

**TECHNICAL MANUAL**

**UNIT, DIRECT SUPPORT AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST**

**GENERATOR SET, TACTICAL QUIET**

**5KW, 60/400 HZ  
6115-01-274-7387 (MEP-802A)  
6115-01-274-7391 (MEP-812A)**

**\*This manual supersedes TM 9-6115-641-24P/TO 35C2-3-456-14, dated 28 February 1995, including all changes.**

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**HEADQUARTERS, DEPARTMENTS OF THE ARMY,  
AND AIR FORCE**

**30 OCTOBER 1996**

TECHNICAL MANUAL  
NO. 9-6115-641-24P

HEADQUARTERS  
DEPARTMENTS OF THE ARMY AND AIR FORCE  
WASHINGTON D.C., 30 OCTOBER 1996

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REPAIR PARTS AND SPECIAL TOOLS LIST

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5KW, 60/400 HZ  
6115-01-274-7387 (MEP-802A)  
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Current as of 1 October 1996

\*This manual supersedes TM 9-6115-641-24P/TO 35C2-3-456-14, dated 28 February 1995, including all changes.

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve these procedures, please let us know.

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**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST**

**Section I. INTRODUCTION**

**1. SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of Organizational Maintenance of the Lubricating and Servicing Unit. 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 this section, 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. This 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. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in functional groups in Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown in the associated illustration(s)/figure(s).

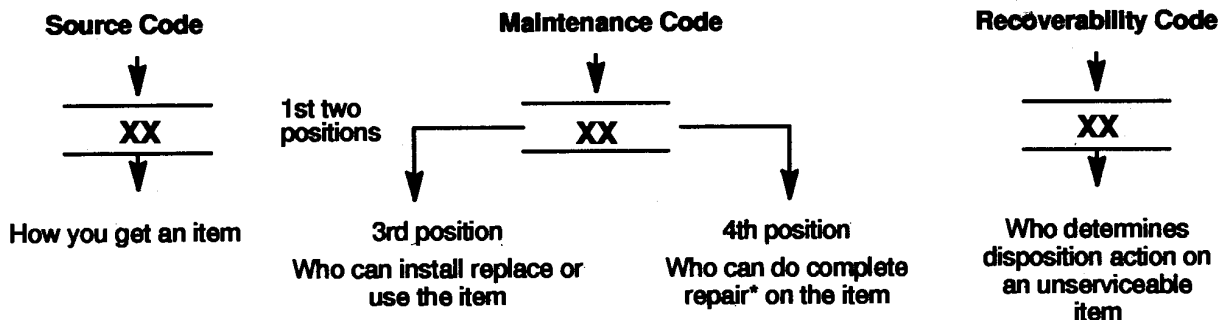
**b. Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

**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 listings. National stock numbers and part numbers are cross referenced to each illustration figure and item number appearance. The figure and item number index lists figure and item numbers in alphanumeric sequence and cross references NSN, FSCM and part number.

**3. EXPLANATION OF COLUMNS (SECTIONS II AND III).**

**a. ITEM NO. (Column (1)).** Indicates the number used to identify items called out in the illustration.

**b. 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 you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow.

<b>Code</b>	<b>Explanation</b>
PA PB PC** PD PE PF PG	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 3rd position of the SMR code.  **NOTE: Items coded PC are subject to deterioration.
KD KF KB	

**Explanation**

MO (Made at org AVUM level) MF (Made at DS/AVUM level) MH (Made at GS level) ML (Made at Specialized Repair Activity (SRA)) MD (Made at Depot)	}	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in the RPSTL. If the item is authorized to you by the 3rd 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.
--	---	--

**Explanation**

AO (Assembled by org AVUM Level) AF (Assembled by DS/AVUM Level) AH (Assembled by GS Category) AL (Assembled by SRA) AD (Assembled by Depot)	}	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 3rd position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.
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- 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 FSCM 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 FSCM 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 the following levels of maintenance.

<b>Code</b>	<b>Application/Explanation</b>
-------------	--------------------------------

C - Crew or operator maintenance done within the organization or aviation unit maintenance.

O - Unit level/AVUM maintenance can remove, replace, and use the item.

F - Direct support/AVIM maintenance can remove, replace, and use the item.

H - General support maintenance can remove, replace, and use the item.

L - Specialized repair activity can remove, replace, and use the item.

D - Depot 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.

<b>Code</b>	<b>Application/Explanation</b>
-------------	--------------------------------

O - Unit/AVUM is the lowest level that can do complete repair of the item.

F - Direct support/AVIM 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 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:

**Recoverability  
Codes**

**Application/Explanation**

- Z - Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR Code.
- O - Reparable item. When not economically repairable, condemn and dispose of the item at organizational or aviation unit level.
- F - Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level.
- H - Reparable item. When uneconomically repairable, 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.

c. CAGEC(Column (3)). The Commercial and 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.

d. PART NUMBER (Column (4)). 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 an NSN to requisition an item, the item you receive may have a different part number from the part ordered.

e. DESCRIPTION AND USABLE ON CODE (UOC) (Column (5)). This column includes the following information:

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Part numbers of bulk materials are referenced in this column in the line entry for the item to be manufactured/fabricated.
- (3) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both Section II and Section III.
- (4) 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).
- (5) The usable on code, when applicable (reference paragraph 5, Special Information).
- (6) Kits and items that are included in kits are found at the end of the figure where the last kit part is used.

f. QTY (Column (6)). 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 the column in lieu of a quantity indicates that the quantity is variable and may vary from application to application.

4. EXPLANATION OF INDEX FORMAT AND COLUMNS (SECTION IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

(1) STOCK NUMBER Column. This column lists the NSN in national item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN, i.e.



NSN  
5305-01-574-1467  
NIIN

When using this column to locate an item, ignore the first four 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 in ascending alphanumeric sequence (i. e., vertical arrangement of letter and number combinations which place the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9, and each following letter or digit in like order).

- (1) CAGEC Column. The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency/activity that supplies the item.
- (2) 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.
- (3) STOCK NUMBER Column. This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and FSCM columns to the left.
- (4) FIG. Column. This column lists the number of the figure where the item is identified/located in Section II and Section III.
- (5) 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.

c. FIGURE AND ITEM NUMBER INDEX.

- (1) FIG. Column. This column lists the number of the figure where the item is identified/located in Section II and Section III.
- (2) 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.
- (3) STOCK NUMBER Column. This column lists the NSN for the item.
- (4) CAGEC Column. The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency/activity that supplies the item.
- (5) 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.

5. SPECIAL INFORMATION.

a. USABLE ON CODE. The usable on code appears in the lower left corner of the Description column heading. Usable on codes are shown as "UOC:.." in the Description Column (justified left) on the last line of the applicable item description/nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in this RPSTL are:

<u>Code</u>	<u>Used On</u>
EMH	5Kw, 60Hz Generator Set, Model MEP-802A
ENY	5Kw, 400Hz Generator Set Model MEP-812A

b. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulks materials are also referenced in the description column of the line entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to e manufactured or fabricated are found in TM9-6115-641-24.

c. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the Lubricating and Servicing Unit and its components.

<u>Publication</u>	<u>Short Title</u>
LO9-6115-641-12	Lubrication Order, 5Kw Generator Set
TM9-6115-641-10	Operator's, Manual, 5Kw Generator Set
TM9-6115-641-24	Maintenance Manual, 5Kw Generator Set
TM9-2815-252-24	Maintenance Manual, Diesel Engine, Model No. DN2M
TM9-2815-252-24	RPSTL, Diesel Engine, Model No. DN2M

6. HOW TO LOCATE REPAIR PARTS.

a. When National Stock Numbers or Part Numbers are NOT Known.

- (1) First. Using the table of contents, determine the assembly 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 note the item number.

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

- (1) First. Using the of National Stock Number and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see c-4a.(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph c-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 are looking for, then locate the item number in the repair parts list for the figure.

7. ABBREVIATIONS. Abbreviations used in this manual are listed in MIL-STD-12.

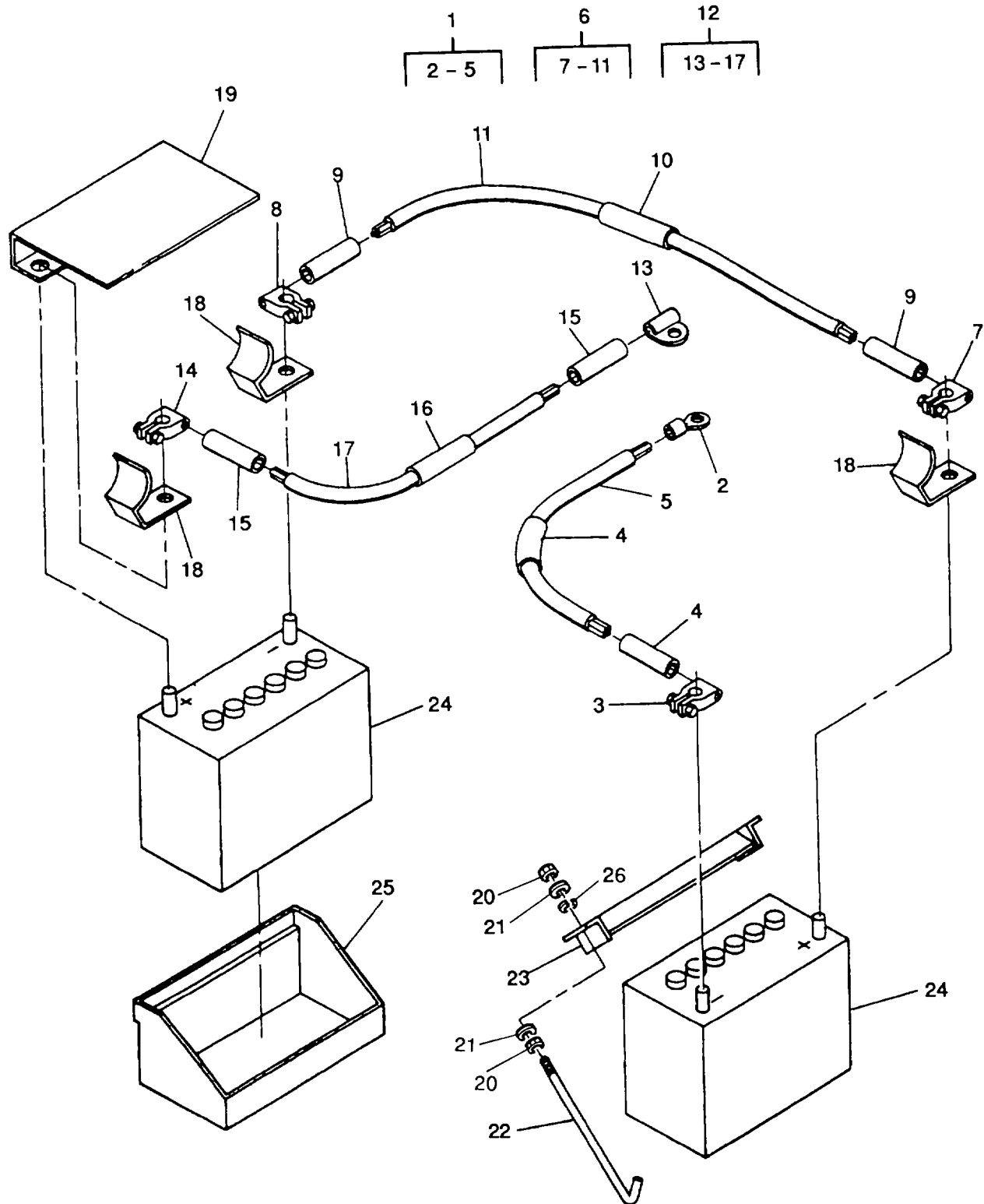


Figure 1. Batteries and Cables

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
GROUP 01 - D.C ELECTRICAL SYSTEM FIG. 1 BATTERIES AND CABLES									
1	AOOOO	AOO			30554	88-20312	.CABLE ASSEMBLY, BAT	1	
2	PAOZZ	PAOZZ			96906	MS25036-128	..TERMINAL,LUG	1	
3	PAOZZ	PAOZZ			79550	70076	..TERMINAL,LUG NEGATIVE	1	
4	MOOZZ	MOO			30554	88-20312-4	..INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-9 (81349), 2.5 INCHES REQUIRED	2	
5	MOOZZ	MOO			30554	88-20312-1	..WIRE, ELECTRICAL MAKE FROM P/N CS2L (78174), 34 INCHES REQUIRED	1	
6	AOOOO	AOO			30554	88-20314	.CABLE ASSEMBLY, BAT	1	
7	PAOZZ	PAOZZ			96906	MS75004-1	..TERMINAL,LUG POSITIVE	1	
8	PAOZZ	PAOZZ			79550	70076	..TERMINAL,LUG NEGATIVE	1	
9	MOOZZ	MOO			30554	88-20314-4	..INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-2 (81349), 2.5 INCHES REQUIRED.	2	
10	MOOZZ	MOO			30554	88-20314-5	..INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-9 (81349), AS R EQUIRED	1	
11	MOOZZ	MOO			30554	88-20314-1	..WIRE, ELECTRICAL MAKE FROM PIN CS2L (78174), 30 INCHES REQUIRED	1	
12	AOOOO	AOO			30554	88-20315	.CABLE ASSEMBLY, BAT	1	
13	PAOZZ	PAOZZ			96906	MS25189-119	..TERMINAL,LUG	1	
14	PAOZZ	PAOZZ			96906	MS75004-1	..TERMINAL,LUG POSITIVE	1	
15	MOOZZ	MOO			30554	88-20315-4	..INSULATION,SLEEVING MAKE FROM PIN M23053/5-109-2 (81349), 2.5 INCHES REQUIRED	2	
16	MOOZZ	MOO			30554	88-20315-5	..INSULATION,SLEEVING MAKE FROM PIN M23053/5-109-9 (81349), AS R EQUIRED	1	
17	MOOZZ	MOO			30554	88-20315-1	..WIRE, ELECTRICAL MAKE FROM P/N CS2L (78174), 19 INCHES REQUIRED	1	
18	PAOZZ	PAOZZ			93568	10942521	.COVER,BATTERY TERMI	3	
19	PAOZZ	PAOZZ			30554	88-20243	.COVER,BATTERY	4	
20	PAOZZ	PAOZZ			96906	MS51971-1	.NUT,SELF-LOCKING ,HEX, 250-20UNC-2B	8	
21	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER,FLAT 281 ID, .625 OD, .065 THK	4	

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE		(3)	(4)	(5)	(6)	(7)		
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
22	PAOZZ	PAOZZ			30554	88-20060	.BOLT,HOOK	4	
23	XDOZZ	XB			30554	88-20055	.BRACKET, BATTERY HO	2	
24	PAOZA	PAOZA			96906	MS35000-1	.BATTERY,STORAGE	2	
25	XDOZZ	XB			30554	88-20056	.TRAY, BATTERY	2	
26	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER,LOCK	4	

END OF FIGURE

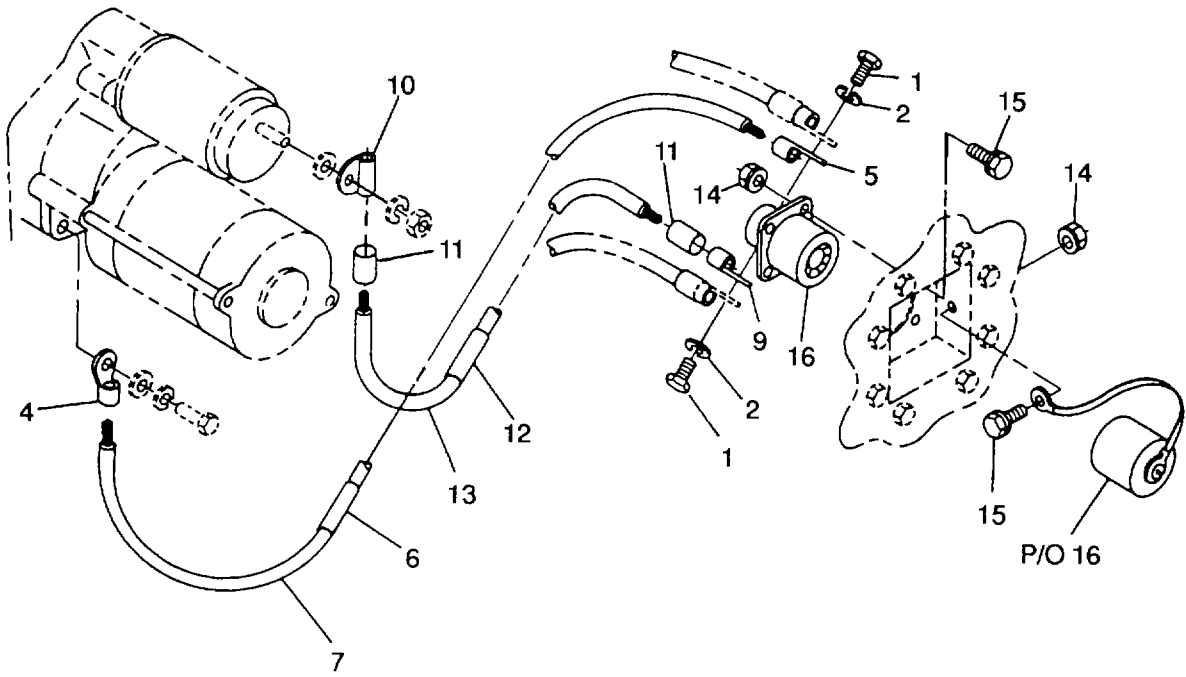


Figure 2. Slave Receptacle and Cables

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
							GROUP 01 - D.C. ELECTRICAL SYSTEM FIG. 2 SLAVE RECEPTACLE AND CABLES		
1	PAOZZ	PAOZZ			80204	B1821BH038F063N	.SCREW,CAP,HEXAGON H	2	
2	PAOZZ	PAOZZ			96906	MS35338-65	.WASHER,LOCK	2	
3	AOOOO	AOO			30554	88-20313	.CABLE ASSEMBLY, BAT	1	
4	PAOZZ	PAOZZ			96906	MS25036-128	..TERMINAL,LUG	1	
5	PAOZZ	PAOZZ			96906	MS25036-127	..TERMINAL,LUG	1	
6	MOOZZ	MOO			30554	88-20313-4	..INSULATION,SLEEVING MAKE FROM P/N M23053/5- 109-9 (81349), 2.5 INCHES REQUIRED	1	
7	MOOZZ	MOO			30554	88-20313-1	..WIRE, ELECTRICAL MAKE FROM P/N CS2L (78174), 15 INCHES REQU IRED	1	
8	AOOOO	AOO			30554	88-20316	.CABLE ASSEMBLY, BAT	1	
9	PAOZZ	PAOZZ			96906	MS25036-127	..TERMINAL,LUG	1	
10	PAOZZ	PAOZZ			96906	MS25189-119	..TERMINAL,LUG	1	
11	MOOZZ	MOO			30554	88-20316-4	..INSULATION,SLEEVING MAKE FROM P/N M23053/5- 109-2 (81349), 2.5 INCHES REQUIRED	2	
12	MOOZZ	MOO			30554	88-20316-5	..INSULATION,SLEEVING MAKE FROM P/N M23053/5- 109-9 (81349), AS R EQUIRED	1	
13	MOOZZ	MOO			30554	88-20316-1	..WIRE, ELECTRICAL MAKE FROM P/N CS2L (78174), 17 INCHES REQU IRED	1	
14	PAOZZ	PAOZZ			81205	2740-0003	.NUT,PLAIN,ASSEMBLED	5	
15	PAOZZ	PAOZZ			19207	12325869	.BOLT,MACHINE	5	
16	PAOZZ	PAOZZ			19207	11682345	.CONNECTOR,RECEPTACL	1	

END OF FIGURE

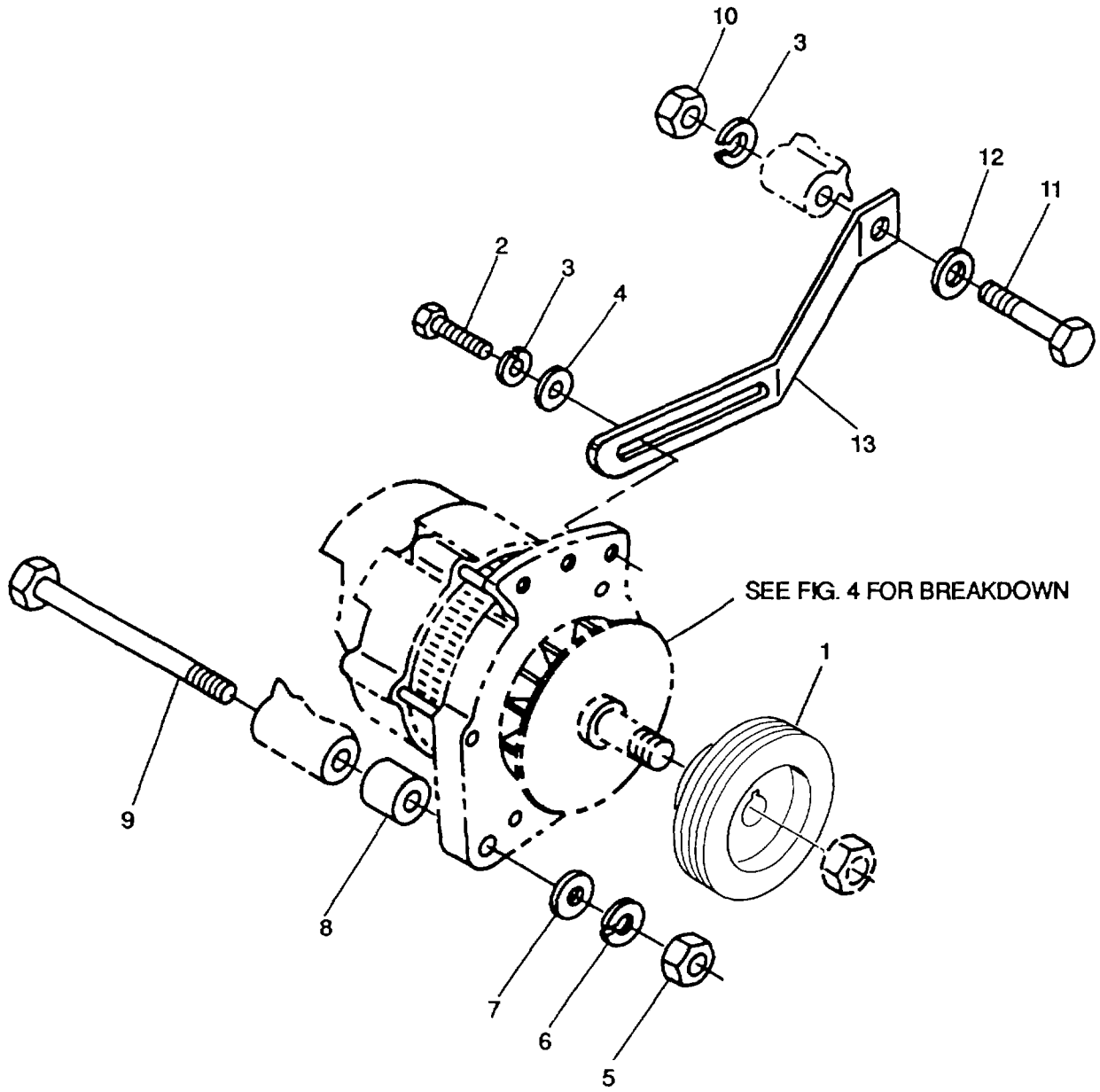


Figure 3. Alternator Installation



**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	a. ARMY	(2) SMR CODE b. AIR FORCE	c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
							GROUP 01 - D.C. ELECTRICAL SYSTEM FIG. 3 ALTERNATOR INSTALLATION		
1	PAOZZ	PAOZZ			30554	88-20003	.PULLEY,GROOVE	1	
2	PAOZZ	PAOZZ			80204	B1821BH031C100N	.BOLT,MACHINE	1	
3	PAOZZ	PAOZZ			96906	MS35338-64	.WASHER,LOCK	2	
4	PAOZZ	PAOZZ			30554	88-20496	.WASHER,FLAT	1	
5	PAOZZ	PAOZZ			30554	88-22790-4	.NUT,PLAIN,HEXAGON	1	
6	PAOZZ	PAOZZ			96906	MS35338-67	.WASHER,LOCK	1	
7	PAOZZ	PAOZZ			96906	MS51412-9	.WASHER,FLAT	1	
8	PAOZZ	PAOZZ			30554	88-20494	.SPACER,SLEEVE	1	
9	PAOZZ	PAOZZ			80204	B1821BH050C400N	.SCREW,CAP,HEXAGON H	1	
10	PAOZZ	PAOZZ			30554	88-22790-2	.NUT,PLAIN,HEXAGON	1	
11	PAOZZ	PAOZZ			80204	B1821BH031C125N	.BOLT,MACHINE	1	
12	PAOZZ	PAOZZ			96906	MS51412-25	.WASHER,FLAT	1	
13	XDOZZ	XB			30554	88-22041	.BRACE, ALTERNATOR	1	

END OF FIGURE

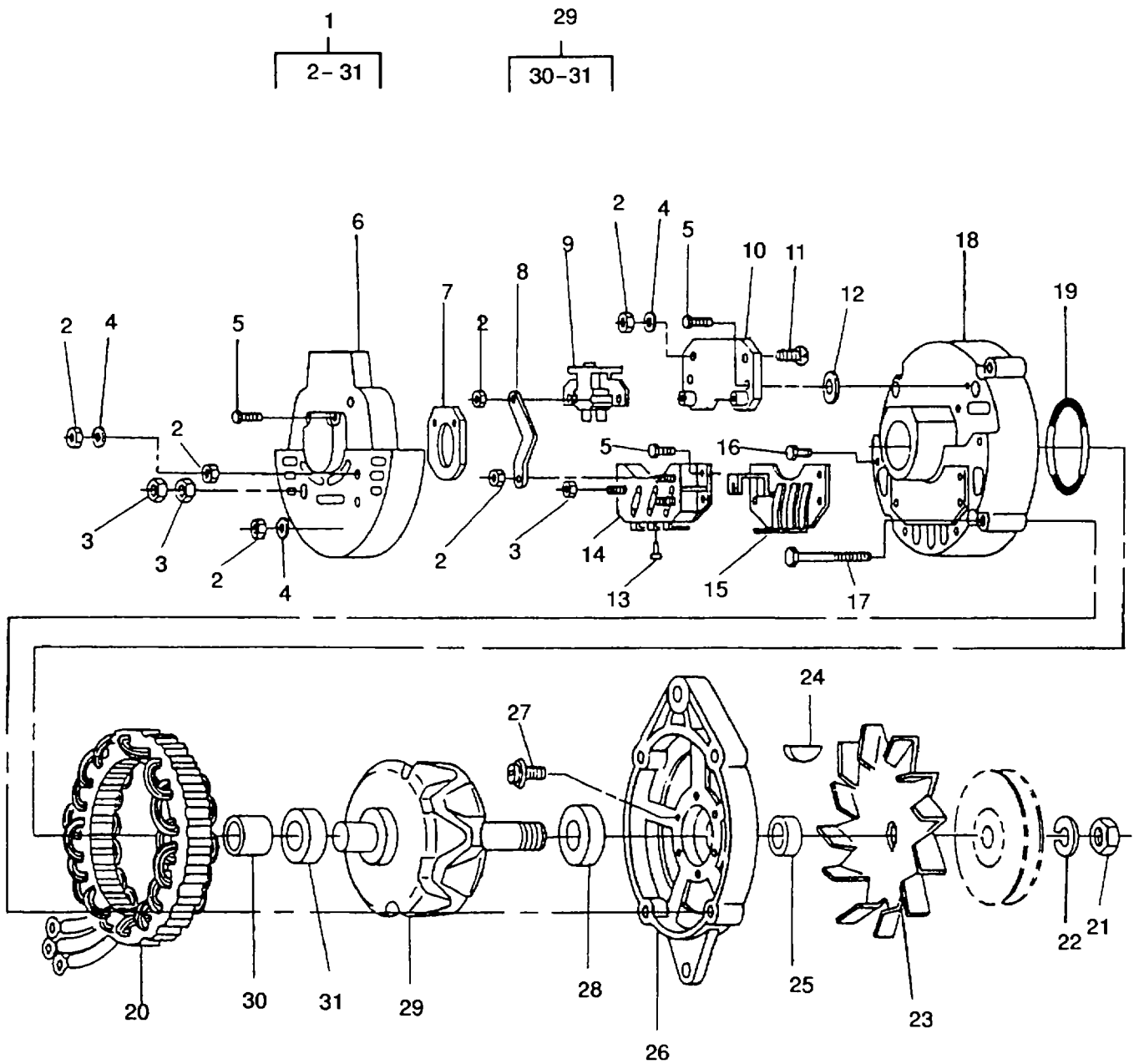


Figure 4. Alternator Assembly (8EM3005CA) (Sheet 1 of 2)

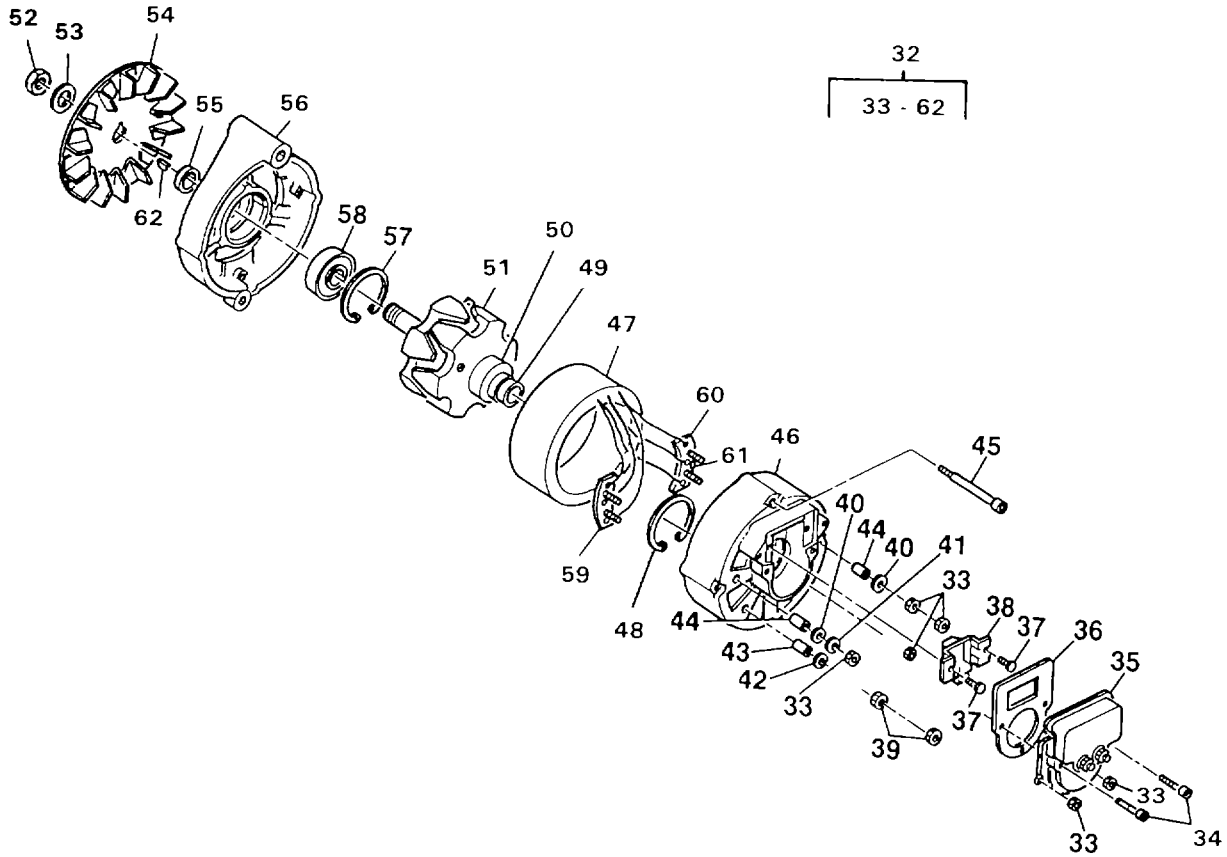


Figure 4. Alternator Assembly (8MR3005CA) (Sheet 2 of 2)

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
GROUP 01 - D.C ELECTRICAL SYSTEM FIG. 4 ALTERNATOR ASSEMBLY									
1	PAOFF	PAOOO			30554	88-21154	.GENERATOR,DIRECT CU	1	
2	PAOZZ	PAOZZ			68505	120-148	..NUT,SELF-LOCKING,HE	7	
3	PAOZZ	PAOZZ			68505	120-342	..NUT,PLAIN,HEXAGON	3	
4	PAOZZ	PAOZZ			68505	120-120	..WASHER,FLAT	2	
5	PAFZZ	PAOZZ			68505	120-252	..SCREW,ASSEMBLED WAS	8	
6	XDFZZ	XB			OEDY1	114-214	..COVER,ELECTRICAL	1	
7	XDFZZ	XB			OEDY1	103-56	..FELT,MECHANICAL,PRE	1	
8	XDFZZ	XB			OEDY1	120-334	..BRACKET,DOUBLE ANGL	1	
9	PBFZZ	PBOZZ			68505	103-55	..HOLDER,ELECTRICAL C	1	
10	PBFZZ	PBOZZ			68505	105-269	..REGULATOR,VOLTAGE	1	
11	XDFZZ	XB			OEDY1	120-343	..SCREW, MACHINE	2	
12	XDFZZ	XB			68505	04B44761F16	..WASHER,INSULATOR	2	
13	XDFZZ	XB			68505	120-121	..SCREW, TAPPING	3	
14	PBFZZ	PBOZZ			24975	101-206	..SEMICONDUCTOR DEVIC	1	
15	PAFZZ	PAOZZ			68505	0142499T36	..SEMICONDUCTOR DEVIC	1	
16	XDFZZ	XB			OEDY1	0344209B135	..SCREW, TAPPING	1	
17	PAFZZ	PAOZZ			68505	120-336	..THRU BOLT	4	
18	XDFZZ	XB			68505	114-222	..HOUSING, REAR	1	
19	XDFZZ	XB			68505	111-64S	..RETAINER, BEARING	1	
20	XDFZZ	XB			OEDY1	113-54	..STATOR ASSEMBLY	1	
21	PAFZZ	PAOZZ			68505	120-136	..NUT,PLAIN,HEXAGON	1	
22	PAFZZ	PAOZZ			68505	120-137	..WASHER,LOCK	1	
23	XDFZZ	XB			68505	107-68	..IMPELLER,FAN,CENTRI	1	
24	XDFZZ	XB			35510	120-7	..KEY, WOODRUFF	1	
25	XDFZZ	XB			OEDY1	120-152	..SPACER, FAN	1	
26	XDFZZ	XB			OEDY1	114-223	..HOUSING, FRONT	1	
27	PAFZZ	PAOZZ			68505	120-347S	..SCREW,ASSEMBLED WAS	3	
28	PBFZZ	PBOZZ			68505	111-21	..BEARING,SLEEVE	1	
29	XAFZZ	XA			OEDY1	112-72	..ROTOR ASSEMBLY	1	
30	XDFZZ	XB			68505	112-022	..SLIP RING ASSY	1	
31	XAFZZ	XA			OEDY1	111-21	..BEARING,SLEEVE	2	
32	PAOFF	PAOOO			68505	8MR3005CA	.GENERATOR,DIRECT CU	1	
33	PAOZZ	PAOZZ			68505	120-376	..NUT	9	
34	XDFZZ	XB			68505	120-178	..SCREW, TAPPING	2	
35	PBFZZ	PBOZZ			68505	105-311	..REGULATOR,VOLTAGE	1	
36	XDFZZ	XB			24975	103-14	..GASKET, FELT	1	
37	XDFZZ	XB			68505	120-102	..SCREW, TAPPING	2	

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE		(3)	(4)	(5)	(6)	(7)		
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
38	PAFZZ	PAOZZ			68505	103-46	..BRUSH ASSY	1	
39	PAFZZ	PAOZZ			68505	120-342	..NUT,LOCKING,HEXAGON	2	
40	XDFZZ	XB			68505	115-61	..WASHER INSULATOR	4	
41	PAFZZ	PAOZZ			68505	120-378	..WASHER,FLAT	3	
42	XDFZZ	XB			68505	115-54	..WASHER INSULATOR	2	
43	XDFZZ	XB			68505	115-26	..INSULATOR,SLEEVE	1	
44	XDFZZ	XB			68505	115-27	..INSULATOR,SLEEVE	2	
45	PAFZZ	PAOZZ			68505	120-1	..THRU BOLT	4	
46	XDFZZ	XB			68505	114-106	..HOUSING, REAR	1	
47	XDFZZ	XB			68505	113-74	..STATOR ASSEMBLY	1	
48	XDFZZ	XB			69505	111-64S	..RETAINER, BEARING	1	
49	XDFZZ	XB			68505	112-022	..SLIP RING ASSY	1	
50	XAFZZ	XA			68505	111-21	..BEARING,SLEEVE	1	
51	XAFZZ	XA			68505	112-95	..ROTOR ASSEMBLY	1	
52	PAFZZ	PAOZZ			68505	120-136	..NUT,PLAIN,HEXAGON	1	
53	PAFZZ	PAOZZ			68505	120-137	..WASHER,SPLIT LOCK	1	
54	XDFZZ	XB			68505	107-114	..FAN	1	
55	XDFZZ	XB			68505	120-152	..SPACER, FAN	1	
56	XDFZZ	XB			24975	114-9	..HOUSING, FRONT	1	
57	XDFZZ	XB			68505	111-3	..RING,RETAINING	1	
58	XAFZZ	XA			68505	111-21	..BEARING,SLEEVE	1	
59	PBFZZ	PBOZZ			68505	101-193	..DIODE,NEGATIVE	1	
60	PBFZZ	PBOZZ			68505	101-235	..DIODE,POSITIVE	1	
61	PBFZZ	PBOZZ			68505	101-130	..DIODE,TRIO	1	
62	XDFZZ	XB			68505	120-7	..KEY, WOODRUFF	1	

END OF FIGURE

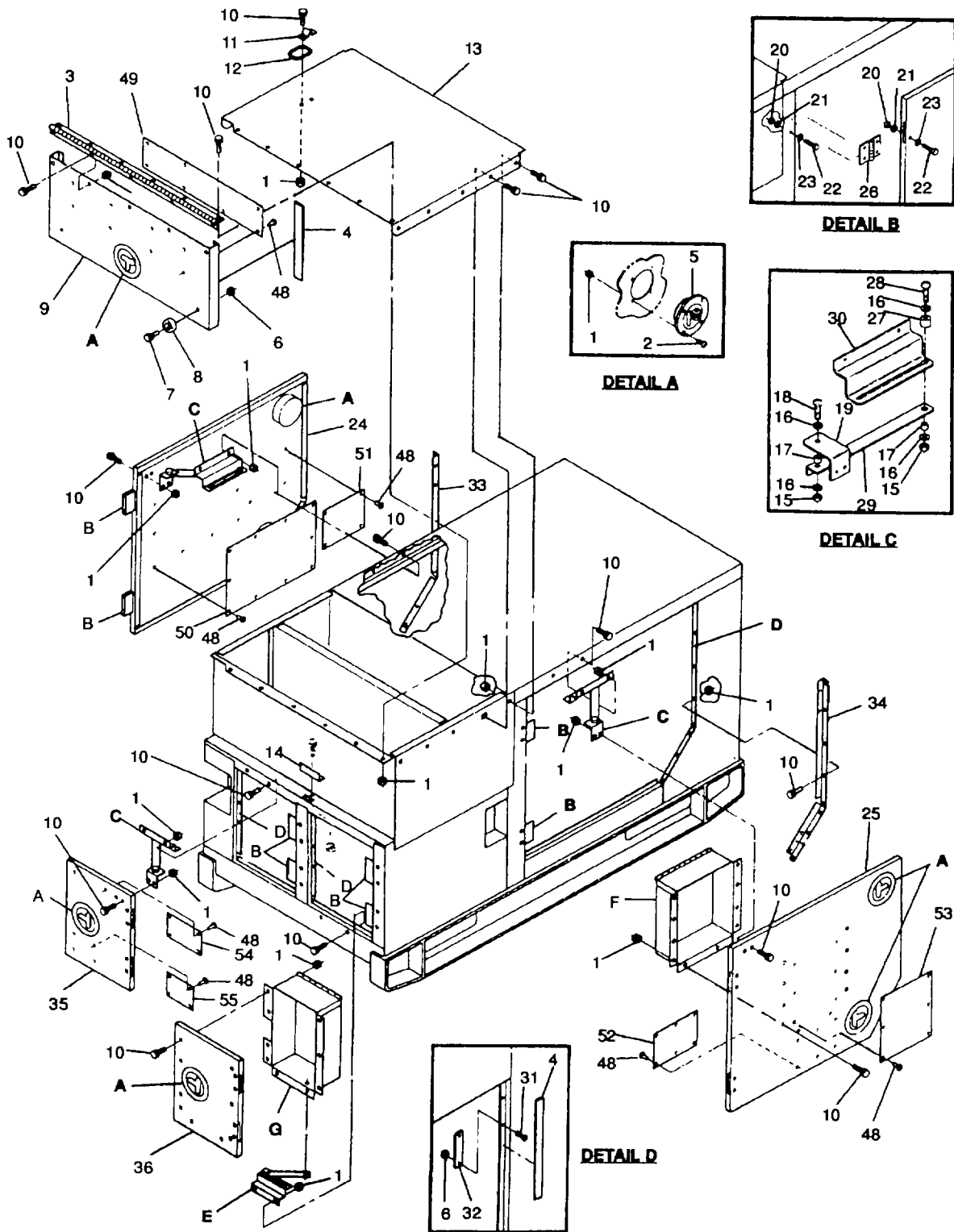


Figure 5. Access Doors and Covers (Sheet 1 of 2)

