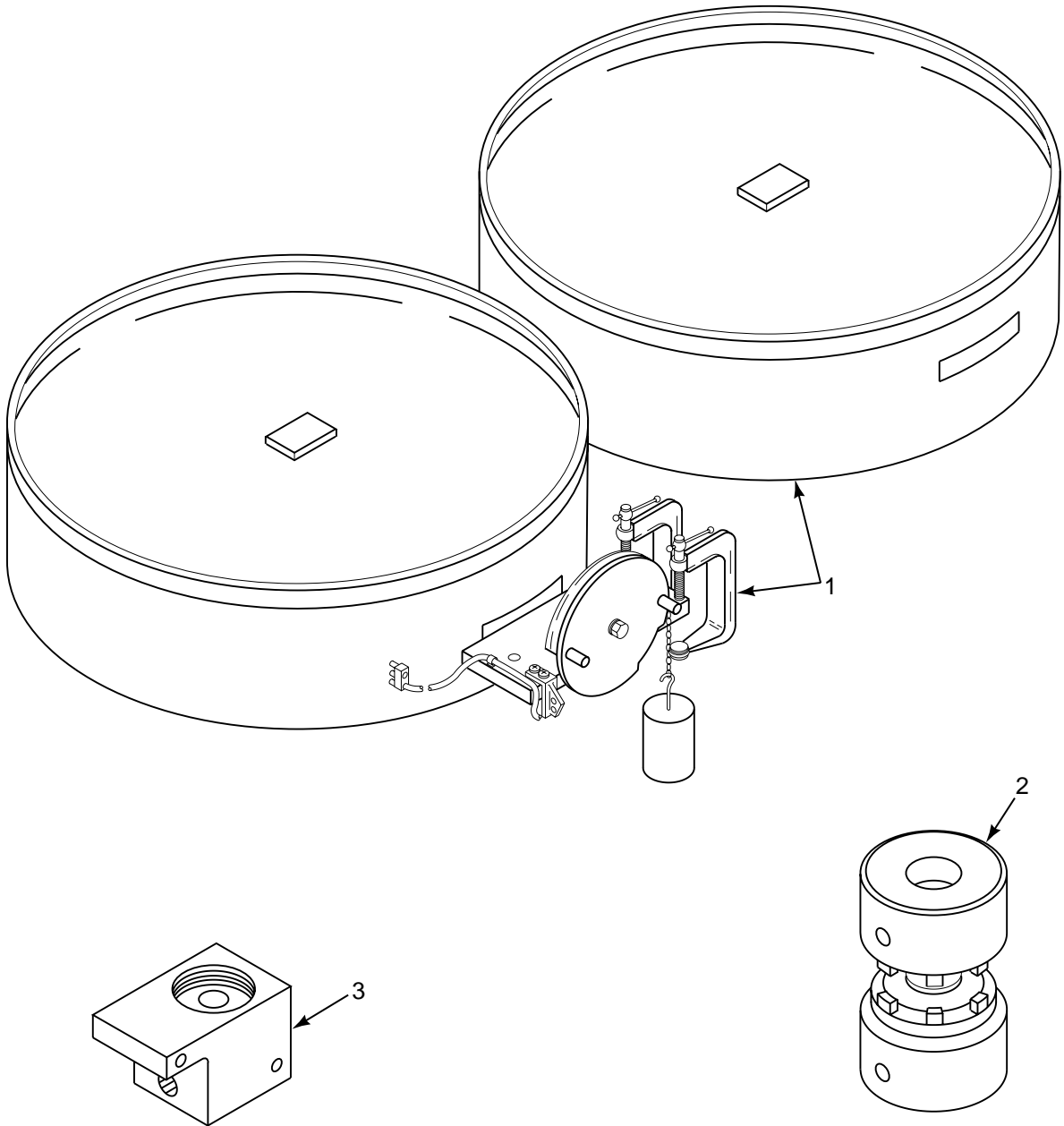


FIGURE G8. GROUND SUPPORT ITEMS

**SECTION III**

**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
G8	1	PFFLL	4920-00-484-3958	77272	114G1208-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  TEST SET,VISCOUS DA DAMPER BOI:1 PER 1-50 END ITEMS STAKING TOOL,BUSHIN ABSORBER ASSY BOI:1 PER 1-50 END ITEMS TEST BLOCK,ACCUMULA ..... <b>END OF FIGURE</b>	1
G8	2	PBFZZ	5120-00-400-7708	77272	114G1334-1		
G8	3	PEFZZ	4920-01-128-6318	70236	1323TF100-1		

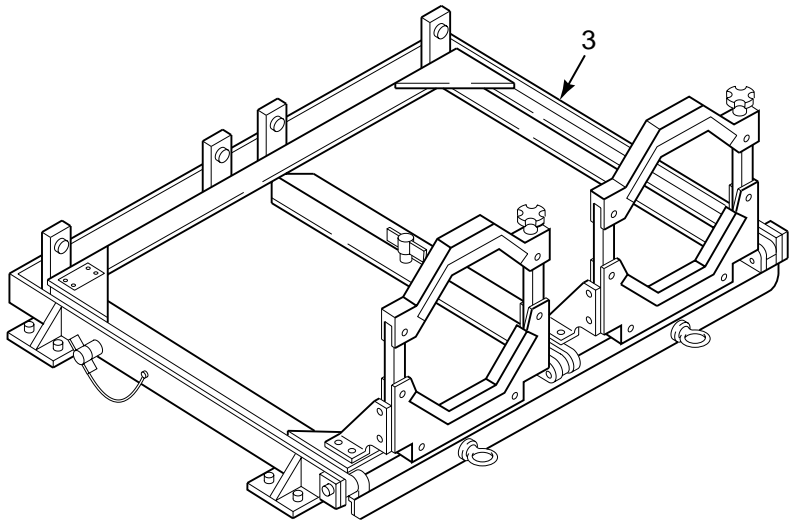
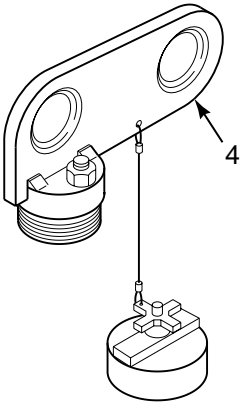
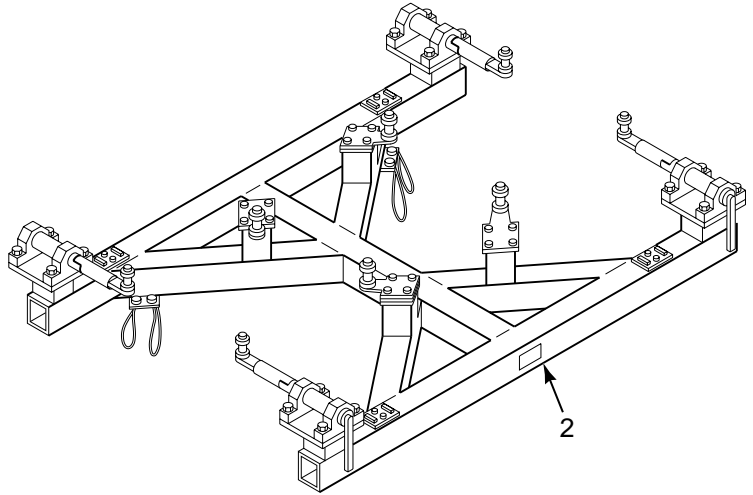
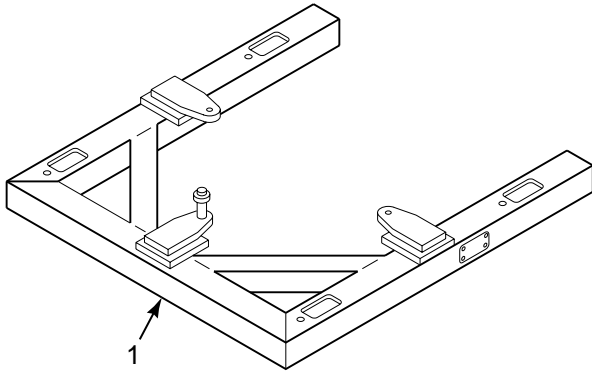


FIGURE G9. GROUND SUPPORT ITEMS

**SECTION III**

**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
G9	1	PBOZZ	4920-01-128-6319	77272	145E5871-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  ADAPTER ASSY,TRANSM BOI:1 PER 10-25 END ITEMS ADAPTER ASSY,TRANSM TRANSMISSION BOI:1 PER 10-25 END ITEMS ADAPTER,VERTICLE,SH BOI:1 PER 10-25 END ITEMS EYE,HOISTING,TRANSM FWD XMSN & AFT VERTICAL SHAFT BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G9	2	PBOZZ	4920-01-128-6320	77272	145E5874-1		
G9	3	PAOZZ	4920-01-130-9688	77272	114E5878-60		
G9	4	PBOZZ	1730-01-130-1478	77272	145E5902-1		



