

**TECHNICAL MANUAL**

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

**GENERATOR SET, TACTICAL QUIET  
10KW, 60/400 HZ  
6115-01-275-5061 (MEP-803A)  
6115-01-274-7392 (MEP-813A)**

**\*This manual supersedes TM 9-6115-642-24P/TO 35C2-3-455-14/TM 09247A109248A-24P/3,  
dated 28 February 1995, including all changes**

**Distribution Statement A. Approved for public release; distribution is unlimited.**

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**HEADQUARTERS, DEPARTMENTS OF THE ARMY,  
AIR FORCE, AND HEADQUARTERS U.S. MARINE CORPS**

**30 OCTOBER 1996**

**TECHNICAL MANUAL  
NO. 9-6115-642-24P**

**HEADQUARTERS DEPARTMENTS OF THE ARMY,  
AIR FORCE, AND HEADQUARTERS U.S. MARINE CORPS  
WASHINGTON D.C., 30 OCTOBER 1996**

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10KW, 60/400 HZ  
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**Current as of 1 October 1996**

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**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

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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 unit, direct support and general support maintenance of the Generator Set, 10 KW, 60/400 HZ. 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:

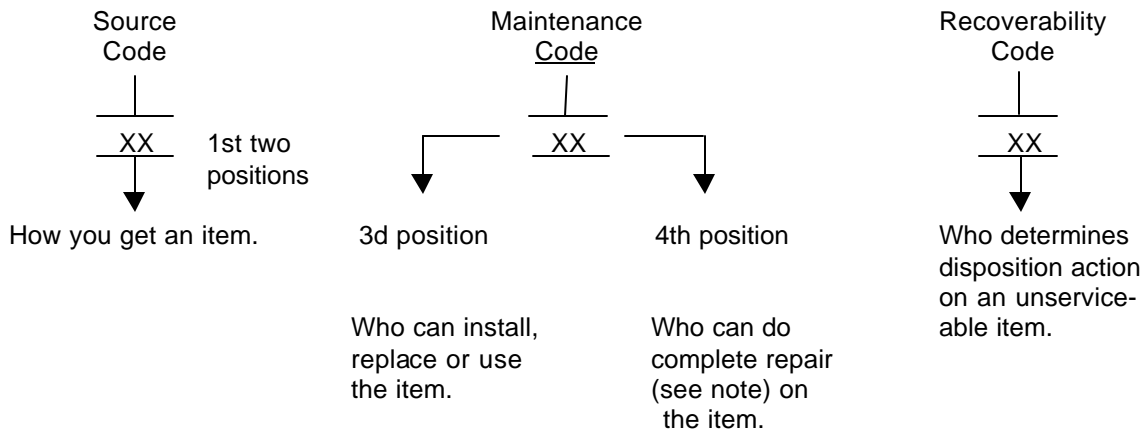
a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Items 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, CAGEC 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. SM R Code (Column (?)). The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



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

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

<b>Source 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	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.

MO - (Made at Unit/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 this 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.
--	---	--

AO - (Assembled by Unit/AVUM Level) AF- (Assembled by DS/AVIM 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.
--	---	--

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

**NOTE**  
**Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XAN 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>Maintenance Code</b>	<b>Application/Explanation</b>
C -	Crew or operator maintenance done within unit/AVUM 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 an item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart and SMR codes.**

<b>Maintenance 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 -	Nonrepairable. 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 3d position of SMR Code.
  - O - Reparable item. When not economically reparable, condemn and dispose of the item at unit or AVUM level.
  - F - Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support or AVIM level.
  - H - Reparable item. When uneconomically reparable, condemn and dispose of the item at the general support level.
  - D - Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
  - L - Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
  - A - Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.
- 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/activity 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 number listed.**

- e. DESCRIPTION AND USABLE ON CODF (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 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.
- 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 this column instead 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  
**5305-01-574-1**  
467

**NIIN**

When using this column to locate an item, ignore the first four digits of the NSN. Use the complete NSN (13 digits) when requisitioning items by stock number.



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

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

b. PART NUMBER INDEX. Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by 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 CAGEC 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 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>
EMJ	10 kW, 60 Hz Generator Set, Model MEP-803A
ENZ	10 kW, 400 Hz Generator Set, Model MEP-813A

b. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk 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 be manufactured or fabricated are found in TM 9-6115-642-24.

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

d. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the 10kW Generator, Set, Model MEP-803A and Model MEP-813A and its components.

<u>Publication</u>	<u>Short Title</u>
LO 9-6115-642-12	Lubrication Order, 10kW Generator Set
TM 9-6115-642-10	Operator's Manual, 10 kW Generator Set
TM 9-6115-642-24	Maintenance Manual, 10 kW Generator Set
TM 9-2815-253-24	Maintenance Manual, Diesel Engine, Model No. DN4M
TM 9-2815-253-24P	RPSTL, Diesel Engine, Model No. DN4M

## 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 use the Figure and Item Number Index to find the NSN.

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

(1) First. Using the of National Stock Number and Part Number Indexes find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see paragraph 4.a.). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph 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.

SECTION II

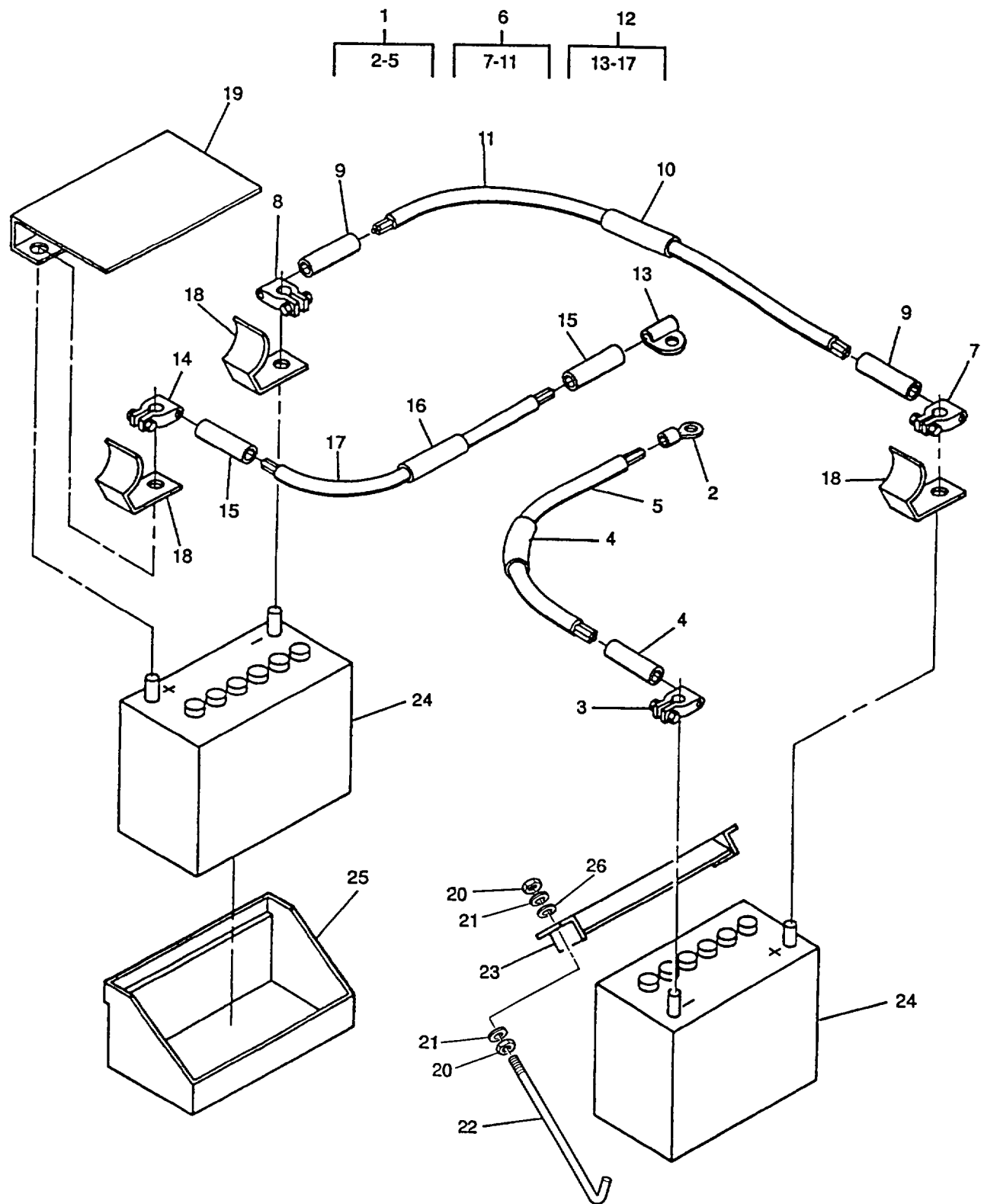


Figure 1. Batteries and Cables

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 01 - D C ELECTRICAL SYSTEM									
FIG. 1 BATTERIES AND CABLES									
1	PAOZZ	PAOZZ		PAOZZ	30554	88-20312	.CABLE ASSEMBLY, BAT	1	2
2	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-128	..TERMINAL,LUG	1	2
3	PAOZZ	PAOZZ		PAOZZ	79550	70076	TERMINAL,LUG NEGATIVE	1	2
4	MOOZZ	MOO		MOOZZ	30554	88-20312-4	INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-9 (81349), 2.5 INCHES REQUIRED	2	2
5	MOOZZ	MOO		MOOZZ	30554	88-20312-1	..WIRE, ELECTRICAL MAKE FROM PIN CS2L (78174), 34 INCHES REQUIRED	1	1
6	AOOOO	AOO		AOOOO	30554	88-20314	.CABLE ASSEMBLY, BAT	1	1
7	PAOZZ	PAOZZ		PAOZZ	96906	MS75004-1	..TERMINAL,LUG POSITIVE	1	2
8	PAOZZ	PAOZZ		PAOZZ	79550	70076	..TERMINAL,LUG NEGATIVE	1	2
9	MOOZZ	MOO		MOOZZ	30554	88-20314-4	..INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-2 (81349), 2.5 INCHES REQUIRED	2	2
10	MOOZZ	MOO		MOOZZ	30554	88-20314-5	..INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-9 (81349), AS REQUIRED	1	1
11	MOOZZ	MOO		MOOZZ	30554	88-20314-1	..WIRE, ELECTRICAL MAKE FROM PIN CS2L (78174), 30 INCHES REQUIRED.	1	1
12	AOOOO	AOO		AOOOO	30554	88-20315	.CABLE ASSEMBLY, BAT	1	1
13	PAOZZ	PAOZZ		PAOZZ	96906	MS25189-119	..TERMINAL,LUG	1	2
14	PAOZZ	PAOZZ		PAOZZ	96906	MS75004-1	..TERMINAL,LUG POSITIVE	1	2
15	MOOZZ	MOO		MOOZZ	30554	88-20315-4	..INSULATION,SLEEVING MAKE FROM PIN M23053/5-109-2 (81349), 2.5 INCHES REQUIRED	2	2
16	MOOZZ	MOO		MOOZZ	30554	88-20315-5	..INSULATION,SLEEVING MAKE FROM P/N M23053/5-109-9 (81349), AS REQUIRED	1	1
17	MOOZZ	MOO		MOOZZ	30554	88-20315-1	..WIRE, ELECTRICAL MAKE FROM P/N CS2L (78174), 19 INCHES REQUIRED	1	1
18	PAOZZ	PAOZZ		PAOZZ	93568	10942521	.COVER,BATTERY TERMI	4	4
19	PAOZZ	PAOZZ		PAOZZ	30554	88-20522	.COVER,BATTERY	2	2
20	PAOZZ	PAOZZ		PAOZZ	96906	MS51971-1	.NUT,SELF-LOCKING,HE	4	5
21	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	4	86
22	PAOZZ	PAOZZ		PAOZZ	30554	88-20060	.BOLT,HOOK	4	4
23	XDOZZ	XB		XBOZZ	30554	88-20055	.BRACKET, BATTERY HO	2	2

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
24	PAOZZ	PAOZZ		PAOZZ	0UJ55	800U	.BATTERY,STORAGE	2	2
25	XDOZZ	XB		XBOZZ	30554	88-20516	.TRAY, BATTERY	2	2
26	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER,LOCK	4	72

END OF FIGURE

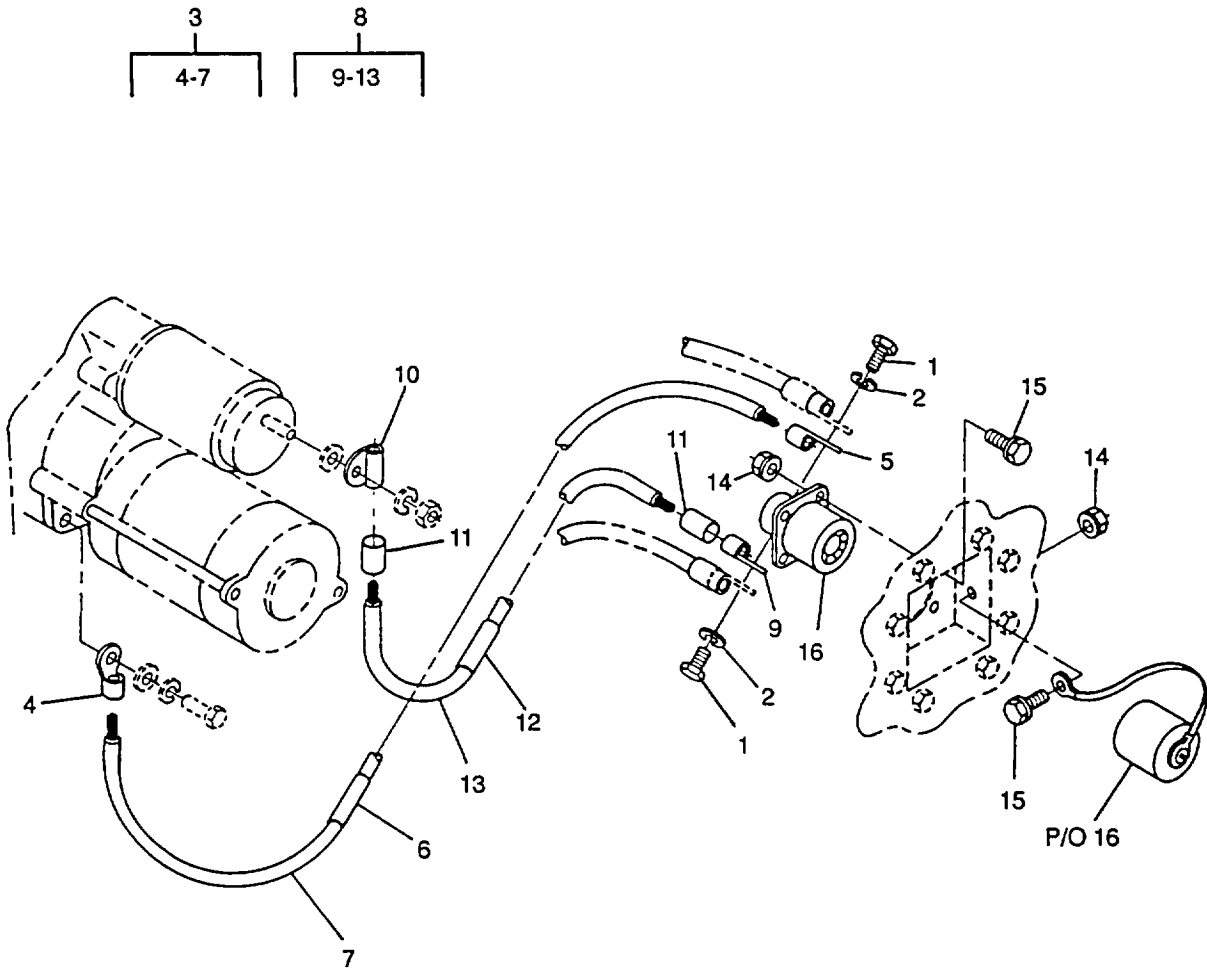


Figure 2. Slave Receptacle and Cables

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	a. ARMY	SMR CODE		d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
		b. AIR FORCE	c. NAVY						
GROUP 01 - D C ELECTRICAL SYSTEM FIG 2 SLAVE RECEPTACLE AND CABLES									
1	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH038F063N	.SCREW,CAP,HEXAGON H	2	2
2	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-65	.WASHER,LOCK	2	10
3	AOOOO	AOO		AOOOO	30554	88-20313	.CABLE ASSEMBLY, BAT	1	1
4	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-128	..TERMINAL,LUG	1	2
5	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-127	..TERMINAL,LUG	1	2
6	MOOZZ	MOO		MOOZZ	30554	88-20313-4	..INSULATION,SLEEVING MAKE FROM P/N M23053/5 109-9 (81349), 2 5 INCHES REQUIRED	1	1
7	MOOZZ	MOO		MOOZZ	30554	88-20313-1	..WIRE, ELECTRICAL MAKE FROM P/N CS2L (78174), 15 INCHES REQU IRED	1	1
8	AOOOO	AOO		AOOOO	30554	88-20316	.CABLE ASSEMBLY, BAT	1	1
9	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-127	..TERMINAL,LUG	1	2
10	PAOZZ	PAOZZ		PAOZZ	96906	MS25189-119	..TERMINAL,LUG	1	2
11	MOOZZ	MOO		MOOZZ	30554	88-20316-4	..INSULATION,SLEEVING MAKE FROM PIN M23053/5 109-2 (81349), 2 5 INCHES REQUIRED	2	2
12	MOOZZ	MOO		MOOZZ	30554	88-20316-5	..INSULATION,SLEEVING MAKE FROM P/N M23053/5 109-9 (81349), AS R EQUIRED	1	1
13	MOOZZ	MOO		MOOZZ	30554	88-20316-1	..WIRE, ELECTRICAL MAKE FROM PIN CS2L (78174), 17 INCHES REQU IRED	1	1
14	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT,PLAIN,ASSEMBLED	5	362
15	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT,MACHINE	5	293
16	PAOZZ	PAOZZ		PAOZZ	19207	11682345	.CONNECTOR,RECEPTACL	1	1

END OF FIGURE

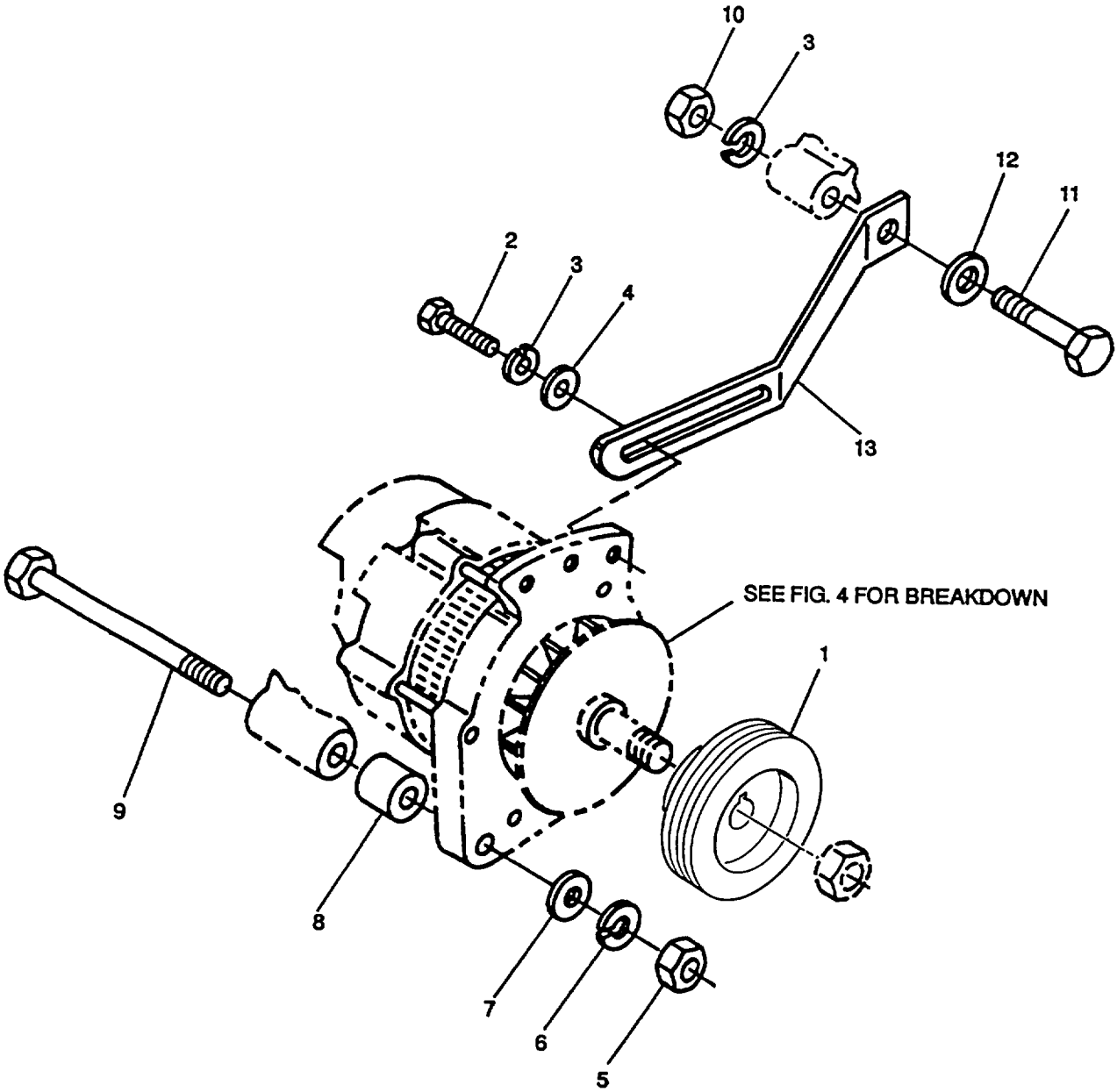


Figure 3. Alternator Installation



**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
GROUP 01 - D C. ELECTRICAL SYSTEM FIG 3 ALTERNATOR INSTALLATION									
1	PAOZZ	PAOZZ		PAOZZ	30554	88-20003	.PULLEY,GROOVE	1	1
2	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH031C100N	.SCREW,CAP,HEXAGON	1	5
3	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-64	.WASHER,LOCK	2	6
4	PAOZZ	PAOZZ		PAOZZ	30554	88-20496	.WASHER,FLAT	1	1
5	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-4	.NUT,PLAIN,HEXAGON	1	1
6	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-67	.WASHER,LOCK	1	1
7	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-9	.WASHER,FLAT	1	3
8	PAOZZ	PAOZZ		PAOZZ	30554	88-20494	.SPACER,SLEEVE	1	1
9	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH050C400N	.SCREW,CAP,HEXAGON H	1	1
10	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-2	.NUT,PLAIN,HEXAGON	1	5
11	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH031C125N	.BOLT,MACHINE	1	1
12	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-25	.WASHER,FLAT	1	9
13	XDOZZ	XB		XBOZZ	30554	88-22041	.BRACE, ALTERNATOR	1	1

END OF FIGURE

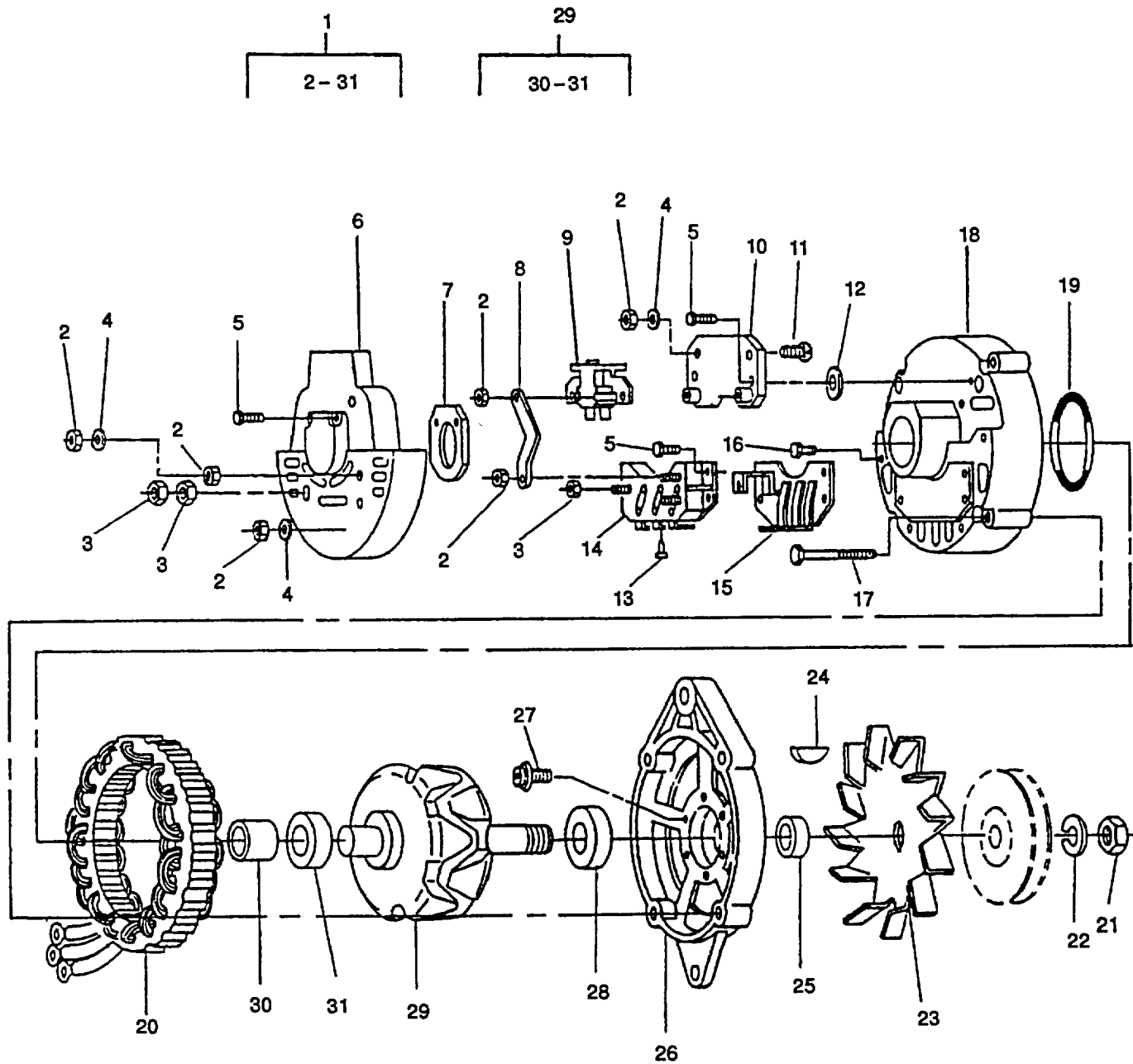


Figure 4. Alternator Assembly 8EM3005CA (Sheet 1 of 2)

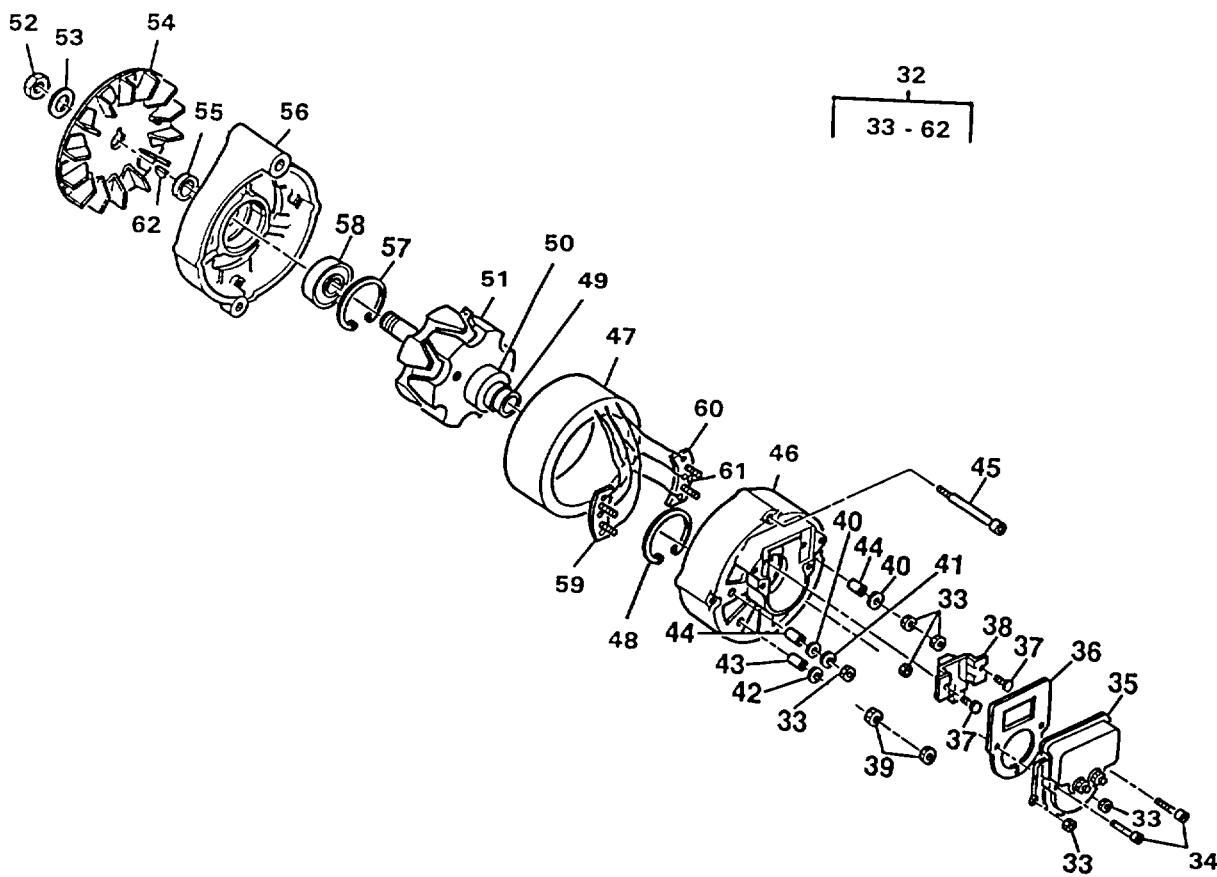


Figure 4. Alternator Assembly 8MR3005CA (Sheet 2 of 2)