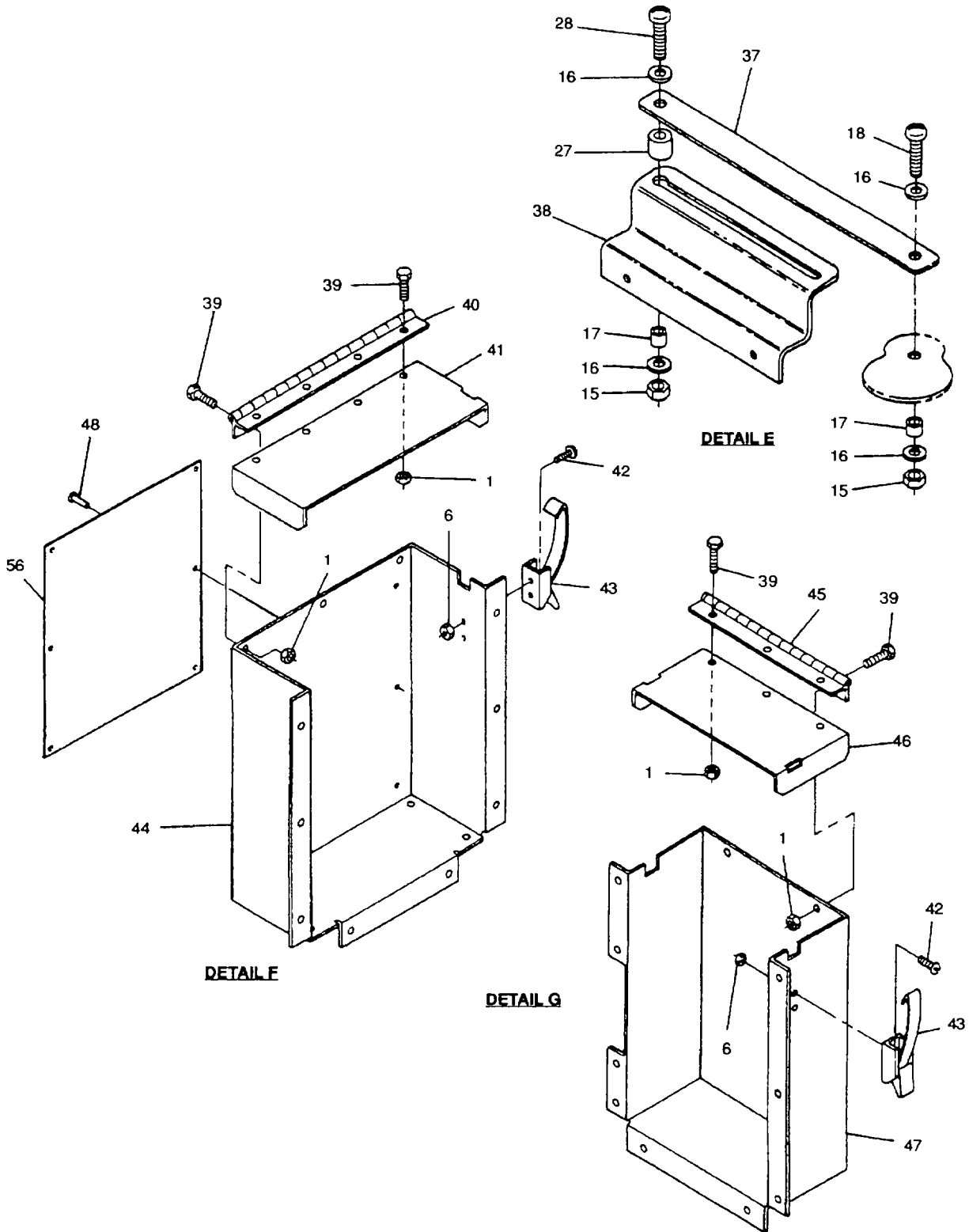


Figure 5. Access Doors and Covers (Sheet 2 of 2)

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
							GROUP 02 - HOUSING FIG. 5 ACCESS DOORS AND COVERS		
1	PAOZZ	PAOZZ			81205	2740-0003	.NUT,PLAIN,ASSEMBLED	114	
2	PAOZZ	PAOZZ			30554	88-22793-4	.SCREW,MACHINE	28	
3	MOOZZ	MOO			30554	88-20091	.HINGE, DOOR, CONTRO MAKE FROM P/N AA07060408 (03007), 27 INCHE S REQUIRED	1	
4	MOOZZ	MOO			30554	88-22705	.SEAL, DOOR MAKE FROM P/N 20941 (56329), AS REQUIRED	1	
5	PAOZZ	PAOZZ			27182	S79SDTXXSXXX	.HANDLE,DOOR	7	
6	PAOZZ	PAOZZ			83385	841-6-32	.NUT,PLAIN,ASSEMBLED	18	
7	PAOZZ	PAOZZ			45722	P15121-20	.SCREW,ASSEMBLED WAS	2	
8	PAOZZ	PAOZZ			31827	MF6T-TPR87-B	.BUMPER,NONMETALLIC	2	
9	XDOZZ	XB			30554	88-20198	.DOOR, CONTROL BOX	1	
10	PAOZZ	PAOZZ			19207	12325869	.BOLT,MACHINE	102	
11	XDOZZ	XB			1E045	CAT 380	.RETAINER, DOOR RING	1	
12	XDOZZ	XB			1E045	CAT 370	.RING, DOOR	1	
13	XDOZZ	XB			30554	88-20206	.ROOF, CONTROL BOX	1	
14	XDOZZ	XB			30554	88-20246	.STRIKER, LATCH, CON	1	
15	PAOZZ	PAOZZ			08928	21NTE102	.NUT,SELF-LOCKING,HE	8	
16	PAOZZ	PAOZZ			96906	MS51412-2	.WASHER,FLAT	16	
17	XDOZZ	XB			30554	88-22482	.SPACER,RING	8	
18	PAOZZ	PAOZZ			96906	MS51493-2	.SCREW,MACHINE	4	
19	XDOZZ	XB			30554	88-20458	.BRACKET, DOOR HOLDI	3	
20	PAOZZ	PAOZZ			30554	88-22790-1	.NUT,PLAIN,HEXAGON	32	
21	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER,LOCK	32	
22	PAOZZ	PAOZZ			80256	307608	.BOLT,MACHINE	32	
23	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER,FLAT	32	
24	XDOZZ	XB			30554	88-20006	.DOOR, LEFT SIDE	1	
25	XDOZZ	XB			30554	88-20007	.DOOR, RIGHT SIDE	1	
26	XDOZZ	XB			30554	88-21098	.HINGE,BUTT	8	
27	XDOZZ	XB			30554	88-22483	.SPACER,SLEEVE	4	
28	PAOZZ	PAOZZ			96906	MS51493-3	.SCREW,MACHINE	4	
29	XDOZZ	XB			30554	88-20461	.LINK, DOOR SUPPORT	3	
30	XDOZZ	XB			30554	88-20460	.FLANGE, DOOR LINK	2	
31	PAOZZ	PAOZZ			96906	MS51481-02	.SCREW,MACHINE	12	
32	XDOZZ	XB			30554	88-20123	.PLATE,STRIKER	6	
33	XDOZZ	XB			30554	88-20010	.STOP, DOOR, LEFT	1	
34	XDOZZ	XB			30554	88-20009	.STOP, DOOR, RIGHT	1	



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AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
35	XDOZZ	XB			30554	88-20005	.DOOR, OUTPUT	1	
36	XDOZZ	XB			30554	88-20245	.DOOR, STORAGE BOX	1	
37	XDOZZ	XB			30554	88-22515	.LINK, DOOR STOP	1	
38	XDOZZ	XB			30554	88-20459	.FLANGE, DOOR LINK	2	
39	PAOZZ	PAOZZ			30554	88-20260-20	.BOLT,MACHINE	12	
40	MOOZZ	MOO			30554	88-20014	.HINGE, DOCUMENT BOX MAKE FROM P/N AA06060406 (03007), 9 5 INCH ES REQUIRED	1	
41	XDOZZ	XB			30554	88-20013	.LID, DOCUMENT BOX	1	
42	PAOZZ	PAOZZ			45722	P-15121-17	.SCREW,ASSEMBLED WAS	4	
43	PAOZZ	PAOZZ			94222	97-50-170-11	.CATCH,CLAMPING	2	
44	XDOZZ	XB			30554	88-20012	.BOX, DOCUMENT	1	
45	MOOZZ	MOO			30554	88-20046	.HINGE, STORAGE BOX MAKE FROM P/N AA06060406 (03007), 8 INCHES REQUIRED	1	
46	XDOZZ	XB			30554	88-20045	.LID, STORAGE BOX	1	
47	XDOZZ	XB			30554	88-20044	.BOX, STORAGE	1	
48	PAOZZ	PAOZZ			81349	M24243/1A402	RIVET,BLIND	48	
49	MDOZZ	MDO			30554	88-20088	PLATE,IDENTIFICATIO OPERATOR INSTRUCTIONS	1	
50	MDOZZ	MDO			30554	88-20326	PLATE,IDENTIFICATIO WIRING DIAGRAM	1	
51	MDOZZ	MDO			30554	88-20076	PLATE,IDENTIFICATIO FUEL SYSTEM	1	
52	MDOZZ	MDO			30554	88-20127	PLATE,IDENTIFICATIO LIFTING AND TIE DOWN DIAGRAM	1	
53	MDOZZ	MDO			30554	88-20140	PLATE,IDENTIFICATIO INSTRUCTION, BATTERY CONNECTION	1	
54	MDOZZ	MDO			30554	88-20110	PLATE,IDENTIFICATIO CAUTION, VOLTAGE CONNECTION	1	
55	MDOZZ	MDO			30554	88-20126	PLATE,IDENTIFICATIO GROUNDING STUD	1	
56	MDOZZ	MDO			30554	88-20327	PLATE,IDENTIFICATIO SCHEMATIC DIAGRAM, 5 KW	1	

END OF FIGURE

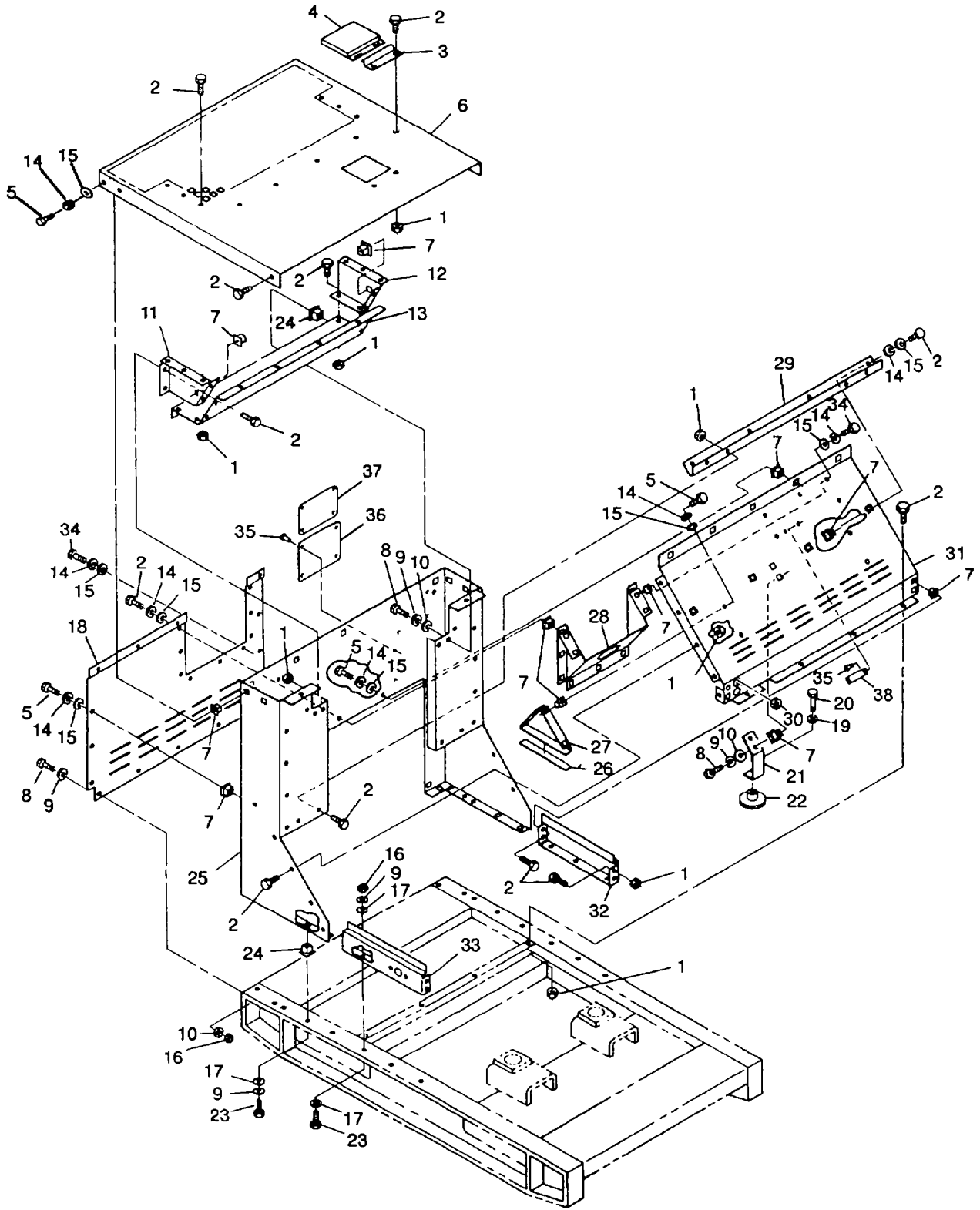


Figure 6. Front Housing Panels

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
							GROUP 02 - HOUSING FIG. 6 FRONT HOUSING PANELS		
1	PAOZZ	PAOZZ			81205	2740-0003	.NUT,PLAIN,ASSEMBLED	50	
2	PAOZZ	PAOZZ			19207	12325869	.BOLT,MACHINE	59	
3	XDOZZ	XB			30554	88-20319	.MOUNT, COVER EXHAUS	1	
4	XDOZZ	XB			30554	88-20318	.COVER, EXHAUST	1	
5	PAOZZ	PAOZZ			30554	88-20260-23	.SCREW,CAP,HEXAGON H	24	
6	XDOZZ	XB			30554	88-22013	.ROOF	1	
7	PAOZZ	PAOZZ			78553	C7931-1032-3B	.NUT,PLAIN,CLINCH	43	
8	PAOZZ	PAOZZ			30554	88-20260-34	.SCREW,CAP,HEXAGON H	9	
9	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER,LOCK	23	
10	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER,FLAT	9	
11	XDOZZ	XB			30554	88-20520	.DEFLECTOR, RADIATOR LEFT SIDE	1	
12	XDOZZ	XB			30554	88-20521	.DEFLECTOR, RADIATOR RIGHT SIDE	1	
13	XDOZZ	XB			30554	88-20307	.DEFLECTOR, RADIATOR BOTTOM	1	
14	PAOZZ	PAOZZ			96906	MS35338-62	.WASHER,LOCK	33	
15	PAOZZ	PAOZZ			96906	MS51412-2	.WASHER,FLAT	33	
16	PAOZZ	PAOZZ			30554	88-22790-1	.NUT,PLAIN,HEXAGON	13	
17	PAOZZ	PAOZZ			96906	MS51412-5	.WASHER,FLAT	22	
18	XDOZZ	XB			30554	88-20008	.PANEL, FRONT	1	
19	PAOZZ	PAOZZ			30554	88-22790-3	.NUT,PLAIN,HEXAGON	1	
20	PAOZZ	PAOZZ			80204	B1821BH038C200N	.SCREW,CAP,HEXAGON H	1	
21	XDOZZ	XB			30554	88-22655	.BRACKET, HOLDDOWN	6	
22	XDOZZ	XB			30554	88-22656	.PLATE, HOLDDOWN	6	
23	PAOZZ	PAOZZ			30554	88-20260-33	.BOLT,MACHINE	14	
24	PAOZZ	PAOZZ			78553	C7988-1420-3B	.RETAINER,NUT AND BO	14	
25	XDOZZ	XB			30554	88-20488	.HOUSING, FRONT	1	
26	MOOZZ	MOO			30554	88-20069-237	.WEBBING, TEXTILE MAKE FROM P/N 47227 (3A290), 7 INCHES REQU IRED	2	
27	XDOZZ	XB			30554	88-20065	.BRACKET, TANK, HOLD	2	
28	XDOZZ	XB			30554	88-20011	.PANEL, FILLER, NECK	1	
29	XDOZZ	XB			30554	88-20002	.CHANNEL, RADIATOR L	1	
30	PAOZZ	PAOZZ			88044	AN931-12-17	.GROMMET, NONMETALLIC	3	
31	XDOZZ	XB			30554	88-22005	.PANEL, AIR DEFLECTO	1	
32	XDOZZ	XB			30554	88-22011	.SILL, DOOR RIGHT SIDE	1	
33	XDOZZ	XB			30554	88-20125	.SILL, DOOR LEFT SIDE	1	
34	PAOZZ	PAOZZ			30554	88-20260-22	.SCREW,CAP,HEXAGON H	9	

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE		(3)	(4)	(5)	(6)	(7) USMC QTY PER EQUIP	
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
35	PAOZZ	PAOZZ			81349	M24243/1A402	RIVET,BLIND	10
36	MDOZZ	MDO			30554	88-20160-01	PLATE,IDENTIFICATIO SET RATING, 60 HZ UOC: EMH	1
36	MDOZZ	MDO			30554	88-20160-02	PLATE,IDENTIFICATIO SET RATING AT 400HZ UOC: ENY	1
37	MDOZZ	MDO			30554	88-20063-01	PLATE,IDENTIFICATIO 60 HZ UOC: EMH	1
37	MDOZZ	MDO			30554	88-20063-02	PLATE,IDENTIFICATIO SET RATING AT 400HZ UOC: ENY	1
38	MDOZZ	MDO			30554	88-20102	PLATE,IDENTIFICATIO EXT. FUEL SUPPLY END OF FIGURE	1

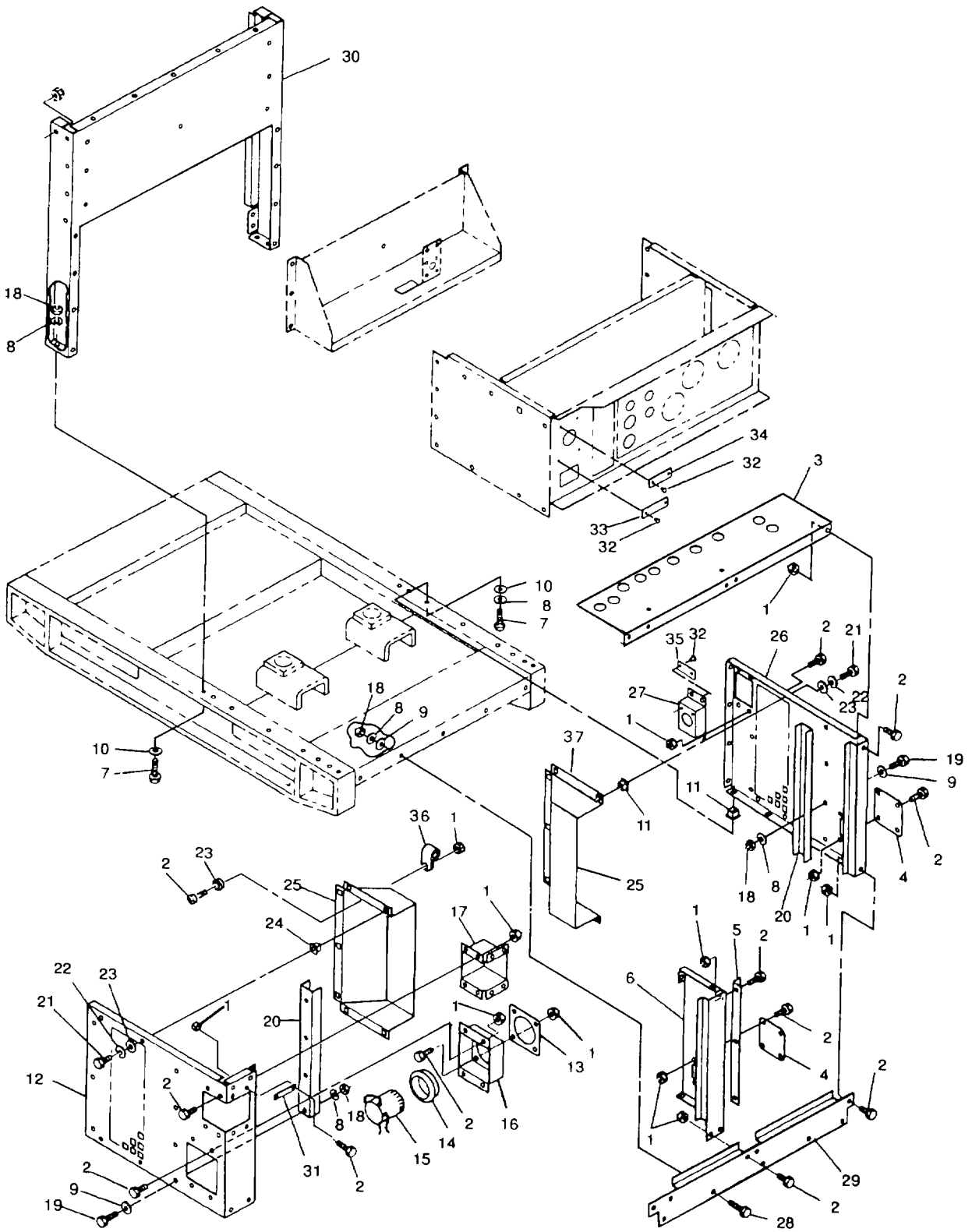


Figure 7. Rear Housing Panels

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
							GROUP 02 - HOUSING FIG. 7 REAR HOUSING PANELS		
1	PAOZZ	PAOZZ			81205	2740-0003	.NUT,PLAIN,ASSEMBLED	66	
2	PAOZZ	PAOZZ			19207	12325869	.BOLT,MACHINE	66	
3	XDOZZ	XB			30554	88-20207	.SILL,REAR DOOR UPPER	1	
4	XDOZZ	XB			30554	88-20268	.PLATE, COVER	2	
5	XDOZZ	XB			30554	88-20212	.STOP, DOOR	1	
6	XDOZZ	XB			30554	88-20213	.DIVIDER	1	
7	PAOZZ	PAOZZ			30554	88-20260-33	.BOLT,MACHINE	12	
8	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER,LOCK	25	
9	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER,FLAT	13	
10	PAOZZ	PAOZZ			96906	MS51412-5	.WASHER,FLAT	12	
11	PAOZZ	PAOZZ			78553	C7988-1420-3B	.RETAINER,NUT AND BO	8	
12	XDOZZ	XB			30554	88-20214	.HOUSING, GENERATOR LEFT SIDE	1	
13	XDOZZ	XB			30554	88-20217	.PLATE,RETAINER	1	
14	PAOZZ	PAOZZ			83879	BBL150	.BUSHING,ELECTRICAL	1	
15	XDOZZ	XB			30554	88-20218	.COVER,ELECTRICAL GE	1	
16	XDOZZ	XB			30554	88-20030	.BOX, LOAD ENTRANCE	1	
17	XDOZZ	XB			30554	88-20059	.BOX, THROTTLE	1	
18	PAOZZ	PAOZZ			30554	88-22790-1	.NUT,PLAIN,HEXAGON	17	
19	PAOZZ	PAOZZ			80256	307608	.BOLT,MACHINE	8	
20	XDOZZ	XB			30554	88-20499	.STIFFENER, GENERATO	2	
21	PAOZZ	PAOZZ			30554	88-20260-23	.SCREW,CAP,HEXAGON H	14	
22	PAOZZ	PAOZZ			96906	MS35338-62	.WASHER,LOCK	14	
23	PAOZZ	PAOZZ			96906	MS51412-2	.WASHER,FLAT	15	
24	PAOZZ	PAOZZ			78553	C7931-1032-3B	.NUT,PLAIN,CLINCH	14	
25	XDOZZ	XB			30554	88-22012	.INTAKE, AIR	2	
26	XDOZZ	XB			30554	88-20215	.HOUSING, GENERATOR RIGHT SIDE	1	
27	XDOZZ	XB			30554	88-20031	.BOX, SLAVE RECEPTAC	1	
28	PAOZZ	PAOZZ			30554	88-20620-34	.SCREW,CAP,HEXAGON H	5	
29	XDOZZ	XB			30554	88-20216	.SILL REAR, LOWER	1	
30	XDOZZ	XB			30554	88-22006	.HOUSING, BULKHEAD CENTER	1	
31	MODZZ	MDO			30554	88-20291	.PLATE,IDENTIFICATIO FREQUENCY ADJUST	1	
32	PAOZZ	PAOZZ			81349	M24243/1A402	RIVET,BLIND	6	
33	MDOZZ	MDO			30554	88-20073	COVER,ACCESS CONVENIENCE RECEPTACLE	1	

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE		(3)	(4)	(5)	(6)	(7)		
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
34	MDOZZ	MDO			30554	88-20197	PLATE,INSTRUCTION DIAGNOSTICS	1	
35	MDOZZ	MDO			30554	88-20259	PLATE,IDENTIFICATIO RECEPTACLE	1	
36	PAOZZ	PAOZZ			96906	MS21333-78	.CLAMP,LOOP	1	
37	PAOZZ	PAOZZ			30554	88-22815	.GASKET	1	

END OF FIGURE

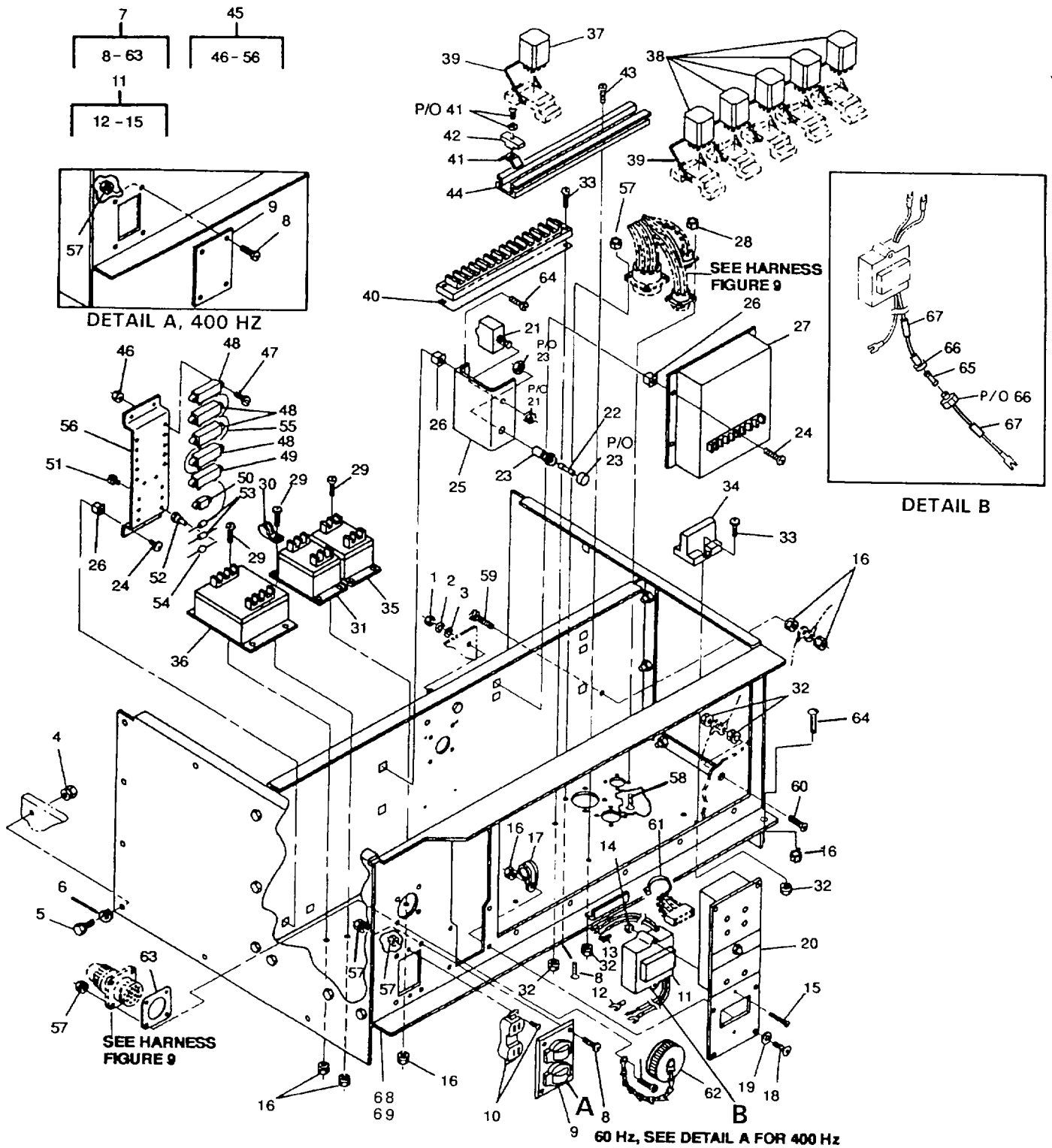


Figure 8. Control Box Assembly



(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
<b>GROUP 03- CONTROL BOX ASSEMBLY FIG. 8 CONTROL BOX ASSEMBLY</b>									
1	PAOZZ	PAOZZ	30554		88-22790-1	. NUT, PLAIN, HEXAGON	2		
2	PAOZZ	PAOZZ	96906		MS35338-63	. WASHER, LOCK	2		
3	PAOZZ	PAOZZ	96906		MS51412-4	. WASHER, FLAT	2		
4	PAOZZ	PAOZZ	81205		2740-0003	. NUT, PLAIN, ASSEMBLED	12		
5	PAOZZ	PAOZZ	19207		12325869	. BOLT, MACHINE	12		
6	PAOZZ	PAOZZ	96906		MS51412-2	. WASHER, FLAT	12		
7	PBFFF	PBOOO	30554		88-20034	. CONTROL BOX, GENERAT 400 HZ UOC: ENY	1		
7	PBFFZ	PBFFZ	30554		88-20032	. CONTROL, MOTOR-GENER 60 HZ UOC: EMH	1		
8	PAOZZ	PAOZZ	45722		P15121-20	.. SCREW, ASSEMBLED WAS	16		
9	PAOZZ	PAOZZ	74545		5211	.. PLATE, WALL, ELECTRIC UOC: EMH	1		
9	XDOZZ	XB	30554		88-20104	.. COVER, ACCESS UOC: ENY	1		
10	PAOZZ	PAOZZ	74545		CR15	.. CONNECTOR BODY, RECE UOC: EMH	1		
11	PAOZZ	PAOZZ	60177		19990-1	.. INTERRUPTER, GROUND UOC: EMH	1		
11	XBOZZ	XBOZZ	60177		19450-1	.. INTERRUPTER, GROUND, WHEN REPLACING, USE P/N 19990-1 (60177) NO IN-LINE 1FUSE REQUIRED. UOC: EMH	1		
12	PAOZZ	PAOZZ	98410		BB-8707-06	... TERMINAL, LUG #6 UOC: EMH	2		
13	PBOZZ	PBOZZ	98410		BB-8194-08	... TERMINAL, LUG #8 UOC: EMH	2		
14	PAOZZ	PAOZZ	96906		MS21044N06	... NUT, SELF-LOCKING, HE UOC EMH	2		
15	PAOZZ	PAOZZ	96906		MS35206-329	... SCREW, MACHINE UOC: EMH	2		
16	PAOZZ	PAOZZ	81205		2740-0003	.. NUT, PLAIN, ASSEMBLED	23		
17	PAOZZ	PAOZZ	96906		MS21333-78	.. CLAMP, LOOP	2		
18	PAOZZ	PAOZZ	30554		88-22793-4	.. SCREW, MACHINE	6		
19	PAOZZ	PAOZZ	96906		MS51412-2	.. WASHER, FLAT	6		
20	PAOZZ	PAOZZ	30554		88-21143-1	.. FAULT LOCATING INDI UOC: EMH	1		
20	PAOZZ	PAOZZ	30554		88-21143-3	.. INDICATOR, FAULT LOC UOC: ENY	1		

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE		NAVY	USMC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE						
21	PAOZA	PAOZA			77342	W23X1A1G7. 5	.. CIRCUIT BREAKER	1
22	PAOZZ	PAOZZ			81349	F03A125V30A	.. FUSE, CARTRIDGE 30 AMPS	1
23	PAOZZ	PAOZZ			81349	FHN26G1	.. FUSEHOLDER, EXTRA	1
24	PBOZZ	PBOZZ			78189	61-101041-90-0142B- 0542B	.. SCREW, ASSEMBLED WAS	8
25	XDOZZ	XB			30554	88-20248	.. BRACKET	1
26	PBOZZ	PBOZZ			78553	C7941-1032-3B	.. NUT, PLAIN, SQUARE	10
27	PAOZZ	PAOZZ			30554	88-21063	.. REGULATOR, VOLTAGE UOC: EMH	1
27	PAOZZ	PAOZZ			30554	88-21064 UOC: ENY	.. REGULATOR, VOLTAGE	1
28	PAOZZ	PAOZZ			83385	841-4-40	.. NUT, PLAIN, ASSEMBLED	4
29	PAOZZ	PAOZZ			45722	P15121-64	.. SCREW, ASSEMBLED WAS	12
30	PAOZZ	PAOZZ			96906	MS21333-75	.. CLAMP, LOOP	2
31	PAOZZ	PAOZZ			60177	19260	.. TRANSDUCER, MOTIONAL UOC: EMH	1
31	PAOZZ	PAOZZ			60177	19270	.. TRANSDUCER, MOTIONAL UOC: ENY	1
32	PAOZZ	PAOZZ			78189	511-081800-00	.. NUT, PLAIN, ASSEMBLED	8
33	PAOZZ	PAOZZ			45722	P15121-37	.. SCREW, ASSEMBLED WAS	4
34	PAOZZ	PAOZZ			53498	871-92UU-NGEC	.. SHUNT, INSTRUMENT	1
35	PAOZZ	PAOZZ			30554	88-21139	.. RELAY, ELECTROMAGNET	1
36	PAOZZ	PAOZZ			30554	88-21141	.. RELAY, ELECTROMAGNET	1
37	PAOZZ	PAOZZ			OTR59	SPS-100-88-21091	.. ELECTRONIC SWITCH	1
38	PAOZZ	PAOZZ			77342	KUP14D15-24VDC	.. RELAY, ELECTROMAGNET	5
39	XDOZZ	XB			77342	20C318	.. CLIP, SPRING TENSION	6
40	XDOZZ	XB			9R803	3300-24-XP-74	.. MARKER STRIP, TERMI	1
41	PAOZA	PAOZA			77342	24A071	.. MOUNTING CLIP	2
42	PAOZZ	PAOZZ			77342	40G432	.. INSULATOR	2
43	PAOZZ	PAOZZ			30554	69-662-35	.. SCREW, ASSEMBLED WAS	2
44	XDOZZ	XB			30554	88-20258	.. TRACK, SOCKET MOUNT	1
45	PAOFF	PAOOO			30554	88-20293	.. CIRCUIT CARD ASSEMB	1
46	PAOZZ	PAOZZ			83385	841-4-40	... NUT, PLAIN, ASSEMBLED	12
47	PAOZZ	PAOZZ			45722	P15121-5	... SCREW, ASSEMBLED WAS	12
48	XDFZZ	XB			91637	HLM-20-10Z7R50J	... RESISTOR, WIREWOUND	4
49	XDFZZ	XB			91637	HLM-20-10Z-20ROJ	... RESISTOR, WIREWOUND	1
50	XDFZZ	XB			91637	HLM-10-10Z1301J	... RESISTOR, WIREWOUND	1
51	XDOZZ	XB			30554	88-20299	... SCREW, ASSEMBLED WAS	6
52	PAFZZ	PAOZZ			88245	12142-4	... TERMINAL, STUD	6
53	PAFZZ	PAOZZ			80131	1N5406	... SEMICONDUCTOR DEVIC	2

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)			
ITEM NO	SMR CODE		c NAVY	d USMC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP		
	a. ARMY	b. AIR FORCE							FSCM	
54	PAFZZ	PAOZZ			03508	V68MA3B	...	RESISTOR, VOLTAGE SE	1	
55	MFFZZ	MOO			30554	88-20293-11	...	WIRE, ELECTRICAL MAKE	1	
								FROM P/N M5086/2-20-9		
								(81349), AS REQUIRED		
56	XDFZZ	XB			30554	88-20255	...	BRACKET RESISTOR AND	1	
								DIODE		
57	PAOZZ	PAOZZ			83385	841-6-32	..	NUT, PLAIN, ASSEMBLED	18	
58	PAOZZ	PAOZZ			45722	P15121-4	..	SCREW, ASSEMBLED WAS	4	
59	PAOZZ	PAOZZ			45722	P15121-68	..	SCREW, ASSEMBLED WAS	1	
60	PAOZZ	PAOZZ			96906	MS35198-46	..	SCREW, MACHINE	1	
61	PAOZZ	PAOZZ			96906	MS3367-5-9	..	STRAP, TIEDOWN, ELECT	V	
								UOC: EMH		
62	PAOZZ	PAOZZ			80064	2601167	..	COVER, ELECTRICAL CO	1	
63	PAOZZ	PAOZZ			96906	MS51007-12	..	GASKET	1	
64	PAOZZ	PAOZZ			30554	88-20260-23	.	SCREW, CAP, HEXAGON H	5	
65	PAOZZ	PAOZZ			81349	F03A250V10AS	..	FUSE, CARTRIDGE	1	
								UOC: EMH		
66	PAOZZ	PAOZZ			75915	150145	..	FUSEHOLDER, EXTRACTO	1	
								UOC: EMH		
67	PAOZZ	PAOZZ			59730	RBB25	..	SPLICE, CONDUCTOR	1	
								UOC: EMH		
68	PAOZZ	PAOZZ			30554	88-22813	.	GASKET	1	
69	PAOZZ	PAOZZ			30554	88-22812	.	GASKET	1	

END OF FIGURE

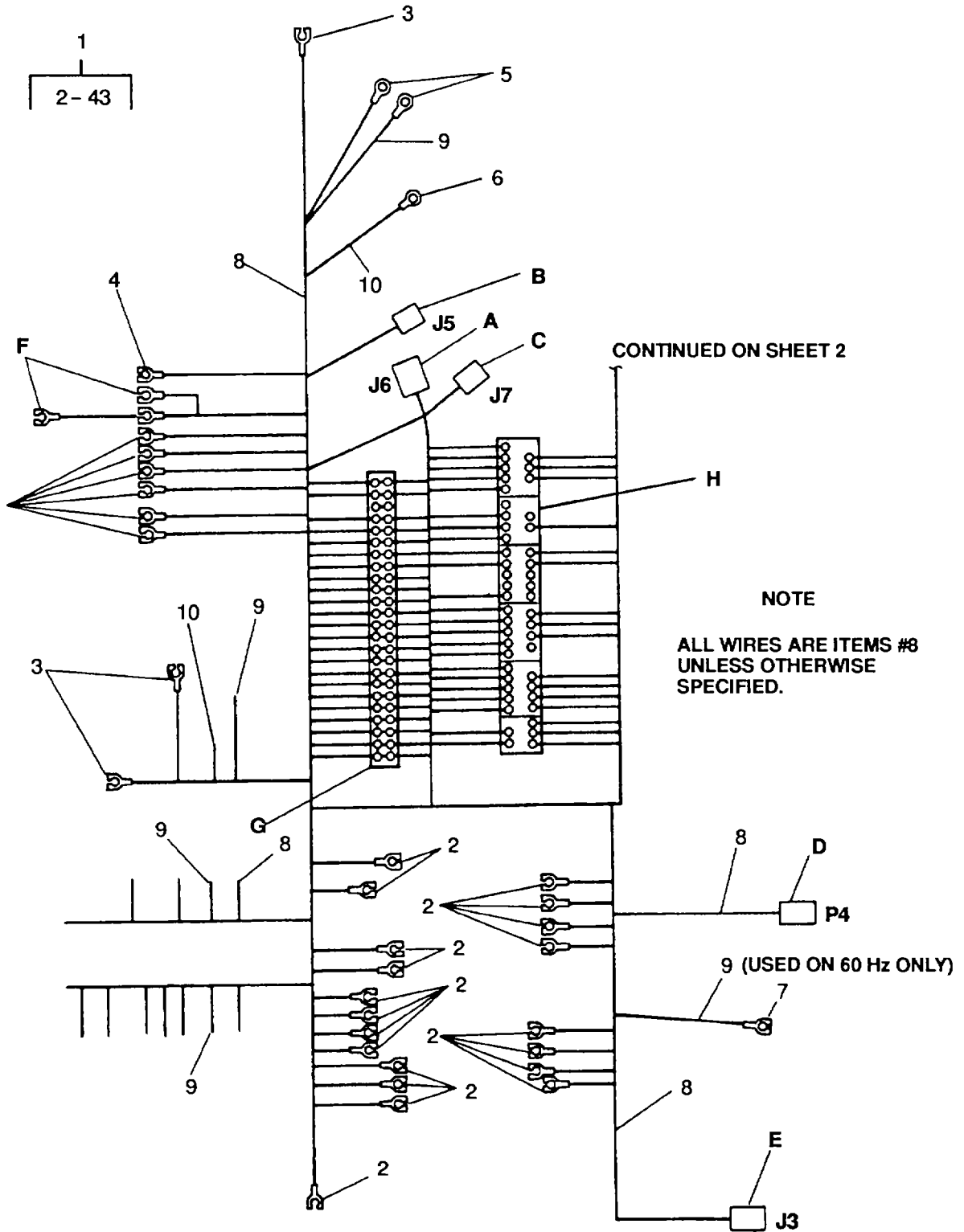


Figure 9. Control Box Harness (Sheet 1 of 4)

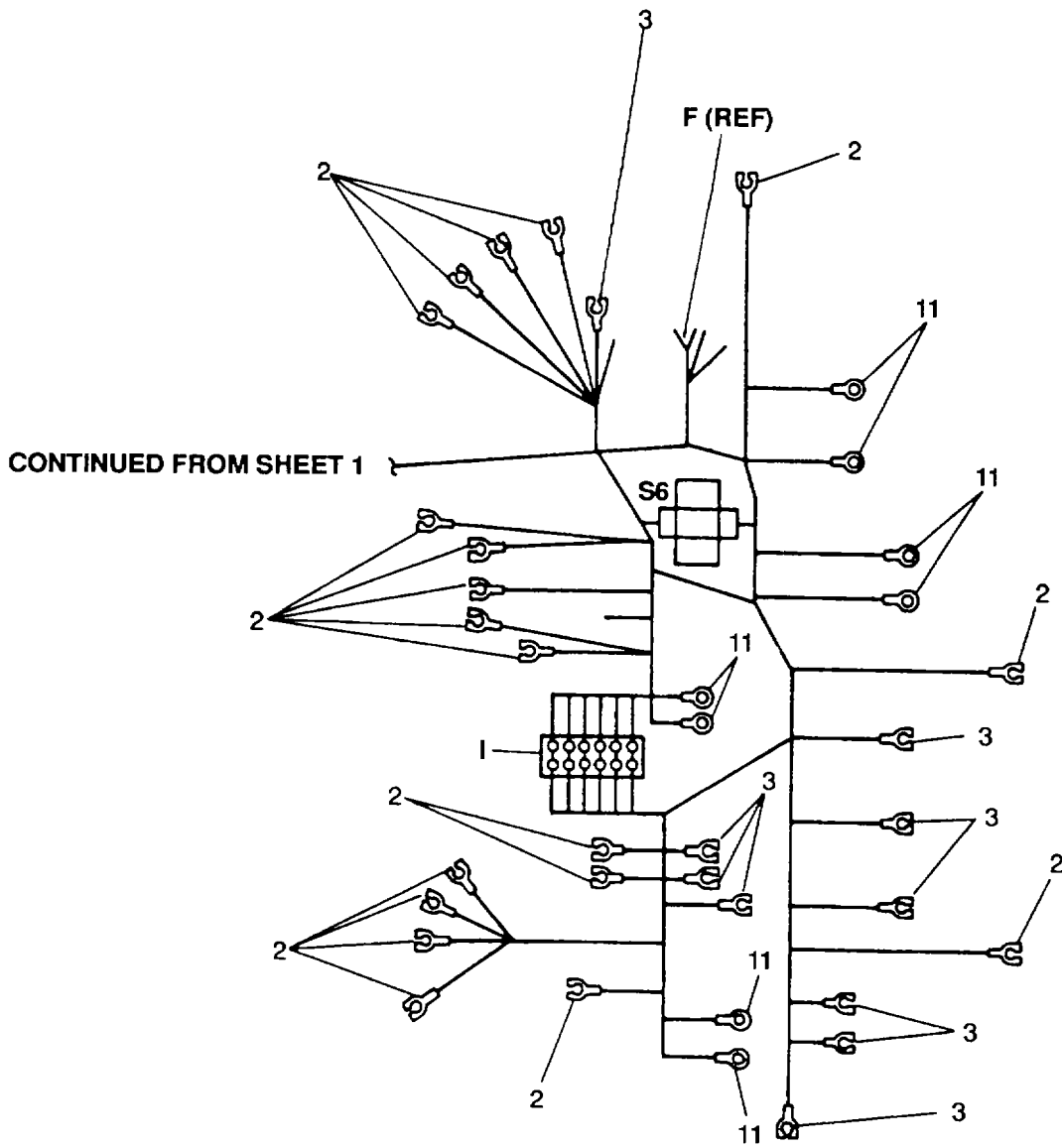
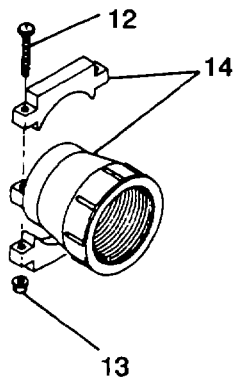
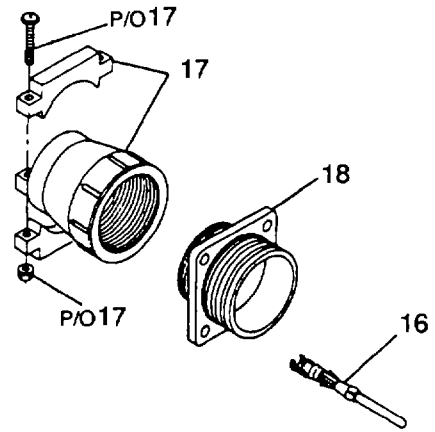