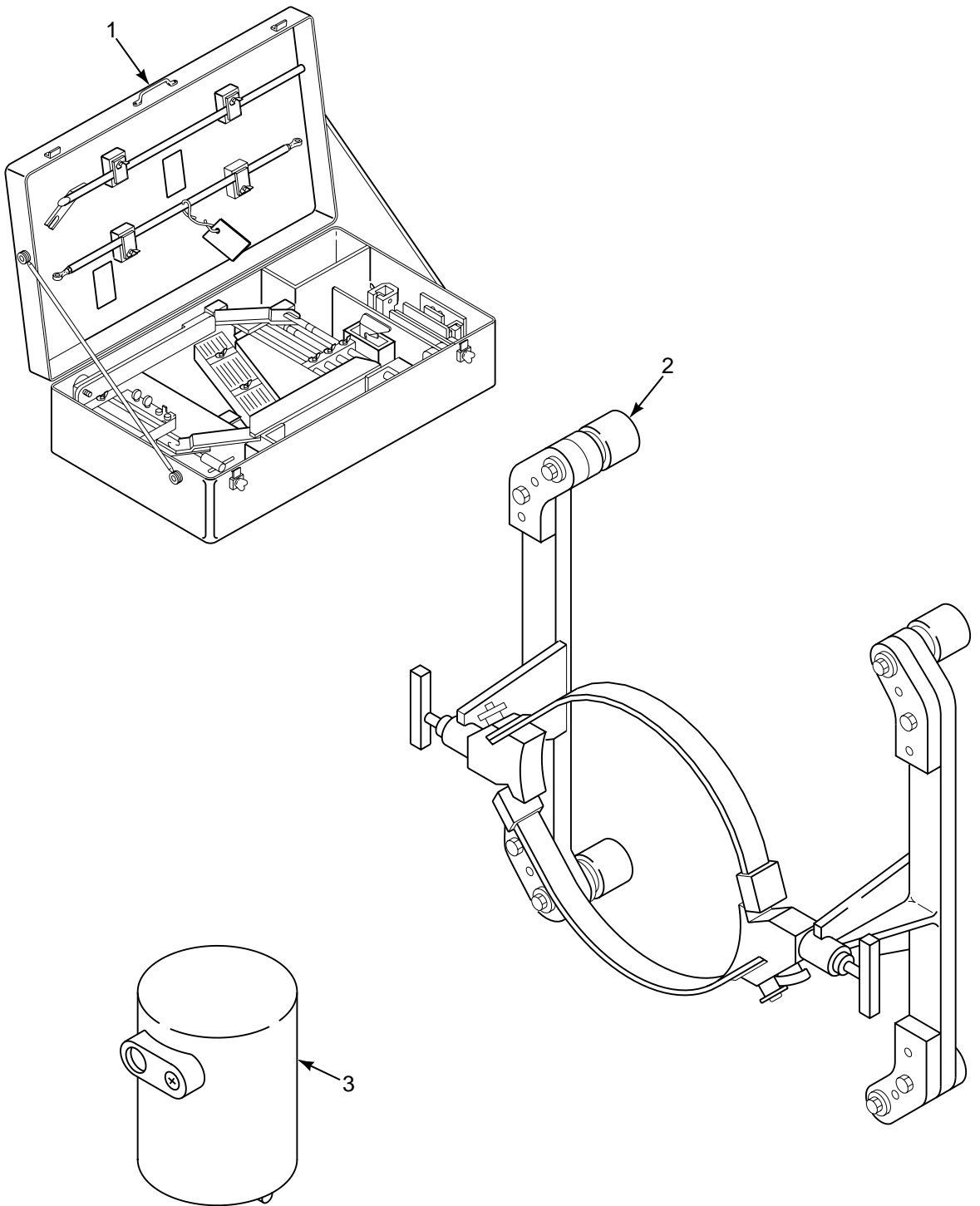


FIGURE G10. GROUND SUPPORT EQUIPMENT (SHEET 1 OF 2)

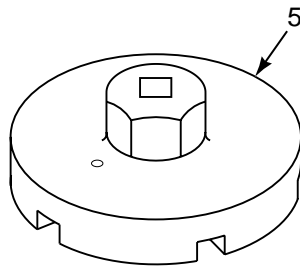
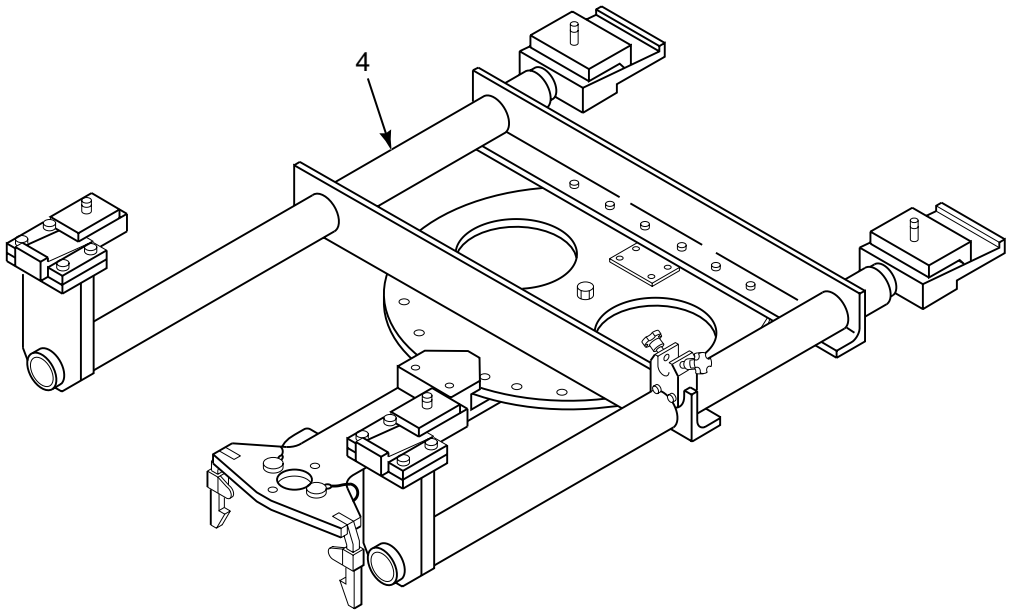


FIGURE G10. GROUND SUPPORT EQUIPMENT (SHEET 2 OF 2)



**SECTION III**

**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
G10	1	PAOLL	4920-01-139-9689	77272	145E5941-11	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  RIGGING SET,CONTROL BOI:1 PER 10-25 END ITEMS SECURING DEVICE, AFT VERTICAL SHAFT BOI:1 PER 10-25 END ITEMS APPLICATOR,TORQUE 12,000 FT LB CAPACITY BOI:1 PER 10-25 END ITEMS TORQUE ADAPTER,TRAN BOI:1 PER 11-25 END ITEMS SOCKET ASSY,HORIZON BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G10	2	PBODD	4920-01-128-6321	77272	145E5996-1		
G10	3	PAOLL	5120-01-136-2084	77272	145GS279-1		
G10	4	PAOOO	1730-01-130-9689	77272	145G0034-37		
G10	5	PBOZZ	5120-01-130-1461	77272	145G0035-1		