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 01 - D C ELECTRICAL SYSTEM FIG 4 ALTERNATOR ASSEMBLY									
1	PAOFF	PAOOO		PAOFF	30554	88-21154	..GENERATOR,DIRECTCU	1	1
2	PAOZZ	PAOZZ		PAOZZZ	68505	120-148	..NUT,SELF-LOCKING,HE	7	7
3	PAOZZ	PAOZZ		PAOZZ	68505	120-342	..NUT,PLAIN,HEXAGON	3	3
4	PAOZZ	PAOZZ		PAOZZ	68505	120-120	..WASHER,FLAT	2	2
5	PAFZZ	PAOZZ		PAFZZ	68505	120-252	..SCREW,ASSEMBLED WAS	8	8
6	XDFZZ	XB		XBFZZ	OEDY1	114-214	..COVER,ELECTRICAL	1	1
7	XDFZZ	XB		XBFZZ	OEDY1	103-56	..FELT,MECHANICAL,PRE	1	1
8	XDFZZ	XB		XBFZZ	OEDY1	120-334	..BRACKET,DOUBLE ANGL	1	1
9	PBFZZ	PBFZZ		PBFZZ	68505	103-55	..HOLDER,ELECTRICAL C	1	1
10	PAFZZ	PBFZZ		PAFZZ	68505	105-269	..REGULATOR,VOLTAGE	1	1
11	XDFZZ	XB		XBFZZ	OEDY1	120-343	..SCREW, MACHINE	2	2
12	XDFZZ	XB		XBFZZ	68505	04B44761F16	..WASHER,INSULATOR	2	2
13	XDFZZ	XB		XBFZZ	68505	120-121	..SCREW, TAPPING	3	3
14	PBFZZ	PBFZZ		PBFZZ	24975	101-206	..SEMICONDUCTOR DEVIC	1	1
15	PAFZZ	PAFZZ		PAFZZ	68505	0142499T36	..SEMICONDUCTOR DEVIC	1	1
16	XDFZZ	XB		XBFZZ	OEDY1	0344209B135	..SCREW, TAPPING	1	1
17	PAFZZ	PAFZZ		PAFZZ	68505	120-336	..THRU BOLT	4	4
18	XDFZZ	XB		XBFZZ	68505	114-222	..HOUSING, REAR	1	1
19	XDFZZ	XB		XBFZZ	68505	111-64S	..RETAINER, BEARING	1	2
20	XDFZZ	XB		XBFZZ	OEDY1	113-54	..STATOR ASSEMBLY	1	1
21	PAFZZ	PAFZZ		PAFZZ	68505	120-136	..NUT,PLAIN,HEXAGON	1	1
22	PAFZZ	PAFZZ		PAFZZ	68505	120-137	..WASHER,LOCK	1	2
23	XDFZZ	XB		XBFZZ	68505	107-68	..IMPELLER,FAN,CENTRI	1	1
24	XDFZZ	XB		XBFZZ	35510	120-7	..KEY, WOODRUFF	1	1
25	XDFZZ	XB		XBFZZ	OEDY1	120-152	..SPACER, FAN	1	2
26	XDFZZ	XB		XBFZZ	OEDY1	114-223	..HOUSING, FRONT	1	1
27	PAFZZ	PAFZZ		PAFZZ	68505	120-347S	..SCREW,ASSEMBLED WAS	3	3
28	PBFZZ	PAFZZ		PBFZZ	68505	111-21	..BEARING,SLEEVE	1	4
29	XAFZZ	XA		XAFZZ	OEDY1	112-72	..ROTOR ASSEMBLY	1	1
30	XDFZZ	XB		XBFZZ	68505	112-022	..SLIP RING ASSY	1	2
31	XAFZZ	XA		XAFZZ	68505	111-21	..BEARING,SLEEVE	2	4
32	PAOFF	PAOOO		PAOFF	68505	8MR3005CA	..GENERATOR,DIRECT CU, REPLACES 8EM3005CA	1	1
33	PAOZZ	PAOZZ		PAOZZ	68505	120-376	NUT	9	9
34	XDFZZ	XB		XBFZZ	68505	120-178	SCREW, TAPPING	2	2
35	PBFZZ	PBOZZ		PBFZZ	68505	105-311	REGULATOR,VOLTAGE	1	1
36	XDFZZ	XB		XBFZZ	24975	103-14	..GASKET, FELT	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A109248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
37	XDFZZ	XB		XBFZZ	68505	120-102	..SCREW, TAPPING	2	2
38	PAFZZ	PAOZZ		PAFZZ	24975	103-46	..BRUSH ASSY	1	1
39	PAFZZ	PAOZZ		PAFZZ	68505	120-342	..NUT,LOCKING,HEXAGON	2	2
40	XDFZZ	XB		XBFZZ	68505	115-61	..WASHER INSULATOR	4	4
41	PAFZZ	PAOZZ		PAFZZ	68505	120-378	..WASHER,FLAT	3	3
42	XDFZZ	XB		XBFZZ	68505	115-54	..WASHER INSULATOR	2	2
43	XDFZZ	XB		XBFZZ	68505	115-26	..INSULATOR,SLEEVE	1	1
44	XDFZZ	XB		XBFZZ	68505	115-27	..INSULATOR,SLEEVE	2	2
45	PAFZZ	PAOZZ		PAFZZ	68505	120-1	..THRU BOLT	4	4
46	XDFZZ	XB		XBFZZ	68505	114-106	..HOUSING, REAR	1	1
47	XDFZZ	XB		XBFZZ	68505	111-64	..RETAINER, BEARING	1	1
48	XDFZZ	XB		XBFZZ	68505	113-74	..STATOR ASSEMBLY	1	1
49	XDFZZ	XB		XBFZZ	68505	112-022	..SLIP RING ASSY	1	2
50	XAFZZ	XA		XAFZZ	68505	111-21	..BEARING,SLEEVE	1	1
51	XAFZZ	XA		XAFZZ	68505	112-95	..ROTOR ASSEMBLY	1	1
52	PAFZZ	PAOZZ		PAFZZ	68505	120-136	..NUT,PLAIN,HEXAGON	1	1
53	PAFZZ	PAOZZ		PAFZZ	68505	120-137	..WASHER,SPLIT LOCK	1	1
54	XDFZZ	XB		XBFZZ	68505	107-114	..FAN	1	1
55	XDFZZ	XB		XBFZZ	68505	120-152	..SPACER, FAN	1	1
56	XDFZZ	XB		XBFZZ	24975	114-9	..HOUSING, FRONT	1	1
57	XDFZZ	XB		XBFZZ	68505	111-3	..RING,RETAINING	1	1
58	XAFZZ	XA		XAFZZ	68505	111-21	..BEARING,SLEEVE	1	1
59	PBFZZ	PBOZZ		PBFZZ	68505	101-193	..DIODE,NEGATIVE	1	1
60	PBFZZ	PBOZZ		PBFZZ	68505	101-235	..DIODE,POSITIVE	1	1
61	PBFZZ	PBOZZ		PBFZZ	68505	101-130	..DIODE,TRIO	1	1
62	XDFZZ	XB		XBFZZ	35510	120-7	..KEY, WOODRUFF	1	1

END OF FIGURE

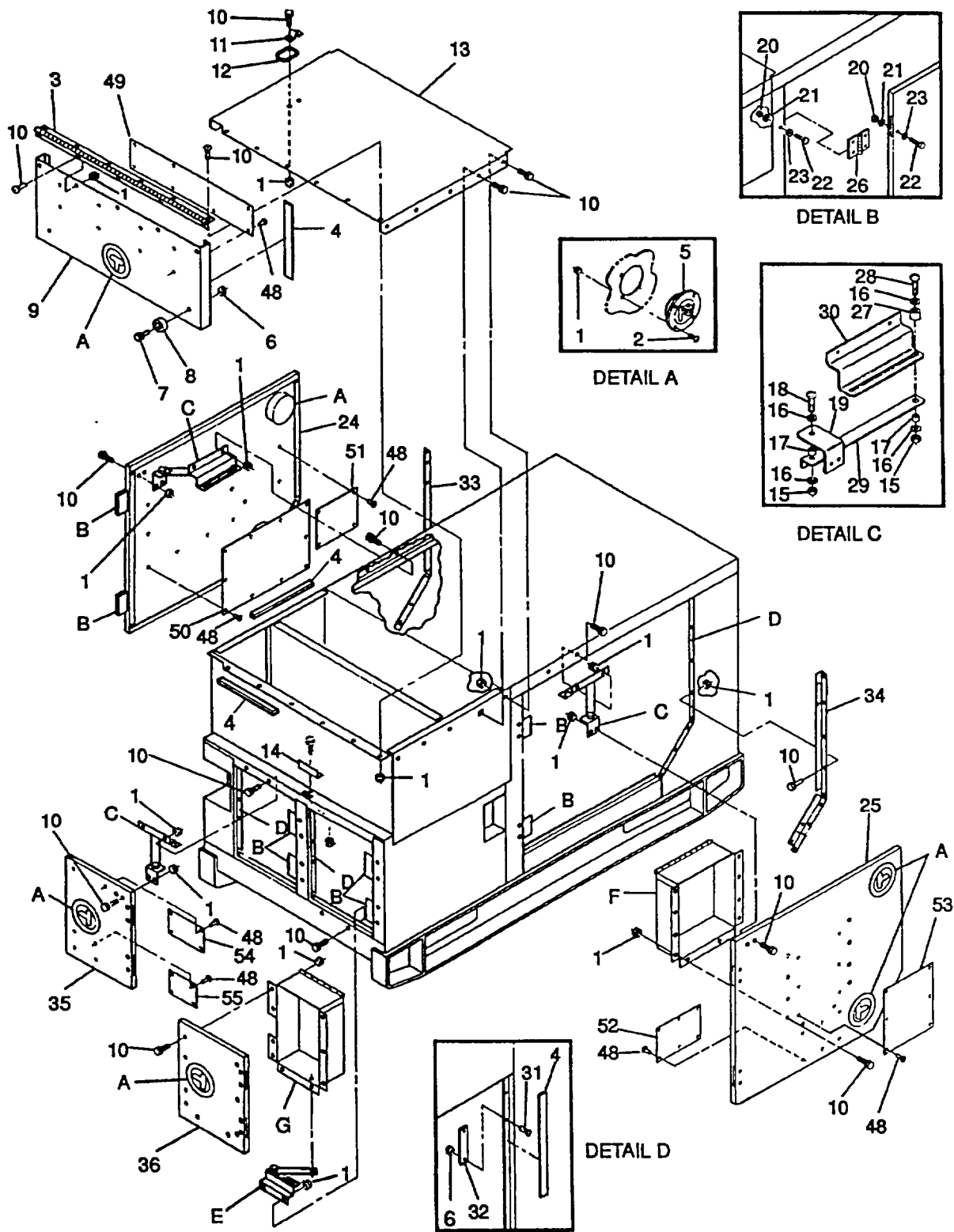


Figure 5. Access Doors and Covers (Sheet 1 of 2)

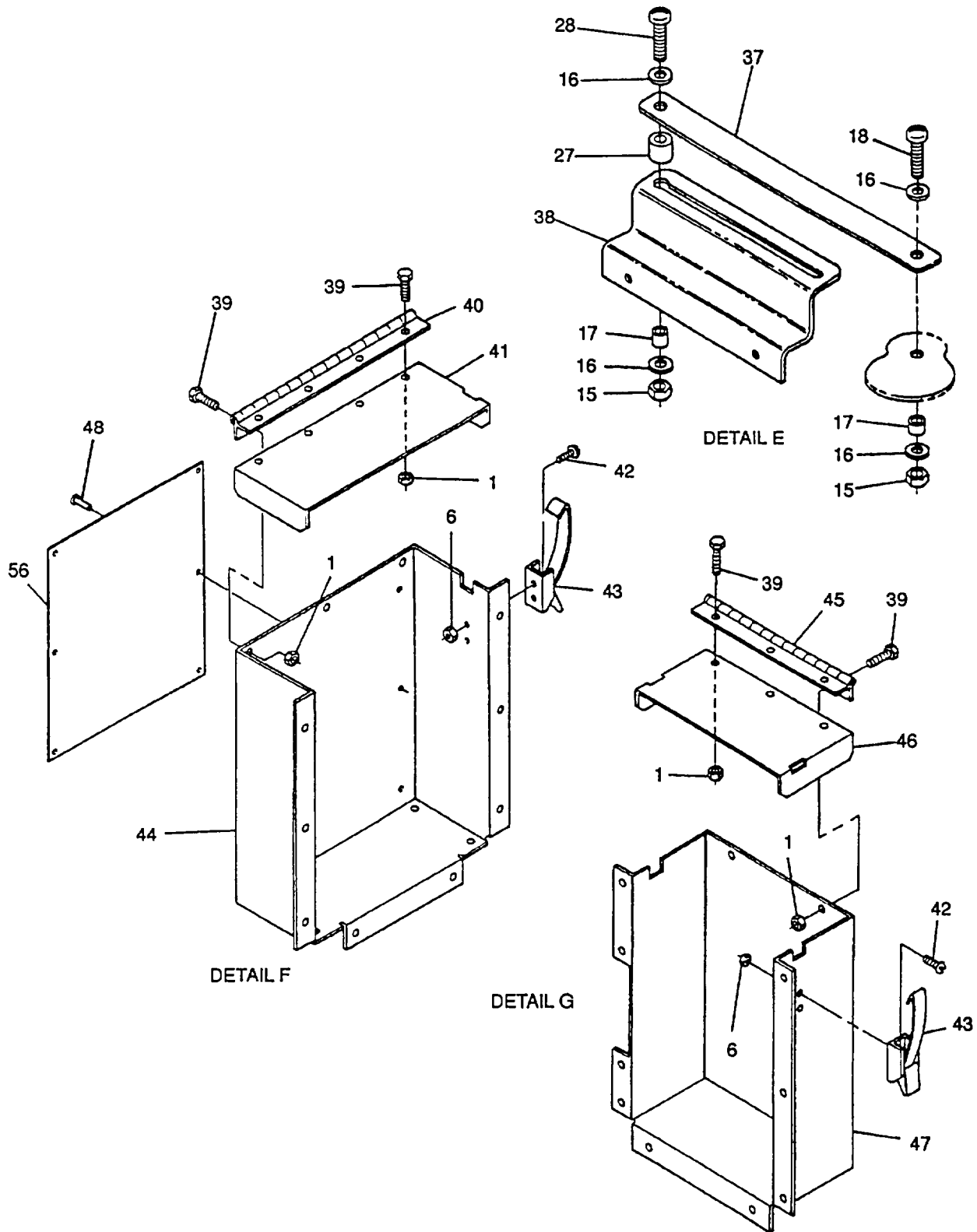


Figure 5. Access Doors and Covers (Sheet 2 of 2)

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A109248A-24P/3**

(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
GROUP 02 - HOUSING FIG 5 ACCESS DOORS AND COVERS									
1	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT,PLAIN,ASSEMBLED	114	362
2	PAOZZ	PAOZZ		PAOZZ	30554	88-22793-4	.SCREW,MACHINE	28	34
3	MOOZZ	MOO		MOOZZ	30554	88-20091	.HINGE, DOOR, CONTRO MAKE FROM P/N AA07060408 (03007), 27 INCHE S REQUIRED	1	1
4	MOOZZ	MOO		MOOZZ	30554	88-22705	.SEAL, DOOR MAKE FROM P/N 20941 (56329), AS REQUIRED	1	2
5	PAOZZ	PAOZZ		PAOZZ	27182	S79SDTXXSXXX	.HANDLE,DOOR	7	7
6	PAOZZ	PAOZZ		PAOZZ	83385	841-6-32	.NUT,PLAIN,ASSEMBLED	18	42
7	PAOZZ	PAOZZ		PAOZZ	45722	P15121-20	.SCREW,ASSEMBLED WAS	2	26
8	PAOZZ	PAOZZ		PAOZZ	31827	MF6T-TPR87-B	.BUMPER,NONMETALLIC	2	2
9	XDOZZ	XB		XBOZZ	30554	88-20198	.DOOR, CONTROL BOX	1	1
10	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT,MACHINE	102	293
11	XDOZZ	XB		XBOZZ	1E045	CAT 380	.RETAINER, DOOR RING	1	1
12	XDOZZ	XB		XBOZZ	1E045	CAT 370	.RING, DOOR	1	1
13	XDOZZ	XB		XBOZZ	30554	88-20206	.ROOF, CONTROL BOX	1	1
14	XDOZZ	XB		XBOZZ	30554	88-20246	.STRIKER, LATCH, CON	1	1
15	PAOZZ	PAOZZ		PAOZZ	08928	21NTE102	.NUT,SELF-LOCKING,HE	8	8
16	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	.WASHER,FLAT	16	118
17	XDOZZ	XB		XBOZZ	30554	88-22482	.SPACER,RING	8	8
18	PAOZZ	PAOZZ		PAOZZ	96906	MS51493-2	.SCREW,MACHINE	4	4
19	XDOZZ	XB		XBOZZ	30554	88-20458	.BRACKET, DOOR HOLDI	3	3
20	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	32	93
21	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER,LOCK	32	116
22	PAOZZ	PAOZZ		PAOZZ	80256	307608	.BOLT,MACHINE	32	48
23	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	32	86
24	XDOZZ	XB		XBOZZ	30554	88-20077	.DOOR, LEFT SIDE	1	1
25	XDOZZ	XB		XBOZZ	30554	88-20078	.DOOR, RIGHT SIDE	1	1
26	XDOZZ	XB		XBOZZ	30554	88-21098	.HINGE,BUTT	8	8
27	XDOZZ	XB		XBOZZ	30554	88-22483	.SPACER,SLEEVE	4	4
28	PAOZZ	PAOZZ		PAOZZ	96906	MS51493-3	.SCREW,MACHINE	4	4
29	XDOZZ	XB		XBOZZ	30554	88-20461	.LINK, DOOR SUPPORT	3	3
30	XDOZZ	XB		XBOZZ	30554	88-20460	.FLANGE, DOOR LINK	2	2
31	PAOZZ	PAOZZ		PAOZZ	96906	MS51481-02	.SCREW,MACHINE	12	12
32	XDOZZ	XB		XBOZZ	30554	88-20123	.PLATE, STRIKER	6	6
33	XDOZZ	XB		XBOZZ	30554	88-20010	.STOP, DOOR, LEFT SI	1	1
34	XDOZZ	XB		XBOZZ	30554	88-20009	.STOP, DOOR, RIGHT S	1	1



**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A109248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
35	XDOZZ	XB		XBOZZ	30554	88-20005	.DOOR, OUTPUT	1	1
36	XDOZZ	XB		XBOZZ	30554	88-20245	.DOOR, STORAGE BOX	1	1
37	XDOZZ	XB		XBOZZ	30554	88-22515	.LINK, DOOR STOP	1	1
38	XDOZZ	XB		XBOZZ	30554	88-20459	.FLANGE, DOOR LINK	2	2
39	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-20	.BOLT,MACHINE	12	14
40	MOOZZ	MOO		MOOZZ	30554	88-20014	.HINGE, DOCUMENT BOX MAKE FROM P/N AA06060406 (03007), 9.5 INCH ES REQUIRED	1	1
41	XDOZZ	XB		XBOZZ	30554	88-20013	.LID, DOCUMENT BOX	1	1
42	PAOZZ	PAOZZ		PAOZZ	45722	P-15121-17	.SCREW,ASSEMBLED WAS	4	4
43	PAOZZ	PAOZZ		PAOZZ	94222	97-50-170-11	.CATCH,CLAMPING	2	2
44	XDOZZ	XB		XBOZZ	30554	88-20012	.BOX, DOCUMENT	1	1
45	MOOZZ	MOO		MOOZZ	30554	88-20046	.HINGE, STORAGE BOX MAKE FROM P/N AA06060406 (03007), 8 INCHES REQUIRED	1	1
46	XDOZZ	XB		XBOZZ	30554	88-20045	.LID, STORAGE BOX	1	1
47	XDOZZ	XB		XBOZZ	30554	88-20044	.BOX, STORAGE	1	1
48	PAOZZ	PAOZZ		PAOZZ	81349	M24243/1A402	RIVET,BLIND	48	57
49	MDOZZ	MDO		MDOZZ	30554	88-20101	PLATE,IDENTIFICATIO OPERATOR INSTRUCTIONS	1	1
50	MDOZZ	MDO		MDOZZ	30554	88-20328	PLATE,IDENTIFICATIO WIRING DIAGRAM	1	1
51	MDOZZ	MDO		MDOZZ	30554	88-20076	PLATE,IDENTIFICATIO FUEL SYSTEM	1	1
52	MDOZZ	MDO		MDOZZ	30554	88-20128	PLATE,IDENTIFICATIO LIFTING AND TIE DOWN DIAGRAM	1	1
53	MDOZZ	MDO		MDOZZ	30554	88-20140	PLATE,IDENTIFICATIO INSTRUCTION, BATTERY CONNECTION	1	1
54	MDOZZ	MDO		MDOZZ	30554	88-20110	PLATE,IDENTIFICATIO CAUTION, VOLTAGE CONNECTION	1	1
55	MDOZZ	MDO		MDOZZ	30554	88-20126	PLATE,IDENTIFICATIO GROUNDING STUD	1	1
56	MDOZZ	MDO		MDOZZ	30554	88-20329	PLATE,IDENTIFICATIO SCHEMATIC DIAGRAM, 10 KW	1	1

END OF FIGURE

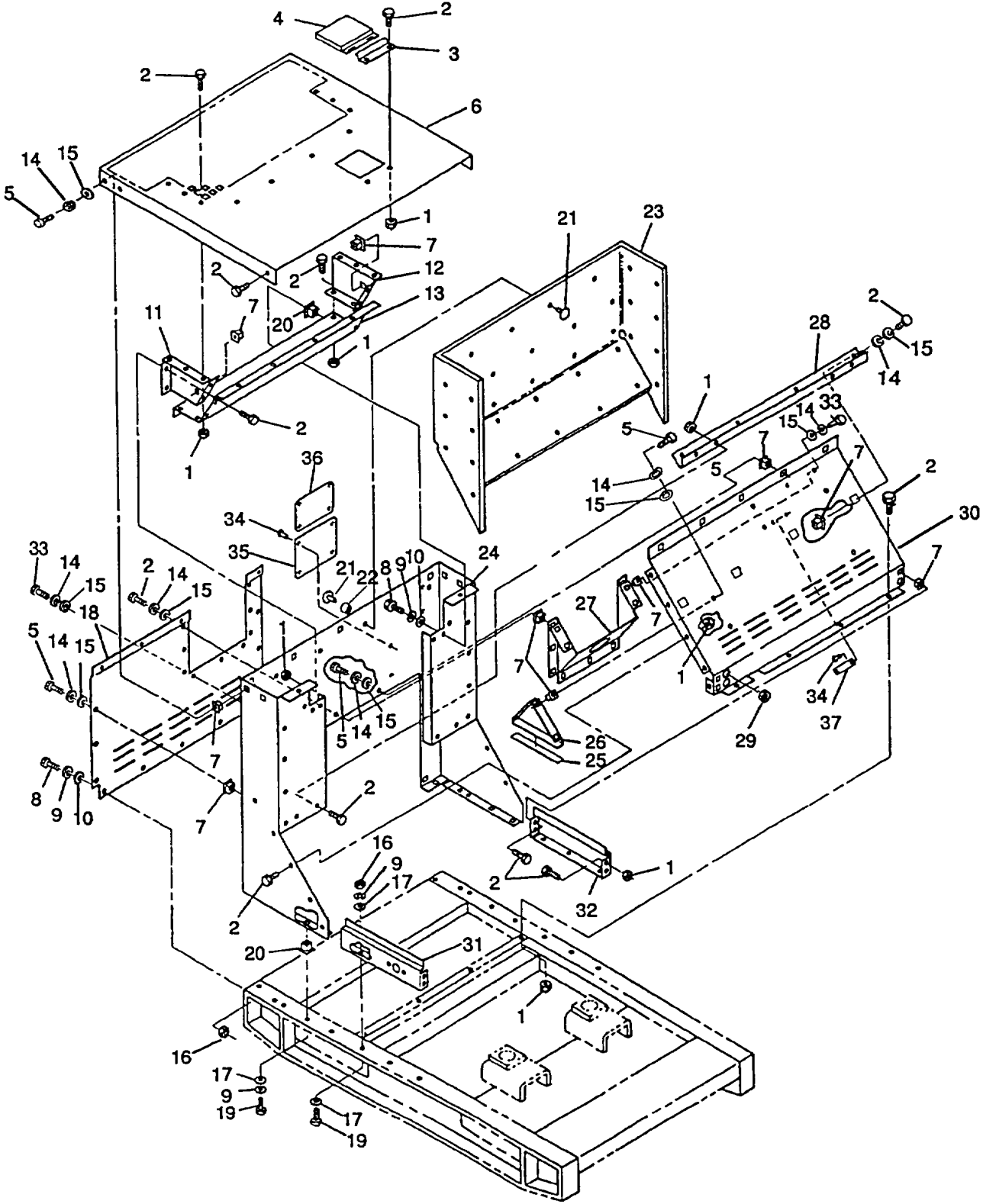


Figure 6. Front Housing Panels

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 02 - HOUSING FIG 6 FRONT HOUSING PANELS									
1	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT, PLAIN, ASSEMBLED	50	362
2	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT, MACHINE	59	293
3	XDOZZ	XB		XBOZZ	30554	88-20319	.MOUNT, COVER EXHAUST	1	1
4	XDOZZ	XB		XBOZZ	30554	88-20318	.COVER, EXHAUST	1	1
5	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-23	.SCREW, CAP, HEXAGON H	24	50
6	XDOZZ	XB		XBOZZ	30554	88-22035	.ROOF	1	1
7	PAOZZ	PAOZZ		PAOZZ	78553	C7931-1032-3B	.NUT, PLAIN, CLINCH	43	57
8	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-34	.SCREW, CAP, HEXAGON H	9	19
9	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER, LOCK	23	116
10	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER, FLAT	9	86
11	XDOZZ	XB		XBOZZ	30554	88-20282	.DEFLECTOR, RADIATOR LEFT SIDE	1	1
12	XDOZZ	XB		XBOZZ	30554	88-20283	.DEFLECTOR, RADIATOR RIGHT SIDE	1	1
13	XDOZZ	XB		XBOZZ	30554	88-20284	.DEFLECTOR, RADIATOR BOTTOM	1	1
14	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-62	.WASHER, LOCK	33	72
15	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	.WASHER, FLAT	33	118
16	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT, PLAIN, HEXAGON	13	93
17	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-5	.WASHER, FLAT	22	37
18	XDOZZ	XB		XBOZZ	30554	88-20008	.PANEL, FRONT	1	1
19	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-33	.BOLT, MACHINE	14	28
20	PAOZZ	PAOZZ		PAOZZ	78553	C7988-1420-3B	.RETAINER, NUT AND BO	14	20
21	PAOZZ	PAOZZ		PAOZZ	02768	236-170406-04	.PIN-RIVET, GROOVED	78	122
22	PAOZZ	PAOZZ		PAOZZ	02768	8070-25-00	.NUT, SHEET SPRING	29	29
23	MOOZZ	MOO		MOOZZ	30554	88-20294	.INSULATION, AIR DIS MAKE FROM P/N FF40JM02 (28818)	1	1
24	XDOZZ	XB		XBOZZ	30554	88-20489	.HOUSING, FRONT	1	1
25	MOOZZ	MOO		MOOZZ	30554	88-20071-237	.WEBBING, TEXTILE MAKE FROM P/N 47227 (3A290), 7 INCHES REQUIRED	2	2
26	XDOZZ	XB		XBOZZ	30554	88-20065	.BRACKET, TANK, HOLD	2	2
27	XDOZZ	XB		XBOZZ	30554	88-20011	.PANEL, FILLER, NECK	1	1
28	XDOZZ	XB		XBOZZ	30554	88-20002	.CHANNEL, RADIATOR L	1	1
29	PAOZZ	PAOZZ		PAOZZ	88044	AN931-12-17	.GROMMET, NONMETALLIC	3	3
30	XDOZZ	XB		XBOZZ	30554	88-22005	.PANEL, AIR DEFLECTO	1	1
31	XDOZZ	XB		XBOZZ	30554	88-22034	.SILL, DOOR RIGHT SIDE	1	1
32	XDOZZ	XB		XBOZZ	30554	88-20124	.SILL, DOOR LEFT SIDE	1	1
33	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-22	.SCREW, CAP, HEXAGON H	13	21

**ARMY TM 9-6115-642-24P  
AIR FORCE TO 35C2-3-455-14  
MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3)		(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	FSCM				
34	PAOZZ	PAOZZ		PAOZZ	81349	M24243/1A402	RIVET, BLIND	10	REF
35	MDOZZ	MDO		MDOZZ	30554	88-20160-03	PLATE, IDENTIFICATIO SET RATING, 60 HZ UOC: EMJ	1	1
35	MDOZZ	MDO		MDOZZ	30554	88-20160-04	PLATE, IDENTIFICATIO SET RATING, 400 HZ UOC: ENZ	1	1
36	MDOZZ	MDO		MDOZZ	30554	88-20063-03	PLATE, IDENTIFICATIO SET RATING 60 HZ UOC: EMJ	1	1
36	MDOZZ	MDO		MDOZZ	30554	88-20063-04	PLATE, IDENTIFICATIO SET RATING 400 HZ UOC: ENZ	1	1
37	MDOZZ	MDO		MDOZZ	30554	88-20102	PLATE, IDENTIFICATIO EXT. FUEL SUPPLY	1	1

END OF FIGURE

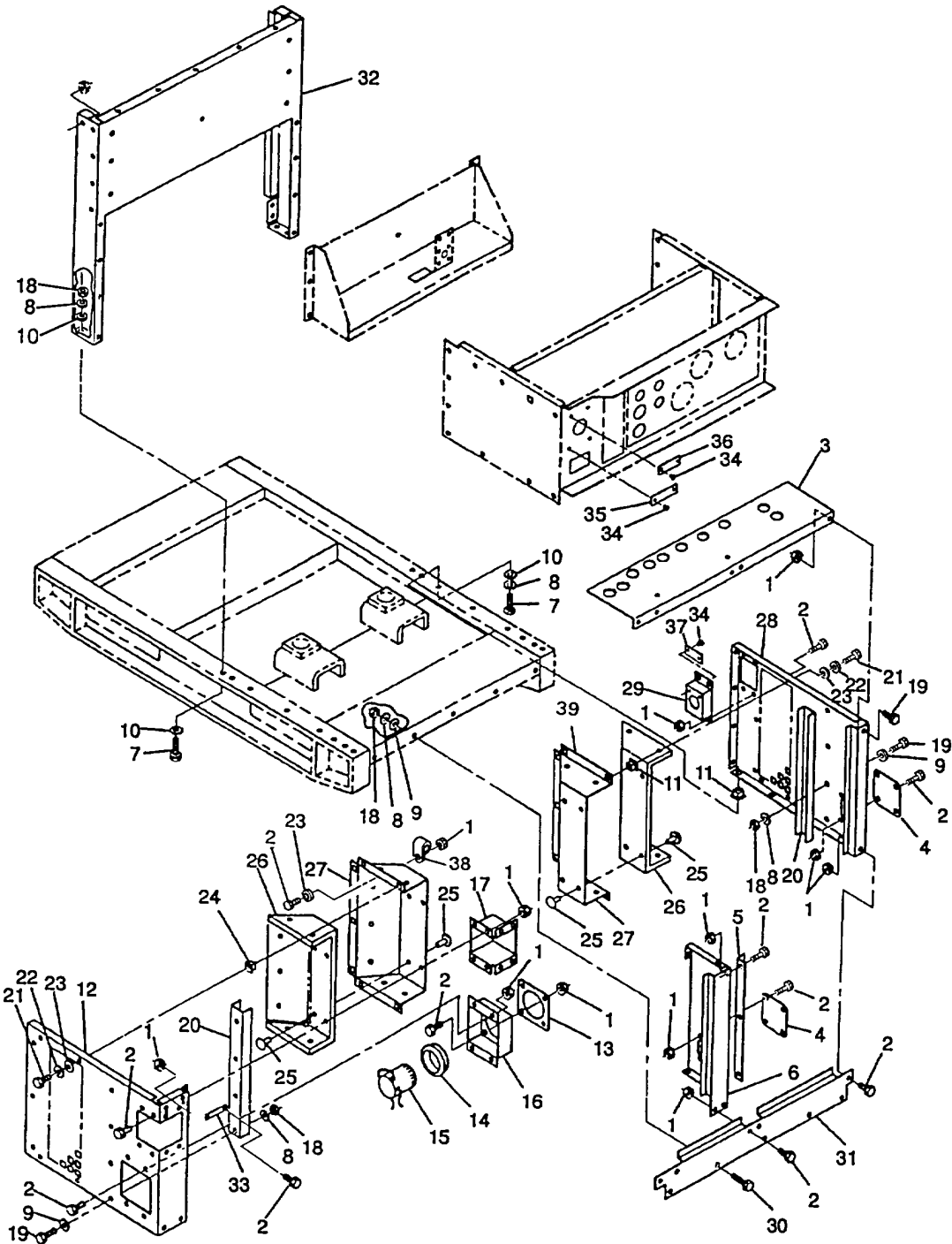


Figure 7. Rear Housing Panels

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 02 - HOUSING FIG. 7 REAR HOUSING PANELS									
1	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT, PLAIN, ASSEMBLED	67	362
2	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT, MACHINE	67	293
3	XDOZZ	XB		XBOZZ	30554	88-20207	.SILL, REAR DOOR UPPER	1	1
4	XDOZZ	XB		XBOZZ	30554	88-20268	.PLATE, COVER	2	2
5	XDOZZ	XB		XBOZZ	30554	88-20212	.STOP, DOOR	1	1
6	XDOZZ	XB		XBOZZ	30554	88-20213	.DIVIDER	1	1
7	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-33	.BOLT, MACHINE	12	28
8	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER, LOCK	25	116
9	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER, FLAT	13	86
10	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-5	.WASHER, FLAT	16	37
11	PAOZZ	PAOZZ		PAOZZ	78553	C7988-1420-3B	.RETAINER, NUT AND BO	8	20
12	XDOZZ	XB		XBOZZ	30554	88-20214	.HOUSING, GENERATOR LEFT SIDE	1	1
13	XDOZZ	XB		XBOZZ	30554	88-20217	.PLATE, RETAINER	1	1
14	PAOZZ	PAOZZ		PAOZZ	83879	BBL150	.BUSHING, ELECTRICAL	1	1
15	XDOZZ	XB		XBOZZ	30554	88-20218	.COVER, ELECTRICAL GE	1	1
16	XDOZZ	XB		XBOZZ	30554	88-20030	.BOX, LOAD ENTRANCE	1	1
17	XDOZZ	XB		XBOZZ	30554	88-20059	.BOX, THROTTLE	1	1
18	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT, PLAIN, HEXAGON	17	93
19	PAOZZ	PAOZZ		PAOZZ	80256	307608	.BOLT, MACHINE	8	48
20	XDOZZ	XB		XBOZZ	30554	88-20499	.STIFFENER, GENERATO	2	2
21	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-23	.SCREW, CAP, HEXAGON H	14	50
22	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-62	.WASHER, LOCK	14	72
23	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	.WASHER, FLAT	15	118
24	PAOZZ	PAOZZ		PAOZZ	78553	C7931-1032-3B	.NUT, PLAIN, CLINCH	14	57
25	PAOZZ	PAOZZ		PAOZZ	02768	236-170406-04	.PIN-RIVET, GROOVED	44	122
26	MOOZZ	MOO		MOOZZ	30554	88-20295	.INSULATION, AIR INT MAKE FROM P/N FF40JM02 (28818)	2	2
27	XDOZZ	XB		XBOZZ	30554	88-22012	.INTAKE, AIR	2	2
28	XDOZZ	XB		XBOZZ	30554	88-20215	.HOUSING, GENERATOR RIGHT SIDE	1	1
29	XDOZZ	XB		XBOZZ	30554	88-20031	.BOX, SLAVE RECEPTAC	1	1
30	PAOZZ	PAOZZ		PAOZZ	30554	88-20620-34	.SCREW, CAP, HEXAGON H	5	22
31	XDOZZ	XB		XBOZZ	30554	88-20216	.SILL REAR, LOWER	1	1
32	XDOZZ	XB		XBOZZ	30554	88-22006	.HOUSING, BULKHEAD CENTER	1	1
33	MOOZZ	MOO		MOOZZ	30554	88-20291	.PLATE, IDENTIFICATIO FREQUENCY ADJUST	1	1
34	PAOZZ	PAOZZ		PAOZZ	81349	M24243/1A402	RIVET, BLIND	6	57