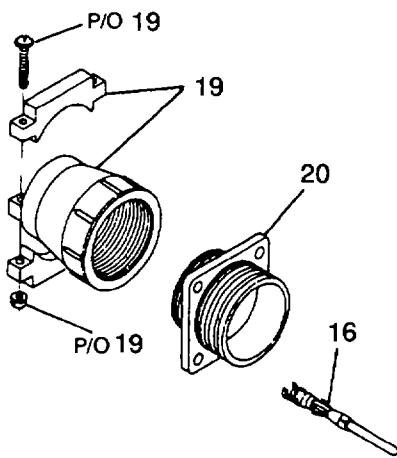
Figure 9. Control Box Harness (Sheet 2 of 4)



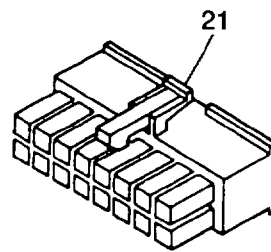
**DETAIL A**



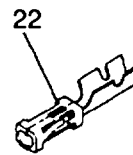
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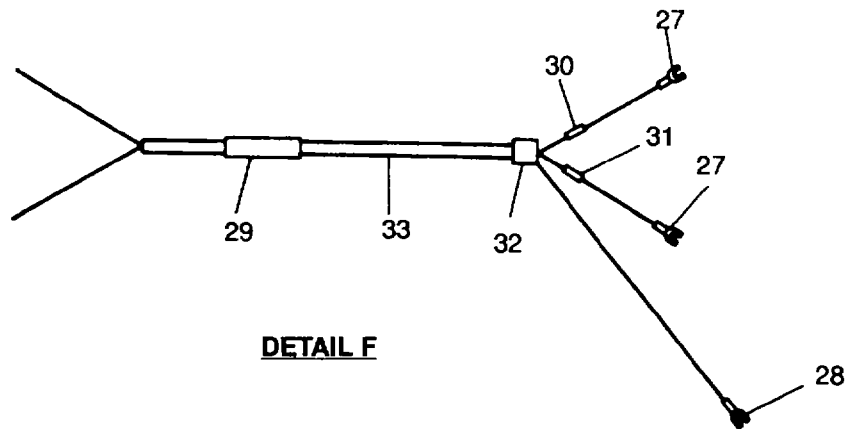
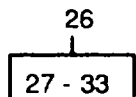
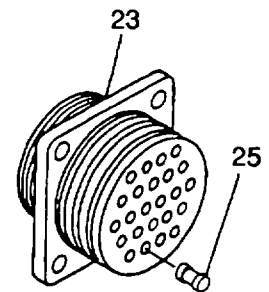
**DETAIL C**



**DETAIL D**



**DETAIL E**



**DETAIL F**

Figure 9. Control Box Harness (Sheet 3 of 4)

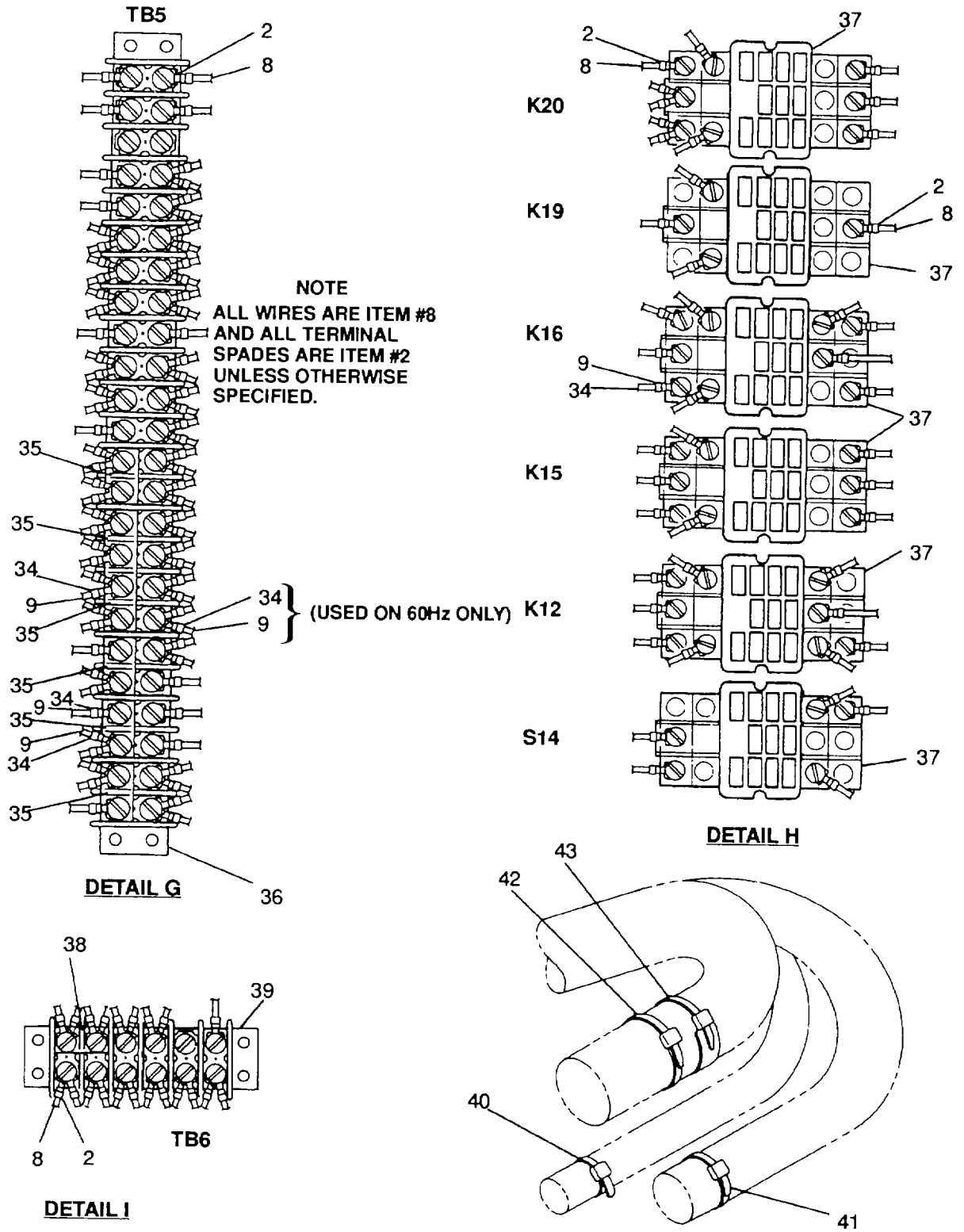


Figure 9. Control Box Harness (Sheet 4 of 4)

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE		c	d	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a.	b.					
	ARMY	AIR FORCE	NAVY	USMC			
<b>GROUP 03 - CONTROL BOX ASSEMBLY</b>							
<b>FIG. 9 CONTROL BOX HARNESS</b>							
1	PBFFF	PBOOO		30554	88-20256	1	
					.. WIRING HARNESS, BRAN 60HZ		
					UOC:EMH		
1	PBFFF	PBOOO		30554	88-20495	1	
					.. WIRING HARNESS 400 HZ		
					UOC: ENY		
2	PAOZZ	PAOZZ		00779	52949	224	
					... TERMINAL, LUG #6		
3	PAOZZ	PAOZZ		98410	AA-8714-08	21	
					... TERMINAL, LUG #8		
4	PAOZZ	PAOZZ		98410	AA-8715-10	1	
					... TERMINAL, LUG #10		
5	PAOZZ	PAOZZ		96906	MS25036-154	3	
					... TERMINAL, LUG 16 AWG		
6	PAOZZ	PAOZZ		96906	MS25036-157	1	
					... TERMINAL, LUG 12 AWG		
7	PAOZZ	PAOZZ		98410	BB-8194-08	1	
					... TERMINAL, LUG #8		
					UOC: EMH		
8	MFFZZ	MOO		30554	88-20256-15	1	
					... WIRE, ELECTRIC 20GA, MAKE FROM P/N M5086/2-20-9 (81349), AS REQUIRED		
9	MFFZZ	MOO		30554	88-20256-16	1	
					... WIRE, ELECTRIC 16GA, MAKE FROM P/N M5086/2-16-9 (81349), AS REQUIRED		
10	MFFZZ	MOO		30554	88-20256-17	1	
					... WIRE, ELECTRIC 12GA, MAKE FROM P/N M5086/2-12-9 (81349), AS REQUIRED		
11	PAOZZ	PAOZZ		96906	MS25036-150	8	
					... TERMINAL, LUG		
12	PAOZZ	PAOZZ		45722	P15121-11	2	
					... SCREW, ASSEMBLED WAS		
13	PAOZZ	PAOZZ		83385	841-4-40	2	
					... NUT, PLAIN, ASSEMBLED		
14	PAFZZ	PAOZZ		00779	207774-1	1	
					... CLAMP, CABLE, ELECTRI		
15	PBFZZ	PBOZZ		97539	206151-1	1	
					... CONNECTOR BODY, RECE		
16	PAOZZ	PAOZZ		00779	66332-8	45	
					... CONTACT ASSEMBLY, EL		
18	PAFZZ	PAOZZ		00779	206062-3	1	
					... CLAMP, CABLE, ELECTRI		
18	PAFZZ	PAOZZ		33875	800045-02	1	
					... CONNECTOR BODY, RECE		
19	PAFZZ	PAOZZ		36378	1003293-03	1	
					... CLAMP, CABLE, ELECTRI		
20	PAFZZ	PAOZZ		36378	1003369-03	1	
					... CONNECTOR BODY, RECE		
21	XDFZZ	XB		27264	39-01-2180	1	
					... CONNECTOR BODY, PLUG		
22	PBFZZ	PBOZZ		49956	G435720-1	18	
					... CONTACT, ELECTRICAL		
23	PAFZZ	PAOZZ		71468	CA3100R32A 10S-B-05F80	1	
					... CONNECTOR, RECEPTACL		
24	PAFZA	PAOZZ		00779	66098-9	12	
					... CONTACT, ELECTRICAL		
25	PBFZZ	PBOZZ		96906	MS25251-16	37	
					... PLUG, END SEAL, ELECT		
26	AFFFF	AOO		30554	88-20317	1	
					... CABLE ASSEMBLY SHIELDED, 2 CONDUCTOR 20 GA		



**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE		c	d	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a.	b.						
	ARMY	AIR FORCE	NAVY	USMC	FSCM			
27	PAOZZ	PAOZZ			00779	52949	. . . . TERMINAL, LUG #6	2
28	PAOZZ	PAOZZ			98410	AA-8715-10	. . . . TERMINAL, LUG #10	1
29	MFFZZ	MOO			30554	88-22629-001	. . . . MARKER, ID, WIRE NUMBER 88-20317, MAKE FROM P/N M23053/5-10 5-9 (81349), 1. 25 INCHES REQUIRED	1
30	MFFZZ	MOO			30554	88-22629-002	. . . . MARKER, ID, WIRE NUMBER 156A20, MAKE FROM P/N M23053/5-105- 9 (81349), 1 25 INCHES REQUIRED	1
31	MFFZZ	MOO			30554	88-22629-003	. . . . MARKER, ID, WIRE NUMBER 157B20, MAKE FROM P/N M23053/5-105- 9 (81349), 1. 25 INCHES REQUIRED	1
32	PAFZZ	PAOZZ			81349	M83519/2-3	. . . . SPLICE, CONDUCTOR	1
33	MFFZZ	MOO			30554	88-20317-1	. . . . CABLE, SPECIAL PURPO MAKE FROM P/N M27500-20TE2T14 (81349) 49. 0 INCHES REQD	1
33	PAOZZ	PAOZZ			98410	BB-8707-06	. . . TERMINAL, LUG #6, 16 AWG UOC: EMH	8
34	PAOZZ	PAOZZ			98410	BB-8707-06	. . . TERMINAL, SPADE #6, #16 AWG UOC: ENY	7
35	XDOZZ	XB			9R803	330JS	. . . CONTACT, ELECTRICAL	7
36	XDOZZ	XB			9R803	3300-24	. . . TERMINAL BOARD	1
37	XDFZZ	XB			77342	27E893	. . . SOCKET, PLUG-IN ELEC	6
38	XDOZZ	XB			9R803	300JS	. . . JUMPER, TERMINAL BL	1
39	XDOZZ	XB			9R803	3000-6	. . . TERMINAL BLOCK	1
40	PAOZZ	PAOZZ			96906	MS3367-1-9	. . . STRAP, TIEDOWN, ELECT	V
41	PAOZZ	PAOZZ			96906	MS3367-5-9	. . . STRAP, TIEDOWN, ELECT	V
42	PAOZZ	PAOZZ			96906	MS3367-4-9	. . . STRAP, TIEDOWN, ELECT	V
43	PAOZZ	PAOZZ			96906	MS3368-1-9A	. . . STRAP, TIEDOWN, ELECT	1

END OF FIGURE

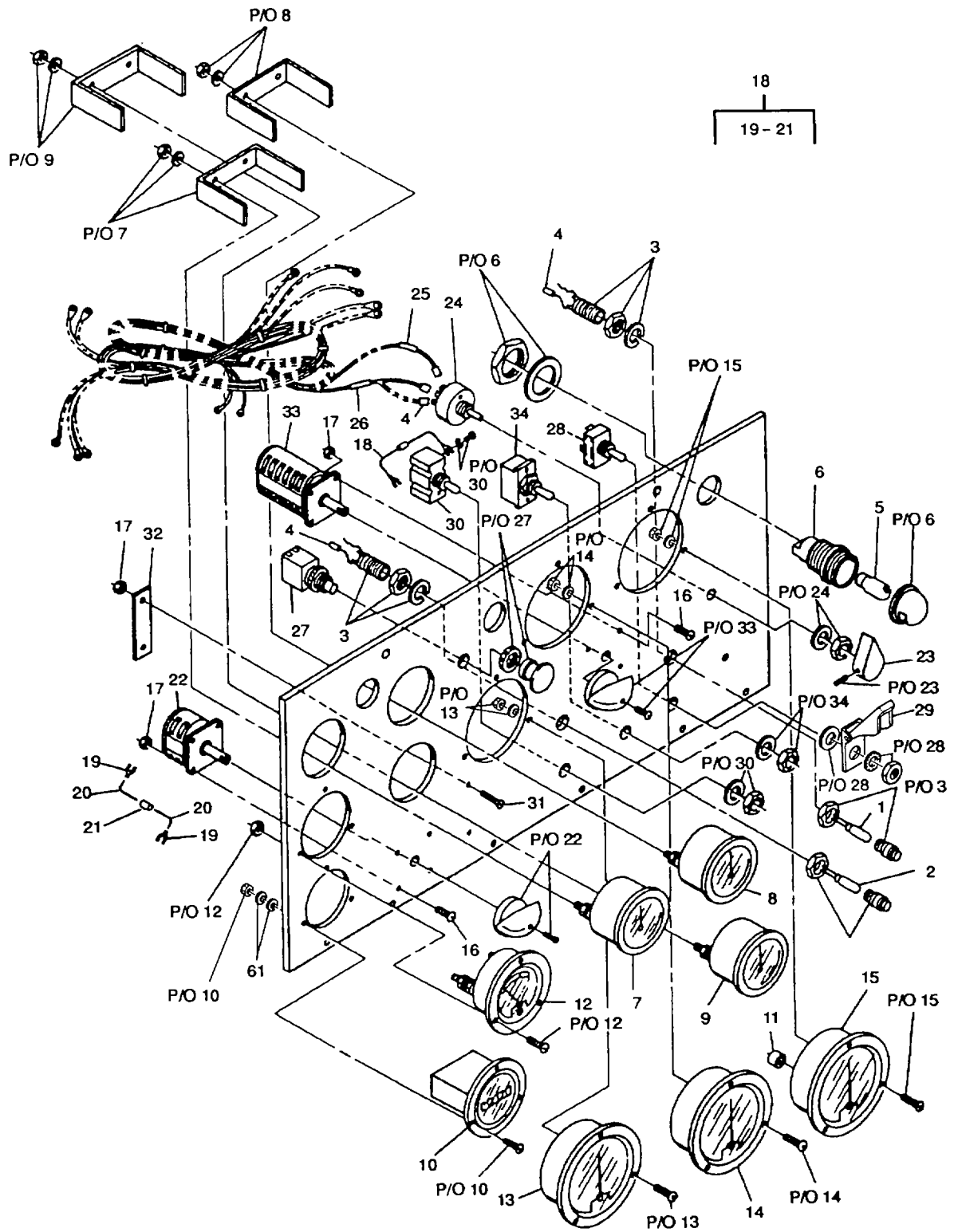


Figure 10. Control Panel and Box Assembly (Sheet 1 of 2)

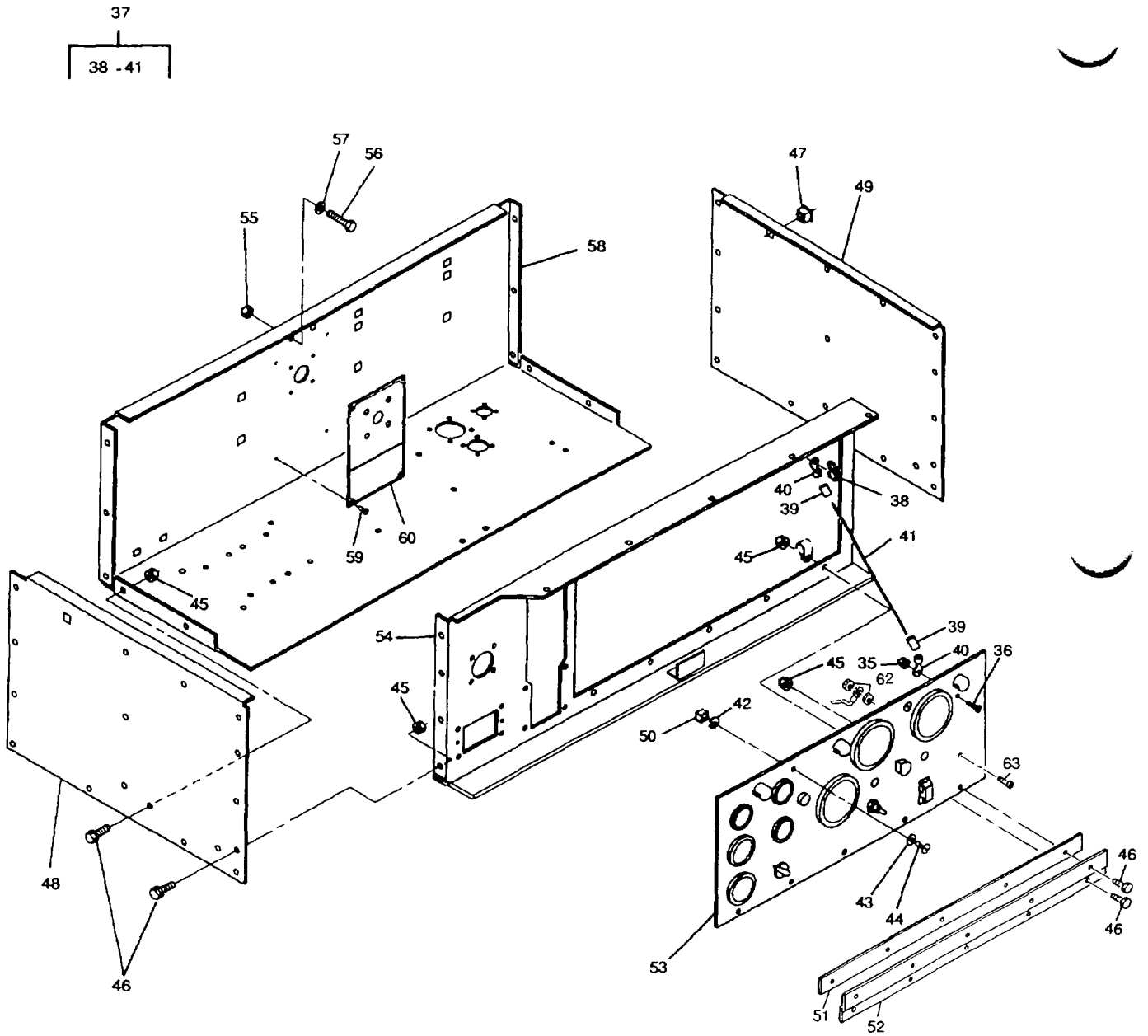


Figure 10. Control Panel and Box Assembly (Sheet 2 of 2)

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE				(3)	(4)	(5)	(6)	(7)
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
<b>GROUP 03 - CONTROL BOX ASSEMBLY</b>									
<b>FIG. 10 CONTROL PANEL AND BOX ASSEMBLY</b>									
1	PAOZZ	PAOZZ			83330	521-9208 YELLOW	.. LIGHT EMITTING DIOD	1	
2	PAOZZ	PAOZZ			80063	A3029220-1	.. LIGHT EMITTING DIOD GREEN	1	
3	PAOZZ	PAOZZ			96906	MS25041-5	.. LIGHT,INDICATOR	2	
4	MFFZZ	MOO			30554	88-20032-77	.. INSULATION,SLEEVING MAKE FROM P/N M23053/5- 105-0 (81349), AS R EQUIRED	7	
5	PBOZZ	PBOZZ			71744	6S6-30V	.. LAMP,INCANDESCENT	3	
6	PAOZZ	PAOZZ			83330	47-0901-2900-201	.. LIGHT,PANEL		3
7	PAOZZ	PAOZZ			06555	88-21103	.. METER,SPECIAL SCALE	1	
8	PAOZZ	PAOZZ			06555	940107	.. INDICATOR,TEMPERATU	1	
9	PAOZZ	PAOZZ			06555	940109	.. GAGE,PRESSURE,DIAL	1	
10	PAOZZ	PAOZZ			13555	99023N	.. METER,TIME TOTALIZI	1	
11	XDOZZ	XB			99017	SC-1/4-4	.. CAP, SLEEVE	2	
12	PAOZZ	PAOZZ			30554	69-574	.. AMMETER	1	
13	PAOZZ	PAOZZ			30554	72-5016	.. METER,ELECTRICAL FR UOC: ENY	1	
13	PAOZZ	PAOZZ			77221	638-18049	.. METER,ELECTRICAL FR UOC: EMH	1	
14	PAOZZ	PAOZZ			30554	72-5007-1	.. AMMETER UOC: EMH	1	
14	PAOZZ	PAOZZ			30554	72-5007-2	.. METER,ELECTRICAL FR UOC: ENY	1	
15	PAOZZ	PAOZZ			30554	72-5008	.. VOLTMETER	1	
16	PAOZZ	PAOZZ			73734	3145	.. SCREW,MACHINE	8	
17	PAOZZ	PAOZZ			78189	501P06080000AMB	.. NUT,PLAIN,ASSEMBLED		10
18	AOOOO	AOO			30554	88-22418-1	.. SEMICONDUCTOR DEVIC	2	
19	PAOZZ	PAOZZ			00779	52949	... TERMINAL,LUG #6	2	
20	MOOZZ	MOO			30554	88-22418-2	... INSULATION,SLEEVING MAKE FROM P/N M23053/5- 104-0 (81349), AS R EQUIRED	2	
21	PAOZZ	PAOZZ			80131	1N5406	... SEMICONDUCTOR DEVIC	1	
22	PAOZZ	PAOZZ			30554	88-21160	.. SWITCH,ROTARY	1	
23	PAOZZ	PAOZZ			96906	MS91528-2K2B	.. KNOB	1	
24	PAOZZ	PAOZZ			81349	RV4NAYSD502A	.. RESISTOR,VARIABLE,N	1	
25	MFFZZ	MOO			30554	88-22629-002	.. MARKER, ID, WIRE NUMBER 156A20, MAKE FROM P/N M23053/5-105- 9 (81349), 1 25 INCHES REQUIRED	1	

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE		NAVY	USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
26	MFFZZ	MOO			30554	88-22629-003	.. MARKER, ID, WIRE NUMBER 157B20, MAKE FROM P/N M23053/5-105- 9 (81349), 1. 25 INCHES REQUIRED	1	
27	PAOZZ	PAOZZ			60886	AYW401-R	.. SWITCH,PUSH-PULL	1	
28	PAOZZ	PAOZZ			81640	8906K4533	.. SWITCH,TOGGLE BATTLE SHORT	1	
29	PAOZZ	PAOZZ			96906	MS25224-1	.. GUARD,SWITCH	1	
30	PAOZZ	PAOZZ			81640	8906K4519	.. SWITCH,TOGGLE AC CIRCUIT INTERRUPTER	1	
31	PAOZZ	PAOZZ			96906	MS35198-29	.. SCREW,MACHINE FLAT COUNTERSUNK HD, BRASS (GROUND SCREW)	2	
32	XDOZZ	XB			9R803	3000-6-XP-74	.. MARKER STRIP, TERMI	1	
33	PAOZZ	PAOZZ			10983	88-21902	.. SWITCH,ROTARY	1	
34	PAOZZ	PAOZZ			81640	88-22141	.. SWITCH,TOGGLE	1	
35	PAOZZ	PAOZZ			78189	511-081800-00	.. NUT,PLAIN,ASSEMBLED	1	
36	PAOZZ	PAOZZ			96906	MS35198-42	.. SCREW,MACHINE	1	
37	AOOOO	AOO	30554			88-20134	.. HOLDER, METER PANEL	1	
38	PAOZZ	PAOZZ			96906	MS87006-13	.. HOOK,CHAIN,S UOC EMH	1	
39	MOOZZ	MOO			30554	88-20134-4	... INSULATION,SLEEVING MAKE FROM P/N M23053/5-108-0 (81349)AS REQD UOC: EMH	1	
40	PAOZZ	PAOZZ			96906	MS20659-144	... TERMINAL,LUG UOC: EMH	2	
41	MOOZZ	MOO			30554	88-20134-2	... ROPE, FIBROUS MAKE FROM P/N 1-41NDIA (72205), 1. 04 FT REQUIRED	1	
42	PAOZZ	PAOZZ			94222	85-34-101-20	.. WASHER,SPLIT	2	
43	PAOZZ	PAOZZ			94222	85-46-103-39	.. WASHER,FLAT	2	
44	PAOZZ	PAOZZ			94222	85-12-460-16	.. STUD,TURNLOCK FASTE	2	
45	PAOZZ	PAOZZ			81205	2740-0003	.. NUT,PLAIN,ASSEMBLED	22	
46	PAOZZ	PAOZZ			19207	12325869	.. BOLT,MACHINE	28	
47	PBOZZ	PBOZZ			78553	C7941-1032-3B	.. NUT,PLAIN,SQUARE	2	
48	XDOZZ	XB			30554	88-20204	.. PANEL, CONTROL BOX LEFT SIDE	1	
49	XDOZZ	XB			30554	88-20205	.. PANEL, CONTROL BOX RIGHT SIDE	1	
50	PBOZZ	PBOZZ			94222	85-35-309-56	.. RECEPTACLE,TURNLOCK	2	
51	XDOZZ	XB			30554	88-20514	.. SPACER, HINGE	1	

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE		NAVY	USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
52	MOOZZ	MOO			30554	88-20000	. . HINGE, CONTROL PANE MAKE FROM PIN A703(7B735), 1. 50 INCHES X 20. 94 INCHES REQUIRED. REMOVE PIN REVERSE HINGE, INSERTPIN AND PEEN	1	
53	XDOZZ	XB			30554	88-22044	. . CONTROL PANEL	1	
54	XDFZZ	XB			30554	88-20199	. . PANEL, CONTROL BOX	1	
55	PAOZZ	PAOZZ			30554	88-22790-1	. . NUT,PLAIN,HEXAGON	2	
56	PAOZZ	PAOZZ			80204	B1821BHO25C100N.	. . SCREW,CAP,HEXAGON H	2	
57	PAOZZ	PAOZZ			96906	MS51412-4	. . WASHER,FLAT	2	
58	XDFZZ	XB			30554	88-20200	. . PANEL, CONTROL BOX	1	
59	PAOZZ	PAOZZ			81349	M24243/1A402	. . RIVET,BLIND	4	
60	MDOZZ	MDO			30554	88-20153	. . PLATE,IDENTIFICATIO RECONNECTION SWITCH	1	
61	PAOZZ	PAOZZ			96906	MS51412-20	. . WASHER,FLAT	3	
62	PAOZZ	PAOZZ			78189	511-001800-00	. . NUT,CAPTIVE 8-32	2	
63	PAOZZ	PAOZZ			96906	MS35198-46	. . SCREW,MACHINE,FLAT 8-32 X 1. 00	1	

END OF FIGURE

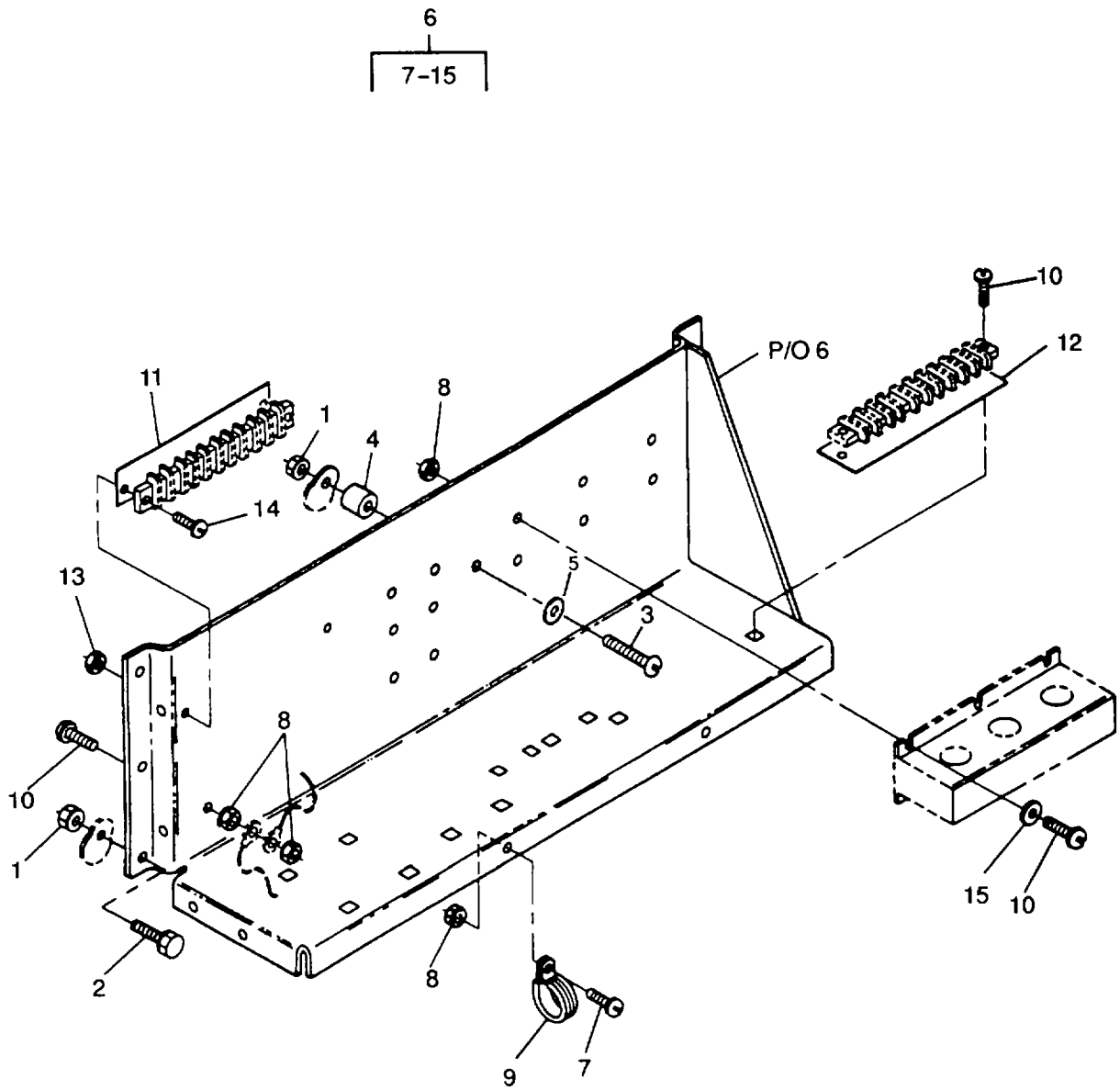


Figure 11. Output Box Installation

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2)				(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE		c	d	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
<b>GROUP 04 - OUTPUT BOX ASSEMBLY FIG. 11 OUTPUT BOX INSTALLATION</b>									
1	PAOZZ	PAOZZ			81205	2740-0003	. NUT,PLAIN,ASSEMBLED	7	
2	PAOZZ	PAOZZ			19207	12325869	. BOLT,MACHINE	6	
3	PAOZZ	PAOZZ			30554	88-22793-5	. SCREW,MACHINE	1	
4	XDOZZ	XB			30554	88-20509	. SPACER, TRAY, OUTPU	1	
5	PAOZZ	PAOZZ			96906	MS51412-2	. WASHER,FLAT	1	
6	XDOOO	XB			30554	88-20035	OUPUT BOX ASSEMBLY SEE FIGURE 13 FOR BREAKDOWN	1	
7	PAOZZ	PAOZZ			45722	P15121-64	.. SCREW,ASSEMBLED WAS	2	
8	PAOZZ	PAOZZ			81205	2740-0003	.. NUT,PLAIN,ASSEMBLED	10	
9	PAOZZ	PAOZZ			96906	MS21333-78	.. CLAMP,LOOP	2	
10	PAOZZ	PAOZZ			45722	P15121-67	.. SCREW,ASSEMBLED WAS	9	
11	XDOZZ	XB			9R803	4300-12-XP-74	.. MARKER STRIP, TERMI	1	
12	XDOZZ	XB			9R803	3300-14-XP-74	.. MARKER STRIP, TERMI	1	
13	PAOZZ	PAOZZ			78189	511-081800-00	.. NUT,PLAIN,ASSEMBLED	2	
14	PAOZZ	PAOZZ			45722	P15121-37	.. SCREW,ASSEMBLED WAS	2	
15	PAOZZ	PAOZZ			96906	MS51412-2	.. WASHER,FLAT	6	

END OF FIGURE



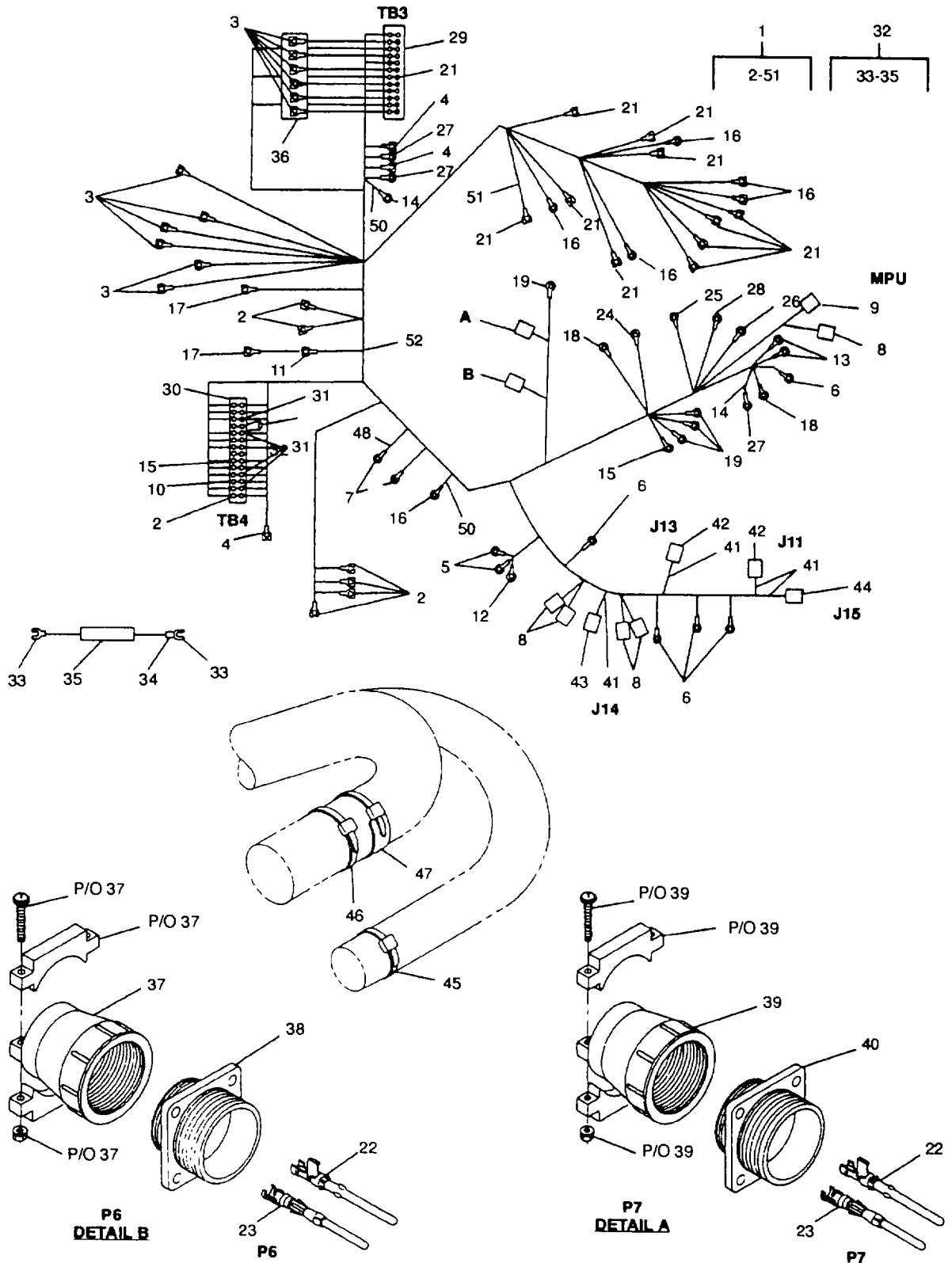


Figure 12. Output Box/Engine Harness Assembly

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE		c	d	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a.	b						
	ARMY	AIR FORCE	NAVY	USMC	FSCM			
<b>GROUP 04 - OUTPUT BOX ASSEMBLY FIG. 12 OUTPUT BOX/ ENGINE HARNESS ASSY</b>								
1	PBFFF	PBOOO			30554	88-20297	.. WIRING HARNESS,BRAN	1
2	PAOZZ	PAOZZ			00779	52949	... TERMINAL,LUG 20 AWG #6	27
3	PAOZZ	PAOZZ			98410	AA-8714-08	... TERMINAL,LUG 20 AWG #8	14
4	PAOZZ	PAOZZ			98410	AA-8715-10	... TERMINAL,LUG 20 AWG #10	3
5	PAOZZ	PAOZZ			96906	MS25036-101	... TERMINAL,LUG 20 AWG #6	2
6	PAOZZ	PAOZZ			96906	MS25036-103	... TERMINAL,LUG 20 AWG #10	5
7	PAOZZ	PAOZZ			96906	MS25036-150	... TERMINAL,LUG 20 AWG 1/4	2
8	PAOZZ	PAOZZ			59730	RA2573	... TERMINAL,QUICK DISC	5
9	PAOZZ	PAOZZ			59730	RA25177	... TERMINAL,QUICK DISC	1
10	PAOZZ	PAOZZ			98410	BB-8707-06	TERMINAL,LUG 16 AWG ... #6	7
11	PAOZZ	PAOZZ			98410	BB-8717-10	... TERMINAL,LUG 16 AWG #10	2
12	PAOZZ	PAOZZ			96906	MS25036-106	... TERMINAL,LUG 16 AWG #6	1
13	PAOZZ	PAOZZ			96906	MS25036-154	... TERMINAL,LUG 16 AWG 1/4	2
14	MOOZZ	MOO			30554	88-20297-53	... WIRE, ELECTRIC #8 AWG, MAKE FROM P/M M5086/2-8-9 (81349), AS REQUIRED.	1
15	PAOZZ	PAOZZ			98410	C-8710-06	... TERMINAL,LUG 12 AWG #6	5
16	PAOZZ	PAOZZ			96906	MS25036-157	... TERMINAL,LUG 12 AWG 1/4	4
17	PAOZZ	PAOZZ			98410	C-8198-10	... TERMINAL,LUG 12 AWG #10	2
18	PAOZZ	PAOZZ			96906	MS25036-112	... TERMINAL,LUG 12 AWG #10	2
19	PAOZZ	PAOZZ			96906	MS25036-158	... TERMINAL,LUG 12 AWG 1/2	4
20	PAOZZ	PAOZZ			96906	MS25036-113	... TERMINAL,LUG 12 AWG 5/16	1
21	PAOZZ	PAOZZ			98410	C-8718-08	... TERMINAL,LUG 12 AWG #8	22
22	PAOZA	PAOZA			00779	66331-8	... CONTACT,ELECTRICAL	41
23	PAOZA	PAOZA			00779	66100-8	... CONTACT,ELECTRICAL	12