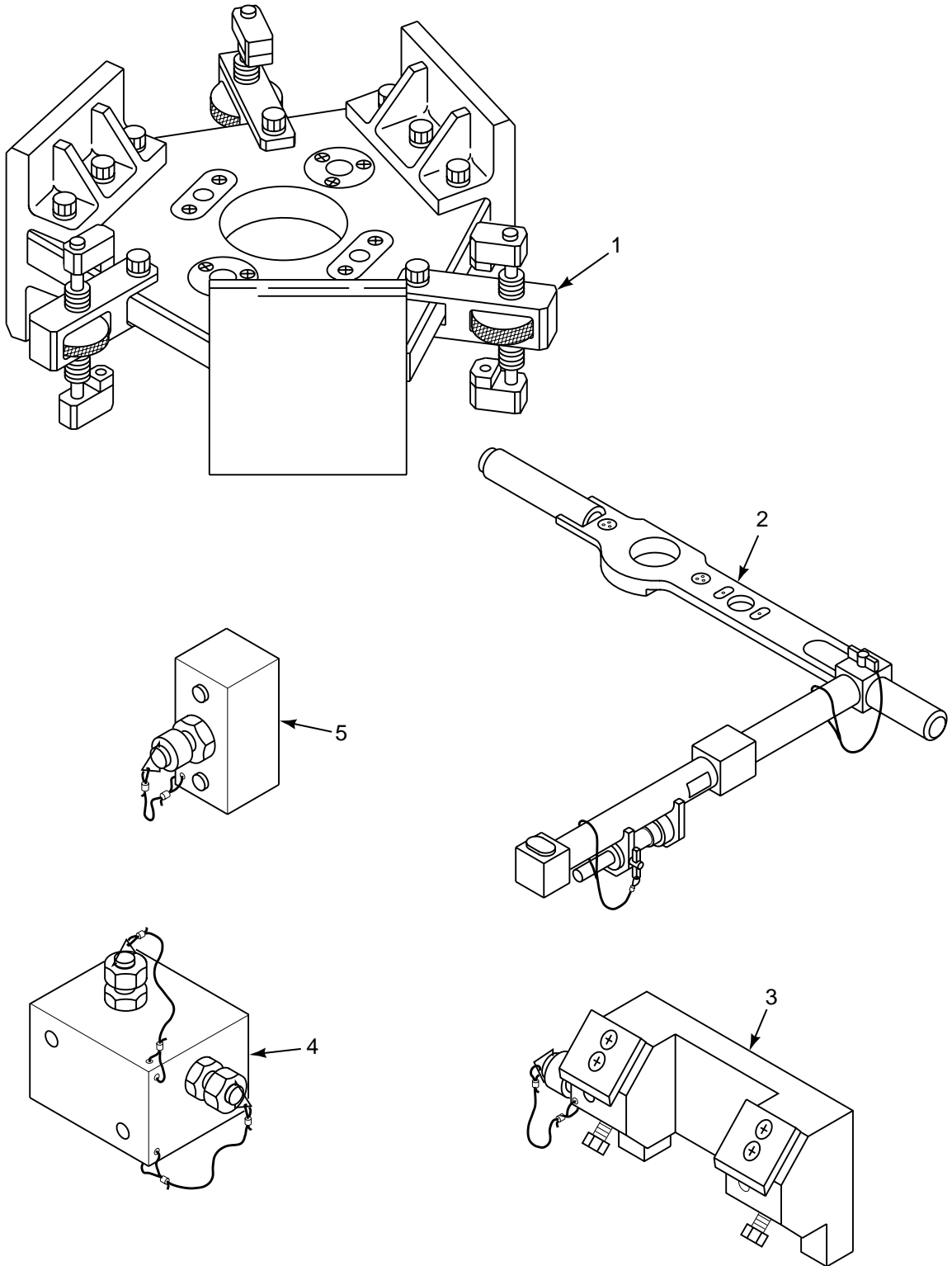


FIGURE G11. GROUND SUPPORT ITEMS

**SECTION III**

**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
G11	1	PBOLL	4920-01-130-1462	77272	145G0037-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b> ADAPTER,TORQUE REAC HUB NUT BOI:1 PER 10-25 END ITEMS	
G11	2	PBOLL	4920-01-465-7410	77272	145G0051-26	FIXTURE,AIRCRAFT MA BOI:1 PER 10-25 END ITEMS	
G11	3	PBFZZ	4920-01-128-6317	77272	145G0054-1	FIXTURE,TEST TRANSFER CYLINDER BOI:1 PER 1-50 END ITEMS	
G11	4	PBFZZ	4920-01-128-6315	77272	145G0055-1	FIXTURE,AIRCRAFT MA BOI:1 PER 1-50 END ITEMS	
G11	5	PBFZZ	4920-01-128-6316	77272	145G0056-1	FIXTURE,AIRCRAFT MA PTU MOTOR BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	

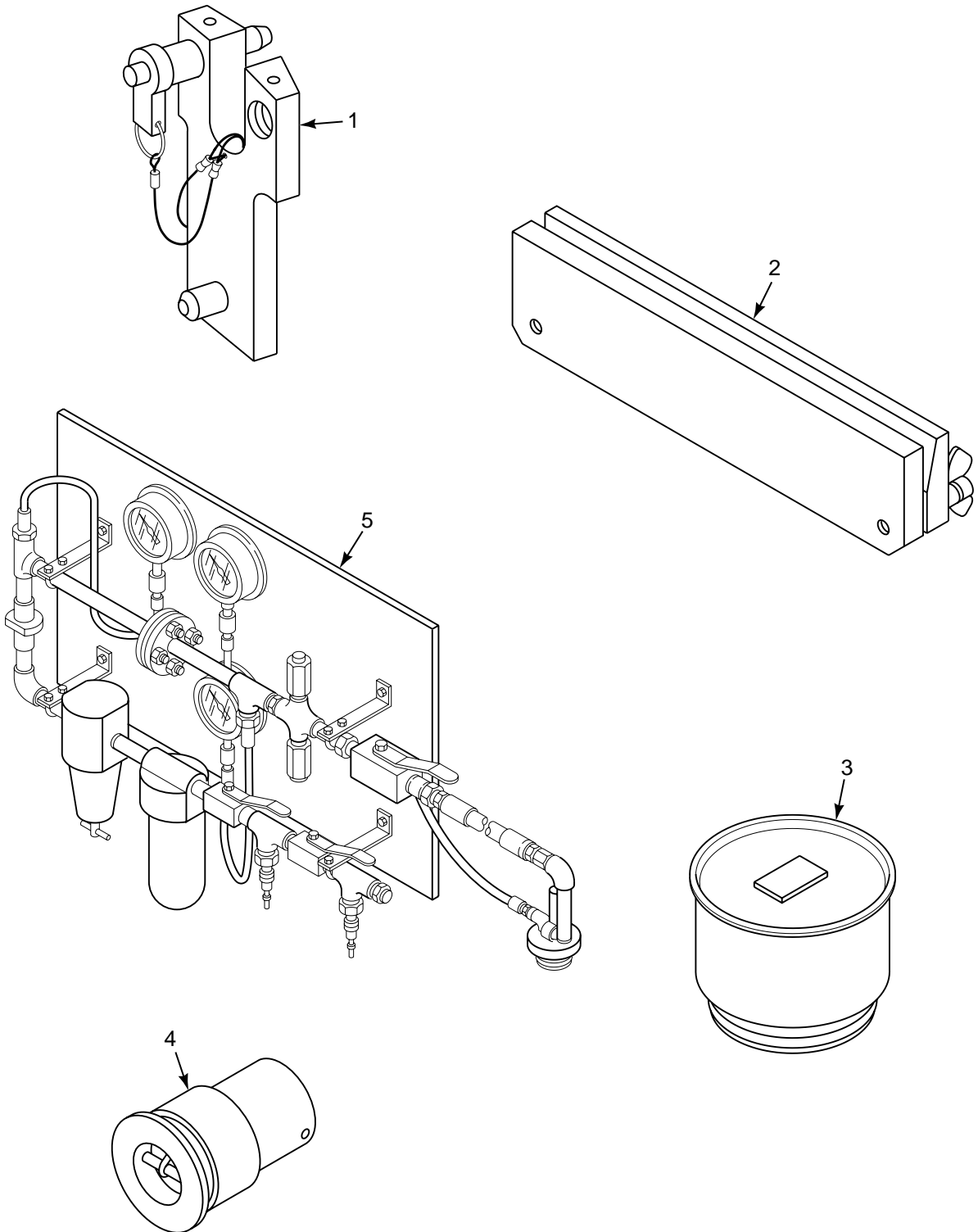


FIGURE G12. GROUND SUPPORT EQUIPMENT

**SECTION III**

**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
G12	1	PBFZZ	4920-01-147-6321	77272	145G0059-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  FIXTURE,LOCATING SQ SQUAT SWITCH BOI:1 PER 1-50 END ITEMS FIXTURE TRAILING U/W PN QB75619-1 BOI:1 PER 10-25 END ITEMS TEST SET,HARNESSE BOI:1 PER 10-25 END ITEMS GUIDE,LIP SEAL,VERT BOI:1 PER 10-25 END ITEMS TEST SET,FUEL VENT BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G12	2	PAOZZ	4920-01-115-6998	77272	145G1004-1		
G12	3	PBOLL	4920-01-128-6322	77272	145G1414-1		
G12	4	PBOOO	5120-01-130-1464	77272	145G1471-1		
G12	5	PBODD	4920-01-456-7141	77272	145G0319-1		

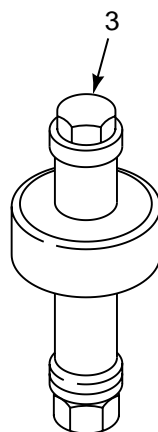
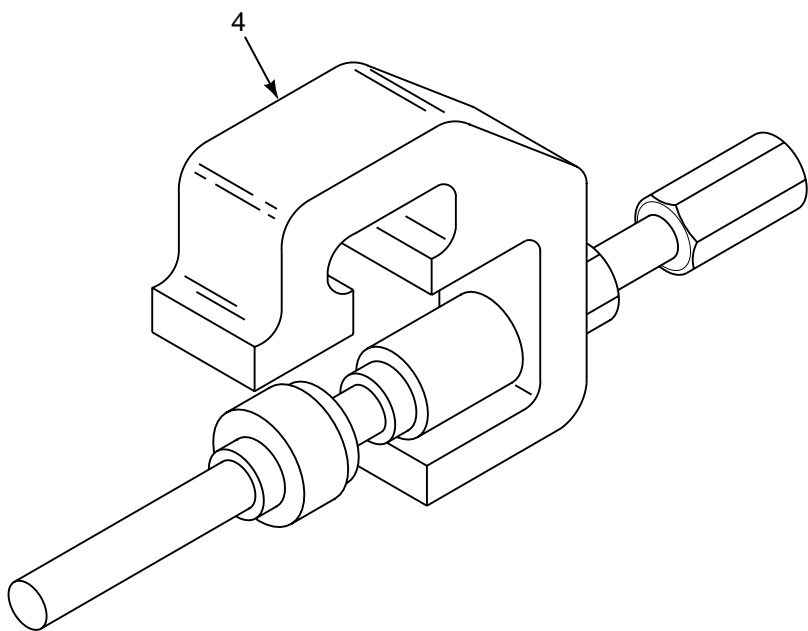
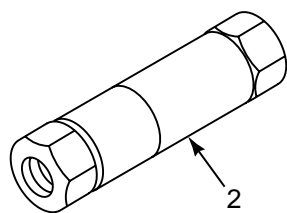
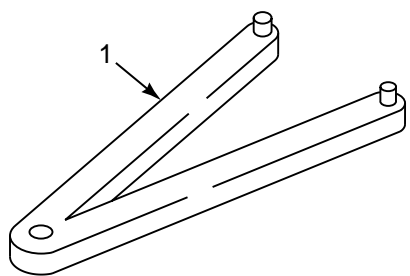


FIGURE G13. GROUND SUPPORT ITEMS

**SECTION III**

**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
G13	1	PBFZZ		81348	GGG-W-665	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  WRENCH,SPANNER CARGO HOOK BOI:1 PER 1-50 END ITEMS VALVE,SAFETY RELIEF HYD HAND PUMP BOI:1 PER 1-50 END ITEMS PULLER,MECHANICAL BUSHING,DAMPER BRACKET BOI:1 PER 1-50 END ITEMS PULLER,MECHANICAL USE AFT-CMPL-W- MWO55-1520-227-50-24 BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
G13	2	PBFZZ	4820-01-177-4165	86768	665-11-6D2		
G13	3	PBFZZ	5120-01-123-2682	77272	114G0018-1		
G13	4	PAOZZ	5120-01-151-1709	77272	114G0018-6		