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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
35	MDOZZ	MDO		MDOZZ	30554	88-20073	COVER, ACCESS CONVENIENCE RECEPTACLE	1	1
36	MDOZZ	MDO		MDOZZ	30554	88-20197	PLATE, INSTRUCTION DIAGNOSTICS	1	1
37	MDOZZ	MDO		MDOZZ	30554	88-20259	PLATE, IDENTIFICATIO SLAVE RECEPTACLE	1	1
38	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-78	.CLAMP, LOOP	1	1
39	PAOZZ	PAOZZ		PAOZZ	30554	88-22815	.GASKET	1	1

END OF FIGURE

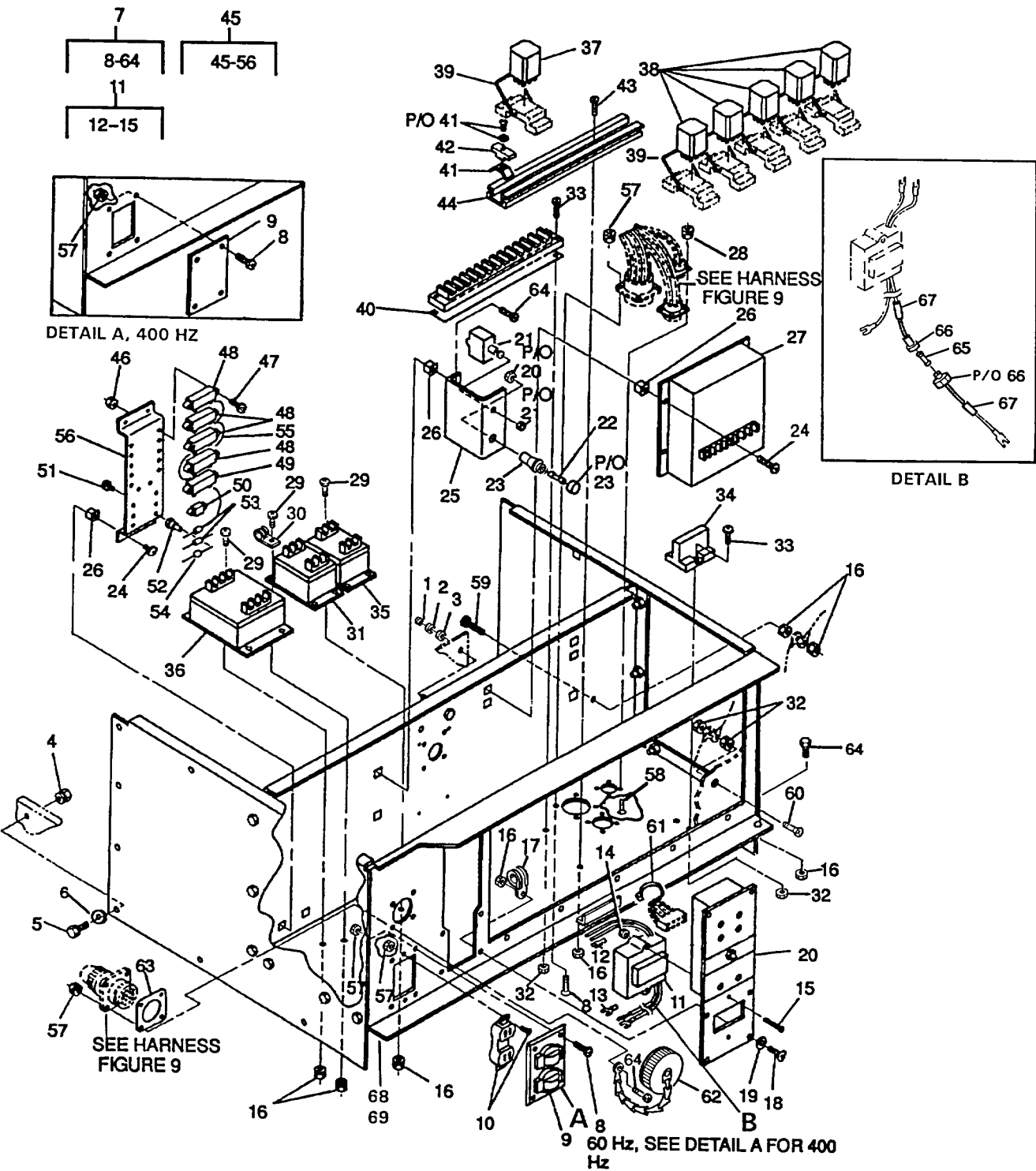


Figure 8. Control Box Assembly



**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 03 - CONTROL BOX ASSEMBLY FIG. 8 CONTROL BOX ASSEMBLY									
1	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT, PLAIN, HEXAGON	2	93
2	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER, LOCK	2	116
3	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER, FLAT	2	86
4	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT, PLAIN, ASSEMBLED	12	362
5	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT, MACHINE	15	293
6	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	.WASHER, FLAT	12	118
7	PBFFZ	PBFFZ		PBFFZ	30554	88-20032	.CONTROL, MOTOR-GENER 60 HZ UOC: EMJ	1	1
7	PBFFZ	PBFFZ		PBFFZ	30554	88-20034	.CONTROL BOX, GENERAT 400 HZ UOC: ENZ	1	1
8	PAOZZ	PAOZZ		PAOZZ	45722	P15121-20	..SCREW, ASSEMBLED WAS	16	26
9	PAOZZ	PAOZZ		PAOZZ	74545	5211	..PLATE, WALL, ELECTRIC UOC: EMJ	1	1
9	XDOZZ	XB		XBOZZ	30554	88-20104	..COVER, ACCESS UOC: ENZ	1	1
10	PAOZZ	PAOZZ		PAOZZ	74545	CR15	..CONNECTOR BODY, RECE UOC: EMJ	1	1
11	PAOZZ	PAOZZ		PAOZZ	60177	19450-1	..INTERRUPTER, GROUND UOC: EMJ	1	1
11	PAOZZ	PAOZZ		PAOZZ	60177	19990-1	..INTERRUPTER, GROUND UOC: EMJ	1	1
12	PAOZZ	PAOZZ		PAOZZ	98410	BB-8707-06	...TERMINAL, LUG #6 UOC: EMJ	2	24
13	PBOZZ	PBOZZ		PBOZZ	98410	BB-8194-08	...TERMINAL, LUG #8	2	3
UOC: EMJ 14	PAOZZ	PAOZZ		PAOZZ	96906	MS21044N06	...NUT, SELF-LOCKING, HE UOC: EMJ	2	2
15	PAOZZ	PAOZZ		PAOZZ	96906	MS35206-329	...SCREW, MACHINE UOC: EMJ	2	2
16	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	..NUT, PLAIN, ASSEMBLED	23	362
17	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-78	..CLAMP, LOOP	2	5
18	PAOZZ	PAOZZ		PAOZZ	30554	88-22793-4	..SCREW, MACHINE	6	34
19	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	..WASHER, FLAT	6	118
20	PAOZZ	PAOZZ		PAOZZ	30554	88-21143-1	..FAULT LOCATING INDI UOC: EMJ	1	1
20	PAOZZ	PAOZZ		PAOZZ	30554	88-21143-3	..INDICATOR, FAULT LOC UOC: ENZ	1	1
21	PAOZZ	PAOZZ		PAOZZ	77342	W23X1A1G7.5	..CIRCUIT BREAKER	1	1
22	PAOZZ	PAOZZ		PAOZZ	81349	F03A125V30A	..FUSE, CARTRIDGE 30 AMPS	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC 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					
23	PAOZZ	PAOZZ		PAOZZ	81349	FHN26G1	1	1
24	PBOZZ	PBOZZ		PBOZZ	78189	61-101041-90-0142B-0542B	8	8
25	XDOZZ	XB		XBOZZ	30554	88-20248	1	1
26	PBOZZ	PBOZZ		PBOZZ	78553	C7941-1032-3B	10	19
27	PAOZZ	PAOZZ		PAOZZ	30554	88-21063	1	1
27	PAOZZ	PAOZZ		PAOZZ	30554	88-21064	1	1
28	PAOZZ	PAOZZ		PAOZZ	83385	841-4-40	4	44
29	PAOZZ	PAOZZ		PAOZZ	45722	P15121-64	12	25
30	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-75	2	2
31	PAOZZ	PAOZZ		PAOZZ	60177	19260	1	1
31	PAOZZ	PAOZZ		PAOZZ	60177	19270	1	1
32	PAOZZ	PAOZZ		PAOZZ	78189	511-081800-00	8	11
33	PAOZZ	PAOZZ		PAOZZ	45722	P15121-37	4	6
34	PAOZZ	PAOZZ		PAOZZ	53498	871-92UU-NGEC	1	1
35	PAOZZ	PAOZZ		PAOZZ	30554	88-21139	1	1
36	PAOZZ	PAOZZ		PAOZZ	30554	88-21141	1	1
37	PAOZZ	PAOZZ		PAOZZ	0TR59	SPS-100-88-21091	1	1
38	PAOZZ	PAOZZ		PAOZZ	77342	KUP14D15-24VDC	5	5
39	XDOZZ	XB		XBOZZ	77342	20C318	6	6
40	XDOZZ	XB		XBOZZ	9R803	3300-24-XP-74	1	1
41	PAOZZ	PAOZZ		PAOZZ	77342	24A071	2	2
42	PAOZZ	PAOZZ		PAOZZ	77342	40G432	2	2
43	PAOZZ	PAOZZ		PAOZZ	30554	69-662-35	2	2
44	XDOZZ	XB		XBOZZ	30554	88-20258	1	1
45	PAOFZ	PAOOO		PAOFZ	30554	88-20293	1	1
46	PAOZZ	PAOZZ		PAOZZ	83385	841-4-40	12	44
47	PAOZZ	PAOZZ		PAOZZ	45722	P15121-5	12	12
48	XDFZZ	XB		XBFZZ	91637	HLM-20-10Z7R50J	4	4
49	XDFZZ	XB		XBFZZ	91637	HLM-20-10Z-20R0J	1	1
50	XDFZZ	XB		XBFZZ	91637	HLM-10-10Z1301J	1	1
51	XDOZZ	XB		XBOZZ	30554	88-20299	6	6
52	PAFZZ	PAFZZ		PAFZZ	88245	12142-4	6	6
53	PAFZZ	PAFZZ		PAFZZ	80131	1N5406	2	4
54	PAFZZ	PAFZZ		PAFZZ	03508	V68MA3B	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC 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					
55	MFFZZ	MOO		MFFZZ	30554	88-20293-11	1	2
56	XDFZZ	XB		XBFZZ	30554	88-20255	1	1
57	PAOZZ	PAOZZ		PAOZZ	83385	841-6-32	18	42
58	PAOZZ	PAOZZ		PAOZZ	45722	P15121-4	4	4
59	PAOZZ	PAOZZ		PAOZZ	45722	P15121-68	1	1
60	PAOZZ	PAOZZ		PAOZZ	96906	MS35198-46	1	1
61	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-5-9	V	V
62	PAOZZ	PAOZZ		PAOZZ	80064	2601167	1	1
63	PAOZZ	PAOZZ		PAOZZ	96906	MS51007-12	1	1
UOC: EMJ								
64	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-23	5	5
65	PAOZZ	PAOZZ		PAOZZ	81349	F03A250V10AS	1	1
66	PAOZZ	PAOZZ		PAOZZ	75915	150145	1	1
67	PAOZZ	PAOZZ		PAOZZ	59730	RBB25	1	1
68	PAOZZ	PAOZZ		PAOZZ	30554	88-22813	1	1
69	PAOZZ	PAOZZ		PAOZZ	30554	88-22812	1	1

END OF FIGURE

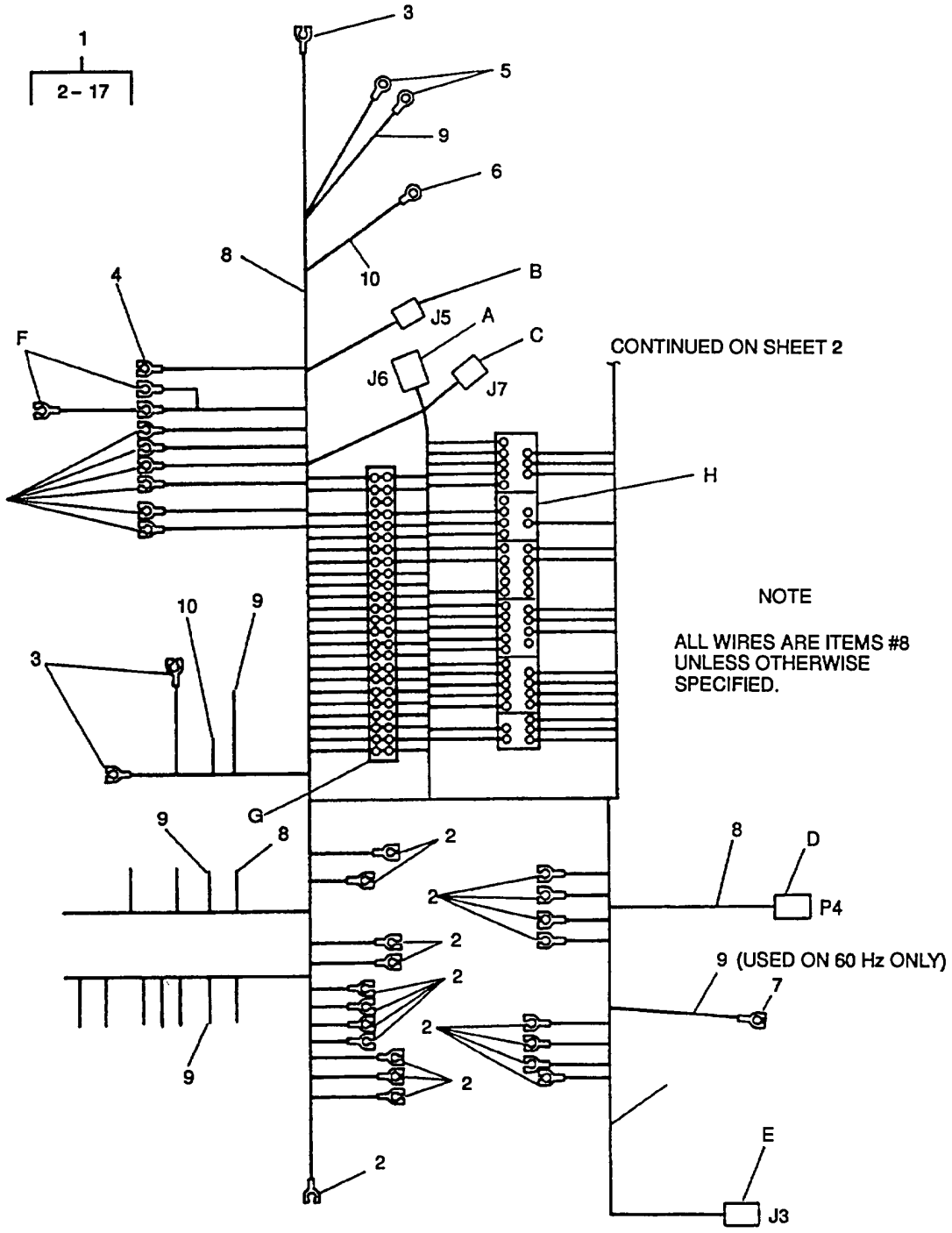


Figure 9. Control Box Harness (Sheet 1 of 4)

CONTINUED FROM SHEET 1

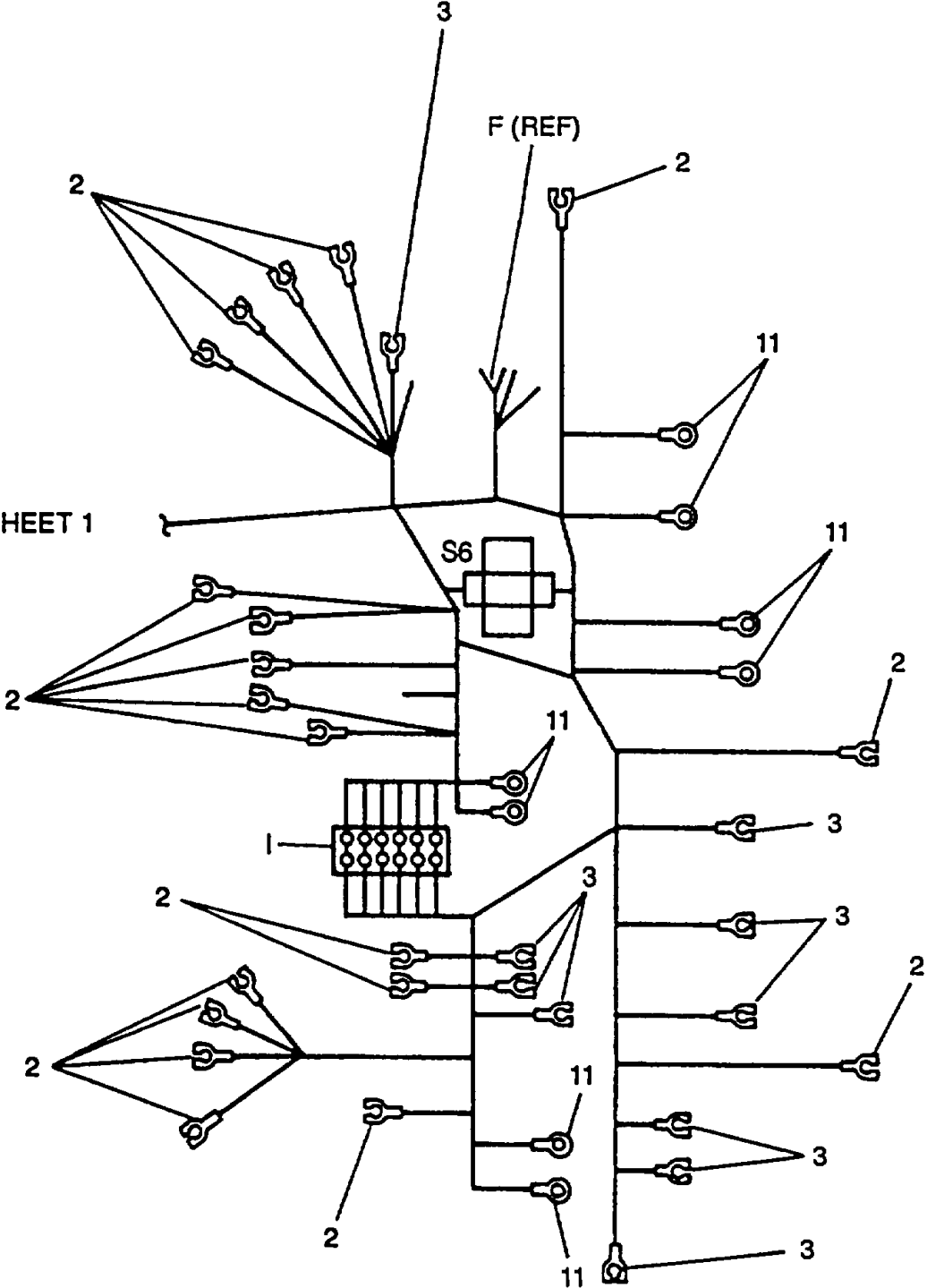


Figure 9. Control Box Harness (Sheet 2 of 4)

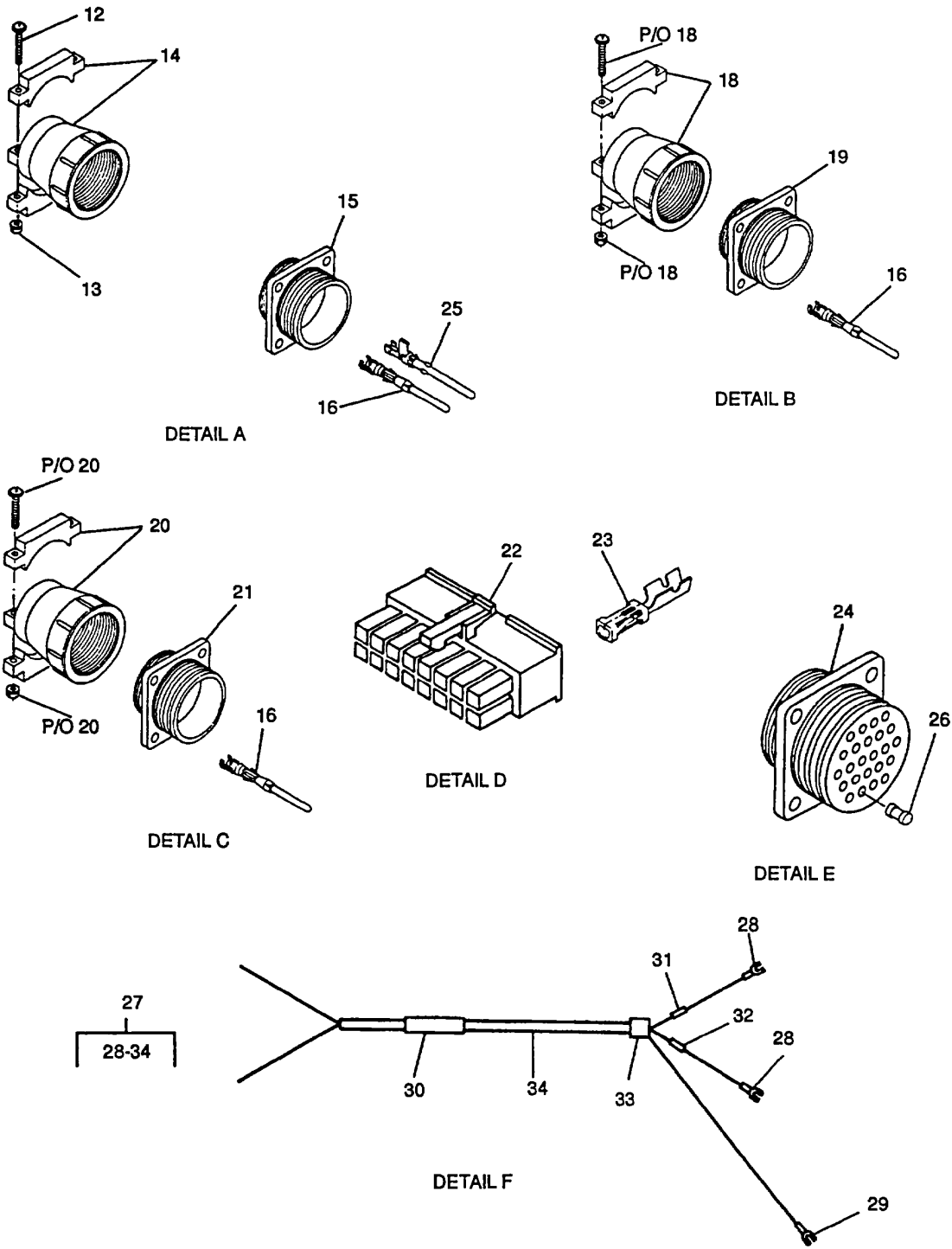
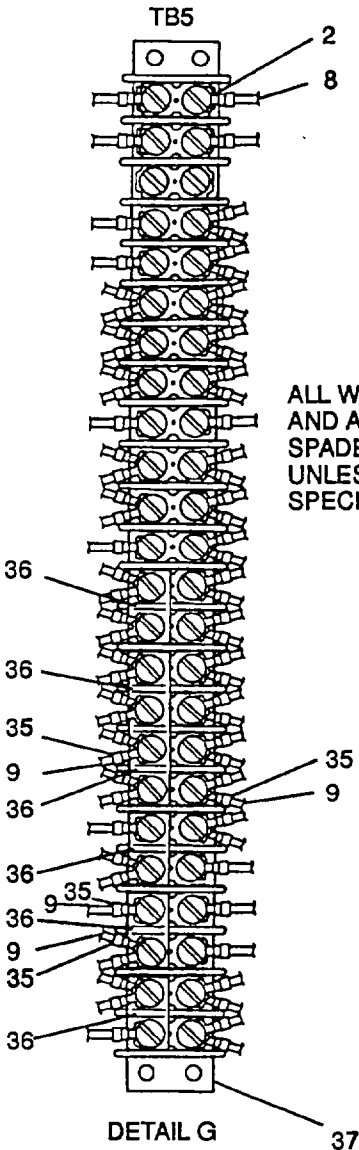
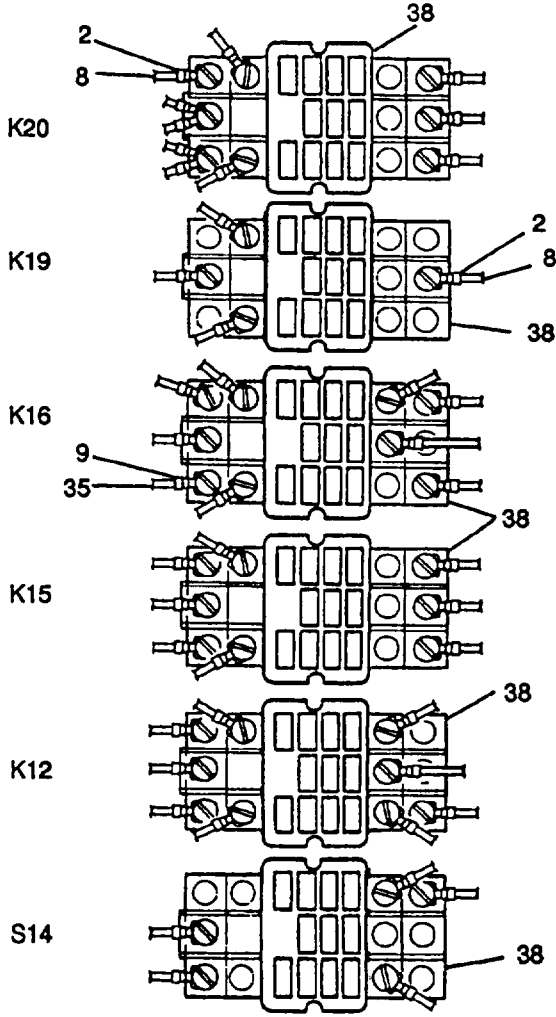


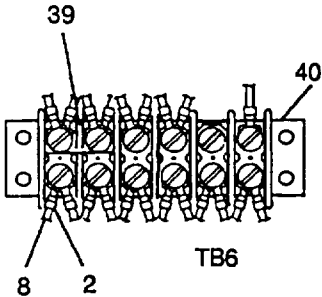
Figure 9. Control Box Harness (Sheet 3 of 4)



NOTE  
 ALL WIRES ARE ITEM #8  
 AND ALL TERMINAL  
 SPADES ARE ITEM #2  
 UNLESS OTHERWISE  
 SPECIFIED.