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c NAVY	d USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
24	PAOZZ	PAOZZ			96906	MS25036-104	... TERMINAL,LUG 20 AWG 5/16	1	
25	PAOZZ	PAOZZ			96906	MS25036-115	... TERMINAL,LUG 8AWG #10	2	
26	PAOZZ	PAOZZ			96906	MS25036-116	... TERMINAL,LUG 8 AWG 1/4	1	
27	PAOZZ	PAOZZ			96906	MS25036-117	... TERMINAL,LUG 8 AWG 5/16	3	
28	PAOZZ	PAOZZ			96906	MS25036-118	... TERMINAL,LUG 8 AWG 3/8	2	
29	XDOZZ	XB			9R803	4300-12	... TERMINAL BOARD	1	
30	XDOZZ	XB			9R803	3300-14	... TERMINAL BLOCK	1	
31	XDOZZ	XB			9R803	330JS	... CONTACT,ELECTRICAL	5	
32	AOOOO	AOO			30554	88-22418-1	... SEMICONDUCTOR DEVIC	1	
33	PAOZZ	PAOZZ			00779	52949	... TERMINAL, LUG 20 AWG #6 UOC: EMH	2	
34	MOOZZ	MOO			30554	88-22418-2	INSULATION,SLEEVING MAKE FROM P/N M23053/5- 104-0 (81349), AS R EQUIRED	2	
35	PAOZZ	PAOZZ			80131	1N5406	... SEMICONDUCTOR DEVIC	1	
36	PAOZZ	PAOZZ			60177	88-21132	... TRANSFORMER,CURRENT	1	
37	PAOZZ	PAOZZ			97539	206138-1	... ADAPTER,CABLE CLAMP	1	
38	PAOZZ	PAOZZ			36378	1003318-01	... CONNECTOR BODY,PLUG	1	
39	PAOZZ	PAOZZ			36378	1003293-03	... CLAMP,CABLE,ELECTRI	1	
40	PAOZZ	PAOZZ			36378	1003296-02	... CONNECTOR BODY,PLUG	1	
41	PAOZZ	PAOZZ			27264	02-09-1104	... CONTACT,ELECTRICAL	11	
42	PAOZZ	PAOZZ			27264	03-09-1022	... CONNECTOR BODY,RECE	2	
43	PAOZZ	PAOZZ			27264	03-09-1032	... CONNECTOR BODY,PLUG	1	
44	PAOZZ	PAOZZ			27264	03-09-1042	... CONNECTOR BODY,PLUG	1	
45	PAOZZ	PAOZZ			96906	MS3367-1-9	... STRAP,TIEDOWN,ELECT	V	
46	PAOZZ	PAOZZ			96906	MS3367-5-9	... STRAP,TIEDOWN,ELECT	V	
47	PAOZZ	PAOZZ			96906	MS3368-1-9A	... STRAP,TIEDOWN,ELECT	1	
48	MOOZZ	MOO			30554	88-20297-27	... WIRE, ELECTRIC 20 AWG, MAKE FROM P/N M5086/2-20-9 (81349), AS REQUIRED	1	
49	MOOZZ	MOO			30554	88-20297-28	... WIRE, ELECTRIC 16 AWG, MAKE FROM P/N M5086/2-16-9 (81349), AS REQUIRED	1	
50	MOOZZ	MOO			30554	88-20297-29	... WIRE, ELECTRIC 12 AWG, MAKE FROM P/N M5086/2-12-9 (81349), AS REQUIRED	1	
51	MOOZZ	MOO			30554	88-20297-30	... WIRE, ELECTRIC 10 AWG, MAKE FROM P/N M5086/2-10-9 (81349), AS REQUIRED END OF FIGURE	1	

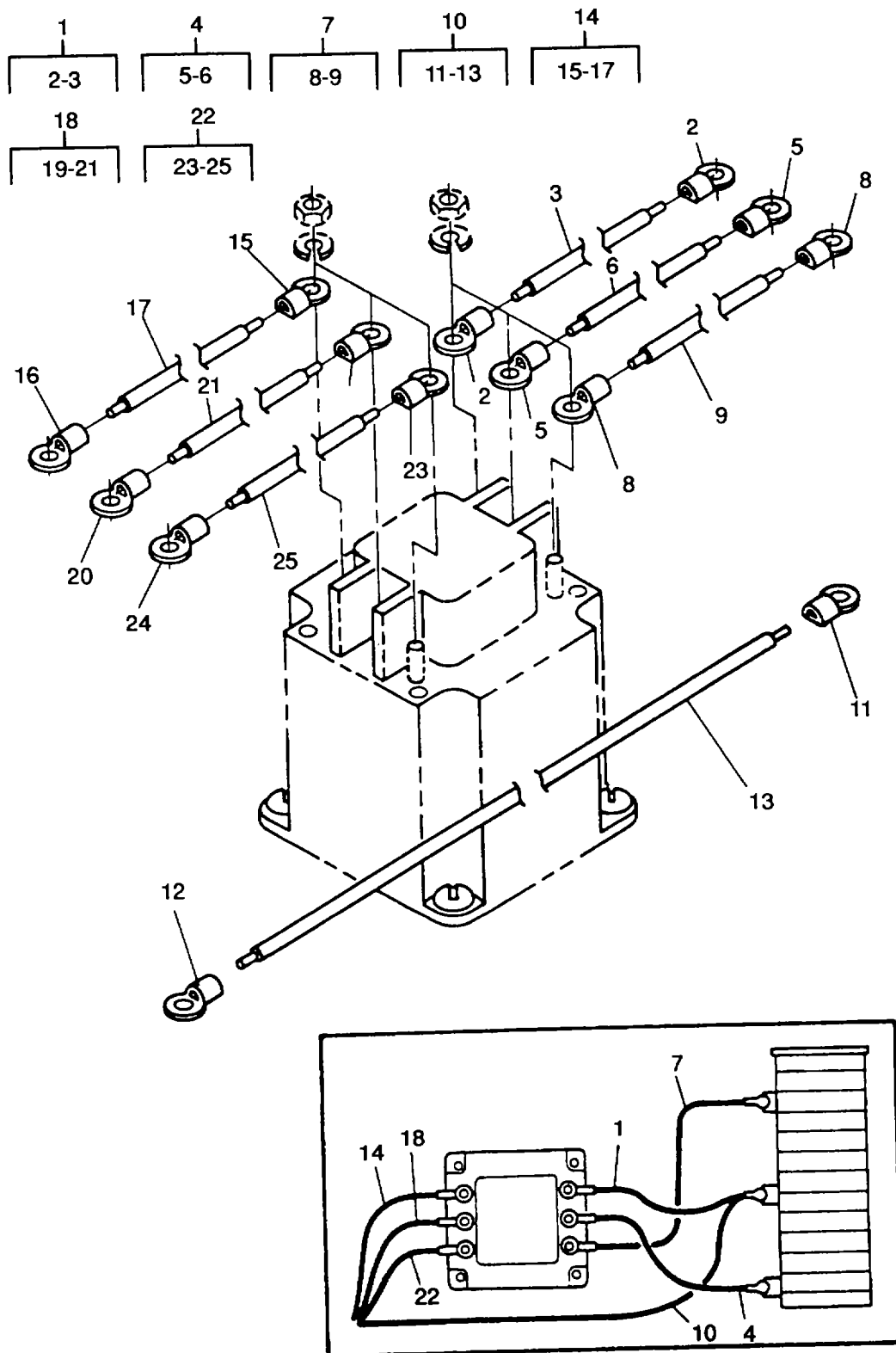


Figure 13. Output Box Components (Sheet 1 of 2)

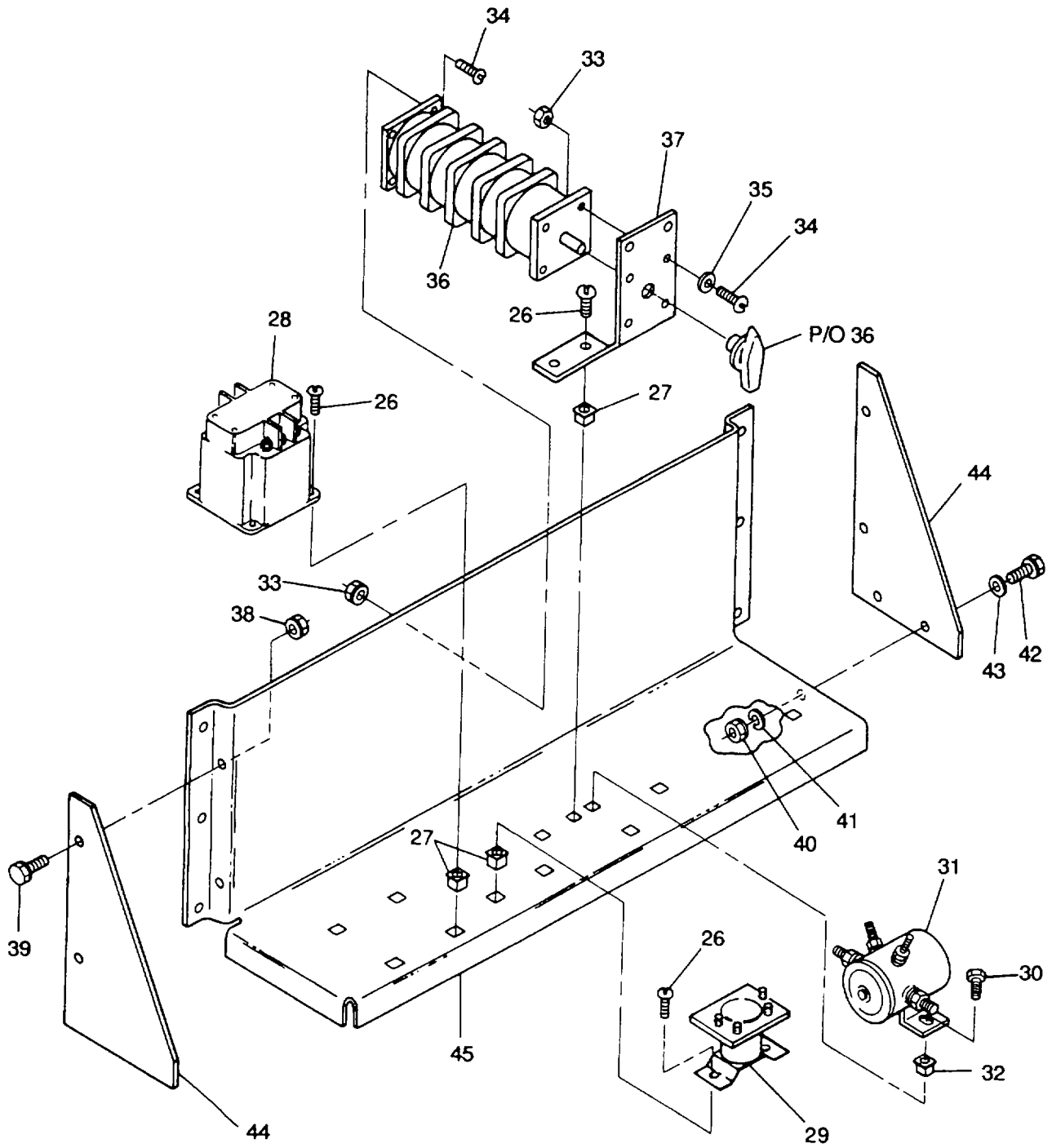


Figure 13. Output Box Components (Sheet 2 of 2)

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c NAVY	d USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
<b>GROUP 04 - OUTPUT BOX ASSEMBLY</b>									
<b>FIG. 13 OUTPUT BOX COMPONENTS</b>									
1	XDFFF	XB			30554	88-20303-1	.. CABLE ASSY, AC PWR	1	
2	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	2	
3	MFFZZ	MOO			30554	88-20303-1-1	... WIRE, ELECTRIC MAKE FROM PIN M5086/2-6-9 (81349), 8 INCHE S REQUIRED	1	
4	XDFFF	XB			30554	88-20303-2	.. CABLE ASSY, AC PWR	1	
5	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	2	
6	MFFZZ	MOO			30554	88-20303-2-1	... WIRE, ELECTRIC MAKE FROM P/N M5086/2-6-9 (81349), 8 INCHE S REQUIRED	1	
7	XDFFF	XB			30554	88-20303-3	.. CABLE ASSY, AC PWR	1	
8	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	2	
9	MFFZZ	MOO			30554	88-20303-3-1	... WIRE, ELECTRIC MAKE FROM P/N M5086/2-6-9 (81349), 8 INCHES REQUIRED	1	
10	XDFFF	XB			30554	88-20303-4	.. CABLE ASSY, AC PWR	1	
11	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	1	
12	PAFZZ	PAOZZ			98410	E-758-12	... TERMINAL,LUG	1	
13	MFFZZ	MOO			30554	88-20303-4-1	... WIRE, ELECTRIC MAKE FROM PIN M5086/2-6-9 (81349), 40. 0 INCHES REQUIRED	1	
14	XDFFF	XB			30554	88-20303-5	.. CABLE ASSY, AC PWR	1	
15	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	1	
16	PAFZZ	PAOZZ			98410	E-758-12	... TERMINAL,LUG	1	
17	MFFZZ	MOO			30554	88-20303-5-5	... WIRE, ELECTRIC MAKE FROM P/N M5086/2-6-9 (81349), 23. 0 IN CHES REQUIRED	1	
18	XDFFF	XB			30554	88-20303-6	.. CABLE ASSY, AC PWR	1	
19	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	1	
20	PAFZZ	PAOZZ			98410	E-758-12	... TERMINAL,LUG	1	
21	MFFZZ	MOO			30554	88-20303-6-1	... WIRE, ELECTRIC MAKE FROM P/N M5086/2-6-9 (81349), 25. 0 IN CHES REQUIRED	1	
22	XDFFF	XB			30554	88-20303-7	.. CABLE ASSY, AC PWR	1	
23	PAFZZ	PAOZZ			98410	E-757-14	... TERMINAL,LUG	1	
24	PAFZZ	PAOZZ			98410	E-758-12	... TERMINAL,LUG	1	

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE		(3)	(4)	(5)	(6)	(7)		
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
25	MFFZZ	MOO			30554	88-20303-7-01	. . . WIRE, ELECTRIC MAKE FROM P/N M5086/2-6-9 (81349), 28. 0 IN CHES REQUIRED	1	
26	PAOZZ	PAOZZ			45722	P15121-64	. . SCREW,ASSEMBLED WAS	8	
27	PBOZZ	PBOZZ			78553	C7941-1032-3B	. . NUT,PLAIN,SQUARE	8	
28	PAOZZ	PAOZZ			30554	88-21066	. . CONTACTOR,MAGNETIC	1	
29	PAOZZ	PAOZZ			81640	SM50D8	. . RELAY,ELECTROMAGNET	1	
30	PAOZZ	PAOZZ			80256	307608	. . BOLT,MACHINE	2	
31	PAOZZ	PAOZZ			80089	70-117224-5	. . RELAY,ELECTROMAGNET	1	
32	PBOZA	PBOZZ			78553	C7998-1420-3B	. . RETAINER,NUT AND BO	2	
33	PAOZZ	PAOZZ			78189	501P06080000AMB	. . NUT,PLAIN,ASSEMBLED	8	8
34	PAOZZ	PAOZZ			45722	P15121-20	. . SCREW,ASSEMBLED WAS	8	
35	PAOZZ	PAOZZ			96906	MS51412-1	. . WASHER,FLAT	4	
36	PAOZZ	PAOZZ			10983	C26-C57442ER	. . SWITCH,ROTARY	1	
37	XDOZZ	XB			30554	88-20203	. . SUPPORT, RECONNECTI	1	
38	PAOZZ	PAOZZ			81205	2740-0003	. . NUT,PLAIN,ASSEMBLED	4	
39	PAOZZ	PAOZZ			30554	88-20260-23	. . SCREW,CAP,HEXAGON H	4	
40	PAOZZ	PAOZZ			30554	88-22790-1	. . NUT,PLAIN,HEXAGON	2	
41	PAOZZ	PAOZZ			96906	MS35338-63	. . WASHER,LOCK	2	
42	PAOZZ	PAOZZ			80256	307608	. . BOLT,MACHINE	2	
43	PAOZZ	PAOZZ			96906	MS51412-4	. . WASHER,FLAT	2	
44	XDOZZ	XB			30554	88-20202	. . SIDE, OUTPUT BOX TR	2	
45	XDOZZ	XB			30554	88-20201	. . TRAY, OUTPUT BOX	1	

END OF FIGURE

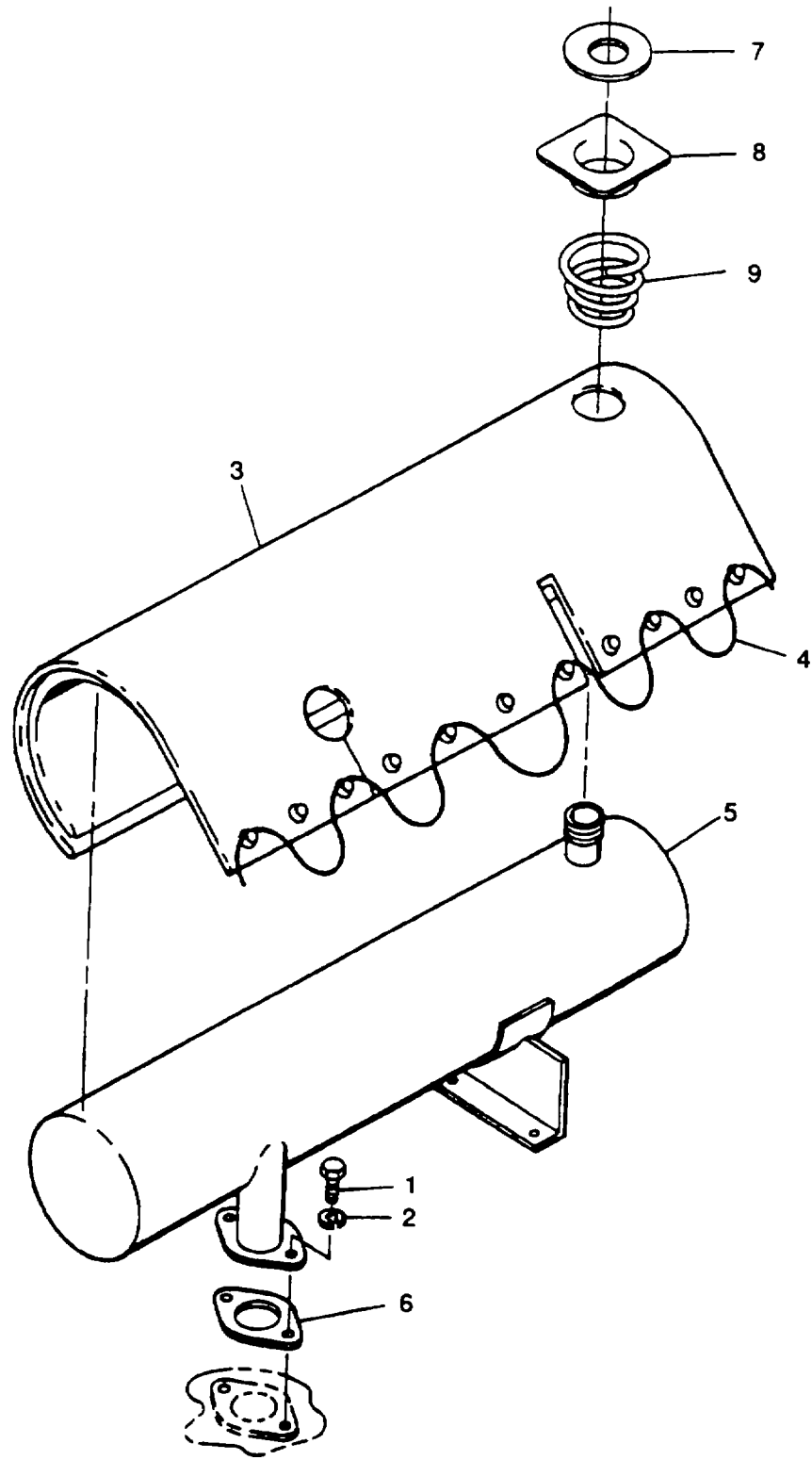


Figure 14. Muffler Assembly



**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE		NAVY	USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
							<b>GROUP 05 - AIR INTAKE AND EXHAUST SYSTEM FIG. 14 MUFFLER ASSEMBLY</b>		
1	PAOZZ	PAOZZ			80204	B18231B10025N	. SCREW,CAP,HEXAGON H	2	
2	PAOZZ	PAOZZ			30554	88-22331-2	. WASHER,LOCK	2	
3	XDOZZ	XB			61277	88-20135	. WRAP, MUFFLER	1	
4	MOOZZ	MOO			30554	88-20135-55	. . WIRE,NONELECTRICAL	1	
							MAKE FROM P/N MS20995C32 (96906) 55 INCHES REQD		
5	PAOZZ	PAOZZ			30554	88-21108	. MUFFLER,EXHAUST	1	
6	PAOZZ	PAOZZ			14153	02766	. GASKET	1	
7	PBOZZ	PBOZZ			30554	88-20519	. SEAL,PLAIN ENCASED	1	
8	PBOZZ	PBOZZ			30554	88-20517	. PLATE,MOUNTING	1	
9	PBOZZ	PBOZZ			30554	88-20518	. SEAT,HELICAL COMPRE	1	
							END OF FIGURE		

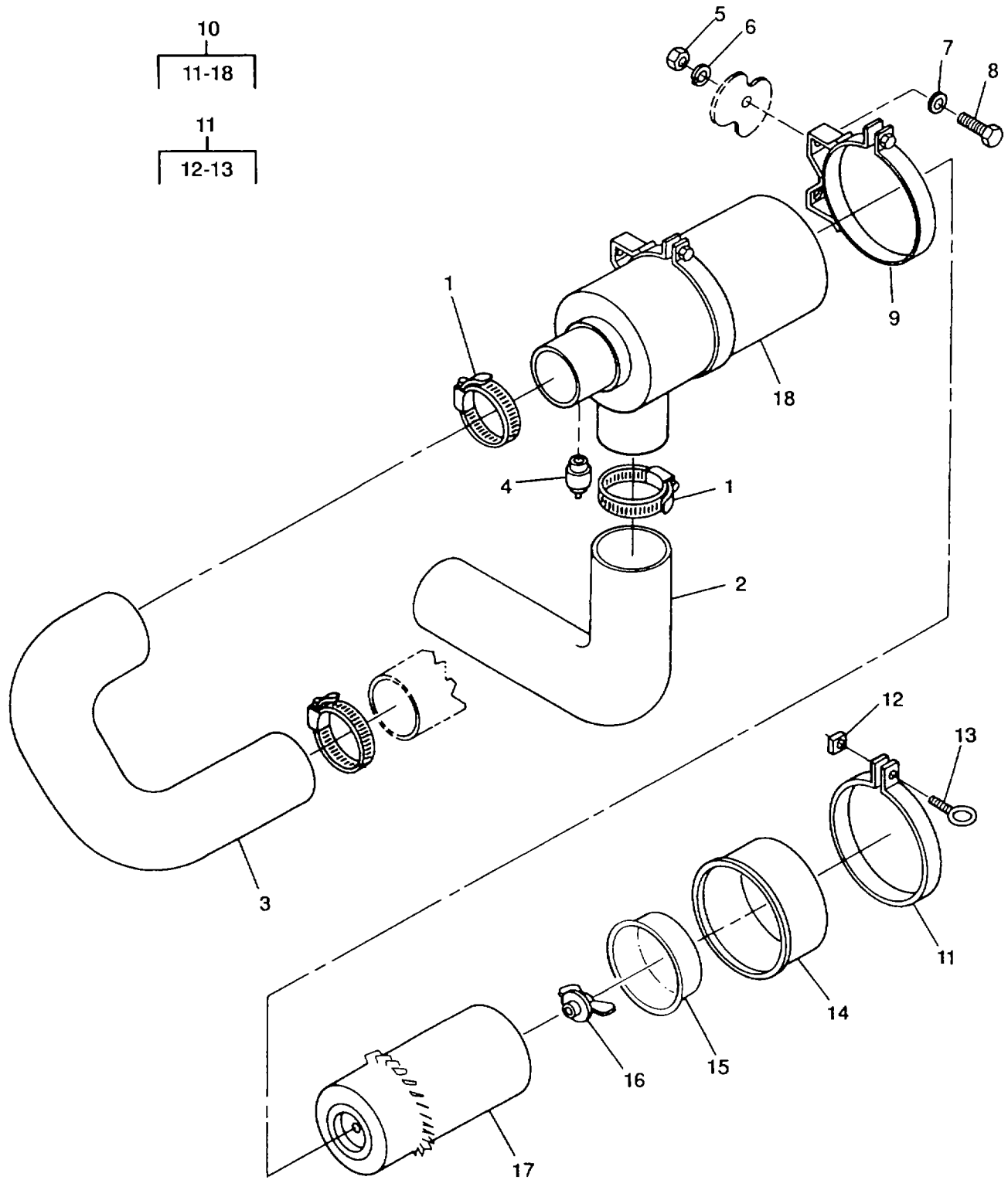


Figure 15. Air Cleaner Assembly

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE		c	d	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a.	b						
	ARMY	AIR FORCE	NAVY	USMC	FSCM			
<b>GROUP 05 - AIR INTAKE AND EXHAUST SYSTEM FIG 15 AIR CLEANER ASSEMBLY</b>								
1	PAOZZ	PAOZZ			01276	FF9311-36	. CLAMP,HOSE	3
2	PAOZZ	PAOZZ			30554	88-20241	. HOSE,PREFORMED AIR FILTER	1
3	PAOZZ	PAOZZ			24161	4289-1972	. HOSE,AIR DUCT AIR INTAKE	1
4	PAOZZ	PAOZZ			18265	RBX00-6291	. INDICATOR,FILTER WA	1
5	PAOZZ	PAOZZ			30554	88-22790-1	. NUT,PLAIN,HEXAGON	4
6	PAOZZ	PAOZZ			96906	MS35338-63	. WASHER,LOCK	4
7	PAOZZ	PAOZZ			96906	MS51412-4	. WASHER,FLAT	4
8	PAOZZ	PAOZZ			80256	307608	. BOLT,MACHINE	4
9	PAOZZ	PAOZZ			19207	11668089	. CLAMP,LOOP	2
10	XDOOO	XB			30554	88-21062	. AIR CLEANER	1
11	PAOZZ	PAOZZ			18265	P00-2904	.. CLAMP,LOOP	1
12	XAOZZ	XA			18265	P00-5300	... NUT	1
13	XAOZZ	XA			18265	P00-5408	... SCREW	1
14	PBOZZ	PBOZZ			18265	P10-3007	.. CUP ASSY	1
15	PBOZZ	PBOZZ			18265	P10-2523	.. BAFFLE ASSEMBLY	1
16	PAOZZ	PAOZZ			18265	P10-1870	.. NUT,PLAIN,WING	1
17	PAOZZ	PAOZZ			18265	P14-8969	.. FILTER ELEMENT,INTA	1
18	XDOZZ	XB			18265	FWG05-2619-1	.. CANNISTER, AIR END OF FIGURE	1

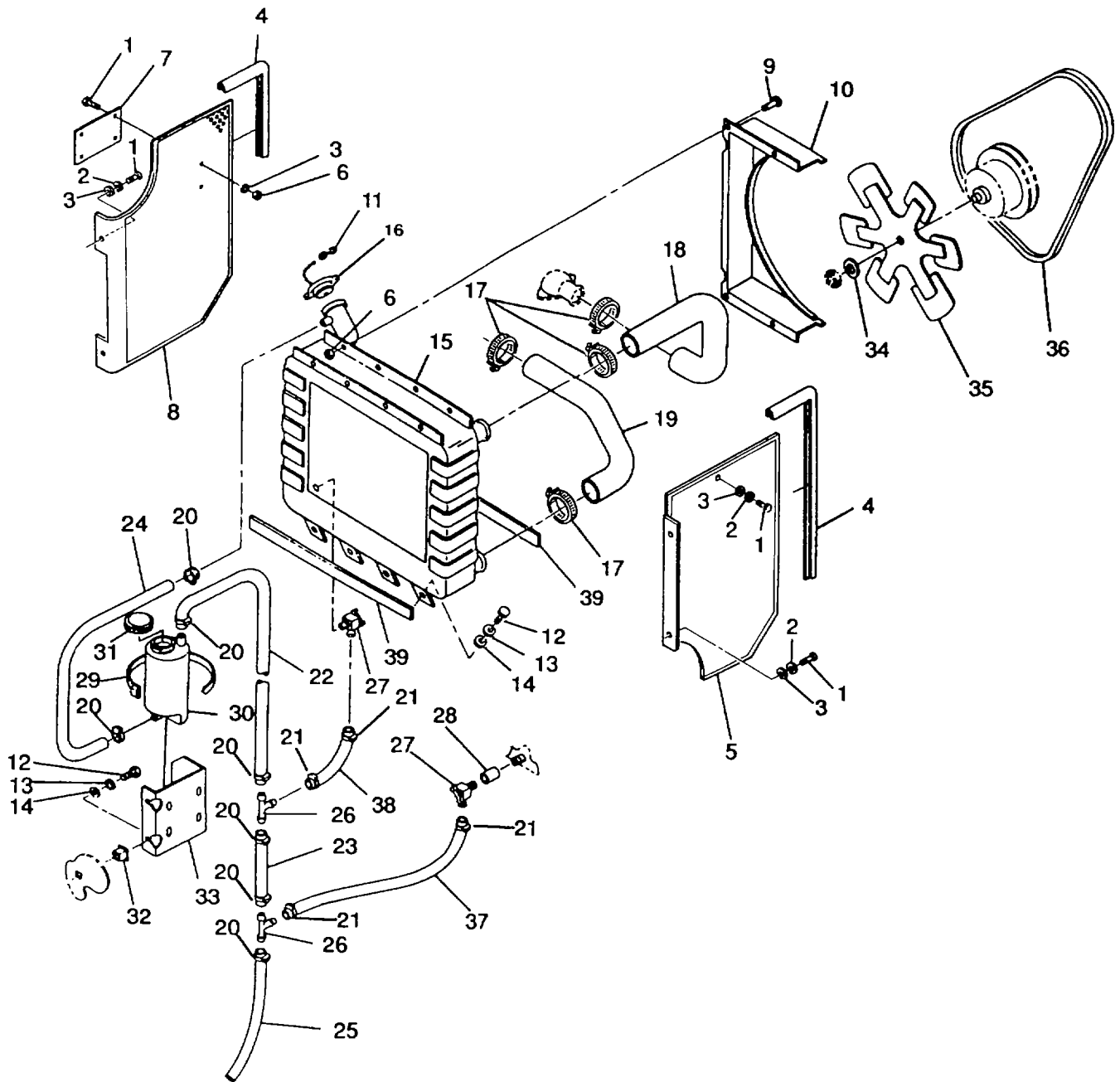


Figure 16. Radiator and Hoses

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE		NAVY	USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE							
<b>GROUP 06 - COOLANT SYSTEM</b>									
<b>FIG. 16 RADIATOR AND HOSES</b>									
1	PAOZZ	PAOZZ			19207	12325869	. BOLT,MACHINE	10	
2	PAOZZ	PAOZZ			96906	MS35338-62	. WASHER,LOCK	6	
3	PAOZZ	PAOZZ			96906	MS51412-2	. WASHER,FLAT	10	
4	MOOZZ	MDO			30554	88-20187	. PROTECTOR, EDGE MAKE FROM PIN 62-1/16-B-7 (57137), AS REQUIRED	2	
5	XDOZZ	XB			30554	88-20149	. GUARD,FAN IMPELLER LEFT SIDE	1	
6	PAOZZ	PAOZZ			81205	2740-0003	. NUT,PLAIN,ASSEMBLED	12	
7	MDOZZ	MDO			30554	88-20462	. PLATE,IDENTIFICATIO CAUTION HOT LIQUID	1	
8	XDOZZ	XB			30554	88-20485	. GUARD,FAN IMPELLER RIGHT SIDE	1	
9	PAOZZ	PAOZZ			30554	88-20260-22	. SCREW,CAP,HEXAGON H	8	
10	XDOZZ	XB			30554	88-20120	. SHROUD, FAN, RADIAT	2	
11	PAOZZ	PAOZZ			96906	MS87006-11	. HOOK,CHAIN,S	1	
12	PAOZZ	PAOZZ			80256	307608	. BOLT,MACHINE	6	
13	PAOZZ	PAOZZ			96906	MS35338-63	. WASHER,LOCK	6	
14	PAOZZ	PAOZZ			96906	MS51412-4	. WASHER,FLAT	6	
15	PBOFF	PBOOO			30554	88-20093	UOC: EMH RADIATOR,ENGINE COO	1	
16	PAOZZ	PAOZZ			78225	R28	. CAP,FILLER OPENING	1	
17	PAOZZ	PAOZZ			81646	6724	. CLAMP,HOSE	4	
18	PAOZZ	PAOZZ			30554	88-20189	. HOSE,PREFORMED RADIATOR UPPER	1	
19	PAOZZ	PAOZZ			30554	88-20190	. HOSE,PREFORMED RADIATOR LOWER	1	
20	PAOZZ	PAOZZ			28520	2326	. CLAMP,HOSE	10	
21	PAOZZ	PAOZZ			28520	2314	. CLAMP,HOSE	4	
22	MOOZZ	MOO			30554	88-22302-11	. HOSE, NONMETALLIC MAKE FROM PIN M6000-C-026500 (81349), 22 INCHES REQUIRED	1	
23	MOOZZ	MOO			30554	88-22302-17	. HOSE, NONMETALLIC MAKE FROM PIN M6000-C-02500 (81349), 5 INCHES EQUIRED	1	
24	MOOZZ	MOO			30554	88-22302-16	. HOSE, NONMETALLIC MAKE FROM PIN M6000-C-02500 (81349), 15 INCHES REQUIRED	1	

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1)	(2)		(3)	(4)	(5)	(6)	(7)		
ITEM NO	SMR CODE		c	d	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP	
	a.	b.							
	ARMY	AIR FORCE	NAVY	USMC	FSCM				
25	MOOZZ	MOO			30554	88-22302-10	. HOSE, NONMETALLIC MAKE FROM PIN M6000-C-02500 (81349), 13 INCHES REQUIRED	1	
26	PAOZZ	PAOZZ			79470	1908	. TEE, HOSE	2	
27	PAOZZ	PAOZZ			79470	52487	. COCK, DRAIN	2	
28	PAOZZ	PAOZZ			79470	103-22604	. BUSHING, PIPE	1	
29	PAOZZ	PAOZZ			96906	MS3367-6-9	. STRAP, TIEDOWN, ELECT	2	
30	XDOZZ	XB			30554	88-20507	. TANK, COOLANT RECOV	1	
31	XDOZZ	XB			4J181	RM-48-400-PV	. CAP, TANK, COOLANT	1	
32	PAOZZ	PAOZZ			78553	C7988-1420-3B	. RETAINER, NUT AND BO	2	
33	XDOZZ	XB			30554	88-20508	. BRACKET COOLANT RECOVERY TANK	1	
34	PAOZZ	PAOZZ			88044	AN960C2016	. WASHER, FLAT	1	
35	PBOZZ	PBOZZ			30554	88-20097	. IMPELLER, FAN, AXIAL	1	
36	PAOZZ	PAOZZ			30554	88-20273	. BELT, V	1	
37	MOOZZ	MOO			30554	88-22752-5	. HOSE, COOLANT, DRAIN MAKE FROM P/N 483666(02280), 15 INCHES REQUIRED	1	
38	MOOZZ	MOO			30554	88-22752-6	. HOSE, COOLANT, DRAIN MAKE FROM P/N 483666(02280), 5 INCHES REQUIRED	1	
39	MOOZZ	MOO			30554	88-22670-3	. STRIP, SEAL MAKE FROM P/N 200A 1/2 X 3/16 (71643), AS REQUIRED.	1	

END OF FIGURE

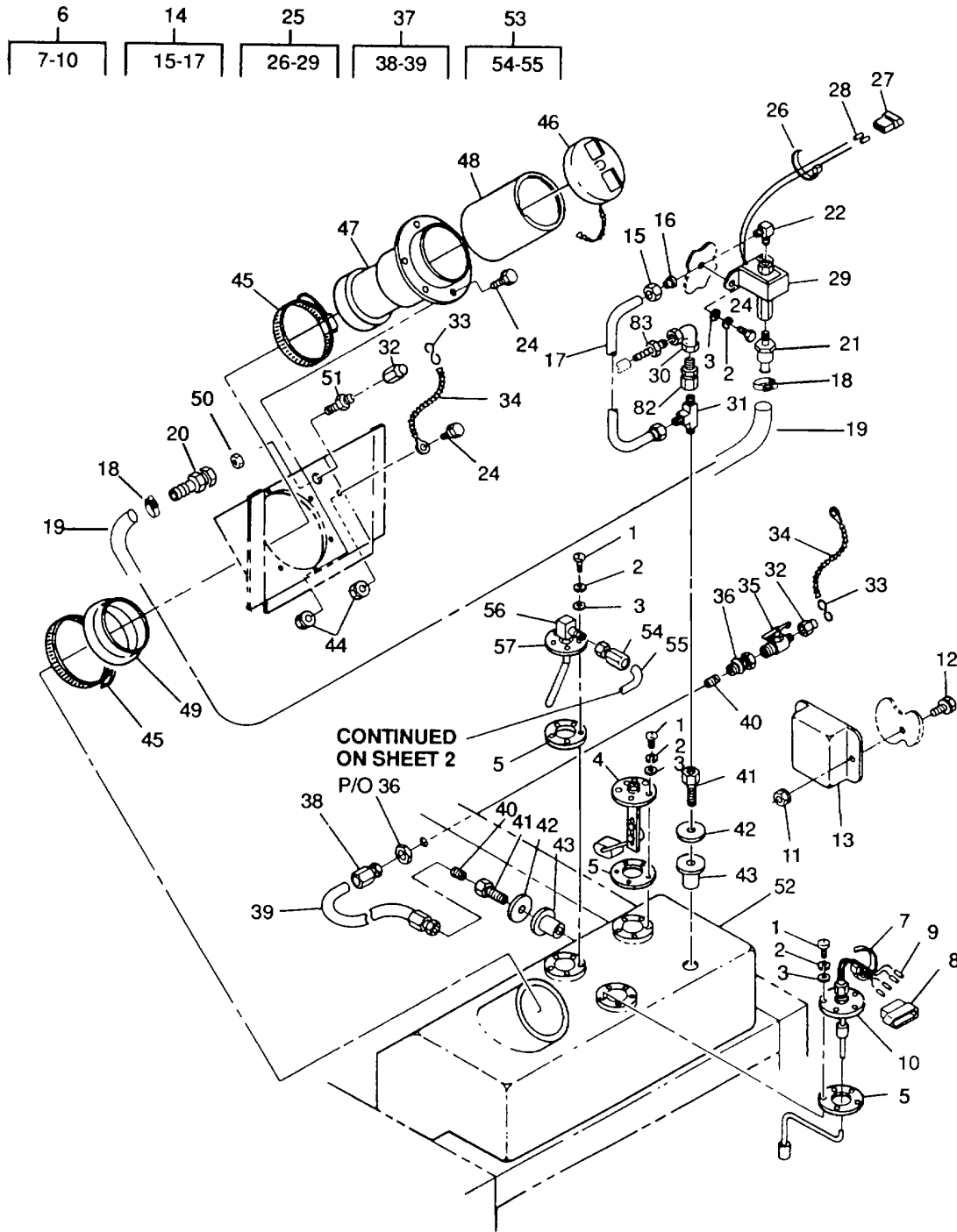


Figure 17. Fuel Tank, Pumps and Lines (Sheet 1 of 2)

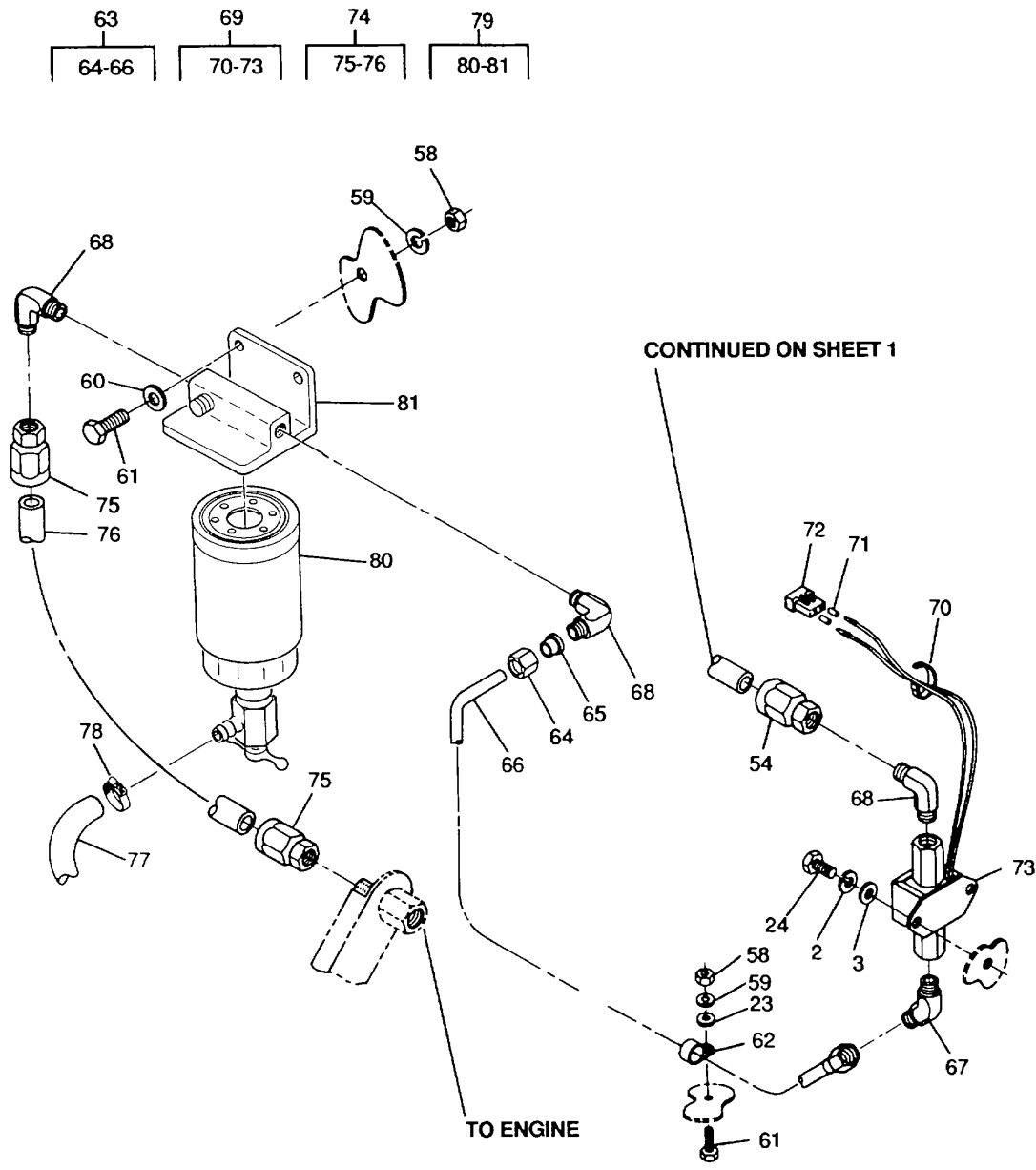


Figure 17. Fuel Tank, Pumps and Lines (Sheet 2 of 2)