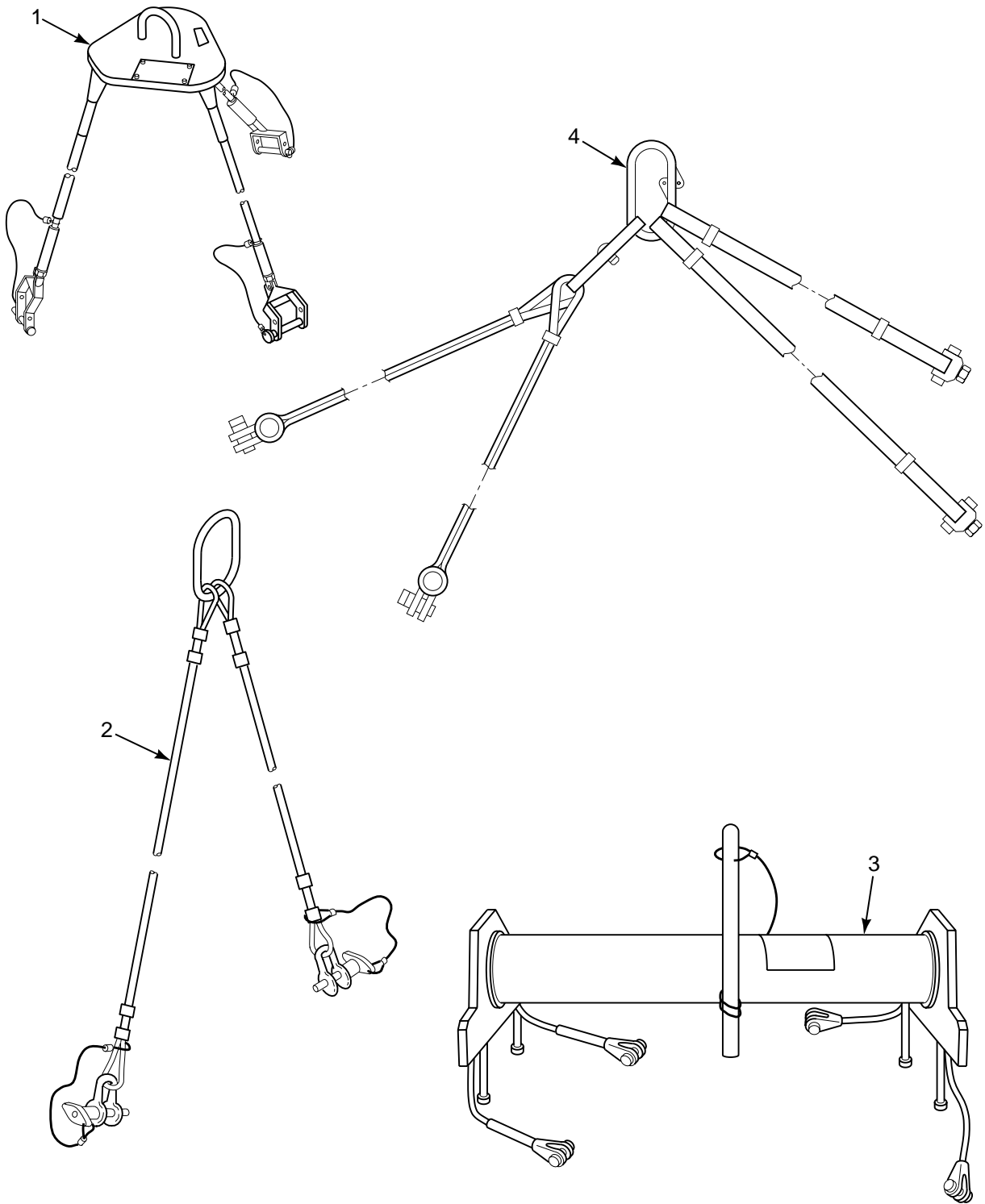


FIGURE G14. GROUND SUPPORT EQUIPMENT (SHEET 1 OF 2)

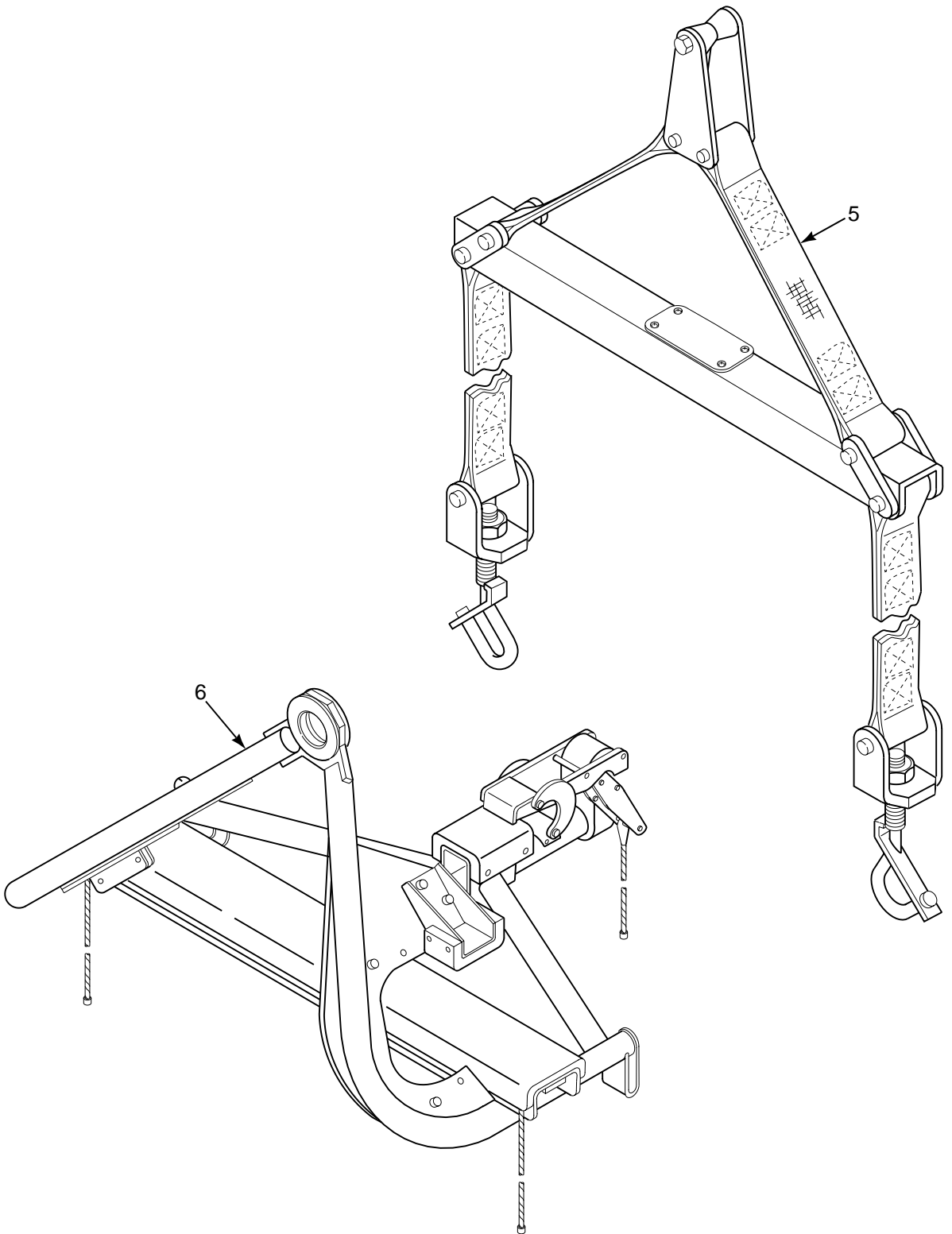


FIGURE G14. GROUND SUPPORT EQUIPMENT (SHEET 2 OF 2)

**SECTION III**

**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
G14	1	PBOZZ	1730-00-179-1326	77272	114E5852-16	SLING,AIRCRAFT SWASH PLATE BOI:1 PER 10-25 END ITEMS	
G14	2	PBOZZ	1730-00-756-9186	77272	114E5903-1	SLING,AIRCRAFT MAIN BOI:1 PER 10-25 END ITEMS	
G14	3	PFZZ	1730-00-226-3069	77272	114E5924-2	SLING,AIRCRAFT AFT XMSN BOI:1 PER 1-50 END ITEMS	
G14	4	PBOZZ	1730-00-071-1690	77272	114G1013-1	SLING,AIRCRAFT MAIN MAINTENANCE BOI:1 PER 1-50 END ITEMS	
G14	5	PBOZZ	1730-01-130-1479	77272	145E5903-1	SLING,AIRCRAFT COMB XMSN BOI:1 PER 10-25 END ITEMS	
G14	6	PAOZZ	4920-01-115-7001	77272	145E5911-101	SLING ASSEMBLY ROTOR BLADE BOI:1 PER 10-25 END ITEMS	
						<b>GROUP 83 GROUND SUPPORT ITEMS</b>	
						<b>END OF FIGURE</b>	