DETAIL H



DETAIL I

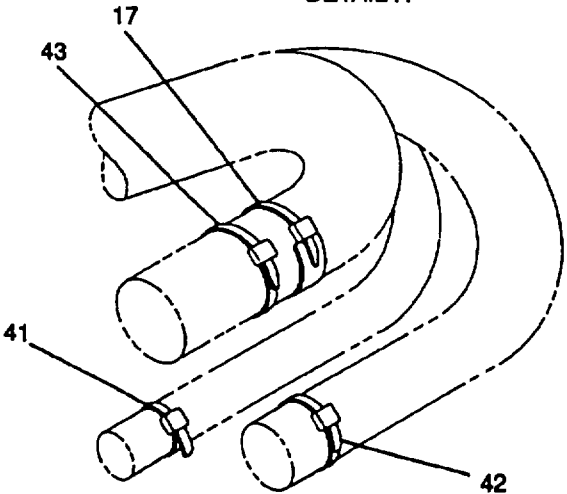


Figure 9. Control Box Harness (Sheet 4 of 4)

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 03 - CONTROL BOX ASSEMBLY FIG 9 CONTROL BOX HARNESS									
1	PBFFF	PBOOO		PBFFF	30554	88-20256	..WIRING HARNESS, BRAN 60HZ	1	1
UOC: EMJ									
1	PBFFF	PBOOO		PBFFF	30554	88-20495	..WIRING HARNESS 400 HZ UOC: ENZ	1	1
2	PAOZZ	PAOZZ		PAOZZ	00779	52949	...TERMINAL, LUG #6	224	257
3	PAOZZ	PAOZZ		PAOZZ	98410	AA-8714-08	...TERMINAL, LUG #8	21	35
4	PAOZZ	PAOZZ		PAOZZ	98410	AA-8715-10	...TERMINAL, LUG #10	1	5
5	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-154	...TERMINAL, LUG 16 AWG	3	5
6	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-157	...TERMINAL, LUG 12 AWG	1	5
7	PAOZZ	PAOZZ		PAOZZ	98410	BB-8194-08	...TERMINAL, LUG #8	1	3
UOC: EMJ									
8	MFFZZ	MOO		MFFZZ	30554	88-20256-15	...WIRE, ELECTRIC 20GA, MAKE FROM PIN M508612-20-9 (81349), AS REQUIRED	V	V
9	MFFZZ	MOO		MFFZZ	30554	88-20256-16	...WIRE, ELECTRIC 16GA, MAKE FROM PIN M5086/2-16-9 (81349), AS REQUIRED	V	V
10	MFFZZ	MOO		MFFZZ	30554	88-20256-17	...WIRE, ELECTRIC 12GA, MAKE FROM PIN M5086/2-12-9 (81349), AS REQUIRED	V	V
11	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-150	...TERMINAL, LUG	8	10
12	PAOZZ	PAOZZ		PAOZZ	45722	P-15121-11	...SCREW, ASSEMBLED WAS	2	12
13	PAFZZ	PAOZZ		PAFZZ	83385	841-4-40	...NUT, PLAIN, ASSEMBLED	2	44
14	PAFZZ	PAOZZ		PAFZZ	00779	207774-1	...CLAMP, CABLE, ELECTRI	1	1
15	PBFZZ	PBOZZ		PBFZZ	97539	206151-1	...CONNECTOR BODY, RECE	1	1
16	PAOZZ	PAOZZ		PAOZZ	00779	66332-8	...CONTACT ASSEMBLY, EL	45	45
17	PAOZZ	PAOZZ		PAOZZ	96906	MS3368-1-9A	...STRAP, TIEDOWN, ELECT	1	2
18	PAFZZ	PAOZZ		PAFZZ	00779	206062-3	...CLAMP, CABLE, ELECTRI	1	2
19	PAFZZ	PAOZZ		PAFZZ	33875	800045-02	...CONNECTOR BODY, RECE	1	1
20	PAFZZ	PAOZZ		PAFZZ	36378	1003293-03	...CLAMP, CABLE, ELECTRI	1	2
21	PAFZZ	PAOZZ		PAFZZ	36378	1003369-03	...CONNECTOR BODY, RECE	1	1
22	XDFZZ	XB		XBFZZ	27264	39-01-2180	...CONNECTOR BODY, PLUG	1	1
23	PBFZZ	PBOZZ		PBFZZ	49956	G435720-1	...CONTACT, ELECTRICAL	18	18
24	PAFZZ	PAOZZ		PAFZZ	71468	CA3100R32A10S-B- 05F80	...CONNECTOR, RECEPTACL	1	1
25	PAFZA	PAOZZ		PAFZA	00779	66098-9	...CONTACT, ELECTRICAL	12	12
26	PBFZZ	PBOZZ		PBFZZ	96906	MS25251-16	...PLUG, END SEAL, ELECT	37	37



**ARMY TM 9-6115-642-24P  
AIR FORCE TO 35C2-3-455-14  
MARINE CORPS TM 09247A/09248A-24P/3**

(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
27	AFFFF	AOO		AFFFF	30554	88-20317	...CABLE ASSEMBLY, SHI SHIELDED, 2 CONDUCTOR 20 GA	1	1
28	PAOZZ	PAOZZ		PAOZZ	00779	52949	...TERMINAL, LUG #6	2	257
29	PAOZZ	PAOZZ		PAOZZ	98410	AA-8715-10	...TERMINAL, LUG #10	1	5
30	MFFFF	MOO		MFFFF	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	1
31	MFFFF	MOO		MFFFF	30554	88-22629-002	...MARKER, ID, WIRE NUMBER 156A20, MAKE FROM P/N M23053/5-105-9 (81349), 1.25 INCHES REQUIRED	1	2
32	MFFFF	MOO		MFFFF	30554	88-22629-003	...MARKER, ID, WIRE NUMBER 157820, MAKE FROM P/N M23053/5-105-9 (81349), 1.25 INCHES REQUIRED	1	2
33	PAFZZ	PAOZZ		PAFZZ	81349	M83519/2-3	...SPLICE, CONDUCTOR	1	1
34	MFFZZ	MOO		MFFZZ	30554	88-20317-1	...CABLE, SPECIAL PURPO MAKE FROM P/N M27500-20TE2T14(81349) 49 INCHES REQD	1	1
35	PAOZZ	PAOZZ		PAOZZ	98410	BB-8707-06	...TERMINAL, LUG #6, 16AWG UOC: EMJ	8	17
35	PAOZZ	PAOZZ		PAOZZ	98410	BB-8707-06	...TERMINAL, LUG #6, 16AWG UOC: ENZ	7	16
36	XDOZZ	XB		XBOZZ	9R803	330JS	...CONTACT, ELECTRICAL	7	12
37	XDOZZ	XB		XBOZZ	9R803	3300-24	...TERMINAL BOARD	1	1
38	XDFZZ	XB		XBFZZ	77342	27E893	...SOCKET, PLUG-IN ELEC	6	6
39	XDOZZ	XB		XBOZZ	9R803	300JS	...JUMPER, TERMINAL BL	1	1
40	XDOZZ	XB		XBOZZ	9R803	3000-6	...TERMINAL BLOCK	1	1
41	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-1-9	...STRAP, TIEDOWN, ELECT	V	V
42	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-5-9	...STRAP, TIEDOWN, ELECT	V	V
43	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-4-9	...STRAP, TIEDOWN, ELECT	V	V

END OF FIGURE

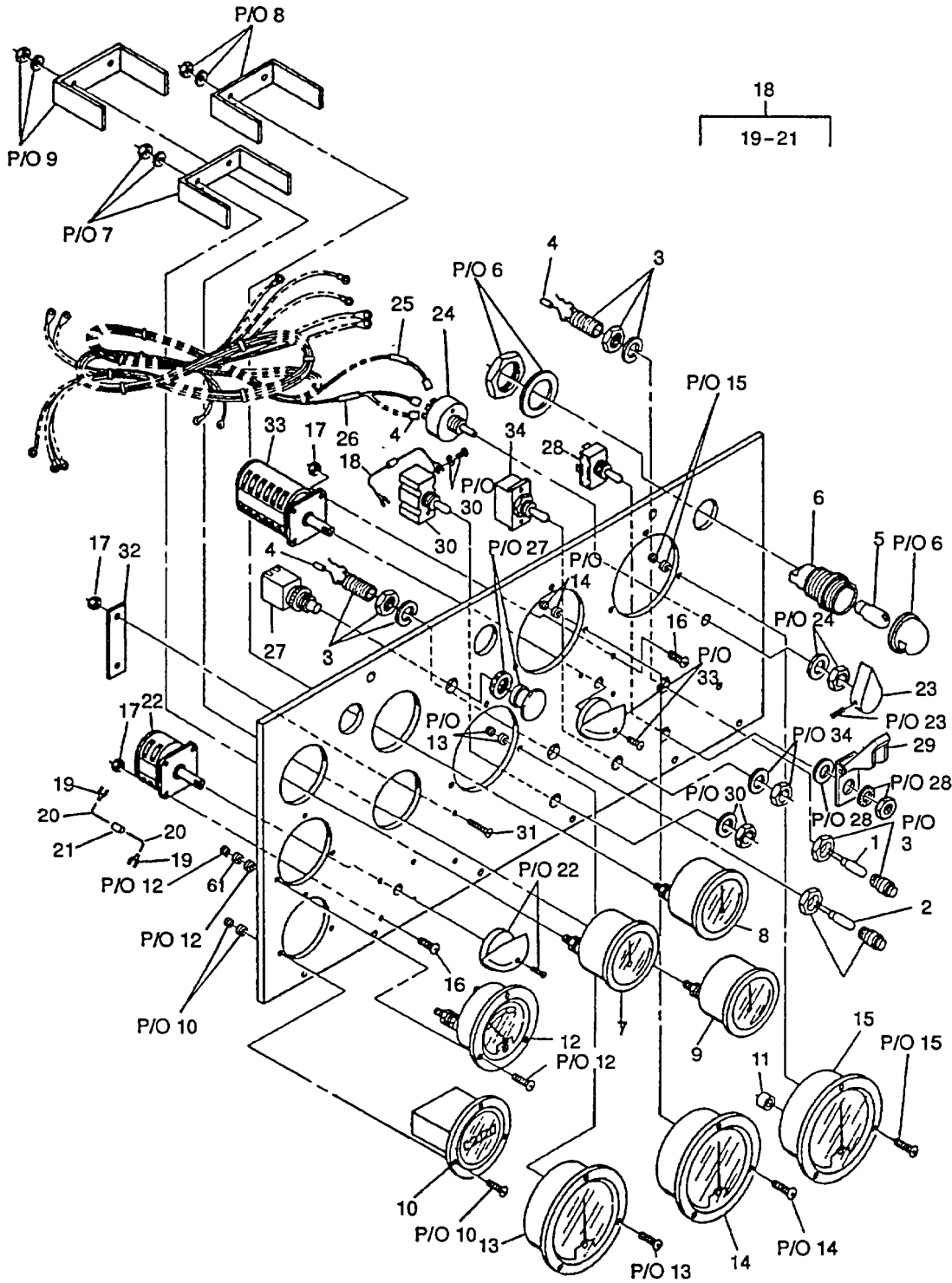


Figure 10. Control Panel and Box Assembly (Sheet 1 of 2)

37  
38 - 41

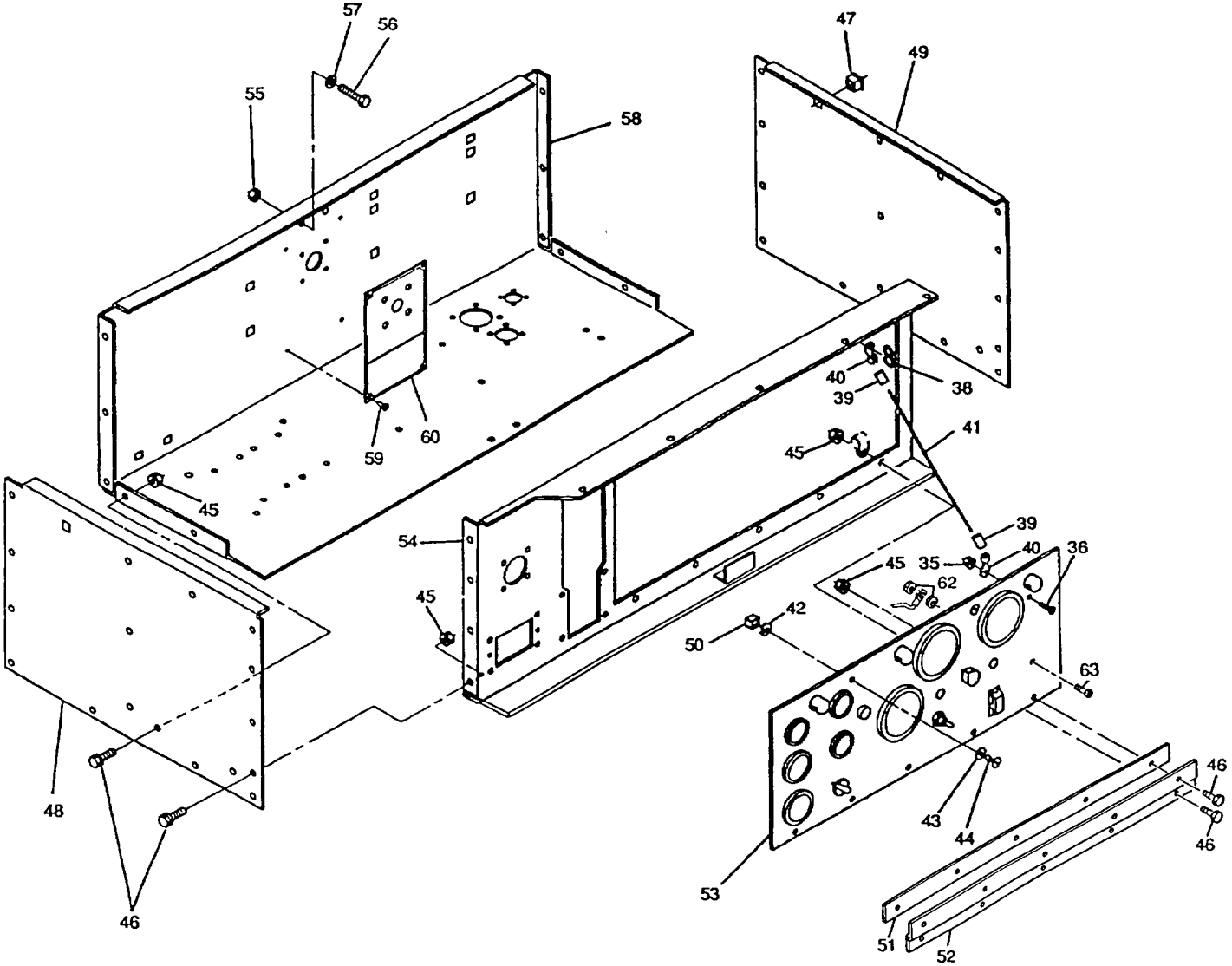


Figure 10. Control Panel and Box Assembly (Sheet 2 of 2)

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 03 - CONTROL BOX ASSEMBLY FIG. 10 CONTROL PANEL AND BOX ASSEMBLY									
1	PAOZZ	PAOZZ		PAOZZ	83330	521-9208	..LIGHT EMITTING DIOD YELLOW	1	1
2	PAOZZ	PAOZZ		PAOZZ	80063	A3029220-1	..LIGHT EMITTING DIOD GREEN	1	1
3	PAOZZ	PAOZZ		PAOZZ	96906	MS25041-5	..LIGHT, INDICATOR	2	2
4	MFFZZ	MOO		MFFZZ	30554	88-20032-77	..INSULATION, SLEEVING MAKE FROM P/N M23053/5-105-0 (81349), AS REQUIRED	7	7
5	PBOZZ	PBOZZ		PBOZZ	71744	6S6-30V	..LAMP, INCANDESCENT	3	3
6	PAOZZ	PAOZZ		PAOZZ	83330	47-0901-2900-201	..LIGHT, PANEL	3	3
7	PAOZZ	PAOZZ		PAOZZ	06555	88-21103	..METER, SPECIAL SCALE	1	1
8	PAOZZ	PAOZZ		PAOZZ	06555	940107	..INDICATOR, TEMPERATU	1	1
9	PAOZZ	PAOZZ		PAOZZ	06555	940109	..GAGE, PRESSURE, DIAL	1	1
10	PAOZZ	PAOZZ		PAOZZ	13555	99023N	..METER, TIME TOTALIZI	1	1
11	XDOZZ	XB		XBOZZ	99017	SC-1/4-4	..CAP, SLEEVE	2	2
12	PAOZZ	PAOZZ		PAOZZ	30554	69-574	..AMMETER	1	1
13	PAOZZ	PAOZZ		PAOZZ	30554	72-5016	..METER, ELECTRICAL FR UOC: ENZ	1	1
13	PAOZZ	PAOZZ		PAOZZ	77221	638-18049	..METER, ELECTRICAL FR UOC: EMJ	1	1
14	PAOZZ	PAOZZ		PAOZZ	30554	72-5007-1	..AMMETER UOC: EMJ	1	1
14	PAOZZ	PAOZZ		PAOZZ	30554	72-5007-2	..METER, ELECTRICAL FR UOC: ENZ	1	1
15	PAOZZ	PAOZZ		PAOZZ	30554	72-5008	..VOLTMETER	1	1
16	PAOZZ	PAOZZ		PAOZZ	73734	3145	..SCREW, MACHINE	8	8
17	PAOZZ	PAOZZ		PAOZZ	83385	841-6-32	..NUT, PLAIN, ASSEMBLED	10	42
18	AOOOO	AOO		AOOOO	30554	88-22418-1	..SEMICONDUCTOR DEVIC	2	3
19	PAOZZ	PAOZZ		PAOZZ	00779	52949	...TERMINAL, LUG #6	2	257
20	MOOZZ	MOO		MOOZZ	30554	88-22418-2	...INSULATION, SLEEVING MAKE FROM P/N M23053/5-104-0 (81349) AS REQUIRED	2	4
21	PAOZZ	PAOZZ		PAOZZ	80131	1N5406	...SEMICONDUCTOR DEVIC	1	2
22	PAOZZ	PAOZZ		PAOZZ	30554	88-21160	..SWITCH, ROTARY	1	1
23	PAOZZ	PAOZZ		PAOZZ	96906	MS91528-2K2B	..KNOB	1	1
24	PAOZZ	PAOZZ		PAOZZ	81349	RV4NAYSD502A	..RESISTOR, VARIABLE, N	1	1
25	MFFZZ	MOO		MFFZZ	30554	88-22629-002	..MARKER, ID, WIRE NUMBER 156A20, MAKE FROM P/N M23053/5-105-9 (81349), 1.25 INCHES REQUIRED	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC 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					
26	MFFZZ	MOO	MFFZZ	30554	88-22629-003	..MARKER, ID, WIRE NUMBER 157B20, MAKE FROM P/N M23053/5-105-9 (81349), 1 25 INCHES REQUIRED	1	2
27	PAOZZ	PAOZZ		PAOZZ	60886	AYW401-R	1	1
28	PAOZZ	PAOZZ		PAOZZ	81640	8906K4533	1	1
29	PAOZZ	PAOZZ		PAOZZ	96906	MS25224-1	1	1
30	PAOZZ	PAOZZ		PAOZZ	81640	8906K4519	1	1
31	PAOZZ	PAOZZ		PAOZZ	96906	MS35198-29	2	2
32	XDOZZ	XB		XBOZZ	9R803	3000-6-XP-74	1	1
33	PAOZZ	PAOZZ		PAOZZ	10983	88-21902	1	1
34	PAOZZ	PAOZZ		PAOZZ	81640	88-22141	1	1
35	PAOZZ	PAOZZ		PAOZZ	78189	511-081800-00	1	11
36	PAOZZ	PAOZZ		PAOZZ	96906	MS35198-42	1	1
37	AOOOO	AOO		AOOOO	30554	88-20134	1	1
38	PAOZZ	PAOZZ		PAOZZ	96906	MS87006-13	1	6
39	MOOZZ	MOO		MOOZZ	30554	88-20134-4	1	1
40	PAOZZ	PAOZZ		PAOZZ	96906	MS20659-144	2	3
41	MOOZZ	MOO		MOOZZ	30554	88-20134-2	1	1
42	PAOZZ	PAOZZ		PAOZZ	94222	85-34-101-20	2	2
43	PAOZZ	PAOZZ		PAOZZ	94222	85-46-103-39	2	2
44	PAOZZ	PAOZZ		PAOZZ	94222	85-12-460-16	2	2
45	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	28	362
46	PAOZZ	PAOZZ		PAOZZ	19207	12325869	28	293
47	PBOZZ	PBOZZ		PBOZZ	78553	C7941-1032-3B	2	19
48	XDOZZ	XB		XBOZZ	30554	88-20204	1	1
49	XDOZZ	XB		XBOZZ	30554	88-20205	1	1
50	PBOZZ	PBOZZ		PBOZZ	94222	85-35-309-56	2	2
51	XDOZZ	XB		XBOZZ	30554	88-20514	1	1
52	MOOZZ	MOO		MOOZZ	30554	88-20000	1	1
53	XDOZZ	XB		XBOZZ	30554	88-22044	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE				FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
54	XDFZZ	XB		XBFZZ	30554	88-20199	..PANEL, CONTROL BOX	1	1
55	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	..NUT, PLAIN, HEXAGON	2	93
56	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH025C100N	..SCREW, CAP, HEXAGON H	2	2
57	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	..WASHER, FLAT	2	86
58	XDFZZ	XB		XBFZZ	30554	88-20200	..PANEL, CONTROL BOX	1	1
59	PAOZZ	PAOZZ		PAOZZ	81349	M24243/1A402	..RIVET, BLIND	4	67
60	MDOZZ	MDO		MDOZZ	30554	88-20153	..PLATE, IDENTIFICATIO RECONNECTION SWITCH	1	1
61	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-20	..WASHER, FLAT	3	8
62	PAOZZ	PAOZZ		PAOZZ	78189	511-001800-00	..NUT, CAPTIVE 8-32	2	2
63	PAOZZ	PAOZZ		PAOZZ	96906	MS35198-46	..SCREW, MACHINE, FLAT 8-32 X 1.00	1	1

END OF FIGURE

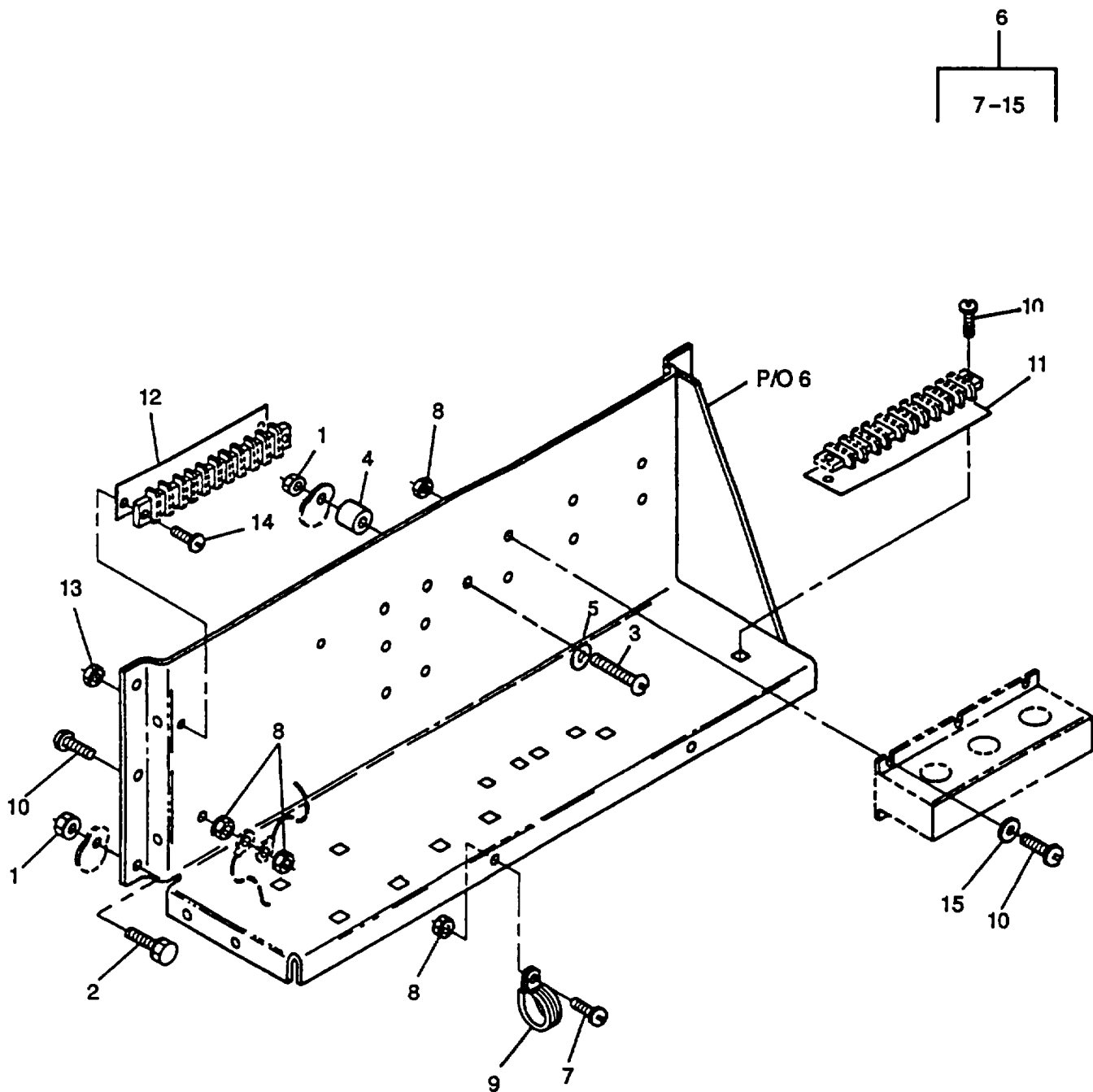


Figure 11. Output Box Installation

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 04 - OUTPUT BOX ASSEMBLY FIG. 11 OUTPUT BOX INSTALLATION									
1	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT, PLAIN, ASSEMBLED	7	362
2	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT, MACHINE	6	293
3	PAOZZ	PAOZZ		PAOZZ	30554	88-22793-5	.SCREW, MACHINE	1	1
4	XDOZZ	XB		XBOZZ	30554	88-20509	.SPACER, TRAY, OUTPUT	1	1
5	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	.WASHER, FLAT	1	118
6	XDOOO	XB		XBOOO	30554	88-20036	.OUTPUT BOX ASSEMBLY SEE FIGURE 13 FOR BREAKDOWN	1	1
7	PAOZZ	PAOZZ		PAOZZ	45722	P15121-64	..SCREW, ASSEMBLED WAS	2	25
8	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	..NUT, PLAIN, ASSEMBLED	10	362
9	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-78	..CLAMP, LOOP	2	5
10	PAOZZ	PAOZZ		PAOZZ	45722	P15121-67	..SCREW, ASSEMBLED WAS	9	9
11	XDOZZ	XB		XBOZZ	9R803	4300-12-XP-74	..MARKER STRIP, TERMI	1	1
12	XDOZZ	XB		XBOZZ	9R803	3300-14-XP-74	..MARKER STRIP, TERMI	1	1
13	PAOZZ	PAOZZ		PAOZZ	78189	511-081800-00	..NUT, PLAIN, ASSEMBLED	2	11
14	PAOZZ	PAOZZ		PAOZZ	45722	P15121-37	..SCREW, ASSEMBLED WAS	2	6
15	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	..WASHER, FLAT	6	118
END OF FIGURE									





**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 04 - OUTPUT BOX ASSEMBLY FIG. 12 OUTPUT BOX I ENGINE HARNESS ASSY									
1	PBFFF	PBOOO		AFFZZ	30554	88-20289	..WIRING HARNESS, BRAN	1	1
2	PAOZZ	PAOZZ		PAOZZ	00779	52949	...TERMINAL, LUG 20 AWG #6	27	257
3	PAOZZ	PAOZZ		PAOZZ	98410	AA-8714-08	...TERMINAL, LUG 20 AWG #8	14	35
4	PAOZZ	PAOZZ		PAOZZ	98410	AA-8715-10	...TERMINAL, LUG 20 AWG #10	3	5
5	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-101	...TERMINAL, LUG 20 AWG #6	2	2
6	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-103	...TERMINAL, LUG 20 AWG #10	5	5
7	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-150	...TERMINAL, LUG 20 AWG 1/4	2	10
8	PAOZZ	PAOZZ		PAOZZ	59730	RA2573	...TERMINAL, QUICK DISC	5	5
9	PAOZZ	PAOZZ		PAOZZ	59730	RA25177	...TERMINAL, QUICK DISC	1	1
10	PAOZZ	PAOZZ		PAOZZ	98410	BB-8707-06	...TERMINAL, LUG 16 AWG #6	7	24
11	PAOZZ	PAOZZ		PAOZZ	98410	BB-8717-10	...TERMINAL, LUG 16AWG #10	2	2
12	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-106	...TERMINAL, LUG 16 AWG #6	1	1
13	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-154	...TERMINAL, LUG 16 AWG 1/4	2	5
14	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-121	...TERMINAL, LUG 6 AWG, 5/16	2	2
15	PAOZZ	PAOZZ		PAOZZ	98410	C-8710-06	...TERMINAL, LUG 12 AWG #6	5	5
16	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-157	...TERMINAL, LUG 12 AWG 1/4	4	5
17	PAOZZ	PAOZZ		PAOZZ	98410	C-8198-10	...TERMINAL, LUG 12 AWG #10	2	2
18	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-112	...TERMINAL, LUG 12 AWG #10	2	6
19	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-158	...TERMINAL, LUG 12AWG 1/2	4	4
20	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-113	...TERMINAL, LUG 12 AWG 5/16	1	1
21	PAOZZ	PAOZZ		PAOZZ	98410	C-8718-08	...TERMINAL, LUG 12 AWG #8	22	46
22	PAOZA	PAOZA		PAOZA	00779	66331-8	...CONTACT, ELECTRICAL	41	41
23	PAOZA	PAOZA		PAOZA	00779	66100-8	...CONTACT, ELECTRICAL	12	16

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
24	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-104	...TERMINAL, LUG 20 AWG 5/16	1	1
25	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-115	...TERMINAL, LUG 8 AWG #10	4	4
26	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-116	...TERMINAL, LUG 8 AWG 1/4	2	2
27	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-117	...TERMINAL, LUG 8 AWG 5/16	2	2
28	PAOZZ	PAOZZ		PAOZZ	96906	MS25036-118	...TERMINAL, LUG 8 AWG 3/8	2	2
29	XDOZZ	XB		XBOZZ	9R803	4300-12	...TERMINAL BOARD	1	1
30	XDOZZ	XB		XBOZZ	9R803	3300-14	...TERMINAL BLOCK	1	1
31	XDOZZ	XB		XBOZZ	9R803	330JS	...CONTACT, ELECTRICAL	5	12
32	AOOOO	AOO		AOOOO	30554	88-22418-1	...SEMICONDUCTOR DEVIC	1	3
33	PAOZZ	PAOZZ		PAOZZ	00779	52949	...TERMINAL, LUG 20 AWG #6	2	257
34	MOOZZ	MOO		MOOZZ	30554	88-22418-2	...INSULATION, SLEEVING MAKE FROM P/N M23053/5- 104-0 (81349), AS REQUIRED	2	4
35	PAOZZ	PAOZZ		PAOZZ	80131	1N5406	...SEMICONDUCTOR DEVIC	1	4
36	PAOZZ	PAOZZ		PAOZZ	60177	88-21132	...TRANSFORMER, CURRENT	1	1
37	PAOZZ	PAOZZ		PAOZZ	97539	206138-1	...ADAPTER, CABLE CLAMP	1	1
38	PAOZZ	PAOZZ		PAOZZ	36378	1003318-01	...CONNECTOR BODY, PLUG	1	1
39	PAOZZ	PAOZZ		PAOZZ	36378	1003293-03	...CLAMP, CABLE, ELECTRI	1	2
40	PAOZZ	PAOZZ		PAOZZ	36378	1003296-02	...CONNECTOR BODY, PLUG	1	1
41	PAOZZ	PAOZZ		PAOZZ	27264	02-09-1104	...CONTACT, ELECTRICAL	11	11
42	PAOZZ	PAOZZ		PAOZZ	27264	03-09-1022	...CONNECTOR BODY, RECE	2	2
43	PAOZZ	PAOZZ		PAOZZ	27264	03-09-1032	...CONNECTOR BODY, PLUG	1	1
44	PAOZZ	PAOZZ		PAOZZ	27264	03-09-1042	...CONNECTOR BODY, PLUG	1	2
45	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-1-9	...STRAP, TIEDOWN, ELECT	V	V
46	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-5-9	...STRAP, TIEDOWN, ELECT	V	V
47	PAOZZ	PAOZZ		PAOZZ	96906	MS3368-1-9A	...STRAP, TIEDOWN, ELECT	1	V
48	MOOZZ	MOO		MOOZZ	30554	88-20289-27	...WIRE, ELECTRIC 20 AWG, MAKE FROM P/N M5086/2-20-9 (81349), AS REQUIRED	1	1
49	MOOZZ	MOO		MOOZZ	30554	88-20289-28	...WIRE, ELECTRIC 16AWG, MAKE FROM P/N M5086/2-16-9 (81349), AS REQUIRED	1	1
50	MOOZZ	MOO		MOOZZ	30554	88-20289-29	...WIRE, ELECTRIC , 2 AWG, MAKE FROM P/N M5086/2-12-9 (81349), AS REQUIRED	1	1
51	MOOZZ	MOO		MOOZZ	30554	88-20289-30	...WIRE, ELECTRIC 10 AWG, MAKE FROM P/N M5086/2-10-9 (81349), AS REQUIRED	1	1

**ARMY TM 9-6115-642-24P  
AIR FORCE TO 35C2-3-455-14  
MARINE CORPS TM 09247A/09248A-24P/3**

(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
52	MOOZZ	MOO		MOOZZ	30554	88-20289-21	...WIRE, ELECTRIC 6 AWG, MAKE FROM P/N M508612-6-9 (81349), AS REQUIRED	1	1
53	MOOZZ	MOO		MOOZZ	30554	88-20289-31	...WIRE, ELECTRIC 8 AWG, MAKE FROM P/N M5086/2-8-9 (81349), AS REQUIRED	1	1

END OF FIGURE

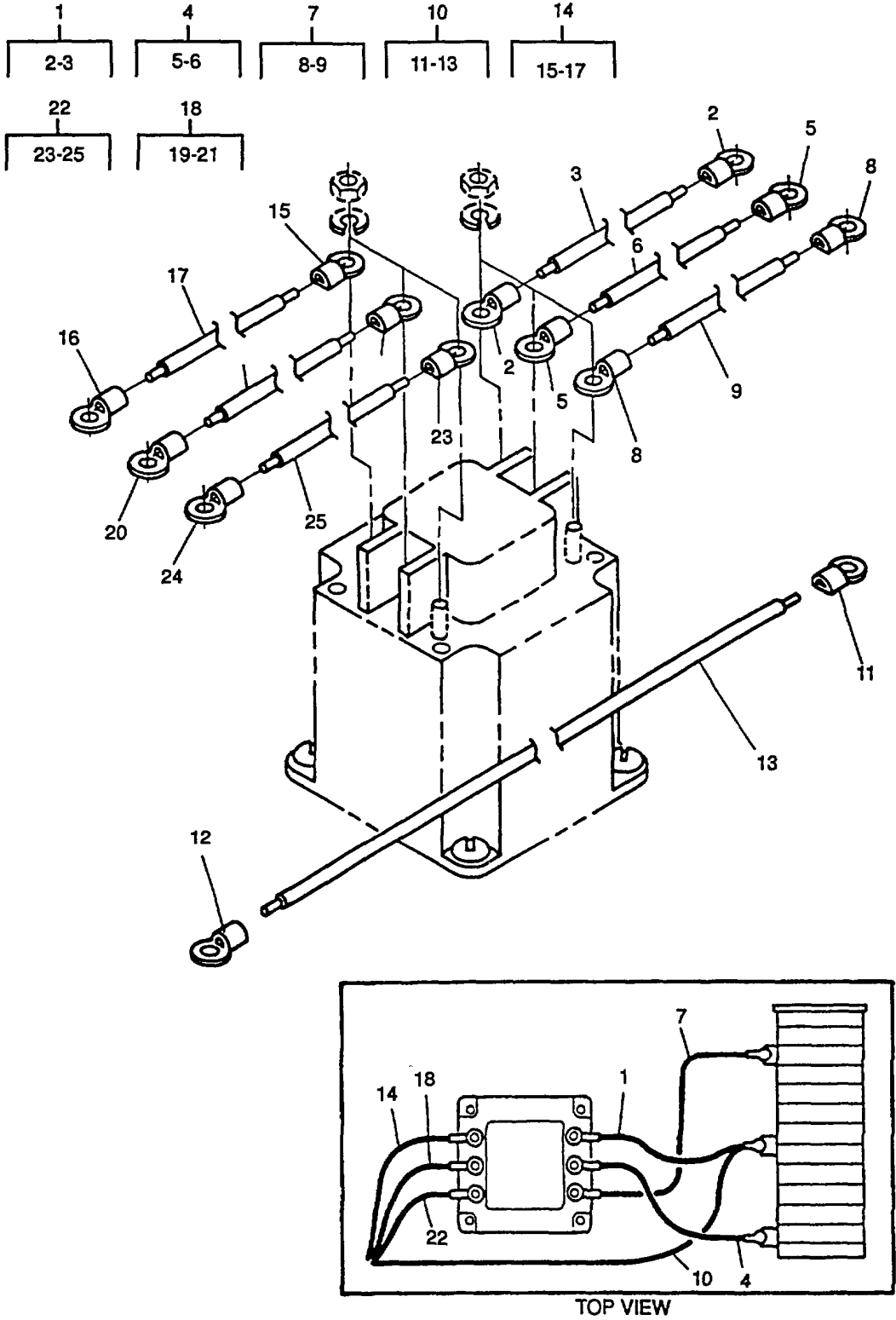


Figure 13. Output Box Components (Sheet 1 of 2)