**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE						QTY	USMC PER EQUIP
<b>GROUP 07 - FUEL SYSTEM FIG. 17 FUEL TANK, PUMP, AND LINES</b>									
1	PAOZZ	PAOZZ			96906	MS51492-14	.SCREW MACHINE UOC: EMH	15	
2	PAOZZ	PAOZZ			96906	MS35338-62	.WASHER LOCK UOC: EMH	19	
3	PAOZZ	PAOZZ			96906	MS51412-2	.WASHER FLAT UOC: EMH	19	
4	PAOZZ	PAOZZ			36024	88-21162-1	.SWITCH LIQUID LEVEL UOC: EMH	1	
5	PAOZZ	PAOZZ			30554	88-20286	GASKET	3	
6	A0000	AOO			30554	88-20481	.SWITCH ASSEMBLY, FU	1	
7	PAOZZ	PAOZZ			96906	MS3367-1-9	..STRAP TIEDOWN ELECT	1	
8	PAOZZ	PAOZZ			27264	1490P1	..CONNECTOR BODY PLUG	1	
9	PAOZZ	PAOZZ			63123	35-000252-001	..CONTACT ELECTRICAL	4	
10	PAOZZ	PAOZZ			30554	88-20061	..SWITCH LIQUID LEVEL	1	
11	PAOZZ	PAOZZ			81205	2740-0003	.NUT PLAIN ASSEMBLED	2	
12	PAOZZ	PAOZZ			30554	88-20260-20	.BOLT MACHINE	2	
13	PAOZZ	PAOZZ			30554	88-20492	.FLOAT SWITCH LIQU	1	
14	XDOZZ	XB			30554	88-20324	.TUBE FUEL AUXILIA	1	
15	XAOZZ	XA			96906	MS51531B4	..NUT TUBE COUPLING	2	
16	XAOZZ	XA			96906	MS51533B4	..SLEEVE FLARED TUBE	2	
17	XAOZZ	XA			36024	999-0616-7	..TUBE	1	
18	PAOZZ	PAOZZ			81343	SAE J1508-06	.CLAMP HOSE	2	
19	MOOZZ	MOO			19099	88-20069-300	.HOSE NONMETALLIC MAKE FROM P/N 33H581 (80244), 17 INCHES REQUIRED	1	
20	PAOZZ	PAOZZ			5U990	205-605	.ADAPTER STRAIGHT TU	1	
21	PAOZZ	PAOZZ			30554	88-22755	.FILTER BODY FLUID	1	
22	PAOZZ	PAOZZ			96906	MS51504A4	.ELBOW PIPE TO TUBE	1	
23	PAOZZ	PAOZZ			96906	MS51412-5	.WASHER FLAT	1	
24	PAOZZ	PAOZZ			19207	12325869	.BOLT MACHINE	11	
25	A0000	AOO			30554	88-22546	.PUMP ASSEMBLY FUEL	1	
26	PAOZZ	PAOZZ			96906	MS3367-1-9	..STRAP TIEDOWN ELECT	1	
27	PAOZA	PAOZA			27264	03-09-2022	..CONNECTOR PLUG ELEC	1	
28	PAOZZ	PAOZZ			63123	35-000252-001	..CONTACT ELECTRICAL	2	
29	PAOZZ	PAOZZ			30554	88-21738	..PUMP FUEL ELECTRICA AUXILIARY	1	
30	PAOZZ	PAOZZ			81343	2-2-130238	.ELBOW 90 DEGREE	1	
31	PAOZZ	PAOZZ			81343	4-4-4 070424S	.TEE PIPE TO TUBE	1	
32	PAOZZ	PAOZZ			93742	69-539-2	.CAP TUBE	2	

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
33	PAOZZ	PAOZZ			96906	MS87006-11	.HOOK CHAINS	2	
34	MOOZZ	MOO			30554	88-20069-196	.CHAIN ZINC MAKE FROM P/N RR-C-271TY2-CL7-16 (81348) #14 X 4 INCHES LONG	2	
35	PAOZZ	PAOZZ			79470	695	.COCK SHUTOFF SCREW	1	
36	PAOZZ	PAOZZ			30327	129-B-04X15	.COUPLING PIPE	1	
37	AOOOO	AOO			30554	88-20191-1	.HOSE ASSEMBLY	1	
38	PAOZZ	PAOZZ			96906	MS24587-4	..ADAPTER STRAIGHT TU	2	
39	MOOZZ	MOO			19099	88-20191-1-2	..HOSE NONMETALLIC MAKE FROM P/N M8794-4 (81349) 25 INCHES R EQUIRED	1	
40	PAOZZ	PAOZZ			96906	MS51500A4-4S	.ADAPTER STRAIGHT PIE TO TUBE	2	
41	PAOZZ	PAOZZ			30554	88-21117	.ADAPTER STRAIGHT PIPE	2	
42	PAOZZ	PAOZZ			30554	88-21166	.WASHER FLAT	2	
43	XDOZZ	XB			07707	A3816	.NUT	2	
44	PAOZZ	PAOZZ			81205	2740-0003	.NUT PLAIN ASSEMBLED	7	
45	PAOZZ	PAOZZ			77068	1068374-1	.CLAMP HOSE	2	
46	PAOZZ	PAOZZ			96906	MS35645-1	.CAP FILLER OPENING	1	
47	XDOOO	XB			30554	88-20193	.FILLER NECK FUEL	1	
48	PAOZZ	PAOZZ			96906	MS90908-1	..FILLER NECK	1	
49	PAOZZ	XB			30554	88-20208	.REDUCER TUBE	1	
50	PAOZZ	PAOZZ			96906	MS51860-54	.LOCKNUT TUBE FITTIN	1	
51	PAOZZ	PAOZZ			96906	MS51520A5	.ADAPTER STRAIGHT TU	1	
52	PBOZZ	PBOZZ			30554	88-21025	.TANK FUEL ENGINE	1	
53	AOOOO	AOO			30554	88-20191-4	.HOSE ASSEMBLY	1	
54	PAOZZ	PAOZZ			96906	MS24587-4	..ADAPTER STRAIGHT TU	2	
55	MOOZZ	MOO			30554	88-20191-4-2	..HOSE NONMETALLIC MAKE FROM P/N M8794-4 (81349) 34 INCHES REQUIRED	1	
56	PAOZZ	PAOZZ			96906	MS51521A4	.ELBOW TUBE	1	
57	PAOZZ	PAOZZ			30554	88-20178	.TUBE AND FITTINGS M	1	
58	PAOZZ	PAOZZ			30554	88-22790-1	.NUT PLAIN HEXAGON	3	
59	PAOZZ	PAOZZ			96906	MS25228-63	.WASHER LOCK	3	
60	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER FLAT	2	
61	PAOZZ	PAOZZ			30554	88-20260-33	.BOLT MACHINE	3	
62	PAOZZ	PAOZZ			96906	MS21333-105	.CLAMP LOOP	1	
63	XDOZZ	XB			30554	88-20325-1	.TUBE FUEL PRIMARY	1	
64	XAOZZ	XA			96906	MS51531B4	..NUT TUBE COUPLING	2	
65	XAOZZ	XA			96906	MS51533B4	..SLEEVE FLARED TUBE	2	

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
66	XAOZZ	XA			36024	999-0667-4	..TUBE	1	
67	PBOZZ	PBOZZ			96906	MS51508B4-4Z	..ELBOW PIPE TO TUBE	1	
68	PAOZZ	PAOZZ			81343	4-4070202C	..ELBOW PIPE TO TUBE	3	
69	AOOOO	AOO			30554	88-20479	..PUMP ASSEMBLY FUEL	1	
70	PAOZZ	PAOZZ			96906	MS3367-1-9	..STRAP, TIEDOWN ELECT	1	
71	PAOZZ	PAOZZ			63123	35-000252-001	..CONTACT ELECTRICAL	2	
72	PAOZA	PAOZA			27264	03-09-2022	..CONNECTOR PLUG ELEC	1	
73	PAOZZ	PAOZZ			72850	40193	..PUMP FUEL ELECTRICA MAIN	1	
74	AOOOO	AOO			30554	88-20191-2	..HOSE ASSEMBLY	1	
75	PAOZZ	PAOZZ			96906	MS24587-4	..ADAPTER STRAIGHT TU	2	
76	MOOZZ	MOO			30554	88-20191-2-2	..HOSE NONMETALLIC MAKE FROM P/N M8794-4 (81349) 17 INCHES REQUIRED.	1	
77	MOOZZ	MOO			30554	88-20069-172	..HOSE NONMETALLIC MAKE FROM P/N 483666(02280) 32.0 INCHES REQUIRED	1	
78	PAOZZ	PAOZZ			28520	2326	..CLAMP HOSE	1	
79	PBOOO	PBOOO			30554	88-21101	..ITEM SPECIAL	1	
80	PAOZZ	PAOZZ			76700	85285-F	..FILTER FLUID	1	
81	XAOZZ	XA			76700	Q-54382	..HEAD FILTER	1	
82	PAOZZ	PAOZZ			01276	2018-2-4S	..ADAPTER STRAIGHT PIPE	1	
83	PAOZZ	PAOZZ			93061	125 HB-2-2	..ADAPTER STRAIGHT	1	

END OF FIGURE

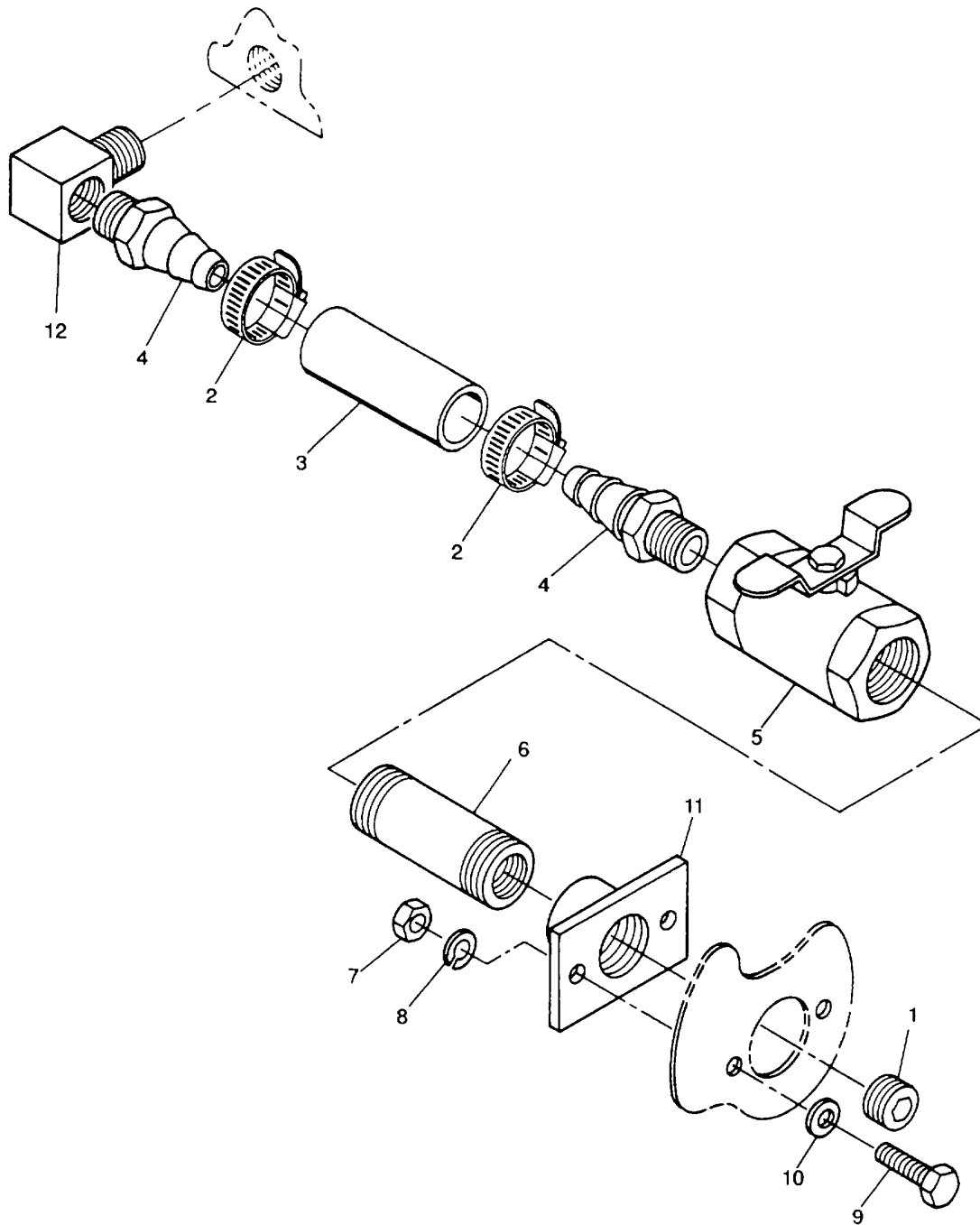


Figure 18. Oil Drain Line

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
<b>GROUP 08 - LUBRICATION SYSTEM FIG. 18 OIL DRAIN LINE</b>									
1	PAOZZ	PAOZZ			15235	PLG1	.PLUG PIPE	1	
2	PAOZZ	PAOZZ			96906	MS35842-11	.CLAMP HOSE	2	
3	MOOZZ	MOO			30554	88-20069-182	.HOSE NON-METALLIC MAKE FROM PIN 208-12 (98441) 35.0 INCHES REQUIRED	1	
4	PBOZZ	PBOZZ			30327	KF12-08PS	.ADAPTER STRAIGHT PI	2	
5	PAOZZ	PAOZZ			36621	V500P-8-04	.VALVE BALL	1	
6	PAOZZ	PAOZZ			96906	MS51873-79	.NIPPLE PIPE	1	
7	PAOZZ	PAOZZ			30554	88-22790-1	.NUT PLAIN HEXAGON	2	
8	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER LOCK	2	
9	PAOZZ	PAOZZ			30554	88-20260-34	.SCREW CAP HEXAGON H	2	
10	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER FLAT	2	
11	XDOZZ	XB			30554	88-20122	.PLATE ASSEMBLY OIL DRAIN	1	
12	PAOZZ	PAOZZ			81343	6-8-140239	.ELBOW PIPE	1	

END OF FIGURE

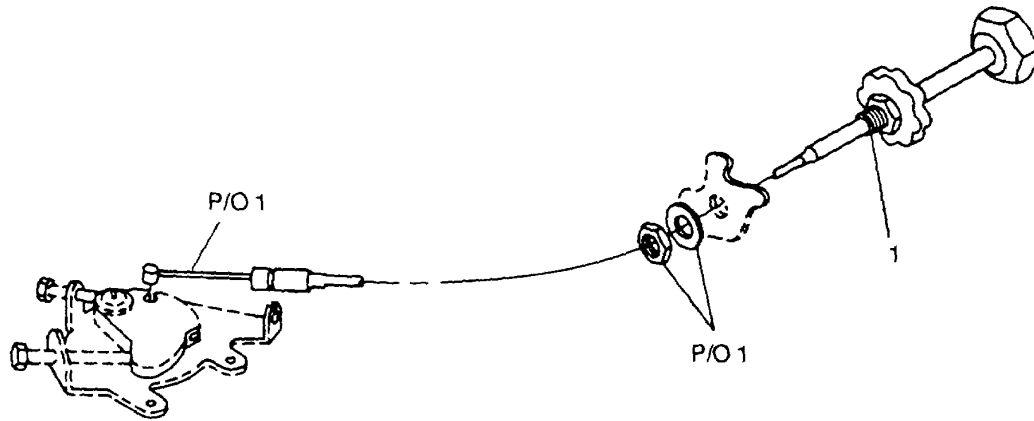


Figure 19. Frequency Adjust Cable

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1)	(2) SMR CODE				(3)	(4)	(5)	(6)	(7)
ITEM NO	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC PER EQUIP

**GROUP 09 - ENGINE  
ACCESSORIES  
FIG. 19 FREQUENCY ADJUST  
CABLE**

1	PAOZZ	PAOZZ			70436	347L-032-1	.CONTROL ASSEMBLY PU	1	
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END OF FIGURE

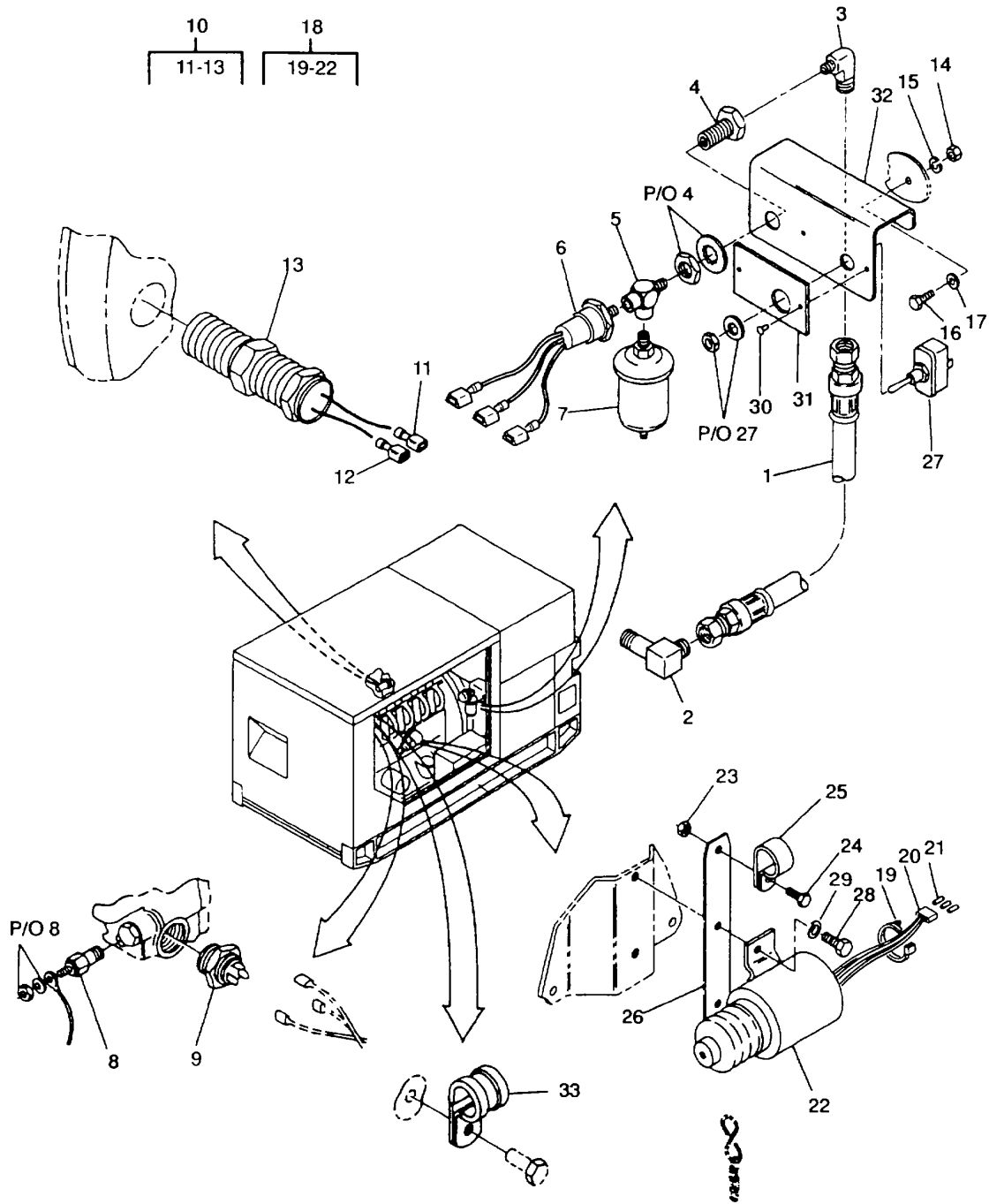


Figure 20. Engine Accessories



**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
							<b>GROUP 09 - ENGINE ACCESSORIES FIG. 20 ENGINE ACCESSORIES</b>		
1	PAOZZ	PAOZZ			24161	4C5C-34FJX-3- 4FJX-16	.HOSE ASSEMBLY NONME	1	
2	PAOZZ	PAOZZ			81343	4-2 071502CA	.ELBOW PIPE TO TUBE	1	
3	PAOZZ	PAOZZ			96906	MS51504A4	.ELBOW PIPE TO TUBE	1	
4	PAOZZ	PAOZZ			30327	129-B-02X24	.COUPLING PIPE	1	
5	XDOZZ	XB			81343	2-2-2 140424C	.TEE PIPE	1	
6	PAOZZ	PAOZZ			30554	88-21126	.SWITCH PRESSURE	1	
7	PAOZZ	PAOZZ			16476	02504	.TRANSMITTER PRESSUR	1	
8	PAOZZ	PAOZZ			06555	127338	.SWITCH ENGINE TEMPE	1	
9	PAOZZ	PAOZZ			30554	88-22203	.SWITCH THERMOSTATIC	1	
10	AOOOO	AOO			30554	88-20480	.TRANSDUCER ASSEMBLY	1	
11	PAOZZ	PAOZZ			15912	RB2573	..TERMINAL QUICK DISC	1	
12	PAOZZ	PAOZZ			59730	RB25177	..TERMINAL QUICK DISC	1	
13	PAOZZ	PAOZZ			16476	71544-00	..TRANSDUCER MOTIONAL	1	
14	PAOZZ	PAOZZ			30554	88-22790-1	.NUT PLAIN HEXAGON	2	
15	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER LOCK	2	
16	PAOZZ	PAOZZ			30554	88-20260-34	.SCREW CAP HEXAGON H	2	
17	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER FLAT	2	
18	AOOOO	AOO			30554	88-20482	.FUEL SOLENOID ASSEM	1	
19	PAOZZ	PAOZZ			96906	MS3367-1-9	..STRAP TIEDOWN ELECT	1	
20	PAOZZ	PAOZZ			27264	03-09-2032	..CONNECTOR BODY PLUG	1	
21	PAOZZ	PAOZZ			63123	35-000252-001	..CONTACT ELECTRICAL	3	
22	PAOZZ	PAOZZ			78388	SA-3865	..SOLENOID ELECTRICAL	1	
23	PAOZZ	PAOZZ			81205	2740-0003	.NUT PLAIN ASSEMBLED	1	
24	PAOZZ	PAOZZ			19207	12325869	.BOLT MACHINE	1	
25	PAOZZ	PAOZZ			96906	MS21333-71	.CLAMP LOOP	1	
26	XDOZZ	XB			30554	88-20484	.BRACKET CLAMP MTG	1	
27	PAOZZ	PAOZZ			81640	8906K4522	.SWITCH TOGGLE DEAD CRANK	1	
28	PAOZZ	PAOZZ			80204	B18231B06012N	.SCREW CAP HEXAGON H	2	
29	PAOZZ	PAOZZ			44940	186-6038	.WASHER LOCK	2	
30	PAOZZ	PAOZZ			81349	M24243/1A402	.RIVET BLIND	2	
31	MDOZZ	MDO			30554	88-21776	.PLATE IDENTIFICATIO DEAD CRANK	1	
32	XDOZZ	XB			30554	88-20116	.BRACKET DEAD CRANK	1	
33	PAOZZ	PAOZZ			96906	MS21333-102	.CLAMP LOOP	2	

END OF FIGURE

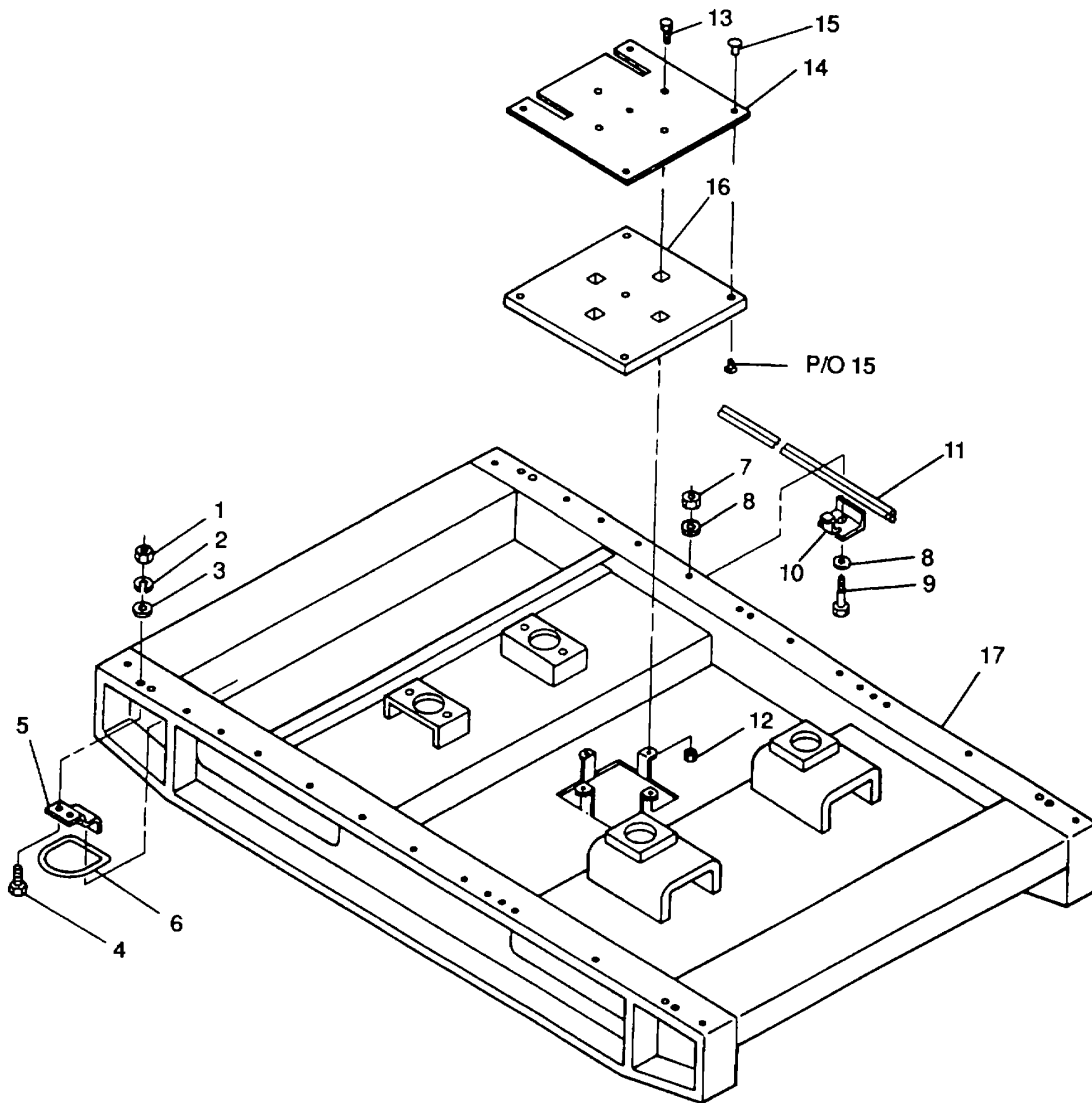


Figure 21. Skid Base Assembly

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
<b>GROUP 10 - SKID BASE</b>									
<b>FIG. 21 SKID BASE ASSEMBLY</b>									
1	PAOZZ	PAOZZ			30554	88-22790-1	.NUT PLAIN HEXAGON	8	
2	PAOZZ	PAOZZ			96906	MS35338-65	.WASHER LOCK	8	
3	PAOZZ	PAOZZ			96906	MS51412-7	.WASHER FLAT	8	
4	PAOZZ	PAOZZ			80204	B1821BH038C125N	.SCREW CAP HEXAGON H	8	
5	XDOZZ	XB			30554	88-22000	.BRACKET TIEDOWN	4	
6	XDOZZ	XB			30554	88-21000	.RING CONNECTING	4	
7	PAOZZ	PAOZZ			96906	MS51922-2	.NUT SELF-LOCKING HE	1	
8	PAOZZ	PAOZZ			96906	MS51412-5	.WASHER FLAT	2	
9	PAOZZ	PAOZZ			80204	B1821BH025C225N	.SCREW CAP HEXAGON H	1	
10	XDOZZ	XB			30554	88-20150	.SUPPORT GROUND ROD	1	
11	PAOZZ	PAOZZ			15277	FS0216B122-1	.ROD GROUND	1	
12	PAFZZ	PAOZZ			81205	2740-0003	.NUT PLAIN ASSEMBLED	4	
13	PAFZZ	PAOZZ			19207	12325869	.BOLT MACHINE	4	
14	XDFZZ	XB			30554	88-20269	.PANEL SKID	1	
15	PAFZZ	PAOZZ			02768	236-170406-04	.PIN-RIVET GROOVED	10	
16	MOOZZ	MOO			30554	88-20296	.INSULATION SKID BA MAKE FROM P/N FF40JM02 (28818) AS REQUIRED	1	
17	XDFZZ	XB			30554	88-22001	.SKID BASE ASSEMBLY	1	

END OF FIGURE

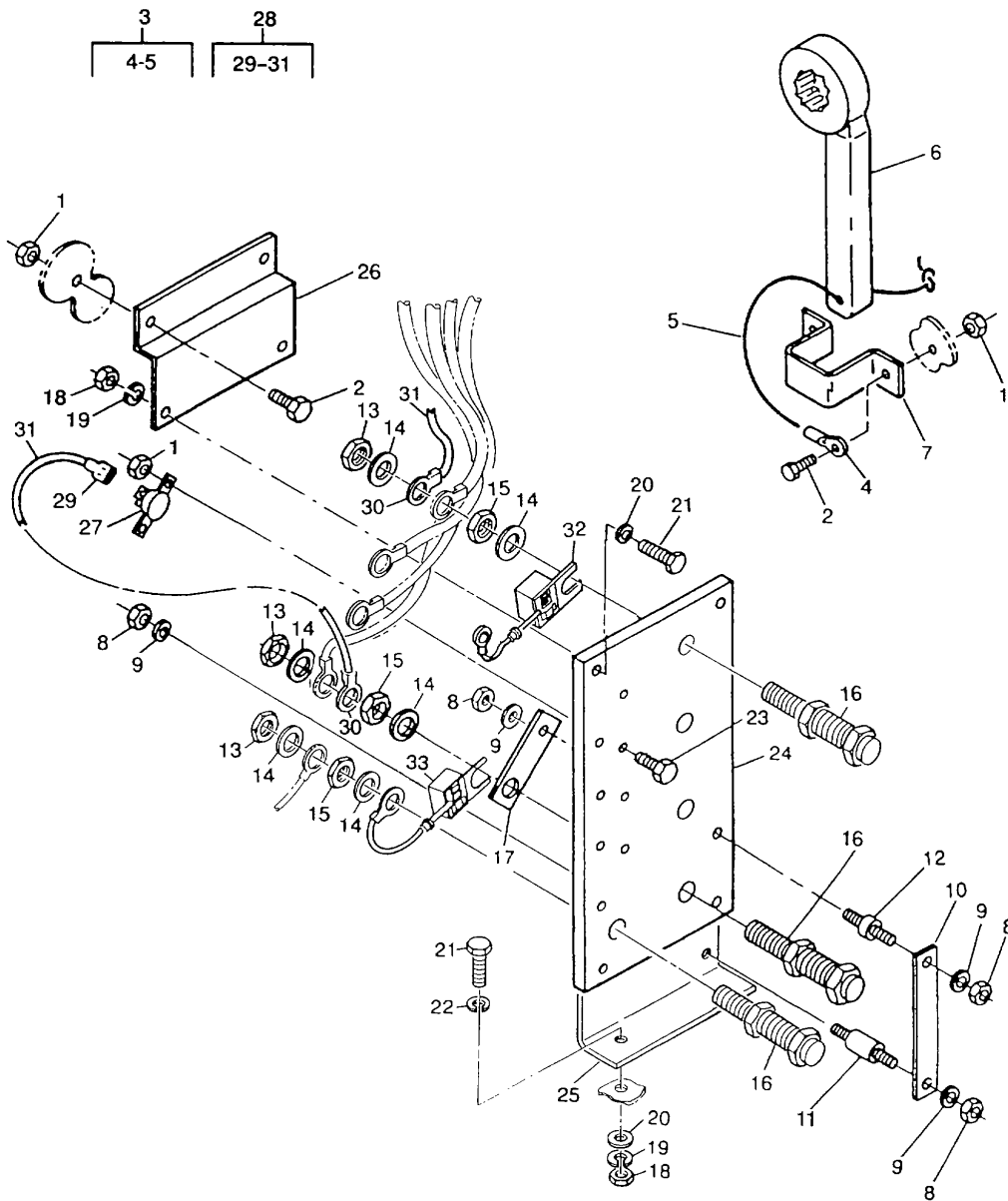


Figure 22. Load Terminal Board

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE						QTY	USMC PER EQUIP
<b>GROUP 11 - LOAD TERMINAL BOARD ASSEMBLY FIG. 22 LOAD TERMINAL BOARD</b>									
1	PAOZZ	PAOZZ			81205	2740-0003	.NUT PLAIN ASSEMBLED	12	
2	PAOZZ	PAOZZ			19207	12325869	.BOLT MACHINE	4	
3	A000Z	A000Z			30554	88-22460	.CORD ASSEMBLY FIBRO	1	
4	PAOZZ	PAOZZ			96906	MS20659-144	..TERMINAL LUG	1	
5	MOOZZ	MOO			36024	88-22460-2	..ROPE NYLON MAKE FROM P/N 1-4INDIA (72205) 18 INCH ES REQUIRED	1	
6	PAOZZ	PAOZZ			30554	88-21146	.WRENCH BOX	1	
7	XDOZZ	XB			30554	88-20253	.HOLDER	1	
8	PAOZZ	PAOZZ			96906	MS51922-3	.NUT SELF-LOCKING HE	4	
9	PAOZZ	PAOZZ			96906	MS15795-911	.WASHER FLAT	4	
10	XDOZZ	XB			30554	88-20310	.BAR GROUND	1	
11	PAOZZ	PAOZZ			30554	88-20309	.STANDOFF THREADED S	1	
12	PAOZZ	PAOZZ			30554	88-20308	.STANDOFF THREADED S	1	
13	PAOZZ	PAOZZ			27687	21NTE-813	.NUT	5	
14	PAOZZ	PAOZZ			96906	MS15795-917	.WASHER FLAT	10	
15	PAOZZ	PAOZZ			93232	SL7940-17-1	.NUT PLAIN HEXAGON	5	
16	PAOZZ	PAOZZ			74159	S-38615-G5	.TERMINAL STUD	5	
17	XDOZZ	XB			30554	88-20311	.BAR BUSS	1	
18	PAOZZ	PAOZZ			30554	88-22790-1	.NUT PLAIN HEXAGON	6	
19	PAOZZ	PAOZZ			96906	MS35338-63	.WASHER LOCK	6	
20	PAOZZ	PAOZZ			96906	MS51412-4	.WASHER FLAT	4	
21	PAOZZ	PAOZZ			30554	88-20260-34	.SCREW CAP HEXAGON H	6	
22	PAOZZ	PAOZZ			30554	88-22792-1	.WASHER LOCK	2	
23	PAOZZ	PAOZZ			30554	88-20260-23	.SCREW CAP HEXAGON H	8	
24	PBOZZ	PBOZZ			30554	88-20066	.TERMINAL BOARD	1	
25	XDOZZ	XB			30554	88-20067	.BRACKET GROUND PLA	1	
26	XDOZZ	XB			30554	88-20244	.MOUNT LOAD BOARD	1	
27	PAOZZ	PAOZZ			34371	V320PA40A	.RESISTOR VOLTAGE SE	4	
28	A0000	AOO			30554	88-20305-1	.WIRE VARISTOR L1-VI	1	
28	A0000	AOO			30554	88-20305-2	.WIRE VARISTOR L2-V2	1	
28	A0000	AOO			30554	88-20305-3	.WIRE VARISTOR L3-V3	1	
28	A0000	AOO			30554	88-20305-5	.WIRE VARISTOR LO-V4	1	
29	PAOZZ	PAOZZ			15912	RB2573	..TERMINAL QUICK DISC	1	
30	PAOZZ	PAOZZ			98410	B-801-12HDX	..TERMINAL LUG	4	
31	MOOZZ	MOO			19099	88-20305-1-1	..WIRE ELECTRIC MAKE FROM P/N M5086/2-16-9 (81349) 6 INCHES REQUIRED	1	

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
31	MOOZZ	MOO			19099	88-20305-2-1	..WIRE ELECTRIC MAKE FROM P/N M5086/2-16-9 (81349) 6 INCHES REQUIRED	1	
31	MOOZZ	MOO			19099	88-20305-3-1	..WIRE ELECTRIC MAKE FROM P/N M5086/2-16-9 (81349) 6 INCHES REQUIRED	1	
31	MOOZZ	MOO			19099	88-20305-5-1	..WIRE ELECTRIC MAKE FROM P/N M5086/2-16-9 (81349) 6 INCHES REQUIRED	1	
32	PAOZZ	PAOZZ			30554	88-20527	.CAPACITOR-RESISTOR L1 L2 AND L3	3	
33	PAOZZ	PAOZZ			30554	88-20530	.CAPACITOR-RESISTOR LO AND GND	1	

END OF FIGURE

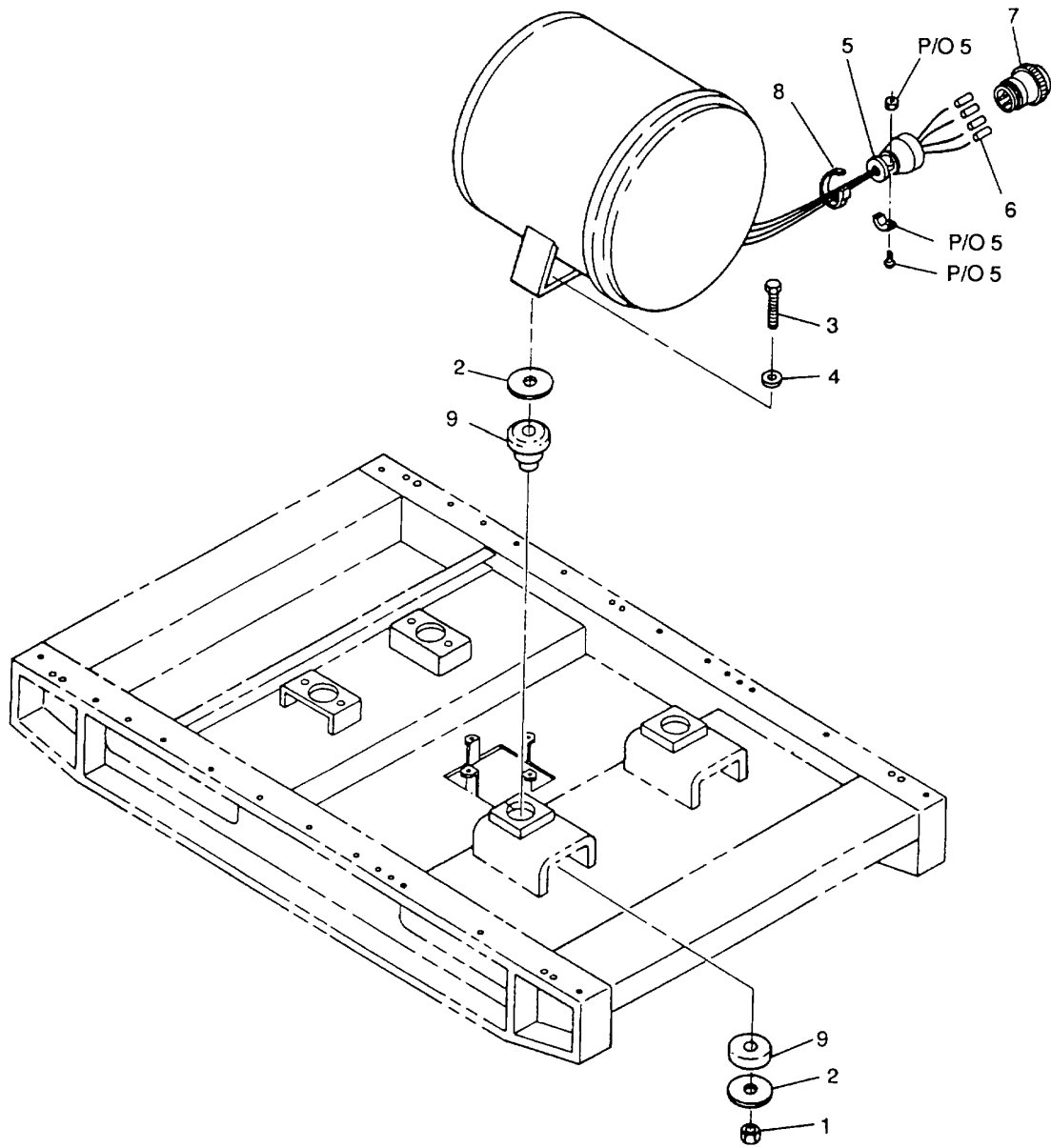


Figure 23. Generator Installation

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
<b>GROUP 12 - GENERATOR ASSEMBLY FIG. 23 GENERATOR INSTALLATION</b>									
1	PAFZZ	PAOZZ			96906	MS51943-9	.NUT SELF-LOCKING HE	2	
2	PBFZZ	PBOZZ			30554	88-20247-2	.WASHER FLAT	4	
3	PAFZZ	PAOZZ			80204	B1821BH050C325N	.SCREW CAP HEXAGON H	2	
4	PAFZZ	PAOZZ			96906	MS51412-9	.WASHER FLAT	2	
5	PAFZZ	PAOZZ			00779	206062-3	.CLAMP CABLE ELECTRI	1	
6	PAFZA	PAFZA			00779	66100-8	.CONTACT ELECTRICAL	4	
7	PAFZA	PAFZA			00779	206060-1	.CONNECTOR PLUG ELEC	1	
8	PAFZZ	PAOZZ			96906	MS3367-1-9	.STRAP TIEDOWN ELEC	10	
9	PAFZZ	PAOZZ			30554	88-20027-1	.MOUNT RESILIENT	2	