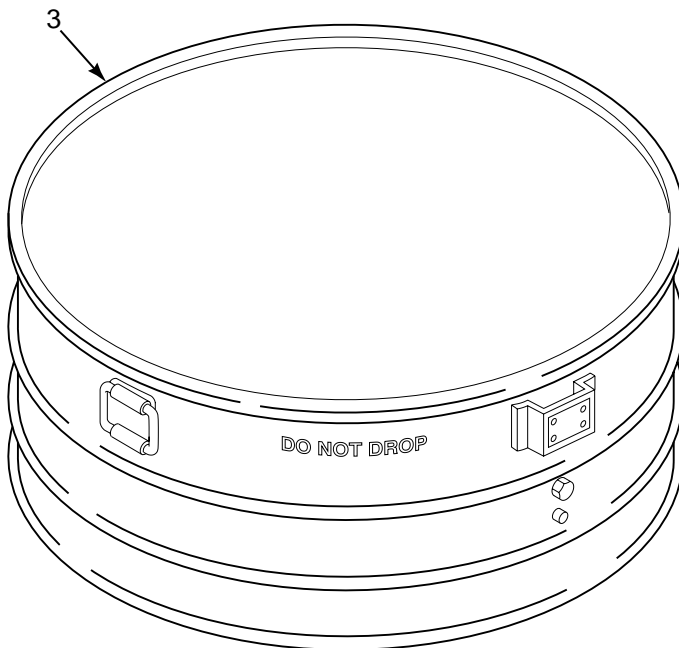
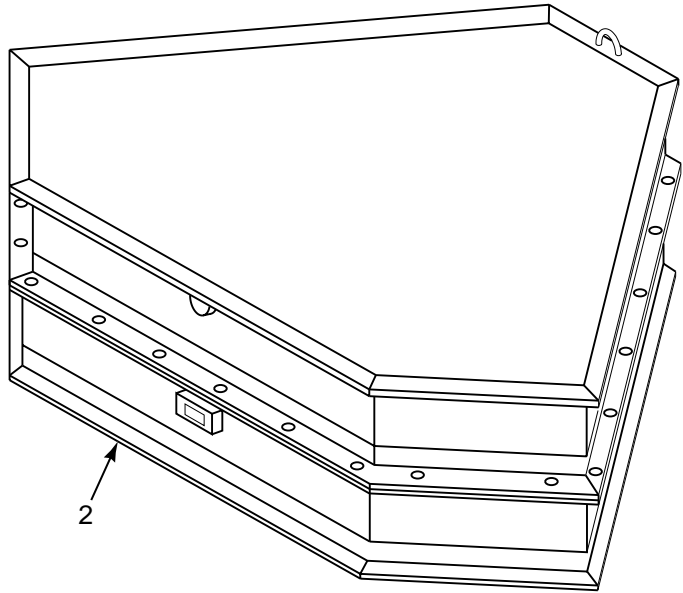
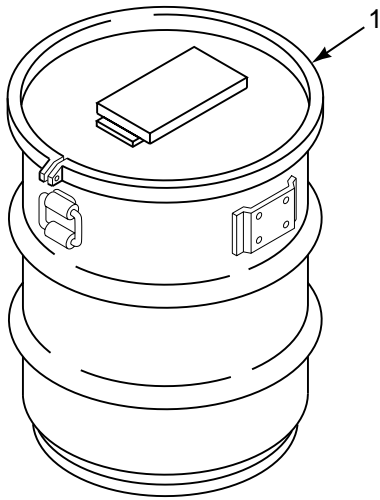


FIGURE G15. GROUND SUPPORT EQUIPMENT (SHEET 1 OF 2)

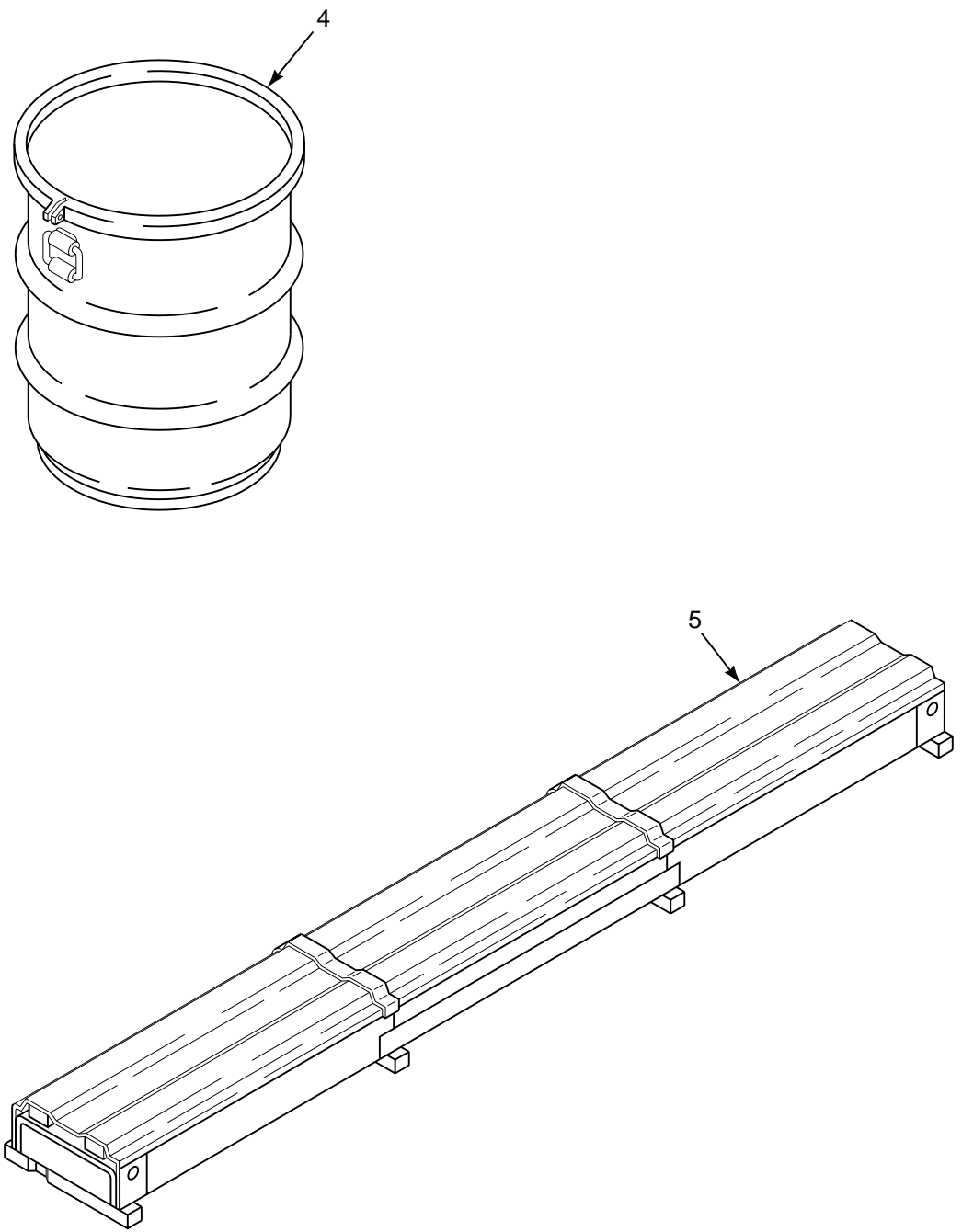


FIGURE G15. GROUND SUPPORT EQUIPMENT (SHEET 2 OF 2)

**SECTION III**

**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
G15	1	PBODD		77272	114E5918-8	GROUP 83 GROUND SUPPORT ITEMS SHIPPING AND STORAG BOI:1 PER 10-25 END ITEMS	
G15	2	PAODD	8145-01-128-1739	77272	114G1017-70	SHIPPING AND STORAG ROTOR HEAD BOI:1 PER 10-25 END ITEMS	
G15	3	PAODD	8145-00-563-9803	77272	114GS522-1	SHIPPING AND STORAG SWASHPLATE BOI:1 PER 10-25 END ITEMS	
G15	4	PBOZZ		77272	114G1199-6	CONTAINER BOI:1 PER 10-25 END ITEMS	
G15	5	PAODD	8145-01-102-3048	77272	114G0015-1	SHIPPING AND STORAG ROTOR BLADE BOI:1 PER 1-50 END ITEMS END OF FIGURE	





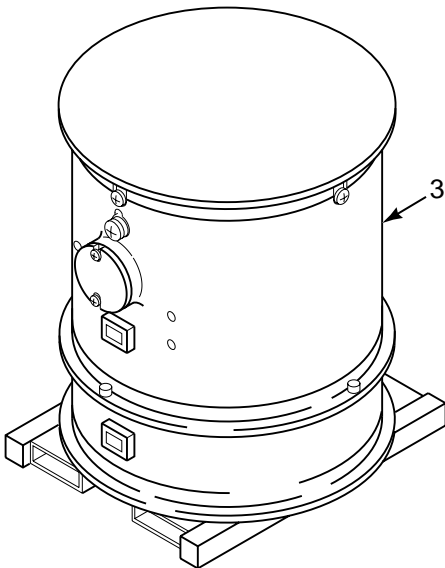
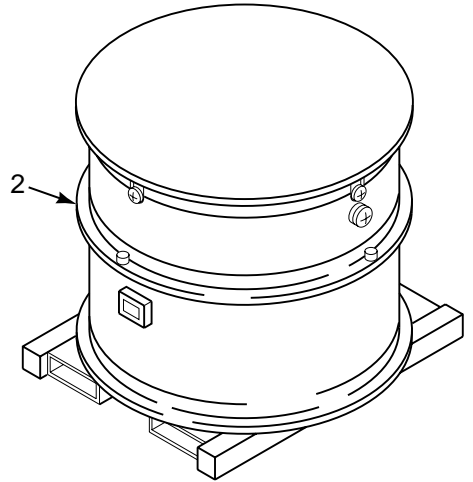
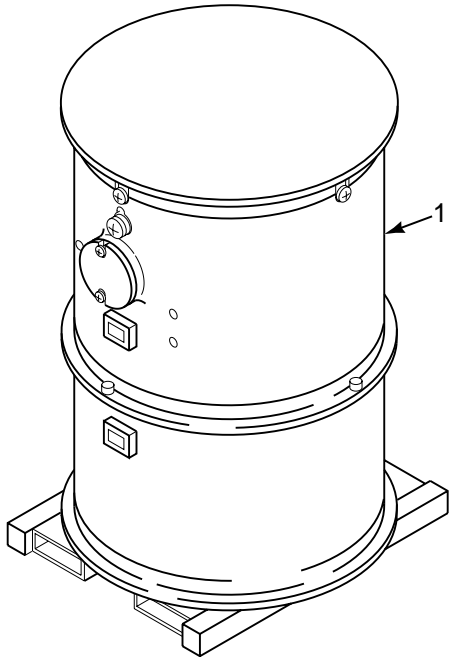