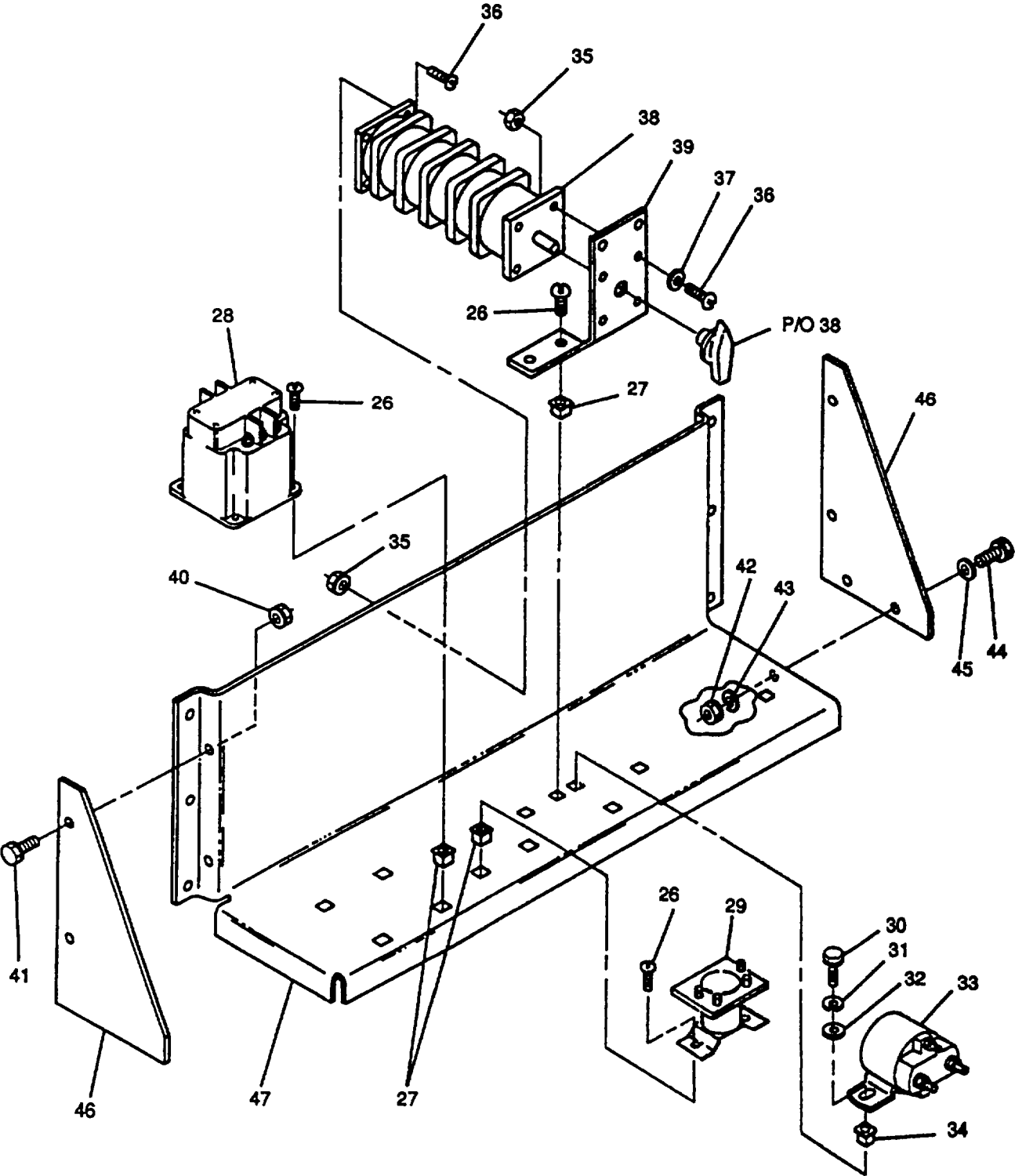


Figure 13. Output Box Components (Sheet 2 of 2)

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
GROUP 04 - OUTPUT BOX ASSEMBLY FIG. 13 OUTPUT BOX COMPONENTS									
1	XDFFF	XB	XDFFF	30554	88-20301-1	..CABLE ASSY, AC PWR	1	1	
2	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	10	10	
3	MFFZZ	MOO	MFFZZ	30554	88-20301-1-1	...WIRE, ELECTRIC MAKE FROM PIN M5086/2-4-9 (81349), 8 INCHES REQUIRED	1	1	
4	XDFFF	XB	XDFFF	30554	88-20301-2	..CABLE ASSY, AC PWR	1	1	
5	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	10	10	
6	MFFZZ	MOO	MFFZZ	30554	88-20301-2-2	...WIRE, ELECTRIC MAKE FROM P/N M5086/2-4-9 (81349), 8 INCHES REQUIRED	1	1	
7	XDFFF	XB	XDFFF	30554	88-20301-3	..CABLE ASSY, AC PWR	1	1	
8	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	2	10	
9	MFFZZ	MOO	MFFZZ	30554	88-20301-3-1	...WIRE, ELECTRIC MAKE FROM P/N M5086/2-4-9 (81349), 8 INCHES REQUIRED	1	1	
10	XDFFF	XB	XDFFF	30554	88-20301-4	..CABLE ASSY, AC PWR	1	1	
11	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	1	10	
12	PAFZZ	PAOZZ	PAFZZ	98410	F-766-12	...TERMINAL, LUG	1	4	
13	MFFZZ	MOO	MFFZZ	30554	88-20301-4-1	...WIRE, ELECTRIC MAKE FROM P/N M5086/2-4-9 (81349), 38.5 INCHES REQD	1	1	
14	XDFFF	XB	XDFFF	30554	88-20301-5	..CABLE ASSY, AC PWR	1	1	
15	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	1	10	
16	PAFZZ	PAOZZ	PAFZZ	98410	F-766-12	...TERMINAL, LUG	1	4	
17	MFFZZ	MOO	MFFZZ	30554	88-20301-5-1	...WIRE, ELECTRIC MAKE FROM P/N M5086/2-4-9 (81349), 24.0 INCHES REQUIRED	1	1	
18	XDFFF	XB	XDFFF	30554	88-20301-6	..CABLE ASSY, AC PWR	1	1	
19	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	1	10	
20	PAFZZ	PAOZZ	PAFZZ	98410	F-766-12	...TERMINAL, LUG	1	4	
21	MFFZZ	MOO	MFFZZ	30554	88-20301-6-1	...WIRE, ELECTRIC MAKE FROM P/N M5086/2-4-9 (81349), 25.5 INCHES REQUIRED	1	1	
22	XDFFF	XB	XDFFF	30554	88-20301-7	..CABLE ASSY, AC PWR	1	1	
23	PAFZZ	PAOZZ	PAFZZ	98410	F-767-14	...TERMINAL, LUG	1	10	
24	PAFZZ	PAOZZ	PAFZZ	98410	F-766-12	...TERMINAL, LUG	1	4	
25	MFFZZ	MOO	MFFZZ	30554	88-20301-7-1	...WIRE, ELECTRIC MAKE FROM PIN M5086/2-4-9 (81349), 27.0 INCHES REQUIRED	1	1	

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
26	PAOZZ	PAOZZ		PAOZZ	45722	P15121-64	..SCREW, ASSEMBLED WAS	8	25
27	PAOZZ	PAOZZ		PAOZZ	78553	C7941-1032-3B	..NUT, PLAIN, SQUARE	8	57
28	PAOZZ	PAOZZ		PAOZZ	30554	88-21066	..CONTACTOR ,MAGNETIC	1	1
29	PAOZZ	PAOZZ		PAOZZ	81640	SM50D8	..RELAY, ELECTROMAGNET	1	1
30	PAOZZ	PAOZZ		PAOZZ	80256	307608	..BOLT, MACHINE	2	48
31	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	..WASHER, LOCK	2	116
32	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	..WASHER, FLAT	2	86
33	PAOZZ	PAOZZ		PAOZZ	80089	124-903	..RELAY, ELECTROMAGNET	1	1
34	PBOZA	PBOZA		PBOZA	78553	C7998-1420-3B	..RETAINER, NUT AND BO	2	2
35	PAOZZ	PAOZZ		PAOZZ	78189	501P06080000AMB	..NUT, PLAIN, ASSEMBLED	8	42
36	PAOZZ	PAOZZ		PAOZZ	45722	P15121-20	..SCREW, ASSEMBLED WAS	8	26
37	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-1	..WASHER ,FLAT	4	4
38	PAOZZ	PAOZZ		PAOZZ	10983	C26-C57442ER	..SWITCH, ROTARY	1	1
39	XDOZZ	XB		XBOZZ	30554	88-20203	..SUPPORT, RECONNECTI	1	1
40	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	..NUT, PLAIN, ASSEMBLED	4	362
41	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-23	..SCREW, CAP, HEXAGON H	4	50
42	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	..NUT, PLAIN. HEXAGON	2	93
43	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	..WASHER, LOCK	2	116
44	PAOZZ	PAOZZ		PAOZZ	80256	307608	..BOLT, MACHINE	2	48
45	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	..WASHER, FLAT	2	86
46	XDOZZ	XB		XBOZZ	30554	88-20202	..SIDE, OUTPUT BOX TR	2	2
47	XDOZZ	XB		XBOZZ	30554	88-20201	..TRAY, OUTPUT BOX	1	1

END OF FIGURE



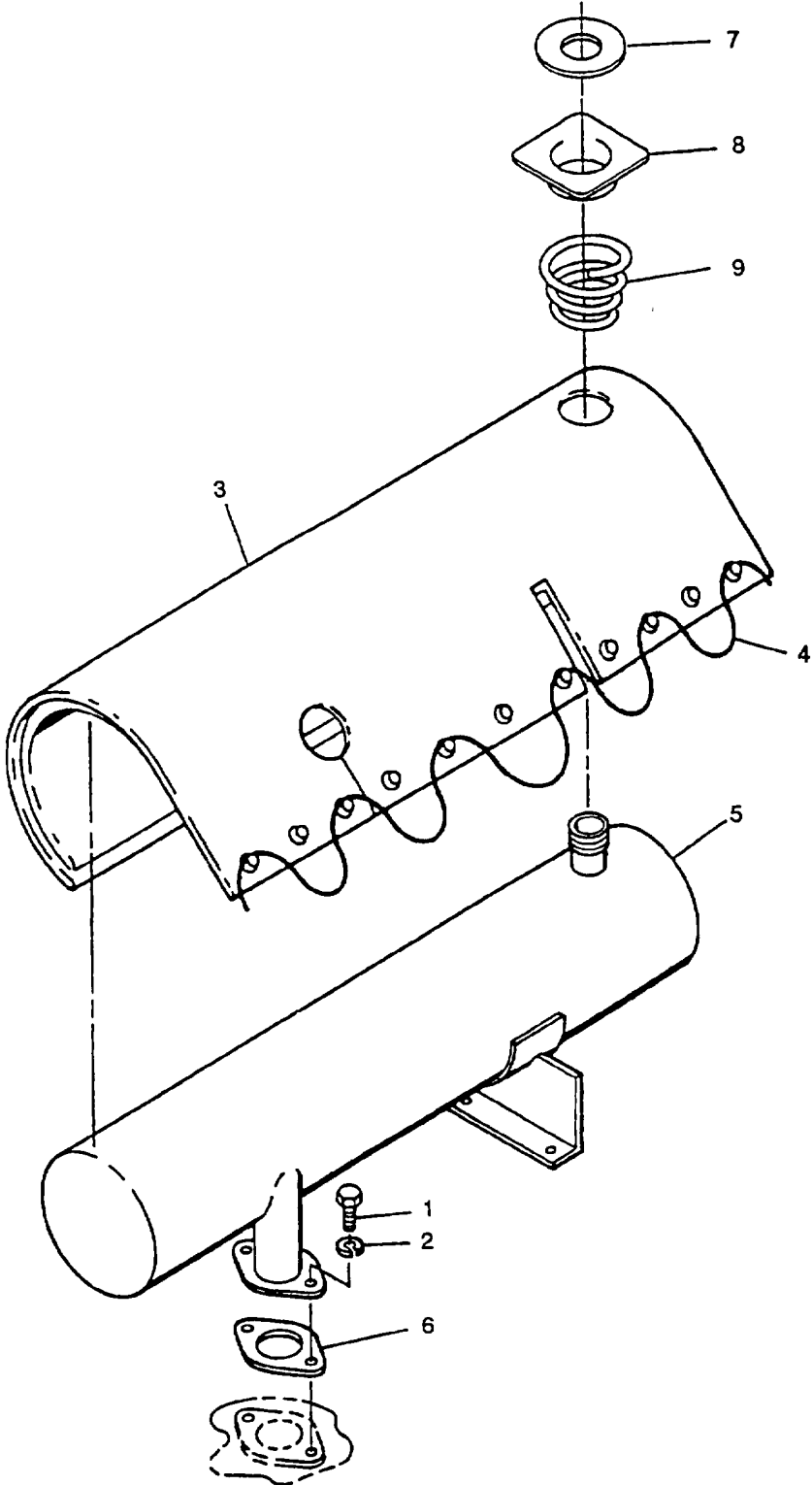


Figure 14. Muffler Assembly

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
							GROUP 05 - AIR INTAKE AND EXHAUST SYSTEM FIG. 14 MUFFLER ASSEMBLY		
1	PAOZZ	PAOZZ		PAOZZ	80204	B18231B10025N	.SCREW, CAP, HEXAGON H	2	2
2	PAOZZ	PAOZZ		PAOZZ	30554	88-22331-2	.WASHER, LOCK	2	2
3	XDOZZ	XB		XBOZZ	61277	88-20136	.WRAP, MUFFLER	1	1
4	MOOZZ	MOO		MOOZZ	30554	88-20136-68	..WIRE, SAFETY MAKE FROM P/N 900010-C32 (00624) 68 INCHES REQUIRED UOC: EMJ	1	1
5	PAOZZ	PAOZZ		PAOZZ	30554	88-21109	.MUFFLER, EXHAUST	1	1
6	PAOZZ	PAOZZ		PAOZZ	14153	02766	.GASKET	1	1
7	PBOZZ	PBOZZ		PBOZZ	30554	88-20519	.SEAL, PLAIN ENCASED	1	1
8	PBOZZ	PBOZZ		PBOZZ	30554	88-20517	.PLATE, MOUNTING	1	1
9	PBOZZ	PBOZZ		PBOZZ	30554	88-20518	.SEAT, HELICAL COMPRE	1	1

END OF FIGURE

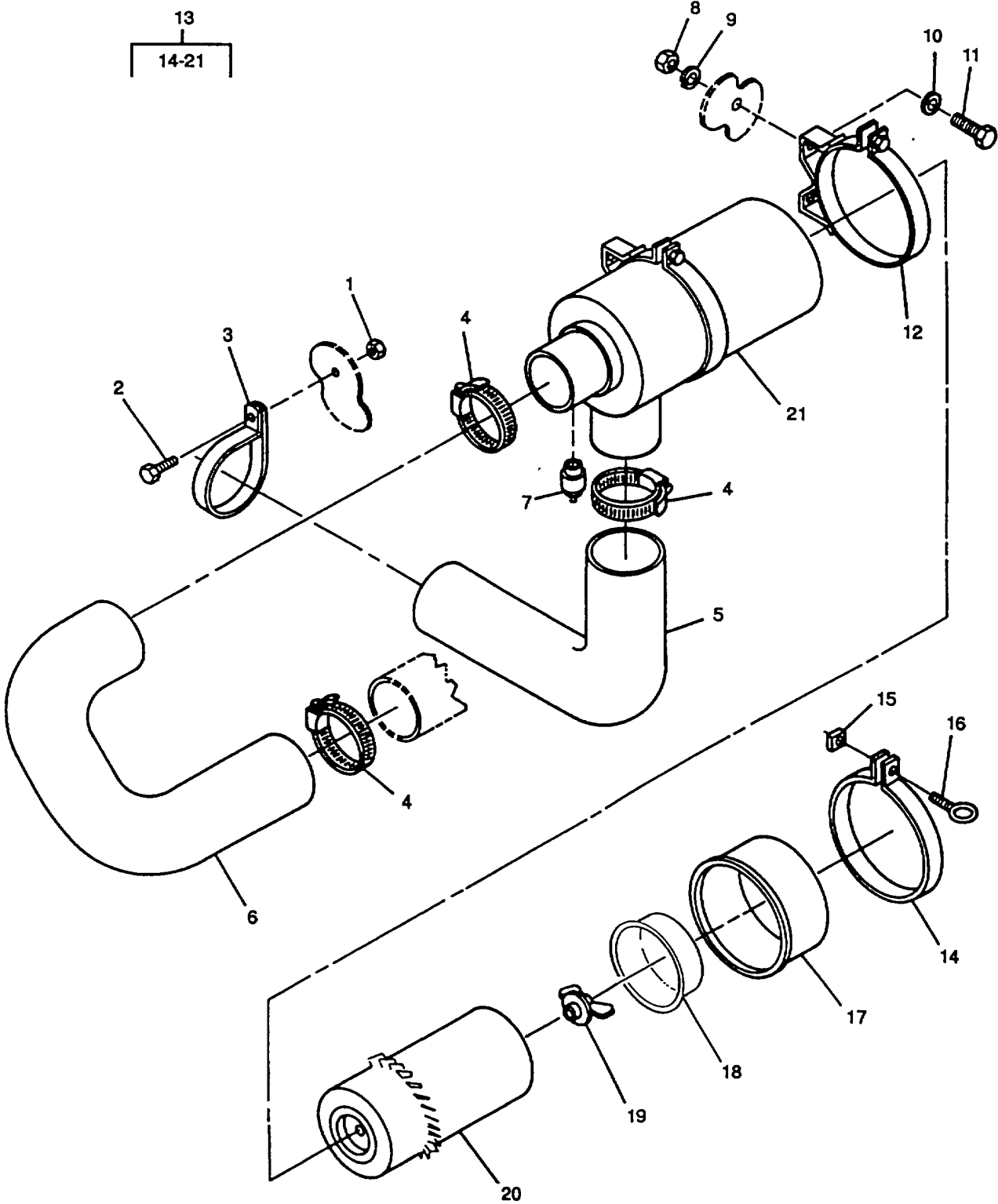


Figure 15. Air Cleaner Assembly

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 05 - AIR INTAKE AND EXHAUST SYSTEM FIG. 15 AIR CLEANER ASSEMBLY									
1	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT, PLAIN, ASSEMBLED	1	362
2	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-23	.SCREW, CAP, HEXAGON H	1	50
3	PAOZZ	PAOZZ		PAOZZ	88044	AN742-40	.CLAMP, LOOP	1	1
4	PAOZZ	PAOZZ		PAOZZ	01276	FF9311-36	.CLAMP, HOSE	3	3
5	PAOZZ	PAOZZ		PAOZZ	30554	88-20500	.HOSE,PREFORMED AIR FILTER	1	1
6	PAOZZ	PAOZZ		PAOZZ	24161	4289-1972	.HOSE,AIR DUCT AIR INTAKE	1	1
7	PAOZZ	PAOZZ		PAOZZ	18265	RBX00-6291	.INDICATOR,FILTER WA	1	1
8	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	4	93
9	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER,LOCK	4	116
10	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	4	86
11	PAOZZ	PAOZZ		PAOZZ	80256	307608	.BOLT,MACHINE	4	48
12	PAOZZ	PAOZZ		PAOZZ	19207	11668089	.CLAMP,LOOP	2	2
13	XDOOO	XB		XBOOO	30554	88-21062	.AIR CLEANER	1	1
14	PAOZZ	PAOZZ		PAOZZ	18265	P00-2904	..CLAMP,LOOP	1	1
15	XAOZZ	XA		XAOZZ	18265	P00-5300	...NUT	1	1
16	XAOZZ	XA		XAOZZ	18265	P00-5408	...SCREW	1	1
17	PBOZZ	PBOZZ		PBOZZ	18265	P10-3007	..CUP ASSY	1	1
18	PBOZZ	PBOZZ		PBOZZ	18265	P10-2523	..BAFFLE ASSEMBLY	1	1
19	PAOZZ	PAOZZ		PAOZZ	18265	P10-1870	..NUT, PLAIN, WING	1	1
20	PAOZZ	PAOZZ		PAOZZ	18265	P14-8969	..FILTER ELEMENT, INTA	1	1
21	XDOZZ	XB		XBOZZ	18265	FWG05-2619-1	..CANNISTER, AIR	1	1

END OF FIGURE

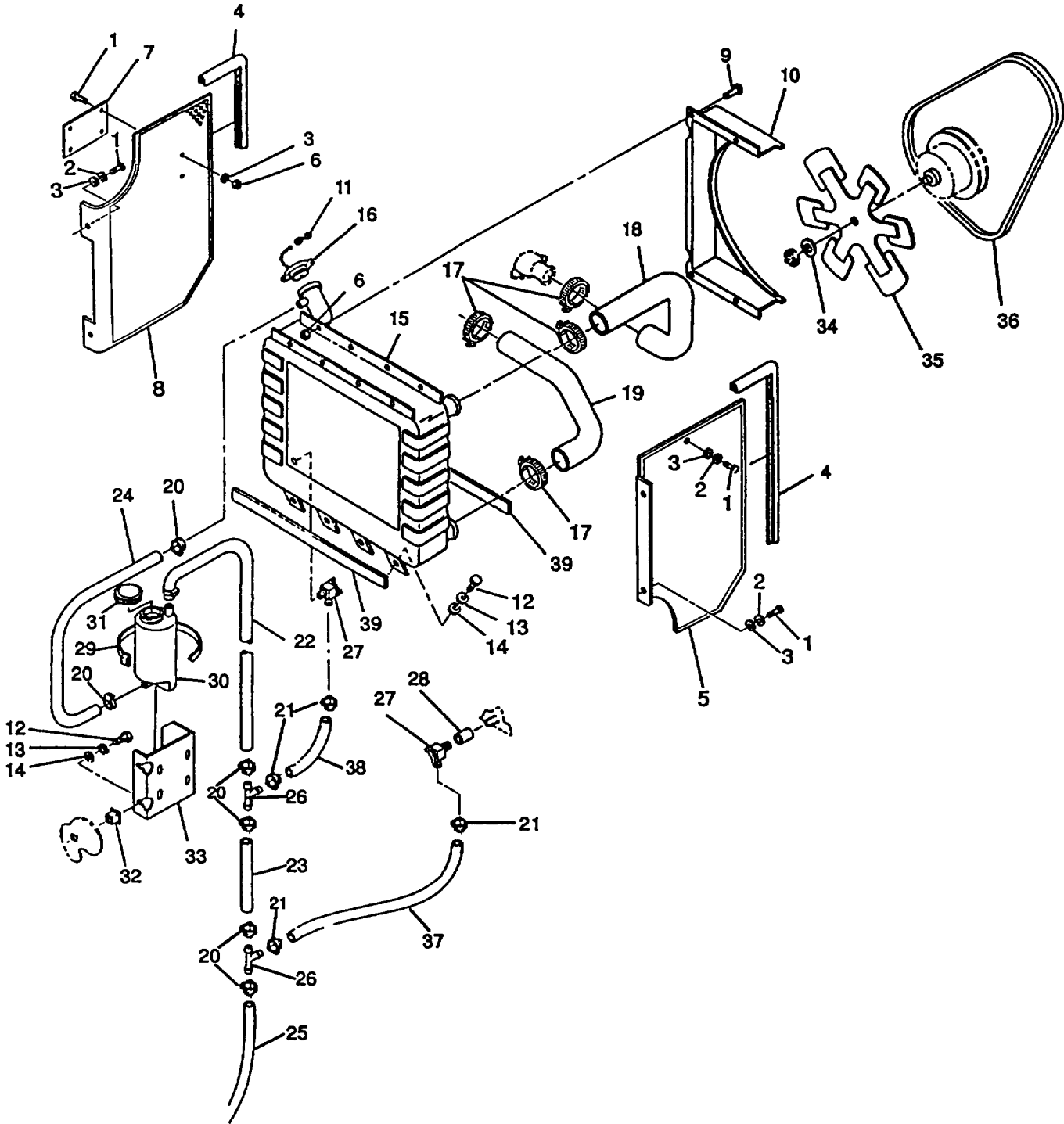


Figure 16. Radiator and Hoses

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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
GROUP 06 - COOLANT SYSTEM FIG. 16 RADIATOR AND HOSES									
1	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT, MACHINE	10	293
2	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-62	.WASHER, LOCK	6	72
3	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2	.WASHER, FLAT	10	118
4	MOOZZ	MOO		MOOZZ	30554	88-20071-140	.PROTECTOR, EDGE MAKE FROM P/N 62-1/16-B-7 (57137), AS REQUIRED	2	2
5	XDOZZ	XB		XBOZZ	30554	88-20149	.GUARD, FAN IMPELLER LEFT SIDE	1	1
6	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT, PLAIN, ASSEMBLED	12	362
7	MDOZZ	MDO		MDOZZ	30554	88-20462	.PLATE, IDENTIFICATIO CAUTION HOT LIQUID	1	1
8	XDOZZ	XB		XBOZZ	30554	88-20148	.GUARD, FAN IMPELLER RIGHT SIDE	1	1
9	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-22	.SCREW, CAP, HEXAGON H	8	21
10	XDOZZ	XB		XBOZZ	30554	88-20121	.SHROUD, FAN, RADIAT	2	2
11	PAOZZ	PAOZZ		PAOZZ	96906	MS87006-11	.HOOK, CHAINS	1	5
12	PAOZZ	PAOZZ		PAOZZ	80256	307608	.BOLT, MACHINE	6	48
13	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER, LOCK	6	116
14	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER, FLAT UOC EMJ	6	9
15	PBOFF	PBOOO		PBOFF	30554	88-20093	.RADIATOR, ENGINE COO	1	1
16	PAOZZ	PAOZZ		PAOZZ	78225	R28	.CAP, FILLER OPENING	1	1
17	PAOZZ	PAOZZ		PAOZZ	81646	6724	.CLAMP, HOSE	4	4
18	PAOZZ	PAOZZ		PAOZZ	30554	88-20189	.HOSE, PREFORMED RADIATOR UPPER	1	1
19	PAOZZ	PAOZZ		PAOZZ	30554	88-20190	.HOSE, PREFORMED RADIATOR LOWER	1	1
20	PAOZZ	PAOZZ		PAOZZ	28520	2326	.CLAMP, HOSE	10	11
21	PAOZZ	PAOZZ		PAOZZ	28520	2314	.CLAMP, HOSE	4	4
22	MOOZZ	MOO		MOOZZ	30554	88-22302-11	.HOSE, NONMETALLIC MAKE FROM P/N M6000-C-02500 (81349), 22 INCHES REQD	1	1
23	MOOZZ	MOO		MOOZZ	30554	88-22302-17	.HOSE, NONMETALLIC MAKE FROM P/N M6000-C-02500 (81349), 5 INCHES REQUIRED	1	1
24	MOOZZ	MOO		MOOZZ	30554	88-22302-16	.HOSE, NONMETALLIC MAKE FROM PIN M6000-C-02500 (81349), 15 INCHES REQD	1	1
25	MOOZZ	MOO		MOOZZ	30554	88-22302-10	.HOSE, NONMETALLIC MAKE FROM P/N M6000-C-02500 (81349), 13 INCHES REQUIRED	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
26	PAOZZ	PAOZZ		PAOZZ	79470	1908	.TEE, HOSE	2	2
27	PAOZZ	PAOZZ		PAOZZ	79470	52487	.COCK, DRAIN	2	2
28	PAOZZ	PAOZZ		PAOZZ	79470	103-22604	.BUSHING, PIPE	1	1
29	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-6-9	.STRAP, TIEDOWN ELECT	2	2
30	XDOZZ	XB		XBOZZ	30554	88-20507	.TANK, COOLANT RECOV	1	1
31	XDOZZ	XB		XBOZZ	4J181	RM-48-400-PV	.CAP, TANK, COOLANT	1	1
32	PAOZZ	PAOZZ		PAOZZ	78553	C7988-1420-3B	.RETAINER, NUT AND BO	2	20
33	XDOZZ	XB		XBOZZ	30554	88-20508	.BRACKET COOLANT RECOVERY TANK	1	1
34	PAOZZ	PAOZZ		PAOZZ	88044	AN960C2016	.WASHER, FLAT	1	1
35	PBOZZ	PBOZZ		PBOZZ	30554	88-20098	.IMPELLER, FAN, AXIAL	1	1
36	PAOZZ	PAOZZ		PAOZZ	30554	88-20273	.BELT, V	1	1
37	MOOZZ	MOO		MOOZZ	30554	88-22752-5	.HOSE, COOLANT DRAIN MAKE FROM P/N 483666 (02280), 15 INCHES REQUIRED	1	1
38	MOOZZ	MOO		MOOZZ	30554	88-22752-6	.HOSE, COOLANT DRAIN MAKE FROM P/N 483666 (02280), 5 INCHES REQUIRED	1	1
39	MOOZZ	MOO		MOOZZ	30554	88-22670-3	.STRIP, SEAL MAKE FROM P/N 200A 1/2 X 3/16 (71643), AS REQUIRED.	1	1

END OF FIGURE

6	14	25	48
7-10	15-17	26-29	49-50

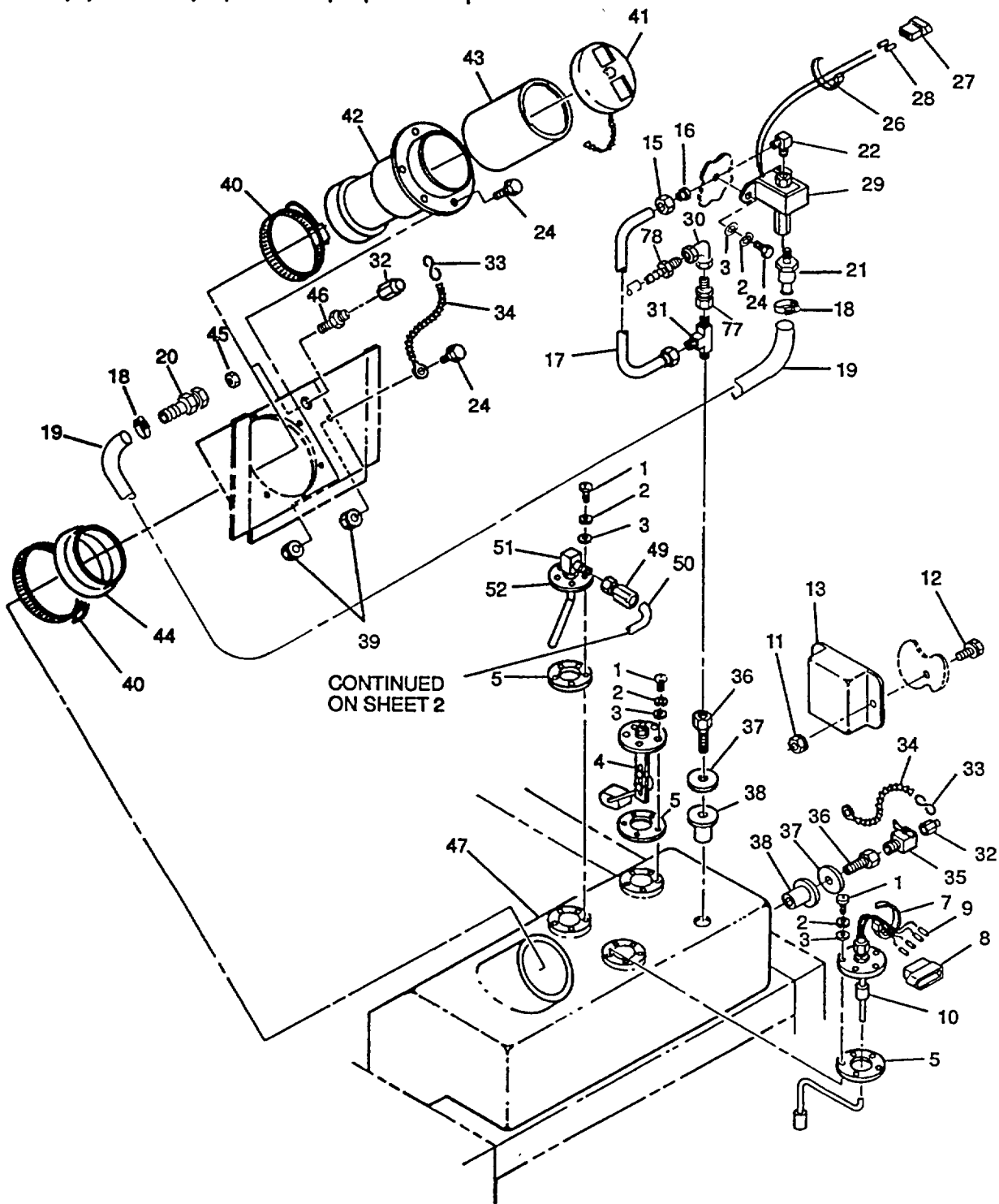


Figure 17. Fuel Tank, Pumps and Lines (Sheet 1 of 2)