END OF FIGURE



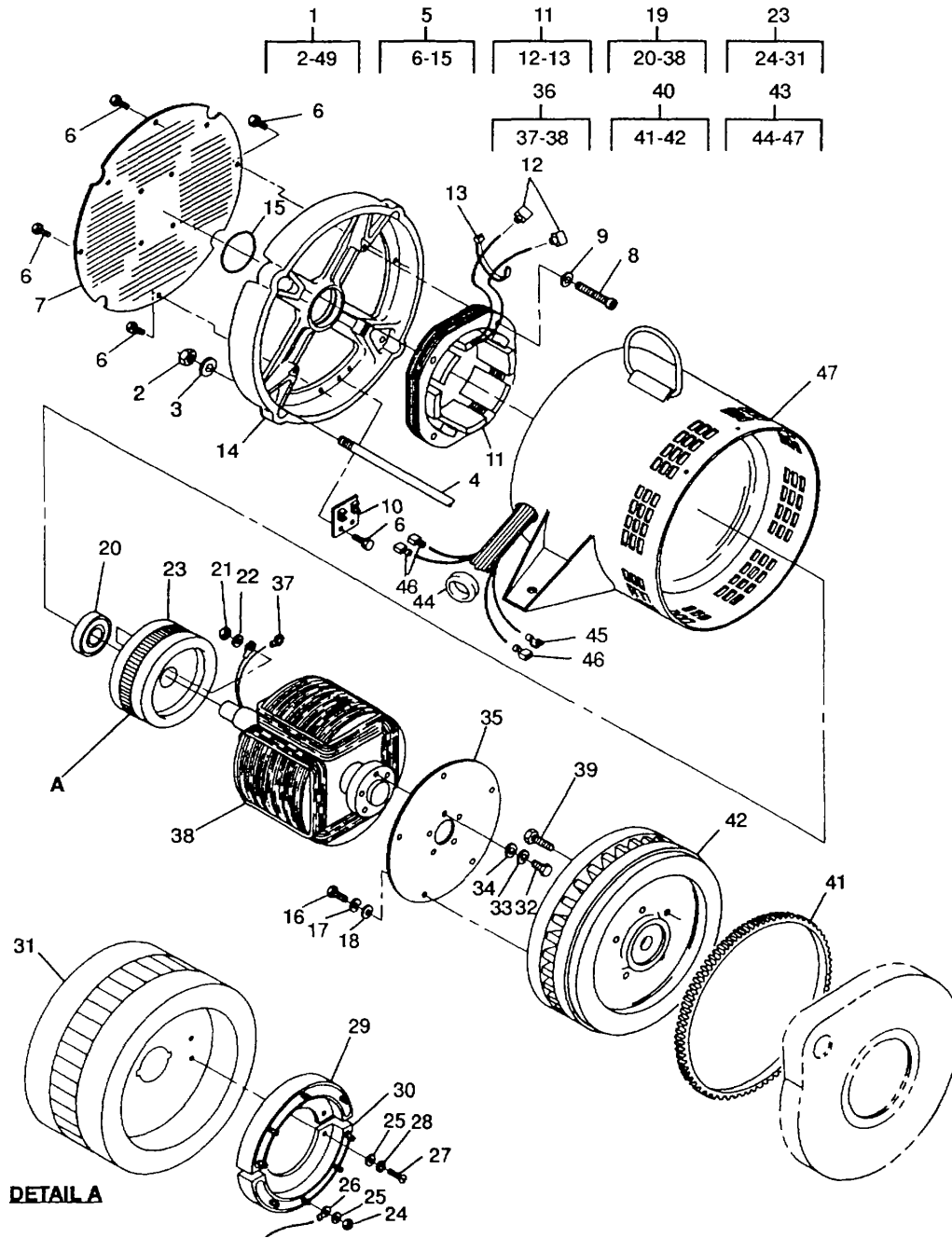


Figure 24. Generator Assembly, 60Hz

**ARMY TM 9-6115-641-24P**  
**AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
<b>GROUP 12 - GENERATOR ASSEMBLY FIG 24 GENERATOR ASSEMBLY, 60 HZ</b>									
1	PBFFF	PBOOO			30554	88-20038	.GENERATOR ALTERNATI UOC EMH	1	
2	PAFZZ	PAOZZ			44940	862-0011	..NUT PLAIN HEXAGON UOC EMH	4	
3	PAFZA	PAOZZ			44940	526-0026	..WASHER UOC EMH	4	
4	PAFZZ	PAOZZ			44940	520-0984-01	..STUD PLAIN UOC EMH	4	
5	XDFFF	XB			44940	211-0426-01	..ENDBELL ASSEMBLY UOC: EMH	1	
6	PAFZZ	PAOZZ			44940	815-0181	...SCREW CAP HEXAGON H UOC: EMH	5	
7	XDFZZ	XB			44940	234-0876	...COVER INTAKE UOC: EMH	1	
8	PAFZZ	PAOZZ			44940	815-0774	...SCREW TAPPING UOC:EMH	4	
9	PAFZZ	PAOZZ			44940	853-0013	...WASHER LOCK UOC: EMH	4	
10	XDFZZ	XB			44940	232-3541	...CONNECTION BOARD AS UOC: EMH	1	
11	PBFFF	PBOOO			44940	220-4265	...STATOR GENERATOR UOC EMH	1	
12	XDFZZ	XB			00779	62048-2	...TERMINAL QUICK DISC UOC: EMH	2	
13	PAFZZ	PAOZZ			96906	MS3367-5-9	...STRAP TIEDOWN ELECT UOC: EMH	V	
14	XDFZZ	XB			44940	211-0435	...ENDBELL UOC: EMH	1	
15	PAFZZ	PAOZZ			44940	509-0094	...O-RING UOC EMH	1	
16	PAFZZ	PAOZZ			44940	800-0050	...SCREW CAP HEXAGON H UOC: EMH	5	
17	PAFZZ	PAOZZ			44940	850-0050	...WASHER LOCK UOC: EMH	5	
18	PAFZZ	PAOZZ			44940	526-0013	...WASHER FLAT UOC: EMH	5	
19	PBFFF	PBOOO			44940	201-3447-01	...ROTOR GENERATOR UOC: EMH	1	
20	PAFZZ	PAOZZ			44940	510-0112	...BEARING ROTOR UOC EMH	1	
21	PAFZZ	PAOZZ			81205	2740-0003	...NUT PLAIN ASSEMBLED UOC.EMH	2	

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AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE		c. NAVY	d. USMC	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE						QTY	USMC PER EQUIP
22	PAFZZ	PAOZZ			44940	526-0008	...WASHER FLAT UOC EMH	2	
23	XDFFF	XB			44940	201-3466	...ROTOR CORE EXCITER UOC: EMH	1	
24	PAFZZ	PAOZZ			81205	2740-0003	....NUT PLAIN ASSEMBLED UOC: EMH	6	
25	PAFZZ	PAOZZ			44940	526-0008	...WASHER FLAT UOC: EMH	10	
26	PAFZZ	PAOZZ			96906	MS25036-108	....TERMINAL LUG UOC: EMH	6	
27	PAFZA	PAOZZ			44940	813-0100	...SCREW UOC: EMH	4	
28	PAFZZ	PAOZZ			44940	853-0008	...WASHER UOC: EMH	4	
29	PAFZA	PAOZZ			44940	358-0070	...SEMICONDUCTOR DEVIC NEGATIVE UOC EMH	1	
30	PAFZA	PAOZZ			44940	358-0069	...SEMICONDUCTOR DEVIC POSITIVE UOC EMH	1	
31	XAFZZ	XA			44940	201-2007	....LAMINATION ASSY RO UOC: EMH	1	
32	PAFZZ	PAOZZ			44940	800-0050	...SCREW CAP HEXAGON H UOC: EMH	5	
33	PAFZZ	PAOZZ			44940	850-0050	...WASHER LOCK UOC EMH	5	
34	PAFZZ	PAOZZ			44940	526-0013	...WASHER FLAT UOC: EMH	5	
35	XDFZZ	XB			44940	232-3468-01	...DISC DRIVE UOC: EMH	1	
36	XAFFF	XA			44940	201-3453-01	...ROTOR ASSY MAIN WOU UOC: EMH	1	
37	PAFZZ	PAOZZ			96906	MS25036-112	....TERMINAL LUG UOC: EMH	2	
38	XAFZZ	XA			44940	201-1994	....ROTOR CORE MAIN UOC EMH	1	
39	PAFZZ	PAOZZ			80204	B18231B10035	..SCREW CAP HEXAGON H	5	
40	XDFFF	XB			44940	104-1755-01	..FLYWHEEL ASSY UOC: EMH	1	
41	PAFZZ	PAOZZ			44940	104-1756	...GEAR SPUR UOC: EMH	1	
42	XAFZZ	XA			44940	104-1747	...FLYWHEEL UOC: EMH	1	
43	PBFFF	PBOOO			44940	220-4236-01	..STATOR GENERATOR UOC: EMH	1	
44	XDFZZ	XB			70485	2775-26012	...GROMMET UOC: EMH	1	

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AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
45	PAFZZ	PAOZZ			98410	C-8718-08	...TERMINAL LUG #8 UOC: EMH	12	
46	PAFZZ	PAOZZ			15912	RB2573	...TERMINAL QUICK DISC UOC: EMH	2	
47	XAFZZ	XA			44940	220-4246-01	...HOUSING ASSEMBLY UOC: EMH	1	

END OF FIGURE

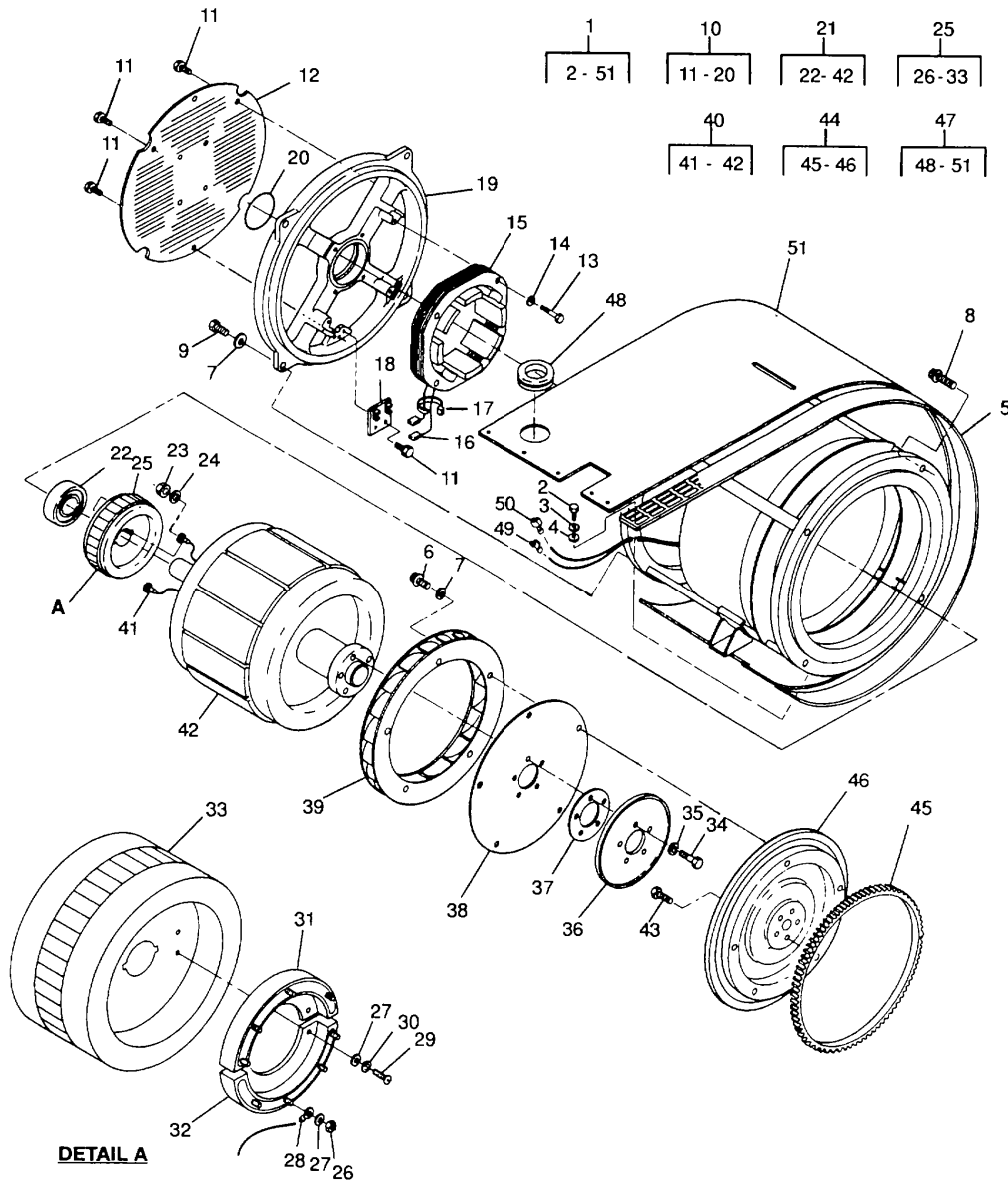


Figure 25. Generator Assembly, 400 Hz

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
						<b>GROUP 12 - GENERATOR ASSEMBLY FIG. 25 GENERATOR ASSEMBLY 400 HZ</b>			
1	PBFFF	PBOOO			30554	88-20039	..GENERATOR ALTERNATI UOC: ENY	1	
2	PAFZZ	PAOZZ			44940	800-0003	..SCREW CAP HEXAGON H UOC ENY	1	
3	PAFZZ	PAOZZ			44940	850-0040	..WASHER LOCK UOC ENY	1	
4	PAFZZ	PAOZZ			44940	526-0015	..WASHER FLAT UOC: ENY	1	
5	XDFZZ	XB			44940	234-0895	..SCREEN ASSY UOC: ENY	1	
6	XDFZZ	XB			44940	806-0027	..SCREW UOC: ENY	5	
7	PAFZZ	PAOZZ			44940	526-0013	..WASHER FLAT UOC: ENY	9	
8	PAFZZ	PAOZZ			30554	88-20445-2	..SCREW CAP SOCKET HE UOC: ENY	4	
9	PAFZZ	PAOZZ			44940	800-0050	..SCREW CAP HEXAGON H UOC: ENY	4	
10	PAFFZ	PAFFZ			44940	211-0426-02	..END BELL ELECTRICAL UOC: ENY	1	
11	PAFZZ	PAOZZ			44940	815-0181	...SCREW CAP HEXAGON H UOC ENY	5	
12	XDFZZ	XB			44940	234-0876	...COVER INTAKE UOC ENY	1	
13	PAFZZ	PAOZZ			44940	815-0774	...SCREW TAPPING UOC ENY	4	
14	PAFZZ	PAOZZ			44940	853-0013	...WASHER LOCK UOC: ENY	4	
15	PBFFF	PBOOO			44940	220-4265	...STATOR GENERATOR UOC: ENY	1	
16	XDFZZ	XB			00779	62048-2	....TERMINAL QUICK DISC UOC ENY	2	
17	PAFZZ	PAOZZ			96906	MS3367-5-9	....STRAP TIEDOWN ELECT UOC: ENY	V	
18	XDFZZ	XB			44940	232-3541	...CONNECTION BOARD AS UOC: ENY	1	
19	XDFZZ	XB			44940	211-0427	...ENDBELL UOC: ENY	1	
20	PAFZZ	PAOZZ			96906	MS28775-233	...O-RING UOC: ENY	1	
21	PBFFF	PBOOO			44940	201-3448-01	..ROTOR GENERATOR UOC: ENY	1	

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(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
22	PAFZZ	PAOZZ			30554	72-5203	...BALL BEARING UOC: ENY	1	
23	PAFZZ	PAOZZ			81205	2740-0003	...NUT PLAIN ASSEMBLED UOC: ENY	2	
24	PAFZZ	PAOZZ			44940	526-0008	...WASHER FLAT UOC: ENY	2	
25	XDFFF	XB			44940	201-3466	...ROTOR CORE EXCITER UOC: ENY	1	
26	PAFZZ	PAOZZ			81205	2740-0003	...NUT PLAIN ASSEMBLED UOC: ENY	6	
27	PAFZZ	PAOZZ			44940	526-0008	...WASHER FLAT UOC: ENY	10	
28	PAFZZ	PAOZZ			96906	MS25036-108	...TERMINAL LUG UOC: ENY	6	
29	PAFZA	PAFZA			44940	813-0100	...SCREW UOC: ENY	4	
30	PAFZZ	PAOZZ			44940	853-0008	...WASHER UOC: ENY	4	
31	PAFZZ	PAOZZ			44940	358-0070	...SEMICONDUCTOR DEVIC NEGATIVE UOC: ENY	1	
32	PAFZZ	PAOZZ			44940	358-0069	...SEMICONDUCTOR DEVIC POSITIVE UOC: ENY	1	
33	XAFZZ	XA			44940	201-2007	...LAMINATION ASSY RO UOC: ENY	1	
34	PAFZZ	PAOZZ			44940	800-0050	...SCREW CAP HEXAGON H UOC: ENY	5	
35	PAFZZ	PAOZZ			44940	850-0050	...WASHER LOCK UOC: ENY	5	
36	XDFZZ	XB			44940	232-3473	...DISC RETENTION UOC: ENY	1	
37	XDFZZ	XB			44940	232-3472	...SPACER ROTOR RTNR UOC: ENY	1	
38	XDFZZ	XB			44940	232-3468-02	...DISC DRIVE UOC: ENY	1	
39	XDFZZ	XB			44940	205-0190	...FAN GENERATOR UOC: ENY	1	
40	XDFZZ	XB			44940	201-3452-01	...ROTOR & SHAFT ASSY UOC: ENY	1	
41	PAFZZ	PAOZZ			96906	MS25036-112	...TERMINAL LUG UOC: ENY	2	
42	XAFZZ	XA			44940	201-1743	...LAMINATION ASSY-ROT UOC: ENY	1	
43	PAFZZ	PAOZZ			80204	B18231B10035	..SCREW CAP HEXAGON UOC: ENY	5	
44	XDFZZ	XB			44940	104-1755-03	..FLYWHEEL ASSY UOC: ENY	1	

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AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
45	PAFZZ	PAOZZ			44940	104-1756	...GEAR SPUR UOC: ENY	1	
46	XAFZZ	XA			44940	104-1754	...FLYWHEEL UOC: ENY	1	
47	PBFFF	PBOOO			44940	220-4237-01	...STATOR GENERATOR UOC: ENY	1	
48	PAFZZ	PAOZZ			96906	MS35489-27	...GROMMET NONMETALLIC UOC: ENY	1	
49	PAFZZ	PAOZZ			98410	C-8718-08	...TERMINAL LUG #8 UOC: ENY	12	
50	PAFZZ	PAOZZ			59730	14RB-2577	...TERMINAL QUICK DISC UOC: ENY	2	
51	XAFZZ	XA			44940	220-4238-01	...HOUSING ASSEMBLY UOC: ENY	1	

END OF FIGURE



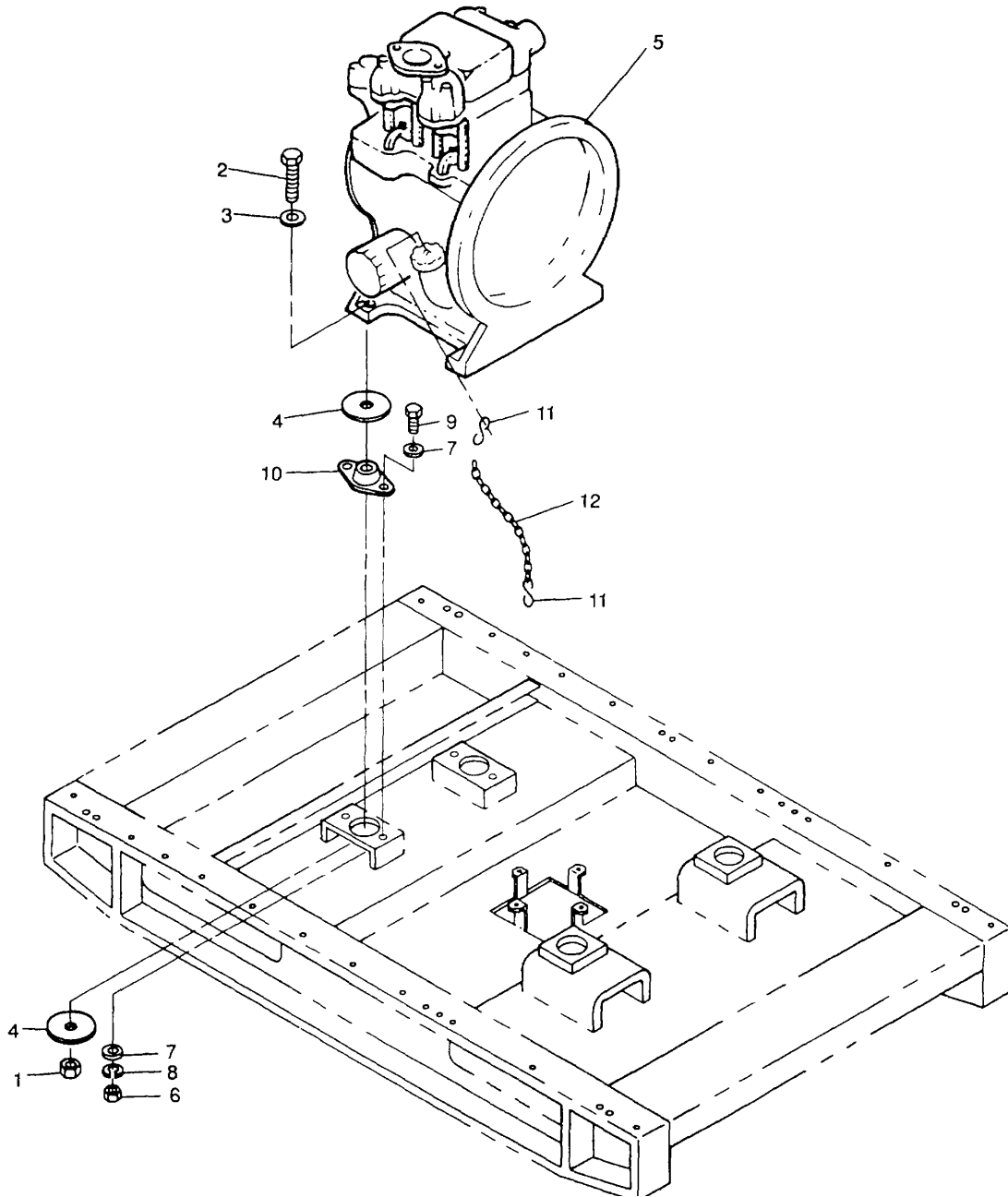


Figure 26. Engine Installation

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
<b>GROUP 13 - ENGINE ASSEMBLY FIG. 26 ENGINE INSTALLATION</b>									
1	PAFZZ	PAOZZ			96906	MS51943-5	.NUT SELF-LOCKING HE	2	
2	PAFZZ	PAOZZ			80204	B1821BH038C300N	.SCREW CAP HEXAGON H	2	
3	PAFZZ	PAOZZ			96906	MS51412-7	.WASHER FLAT	2	
4	PAFZZ	PAOZZ			30554	88-20247-1	.WASHER FLAT	4	
5	PAFHH	PBOOO			30554	88-21030	.ENGINE DIESEL 2 CYLINDER SEE TM 9-2815- 252-24P FOR DETAILED BREAKDOWN.	1	
6	PAFZZ	PAOZZ			30554	88-22790-2	.NUT PLAIN HEXAGON	4	
7	PAFZZ	PAOZZ			96906	MS51412-25	.WASHER FLAT	8	
8	PAFZZ	PAOZZ			96906	MS35338-64	.WASHER LOCK	4	
9	PAFZZ	PAOZZ			80204	B1821BH031C100N	.BOLT MACHINE	4	
10	PBFZZ	PBOZZ			30554	88-21070-3	.MOUNT RESILIENT	2	
11	PAOZZ	PAOZZ			96906	MS87006-11	.HOOK CHAINS	2	
12	MOOZZ	MOO			30554	88-20069-196	.CHAIN WELDLESS MAKE FROM P/N RR-C-271TY2CL7- 16 (81348) AS REQUIRED	1	

END OF FIGURE

**ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14**

(1) ITEM NO	(2) SMR CODE				(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6)	(7)
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC				QTY	USMC PER EQUIP
<b>GROUP 14- BULK ITEMS FIG. BULK</b>									
1	PAOZZ	PAOZZ			81348	RR-C-271 TY2CL7-16	.CHAIN WELDLESS		
2	PAOZZ	PAOZZ			03007	AA06060406	.HINGE BUTT		
3	PAOZZ	PAOZZ			03007	AA07060408	.HINGE BUTT		
4	PAOZZ	PAOZZ			7B735	A703	.HINGE BUTT		
5	PAOZZ	PAOZZ			81349	M27500-20TE2T14	.CABLE SPECIAL PURPO AWG 20		
6	PAOZZ	PAOZZ			98441	208-12	.HOSE NONMETALLIC 3/4 IN ID		
7	PAOZZ	PAOZZ			81349	M6000-C-02500	.HOSE NONMETALLIC 3/8 IN. ID		
8	PAOZZ	PAOZZ			81349	MIL-H-8794-4	.HOSE NONMETALLIC 3/16 IN. ID		
9	PAOZZ	PAOZZ			49185	483666	.HOSE NONMETALLIC 1/4 IN ID		
10	PAOZZ	PAOZZ			28818	FF40JM02	.SOUND CONTROLLING B		
11	PAOZZ	PAOZZ			81349	M23053/5-108-0	.INSULATION SLEEVING		
12	PAOZZ	PAOZZ			81349	M23053/5-105-0	.INSULATION SLEEVING		
13	PAOZZ	PAOZZ			81349	M23053/5-104-2	.INSULATION SLEEVING		
14	PAOZZ	PAOZZ			81349	M23053/5-109-9	.INSULATION SLEEVING		
15	PAOZZ	PAOZZ			81349	M23053/5-105-9	.INSULATION SLEEVING		
16	PAOZZ	PAOZZ			57137	62-B7-1/16	.NONMETALLIC CHANNEL		
17	PAOZZ	PAOZZ			72205	1-41NDIA	.ROPE FIBROUS 3/4 IN CIRC		
18	PAOZZ	PAOZZ			56329	20941	.SEAL NONMETALLIC SP		
19	PAOZZ	PAOZZ			71643	200A 1/2X 3/16	.RUBBER STRIP		
20	PAOZZ	PAOZZ			81349	MILW530	.WEBBING TEXTILE		
21	PAOZZ	PAOZZ			78174	CS2L	.WIRE ELECTRICAL		
22	PAOZZ	PAOZZ			81349	M5086/2-10-9	.WIRE ELECTRICAL AWG 10		
23	PAOZZ	PAOZZ			81349	M5086/2-12-9	.WIRE ELECTRICAL AWG 12		
24	PAOZZ	PAOZZ			81349	M5086/2-16-9	.WIRE ELECTRICAL AWG 16		
25	PAOZZ	PAOZZ			81349	M5086/2-20-9	.WIRE ELECTRICAL AWG 20		
26	PAOZZ	PAOZZ			81349	M5086/2-6-9	.WIRE ELECTRICAL AWG 4		
27	PAOZZ	PAOZZ			81349	M5086/2-8-9	.WIRE ELECTRICAL AWG 8		
28	PAOZZ	PAOZZ			00624	900010-32C	.WIRE NONELECTRICAL		
29	PAOZZ	PAOZZ			80244	33H581	.HOSE NONMETALLIC 5/16 ID MIL-H-13444 TYPE 1 UOC EMH	1	
29	PAOZZ	PAOZZ			80244	33H581	.HOSE NONMETALLIC 5/16 ID MIL-H-13444TY1 UOC: EMH	14	

END OF FIGURE

**BULK-1**

**Section III. SPECIAL TOOLS LIST**

**NOT APPLICABLE**

SECTION IV

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-00-010-2822	4	36		9	41
5310-00-011-5093	2	2		12	46
	21	2		24	13
5310-00-011-6120	3	3		25	17
	26	8	5940-00-113-8183	12	20
5310-00-011-6121	3	6	5940-00-113-8184	9	11
5340-00-021-0066	13	32		12	7
5305-00-036-6903	8	58	5940-00-113-8191	2	5
5305-00-036-6972	5	7		2	9
	8	8	5940-00-113-9831	1	2
	13	34		2	4
5305-00-038-3103	8	43	5940-00-114-1305	12	26
5305-00-038-3145	8	33	5940-00-114-1306	12	27
	11	14	5940-00-115-2677	10	40
5310-00-044-6477	3	12		22	4
	26	7	4730-00-121-5937	18	6
5310-00-045-5211	22	9	5365-00-133-0904	4	57
5310-00-045-5217	22	14	5975-00-133-8696	16	29
5340-00-050-2740	8	30	2590-00-141-9758	17	46
8305-00-052-2750	BULK	20	5940-00-143-4771	12	6
5310-00-052-3632	8	32	5940-00-143-4777	9	6
	10	35		12	16
	11	13	5940-00-143-4780	24	26
5305-00-052-6681	10	31		25	28
6140-00-057-2553	1	24	5940-00-143-4794	12	18
5340-00-057-2904	20	25		24	37
5310-00-063-7360	5	6		25	41
	8	57	5940-00-143-5284	12	25
	10	17	5305-00-150-3408	8	15
	13	33	5365-00-166-1798	4	30
5305-00-068-0511	21	4		4	49
5305-00-071-2076	23	3	5325-00-174-9038	6	30
5305-00-071-2079	3	9	5310-00-189-8467	22	15
5305-00-071-2512	21	9	5305-00-191-6226	8	29
5975-00-074-2072	9	40		11	7
	12	45		13	26
	17	7	4730-00-202-6491	16	28
	17	26	5305-00-211-9344	5	42
	17	70	5305-00-224-1092	8	47
	20	19	5305-00-225-3843	10	56
	23	8	5306-00-226-4827	3	2
5310-00-081-8087	8	14	5306-00-226-4829	3	11
5970-00-082-3942	BULK	15	5940-00-230-0515	9	5
5925-00-089-3031	8	21		12	13
6645-00-089-8842	10	10	4720-00-235-4131	BULK	6
5975-00-111-3208	8	61	4030-00-236-0843	16	11

SECTION IV

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
	17	33		15	8
	26	11		16	12
5920-00-242-2706	8	66	2940-00-494-9492	15	15
5920-00-243-3787	8	65	5940-00-504-4703	12	24
4730-00-247-9105	20	5	4020-00-523-9641	BULK	17
5305-00-269-3233	2	1	5920-00-539-6920	8	22
5310-00-274-8710	6	14	4720-00-542-4668	BULK	29
	7	22	5940-00-549-6581	1	7
	16	2		1	14
	17	2	5940-00-557-4345	12	28
5310-00-274-8715	1	26	5355-00-559-8943	10	23
	5	21	4730-00-574-8807	20	4
	6	9	6145-00-578-6594	BULK	26
	7	8	6145-00-578-6605	BULK	24
	8	2	6145-00-578-7513	BULK	22
	13	41	6145-00-578-7514	BULK	23
	15	6	5330-00-579-3166	25	20
	16	13	6210-00-583-9349	10	3
	18	8	5310-00-584-5628	16	34
	20	15	4820-00-595-3191	17	35
	22	19	5940-00-606-4969	1	3
4730-00-278-3383	18	1		1	8
5940-00-283-5280	12	12	5930-00-615-6731	10	29
6145-00-284-0657	BULK	27	4730-00-618-5370	17	56
5325-00-290-1960	25	48	4720-00-639-9907	BULK	8
9505-00-293-4208	BULK	28	5905-00-643-5626	10	24
5961-00-295-5757	8	53	4730-00-647-3207	17	22
	10	21		20	3
	12	35	5940-00-682-2445	12	19
5340-00-297-0312	6	24	5940-00-686-6880	1	13
	7	11		2	10
	16	32	5940-00-687-0294	8	52
4730-00-314-8366	17	15	5975-00-727-5153	9	42
	17	64	2590-00-752-9138	17	48
5935-00-315-9563	12	44	4030-00-780-9350	10	38
4730-00-318-7288	18	4	5305-00-782-9489	6	20
4820-00-420-5499	18	5	5340-00-809-1494	17	62
5945-00-458-3351	8	38	5310-00-809-4058	1	21
5940-00-478-0037	8	67		5	23
5935-00-482-7721	17	27		6	10
	17	72		7	9
5935-00-483-0259	17	8		8	3
5306-00-484-5730	5	22		10	57
	7	19		13	43
	13	30		15	7
	13	42		16	14

## SECTION IV

ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
	17	60	5340-00-958-8457	7	36
	18	10		8	17
	20	17		11	9
	22	20	5310-00-965-1820	22	8
4730-00-812-1333	17	32	5330-00-973-8598	24	15
5970-00-812-1360	BULK	14	4730-00-980-6094	20	2
5970-00-812-2967	BULK	11	5340-00-984-8540	20	33
5940-00-813-0698	12	5	5310-01-009-6570	25	3
5310-00-822-8525	10	42	5935-01-012-1273	12	42
5935-00-823-5322	9	25	5310-01-012-3595	2	14
5310-00-836-3520	8	28		5	1
	8	46		6	1
	9	13		7	1
4730-00-837-7073	17	40		8	4
4730-00-842-2200	17	38		8	16
	17	54		10	45
	17	75		11	1
5970-00-845-7067	BULK	13		11	8
5305-00-846-5703	26	2		13	38
6145-00-851-8505	BULK	25		16	6
5945-00-855-7478	13	31		17	11
6625-00-869-3141	10	12		17	44
5975-00-878-3791	21	11		20	23
5975-00-879-7234	8	9		21	12
5920-00-892-9311	8	23		22	1
4730-00-897-5497	17	36		24	21
5310-00-903-8595	6	7		24	24
	7	24		25	23
4730-00-908-3193	16	17		25	26
4730-00-908-3194	18	2	5935-01-014-2278	9	20
4730-00-908-3195	17	18	5935-01-014-4920	12	37
4730-00-908-6294	17	45	5935-01-014-7861	9	15
4730-00-909-8627	15	1	5935-01-018-1716	9	18
4720-00-913-5910	BULK	9	5320-01-019-5694	5	48
5330-00-914-7651	8	63		6	35
5310-00-929-1807	21	7		7	32
2940-00-934-7989	15	17		10	59
6210-00-935-6919	10	6		20	30
5975-00-944-1499	9	43	5961-01-019-8003	24	29
	12	47		25	31
5970-00-954-1622	BULK	12	5940-01-020-2021	9	2
5305-00-954-5629	10	36		9	27
5305-00-954-5638	8	60		10	19
4010-00-958-0633	BULK	1		12	2
5305-00-958-0999	10	16		12	33
5940-00-958-1214	22	16	5935-01-020-4094	12	43

## SECTION IV

ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-01-020-5607	17	50	6625-01-110-6829	10	14
5961-01-021-2232	24	30	5940-01-112-9746	12	8
	25	32	5935-01-114-5354	8	62
5935-01-023-5445	12	38	4730-01-123-8618	17	51
5935-01-024-1902	12	40	5940-01-126-3973	12	9
5935-01-024-7684	9	19	6620-01-128-3053	20	7
	12	39	6145-01-129-9955	BULK	5
5905-01-028-6999	8	54	5940-01-135-7081	9	32
6625-01-038-6826	10	15	5940-01-139-0853	20	12
6625-01-038-6829	10	14	5940-01-143-7762	13	12
6625-01-038-6869	10	13		13	16
5999-01-039-8438	12	41		13	20
4730-01-043-6300	17	16		13	24
	17	65	5310-01-151-5032	24	3
5935-01-044-8382	2	16	5306-01-156-7663	2	15
5310-01-051-8089	24	22		5	10
	24	25		6	2
	25	24		7	2
	25	27		8	5
4730-01-051-9840	17	68		10	46
5935-01-053-1955	20	20		11	2
5310-01-060-7181	24	28		16	1
	25	30		17	24
5310-01-060-9104	24	17		20	24
	24	33		21	13
	25	35		22	2
5305-01-062-3344	25	2	3110-01-160-9663	24	20
2920-01-071-7742	15	14	5325-01-161-2654	10	44
5340-01-071-8006	15	11	5305-01-165-1254	17	1
5340-01-074-8126	15	9	5999-01-170-0558	12	22
5980-01-076-8659	10	2	5305-01-174-2761	24	16
5310-01-077-9650	24	9		24	32
	25	14		25	9
5340-01-078-9038	8	41		25	34
5940-01-082-3321	20	11	4720-01-174-4983	BULK	7
	22	29	5310-01-183-5529	22	13
	24	46	5305-01-187-5878	8	24
	25	50	5305-01-190-4461	24	27
5975-01-083-0149	7	14		25	29
5935-01-090-1561	23	7	5310-01-190-4614	15	16
5999-01-092-2655	17	9	5310-01-197-1473	17	43
	17	28	5980-01-198-6311	10	1
	17	71	6240-01-204-3165	10	5
	20	21	5305-01-205-4647	25	6
6625-01-095-7044	10	13	3110-01-214-8361	25	22
5935-01-102-7124	9	23	4730-01-222-0235	17	31



SECTION IV

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-222-3287	4	16	5977-01-331-3432	4	9
5305-01-224-4644	4	37	5961-01-331-3974	4	14
3040-01-226-4679	4	56	5305-01-334-8683	5	18
5310-01-231-7459	23	1	5305-01-339-0822	24	6
5310-01-234-9415	6	17		25	11
	7	10	5306-01-343-7128	4	17
	17	23	2815-01-350-2205	26	5
	21	8	5310-01-358-4726	20	29
5310-01-234-9416	5	16	5340-01-360-4846	4	8
	6	15	5305-01-360-5282	4	5
	7	23	5305-01-360-7589	4	27
	8	6	5330-01-360-9089	4	7
	8	19	5305-01-361-1185	4	13
	11	5	3110-01-361-2801	4	19
	11	15		4	48
	16	3	4140-01-361-5876	4	23
	17	3	2920-01-361-8220	4	18
4730-01-238-6442	17	67	5970-01-361-9097	4	12
5310-01-257-7590	21	3	6110-01-363-0492	8	27
	26	3	1660-01-364-9843	17	79
5940-01-259-2190	8	13	5310-01-365-3190	23	2
	9	7	5310-01-365-4381	10	43
2590-01-262-0996	16	16	5310-01-365-4384	4	22
5970-01-265-0555	4	42		4	53
5310-01-266-4641	3	7	5930-01-365-5466	10	33
	23	4	5305-01-365-6313	6	5
5977-01-279-3932	4	38		7	21
5970-01-280-0362	8	42		8	64
6145-01-282-9578	BULK	21		13	39
5305-01-286-1752	5	31		22	23
5905-01-293-0175	22	27	2940-01-365-6535	17	21
5305-01-300-6264	20	28	5310-01-365-8138	17	42
5325-01-301-7903	10	50	5305-01-365-9390	8	51
5330-01-302-9994	BULK	19	5930-01-365-9614	20	27
6145-01-303-2938	9	33	5925-01-365-9756	8	11
5310-01-303-4701	13	35	5945-01-365-9953	13	29
5310-01-307-7914	10	61	5930-01-366-0048	10	34
5935-01-312-7038	9	14	6625-01-366-0193	10	7
5999-01-320-7853	9	22	2990-01-366-0735	20	8
5340-01-323-2486	BULK	4	5305-01-366-1153	24	8
5961-01-330-7886	4	15		25	13
3120-01-330-8382	4	28	5340-01-366-1553	26	10
	4	31	6625-01-366-2509	8	20
	4	50	5999-01-366-2621	9	35
	4	58		12	31
4730-01-331-2850	17	82	5945-01-366-2726	8	36

SECTION IV

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5330-01-366-2836	17	5	5940-01-369-2267	8	12
5320-01-366-4394	21	15		9	33
5999-01-366-5119	9	16		9	34
5306-01-366-7075	6	23		12	10
	7	7	5940-01-369-2269	9	3
	17	61		12	3
2910-01-366-7293	17	29	5940-01-369-2270	9	4
5999-01-366-7952	12	23		9	28
	23	6		12	4
5310-01-366-8134	8	26	5940-01-369-2874	12	21
	10	47		24	45
	13	27		25	49
2910-01-366-8985	17	4	2930-01-369-4895	16	35
5935-01-366-9934	9	21	3020-01-369-4953	24	41
4720-01-367-0007	20	1		25	45
2930-01-367-0228	16	15	5940-01-369-6380	22	24
2990-01-367-0239	19	1	6685-01-369-6549	10	8
5305-01-367-2314	9	12	5940-01-369-6948	22	30
5935-01-367-4422	9	37	6695-01-369-9311	8	31
5950-01-367-4503	12	36	4720-01-369-9364	15	2
5330-01-367-6329	BULK	18	5310-01-370-0052	25	4
5340-01-367-6703	BULK	3	5310-01-370-0053	24	18
5340-01-367-6704	BULK	2		24	34
5306-01-367-7777	1	22		25	7
5935-01-367-7814	8	10	2910-01-370-1541	17	10
6110-01-367-8921	13	28	2990-01-370-1546	14	5
5940-01-367-9569	12	11	4730-01-370-5426	16	20
2945-01-368-1081	15	4		17	78
6620-01-368-1531	10	9	6115-01-370-8064	25	21
5905-01-368-2538	8	48	6115-01-370-8210	25	10
5905-01-368-2539	8	50	6115-01-370-8220	25	47
5930-01-368-2891	10	28	5340-01-370-8349	8	39
5930-01-368-2893	10	30	9905-01-372-7986	7	34
6115-01-368-2911	4	1	5120-01-373-8976	22	6
5310-01-368-3048	14	2	3030-01-375-8087	16	36
5930-01-368-5160	10	22	2940-01-376-5666	17	80
5340-01-368-6048	5	26	9905-01-377-5094	6	38
6115-01-368-7058	24	19	4710-01-377-6580	17	57
6695-01-368-7113	20	13	4730-01-378-5224	16	21
6115-01-368-7158	24	11	2910-01-378-6025	17	73
	25	15	5945-01-378-6749	8	35
6115-01-368-7159	24	43	5930-01-378-6882	20	9
5305-01-368-7450	24	39	5930-01-378-6921	20	6
	25	43	5305-01-378-7034	11	10
5306-01-368-8041	5	39	5945-01-378-7172	20	22
	17	12	5305-01-378-7899	6	34

SECTION IV

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
	16	9	5935-01-383-5778	4	6
5305-01-378-8612	8	59	5330-01-383-6842	14	7
6150-01-379-0592	9	1	5310-01-384-6243	4	3
5930-01-379-0644	10	27		4	39
5340-01-379-0685	22	11	5310-01-384-6262	4	21
5340-01-379-0686	22	12		4	52
5340-01-379-0687	14	8	6110-01-384-7081	4	10
5340-01-379-0892	8	9	6695-01-384-7381	8	31
5340-01-379-0893	5	5	5340-01-384-7863	14	9
6115-01-379-1665	24	1	4720-01-385-1139	16	18
5940-01-379-3482	12	15	5930-01-386-0543	13	36
5940-01-379-3485	12	17	5305-01-386-5242	25	8
6115-01-379-4716	25	1	5640-01-386-9618	BULK	10
5310-01-379-8641	4	4	4730-01-387-4000	16	26
5310-01-379-8642	26	4	4730-01-387-7158	17	41
5310-01-379-8647	24	2	2920-01-388-2776	7	15
5310-01-379-9960	3	4	4720-01-389-0682	16	19
5935-01-380-1611	9	18	5330-01-390-5185	14	6
	23	5	6680-01-392-8821	17	13
5305-01-380-3395	14	1	6110-01-394-4052	8	7
5307-01-380-5122	24	4	5365-01-394-7856	3	8
5310-01-380-9059	4	2	5340-01-396-0454	5	43
4820-01-381-5079	16	27	5930-01-396-2940	8	37
6625-01-381-8195	8	34	5305-01-406-1192	5	28
6625-01-381-8243	8	20	5310-01-406-1672	5	15
5305-01-381-9970	6	8	6150-01-406-2902	9	1
	18	9	4730-01-407-0649	17	20
	20	16	9390-01-408-1672	BULK	16
	22	21	4730-01-420-5286	17	49
5915-01-382-0205	22	33	6160-01-420-8960	1	19
5915-01-382-0517	22	32	5315-01-424-6611	4	24
2910-01-382-2870	17	52	5905-01-431-3464	8	49
4720-01-382-3102	15	3	2930-01-431-3485	16	10
5998-01-382-6232	8	45	5365-01-431-4540	5	27
5940-01-382-7366	13	2	6160-01-431-4547	1	25
	13	5	2590-01-431-4557	17	47
	13	8	5961-01-431-4558	10	18
	13	11		12	32
	13	15	5365-01-431-4603	5	17
	13	19	5940-01-431-5366	12	29
	13	23	5940-01-431-5367	9	36
5999-01-382-8223	1	18	4140-01-432-0852	16	5
6110-01-382-8413	8	7	4140-01-432-0855	16	8
3020-01-382-8782	3	1	2990-01-432-1902	6	4
6110-01-383-4122	8	27	2990-01-432-1908	6	3
6150-01-383-4515	12	1			

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
68505	0142499T36	5961-01-330-7886	4	15
27264	02-09-1104	5999-01-039-8438	12	41
16476	02504	6620-01-128-3053	20	7
14153	02766	5330-01-390-5185	14	6
27264	03-09-1022	5935-01-012-1273	12	42
27264	03-09-1032	5935-01-020-4094	12	43
27264	03-09-1042	5935-00-315-9563	12	44
27264	03-09-2022	5935-00-482-7721	17	27
			17	72
27264	03-09-2032	5935-01-053-1955	20	20
0EDY1	0344209B135	5305-01-222-3287	4	16
68505	04B44761F16	5970-01-361-9097	4	12
72205	1-4INDIA	4020-00-523-9641	BULK	17
36378	1003293-03	5935-01-024-7684	9	19
			12	39
36378	1003296-02	5935-01-024-1902	12	40
36378	1003318-01	5935-01-023-5445	12	38
36378	1003369-03	5935-01-014-2278	9	20
68505	101-130	- - -	4	61
68505	101-193	- - -	4	59
24975	101-206	5961-01-331-3974	4	14
68505	101-235	- - -	4	60
24975	103-14	5330-00-010-2822	4	36/
79470	103-22604	4730-00-202-6491	16	28
68505	103-46	5977-01-279-3932	4	38
68505	103-55	5977-01-331-3432	4	9
0EDY1	103-56	5330-01-360-9089	4	7
44940	104-1747		24	42
44940	104-1754	- - -	25	46
44940	104-1755-01	- - -	24	40
44940	104-1755-03	- - -	25	44
44940	104-1756	3020-01-369-4953	24	41
			25	45
68505	105-269	6110-01-384-7081	4	10
68505	105-311	- - -	4	35
77068	1068374-1	4730-00-908-6294	17	45
68505	107-114	- - -	4	54
68505	107-68	4140-01-361-5876	4	23
93568	10942521	5999-01-382-8223	1	18
68505	111-21	3120-01-330-8382	4	28
			4	31
			4	50
			4	58
68505	111-3	5365-00-133-0904	4	57