FIGURE G16. GROUND SUPPORT EQUIPMENT (SHEET 1 OF 2)

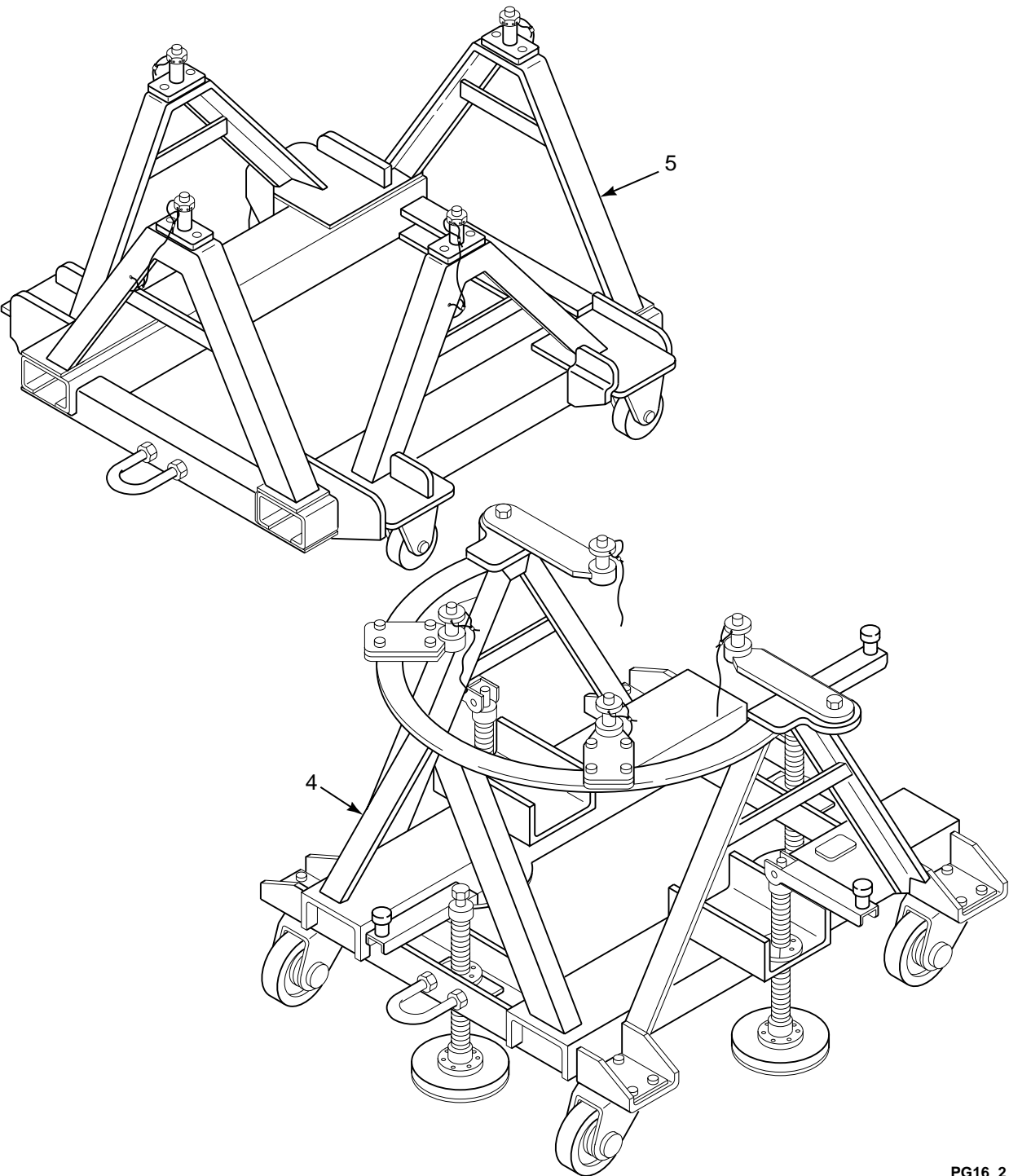


FIGURE G16. GROUND SUPPORT EQUIPMENT (SHEET 2 OF 2)

**SECTION III**

**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
G16	1	PAODD	8145-01-128-1856	77272	145G0022-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  SHIPPING AND STORAG FWD XMSN BOI:1 PER 10-25 END ITEMS SHIPPING AND STORAG BOI:1 PER 10-25 END ITEMS SHIPPING AND STORAG BOI:1 PER 10-25 END ITEMS TRAILER,AIRCRAFT FWD XMSN BOI:1 PER 1-50 END ITEMS TRAILER,AIRCRAFT AFT XMSN BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
G16	2	PAODD	8145-01-128-1857	77272	145G0023-1		
G16	3	PAODD	8145-01-128-4725	77272	145G0024-1		
G16	4	PBFDD	1740-01-127-2323	77272	145G0026-1		
G16	5	PBFDD	1740-01-127-2322	77272	145G0027-1		

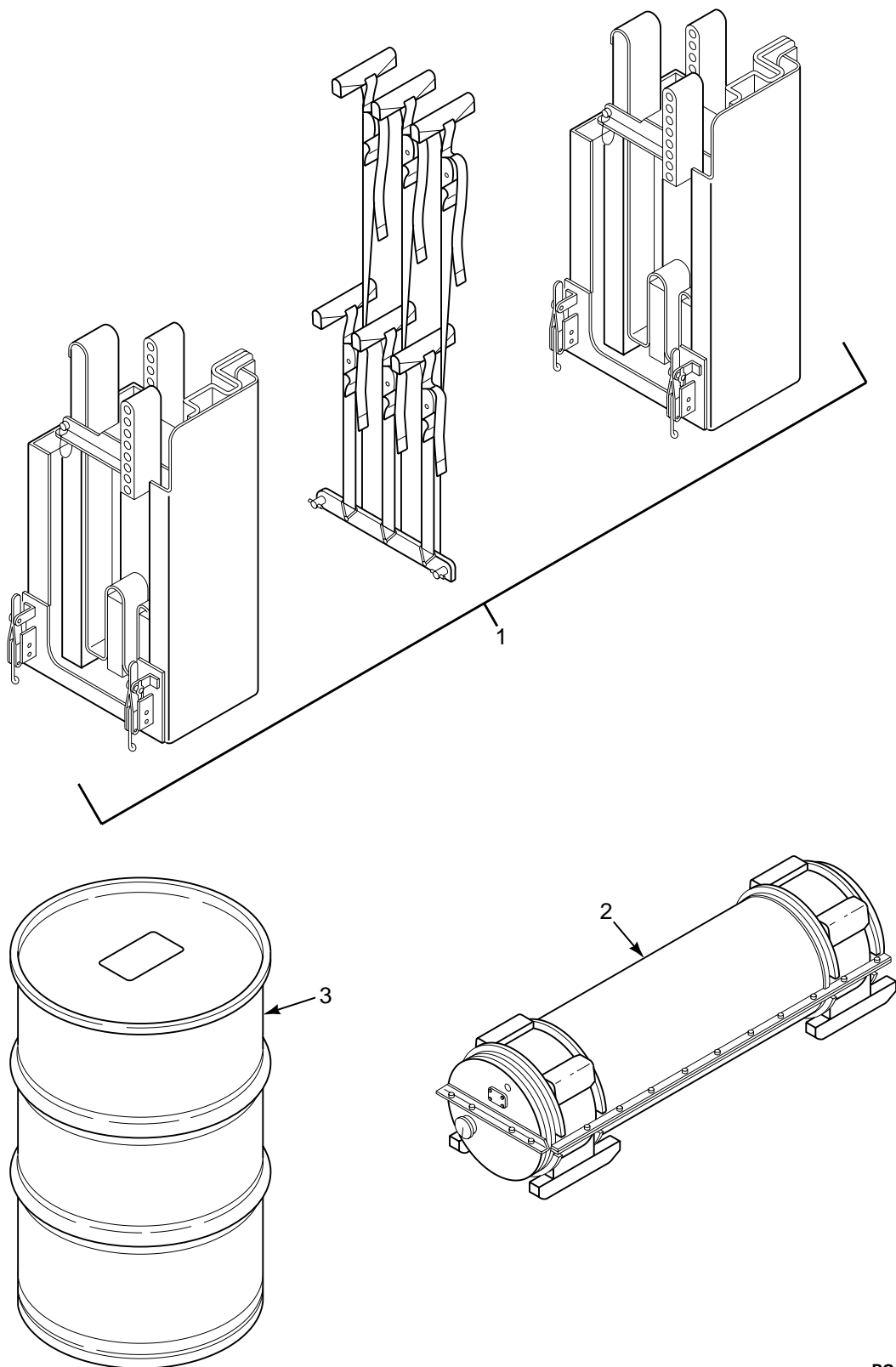


FIGURE G17. GROUND SUPPORT EQUIPMENT

**SECTION III**

**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
G17	1	PBFDD	1730-01-329-9615	7M676	8-08-02-002	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  RACK,ROTARY WING BL BOI:1 PER 1-50 END ITEMS SHIPPING AND STORAG AFT VERT. SHAFT BOI:1 PER 10-25 END ITEMS SHIPPING AND STORAG BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G17	2	PAODD	8145-01-128-1843	77272	145G0031-1		
G17	3	PAODD	8145-01-131-3200	77272	145G0033-1		