58	64	69	74
59-61	65-68	70-71	75-76

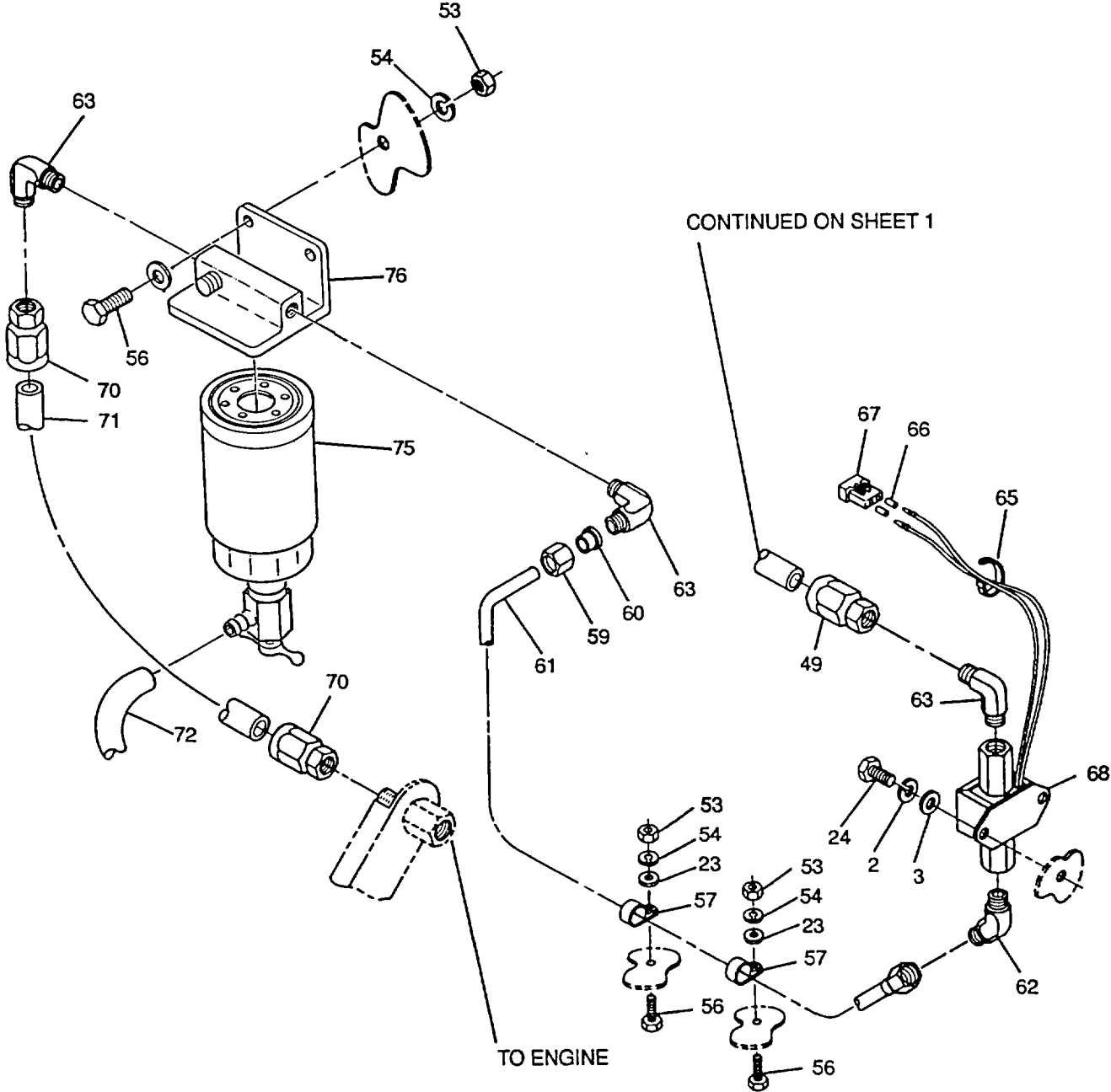


Figure 17. Fuel Tank Pumps and Lines (Sheet 2 of 2)

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
GROUP 07 - FUEL SYSTEM FIG. 17 FUEL TANK, PUMPS, AND LINES								
1	PAOZZ	PAOZZ		PAOZZ	96906	MS51492-14 .SCREW, MACHINE UOC: EMJ	15	15
2	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-62 .WASHER, LOCK UOC: EMJ	19	59
3	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-2 .WASHER, FLAT UOC' EMJ	19	87
4	PAOZZ	PAOZZ		PAOZZ	06555	127676 .TRANSMITTER, LIQUID	1	1
5	PAOZZ	PAOZZ		PAOZZ	30554	88-20286 .GASKET	3	3
6	AOOOO	AOO		AOOOO	30554	88-20483 .SWITCH ASSEMBLY, FU	1	1
7	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-1-9 ..STRAP, TIEDOWN, ELECT	1	1
8	PAOZZ	PAOZZ		PAOZZ	27264	1490P1 ..CONNECTOR BODY, PLUG	1	2
9	PAOZZ	PAOZZ		PAOZZ	63123	35-000252-001 ..CONTACT, ELECTRICAL	4	15
10	PAOZA	PAOZA		PAOZA	30554	88-20062 ..SWITCH, LIQUID LEVEL	1	1
11	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003 .NUT, PLAIN, ASSEMBLED	2	362
12	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-20 .BOLT, MACHINE	2	50
13	PAOZZ	PAOZZ		PAOZZ	30554	88-20492 .FLOAT, SWITCH, LIQU	1	1
14	XDOZZ	XB		XBOZZ	30554	88-20324 .TUBE, FUEL, AUXILIA	1	1
15	XAOZZ	XA		XAOZZ	96906	MS51531B4 ..NUT, TUBE COUPLING	2	4
16	XAOZZ	XA		XAOZZ	96906	MS51533B4 ..SLEEVE, FLARED, TUBE	2	4
17	XAOZZ	XA		XAOZZ	36024	999-0616-7 ..TUBE	1	1
18	PAOZZ	PAOZZ		PAOZZ	81343	SAE J1508-06 .CLAMP, HOSE	2	2
19	MOOZZ	MOO		MOOZZ	19099	88-20071-300 .HOSE, NONMETALLIC MAKE FROM P/N 33H581 (80244), 17 INCHES REQUIRED	1	1
20	PAOZZ	PAOZZ		PAOZZ	5U990	205-605 .ADAPTER, STRAIGHT, TU	1	1
21	PAOZZ	PAOZZ		PAOZZ	30554	88-22755 .FILTER BODY, FLUID	1	1
22	PAOZZ	PAOZZ		PAOZZ	96906	MS51504A4 .ELBOW, PIPE TO TUBE	1	2
23	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-5 .WASHER, FLAT	1	37
24	PAOZZ	PAOZZ		PAOZZ	19207	12325869 .BOLT, MACHINE	11	293
25	AOOOO	AOO		AOOOO	30554	88-22546 .PUMP ASSEMBLY, FUEL	1	1
26	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-1-9 ..STRAP, TIEDOWN, ELECT	1	1
27	PAOZA	PAOZA		PAOZA	27264	03-09-2022 ..CONNECTOR ,PLUG ,ELEC	1	2
28	PAOZZ	PAOZZ		PAOZZ	63123	35-000252-001 ..CONTACT, ELECTRICAL	2	15
29	PAOZZ	PAOZZ		PAOZZ	30554	88-21738 ..PUMP, FUEL, ELECTRICA AUXILIARY	1	1
30	PAOZZ	PAOZZ		PAOZZ	81343	2-2-130238 .ELBOW, 90 DEGREE	1	1
31	PAOZZ	PAOZZ		PAOZZ	81343	4-4-4 070424S .TEE, PIPE TO TUBE	1	1
32	PAOZZ	PAOZZ		PAOZZ	93742	69-539-2 .CAP, TUBE	2	2
33	PAOZZ	PAOZZ		PAOZZ	96906	MS87006-11 .HOOK, CHAIN,S	2	5

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC 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
34	MOOZZ	MOO		MOOZZ	30554	88-20071-196	.CHAIN, WELDLESS MAKE FROM P/N RR-C-271TY2 CL7- 16 (81348), #14 X 4 INCHES LONG	2	2
35	PAOZZ	PAOZZ		PAOZZ	79470	695	.COCK,SHUTOFF,SCREW	1	1
36	PAOZZ	PAOZZ		PAOZZ	30554	88-21117	.ADAPTER,STRAIGHT,PI	2	2
37	PAOZZ	PAOZZ		PAOZZ	30554	88-21166	.WASHER,FLAT	2	2
38	XDOZZ	XB		XBOZZ	07707	A3816	.NUT	2	2
39	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT,PLAIN,ASSEMBLED	7	362
40	PAOZZ	PAOZZ		PAOZZ	77068	1068374-1	.CLAMP,HOSE	2	2
41	PAOZZ	PAOZZ		PAOZZ	96906	MS35645-1	.CAP,FILLER OPENING	1	1
42	XDOOO	XB		XBOOO	30554	88-20193	.FILLER NECK, FUEL	1	1
43	PAOZZ	PAOZZ		PAOZZ	96906	MS90908-1	..FILLER NECK	1	1
44	PAOZZ	PAOZZ		PAOZZ	30554	88-20208	.REDUCER,TUBE	1	1
45	PAOZZ	PAOZZ		PAOZZ	96906	MS51860-54	.LOCKNUT,TUBE FITTIN	1	1
46	PAOZZ	PAOZZ		PAOZZ	96906	MS51520A5	.ADAPTER,STRAIGHT,TU	1	1
47	PBOZZ	PBOZZ		PBOZZ	36024	88-21026	.TANK,FUEL,ENGINE	1	1
48	AOOOO	AOO		AOOOO	30554	88-20191-4	.HOSE ASSEMBLY	1	1
49	PAOZZ	PAOZZ		PAOZZ	96906	MS24587-4	..ADAPTER,STRAIGHT,TU	2	4
50	MOOZZ	MOO		MOOZZ	30554	88-20191-4-2	..HOSE, RUBBER MAKE FROM P/N M8794-4 (81349), 34 INCHES REQUIRED.	1	1
51	PAOZZ	PAOZZ		PAOZZ	96906	MS51521A4	.ELBOW,TUBE	1	1
52	PAOZZ	PAOZZ		PAOZZ	30554	88-20179	.TUBE ASSEMBLY,METAL	1	1
53	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	3	93
54	PAOZZ	PAOZZ		PAOZZ	96906	MS35228-63	.WASHER,LOCK	3	2
55	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	2	86
56	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-33	.BOLT,MACHINE	4	28
57	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-105	.CLAMP,LOOP	1	1
58	XDOZZ	XB		XBOZZ	30554	88-20325-2	.TUBE, FUEL, PRIMARY	1	1
59	XAOZZ	XA		XAOZZ	96906	MS51531B4	..NUT,TUBE COUPLING	2	4
60	XAOZZ	XA		XAOZZ	96906	MS51533B4	..SLEEVE,FLARED,TUBE	2	4
61	XAOZZ	XA		XAOZZ	36024	999-0667-4	..TUBE	1	1
62	PBOZZ	PBOZZ		PBOZZ	96906	MS51508B4-4Z	.ELBOW,PIPE TO TUBE	1	1
63	PAOZZ	PAOZZ		PAOZZ	81343	4-4070202C	.ELBOW,PIPE TO TUBE	3	3
64	AOOOO	AOO		AOOOO	30554	88-20479	.PUMP ASSEMBLY, FUEL	1	1
65	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-1-9	..STRAP,TIEDOWN,ELECT	1	1
66	PAOZZ	PAOZZ		PAOZZ	63123	35-000252-001	..CONTACT,ELECTRICAL	2	15
67	PAOZA	PAOZA		PAOZA	27264	03-09-2022	..CONNECTOR,PLUG,ELEC	1	2
68	PAOZZ	PAOZZ		PAOZZ	72850	40193	..PUMP,FUEL,ELECTRICA MAIN	1	1
69	AOOOO	AOO		AOOOO	30554	88-20191-2	.HOSE ASSEMBLY	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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
70	PAOZZ	PAOZZ		PAOZZ	96906	MS24587-4	..ADAPTER,STRAIGHT,TU	2	4
71	MOOZZ	MOO		MOOZZ	30554	88-20191-2-2	..HOSE, RUBBER MAKE FROM P/N M8794-4 (81349), 17 INCHES R EQUIRED	1	1
72	MOOZZ	MOO		MOOZZ	30554	88-20071-172	..HOSE, NONMETALLIC MAKE FROM PIN 483666 (02280),32.0 INCHES REQUIRED	1	2
73	PAOZZ	PAOZZ		PAOZZ	28520	2326	..CLAMP,HOSE	1	11
74	PBOOZ	PBOOZ		PBOOZ	30554	88-21101	..ITEM,SPECIAL	1	1
75	PAOZZ	PAOZZ		PAOZZ	76700	85285-F	..FILTER,FLUID	1	1
76	XAOZZ	XA		XAOZZ	76700	Q-54382	..HEAD, FILTER	1	1
77	PAOZZ	PAOZZ		PAOZZ	01276	2018-2-4S	..ADAPTER,STRAIGHT PI	1	1
78	PAOZZ	PAOZZ		PAOZZ	93061	125 HB-2-2	..ADAPTER,STRAIGHT	1	1

END OF FIGURE

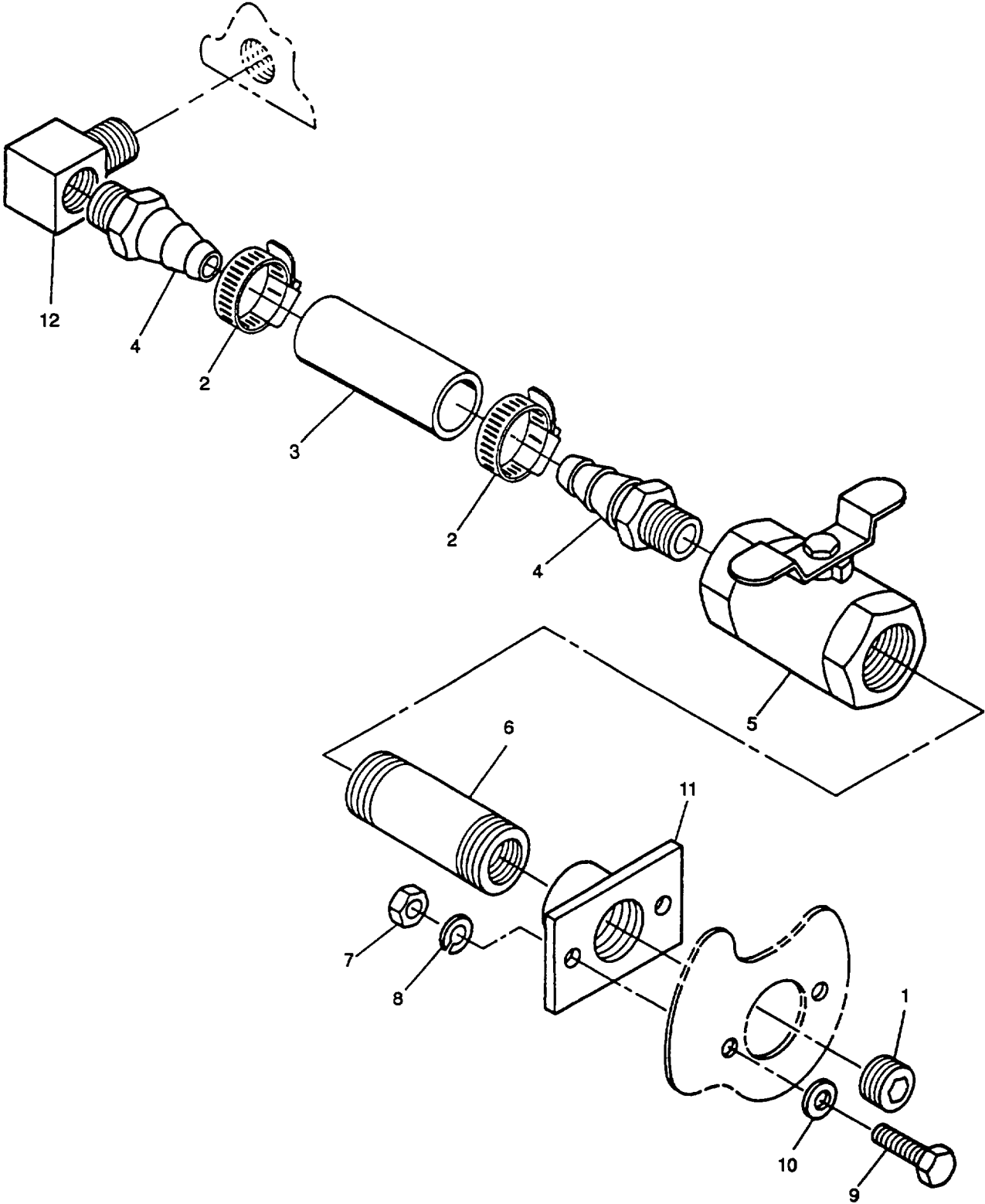


Figure 18. Oil Drain Line

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
GROUP 08 - LUBRICATION SYSTEM FIG 18 OIL DRAIN LINE									
1	PAOZZ	PAOZZ		PAOZZ	15235	PLG1	.PLUG,PIPE	1	1
2	PAOZZ	PAOZZ		PAOZZ	96906	MS35842-11	.CLAMP,HOSE	2	2
3	MOOZZ	MOO		MOOZZ	30554	88-20071-182	.HOSE, NONMETALLIC MAKE FROM P/N 208-12 (98441) 35 INCHES REQUIRED	1	2
4	PBOZZ	PBOZZ		PBOZZ	30327	KF12-08PS	.ADAPTER,STRAIGHT,PI	2	2
5	PAOZZ	PAOZZ		PAOZZ	36621	V500P-8-04	.VALVE,BALL	1	1
6	PAOZZ	PAOZZ		PAOZZ	96906	MS51873-79	.NIPPLE,PIPE	1	1
7	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	2	93
8	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER,LOCK	2	116
9	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-34	.SCREW,CAP,HEXAGON H	2	19
10	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	2	86
11	XDOZZ	XB		XBOZZ	30554	88-20122	.PLATE ASSEMBLY, OIL OIL DRAIN	1	1
12	PAOZZ	PAOZZ		PAOZZ	81343	6-8-140239	.ELBOW,PIPE	1	1

END OF FIGURE

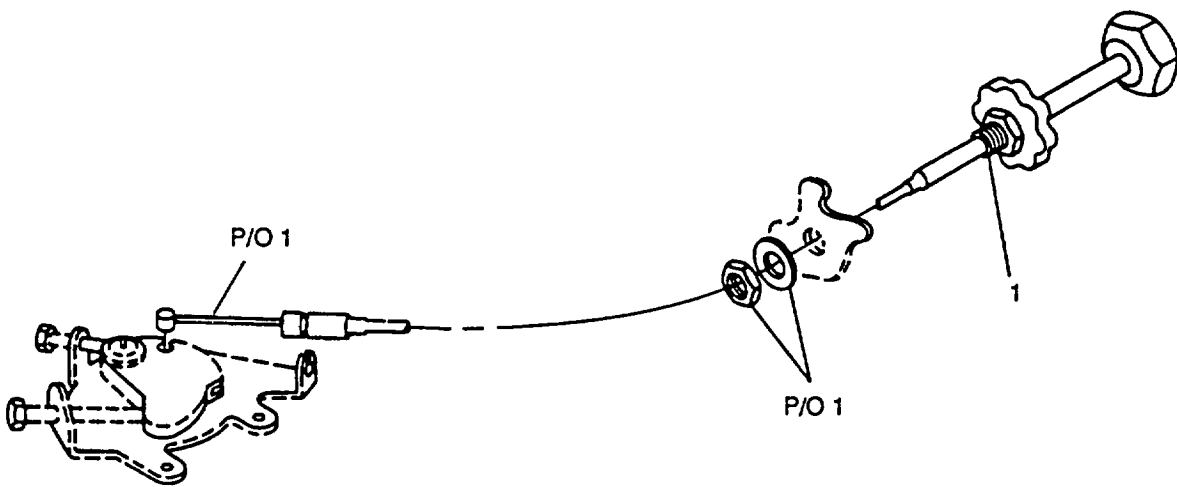


Figure 19. Frequency Adjust Cable

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)				(3)	(4)	(5)	(6)	(7)
ITEM NO	SMR CODE				FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
1	PAOZZ	PAOZZ		PAOZZ	70436	347L-032-2	.LEVER ASSEMBLY,POWE	1	1

GROUP 09 - ENGINE ACCESSORIES  
 FIG. 19 FREQUENCY ADJUST CABLE

END OF FIGURE





**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
							GROUP 09 - ENGINE ACCESSORIES FIG. 20 ENGINE ACCESSORIES		
1	XDOZZ	XB		XBOZZ	24161	4C5C-3-4FJX-3-	.HOSE ASSEMBLY,NONME 4FJX-16	1	1
2	PAOZZ	PAOZZ		PAOZZ	81343	4-2 071502CA	.ELBOW,PIPE TO TUBE	1	1
3	PAOZZ	PAOZZ		PAOZZ	96906	MS51504A4	.ELBOW,PIPE TO TUBE	1	2
4	PAOZZ	PAOZZ		PAOZZ	30327	129-B-02X24	.COUPLING,PIPE	1	1
5	XDOZZ	XB		XBOZZ	81343	2-2-2 140424C	.TEE,PIPE	1	1
6	PAOZZ	PAOZZ		PAOZZ	30554	88-21126	.SWITCH,PRESSURE	1	1
7	PAOZZ	PAOZZ		PAOZZ	16476	02504	.TRANSMITTER,PRESSUR	1	1
8	PAOZZ	PAOZZ		PAOZZ	06555	127338	.SWITCH,ENGINE TEMPE	1	1
9	PAOZZ	PAOZZ		PAOZZ	30554	88-22203	.SWITCH,THERMOSTATIC	1	1
10	AOOOO	AOO		AOOOO	30554	88-20480	.TRANSDUCER ASSEMBLY	1	1
11	PAOZZ	PAOZZ		PAOZZ	15912	RB2573	..TERMINAL,QUICK DISC	1	9
12	PAOZZ	PAOZZ		PAOZZ	59730	RB25177	..TERMINAL,QUICK DISC	1	1
13	PAOZZ	PAOZZ		PAOZZ	16476	71544-00	..TRANSDUCER,MOTIONAL	1	1
14	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	2	93
15	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER,LOCK	2	116
16	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-34	.SCREW,CAP,HEXAGON H	2	19
17	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	2	86
18	AOOOO	AOO		AOOOO	30554	88-20482	.FUEL SOLENOID ASSEM		1
19	PAOZZ	PAOZZ		PAOZZ	96906	MS3367-1-9	..STRAP,TIEDOWN,ELECT	1	1
20	PAOZZ	PAOZZ		PAOZZ	27264	03-09-2032	..CONNECTOR BODY,PLUG	1	1
21	PAOZZ	PAOZZ		PAOZZ	63123	35-000252-001	..CONTACT,ELECTRICAL	3	15
22	PAOZZ	PAOZZ		PAOZZ	78388	SA-3865	..SOLENOID,ELECTRICAL	1	1
23	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT,PLAIN,ASSEMBLED	1	362
24	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT,MACHINE	1	293
25	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-71	.CLAMP,LOOP	1	1
26	XDOZZ	XB		XBOZZ	30554	88-20484	.BRACKET, CLAMP MTG	1	1
27	PAOZZ	PAOZZ		PAOZZ	81640	8906K4522	.SWITCH,TOGGLE DEAD CRANK	1	1
28	PAOZZ	PAOZZ		PAOZZ	80204	B18231B06012N	.SCREW,CAP,HEXAGON H	2	2
29	PAOZZ	PAOZZ		PAOZZ	44940	186-6038	.WASHER,LOCK	2	2
30	PAOZZ	PAOZZ		PAOZZ	81349	M24243/1A402	.RIVET,BLIND	2	67
31	MDOZZ	MDO		MDOZZ	30554	88-21776	.PLATE,IDENTIFICATIO DEAD CRANK	1	1
32	XDOZZ	XB		XBOZZ	30554	88-20116	.BRACKET, DEAD CRANK		1
33	PAOZZ	PAOZZ		PAOZZ	96906	MS21333-102	.CLAMP,LOOP	1	1

END OF FIGURE

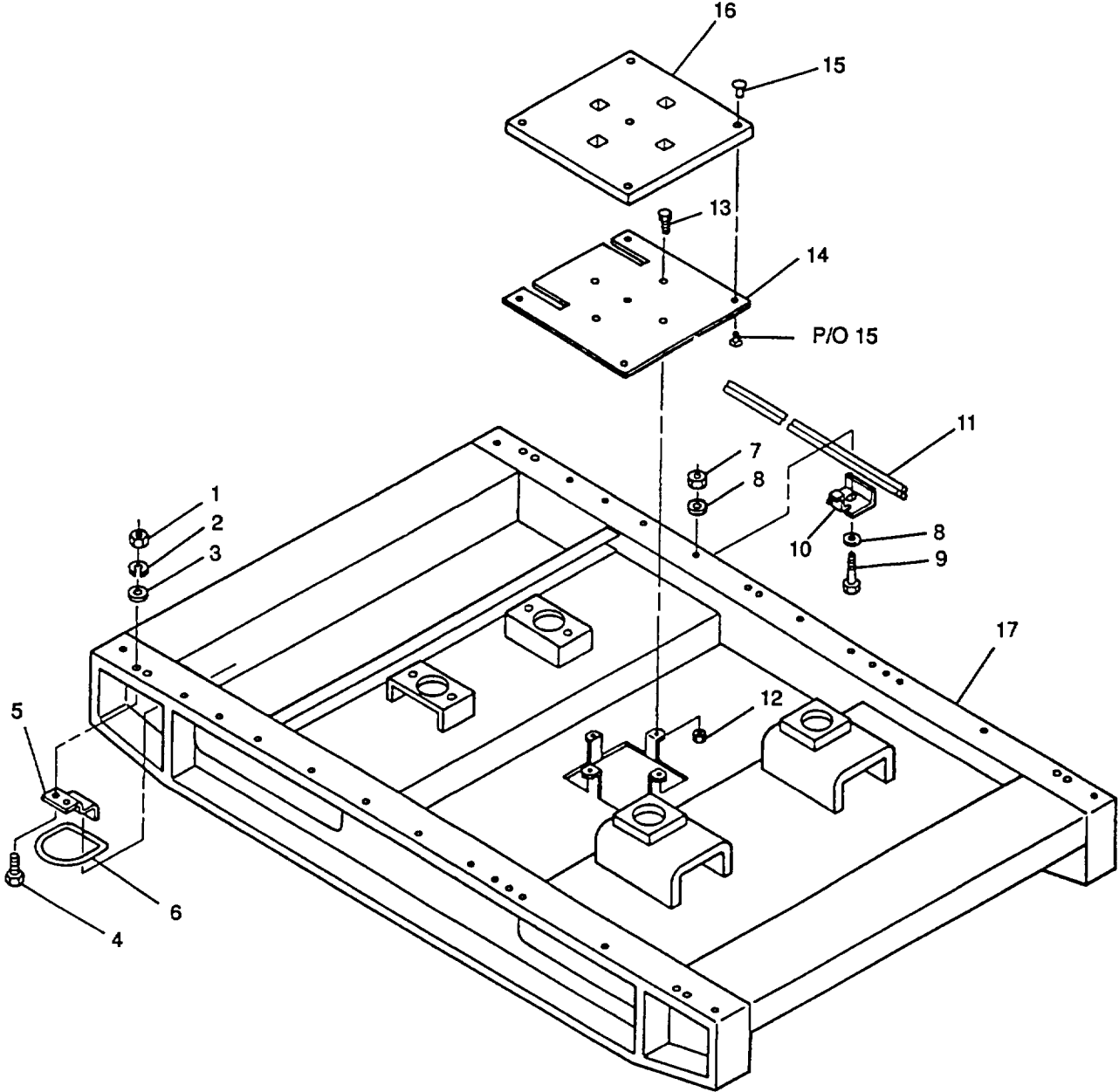


Figure 21. Skid Base Assembly

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
GROUP 10 - SKID BASE FIG. 21 SKID BASE ASSEMBLY									
1	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	8	93
2	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-65	.WASHER,LOCK	8	10
3	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-7	.WASHER,FLAT	8	10
4	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH038C125N	.SCREW,CAP,HEXAGON H	8	8
5	XDOZZ	XB		XBOZZ	30554	88-22000	.BRACKET, TIEDOWN	4	4
6	XDOZZ	XB		XBOZZ	30554	88-21000	.RING,CONNECTING	4	4
7	PAOZZ	PAOZZ		PAOZZ	96906	MS51922-2	.NUT,SELF-LOCKING,HE	1	1
8	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-5	.WASHER,FLAT	2	37
9	PAOZZ	PAOZZ		PAOZZ	80204	B1821BH025C225N	.SCREW,CAP,HEXAGON H	1	1
10	XDOZZ	XB		XBOZZ	30554	88-20150	.SUPPORT, GROUND ROD	1	1
11	PAOZZ	PAOZZ		PAOZZ	15277	FS0216B122-1	.ROD,GROUND	1	1
12	PAFZZ	PAOZZ		PAFZZ	81205	2740-0003	.NUT,PLAIN,ASSEMBLED	4	48
13	PAFZZ	PAOZZ		PAFZZ	19207	12325869	.BOLT,MACHINE	4	4
14	XDFZZ	XB		XBFZZ	30554	88-20524	.PANEL, SKID	1	4
15	PAFZZ	PAOZZ		PAFZZ	02768	236-170406-04	.PIN-RIVET,GROOVED	10	10
16	XDOZZ	XB		XBOZZ	30554	88-20523	.INSULATION,SKID MAKE	1	1
17	XDFZZ	XB		XBFZZ	30554	88-22010	FROM P/N FF40JM02 (28818), AS REQUIRED REQUIRED .SKID BASE ASSEMBLY,	1	1