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
68505	111-64S	3110-01-361-2801	4	19
			4	48
68505	112-022	5365-00-166-1798	4	30
			4	49
0EDY1	112-72	- - -	4	29
68505	112-95	- - -	4	51
0EDY1	113-54	- - -	4	20
68505	113-74	- - -	4	48
68505	114-106	- - -	4	46
0EDY1	114-214	5935-01-383-5778	4	6
68505	114-222	2920-01-361-8220	4	18
0EDY1	114-223	- - -	4	26
24975	114-9	3040-01-226-4679	4	56
68505	115-26	- - -	4	43
68505	115-27	- - -	4	44
68505	115-54	5970-01-265-0555	4	42
68505	115-61	- - -	4	40
19207	11668089	5340-01-074-8126	15	9
19207	11682345	5935-01-044-8382	2	16
68505	120-1	- - -	4	45
68505	120-102	5305-01-224-4644	4	37
68505	120-120	5310-01-379-8641	4	4
68505	120-121	5305-01-361-1185	4	13
68505	120-136	5310-01-384-6262	4	21
			4	52
68505	120-137	5310-01-365-4384	4	22
			4	53
68505	120-148	5310-01-380-9059	4	2
0EDY1	120-152	- - -	4	25
			4	55
68505	120-178	- - -	4	34
68505	120-252	5305-01-360-5282	4	5
0EDY1	120-334	5340-01-360-4846	4	8
68505	120-336	5306-01-343-7128	4	17
68505	120-342	5310-01-384-6243	4	3
			4	39
0EDY1	120-343	- - -	4	11
68505	120-347S	5305-01-360-7589	4	27
68505	120-376	- - -	4	33
68505	120-378	- - -	4	41
35510	120-7	5315-01-424-6611	4	24
			4	62
88245	121424	5940-00-687-0294	8	52
19207	12325869	5306-01-156-7663	2	15

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
			5	10
			6	2
			7	2
			8	5
			10	46
			11	2
			16	1
			17	24
			20	24
			21	13
			22	2
93061	125 HB-2-2	- - -	17	83
06555	127338	2990-01-366-0735	20	8
30327	129-B-02X24	4730-00-574-8807	20	4
30327	129-B-04X15	4730-00-897-5497	17	36
27264	1490P1	5935-00-483-0259	17	8
59730	14RB-2577	5940-01-082-3321	25	50
75915	150145	5920-00-242-2706	8	66
44940	186-6038	5310-01-3584726	20	29
79470	1908	4730-01-387-4000	16	26
60177	19260	6695-01-384-7381	8	31
60177	19270	6695-01-369-9311	8	31
60177	19450-1	5925-01-365-9756	8	11
60177	19990-1	- - -	8	11
80131	1N5406	5961-00-295-5757	8	53
			10	21
			12	35
81343	2-2-130238		17	30
81343	2-2-2 140424C	4730-00-247-9105	20	5
71643	200A 1/2 X 3/16	5330-01-302-9994	BULK	19
44940	201-1743	- - -	25	42
44940	201-1994	- - -	24	38
44940	201-2007	- - -	24	31
			25	33
44940	201-3447-01	6115-01-368-7058	24	19
44940	201-3448-01	6115-01-370-8064	25	21
44940	201-3452-01	- - -	25	40
44940	201-3453-01	- - -	24	36
44940	201-3466	- - -	24	23
			25	25
01276	2018-2-4S	4730-01-331-2850	17	82
44940	205-0190	- - -	25	39
5U990	205-605	4730-01-407-0649	17	20
00779	206060-1	5935-01-090-1561	23	7

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
00779	206062-3	5935-01-380-1611	9	18
			23	5
97539	206138-1	5935-01-014-4920	12	37
97539	206151-1	5935-01-014-7861	9	15
00779	207774-1	5935-01-312-7038	9	14
98441	208-12	4720-00-235-4131	BULK	6
56329	20941	5330-01-367-6329	BULK	18
77342	20C318	5340-01-370-8349	8	39
44940	211-0426-01	- - -	24	5
44940	211-0426-02	6115-01-370-8210	25	10
44940	211-0427	- - -	25	19
44940	211-0435	- - -	24	14
27687	21NTE-813	5310-01-183-5529	22	13
08928	21NTE102	5310-01-406-1672	5	15
44940	220-4236-01	6115-01-368-7159	24	43
44940	220-4237-01	6115-01-370-8220	25	47
44940	220-4238-01	- - -	25	51
44940	220-4246-01	- - -	24	47
44940	220-4265	6115-01-368-7158	24	11
			25	15
28520	2314	4730-01-378-5224	16	21
44940	232-3468-01	- - -	24	35
44940	232-3468-02	- - -	25	38
44940	232-3472	- - -	25	37
44940	232-3473	- - -	25	36
44940	232-3541	- - -	24	10
			25	18
28520	2326	4730-01-370-5426	16	20
			17	78
44940	234-0876	- - -	24	7
			25	12
44940	234-0895	- - -	25	5
02768	236-170406-04	5320-01-366-4394	21	15
77342	24A071	5340-01-078-9038	8	41
80064	2601167	5935-01-114-5354	8	62
81205	2740-0003	5310-01-012-3595	2	14
			5	1
			6	1
			7	1
			8	4
			8	16
			10	45
			11	1
			11	8

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
			13	38
			16	6
			17	11
			17	44
			20	23
			21	12
			22	1
			24	21
			24	24
			25	23
			25	26
70485	2775-26012	- - -	24	44
77342	27E893	5935-01-367-4422	9	37
9R803	3000-6	- - -	9	39
9R803	3000-6-XP-74		10	32
9R803	300JS	- - -	9	38
80256	307608	5306-00-484-5730	5	22
			7	19
			13	30
			13	42
			15	8
			16	12
73734	3145	5305-00-958-0999	10	16
9R803	3300-14	- - -	12	30
9R803	3300-14-XP-74	- - -	11	12
9R803	3300-24	5940-01-431-5367	9	36
9R803	3300-24-XP-74	- - -	8	40
9R803	330JS	5999-01-366-2621	9	35
			12	31
80244	33H581	4720-00-542-4668	BULK	29
70436	347L-032-1	2990-01-367-0239	19	1
63123	35-000252-001	5999-01-092-2655	17	9
			17	28
			17	71
			20	21
44940	358-0069	5961-01-021-2232	24	30
			25	32
44940	358-0070	5961-01-019-8003	24	29
			25	31
27264	39-01-2180	5935-01-366-9934	9	21
81343	4-2 071502CA	4730-00-980-6094	20	2
81343	4-4-4 070424S	4730-01-222-0235	17	31
81343	4-4070202C	4730-01-051-9840	17	68
72850	40193	2910-01-378-6025	17	73



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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
77342	40G432	5970-01-280-0362	8	42
24161	4289-1972	4720-01-382-3102	15	3
9R803	4300-12	5940-01-431-5366	12	29
9R803	4300-12-XP-74	- - -	11	11
83330	47-0901-2900-201	6210-00-935-6919	10	6
49185	483666	4720-00-913-5910	BULK	9
24161	4C5C-3-4FJX-3-4FJX-16	4720-01-367-0007	20	1
78189	501P06080000AMB	5310-00-063-7360	10	17
			13	33
44940	509-0094	5330-00-973-8598	24	15
44940	510-0112	3110-01-160-9663	24	20
78189	511-001800-00	- - -	10	62
78189	511-081800-00	5310-00-052-3632	8	32
			10	35
			11	13
44940	520-0984-01	5307-01-380-5122	24	4
83330	521-9208	5980-01-198-6311	10	1
74545	5211	5975-00-879-7234	8	9
79470	52487	4820-01-381-5079	16	27
44940	526-0008	5310-01-051-8089	24	22
			24	25
			25	24
			25	27
44940	526-0013	5310-01-370-0053	24	18
			24	34
			25	7
44940	526-0015	5310-01-370-0052	25	4
44940	526-0026	5310-01-151-5032	24	3
00779	52949	5940-01-020-2021	9	2
			9	27
			10	19
			12	2
			12	33
81343	6-8-140239	- - -	18	12
78189	61-101041-90-0142B-0542B	5305-01-187-5878	8	24
57137	62-B7-1/16	9390-01-408-1672	BULK	16
00779	62048-2	- - -	24	12
			25	16
77221	638-18049	6625-01-038-6869	10	13
00779	66098-9	- - -	9	24
00779	66100-8	5999-01-366-7952	12	23
			23	6
00779	66331-8	5999-01-170-0558	12	22
00779	66332-8	5999-01-366-5119	9	16

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81646	6724	4730-00-908-3193	16	17
93742	69-539-2	4730-00-812-1333	17	32
30554	69-574	6625-00-869-3141	10	12
30554	69-662-35	5305-00-038-3103	8	43
79470	695	4820-00-595-3191	17	35
71744	6S6-30V	6240-01-204-3165	10	5
80089	70-117224-5	5945-00-855-7478	13	31
79550	70076	5940-00-606-4969	1	3
			1	8
16476	71544-00	6695-01-368-7113	20	13
30554	72-5007-1	6625-01-038-6829	10	14
30554	72-5007-2	6625-01-110-6829	10	14
30554	72-5008	6625-01-038-6826	10	15
30554	72-5016	6625-01-095-7044	10	13
30554	72-5203	3110-01-214-8361	25	22
44940	800-0003	5305-01-062-3344	25	2
44940	800-0050	5305-01-174-2761	24	16
			24	32
			25	9
			25	34
33875	800045-02	5935-01-018-1716	9	18
44940	806-0027	5305-01-205-4647	25	6
44940	813-0100	5305-01-190-4461	24	27
			25	29
44940	815-0181	5305-01-339-0822	24	6
			25	11
44940	815-0774	5305-01-366-1153	24	8
			25	13
83385	841-4-40	5310-00-836-3520	8	28
			8	46
			9	13
83385	841-6-32	5310-00-063-7360	5	6
			8	57
94222	85-12-460-16	5325-01-161-2654	10	44
94222	85-34-101-20	5310-00-822-8525	10	42
94222	85-35-309-56	5325-01-301-7903	10	50
94222	85-46-103-39	5310-01-365-4381	10	43
44940	850-0040	5310-01-009-6570	25	3
44940	850-0050	5310-01-060-9104	24	17
			24	33
			25	35
76700	85285-F	2940-01-376-5666	17	80
44940	853-0008	5310-01-060-7181	24	28
			25	30

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
44940	853-0013	5310-01-077-9650	24	9
			25	14
44940	862-0011	5310-01-379-8647	24	2
53498	871-92UU-NGEC	6625-01-381-8195	8	34
30554	88-20000	- - -	10	52
30554	88-20002	- - -	6	29
30554	88-20003	3020-01-382-8782	3	1
30554	88-20005	- - -	5	35
30554	88-20006	- - -	5	24
30554	88-20007	- - -	5	25
30554	88-20008	- - -	6	18
30554	88-20009	- - -	5	34
30554	88-20010	- - -	5	33
30554	88-20011	- - -	6	28
30554	88-20012	- - -	5	44
30554	88-20013	- - -	5	41
30554	88-20014	- - -	5	40
30554	88-20027-1	- - -	23	9
30554	88-20030	- - -	7	16
30554	88-20031	- - -	7	27
30554	88-20032	6110-01-394-4052	8	7
30554	88-20032-77	- - -	10	4
30554	88-20034	6110-01-382-8413	8	7
30554	88-20035	- - -	11	6
30554	88-20038	6115-01-379-1665	24	1
30554	88-20039	6115-01-379-4716	25	1
30554	88-20044	- - -	5	47
30554	88-20045	- - -	5	46
30554	88-20046	- - -	5	45
30554	88-20055	- - -	1	23
30554	88-20056	6160-01-431-4547	1	25
30554	88-20059	- - -	7	17
30554	88-20060	5306-01-367-7777	1	22
30554	88-20061	2910-01-370-1541	17	10
30554	88-20063-01		6	37
30554	88-20063-02	- - -	6	37
30554	88-20065	- - -	6	27
30554	88-20066	5940-01-369-6380	22	24
30554	88-20067	- - -	22	25
30554	88-20069-172	- - -	17	77
30554	88-20069-182	- - -	18	3
30554	88-20069-196	- - -	17	34
			26	12
30554	88-20069-237	- - -	6	26

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19099	88-20069-300	- - -	17	19
30554	88-20073	- - -	7	33
30554	88-20076	- - -	5	51
30554	88-20088	- - -	5	49
30554	88-20091	- - -	5	3
30554	88-20093	2930-01-367-0228	16	15
30554	88-20097	2930-01-369-4895	16	35
30554	88-20102	9905-01-377-5094	6	38
30554	88-20104	5340-01-379-0892	8	9
30554	88-20110	- - -	5	54
30554	88-20116	- - -	20	32
30554	88-20120	2930-01-431-3485	16	10
30554	88-20122	- - -	18	11
30554	88-20123	- - -	5	32
30554	88-20125	- - -	6	33
30554	88-20126	- - -	5	55
30554	88-20127	- - -	5	52
30554	88-20134	- - -	10	37
30554	88-20134-2	- - -	10	41
30554	88-20134-4	- - -	10	39
61277	88-20135	- - -	14	3
30554	88-20135-55	- - -	14	4
30554	88-20140	- - -	5	53
30554	88-20149	4140-01-432-0852	16	5
30554	88-20150	- - -	21	10
30554	88-20153	- - -	10	60
30554	88-20160-01	- - -	6	36
30554	88-20160-02	- - -	6	36
30554	88-20178	4710-01-377-6580	17	57
30554	88-20187	- - -	16	4
30554	88-20189	4720-01-385-1139	16	18
30554	88-20190	4720-01-389-0682	16	19
30554	88-20191-1	- - -	17	37
19099	88-20191-1-2	- - -	17	39
30554	88-20191-2	- - -	17	74
30554	88-20191-2-2	- - -	17	76
30554	88-20191-4	- - -	17	53
30554	88-20191-4-2	- - -	17	55
30554	88-20193	2590-01-431-4557	17	47
30554	88-20197	9905-01-372-7986	7	34
30554	88-20198	- - -	5	9
30554	88-20199	- - -	10	54
30554	88-20200	- - -	10	58
30554	88-20201	- - -	13	45

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
30554	88-20202	- - -	13	44
30554	88-20203	- - -	13	37
30554	88-20204	- - -	10	48
30554	88-20205	- - -	10	49
30554	88-20206	- - -	5	13
30554	88-20207	- - -	7	3
30554	88-20208	4730-01-420-5286	17	49
30554	88-20212	- - -	7	5
30554	88-20213	- - -	7	6
30554	88-20214	- - -	7	12
30554	88-20215	- - -	7	26
30554	88-20216	- - -	7	29
30554	88-20217	- - -	7	13
30554	88-20218	2920-01-388-2776	7	15
30554	88-20241	4720-01-369-9364	15	2
30554	88-20243	6160-01-420-8960	1	19
30554	88-20244	- - -	22	26
30554	88-20245	- - -	5	36
30554	88-20246	- - -	5	14
30554	88-20247-1	5310-01-379-8642	26	4
30554	88-20247-2	5310-01-365-3190	23	2
30554	88-20248	- - -	8	25
30554	88-20253	- - -	22	7
30554	88-20255	- - -	8	56
30554	88-20256	6150-01-379-0592	9	1
30554	88-20256-15	- - -	9	8
30554	88-20256-16	- - -	9	9
30554	88-20256-17	- - -	9	10
30554	88-20258	- - -	8	44
30554	88-20259	- - -	7	35
30554	88-20260-20	5306-01-368-8041	5	39
			17	12
30554	88-20260-22	5305-01-378-7899	6	34
			16	9
30554	88-20260-23	5305-01-365-6313	6	5
			7	21
			8	64
			13	39
			22	23
30554	88-20260-33	5306-01-366-7075	6	23
			7	7
			17	61
30554	88-20260-34	5305-01-381-9970	6	8
			18	9

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
			20	16
			22	21
30554	88-20268	- - -	7	4
30554	88-20269	- - -	21	14
30554	88-20273	3030-01-375-8087	16	36
30554	88-20286	5330-01-366-2836	17	5
30554	88-20291	- - -	7	31
30554	88-20293	5998-01-382-6232	8	45
30554	88-20293-11	- - -	8	55
30554	88-20296	- - -	21	16
30554	88-20297	6150-01-383-4515	12	1
30554	88-20297-27	- - -	12	48
30554	88-20297-28	- - -	12	49
30554	88-20297-29	- - -	12	50
30554	88-20297-30	- - -	12	51
30554	88-20297-53	- - -	12	14
30554	88-20299	5305-01-365-9390	8	51
30554	88-20303-1	- - -	13	1
30554	88-20303-1-1	- - -	13	3
30554	88-20303-2	- - -	13	4
30554	88-20303-2-1	- - -	13	6
30554	88-20303-3	- - -	13	7
30554	88-20303-3-1	- - -	13	9
30554	88-20303-4	- - -	13	10
30554	88-20303-4-1	- - -	13	13
30554	88-20303-5	- - -	13	14
30554	88-20303-5-5	- - -	13	17
30554	88-20303-6	- - -	13	18
30554	88-20303-6-1	- - -	13	21
30554	88-20303-7	- - -	13	22
30554	88-20303-7-01	- - -	13	25
30554	88-20305-1	- - -	22	28
19099	88-20305-1-1	- - -	22	31
30554	88-20305-2	- - -	22	28
19099	88-20305-2-1	- - -	22	31
30554	88-20305-3	- - -	22	28
19099	88-20305-3-1	- - -	22	31
30554	88-20305-5	- - -	22	28
19099	88-20305-5-1	- - -	22	31
30554	88-20307	- - -	6	13
30554	88-20308	5340-01-379-0686	22	12
30554	88-20309	5340-01-379-0685	22	11
30554	88-20310	- - -	22	10
30554	88-20311	- - -	22	17

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
30554	88-20312	- - -	1	1
30554	88-20312-1	- - -	1	5
30554	88-20312-4	- - -	1	4
30554	88-20313	- - -	2	3
30554	88-20313-1	- - -	2	7
30554	88-20313-4	- - -	2	6
30554	88-20314	- - -	1	6
30554	88-20314-1	- - -	1	11
30554	88-20314-4	- - -	1	9
30554	88-20314-5	- - -	1	10
30554	88-20315	- - -	1	12
30554	88-20315-1	- - -	1	17
30554	88-20315-4	- - -	1	15
30554	88-20315-5	- - -	1	16
30554	88-20316	- - -	2	8
30554	88-20316-1	- - -	2	13
30554	88-20316-4	- - -	2	11
30554	88-20316-5	- - -	2	12
30554	88-20317	- - -	9	26
30554	88-20317-1	6145-01-303-2938	9	33
30554	88-20318	2990-01-432-1902	6	4
30554	88-20319	2990-01-432-1908	6	3
30554	88-20324	- - -	17	14
30554	88-20325-1	- - -	17	63
30554	88-20326	- - -	5	50
30554	88-20327	- - -	5	56
30554	88-20445-2	5305-01-386-5242	25	8
30554	88-20458	- - -	5	19
30554	88-20459	- - -	5	38
30554	88-20460	- - -	5	30
30554	88-20461	- - -	5	29
30554	88-20462	- - -	16	7
30554	88-20479	- - -	17	69
30554	88-20480	- - -	20	10
30554	88-20481	- - -	17	6
30554	88-20482	- - -	20	18
30554	88-20484	- - -	20	26
30554	88-20485	4140-01-432-0855	16	8
30554	88-20488	- - -	6	25
30554	88-20492	6680-01-392-8821	17	13
30554	88-20494	5365-01-394-7856	3	8
30554	88-20495	6150-01-406-2902	9	1
30554	88-20496	- - -	7	20

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
30554	88-20507	- - -	16	30
30554	88-20508	- - -	16	33
30554	88-20509	- - -	11	4
30554	88-20514	- - -	10	51
30554	88-20517	5340-01-379-0687	14	8
30554	88-20518	5340-01-384-7863	14	9
30554	88-20519	5330-01-383-6842	14	7
30554	88-20520	- - -	6	11
30554	88-20521	- - -	6	12
30554	88-20527	5915-01-382-0517	22	32
30554	88-20530	5915-01-382-0205	22	33
30554	88-20620-34	- - -	7	28
30554	88-21000	- - -	21	6
30554	88-21025	2910-01-382-2870	17	52
30554	88-21030	2815-01-350-2205	26	5
30554	88-21062	- - -	15	10
30554	88-21063	6110-01-363-0492	8	27
30554	88-21064	6110-01-383-4122	8	27
30554	88-21066	6110-01-367-8921	13	28
30554	88-21070-3	5340-01-366-1553	26	10
30554	88-21098	5340-01-368-6048	5	26
30554	88-21101	1660-01-364-9843	17	79
06555	88-21103	6625-01-366-0193	10	7
30554	88-21108	2990-01-370-1546	14	5
30554	88-21117	4730-01-387-7158	17	41
30554	88-21126	5930-01-378-6921	20	6
60177	88-21132	5950-01-367-4503	12	36
30554	88-21139	5945-01-378-6749	8	35
30554	88-21141	5945-01-366-2726	8	36
30554	88-21143-1	6625-01-366-2509	8	20
30554	88-21143-3	6625-01-381-8243	8	20
30554	88-21146	5120-01-373-8976	22	6
30554	88-21154	6115-01-368-2911	4	1
30554	88-21160	5930-01-368-5160	10	22
36024	88-21162-1	2910-01-366-8985	17	4
30554	88-21166	5310-01-365-8138	17	42
30554	88-21738	2910-01-366-7293	17	29
30554	88-21776	- - -	20	31
10983	88-21902	5930-01-365-5466	10	33
30554	88-22000	- - -	21	5
30554	88-22001	- - -	21	17
30554	88-22005	- - -	6	31
30554	88-22006	- - -	7	30
30554	88-22011	- - -	6	32



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
30554	88-22012	- - -	7	25
30554	88-22013	- - -	6	6
30554	88-22041	- - -	3	13
30554	88-22044	- - -	10	53
81640	88-22141	5930-01-366-0048	10	34
30554	88-22203	5930-01-378-6882	20	9
30554	88-22302-10	- - -	16	25
30554	88-22302-11	- - -	16	22
30554	88-22302-16	- - -	16	24
30554	88-22302-17	- - -	16	23
30554	88-22331-2	5310-01-368-3048	14	2
30554	88-22418-1	5961-01-431-4558	10	18
			12	32
30554	88-22418-2	- - -	10	20
			12	34
30554	88-22460	- - -	22	3
36024	88-22460-2	- - -	22	5
30554	88-22482	5365-01-431-4603	5	17
30554	88-22483	5365-01-431-4540	5	27
30554	88-22515	- - -	5	37
30554	88-22546	- - -	17	25
30554	88-22629-001	- - -	9	29
30554	88-22629-002	- - -	9	30
			10	25
30554	88-22629-003	- - -	9	31
			10	26
30554	88-22655	- - -	6	21
30554	88-22656	- - -	6	22
30554	88-22670-3	- - -	16	39
30554	88-22705	- - -	5	4
30554	88-22752-5	- - -	16	37
30554	88-22752-6	- - -	16	38
30554	88-22755	2940-01-365-6535	17	21
30554	88-22790-1	- - -	5	20
			6	16
			7	18
			8	1
			10	55
			13	40
			15	5
			17	58
			18	7
			20	14
			21	1

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
			22	18
30554	88-22790-2	- - -	3	10
			26	6
30554	88-22790-3	- - -	6	19
30554	88-22790-4	- - -	3	5
30554	88-22792-1	- - -	22	22
30554	88-22793-4	- - -	5	2
			8	18
30554	88-22793-5	- - -	11	3
30554	88-22812	- - -	8	69
30554	88-22813	- - -	8	68
30554	88-22815	- - -	7	37
81640	8906K4519	5930-01-368-2893	10	30
81640	8906K4522	5930-01-365-9614	20	27
81640	8906K4533	5930-01-368-2891	10	28
68505	8MR3005CA	- - -	4	32
00624	900010-32C	9505-00-293-4208	BULK	28
06555	940107	6685-01-369-6549	10	8
06555	940109	6620-01-368-1531	10	9
94222	97-50-170-11	5340-01-396-0454	5	43
13555	99023N	6645-00-089-8842	10	10
36024	999-0616-7	- - -	17	17
36024	999-0667-4	- - -	17	66
80063	A3029220-1	5980-01-076-8659	10	2
07707	A3816	5310-01-197-1473	17	43
7B735	A703	5340-01-323-2486	BULK	4
98410	AA-8714-08	5940-01-369-2269	9	3
			12	3
98410	AA-8715-10	5940-01-369-2270	9	4
			9	28
			12	4
03007	AA06060406	5340-01-367-6704	BULK	2
03007	AA07060408	5340-01-367-6703	BULK	3
88044	AN931-12-17	5325-00-174-9038	6	30
88044	AN960C2016	5310-00-584-5628	16	34
60886	AYW401-R	5930-01-379-0644	10	27
98410	B-801-12HDX	5940-01-369-6948	22	30
80204	B1821BH025C100N	5305-00-225-3843	10	56
80204	B1821BH025C225N	5305-00-071-2512	21	9
80204	B1821BH031C100N	5306-00-226-4827	3	2
			26	9
80204	B1821BH031C125N	5306-00-226-4829	3	11
80204	B1821BH038C125N	5305-00-068-0511	21	4
80204	B1821BH038C200N	5305-00-782-9489	6	20

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80204	B1821BH038C300N	5305-00-846-5703	26	2
80204	B1821BH038F063N	5305-00-269-3233	2	1
80204	B1821BH050C325N	5305-00-071-2076	23	3
80204	B1821BH050C400N	5305-00-071-2079	3	9
80204	B18231B06012N	5305-01-300-6264	20	28
80204	B18231B10025N	5305-01-380-3395	14	1
80204	B18231B10035	5305-01-368-7450	24	39
			25	43
98410	BB-8194-08	5940-01-259-2190	8	13
			9	7
98410	BB-8707-06	5940-01-369-2267	8	12
			9	33
			9	34
			12	10
98410	BB-8717-10	5940-01-367-9569	12	11
83879	BBL150	5975-01-083-0149	7	14
98410	C-8198-10	5940-01-379-3485	12	17
98410	C-8710-06	5940-01-379-3482	12	15
98410	C-8718-08	5940-01-369-2874	12	21
			24	45
			25	49
10983	C26-C57442ER	5930-01-386-0543	13	36
78553	C7931-1032-3B	5310-00-903-8595	6	7
			7	24
78553	C7941-1032-3B	5310-01-366-8134	8	26
			10	47
			13	27
78553	C7988-1420-3B	5340-00-297-0312	6	24
			7	11
			16	32
78553	C7998-1420-3B	5340-00-021-0066	13	32
71468	CA3100R32A10S-B-05F80	5935-01-102-7124	9	23
1E045	CAT 370	- - -	5	12
1E045	CAT 380	- - -	5	11
74545	CR15	5935-01-367-7814	8	10
78174	CS2L	6145-01-282-9578	BULK	21
98410	E-757-14	5940-01-382-7366	13	2
			13	5
			13	8
			13	11
			13	15
			13	19
			13	23
98410E-758-12		5940-01-143-7762	13	12

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
			13	16
			13	20
			13	24
81349	F03A125V30A	5920-00-539-6920	8	22
81349	F03A250V10AS	5920-00-243-3787	8	65
28818	FF40JM02	5640-01-386-9618	BULK	10
01276	FF9311-36	4730-00-909-8627	15	1
81349	FHN26G1	5920-00-892-9311	8	23
15277	FS0216B122-1	5975-00-878-3791	21	11
18265	FWG05-2619-1	- - -	15	18
49956	G435720-1	5999-01-320-7853	9	22
91637	HLM-10-10Z1301J	5905-01-368-2539	8	50
91637	HLM-20-10Z-20R0J	5905-01-431-3464	8	49
91637	HLM-20-10Z7R50J	5905-01-368-2538	8	48
30327	KF12-08PS	4730-00-318-7288	18	4
77342	KUP14D15-24VDC	5945-00-458-3351	8	38
81349	M23053/5-104-2	5970-00-845-7067	BULK	13
81349	M23053/5-105-0	5970-00-954-1622	BULK	12
81349	M23053/5-105-9	5970-00-082-3942	BULK	15
81349	M23053/5-108-0	5970-00-812-2967	BULK	11
81349	M23053/5-109-9	5970-00-812-1360	BULK	14
81349	M24243/1A402	5320-01-019-5694	5	48
			6	35
			7	32
			10	59
			20	30
81349	M27500-20TE2T14	6145-01-129-9955	BULK	5
81349	M5086/2-10-9	6145-00-578-7513	BULK	22
81349	M5086/2-12-9	6145-00-578-7514	BULK	23
81349	M5086/2-16-9	6145-00-578-6605	BULK	24
81349	M5086/2-20-9	6145-00-851-8505	BULK	25
81349	M5086/2-6-9	6145-00-578-6594	BULK	26
81349	M5086/2-8-9	6145-00-284-0657	BULK	27
81349	M6000-C-02500	4720-01-174-4983	BULK	7
81349	M83519/2-3	5940-01-135-7081	9	32
31827	MF6T-TPR87-B	- - -	5	8
81349	MIL-H-8794-4	4720-00-639-9907	BULK	8
81349	MILW530	8305-00-052-2750	BULK	20
96906	MS15795-911	5310-00-045-5211	22	9
96906	MS15795-917	5310-00-045-5217	22	14
96906	MS20659-144	5940-00-115-2677	10	40
			22	4
96906	MS21044N06	5310-00-081-8087	8	14
96906	MS21333-102	5340-00-984-8540	20	33

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS21333-105	5340-00-809-1494	17	62
96906	MS21333-71	5340-00-057-2904	20	25
96906	MS21333-75	5340-00-050-2740	8	30
96906	MS21333-78	5340-00-958-8457	7	36
			8	17
			11	9
96906	MS24587-4	4730-00-842-2200	17	38
			17	54
			17	75
96906	MS25036-101	5940-00-813-0698	12	5
96906	MS25036-103	5940-00-143-4771	12	6
96906	MS25036-104	5940-00-504-4703	12	24
96906	MS25036-106	5940-00-283-5280	12	12
96906	MS25036-108	5940-00-143-4780	24	26
			25	28
96906	MS25036-112	5940-00-143-4794	12	18
			24	37
			25	41
96906	MS25036-113	5940-00-113-8183	12	20
96906	MS25036-115	5940-00-143-5284	12	25
96906	MS25036-116	5940-00-114-1305	12	26
96906	MS25036-117	5940-00-114-1306	12	27
96906	MS25036-118	5940-00-557-4345	12	28
96906	MS25036-127	5940-00-113-8191	2	5
			2	9
96906	MS25036-128	5940-00-113-9831	1	2
			2	4
96906	MS25036-150	5940-00-113-8184	9	11
			12	7
96906	MS25036-154	5940-00-230-0515	9	5
			12	13
96906	MS25036-157	5940-00-143-4777	9	6
			12	16
96906	MS25036-158	5940-00-682-2445	12	19
96906	MS25041-5	6210-00-583-9349	10	3
96906	MS25189-119	5940-00-686-6880	1	13
			2	10
96906	MS25224-1	5930-00-615-6731	10	29
96906	MS25228-63	- - -	17	59
96906	MS25251-16	5935-00-823-5322	9	25
96906	MS28775-233	5330-00-579-3166	25	20
96906	MS3367-1-9	5975-00-074-2072	9	40
			12	45
			17	7

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
			17	26
			17	70
			20	19
			23	8
96906	MS3367-4-9	5975-00-727-5153	9	42
96906	MS3367-5-9	5975-00-111-3208	8	61
			9	41
			12	46
			24	13
			25	17
96906	MS3367-6-9	5975-00-133-8696	16	29
96906	MS3368-1-9A	5975-00-944-1499	9	43
			12	47
96906	MS35000-1	6140-00-057-2553	1	24
96906	MS35198-29	5305-00-052-6681	10	31
96906	MS35198-42	5305-00-954-5629	10	36
96906	MS35198-46	5305-00-954-5638	8	60
			10	63
96906	MS35206-329	5305-00-150-3408	8	15
96906	MS35338-62	5310-00-274-8710	6	14
			7	22
			16	2
			17	2
96906	MS35338-63	5310-00-274-8715	1	26
			5	21
			6	9
			7	8
			8	2
			13	41
			15	6
			16	13
			18	8
			20	15
			22	19
96906	MS35338-64	5310-00-011-6120	3	3
			26	8
96906	MS35338-65	5310-00-011-5093	2	2
			21	2
96906	MS35338-67	5310-00-011-6121	3	6
96906	MS35489-27	5325-00-290-1960	25	48
96906	MS35645-1	2590-00-141-9758	17	46
96906	MS35842-11	4730-00-908-3194	18	2
96906	MS51007-12	5330-00-914-7651	8	63
96906	MS51412-1	5310-01-303-4701	13	35

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CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51412-2	5310-01-234-9416	5	16
			6	15
			7	23
			8	6
			8	19
			11	5
			11	15
			16	3
			17	3
			10	61
			96906	MS51412-20
96906	MS51412-25	5310-00-044-6477	26	7
96906	MS51412-4	5310-00-809-4058	1	21
			5	23
			6	10
			7	9
			8	3
			10	57
			13	43
			15	7
			16	14
			17	60
			18	10
			20	17
			22	20
			22	20
96906	MS51412-5	5310-01-234-9415	6	17
			7	10
			17	23
			21	8
96906	MS51412-7	5310-01-257-7590	21	3
			26	3
96906	MS51412-9	5310-01-266-4641	3	7
			23	4
96906	MS51481-02	5305-01-286-1752	5	31
96906	MS51492-14	5305-01-165-1254	17	1
96906	MS51493-2	5305-01-334-8683	5	18
96906	MS51493-3	5305-01-406-1192	5	28
96906	MS51500A4-4S	4730-00-837-7073	17	40
96906	MS51504A4	4730-00-647-3207	17	22
			20	3
96906	MS51508B4-4Z	4730-01-238-6442	17	67
96906	MS51520A5	4730-01-123-8618	17	51
96906	MS51521A4	4730-00-618-5370	17	56
96906	MS51531B4	4730-00-314-8366	17	15

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51533B4	4730-01-043-6300	17	64
			17	16
			17	65
96906	MS51860-54	4730-01-020-5607	17	50
96906	MS51873-79	4730-00-121-5937	18	6
96906	MS51922-2	5310-00-929-1807	21	7
96906	MS51922-3	5310-00-965-1820	22	8
96906	MS51943-5		26	1
96906	MS51943-9	5310-01-231-7459	23	1
96906	MS51971-1	- - -	1	20
96906	MS75004-1	5940-00-549-6581	1	7
			1	14
96906	MS87006-11	4030-00-236-0843	16	11
			17	33
			26	11
96906	MS87006-13	4030-00-780-9350	10	38
96906	MS90908-1	2590-00-752-9138	17	48
96906	MS91528-2K2B	5355-00-559-8943	10	23
45722	P-15121-17	5305-00-211-9344	5	42
18265	P00-2904	5340-01-071-8006	15	11
18265	P00-5300	- - -	15	12
18265	P00-5408	- - -	15	13
18265	P10-1870	5310-01-190-4614	15	16
18265	P10-2523	2940-00-494-9492	15	15
18265	P10-3007	2920-01-071-7742	15	14
18265	P14-8969	2940-00-934-7989	15	17
45722	P15121-11	5305-01-367-2314	9	12
45722	P15121-20	5305-00-036-6972	5	7
			8	8
			13	34
45722	P15121-37	5305-00-038-3145	8	33
			11	14
45722	P15121-4	5305-00-036-6903	8	58
45722	P15121-5	5305-00-224-1092	8	47
45722	P15121-64	5305-00-191-6226	8	29
			11	7
			13	26
45722	P15121-67	5305-01-378-7034	11	10
45722	P15121-68	5305-01-378-8612	8	59
15235	PLG1	4730-00-278-3383	18	1
76700	Q-54382	- - -	17	81
78225	R28	2590-01-262-0996	16	16
59730	RA25177	5940-01-126-3973	12	9
59730	RA2573	5940-01-112-9746	12	8



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**CROSS-REFERENCE INDEXES**

<b>FSCM</b>	<b>PART NUMBER</b>	<b>PART NUMBER INDEX STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
59730	RB25177	5940-01-139-0853	20	12
15912	RB2573	5940-01-082-3321	20	11
			22	29
			24	46
59730	RBB25	5940-00478-0037	8	67
18265	RBX00-6291	2945-01-368-1081	15	4
4J181	RM-48-400-PV	- - -	16	31
81348	RR-C-271 TY2 CL7-16	4010-00-958-0633	BULK	1
81349	RV4NAYSD502A	5905-00-643-5626	10	24
74159	S-38615-G5	5940-00-958-1214	22	16
27182	S79SDTXXSXXX	5340-01-379-0893	5	5
78388	SA-3865	5945-01-378-7172	20	22
81343	SAEJ1508-06	4730-00-908-3195	17	18
99017	SC-1/4-4		10	11
93232	SL7940-17-1	5310-00-189-8467	22	15
81640	SM50D8	5945-01-365-9953	13	29
0TR59	SPS-100-88-21091	5930-01-396-2940	8	37
34371	V320PA40A	5905-01-293-0175	22	27
36621	V500P-8-04	4820-00-420-5499	18	5
03508	V68MA3B	5905-01-028-6999	8	54
77342	W23X1A1G7.5	5925-00-089-3031	8	21

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
1	1	- - -	30554	88-20312
1	2	5940-00-113-9831	96906	MS25036-128
1	3	5940-00-606-4969	79550	70076
1	4	- - -	30554	88-20312-4
1	5	- - -	30554	88-20312-1
1	6	- - -	30554	88-20314
1	7	5940-00-549-6581	96906	MS75004-1
1	8	5940-00-606-4969	79550	70076
1	9	- - -	30554	88-20314-4
1	10	- - -	30554	88-20314-5
1	11	- - -	30554	88-20314-1
1	12	- - -	30554	88-20315
1	13	5940-00-686-6880	96906	MS25189-119
1	14	5940-00-549-6581	96906	MS75004-1
1	15	- - -	30554	88-20315-4
1	16	- - -	30554	88-20315-5
1	17	- - -	30554	88-20315-1
1	18	5999-01-382-8223	93568	10942521
1	19	6160-01-420-8960	30554	88-20243
1	20	- - -	96906	MS51971-1
1	21	5310-00-809-4058	96906	MS51412-4
1	22	5306-01-367-7777	30554	88-20060
1	23	- - -	30554	88-20055
1	24	6140-00-057-2553	96906	MS35000-1
1	25	6160-01-431-4547	30554	88-20056
1	26	5310-00-274-8715	96906	MS35338-63
2	1	5305-00-269-3233	80204	B1821BH038F063N
2	2	5310-00-011-5093	96906	MS35338-65
2	3	- - -	30554	88-20313
2	4	5940-00-113-9831	96906	MS25036-128
2	5	5940-00-113-8191	96906	MS25036-127
2	6	- - -	30554	88-20313-4
2	7	- - -	30554	88-20313-1
2	8	- - -	30554	88-20316
2	9	5940-00-113-8191	96906	MS25036-127
2	10	5940-00-686-6880	96906	MS25189-119
2	11	- - -	30554	88-20316-4
2	12	- - -	30554	88-20316-5
2	13	- - -	30554	88-20316-1
2	14	5310-01-012-3595	81205	2740-0003
2	15	5306-01-156-7663	19207	12325869
2	16	5935-01-044-8382	19207	11682345
3	1	3020-01-382-8782	30554	88-20003
3	2	5306-00-226-4827	80204	B1821BH031C100N

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
3	3	5310-00-011-6120	96906	MS35338-64
3	4	5310-01-379-9960	30554	88-20496
3	5	- - -	30554	88-22790-4
3	6	5310-00-011-6121	96906	MS35338-67
3	7	5310-01-266-4641	96906	MS51412-9
3	8	5365-01-394-7856	30554	88-20494
3	9	5305-00-071-2079	80204	B1821BH050C400N
3	10	- - -	30554	88-22790-2
3	11	5306-00-226-4829	80204	B1821BH031C125N
3	12	5310-00-044-6477	96906	MS51412-25
3	13	- - -	30554	88-22041
4	1	6115-01-368-2911	30554	88-21154
4	2	5310-01-380-9059	68505	120-148
4	3	5310-01-384-6243	68505	120-342
4	4	5310-01-379-8641	68505	120-120
4	5	5305-01-360-5282	68505	120-252
4	6	5935-01-383-5778	0EDY1	114-214
4	7	5330-01-360-9089	0EDY1	103-56
4	8	5340-01-360-4846	0EDY1	120-334
4	9	5977-01-331-3432	68505	103-55
4	10	6110-01-384-7081	68505	105-269
4	11	- - -	0EDY1	120-343
4	12	5970-01-361-9097	68505	04B44761F16
4	13	5305-01-361-1185	68505	120-121
4	14	5961-01-331-3974	24975	101-206
4	15	5961-01-330-7886	68505	0142499T36
4	16	5305-01-222-3287	0EDY1	0344209B135
4	17	5306-01-343-7128	68505	120-336
4	18	2920-01-361-8220	68505	114-222
4	19	3110-01-361-2801	68505	111-64S
4	20	- - -	0EDY1	113-54
4	21	5310-01-384-6262	68505	120-136
4	22	5310-01-365-4384	68505	120-137
4	23	4140-01-361-5876	68505	107-68
4	24	5315-01-424-6611	35510	120-7
4	25	- - -	0EDY1	120-152
4	26	- - -	0EDY1	114-223
4	27	5305-01-360-7589	68505	120-347S
4	28	3120-01-330-8382	68505	111-21
4	29	- - -	0EDY1	112-72
4	30	5365-00-166-1798	68505	112-022
4	31	3120-01-330-8382	0EDY1	111-21
4	32	- - -	68505	8MR3005CA
4	33	- - -	68505	120-376

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
4	34	- - -	68505	120-178
4	35		68505	105-311
4	36	5330-00-010-2822	24975	103-14
4	37	5305-01-224-4644	68505	120-102
4	38	5977-01-279-3932	68505	103-46
4	39	5310-01-384-6243	68505	120-342
4	40	- - -	68505	115-61
4	41	- - -	68505	120-378
4	42	5970-01-265-0555	68505	115-54
4	43	- - -	68505	115-26
4	44	- - -	68505	115-27
4	45	- - -	68505	120-1
4	46	- - -	68505	114-106
4	48	- - -	68505	113-74
4	48	3110-01-361-2801	69505	111-64S
4	49	5365-00-166-1798	68505	112-022
4	50	3120-01-330-8382	68505	111-21
4	51		68505	112-95
4	52	5310-01-384-6262	68505	120-136
4	53	5310-01-365-4384	68505	120-137
4	54		68505	107-114
4	55	- - -	68505	120-152
4	56	3040-01-226-4679	24975	114-9
4	57	5365-00-133-0904	68505	111-3
4	58	3120-01-330-8382	68505	111-21
4	59	- - -	68505	101-193
4	60	- - -	68505	101-235
4	61	- - -	68505	101-130
4	62	- - -	68505	120-7
5	1	5310-01-012-3595	81205	2740-0003
5	2	- - -	30554	88-22793-4
5	3		30554	88-20091
5	4	- - -	30554	88-22705
5	5	5340-01-379-0893	27182	S79SDTXXSXXX
5	6	5310-00-063-7360	83385	841-6-32
5	7	5305-00-036-6972	45722	P15121-20
5	8	- - -	31827	MF6T-TPR87-B
5	9	- - -	30554	88-20198
5	10	5306-01-156-7663	19207	12325869
5	11	- - -	1E045	CAT 380
5	12	- - -	1E045	CAT 370
5	13	- - -	30554	88-20206
5	14	- - -	30554	88-20246
5	15	5310-01-406-1672	08928	21NTE102