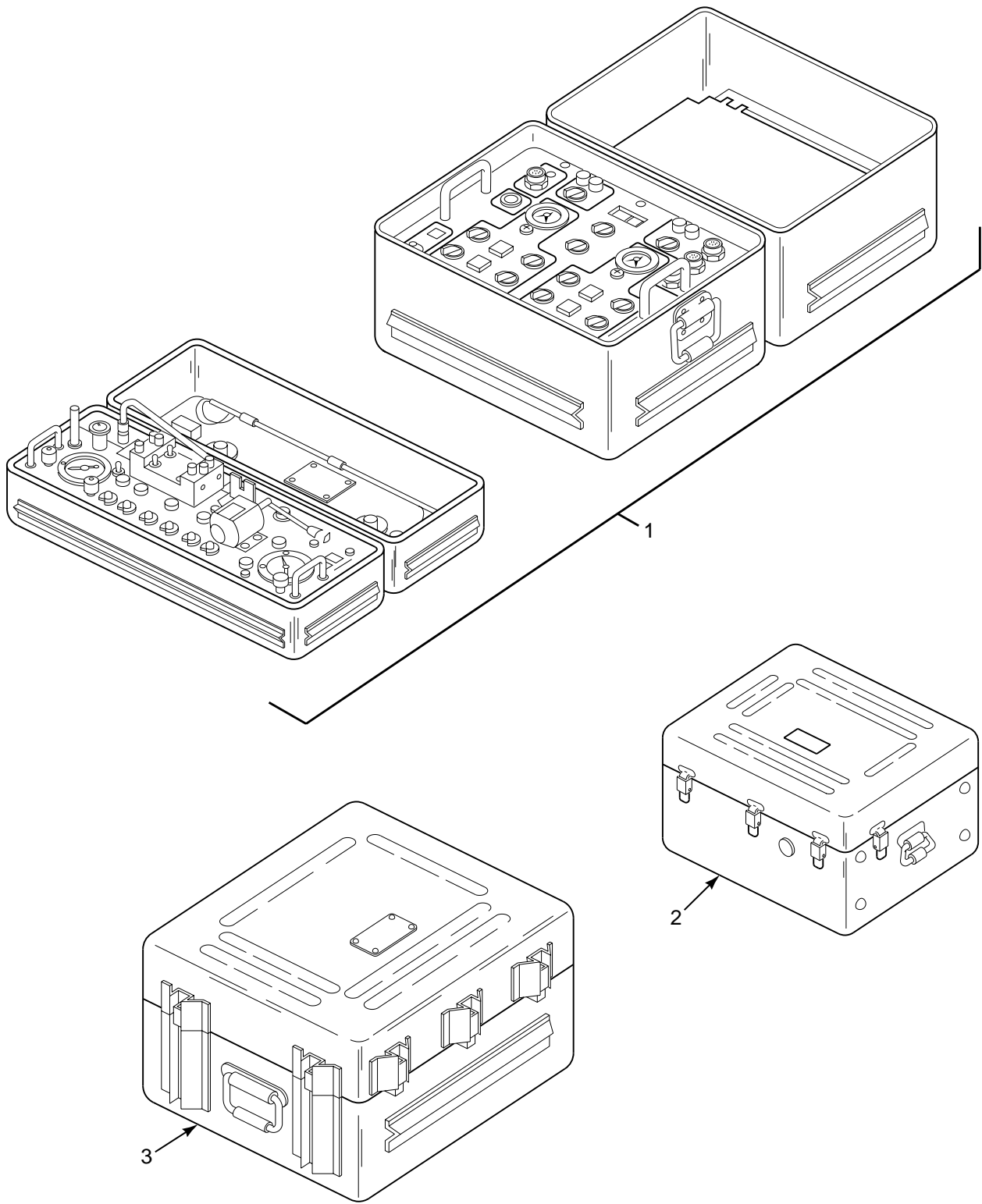


FIGURE G18. GROUND SUPPORT ITEMS

**SECTION III**

**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
G18	1	PBFLL	4920-01-121-0604	77272	145GS278-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  TEST SET,BENCH BOI:1 PER 1-50 END ITEMS TEST SET,BENCH BOI:1 PER 1-50 END ITEMS TEST SET,LINE BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G18	2	PAFLL	4920-01-121-0602	77272	145G0008-1		
G18	3	PAOLL	4920-01-121-0603	77272	145G0009-1		

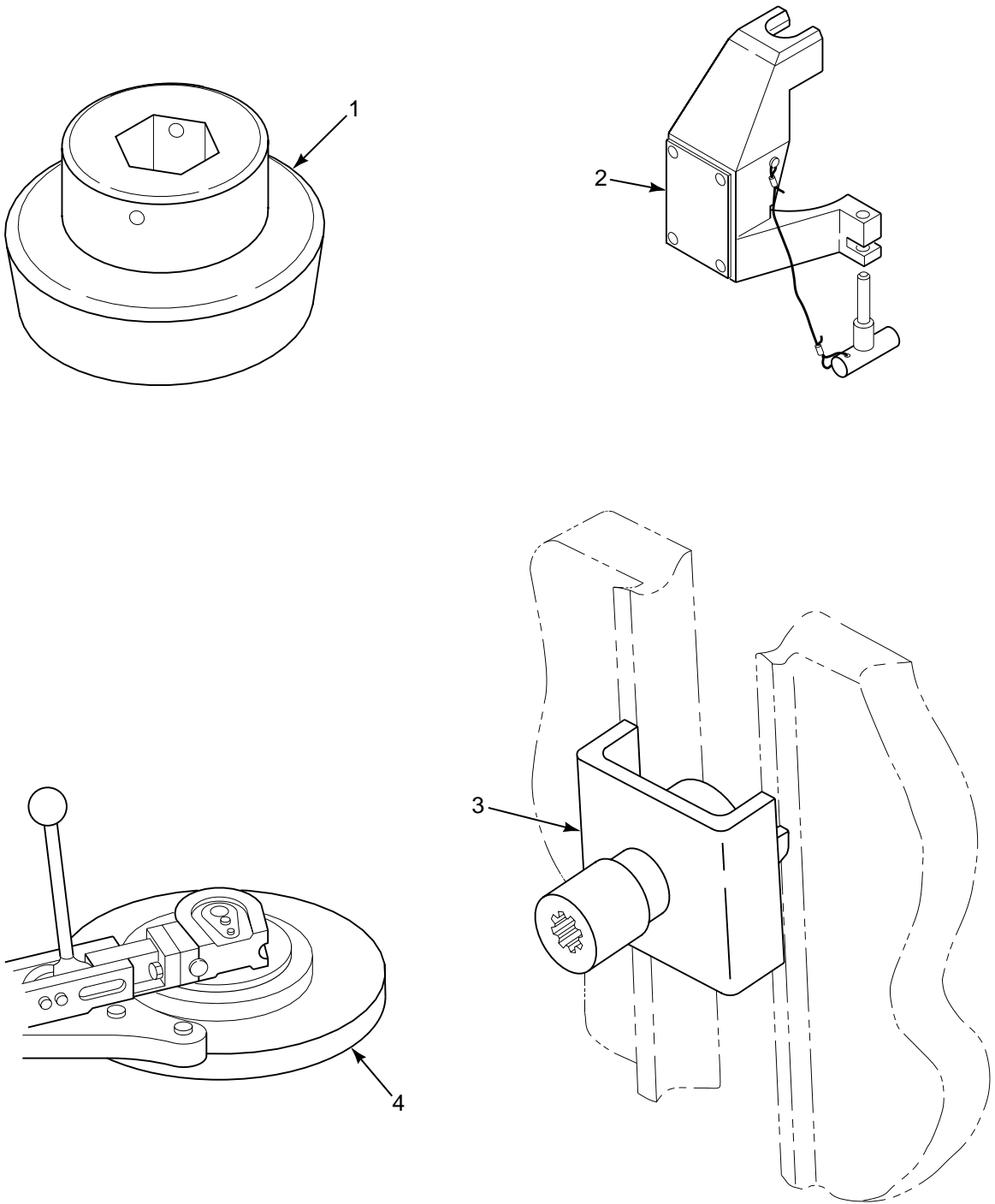


FIGURE G19. GROUND SUPPORT ITEMS



**SECTION III**

**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
G19	1	PAOZZ	5120-01-174-0187	77272	145G0141-1	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  SOCKET,HUB BOI:1 PER 1-50 END ITEMS RIGGING KIT,AIRCRAF BOI:1 PER 1-50 END ITEMS ADAPTER,SOCKET BOI:1 PER 1-50 END ITEMS BENDER,TUBE,HAND BOI:1 PER 1-50 END ITEMS <b>END OF FIGURE</b>	
G19	2	PBOZZ	4920-01-399-0283	77272	114G1014-21		
G19	3	PBOZZ	5120-01-174-0186	77272	145G0140-1		
G19	4	PBFZZ	5120-01-176-3540	80651	130-8500800		