END OF FIGURE



**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 11 - LOAD TERMINAL BOARD FIG. 22 LOAD TERMINAL BOARD ASSEMBLY									
1	PAOZZ	PAOZZ		PAOZZ	81205	2740-0003	.NUT,PLAIN,ASSEMBLED	12	362
2	PAOZZ	PAOZZ		PAOZZ	19207	12325869	.BOLT,MACHINE	4	293
3	AOOOZ	AOOOZ		AOOOZ	30554	88-22460	.CORD ASSEMBLY,FIBRO	1	1
4	PAOZZ	PAOZZ		PAOZZ	96906	MS20659-144	..TERMINAL,LUG	1	3
5	MOOZZ	MOO		MOOZZ	30554	88-22460-2	..ROPE, NYLON MAKE FROM P/N 1-4INDIA (72205), 18 INCH ES REQUIRED	1	1
6	PAOZZ	PAOZZ		PAOZZ	30554	88-21146	.WRENCH,BOX	1	1
7	XDOZZ	XB		XBOZZ	30554	88-20253	.HOLDER	1	1
8	PAOZZ	PAOZZ		PAOZZ	96906	MS51922-3	.NUT,SELF-LOCKING,HE	4	4
9	PAOZZ	PAOZZ		PAOZZ	96906	MS15795-911	.WASHER,FLAT	4	4
10	XDOZZ	XB		XBOZZ	30554	88-20310	.BAR, GROUND	1	1
11	PAOZZ	PAOZZ		PAOZZ	30554	88-20309	.STANDOFF,THREADED,S	1	1
12	PAOZZ	PAOZZ		PAOZZ	30554	88-20308	.STANDOFF,THREADED,S	1	1
13	PAOZZ	PAOZZ		PAOZZ	27687	21NTE-813	.NUT	5	5
14	PAOZZ	PAOZZ		PAOZZ	96906	MS15795-917	.WASHER,FLAT	10	10
15	PAOZZ	PAOZZ		PAOZZ	93232	SL7940-17-1	.NUT,PLAIN,HEXAGON	5	5
16	PAOZZ	PAOZZ		PAOZZ	74159	S-38615-G5	.TERMINAL,STUD	5	5
17	XDOZZ	XB		XBOZZ	30554	88-20311	.BAR, BUSS	1	1
18	PAOZZ	PAOZZ		PAOZZ	30554	88-22790-1	.NUT,PLAIN,HEXAGON	6	93
19	PAOZZ	PAOZZ		PAOZZ	96906	MS35338-63	.WASHER,LOCK	6	116
20	PAOZZ	PAOZZ		PAOZZ	96906	MS51412-4	.WASHER,FLAT	4	86
21	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-34	.SCREW,CAP,HEXAGON H	6	19
22	PAOZZ	PAOZZ		PAOZZ	30554	88-22792-1	.WASHER,LOCK	2	2
23	PAOZZ	PAOZZ		PAOZZ	30554	88-20260-23	.SCREW,CAP,HEXAGON H	8	50
24	PBOZZ	PBOZZ		PBOZZ	30554	88-20066	.TERMINAL BOARD	1	1
25	XDOZZ	XB		XBOZZ	30554	88-20067	.BRACKET, GROUND PLA	1	1
26	XDOZZ	XB		XBOZZ	30554	88-20244	.MOUNT, LOAD BOARD	1	1
27	PAOZZ	PAOZZ		PAOZZ	34371	V320PA40A	.RESISTOR,VOLTAGE SE	4	4
28	AOOOO	AOO		AOOOO	30554	88-20305-1	.WIRE, VARISTOR L1-V1	1	1
28	AOOOO	AOO		AOOOO	30554	88-20305-2	.WIRE, VARISTOR L2-V2	1	1
28	AOOOO	AOO		AOOOO	30554	88-20305-3	.WIRE, VARISTOR L3-V3	1	1
28	AOOOO	AOO		AOOOO	30554	88-20305-5	.WIRE, VARISTOR L0-V4	1	1
29	PAOZZ	PAOZZ		PAOZZ	15912	RB2573	..TERMINAL,QUICK DISC	1	9
30	PAOZZ	PAOZZ		PAOZZ	98410	B-801-12HDX	..TERMINAL,LUG	1	4
31	MOOZZ	MOO		MOOZZ	19099	88-20305-1-1	..WIRE, ELECTRIC MAKE FROM P/N M5086/2-16-9 (81349), 6 INCH ES REQUIRED	1	4

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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
31	MOOZZ	MOO		MOOZZ	19099	88-20305-2-1	WIRE, ELECTRIC MAKE FROM P/N M508612-16-9 (81349), 6 INCHES REQUIRED	1	1
31	MOOZZ	MOO		MOOZZ	19099	88-20305-3-1	WIRE, ELECTRIC MAKE FROM PIN M5086/2-16-9 (81349), 6 INCHES REQUIRED	1	1
31	MOOZZ	MOO		MOOZZ	19099	88-20305-5-1	WIRE, ELECTRIC MAKE FROM P/N M5086/2-16-9 (81349), 6 INCHES REQUIRED	1	1
32	PAOZZ	PAOZZ		PAOZZ	30554	88-20527	CAPACITOR-RESISTOR L1, L2, AND L3	3	3
33	PAOZZ	PAOZZ		PAOZZ	30554	88-20530	CAPACITOR-RESISTOR LO AND GND	1	1

END OF FIGURE

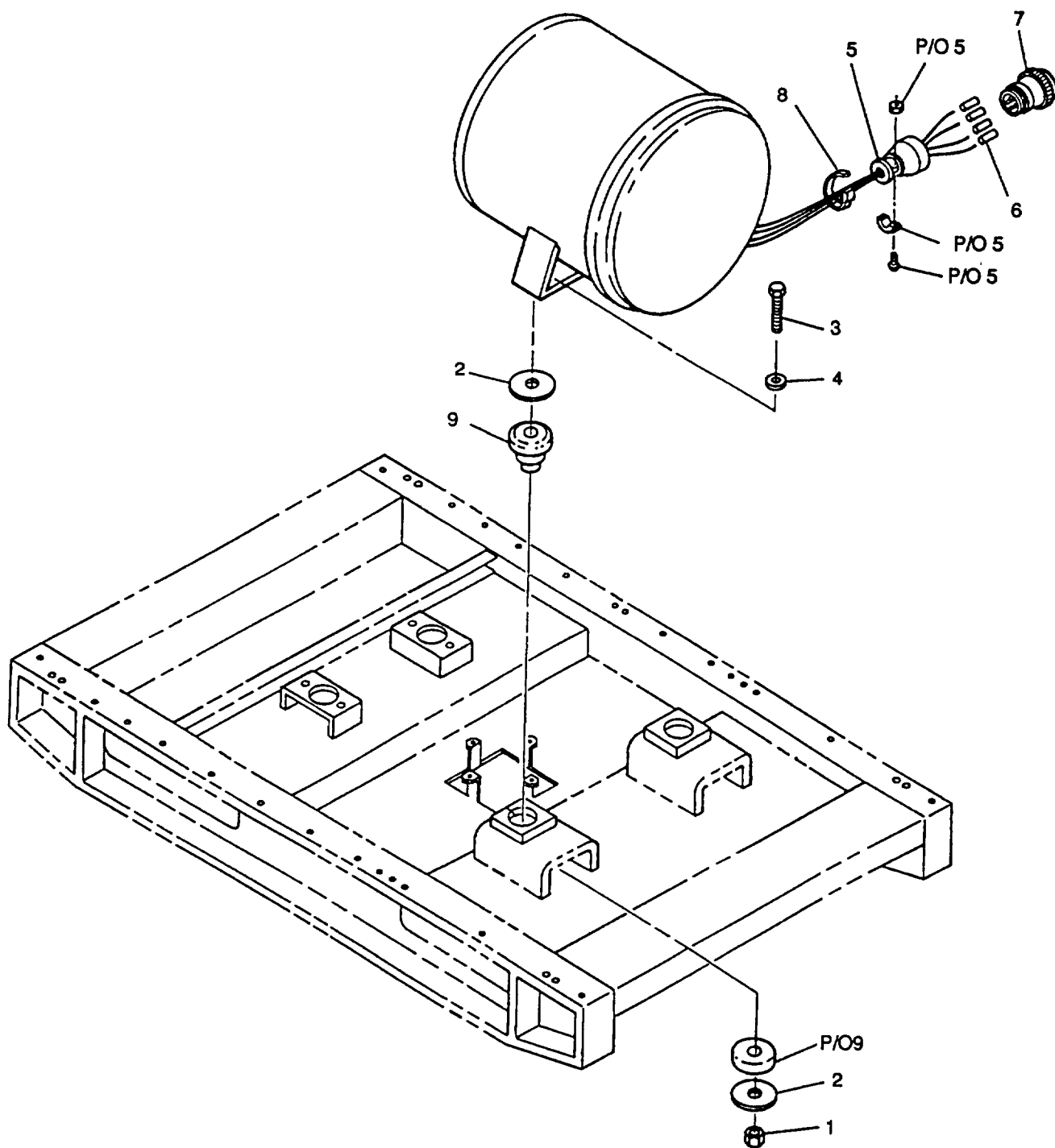


Figure 23. Generator Installation



**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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
GROUP 12 - GENERATOR ASSEMBLY									
FIG. 23 GENERATOR INSTALLATION									
1	PAFZZ	PAOZZ		PAFZZ	96906	MS51943-9	. NUT,SELF-LOCKING,HE	2	2
2	PBFZZ	PBOZZ		PBFZZ	30554	88-20247-2	. WASHER,FLAT	4	4
3	PAFZZ	PAOZZ		PAFZZ	80204	B1821BH050C325N	. SCREW,CAP,HEXAGON H	2	2
4	PAFZZ	PAOZZ		PAFZZ	96906	MS51412-9	. WASHER,FLAT	2	10
5	PAFZZ	PAOZZ		PAFZZ	00779	206062-3	. CLAMP,CABLE,ELECTRI	1	2
6	PAFZA	PAFZA		PAFZA	00779	66100-8	. CONTACT,ELECTRICAL	4	12
7	PAFZA	PAFZA		PAFZA	00779	206060-1	. CONNECTOR,PLUG,ELEC	1	1
8	PAFZZ	PAOZZ		PAFZZ	96906	MS3367-1-9	. STRAP,TIEDOWN,ELECT	10	V
9	PAFZZ	PAOZZ		PAFZZ	30554	88-20027-1	. MOUNT,RESILIENT	2	2

END OF FIGURE

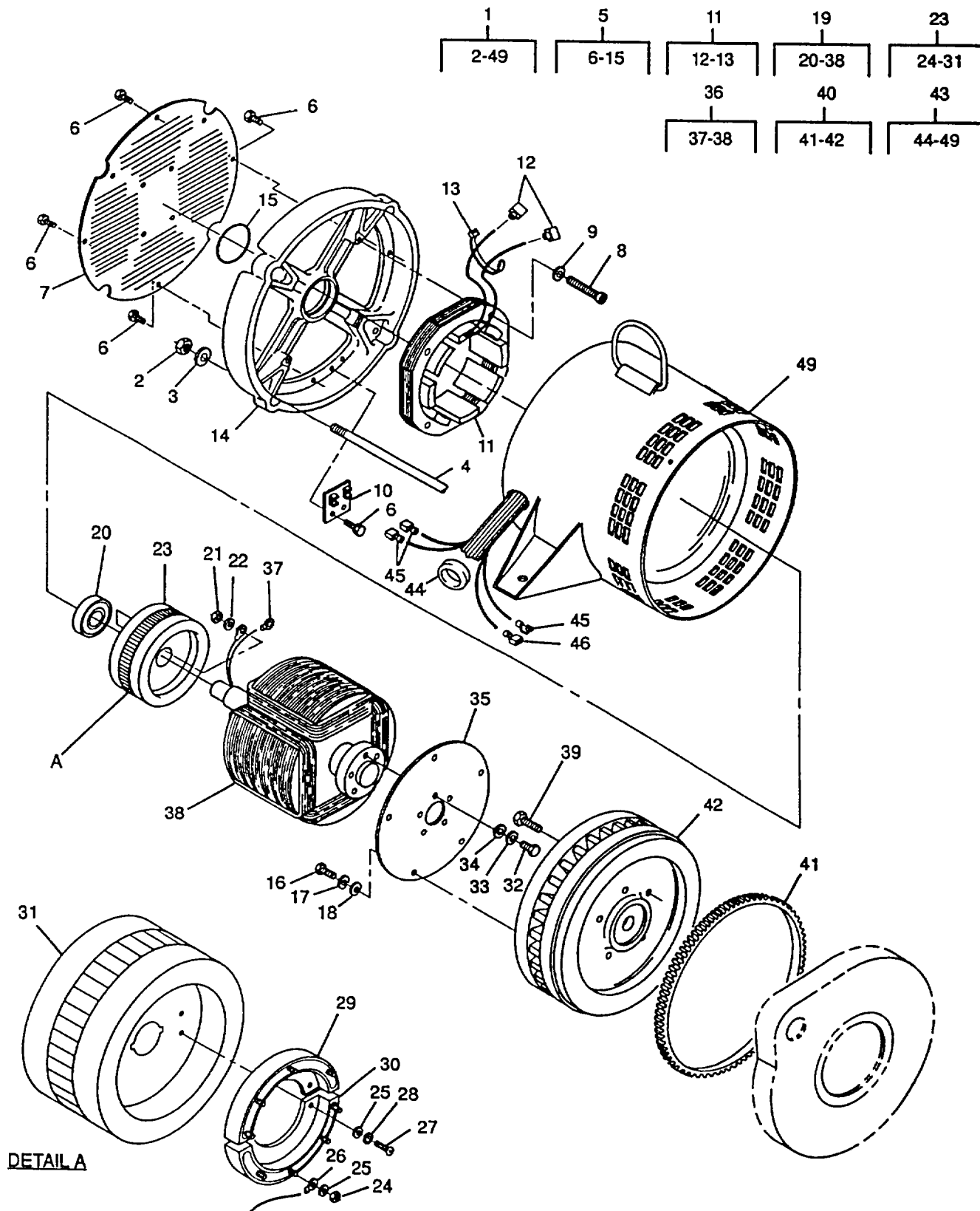


Figure 24. Generator Assembly, 60 Hz

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE			USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 12 - GENERATOR ASSEMBLY									
FIG. 24 GENERATOR ASSEMBLY, 60 HZ									
1	PBFFF	PBOOO		PBFFF	30554	88-20040	. GENERATOR,ALTERNATI UOC- EMJ	1	1
2	PAFZZ	PAOZZ		PAFZZ	44940	862-0011	. . NUT,PLAIN,HEXAGON UOC- EMJ	4	4
3	PAFZA	PAFZA		PAFZA	44940	526-0026	. . WASHER UOC: EMJ	4	4
4	PAFZZ	PAOZZ		PAFZZ	44940	520-0984-02	. . STUD,PLAIN UOC. EMJ	4	4
5	XDFFF	XB		XDFFF	44940	211-0436	. . ENDBELL ASSEMBLY UOC. EMJ	1	1
6	PAFZZ	PAOZZ		PAFZZ	44940	815-0181	. . . SCREW,CAP,HEXAGON H UOC: EMJ	5	10
7	XDFZZ	XB		XBFZZ	44940	234-0876	. . . COVER, INTAKE UOC: EMJ	1	1
8	PAFZZ	PAOZZ		PAFZZ	44940	802-0038	. . . SCREW,CAP,HEXAGON H UOC- EMJ	4	4
9	PAFZZ	PAOZZ		PAFZZ	44940	853-0013	. . . WASHER,LOCK UOC EMJ	4	8
10	XDFZZ	XB		XBFZZ	44940	232-3541	. . . CONNECTION BOARD AS UOC: EMJ	1	1
11	PBFFF	PBOOO		PBFFF	44940	220-4265	. . . STATOR,GENERATOR UOC: EMJ	1	2
12	XDFZZ	XB		XBFZZ	00779	62048-2	. . . . TERMINAL, QUICK DIS UOC: EMJ	2	2
13	PAFZZ	PAOZZ		PAFZZ	96906	MS3367-5-9	. . . . STRAP,TIEDOWN,ELECT UOC: EMJ	V	V
14	XDFZZ	XB		XBFZZ	44940	211-0370	. . . ENDBELL UOC- EMJ	1	1
15	PAFZZ	PAOZZ		PAFZZ	44940	509-0094	. . . O-RING UOC: EMJ	1	1
16	PAFZZ	PAOZZ		PAFZZ	44940	800-0050	. . SCREW,CAP,HEXAGON H UOC: EMJ	5	19
17	PAFZZ	PAOZZ		PAFZZ	44940	850-0050	. . WASHER,LOCK UOC: EMJ	5	15
18	PAFZZ	PAOZZ		PAFZZ	44940	526-0013	. . WASHER,FLAT UOC EMJ	5	19
19	PBFFF	PBOOO		PBFFF	44940	201-3447-02	. . ROTOR,GENERATOR UOC: EMJ	1	1
20	PAFZZ	PAOZZ		PAFZZ	44940	510-0112	. . . BEARING,ROTOR UOC: EMJ	1	1
21	PAFZZ	PAOZZ		PAFZZ	81205	2740-0003	. . . NUT,PLAIN,ASSEMBLED UOC: EMJ	2	48

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
22	PAFZZ	PAOZZ		PAFZZ	44940	526-0008	. . . WASHER,FLAT UOC: EMJ	2	24
23	XDFFF	XB		XDFFF	44940	201-3466	. . . ROTOR CORE, EXCITER UOC: EMJ	1	1
24	PAFZZ	PAOZZ		PAFZZ	81205	2740-0003	. . . . NUT,PLAIN,ASSEMBLED UOC: EMJ	6	48
25	PAFZZ	PAOZZ		PAFZZ	44940	526-0008	. . . . WASHER,FLAT UOC: EMJ	10	24
26	PAFZZ	PAOZZ		PAFZZ	96906	MS25036-108	. . . . TERMINAL,LUG UOC: EMJ	6	6
27	PAFZA	PAFZA		PAFZA	44940	813-0100	. . . . SCREW UOC: EMJ	4	8
28	PAFZZ	PAOZZ		PAFZZ	44940	853-0008	. . . . WASHER UOC: EMJ	4	8
29	PAFZA	PAFZA		PAFZA	44940	358-0070	. . . . SEMICONDUCTOR DEVIC NEGATIVE UOC: EMJ	1	2
30	PAFZA	PAFZA		PAFZA	44940	358-0069	. . . . SEMICONDUCTOR DEVIC POSITIVE UOC: EMJ	1	2
31	XAFZZ	XA		XAFZZ	44940	201-2007	. . . . LAMINATION ASSY, RO UOC: EMJ	1	1
32	PAFZZ	PAOZZ		PAFZZ	44940	800-0050	. . . SCREW,CAP,HEXAGON H UOC: EMJ	5	19
33	PAFZZ	PAOZZ		PAFZZ	44940	850-0050	. . . WASHER,LOCK UOC: EMJ	5	15
34	PAFZZ	PAOZZ		PAFZZ	44940	526-0013	. . . WASHER,FLAT UOC: EMJ	5	19
35	XDFZZ	XB		XBFZZ	44940	232-3468-01	. . . DISC, DRIVE UOC: EMJ	1	1
36	XAFFF	XA		XAFFF	44940	201-3453-02	. . . ROTOR ASSY MAIN WOU UOC: EMJ	1	1
37	PAFZZ	PAOZZ		PAFZZ	96906	MS25036-112	. . . . TERMINAL,LUG UOC: EMJ	2	2
38	XAFZZ	XA		XAFZZ	44940	201-1997	. . . . ROTOR CORE, MAIN I UOC: EMJ	1	1
39	PAFZZ	PAOZZ		PAFZZ	80204	B18231B10035	. . SCREW,CAP,HEXAGON H UOC: EMJ	5	10
40	XDFFF	XB		XDFFF	44940	104-1755-02	. . FLYWHEEL ASSY UOC: EMJ	1	1
41	PAFZZ	PAOZZ		PAFZZ	44940	104-1756	. . . GEAR,SPUR UOC: EMJ	1	2
42	XAFZZ	XA		XAFZZ	44940	104-1744	. . . FLYWHEEL UOC: EMJ	1	1
43	PBFFF	PBOOO		PBFFF	44940	220-4236-02	. . STATOR,GENERATOR UOC: EMJ	1	1
44	XDFZZ	XB		XBFZZ	70485	2775-26012	. . . GROMMET UOC: FMJ	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE				FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY	d. USMC					
45	PAFZZ	PAOZZ		PAFZZ	98410	C-8718-08	. . . TERMINAL,LUG #8 UOC: EMJ	12	12
46	PAFZZ	PAOZZ		PAFZZ	15912	RB2573	. . . TERMINAL,QUICK DISC UOC: EMJ	2	2
47	XAFZZ	XA		XAFZZ	44940	220-4246-02	. . . HOUSING ASSY UOC: EMJ	1	1

END OF FIGURE

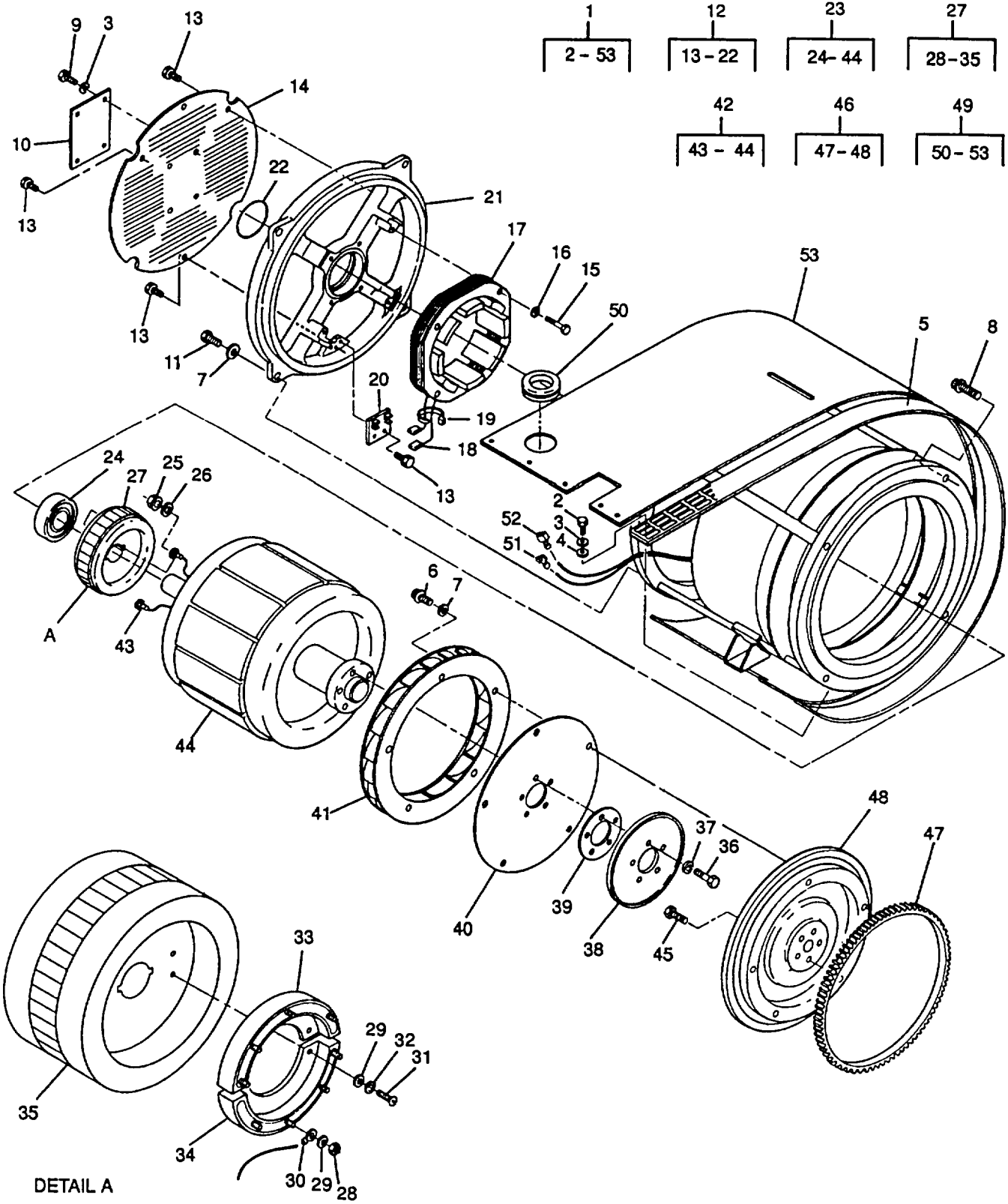


Figure 25. Generator Assembly, 400 Hz

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(8) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 12 - GENERATOR ASSEMBLY									
FIG. 25 GENERATOR ASSEMBLY, 400 HZ									
1	PBFFF	PBOOO		PBFFF	30554	88-20041	. GENERATOR,ALTERNATI UOC: ENZ	1	1
2	PAFZZ	PAOZZ		PAFZZ	44940	800-0003	.. SCREW,CAP,HEXAGON H UOC: ENZ	1	6
3	PAFZZ	PAOZZ		PAFZZ	44940	850-0040	.. WASHER,LOCK UOC: ENZ	1	10
4	PAFZZ	PAOZZ		PAFZZ	44940	526-0015	.. WASHER,FLAT UOC: ENZ	1	6
5	XDOZZ	XB		XBOZZ	44940	234-0895	.. SCREEN ASSY UOC: ENZ	1	1
6	XDFZZ	XB		XBFZZ	44940	806-0027	.. SCREW UOC: ENZ	5	5
7	PAFZZ	PAOZZ		PAFZZ	44940	526-0013	.. WASHER,FLAT UOC: ENZ	9	19
8	PAFZZ	PAOZZ		PAFZZ	30554	88-20445-2	.. SCREW,CAP,SOCKET HE UOC: ENZ	4	4
9	PAFZZ	PAOZZ		PAFZZ	44940	815-0246	.. SCREW,TAPPING UOC: ENZ	4	4
10	XDFZZ	XB		XBFZZ	30554	88-20229	.. PLATE, RETENTION UOC: ENZ	1	1
11	PAFZZ	PAOZZ		PAFZZ	44940	800-0050	.. SCREW,CAP,HEXAGON H UOC: ENZ	4	19
12	PAFFZ	PAFFZ		PAFFZ	44940	211-0426-02	.. END BELL,ELECTRICAL UOC: ENZ	1	1
13	PAFZZ	PAOZZ		PAFZZ	44940	815-0181	... SCREW,CAP,HEXAGON H UOC: ENZ	5	10
14	XDFZZ	XB		XBFZZ	44940	234-0876	... COVER, INTAKE UOC: ENZ	1	1
15	PAFZZ	PAOZZ		PAFZZ	44940	815-0774	... SCREW,TAPPING UOC: ENZ	4	4
16	PAFZZ	PAOZZ		PAFZZ	44940	853-0013	... WASHER,LOCK UOC: ENZ	4	4
17	PBFFF	PBOOO		PBFFF	44940	220-4265	... STATOR,GENERATOR UOC: ENZ	1	1
18	XDFZZ	XB		XBFZZ	00779	62048-2	.... TERMINAL, QUICK DIS UOC: ENZ	2	2
19	PAFZZ	PAOZZ		PAFZZ	96906	MS3367-5-9	.... STRAP,TIEDOWN,ELECT UOC: ENZ	V	V
20	XDFZZ	XB		XBFZZ	44940	232-3541	... CONNECTION BOARD AS UOC: ENZ	1	1
21	XDFZZ	XB		XBFZZ	44940	211-0427	... ENDBELL UOC: ENZ	1	1

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
22	PAFZZ	PAOZZ		PAFZZ	96906	MS28775-233	. . . O-RING UOC: ENZ	1	1
23	PBFFF	PBOOO		PBFFF	44940	201-3448-02	. . ROTOR,GENERATOR UOC: ENZ	1	1
24	PAFZZ	PAOZZ		PAFZZ	30554	72-5203	. . . BALL,BEARING UOC: ENZ	1	1
25	PAFZZ	PAOZZ		PAFZZ	81205	2740-0003	. . . NUT,PLAIN,ASSEMBLED UOC: ENZ	2	362
26	PAFZZ	PAOZZ		PAFZZ	44940	526-0008	. . . WASHER,FLAT UOC: ENZ	2	24
27	XDFFF	XB		XDFFF	44940	201-3466	. . . ROTOR CORE, EXCITER UOC: ENZ	1	1
28	PAFZZ	PAOZZ		PAFZZ	81205	2740-0003	. . . . NUT,PLAIN,ASSEMBLED UOC: ENZ	6	362
29	PAFZZ	PAOZZ		PAFZZ	44940	526-0008	. . . . WASHER,FLAT UOC: ENZ	10	24
30	PAFZZ	PAOZZ		PAFZZ	96906	MS25036-108	. . . . TERMINAL,LUG UOC: ENZ	6	6
31	PAFZA	PAFZA		PAFZA	44940	813-0100	. . . . SCREW UOC: ENZ	4	4
32	PAFZZ	PAOZZ		PAFZZ	44940	853-0008	. . . . WASHER UOC: ENZ	4	4
33	PAFZA	PAFZA		PAFZA	44940	358-0070	. . . . SEMICONDUCTOR DEVIC NEGATIVE UOC: ENZ	1	2
34	PAFZA	PAFZA		PAFZA	44940	358-0069	. . . . SEMICONDUCTOR DEVIC POSITIVE UOC: ENZ	1	1
35	XAFZZ	XA		XAFZZ	44940	201-2007	. . . . LAMINATION ASSY, RO UOC: ENZ	1	1
36	PAFZZ	PAOZZ		PAFZZ	44940	800-0050	. . . SCREW,CAP,HEXAGON H UOC: ENZ	5	19
37	PAFZZ	PAOZZ		PAFZZ	44940	850-0050	. . . WASHER,LOCK UOC: ENZ	5	15
38	XDFZZ	XB		XBFZZ	44940	232-3473	. . . DISC, RETENTION UOC: ENZ	1	1
39	XDFZZ	XB		XBFZZ	44940	232-3472	. . . SPACER, ROTOR RTNR UOC: ENZ	1	1
40	XDFZZ	XB		XBFZZ	44940	232-3468-02	. . . DISC, DRIVE UOC: ENZ	1	1
41	XDFZZ	XB		XBFZZ	44940	205-0190	. . . FAN, GENERATOR UOC: ENZ	1	1
42	XDFZZ	XB		XBFZZ	44940	201-3452-02	. . . ROTOR & SHAFT ASSY, UOC: ENZ	1	1
43	PAFZZ	PAOZZ		PAFZZ	96906	MS25036-112	. . . . TERMINAL,LUG UOC: ENZ	2	6
44	XAFZZ	XA		XAFZZ	44940	201-1744	. . . . LAMINATION ASSY-ROT UOC: FNZ	1	1



**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(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					
45	PAFZZ	PAOZZ		PAFZZ	80204	B18231B10035	.. SCREW,CAP,HEXAGON H UOC: ENZ	5	5
46	XDFZZ	XB		XBFZZ	44940	104-1755-03	.. FLYWHEEL ASSY UOC: ENZ	1	1
47	PAFZZ	PAOZZ		PAFZZ	44940	104-1756	... GEAR,SPUR UOC: ENZ	1	1
48	XAFZZ	XA		XAFZZ	44940	104-1754	... FLYWHEEL UOC: ENZ	1	1
49	PBFFF	PBOOO		PBFFF	44940	220-4237-02	.. STATOR,GENERATOR UOC: ENZ	1	1
50	PAFZZ	PAOZZ		PAFZZ	96906	MS35489-27	... GROMMET,NONMETALLIC UOC' ENZ	1	1
51	PAFZZ	PAOZZ		PAFZZ	98410	C-8718-08	... TERMINAL,LUG #8 UOC: ENZ	12	46
52	PAFZZ	PAOZZ		PAFZZ	15912	RB2573	... TERMINAL,QUICK DISC UOC: ENZ	2	9
53	XAFZZ	XA		XAFZZ	44940	220-4238-02	... HOUSING ASSY UOC: ENZ	1	1