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CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
5	16	5310-01-234-9416	96906	MS51412-2
5	17	5365-01-431-4603	30554	88-22482
5	18	5305-01-334-8683	96906	MS51493-2
5	19		30554	88-20458
5	20		30554	88-22790-1
5	21	5310-00-274-8715	96906	MS35338-63
5	22	5306-00-484-5730	80256	307608
5	23	5310-00-809-4058	96906	MS51412-4
5	24		30554	88-20006
5	25		30554	88-20007
5	26	5340-01-368-6048	30554	88-21098
5	27	5365-01-431-4540	30554	88-22483
5	28	5305-01-406-1192	96906	MS51493-3
5	29		30554	88-20461
5	30		30554	88-20460
5	31	5305-01-286-1752	96906	MS51481-02
5	32		30554	88-20123
5	33		30554	88-20010
5	34		30554	88-20009
5	35		30554	88-20005
5	36		30554	88-20245
5	37		30554	88-22515
5	38		30554	88-20459
5	39	5306-01-368-8041	30554	88-20260-20
5	40		30554	88-20014
5	41		30554	88-20013
5	42	5305-00-211-9344	45722	P-15121-17
5	43	5340-01-396-0454	94222	97-50-2011
5	44		30554	88-20012
5	45		30554	88-20046
5	46		30554	88-20045
5	47		30554	88-20044
5	48	5320-01-019-5694	81349	M24243/1A402
5	49		30554	88-20088
5	50		30554	88-20326
5	51		30554	88-20076
5	52		30554	88-20127
5	53		30554	88-20140
5	54		30554	88-20110
5	55		30554	88-20126
5	56		30554	88-20327
6	1	5310-01-012-3595	81205	2740-0003
6	2	5306-01-156-7663	19207	12325869
6	3	2990-01-432-1908	30554	88-20319

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
6	4	2990-01-432-1902	30554	88-20318
6	5	5305-01-365-6313	30554	88-20260-23
6	6	--	30554	88-22013
6	7	5310-00-903-8595	78553	C7931-1032-3B
6	8	5305-01-381-9970	30554	88-20260-34
6	9	5310-00-274-8715	96906	MS35338-63
6	10	5310-00-809-4058	96906	MS51412-4
6	11	--	30554	88-20520
6	12	--	30554	88-20521
6	13	--	30554	88-20307
6	14	5310-00-274-8710	96906	MS35338-62
6	15	5310-01-234-9416	96906	MS51412-2
6	16	--	30554	88-22790-1
6	17	5310-01-234-9415	96906	MS51412-5
6	18	--	30554	88-20008
6	19	--	30554	88-22790-3
6	20	5305-00-782-9489	80204	B1821BH038C200N
6	21	--	30554	88-22655
6	22	--	30554	88-22656
6	23	5306-01-366-7075	30554	88-20260-33
6	24	5340-00-297-0312	78553	C7988-1420-3B
6	25	--	30554	88-20488
6	26	--	30554	88-20069-237
6	27	--	30554	88-20065
6	28	--	30554	88-20011
6	29	--	30554	88-20002
6	30	5325-00-174-9038	88044	AN931-12-17
6	31	--	30554	88-22005
6	32	--	30554	88-22011
6	33	--	30554	88-20125
6	34	5305-01-378-7899	30554	88-20260-22
6	35	5320-01-019-5694	81349	M24243/1A402
6	36	--	30554	88-20160-01
6	36	--	30554	88-20160-02
6	37	--	30554	88-20063-01
6	37	--	30554	88-20063-02
6	38	9905-01-377-5094	30554	88-20102
7	1	5310-01-012-3595	81205	2740-0003
7	2	5306-01-156-7663	19207	12325869
7	3	--	30554	88-20207
7	4	--	30554	88-20268
7	5	--	30554	88-20212
7	6	--	30554	88-20213
7	7	5306-01-366-7075	30554	88-20260-33

## SECTION IV

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
7	8	5310-00-274-8715	96906	MS35338-63
7	9	5310-00-809-4058	96906	MS51412-4
7	10	5310-01-234-9415	96906	MS51412-5
7	11	5340-00-297-0312	78553	C7988-1420-3B
7	12		30554	88-20214
7	13		30554	88-20217
7	14	5975-01-083-0149	83879	BBL150
7	15	2920-01-388-2776	30554	88-20218
7	16		30554	88-20030
7	17		30554	88-20059
7	18		30554	88-22790-1
7	19	5306-00-484-5730	80256	307608
7	20		30554	88-20499
7	21	5305-01-365-6313	30554	88-20260-23
7	22	5310-00-274-8710	96906	MS35338-62
7	23	5310-01-234-9416	96906	MS51412-2
7	24	5310-00-903-8595	78553	C7931-1032-3B
7	25	--	30554	88-22012
7	26	--	30554	88-20215
7	27	--	30554	88-20031
7	28	--	30554	88-20620-34
7	29	--	30554	88-20216
7	30	--	30554	88-22006
7	31	--	30554	88-20291
7	32	5320-01-019-5694	81349	M24243/1A402
7	33		30554	88-20073
7	34	9905-01-372-7986	30554	88-20197
7	35	--	30554	88-20259
7	36	5340-00-958-8457	96906	MS21333-78
7	37		30554	88-22815
8	1		30554	88-22790-1
8	2	5310-00-274-8715	96906	MS35338-63
8	3	5310-00-809-4058	96906	MS51412-4
8	4	5310-01-012-3595	81205	2740-0003
8	5	5306-01-156-7663	19207	12325869
8	6	5310-01-234-9416	96906	MS51412-2
8	7	6110-01-394-4052	30554	88-20032
8	7	6110-01-382-8413	30554	88-20034
8	8	5305-00-036-6972	45722	P15121-20
8	9	5340-01-379-0892	30554	88-20104
8	9	5975-00-879-7234	74545	5211
8	10	5935-01-367-7814	74545	CR15
8	11		60177	19990-1
8	11	5925-01-365-9756	60177	19450-1

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
8	12	5940-01-369-2267	98410	BB-8707-06
8	13	5940-01-259-2190	98410	BB-8194-08
8	14	5310-00-081-8087	96906	MS21044N06
8	15	5305-00-150-3408	96906	MS35206-329
8	16	5310-01-012-3595	81205	2740-0003
8	17	5340-00-958-8457	96906	MS21333-78
8	18	--	30554	88-22793-4
8	19	5310-01-234-9416	96906	MS51412-2
8	20	6625-01-381-8243	30554	88-21143-3
8	20	6625-01-366-2509	30554	88-21143-1
8	21	5925-00-089-3031	77342	W23X1A1G7 5
8	22	5920-00-539-6920	81349	F03A125V30A
8	23	5920-00-892-9311	81349	FHN26G1
8	24	5305-01-187-5878	78189	61-101041-90-0142B-0542B
8	25	--	30554	88-20248
8	26	5310-01-366-8134	78553	C7941-1032-3B
8	27	6110-01-363-0492	30554	88-21063
8	27	6110-01-383-4122	30554	88-21064
8	28	5310-00-836-3520	83385	841-4-40
8	29	5305-00-191-6226	45722	P15121-64
8	30	5340-00-050-2740	96906	MS21333-75
8	31	6695-01-384-7381	60177	19260
8	31	6695-01-369-9311	60177	19270
8	32	5310-00-052-3632	78189	511-081800-00
8	33	5305-00-038-3145	45722	P15121-37
8	34	6625-01-381-8195	53498	871-92UU-NGEC
8	35	5945-01-378-6749	30554	88-21139
8	36	5945-01-366-2726	30554	88-21141
8	37	5930-01-396-2940	OTR59	SPS-100-88-21091
8	38	5945-00-458-3351	77342	KUP14D15-24VDC
8	39	5340-01-370-8349	77342	20C318
8	40	--	9R803	3300-24-XP-74
8	41	5340-01-078-9038	77342	24A071
8	42	5970-01-280-0362	77342	406G432
8	43	5305-00-038-3103	30554	69-662-35
8	44	--	30554	88-20258
8	45	5998-01-382-6232	30554	88-20293
8	46	5310-00-836-3520	83385	841-4-40
8	47	5305-00-224-1092	45722	P15121-5
8	48	5905-01-368-2538	91637	HLM-20-10 OZ7R50J
8	49	5905-01-431-3464	91637	HLM-20-10Z-20ROJ
8	50	5905-01-368-2539	91637	HLM-10-1 OZ1301J
8	51	5305-01-365-9390	30554	88-20299
8	52	5940-00-687-0294	88245	12142-4



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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
8	53	5961-00-295-5757	80131	1N5406
8	54	5905-01-028-6999	03508	V68MA3B
8	55	--	30554	88-20293-11
8	56		30554	88-20255
8	57	5310-00-063-7360	83385	841-6-32
8	58	5305-00-036-6903	45722	P15121-4
8	59	5305-01-378-8612	45722	P15121-68
8	60	5305-00-954-5638	96906	MS35198-46
8	61	5975-00-111-3208	96906	MS3367-5-9
8	62	5935-01-114-5354	80064	2601167
8	63	5330-00-914-7651	96906	MS51007-12
8	64	5305-01-365-6313	30554	88-20260-23
8	65	5920-00-243-3787	81349	F03A250V10AS
8	66	5920-00-242-2706	75915	150145
8	67	5940-00-478-0037	59730	RBB25
8	68		30554	88-22813
8	69		30554	88-22812
9	1	6150-01-379-0592	30554	88-20256
9	1	6150-01-406-2902	30554	88-20495
9	2	5940-01-020-2021	00779	52949
9	3	5940-01-369-2269	98410	AA-8714-08
9	4	5940-01-369-2270	98410	AA-8715-10
9	5	5940-00-230-0515	96906	MS25036-154
9	6	5940-00-143-4777	96906	MS25036-157
9	7	5940-01-259-2190	98410	BB-8194-08
9	8		30554	88-20256-15
9	9		30554	88-20256-16
9	10		30554	88-20256-17
9	11	5940-00-113-8184	96906	MS25036-150
9	12	5305-01-367-2314	45722	P15121-11
9	13	5310-00-836-3520	83385	841-4-40
9	14	5935-01-312-7038	00779	207774-1
9	15	5935-01-014-7861	97539	206151-1
9	16	5999-01-366-5119	00779	66332-8
9	18	5935-01-380-1611	00779	206062-3
9	18	5935-01-018-1716	33875	800045-02
9	19	5935-01-024-7684	36378	1003293-03
9	20	5935-01-014-2278	36378	1003369-03
9	21	5935-01-366-9934	27264	39-01-2180
9	22	5999-01-320-7853	49956	G435720-1
9	23	5935-01-102-7124	71468	CA3100OR32A10S-B-05F80
9	24	--	00779	66098-9
9	25	5935-00-823-5322	96906	MS25251-16
9	26		30554	88-20317

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
9	27	5940-01-020-2021	00779	52949
9	28	5940-01-369-2270	98410	AA-8715-10
9	29	--	30554	88-22629-001
9	30	--	30554	88-22629-002
9	31	--	30554	88-22629-003
9	32	5940-01-135-7081	81349	M83519/2-3
9	33	6145-01-303-2938	30554	88-20317-1
9	33	5940-01-369-2267	98410	BB-8707-06
9	34	5940-01-369-2267	98410	BB-8707-06
9	35	5999-01-366-2621	9R803	330JS
9	36	5940-01-431-5367	9R803	3300-24
9	37	5935-01-367-4422	77342	27E893
9	38	--	9R803	300JS
9	39	--	9R803	3000-6
9	40	5975-00-074-2072	96906	MS3367-1-9
9	41	5975-00-111-3208	96906	MS3367-5-9
9	42	5975-00-727-5153	96906	MS3367-4-9
9	43	5975-00-944-1499	96906	MS3368-1-9A
10	1	5980-01-198-6311	83330	521-9208
10	2	5980-01-076-8659	80063	A3029220-1
10	3	6210-00-583-9349	96906	MS25041-5
10	4	--	-	30554 88-20032-77
10	5	6240-01-204-3165	71744	6S6-30V
10	6	6210-00-935-6919	83330	47-0901-2900-201
10	7	6625-01-366-0193	06555	88-21103
10	8	6685-01-369-6549	06555	940107
10	9	6620-01-368-1531	06555	940109
10	10	6645-00-089-8842	13555	99023N
10	11	--	-	99017 SC-1/4-4
10	12	6625-00-869-3141	30554	69-574
10	13	6625-01-095-7044	30554	72-5016
10	13	6625-01-038-6869	77221	638-18049
10	14	6625-01-038-6829	30554	72-5007-1
10	14	6625-01-110-6829	30554	72-5007-2
10	15	6625-01-038-6826	30554	72-5008
10	16	5305-00-958-0999	73734	3145
10	17	5310-00-063-7360	78189	501P06080000AMB
10	18	5961-01-431-4558	30554	88-22418-1
10	19	5940-01-020-2021	00779	52949
10	20	-	-	30554 88-22418-2
10	21	5961-00-295-5757	80131	1N5406
10	22	5930-01-368-5160	30554	88-21160
10	23	5355-00-559-8943	96906	MS91528-2K2B
10	24	5905-00-643-5626	81349	RV4NAYSD502A

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
10	25	--	30554	88-22629-002
10	26	--	30554	88-22629-003
10	27	5930-01-379-0644	60886	AYW401-R
10	28	5930-01-368-2891	81640	8906K4533
10	29	5930-00-615-6731	96906	MS25224-1
10	30	5930-01-368-2893	81640	8906K4519
10	31	5305-00-052-6681	96906	MS35198-29
10	32	--	9R803	3000-6-XP-74
10	33	5930-01-365-5466	10983	88-21902
10	34	5930-01-366-0048	81640	88-22141
10	35	5310-00-052-3632	78189	511-081800-00
10	36	5305-00-954-5629	96906	MS35198-42
10	37	--	30554	88-20134
10	38	4030-00-780-9350	96906	MS87006-13
10	39	--	30554	88-20134-4
10	40	5940-00-115-2677	96906	MS20659-144
10	41	--	30554	88-20134-2
10	42	5310-00-822-8525	94222	85-34-101-20
10	43	5310-01-365-4381	94222	85-46-103-39
10	44	5325-01-161-2654	94222	85-12460-16
10	45	5310-01-012-3595	81205	2740-0003
10	46	5306-01-156-7663	19207	12325869
10	47	5310-01-366-8134	78553	C7941-1032-3B
10	48	--	30554	88-20204
10	49		30554	88-20205
10	50	5325-01-301-7903	94222	85-35-309-56
10	51	--	30554	88-20514
10	52	--	30554	88-20000
10	53	--	30554	88-22044
10	54	--	30554	88-20199
10	55	--	30554	88-22790-1
10	56	5305-00-225-3843	80204	B1821BH025C100N
10	57	5310-00-809-4058	96906	MS51412-4
10	58	--	30554	88-20200
10	59	5320-01-019-5694	81349	M24243/1A402
10	60	--	30554	88-20153
10	61	5310-01-307-7914	96906	MS51412-20
10	62	--	78189	511-001800-00
10	63	--	96906	MS35198-46
11	1	5310-01-012-3595	81205	2740-0003
11	2	5306-01-156-7663	19207	12325869
11	3	--	30554	88-22793-5
11	4	--	30554	88-20509
11	5	5310-01-234-9416	96906	MS51412-2

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
11	6	--	30554	88-20035
11	7	5305-00-191-6226	45722	P15121-64
11	8	5310-01-012-3595	81205	2740-0003
11	9	5340-00-958-8457	96906	MS21333-78
11	10	5305-01-378-7034	45722	P15121-67
11	11	--	9R803	4300-12-XP-74
11	12	--	9R803	3300-14-XP-74
11	13	5310-00-052-3632	78189	511-081800-00
11	14	5305-00-038-3145	45722	P15121-37
11	15	5310-01-234-9416	96906	MS51412-2
12	1	6150-01-383-4515	30554	88-20297
12	2	5940-01-020-2021	00779	52949
12	3	5940-01-369-2269	98410	AA-8714-08
12	4	5940-01-369-2270	98410	AA-8715-10
12	5	5940-00-813-0698	96906	MS25036-101
12	6	5940-00-143-4771	96906	MS25036-103
12	7	5940-00-113-8184	96906	MS25036-150
12	8	5940-01-112-9746	59730	RA2573
12	9	5940-01-126-3973	59730	RA25177
12	10	5940-01-369-2267	98410	BB-8707-06
12	11	5940-01-367-9569	98410	BB-8717-10
12	12	5940-00-283-5280	96906	MS25036-106
12	13	5940-00-230-0515	96906	MS25036-154
12	14	--	30554	88-20297-53
12	15	5940-01-379-3482	98410	C-8710-06
12	16	5940-00-143-4777	96906	MS25036-157
12	17	5940-01-379-3485	98410	C-8198-10
12	18	5940-00-143-4794	96906	MS25036-112
12	19	5940-00-682-2445	96906	MS25036-158
12	20	5940-00-113-8183	96906	MS25036-113
12	21	5940-01-369-2874	98410	C-8718-08
12	22	5999-01-170-0558	00779	66331-8
12	23	5999-01-366-7952	00779	66100-8
12	24	5940-00-504-4703	96906	MS25036-104
12	25	5940-00-143-5284	96906	MS25036-115
12	26	5940-00-114-1305	96906	MS25036-116
12	27	5940-00-114-1306	96906	MS25036-117
12	28	5940-00-557-4345	96906	MS25036-118
12	29	5940-01-431-5366	9R803	4300-12
12	30	--	9R803	3300-14
12	31	5999-01-366-2621	9R803	330JS
12	32	5961-01-4314558	30554	88-22418-1
12	33	5940-01-020-2021	00779	52949
12	34	--	-	30554 88-22418-2

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
12	35	5961-00-295-5757	80131	1N5406
12	36	5950-01-367-4503	60177	88-21132
12	37	5935-01-014-4920	97539	206138-1
12	38	5935-01-023-5445	36378	1003318-01
12	39	5935-01-024-7684	36378	1003293-03
12	40	5935-01-024-1902	36378	1003296-02
12	41	5999-01-039-8438	27264	02-09-1104
12	42	5935-01-012-1273	27264	03-09-1022
12	43	5935-01-020-4094	27264	03-09-1032
12	44	5935-00-315-9563	27264	03-09-1042
12	45	5975-00-074-2072	96906	MS3367-1-9
12	46	5975-00-111-3208	96906	MS3367-5-9
12	47	5975-00-944-1499	96906	MS3368-1-9A
12	48	--	30554	88-20297-27
12	49	--	30554	88-20297-28
12	50	--	30554	88-20297-29
12	51	--	30554	88-20297-30
13	1	--	30554	88-20303-1
13	2	5940-01-382-7366	98410	E-757-14
13	3	--	30554	88-20303-1-1
13	4	--	30554	88-20303-2
13	5	5940-01-382-7366	98410	E-757-14
13	6	--	30554	88-20303-2-1
13	7	--	30554	88-20303-3
13	8	5940-01-382-7366	98410	E-757-14
13	9	--	30554	88-20303-3-1
13	10	--	30554	88-20303-4
13	11	5940-01-382-7366	98410	E-757-14
13	12	5940-01-143-7762	98410	E-758-12
13	13	--	30554	88-20303-4-1
13	14	--	30554	88-20303-5
13	15	5940-01-382-7366	98410	E-757-14
13	16	5940-01-143-7762	98410	E-758-12
13	17	--	30554	88-20303-5-5
13	18	--	30554	88-20303-6
13	19	5940-01-382-7366	98410	E-757-14
13	20	5940-01-143-7762	98410	E-758-12
13	21	--	30554	88-20303-6-1
13	22	--	30554	88-20303-7
13	23	5940-01-382-7366	98410	E-757-14
13	24	5940-01-143-7762	98410	E-758-12
13	25	--	30554	88-20303-7-01
13	26	5305-00-191-6226	45722	P15121-64
13	27	5310-01-366-8134	78553	C7941-1032-3B

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
13	28	6110-01-367-8921	30554	88-21066
13	29	5945-01-365-9953	81640	SM50D8
13	30	5306-00-484-5730	80256	307608
13	31	5945-00-855-7478	80089	70-117224-5
13	32	5340-00-021-0066	78553	C7998-1420-3B
13	33	5310-00-063-7360	78189	501P06080000AMB
13	34	5305-00-036-6972	45722	P15121-20
13	35	5310-01-303-4701	96906	MS51412-1
13	36	5930-01-386-0543	10983	C26-C57442ER
13	37	--	30554	88-20203
13	38	5310-01-012-3595	81205	2740-0003
13	39	5305-01-365-6313	30554	88-20260-23
13	40	--	30554	88-22790-1
13	41	5310-00-274-8715	96906	MS35338-63
13	42	5306-00-484-5730	80256	307608
13	43	5310-00-8094058	96906	MS51412-4
13	44	--	30554	88-20202
13	45	--	30554	88-20201
14	1	5305-01-380-3395	80204	B18231B10025N
14	2	5310-01-368-3048	30554	88-22331-2
14	3	--	61277	88-20135
14	4	--	30554	88-20135-55
14	5	2990-01-370-1546	30554	88-21108
14	6	5330-01-390-5185	14153	02766
14	7	5330-01-383-6842	30554	88-20519
14	8	5340-01-379-0687	30554	88-20517
14	9	5340-01-384-7863	30554	88-20518
15	1	4730-00-909-8627	01276	FF9311-36
15	2	4720-01-369-9364	30554	88-20241
15	3	4720-01-382-3102	24161	4289-1972
15	4	2945-01-368-1081	18265	RBX00-6291
15	5	--	30554	88-22790-1
15	6	5310-00-274-8715	96906	MS35338-63
15	7	5310-00-809-4058	96906	MS51412-4
15	8	5306-00-484-5730	80256	307608
15	9	5340-01-074-8126	19207	11668089
15	10	--	30554	88-21062
15	11	5340-01-071-8006	18265	P00-2904
15	12	--	18265	P00-5300
15	13	--	18265	P00-5408
15	14	2920-01-071-7742	18265	P10-3007
15	15	2940-00-494-9492	18265	P10-2523
15	16	5310-01-190-4614	18265	P10-1870
15	17	2940-00-934-7989	18265	P14-8969

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
15	18		18265	FWG05-2619-1
16	1	5306-01-156-7663	19207	12325869
16	2	5310-00-274-8710	96906	MS35338-62
16	3	5310-01-234-9416	96906	MS51412-2
16	4		30554	88-20187
16	5	4140-01-432-0852	30554	88-20149
16	6	5310-01-012-3595	81205	2740-0003
16	7		30554	88-20462
16	8	4140-01-432-0855	30554	88-20485
16	9	5305-01-378-7899	30554	88-20260-22
16	10	2930-01-431-3485	30554	88-20120
16	11	4030-00-236-0843	96906	MS87006-11
16	12	5306-00-484-5730	80256	307608
16	13	5310-00-274-8715	96906	MS35338-63
16	14	5310-00-8094058	96906	MS514124
16	15	2930-01-367-0228	30554	88-20093
16	16	2590-01-262-0996	78225	R28
16	17	4730-00-908-3193	81646	6724
16	18	4720-01-385-1139	30554	88-20189
16	19	4720-01-389-0682	30554	88-20190
16	20	4730-01-370-5426	28520	2326
16	21	4730-01-378-5224	28520	2314
16	22	--	30554	88-22302-11
16	23	--	30554	88-22302-17
16	24	--	30554	88-22302-16
16	25	--	30554	88-22302-10
16	26	4730-01-387-4000	79470	1908
16	27	4820-01-381-5079	79470	52487
16	28	4730-00-202-6491	79470	103-22604
16	29	5975-00-133-8696	96906	MS3367-6-9
16	30	--	30554	88-20507
16	31	--	4J181	RM-48-400-PV
16	32	5340-00-297-0312	78553	C7988-1420-3B
16	33		30554	88-20508
16	34	5310-00-584-5628	88044	AN960C2016
16	35	2930-01-369-4895	30554	88-20097
16	36	3030-01-375-8087	30554	88-20273
16	37	--	30554	88-22752-5
16	38	--	30554	88-22752-6
16	39	--	30554	88-22670-3
17	1	5305-01-165-1254	96906	MS51492-14
17	2	5310-00-274-8710	96906	MS35338-62
17	3	5310-01-234-9416	96906	MS51412-2
17	4	2910-01-366-8985	36024	88-21162-1

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
17	5	5330-01-366-2836	30554	88-20286
17	6	--	30554	88-20481
17	7	5975-00-074-2072	96906	MS3367-1-9
17	8	5935-00-483-0259	27264	1490P1
17	9	5999-01-092-2655	63123	35-000252-001
17	10	2910-01-370-1541	30554	88-20061
17	11	5310-01-012-3595	81205	2740-0003
17	12	5306-01-368-8041	30554	88-20260-20
17	13	6680-01-392-8821	30554	88-20492
17	14	--	30554	88-20324
17	15	4730-00-314-8366	96906	MS51531B4
17	16	4730-01-043-6300	96906	MS51533B4
17	17	--	36024	999-0616-7
17	18	4730-00-908-3195	81343	SAE J1508-06
17	19	--	19099	88-20069-300
17	20	4730-01-407-0649	5U990	205-605
17	21	2940-01-365-6535	30554	88-22755
17	22	4730-00-647-3207	96906	MS51504A4
17	23	5310-01-234-9415	96906	MS51412-5
17	24	5306-01-156-7663	19207	12325869
17	25	-	30554	88-22546
17	26	5975-00-074-2072	96906	MS3367-1-9
17	27	5935-00-482-7721	27264	03-09-2022
17	28	5999-01-092-2655	63123	35-000252-001
17	29	2910-01-366-7293	30554	88-21738
17	30	--	81343	2-2-130238
17	31	4730-01-222-0235	81343	4-4-4 070424S
17	32	4730-00-812-1333	93742	69-539-2
17	33	4030-00-236-0843	96906	MS87006-11
17	34	--	30554	88-20069-196
17	35	4820-00-595-3191	79470	695
17	36	4730-00-897-5497	30327	129-B-04X15
17	37	--	30554	88-20191-1
17	38	4730-00-842-2200	96906	MS24587-4
17	39		19099	88-20191-1-2
17	40	4730-00-837-7073	96906	MS51500A4-4S
17	41	4730-01-387-7158	30554	88-21117
17	42	5310-01-365-8138	30554	88-21166
17	43	5310-01-197-1473	07707	A3816
17	44	5310-01-012-3595	81205	2740-0003
17	45	4730-00-908-6294	77068	1068374-1
17	46	2590-00-141-9758	96906	MS35645-1
17	47	2590-01-431-4557	30554	88-20193
17	48	2590-00-752-9138	96906	MS90908-1



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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
17	49	4730-01-420-5286	30554	88-20208
17	50	4730-01-020-5607	96906	MS51860-54
17	51	4730-01-123-8618	96906	MS51520A5
17	52	2910-01-382-2870	30554	88-21025
17	53	--	30554	88-20191-4
17	54	4730-00-842-2200	96906	MS24587-4
17	55	--	30554	88-20191-4-2
17	56	4730-00-618-5370	96906	MS51521A4
17	57	4710-01-377-6580	30554	88-20178
17	58	--	30554	88-22790-1
17	59	--	96906	MS25228-63
17	60	5310-00-809-4058	96906	MS51412-4
17	61	5306-01-366-7075	30554	88-20260-33
17	62	5340-00-809-1494	96906	MS21333-105
17	63	--	30554	88-20325-1
17	64	4730-00-314-8366	96906	MS51531B4
17	65	4730-01-043-6300	96906	MS51533B4
17	66	--	36024	999-0667-4
17	67	4730-01-238-6442	96906	MS51508B4-4Z
17	68	4730-01-051-9840	81343	4-4070202C
17	69	--	30554	88-20479
17	70	5975-00-074-2072	96906	MS3367-1-9
17	71	5999-01-092-2655	63123	35-000252-001
17	72	5935-00-482-7721	27264	03-09-2022
17	73	2910-01-378-6025	72850	40193
17	74	--	30554	88-20191-2
17	75	4730-00-842-2200	96906	MS24587-4
17	76	--	30554	88-20191-2-2
17	77	--	30554	88-20069-172
17	78	4730-01-370-5426	28520	2326
17	79	1660-01-364-9843	30554	88-21101
17	80	2940-01-376-5666	76700	85285-F
17	81	--	76700	Q-54382
17	82	4730-01-331-2850	01276	2018-2-4S
17	83	--	93061	125 HB-2-2
18	1	4730-00-278-3383	15235	PLG1
18	2	4730-00-908-3194	96906	MS35842-11
18	3	--	30554	88-20069-182
18	4	4730-00-318-7288	30327	KF12-08PS
18	5	4820-00-420-5499	36621	V500P-8-04
18	6	4730-00-121-5937	96906	MS51873-79
18	7	--	30554	88-22790-1
18	8	5310-00-274-8715	96906	MS35338-63
18	9	5305-01-381-9970	30554	88-20260-34

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
18	10	5310-00-809-4058	96906	MS51412-4
18	11	--	30554	88-20122
18	12	--	81343	6-8-140239
19	1	2990-01-367-0239	70436	347L-032-1
20	1	4720-01-367-0007	24161	4C5C-3-4FJX-3-4FJX-16
20	2	4730-00-980-6094	81343	4-2 071502CA
20	3	4730-00-647-3207	96906	MS51504A4
20	4	4730-00-574-8807	30327	129-B-02X24
20	5	4730-00-247-9105	81343	2-2-2 140424C
20	6	5930-01-378-6921	30554	88-21126
20	7	6620-01-128-3053	16476	02504
20	8	2990-01-366-0735	06555	127338
20	9	5930-01-378-6882	30554	88-22203
20	10	--	30554	88-20480
20	11	5940-01-082-3321	15912	RB2573
20	12	5940-01-139-0853	59730	RB25177
20	13	6695-01-368-7113	16476	71544-00
20	14	--	30554	88-22790-1
20	15	5310-00-274-8715	96906	MS35338-63
20	16	5305-01-381-9970	30554	88-20260-34
20	17	5310-00-809-4058	96906	MS51412-4
20	18	--	30554	88-20482
20	19	5975-00-074-2072	96906	MS3367-1-9
20	20	5935-01-053-1955	27264	03-09-2032
20	21	5999-01-092-2655	63123	35-000252-001
20	22	5945-01-378-7172	78388	SA-3865
20	23	5310-01-012-3595	81205	2740-0003
20	24	5306-01-156-7663	19207	12325869
20	25	5340-00-057-2904	96906	MS21333-71
20	26	--	30554	88-20484
20	27	5930-01-365-9614	81640	8906K4522
20	28	5305-01-300-6264	80204	B18231B06012N
20	29	5310-01-358-4726	44940	186-6038
20	30	5320-01-019-5694	81349	M24243/1A402
20	31	--	30554	88-21776
20	32	--	30554	88-20116
20	33	5340-00-984-8540	96906	MS21333-102
21	1	--	30554	88-22790-1
21	2	5310-00-011-5093	96906	MS35338-65
21	3	5310-01-257-7590	96906	MS51412-7
21	4	5305-00-068-0511	80204	B1821BH038C125N
21	5	--	30554	88-22000
21	6	--	30554	88-21000
21	7	5310-00-929-1807	96906	MS51922-2

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
21	8	5310-01-234-9415	96906	MS51412-5
21	9	5305-00-071-2512	80204	B1821BH025C225N
21	10	--	30554	88-20150
21	11	5975-00-878-3791	15277	FS0216B122-1
21	12	5310-01-012-3595	81205	2740-0003
21	13	5306-01-156-7663	19207	12325869
21	14	--	30554	88-20269
21	15	5320-01-366-4394	02768	236-170406-04
21	16	--	30554	88-20296
21	17	--	30554	88-22001
22	1	5310-01-012-3595	81205	2740-0003
22	2	5306-01-156-7663	19207	12325869
22	3	--	30554	88-22460
22	4	5940-00-115-2677	96906	MS20659-144
22	5	--	36024	88-22460-2
22	6	5120-01-373-8976	30554	88-21146
22	7	--	30554	88-20253
22	8	5310-00-965-1820	96906	MS51922-3
22	9	5310-00-045-5211	96906	MS15795-911
22	10	--	30554	88-20310
22	11	5340-01-379-0685	30554	88-20309
22	12	5340-01-379-0686	30554	88-20308
22	13	5310-01-183-5529	27687	21NTE-813
22	14	5310-00-045-5217	96906	MS15795-917
22	15	5310-00-189-8467	93232	SL7940-17-1
22	16	5940-00-958-1214	74159	S-38615-G5
22	17	--	30554	88-20311
22	18	--	30554	88-22790-1
22	19	5310-00-274-8715	96906	MS35338-63
22	20	5310-00-809-4058	96906	MS51412-4
22	21	5305-01-381-9970	30554	88-20260-34
22	22	--	30554	88-22792-1
22	23	5305-01-365-6313	30554	88-20260-23
22	24	5940-01-369-6380	30554	88-20066
22	25	--	30554	88-20067
22	26	--	30554	88-20244
22	27	5905-01-293-0175	34371	V320PA40A
22	28	--	30554	88-20305-1
22	28	--	30554	88-20305-2
22	28	--	30554	88-20305-5
22	28	--	30554	88-20305-3
22	29	5940-01-082-3321	15912	RB2573
22	30	5940-01-369-6948	98410	B-801-12HDX
22	31	--	19099	88-20305-1-1

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
22	31	--	19099	88-20305-2-1
22	31	--	19099	88-20305-3-1
22	31	--	19099	88-20305-5-1
22	32	5915-01-382-0517	30554	88-20527
22	33	5915-01-382-0205	30554	88-20530
23	1	5310-01-231-7459	96906	MS51943-9
23	2	5310-01-365-3190	30554	88-20247-2
23	3	5305-00-071-2076	80204	B1821BH050C325N
23	4	5310-01-266-4641	96906	MS51412-9
23	5	5935-01-380-1611	00779	206062-3
23	6	5999-01-366-7952	00779	66100-8
23	7	5935-01-090-1561	00779	206060-1
23	8	5975-00-074-2072	96906	MS3367-1-9
23	9	--	30554	88-20027-1
24	1	6115-01-379-1665	30554	88-20038
24	2	5310-01-379-8647	44940	862-0011
24	3	5310-01-151-5032	44940	526-0026
24	4	5307-01-380-5122	44940	520-0984-01
24	5	--	44940	211-0426-01
24	6	5305-01-339-0822	44940	815-0181
24	7	--	44940	234-0876
24	8	5305-01-366-1153	44940	815-0774
24	9	5310-01-077-9650	44940	853-0013
24	10	--	44940	232-3541
24	11	6115-01-368-7158	44940	220-4265
24	12	--	00779	62048-2
24	13	5975-00-111-3208	96906	MS3367-5-9
24	14	--	44940	211-0435
24	15	5330-00-973-8598	44940	509-0094
24	16	5305-01-174-2761	44940	800-0050
24	17	5310-01-060-9104	44940	850-0050
24	18	5310-01-370-0053	44940	526-0013
24	19	6115-01-368-7058	44940	201-3447-01
24	20	3110-01-160-9663	44940	510-0112
24	21	5310-01-012-3595	81205	2740-0003
24	22	5310-01-051-8089	44940	526-0008
24	23	--	44940	201-3466
24	24	5310-01-012-3595	81205	2740-0003
24	25	5310-01-051-8089	44940	526-0008
24	26	5940-00-143-4780	96906	MS25036-108
24	27	5305-01-190-4461	44940	813-0100
24	28	5310-01-060-7181	44940	853-0008
24	29	5961-01-019-8003	44940	358-0070
24	30	5961-01-021-2232	44940	358-0069

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
24	31	--	-	44940 201-2007
24	32	5305-01-174-2761	44940	800-0050
24	33	5310-01-060-9104	44940	850-0050
24	34	5310-01-370-0053	44940	526-0013
24	35	--	44940	232-3468-01
24	36	--	44940	201-3453-01
24	37	5940-00-143-4794	96906	MS25036-112
24	38	--	44940	201-1994
24	39	5305-01-368-7450	80204	B18231B10035
24	40	--	44940	104-1755-01
24	41	3020-01-369-4953	44940	104-1756
24	42	--	44940	104-1747
24	43	6115-01-368-7159	44940	220-4236-01
24	44	--	70485	2775-26012
24	45	5940-01-369-2874	98410	C-8718-08
24	46	5940-01-082-3321	15912	RB2573
24	47	--	44940	220-4246-01
25	1	6115-01-379-4716	30554	88-20039
25	2	5305-01-062-3344	44940	800-0003
25	3	5310-01-009-6570	44940	850-0040
25	4	5310-01-370-0052	44940	526-0015
25	5	--	44940	234-0895
25	6	5305-01-205-4647	44940	806-0027
25	7	5310-01-370-0053	44940	526-0013
25	8	5305-01-386-5242	30554	88-20445-2
25	9	5305-01-174-2761	44940	800-0050
25	10	6115-01-370-8210	44940	211-0426-02
25	11	5305-01-339-0822	44940	815-0181
25	12	--	44940	234-0876
25	13	5305-01-366-1153	44940	815-0774
25	14	5310-01-077-9650	44940	853-0013
25	15	6115-01-368-7158	44940	220-4265
25	16	--	00779	62048-2
25	17	5975-00-111-3208	96906	MS3367-5-9
25	18	--	44940	232-3541
25	19	--	44940	211-0427
25	20	5330-00-579-3166	96906	MS28775-233
25	21	6115-01-370-8064	44940	201-3448-01
25	22	3110-01-214-8361	30554	72-5203
25	23	5310-01-012-3595	81205	2740-0003
25	24	5310-01-051-8089	44940	526-0008
25	25	--	44940	201-3466
25	26	5310-01-012-3595	81205	2740-0003
25	27	5310-01-051-8089	44940	526-0008

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
25	28	5940-00-143-4780	96906	MS25036-108
25	29	5305-01-190-4461	44940	813-0100
25	30	5310-01-060-7181	44940	853-0008
25	31	5961-01-019-8003	44940	358-0070
25	32	5961-01-021-2232	44940	358-0069
25	33	--	44940	201-2007
25	34	5305-01-174-2761	44940	800-0050
25	35	5310-01-060-9104	44940	850-0050
25	36	--	44940	232-3473
25	37	--	44940	232-3472
25	38	--	44940	232-3468-02
25	39	--	44940	205-0190
25	40	--	44940	201-3452-01
25	41	5940-00-143-4794	96906	MS25036-112
25	42	--	44940	201-1743
25	43	5305-01-368-7450	80204	B18231B10035
25	44	--	44940	104-1755-03
25	45	3020-01-369-4953	44940	104-1756
25	46	--	44940	104-1754
25	47	6115-01-370-8220	44940	220-4237-01
25	48	5325-00-290-1960	96906	MS35489-27
25	49	5940-01-369-2874	98410	C-8718-08
25	50	5940-01-082-3321	59730	14RB-2577
25	51	--	44940	220-4238-01
26	1	--	96906	MS51943-5
26	2	5305-00-846-5703	80204	B1821BH038C300N
26	3	5310-01-257-7590	96906	MS51412-7
26	4	5310-01-379-8642	30554	88-20247-1
26	5	2815-01-350-2205	30554	88-21030
26	6	--	30554	88-22790-2
26	7	5310-00-044-6477	96906	MS51412-25
26	8	5310-00-011-6120	96906	MS35338-64
26	9	--	80204	B1821BH031C100N
26	10	5340-01-366-1553	30554	88-21070-3
26	11	4030-00-236-0843	96906	MS87006-11
26	12	--	30554	88-20069-196
BULK	1	4010-00-958-0633	81348	RR-C-271 TY2 CL7-16
BULK	2	5340-01-367-6704	03007	AA06060406
BULK	3	5340-01-367-6703	03007	AA07060408
BULK	4	5340-01-323-2486	7B735	A703
BULK	5	6145-01-129-9955	81349	M27500-20TE2T14
BULK	6	4720-00-235-4131	98441	208-12
BULK	7	4720-01-174-4983	81349	M6000-C-02500
BULK	8	4720-00-639-9907	81349	MIL-H-8794-4

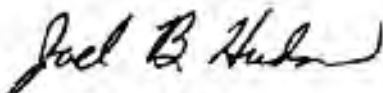
**SECTION IV****ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14****CROSS-REFERENCE INDEXES****FIGURE AND ITEM NUMBER INDEX**

<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>CAGEC</b>	<b>PART NUMBER</b>
BULK	9	4720-00-913-5910	49185	483666
BULK	10	5640-01-386-9618	28818	FF40JM02
BULK	11	5970-00-812-2967	81349	M23053/5-108-0
BULK	12	5970-00-954-1622	81349	M23053/5-105-0
BULK	13	5970-00-845-7067	81349	M23053/5-104-2
BULK	14	5970-00-812-1360	81349	M23053/5-109-9
BULK	15	5970-00-082-3942	81349	M23053/5-105-9
BULK	16	9390-01-408-1672	57137	62-B7-1/16
BULK	17	4020-00-523-9641	72205	1-41NDIA
BULK	18	5330-01-367-6329	56329	20941
BULK	19	5330-01-302-9994	71643	200A 1/2 X 3/16
BULK	20	8305-00-052-2750	81349	MILW530
BULK	21	6145-01-282-9578	78174	CS2L
BULK	22	6145-00-578-7513	81349	M5086/2-10-9
BULK	23	6145-00-578-7514	81349	M5086/2-12-9
BULK	24	6145-00-578-6605	81349	M5086/2-16-9
BULK	25	6145-00-851-8505	81349	M5086/2-20-9
BULK	26	6145-00-578-6594	81349	M5086/2-6-9
BULK	27	6145-00-284-0657	81349	M5086/2-8-9
BULK	28	9505-00-293-4208	00624	900010-32C
BULK	29	4720-00-542-4668	80244	33H581

ARMY TM 9-6115-641-24P  
AIR FORCE TO 35C2-3-456-14

By Order of the Secretaries of the Army and Air Force:

Official:



JOEL B. HUDSON  
Administrative Assistant to the  
Secretary of the Army  
02964

DENNIS J. REIMER  
General, United States Army  
Chief of Staff

RONALD R. FOGELMAN  
General, USAF  
Chief of Staff

HENRY VICCELLIO, JR.  
General, USAF  
Commander, Air Force Materiel Command

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 5559, requirements for  
TM 9-6115-641-24P.



### These are the instructions for sending an electronic 2028

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

From: "Whomever" <whomever@avma27.army.mil>  
To: mpmt%/avma28@st-louis-emh7.army.mil

Subject: DA Form 2028

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

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



*THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL.*

**SOMETHING WRONG WITH PUBLICATION**

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

DA FORM 1 JUL 79 2028-2

PREVIOUS EDITIONS ARE OBSOLETE.

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

**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**

<b>To change</b>	<b>To</b>	<b>Multiply by</b>	<b>To change</b>	<b>To</b>	<b>Multiply by</b>
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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**PIN: 071613-000**