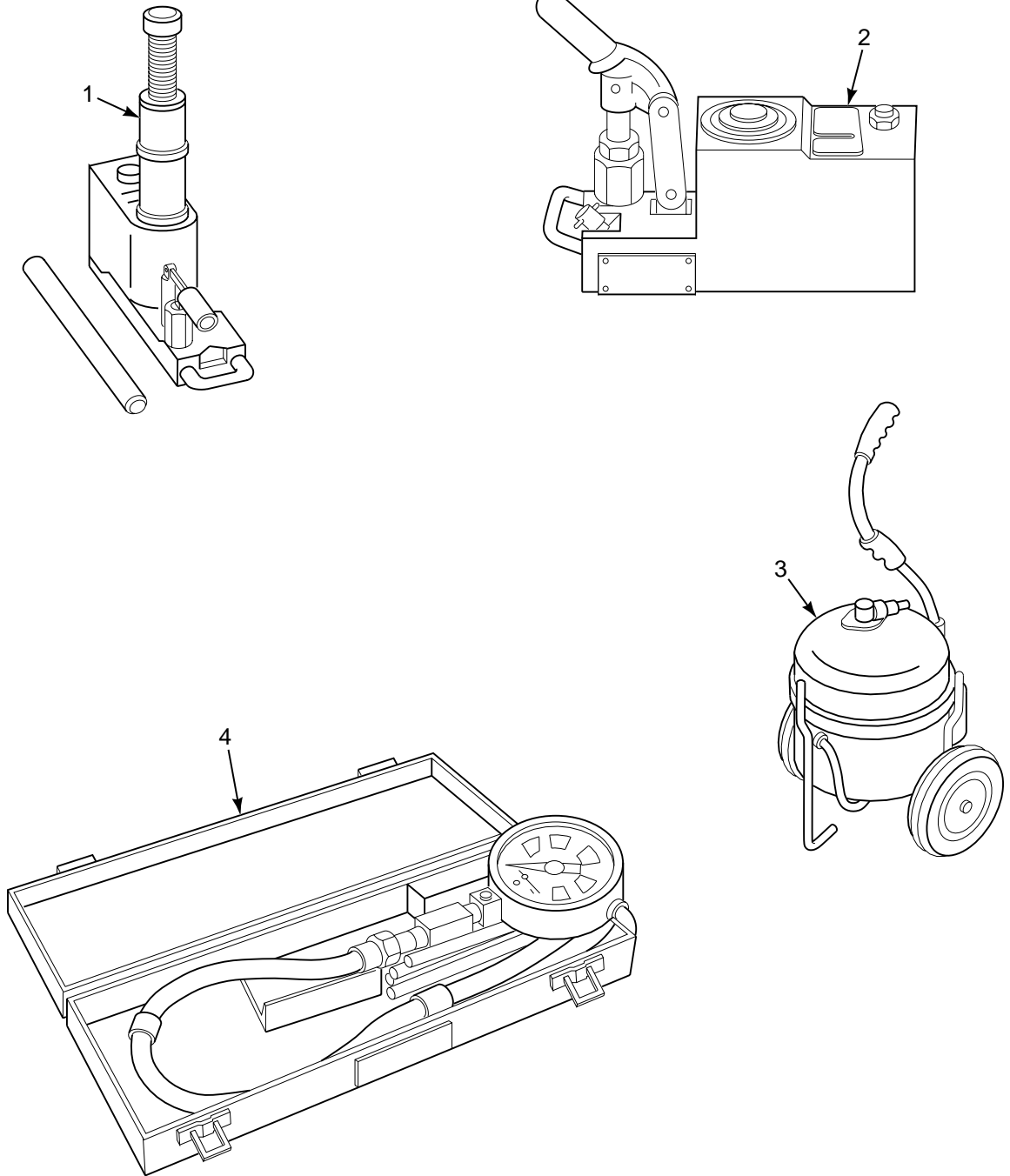


FIGURE G20. GROUND SUPPORT ITEMS

**SECTION III**

**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
G20	1	PBOFF	1730-00-203-4697	80049	53D22004	<b>GROUP 83</b> <b>GROUND SUPPORT ITEMS</b>  JACK,AIRCRAFT LANDI BOI:1 PER 10-25 END ITEMS JACK,AIRCRAFT LANDI BOI:1 PER 10-25 END ITEMS FILLER AND BLEEDER BOI:1 PER 10-25 END ITEMS GAGE ASSEMBLY,AIR P BOI:1 PER 10-25 END ITEMS <b>END OF FIGURE</b>	
G20	2	PBOFF	1730-00-540-2343	80049	53D22020		
G20	3	PBOOO	4910-00-245-1832	31989	AF5		
G20	4	PAOZZ	6685-00-248-6974	97403	TIP00236-22APR70		

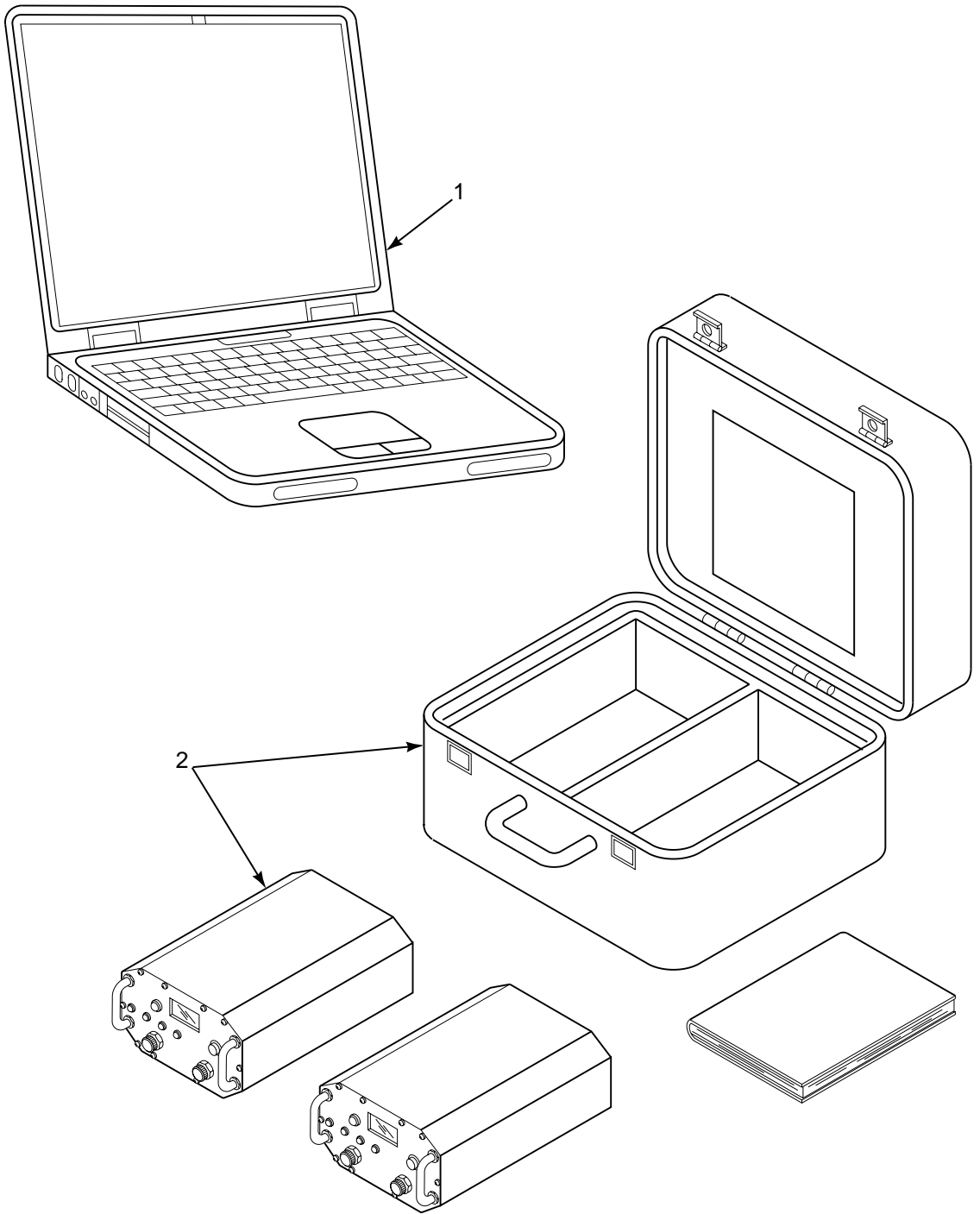


FIGURE G21. GROUND SUPPORT ITEMS

**SECTION III**

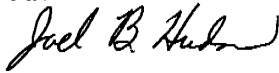
**TM 55-1520-240-23P**

(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
G21	1	PBOLL	1680-01-504-6082	19397	187691-0002	<b>GROUP 83</b>	
G21	2	PBOLL	4920-01-504-6711	81996	341000-7001	<b>GROUND SUPPORT ITEMS</b>	
						COMPUTER,COUNTERMEA .....	1
						TEST SET,COUNTERMEA .....	1
						<b>END OF FIGURE</b>	

TM 55-1520-240-23P-3

By Order of the Secretary of the Army:

Official:



**JOEL B. HUDSON**

Administrative Assistant to the  
Secretary of the Army

0323104

**PETER J. SCHOOMAKER**

General, United States Army

Chief of Staff

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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.







<b>TO:</b> (Forward direct to addressee listed in publication) Commander, U.S. Army Aviation and Missile Command ATTN: AMSAM-MMC-MA-NP Redstone Arsenal, 35898	<b>FROM:</b> (Activity and location) (Include ZIP Code) MSG, Jane Q. Doe 1234 Any Street Nowhere Town, AL 34565	<b>DATE</b> 9/30/03
---	--	------------------------

**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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<b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>  For use of this form, see AR 25-30; the proponent agency is ODISC4.	Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM)	DATE
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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)
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**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

*\* Reference to line numbers within the paragraph or subparagraph.*

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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 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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