END OF FIGURE

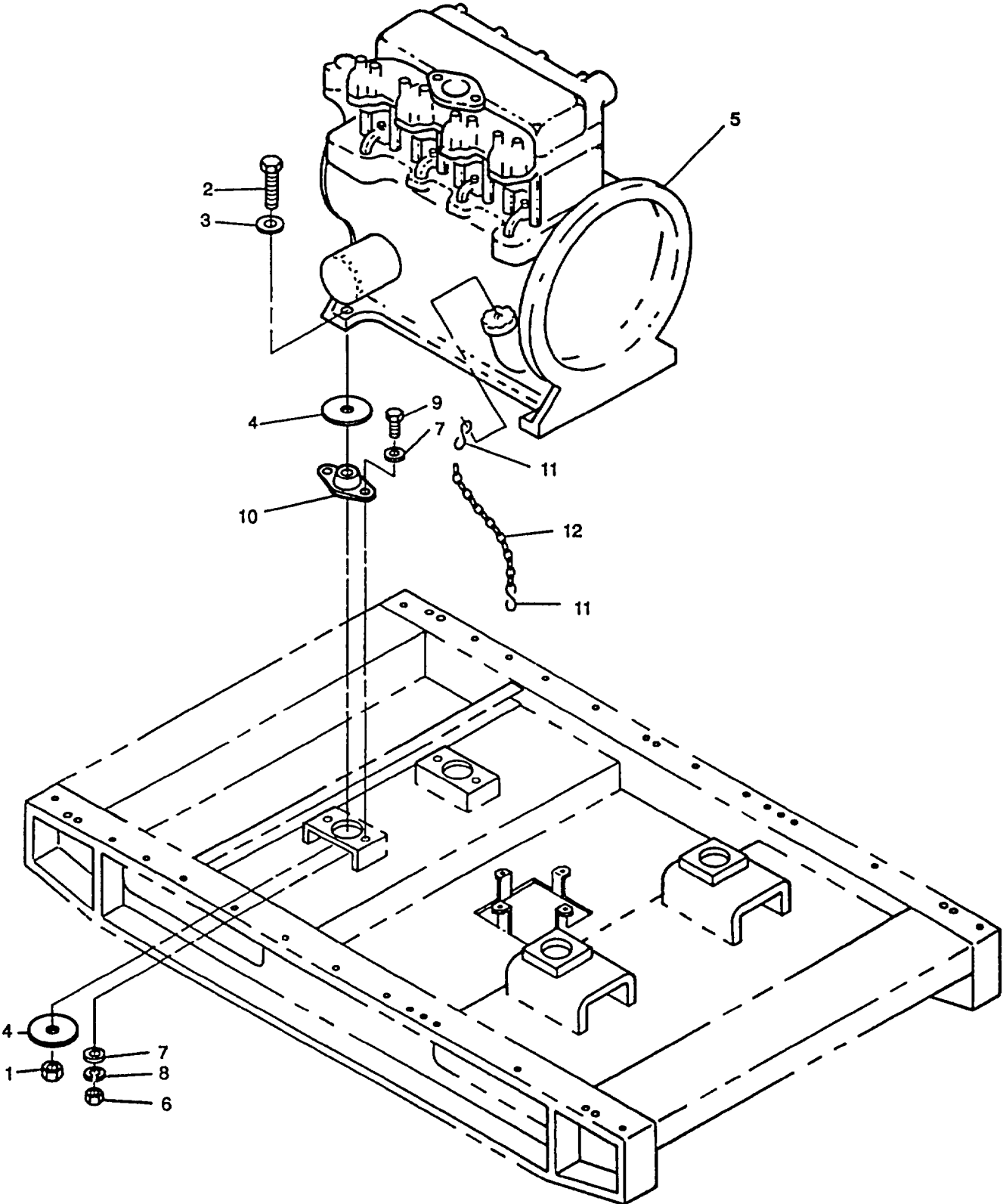


Figure 26. Engine Installation

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1)	(2)			(3)	(4)	(5)	(6)	(7)	
ITEM NO	a. ARMY	SMR CODE		d. USMC	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	USMC QTY PER EQUIP
		b. AIR FORCE	c. NAVY						
GROUP 13- ENGINE ASSEMBLY									
FIG. 26 ENGINE INSTALLATION									
1	PAFZZ	PAOZZ		PAFZZ	96906	MS51943-5	. NUT,SELF-LOCKING,HE	2	2
2	PAFZZ	PAOZZ		PAFZZ	80204	B1821BH038C300N	. SCREW,CAP,HEXAGON H	2	2
3	PAFZZ	PAOZZ		PAFZZ	96906	MS51412-7	. WASHER,FLAT	2	37
4	PAFZZ	PAOZZ		PAFZZ	30554	88-20247-1	. WASHER,FLAT	4	4
5	PAFHH	PAFHH		PAFHH	30554	88-21040	. ENGINE,DIESEL 4 CYLINDER. SEE TM 9-2815- 253-24P FOR DETAILED BREAKDOWN	1	1
6	PAFZZ	PAOZZ		PAFZZ	30554	88-22790-2	. NUT,PLAIN,HEXAGON	4	93
7	PAFZZ	PAOZZ		PAFZZ	96906	MS51412-25	. WASHER,FLAT	8	8
8	PAFZZ	PAOZZ		PAFZZ	96906	MS35338-64	. WASHER,LOCK	4	116
9	PAFZZ	PAOZZ		PAFZZ	80204	B1821BH031C100N	. SCREW,CAP,HEXAGON	4	1
10	PBFZZ	PBOZZ		PBFZZ	30554	88-21070-4	. MOUNT,RESILIENT	2	2
11	PAOZZ	PAOZZ		PAOZZ	96906	MS87006-11	. HOOK,CHAIN,S	2	5
12	MOOZZ	MOO		MOOZZ	80205	NAS1455-2-14C	. CHAIN, WELDLESS MAKE FROM P/N RR-C-271TY2 CL7- 16 (81348), AS REQUIRED.	1	5
END OF FIGURE									

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

(1) ITEM NO	(2) SMR CODE			(3) USMC	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODE (UOC)	(7) QTY	(7) USMC QTY PER EQUIP
	a. ARMY	b. AIR FORCE	c. NAVY						
GROUP 14 - BULK ITEMS FIG. BULK									
1	PAOZZ	PAOZZ		PAOZZ	81348	RR-C-271 TY2 CL7-16	. CHAIN,WELDLESS		
2	PAOZZ	PAOZZ		PAOZZ	03007	AA06060406	. HINGE,BUTT		
3	PAOZZ	PAOZZ		PAOZZ	03007	AA07060408	. HINGE,BUTT		
4	PAOZZ	PAOZZ		PAOZZ	7B735	A703	. HINGE,BUTT		
6	PAOZZ	PAOZZ		PAOZZ	98441	208-12	. HOSE,NONMETALLIC 3/4 IN. ID		
7	PAOZZ	PAOZZ		PAOZZ	81349	M6000-C-02500	. HOSE,NONMETALLIC 3/8 IN. ID		
8	PAOZZ	PAOZZ		PAOZZ	81349	MIL-H-8794-4	. HOSE,NONMETALLIC 3/16 IN. ID		
9	PAOZZ	PAOZZ		PAOZZ	49185	483666	. HOSE,NONMETALLIC 1/4 IN. ID		
9	PAOZZ	PAOZZ		PAOZZ	80244	33H581	. HOSE,NONMETALLIC 5/16 ID MIL-H-13444 TYPE 1 UOC: EMJ		
10	PAOZZ	PAOZZ		PAOZZ	28818	FF40JM02	. SOUND CONTROLLING B		
11	PAOZZ	PAOZZ		PAOZZ	81349	M23053/5-108-0	. INSULATION SLEEVING		
12	PAOZZ	PAOZZ		PAOZZ	81349	M23053/5-105-0	. INSULATION SLEEVING		
13	PAOZZ	PAOZZ		PAOZZ	81349	M23053/5-109-2	. INSULATION SLEEVING		
14	PAOZZ	PAOZZ		PAOZZ	81349	M23053/5-109-9	. INSULATION SLEEVING		
15	PAOZZ	PAOZZ		PAOZZ	81349	M23053/5-105-9	. INSULATION SLEEVING		
16	PAOZZ	PAOZZ		PAOZZ	57137	62-B7-1/16	. NONMETALLIC CHANNEL		
17	PAOZZ	PAOZZ		PAOZZ	72205	1-41NDIA	. ROPE,FIBROUS 3/4 IN. CIRC		
18	PAOZZ	PAOZZ		PAOZZ	56329	20941	. SEAL,NONMETALLIC SP		
19	PAOZZ	PAOZZ		PAOZZ	71643	200A 1/2 X 3/16	. RUBBER STRIP		
20	PAOZZ	PAOZZ		PAOZZ	81349	MILW530	. WEBBING,TEXTILE		
21	PAOZZ	PAOZZ		PAOZZ	78174	CS2L	. WIRE,ELECTRICAL		
22	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-10-9	. WIRE,ELECTRICAL AWG 10		
23	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-12-9	. WIRE,ELECTRICAL AWG 12		
24	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-16-9	. WIRE,ELECTRICAL AWG 16		
25	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-20-9	. WIRE,ELECTRICAL AWG 20		
26	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-4-9	. WIRE,ELECTRICAL AWG 4		
27	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-6-9	. WIRE,ELECTRICAL AWG #6		
28	PAOZZ	PAOZZ		PAOZZ	81349	M5086/2-8-9	. WIRE,ELECTRICAL AWG 8		
29	PAOZZ	PAOZZ		PAOZZ	00624	900010-32C	WIRE,NONELECTRICAL		
30	PAOZZ	PAOZZ		PAOZZ	81349	M27500-20TE2T14	. CABLE,SPECIAL PURPO AWG 20		

END OF FIGURE

**SECTION IV**

**CROSS REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
4010-00-009-5816	26	12	5975-00-111-3208	8	61
5330-00-010-2822	4	36		9	42
5310-00-011-5093	2	2		12	46
	21	2		24	13
5310-00-011-6120	3	3		25	19
	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	34		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	1
	13	36		1	2
5305-00-038-3103	8	43		2	4
5305-00-038-3145	8	33	5940-00-114-1305	12	26
	11	14	5940-00-114-1306	12	27
5310-00-044-6477	3	12	5940-00-115-2677	10	40
	26	7		22	4
5310-00-045-5211	22	9	4730-00-121-5937	18	6
5310-00-045-5217	22	14	5365-00-133-0904	4	57
5340-00-050-2740	8	30	5975-00-133-8696	16	29
8305-00-052-2750	BULK	20	2590-00-141-9758	17	41
5310-00-052-3632	8	32	5940-00-143-4771	12	6
	10	35	5940-00-143-4777	9	6
	11	13		12	16
5305-00-052-6681	10	31	5940-00-143-4780	24	26
5340-00-057-2904	20	25		25	30
5310-00-063-7360	5	6	5940-00-143-4794	12	18
	8	57		24	37
	10	17		25	43
	13	35	5940-00-143-5284	12	25
5305-00-068-0511	3	11	5305-00-150-3408	8	15
	21	4	5365-00-166-1798	4	30
5305-00-071-2076	23	3		4	49
5305-00-071-2079	3	9	5325-00-174-9038	6	29
5305-00-071-2512	21	9	5310-00-189-8467	22	15
5975-00-074-2072	9	41	5305-00-191-6226	8	29
	12	45		11	7
	17	7		13	26
	17	26	4730-00-202-6491	16	28
	17	65	5305-00-211-9344	5	42
	20	19	5305-00-224-1092	8	47
	23	8	5305-00-225-3843	10	56
5310-00-081-8087	8	14	5306-00-226-4827	3	2
5970-00-082-3942	BULK	15		26	9
5925-00-089-3031	8	21	5940-00-230-0515	9	5
6645-00-089-8842	10	10		12	13

**SECTION IV**

**CROSS REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
4720-00-235-4131	BULK	6	5306-00484-5730	5	22
4030-00-236-0843	16	11		7	19
	17	33		13	30
	26	11		13	44
5920-00-242-2706	8	66		15	11
5920-00-243-3787	8	65		16	12
4730-00-247-9105	20	5	2940-00-494-9492	15	18
5305-00-269-3233	2	1	5940-00-504-4703	12	24
3439-00-273-2536	888	888	4020-00-523-9641	BULK	17
5310-00-274-8710	6	14	5920-00-539-6920	8	22
	7	22	4720-00-542-4668	BULK	9
	16	2	5940-00-549-6581	1	7
	17	2		1	14
5310-00-274-8715	1	26	5940-00-557-4343	12	14
	5	21	5940-00-557-4345	12	28
	6	9	5355-00-559-8943	10	23
	7	8	4730-00-574-8807	20	4
	8	2	6145-00-578-6594	BULK	27
	13	31	6145-00-578-6595	BULK	26
	13	43	6145-00-578-6605	BULK	24
	15	9	6145-00-578-7513	BULK	22
	16	13	6145-00-578-7514	BULK	23
	18	8	5330-00-579-3166	25	22
	20	15	6210-00-583-9349	10	3
	22	19	5310-00-584-5628	16	34
4730-00-278-3383	18	1	4820-00-595-3191	17	35
5940-00-283-5280	12	12	5340-00-598-0228	15	3
6145-00-284-0657	BULK	28	5940-00-606-4969	1	3
5325-00-290-1960	25	50		1	8
9505-00-293-4208	BULK	29	5930-00-615-6731	10	2
5961-00-295-5757	8	53	4730-00-618-5370	17	51
	10	21	4720-00-639-9907	BULK	8
	12	35	5905-00-643-5626	10	24
5340-00-297-0312	6	20	4730-00-647-3207	17	22
	7	11		20	3
	16	32	5940-00-682-2445	12	19
4730-00-314-8366	17	15	5940-00-686-6880	1	13
	17	59		2	10
5935-00-315-9563	12	44	5940-00-687-0294	8	52
4730-00-318-7288	18	4	5975-00-727-5153	9	43
4820-00-420-5499	18	5	2590-00-752-9138	17	43
5945-00-458-3351	8	38	4030-00-780-9350	10	38
5940-00-478-0037	8	67	5340-00-809-1494	17	57
5935-00-482-7721	17	27	5310-00-809-4058	1	21
	17	67		5	23
5935-00-483-0259	17	8		6	10

**SECTION IV**

**CROSS REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
	7	9	4010-00-958-0633	BULK	1
	8	3	5305-00-958-0999	10	16
	10	57	5940-00-958-1214	22	16
	13	32	5340-00-958-8457	7	38
	13	45		8	17
	15	10		11	9
	16	14	5310-00-965-1820	22	8
	17	55	5330-00-973-8598	24	15
	18	10	4730-00-980-6094	20	2
	20	17	5340-00-984-8540	20	33
	22	20	5310-01-009-6570	25	3
4730-00-812-1333	17	32	5935-01-012-1273	12	42
5970-00-812-1360	BULK	14	5310-01-012-3595	2	14
5970-00-812-2967	BULK	11		5	1
5940-00-813-0698	12	5		6	1
5310-00-822-8525	10	42		7	1
5935-00-823-5322	9	26		8	4
5310-00-836-3520	8	28		8	16
	8	46		10	45
	9	13		11	1
4730-00-842-2200	17	49		11	8
	17	70		13	40
5305-00-846-5703	26	2		15	1
6145-00-851-8505	BULK	25		16	6
6625-00-869-3141	10	12		17	11
5975-00-878-3791	21	11		17	39
5975-00-879-7234	8	9		20	23
5920-00-892-9311	8	23		21	12
5310-00-903-8595	6	7		22	1
	7	24		24	21
4730-00-908-3193	16	17		24	24
4730-00-908-3194	18	2		25	25
4730-00-908-3195	17	18		25	28
4730-00-908-6294	17	40	5935-01-014-2278	9	21
4730-00-909-8627	15	4	5935-01-014-4920	12	37
4720-00-913-5910	BULK	9	5935-01-014-7861	9	15
5970-00-914-3117	BULK	13	5935-01-018-1716	9	19
5330-00-914-7651	8	63	5320-01-019-5694	5	48
5310-00-929-1807	21	7		6	34
2940-00-934-7989	15	20		7	34
6210-00-935-6919	10	6		10	59
5975-00-944-1499	9	17		20	30
	12	47	5961-01-019-8003	24	29
5970-00-954-1622	BULK	12		25	33
5305-00-954-5629	10	36	5940-01-020-2021	9	2
5305-00-954-5638	8	60		9	28

**ARMY TM 9-6115-642-24P**  
**AIR FORCE TO 35C2-3-455-14**  
**MARINE CORPS TM 09247A/09248A-24P/3**

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
	10	19		17	66
	12	2		20	21
	12	33	6625-01-095-7044	10	13
5935-01-020-4094	12	43	5935-01-102-7124	9	24
4730-01-020-5607	17	45	6625-01-110-6829	10	14
5961-01-021-2232	24	30	5940-01-112-9746	12	8
	25	34	5935-01-114-5354	8	62
5935-01-023-5445	12	38	4730-01-123-8618	17	46
5935-01-024-1902	12	40	5940-01-126-3973	12	9
5935-01-024-7684	9	20	6620-01-128-3053	20	7
	12	39	6145-01-129-9955	BULK	30
5905-01-028-6999	8	54	5940-01-135-7081	9	33
6625-01-038-6826	10	15	5940-01-139-0853	20	12
6625-01-038-6829	10	14	5310-01-151-5032	24	3
6625-01-038-6869	10	13	5306-01-156-7663	2	15
5999-01-039-8438	12	41		5	10
4730-01-043-6300	17	16		6	2
	17	60		7	2
5935-01-044-8382	2	16		8	5
5310-01-051-8089	24	22		10	46
	24	25		11	2
	25	26		16	1
	25	29		17	24
4730-01-051-9840	17	63		20	24
5935-01-053-1955	20	20		21	13
5310-01-060-7181	24	28		22	2
	25	32	3110-01-160-9663	24	20
5310-01-060-9104	24	17	5325-01-161-2654	10	44
	24	33	5305-01-165-1254	17	1
	25	37	5999-01-170-0558	12	22
5305-01-062-3344	25	2	5305-01-174-2761	24	16
2920-01-071-7742	15	17		24	32
5340-01-071-8006	15	14		25	11
5340-01-074-8126	15	12		25	36
5980-01-076-8659	10	2	4720-01-174-4983	BULK	7
5310-01-077-9650	24	9	5310-01-183-5529	22	13
	25	16	5305-01-187-5878	8	24
5340-01-078-9038	8	41	5305-01-190-4461	24	27
5940-01-082-3321	20	11		25	31
	22	29	5310-01-190-4614	15	19
	24	46	5310-01-197-1473	17	38
	25	52	5980-01-198-6311	10	1
5975-01-083-0149	7	14	6240-01-204-3165	10	5
5935-01-090-1561	23	7	5305-01-205-4647	25	6
5999-01-092-2655	17	9	3110-01-214-8361	25	24
	17	28	4730-01-222-0235	17	31



**SECTION IV**

**CROSS REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
5305-01-222-3287	4	16		4	58
5305-01-224-4644	4	37	4730-01-331-2850	17	77
3040-01-226-4679	4	56	5977-01-331-3432	4	9
5310-01-231-7459	23	1	5961-01-331-3974	4	14
5310-01-234-9415	6	17	5305-01-334-8683	5	18
	7	10	5305-01-339-0822	24	6
	17	23		25	13
	21	8	5306-01-343-7128	4	17
5310-01-234-9416	5	16	2815-01-350-2206	26	5
	6	15	5310-01-358-4726	20	29
	7	23	5340-01-360-4846	4	8
	8	6	5305-01-360-5282	4	5
	8	19	5305-01-360-7589	4	27
	11	5	5330-01-360-9089	4	7
	11	15	5305-01-361-1185	4	13
	16	3	3110-01-361-2801	4	19
	17	3		4	48
4730-01-238-6442	17	62	4140-01-361-5876	4	23
5310-01-249-0904	26	1	2920-01-361-8220	4	18
5945-01-252-1412	13	33	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	74
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	41
5305-01-286-1752	5	31		15	2
5905-01-293-0175	22	27		22	23
5305-01-300-6264	20	28	2940-01-365-6535	17	21
5325-01-301-7903	10	50	5310-01-365-8138	17	37
5330-01-302-9994	BULK	19	5305-01-365-9390	8	51
6145-01-303-2938	9	34	5930-01-365-9614	20	27
5310-01-303-4701	13	37	5925-01-365-9756	8	11
5310-01-307-7914	10	61	5945-01-365-9953	13	29
5935-01-312-7038	9	14	5930-01-366-0048	10	34
5999-01-320-7853	9	23	6625-01-366-0193	10	7
5340-01-323-2486	BULK	4	2990-01-366-0735	20	8
5961-01-330-7886	4	15	5305-01-366-1153	25	15
3120-01-330-8382	4	28	6625-01-366-2509	8	20
	4	31	5999-01-366-2621	9	36
	4	50		12	31

**SECTION IV**

**CROSS REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX**

<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
5945-01-366-2726	8	36		25	17
5330-01-366-2836	17	5	5305-01-368-7301	25	9
5340-01-366-3359	26	10	5305-01-368-7450	24	39
5320-01-366-4394	6	21		25	45
	7	25	5306-01-368-8041	5	39
	21	15		17	12
5999-01-366-5119	9	16	5940-01-369-2267	8	12
2930-01-366-6106	16	35		9	35
2990-01-366-7020	14	5		9	35
5306-01-366-7075	6	19		12	10
	7	7	5940-01-369-2269	9	3
	17	56		12	3
2910-01-366-7293	17	29	5940-01-369-2270	9	4
5999-01-366-7952	12	23		9	29
	23	6		12	4
5310-01-366-8134	8	26	5940-01-369-2874	12	21
	10	47		24	45
	13	27		25	51
5935-01-366-9934	9	22	3020-01-369-4953	24	41
4720-01-367-0007	20	1		25	47
2930-01-367-0228	16	15	5940-01-369-6380	22	24
5305-01-367-2314	9	12	6685-01-369-6549	10	8
5935-01-367-4422	9	38	5940-01-369-6948	22	30
5950-01-367-4503	12	36	6695-01-369-9311	8	31
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	4730-01-370-5426	16	20
6110-01-367-8921	13	28		17	73
5940-01-367-9569	12	11	6115-01-370-8059	25	1
2945-01-368-1081	15	7	6115-01-370-8065	25	23
6620-01-368-1531	10	9	6115-01-370-8210	25	12
5905-01-368-2538	8	48	5340-01-370-8349	8	39
5905-01-368-2539	8	50	2910-01-371-2723	17	47
5930-01-368-2891	10	28	9905-01-372-7986	7	36
5930-01-368-2893	10	30	5120-01-373-8976	22	6
6115-01-368-2911	4	1	6140-01-374-2243	1	24
5310-01-368-3048	14	2	4720-01-374-8251	15	5
5930-01-368-5160	10	22	6115-01-375-1941	25	49
5340-01-368-6048	5	26	3030-01-375-8087	16	36
6115-01-368-6737	24	1	2940-01-376-5666	17	75
6115-01-368-7057	24	19	9905-01-377-5094	6	37
6695-01-368-7113	20	13	6150-01-378-0829	12	1
6115-01-368-7157	24	43	4730-01-378-5224	16	21
6115-01-368-7158	24	11	2910-01-378-6025	17	68

SECTION IV

CROSS REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-378-6738	24	8		4	39
5945-01-378-6749	8	35	5310-01-384-6262	4	21
5930-01-378-6882	20	9		4	52
5930-01-378-6921	20	6	6110-01-384-7081	4	10
5305-01-378-7034	11	10	6695-01-384-7381	8	31
5945-01-378-7172	20	22	5340-01-384-7863	14	9
5307-01-378-7470	24	4	4720-01-385-1139	16	18
5305-01-378-7899	6	33	2990-01-385-9030	19	1
	16	9	5930-01-386-0543	13	38
5305-01-378-8612	8	59	5305-01-386-5242	25	8
6150-01-379-0592	9	1	6680-01-386-9417	17	4
5930-01-379-0644	10	27	5640-01-386-9618	BULK	10
5340-01-379-0685	22	11	4730-01-387-4000	16	26
5340-01-379-0686	22	12	4730-01-387-7158	17	36
5340-01-379-0687	14	8	2920-01-388-2776	7	15
5340-01-379-0892	8	9	4720-01-389-0682	16	19
5340-01-379-0893	5	5	5330-01-390-5185	14	6
5940-01-379-3482	12	15	6680-01-392-8821	17	13
5940-01-379-3485	12	17	6110-01-394-4052	8	7
5310-01-379-8641	4	4	5365-01-394-7856	3	8
5310-01-379-8642	26	4	5940-01-395-2557	13	2
5310-01-379-8647	24	2		13	5
5310-01-379-9960	3	4		13	8
5935-01-380-1611	9	18		13	11
	23	5		13	15
5305-01-380-3395	14	1		13	19
5310-01-380-9059	4	2		13	23
4820-01-381-5079	16	27	4710-01-395-3989	17	52
6625-01-381-8195	8	34	5940-01-395-5204	13	12
6625-01-381-8243	8	20		13	16
5305-01-381-9970	6	8		13	20
	18	9		13	24
	20	16	5340-01-396-0454	5	43
	22	21	5930-01-396-2940	8	37
5915-01-382-0205	22	33	5305-01-406-1192	5	28
5915-01-382-0517	22	32	5310-01-406-1672	5	15
4720-01-382-3102	15	6	6150-01-406-2902	9	1
5998-01-382-6232	8	45	4730-01-407-0649	17	20
5999-01-382-8223	1	18	5310-01-407-7191	6	22
6110-01-382-8413	8	7	9390-01-408-1672	BULK	16
3020-01-382-8782	3	1	4730-01-420-5286	17	44
6110-01-383-4122	8	27	6160-01-422-2218	1	19
5935-01-383-5778	4	6	5315-01-424-6611	4	24
5330-01-383-6842	14	7		4	62
5930-01-384-3564	17	10	5905-01-431-3464	8	49
5310-01-384-6243	4	3	5365-01-431-4540	5	27

SECTION IV

CROSS REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2930-01-431-4543	16	10			
6160-01-431-4546	1	25			
2590-01-431-4557	17	42			
5961-01-431-4558	10	18			
	12	32			
5365-01-431-4603	5	17			
5940-01-431-5366	12	29			
5940-01-431-5367	9	37			
4140-01-432-0852	16	5			
4140-01-432-0855	16	8			
2990-01-432-1902	6	4			
2990-01-432-1908	6	3			

SECTION IV

CROSS REFERENCE INDEXES  
 NATIONAL STOCK NUMBER INDEX

FSCM	PART NUMBER	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	67
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	1-41NDIA	4020-00-523-9641	BULK	17
36378	1003293-03	5935-01-024-7684	9	20
		- - -	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	21
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
24975	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	104-1744	- - -	24	42
44940	104-1754	- - -	25	48
44940	104-1755-02	- - -	24	40
44940	104-1755-03	- - -	25	46
44940	104-1756	3020-01-369-4953	24	41
			25	47
68505	105-269	6110-01-384-7081	4	10
68505	105-311	- - -	4	35
77068	1068374-1	4730-00-908-6294	17	40
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  
 NATIONAL STOCK NUMBER INDEX**

<b>FSCM</b>	<b>PART NUMBER</b>	<b>STOCK NUMBER</b>	<b>FIG.</b>	<b>ITEM</b>
68505	111-64	3110-01-361-2801	4	48
68505	111-64S	3110-01-361-2801	4	19
68505	112-022	5365-00-166-1798	4	30
			4	49
OEDY1	112-72	- - -	4	29
68505	112-95	- - -	4	51
OEDY1	113-54	- - -	4	20
68505	113-74	- - -	4	48
68505	114-106	- - -	4	46
OEDY1	114-214	5935-01-383-5778	4	6
68505	114-222	2920-01-361-8220	4	18
OEDY1	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	12
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
OEDY1	120-152	- - -	4	25
		- - -	4	55
68505	120-178	- - -	4	34
68505	120-252	5305-01-360-5282	4	5
OEDY1	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
OEDY1	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	12142-4	5940-00-687-0294	8	52
19207	12325869	5306-01-156-7663	2	15

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FSCM	PART NUMBER	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
80089	124-903	5945-01-252-1412	13	33
93061	125 HB-2-2	- - -	17	78
06555	127338	2990-01-366-0735	20	8
06555	127676	6680-01-386-9417	17	4
30327	129-B-02X24	4730-00-574-8807	20	4
27264	1490P1	5935-00-483-0259	17	8
75915	150145	5920-00-242-2706	8	66
44940	186-6038	5310-01-358-4726	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	201-1744	- - -	25	44
44940	201-1997	- - -	24	38
44940	201-2007	- - -	24	31
			25	35
44940	201-3447-02	6115-01-368-7057	24	19
44940	201-3448-02	6115-01-370-8065	25	23
44940	201-3452-02	- - -	25	42
44940	201-3453-02	- - -	24	36
44940	201-3466	- - -	24	23
			25	27
01276	2018-2-4S	4730-01-331-2850	17	77
44940	205-0190	- - -	25	41
5U990	205-605	4730-01-407-0649	17	20
00779	206060-1	5935-01-090-1561	23	7

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FSCM	PART NUMBER	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	211-0370	- - -	24	14
44940	211-0426-02	6115-01-370-8210	25	12
44940	211-0427	- - -	25	21
44940	211-0436	- - -	24	5
27687	21NTE-813	5310-01-183-5529	22	13
08928	21NTE102	5310-01-406-1672	5	15
44940	220-4236-02	6115-01-368-7157	24	43
44940	220-4237-02	6115-01-375-1941	25	49
44940	220-4238-02	- - -	25	53
44940	220-4246-02	- - -	24	47
44940	220-4265	6115-01-368-7158	24	11
		- - -	25	17
28520	2314	4730-01-378-5224	16	21
44940	232-3468-01	- - -	24	35
44940	232-3468-02	- - -	25	40
44940	232-3472	- - -	25	39
44940	232-3473	- - -	25	38
44940	232-3541	- - -	24	10
			25	20
28520	2326	4730-01-370-5426	16	20
			17	73
44940	234-0876	- - -	24	7
			25	14
44940	234-0895	- - -	25	5
02768	236-170406-04	5320-01-366-4394	6	21
			7	25
			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



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FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
			11	1
			11	8
			13	40
			15	1
			16	6
			17	11
			17	39
			20	23
			21	12
			22	1
			24	21
			24	24
			25	25
			25	28
70485	2775-26012	- - -	24	44
77342	27E893	5935-01-367-4422	9	38
9R803	3000-6	- - -	9	40
9R803	3000-6-XP-74	- - -	10	32
9R803	300JS	- - -	9	39
80256	307608	5306-00-484-5730	5	22
			7	19
			13	30
			13	44
			15	11
			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	37
9R803	3300-24-XP-74	- - -	8	40
9R803	330JS	5999-01-366-2621	9	36
			12	31
80244	33H581	4720-00-542-4668	BULK	9
70436	347L-032-2	2990-01-385-9030	19	1
63123	35-000252-001	5999-01-092-2655	17	9
			17	28
			17	66
			20	21
44940	358-0069	5961-01-021-2232	24	30
			25	34
44940	358-0070	5961-01-019-8003	24	29
			25	33
27264	39-01-2180	5935-01-366-9934	9	22
81343	4-2 071502CA	4730-00-980-6094	20	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81343	4-4-4 070424S	4730-01-222-0235	17	31
81343	4-4070202C	4730-01-051-9840	17	63
72850	40193	2910-01-378-6025	17	68
77342	40G432	5970-01-280-0362	8	42
24161	4289-1972	4720-01-382-3102	15	6
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	501 P06080000AMB	5310-00-063-7360	13	35
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	520-0984-02	5307-01-378-7470	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	26
			25	29
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	28
			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	18
77221	638-18049	6625-01-038-6869	10	13
00779	66098-9	- - -	9	25
00779	66100-8	5999-01-366-7952	12	23
			23	6

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
00779	66331-8	5999-01-170-0558	12	22
00779	66332-8	5999-01-366-5119	9	16
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
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	24
44940	800-0003	5305-01-062-3344	25	2
44940	800-0050	5305-01-174-2761	24	16
			24	32
			25	11
			25	36
33875	800045-02	5935-01-018-1716	9	19
0UJ55	800U	6140-01-374-2243	1	24
44940	802-0038	5305-01-378-6738	24	8
44940	806-0027	5305-01-205-4647	25	6
02768	8070-25-00	5310-01-407-7191	6	22
44940	813-0100	5305-01-190-4461	24	27
			25	31
44940	815-0181	5305-01-339-0822	24	6
			25	13
44940	815-0246	5305-01-368-7301	25	9
44940	815-0774	5305-01-366-1153	25	15
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
			10	17
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

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			24	33
			25	37
76700	85285-F	2940-01-376-5666	17	75
44940	853-0008	5310-01-060-7181	24	28
			25	32
44940	853-0013	5310-01-077-9650	24	9
			25	16
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	28
30554	88-20003	3020-01-382-8782	3	1
30554	88-20005	- - -	5	35
30554	88-20008	- - -	6	18
30554	88-20009	- - -	5	34
30554	88-20010-	- - -	5	33
30554	88-20011-	- - -	6	27
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	29
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	88-20036-	- - -	11	6
30554	88-20040	6115-01-368-6737	24	1
30554	88-20041	6115-01-370-8059	25	1
30554	88-20044	- - -	5	47
30554	88-20045	- - -	5	46
30554	88-20046	- - -	5	45
30554	88-20055	- - -	1	23
30554	88-20059-	- - -	7	17
30554	88-20060	5306-01-367-7777	1	22
30554	88-20062	5930-01-384-3564	17	10
30554	88-20063-03	- - -	6	36
30554	88-20063-04	- - -	6	36
30554	88-20065	- - -	6	26
30554	88-20066	5940-01-369-6380	22	24
30554	88-20067	- - -	22	25
30554	88-20071-140	- - -	16	4
30554	88-20071-172	- - -	17	72
30554	88-20071-182-	- - -	18	3

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-20071-196	- - -	17	34
30554	88-20071-237	- - -	6	25
19099	88-20071-300	- - -	17	19
30554	88-20073-	- - -	7	35
30554	88-20076	- - -	5	51
30554	88-20077	- - -	5	24
30554	88-20078	- - -	5	25
30554	88-20091	- - -	5	3
30554	88-20093	2930-01-367-0228	16	15
30554	88-20098	2930-01-366-6106	16	35
30554	88-20101	- - -	5	49
30554	88-20102	9905-01-377-5094	6	37
30554	88-20104	5340-01-379-0892	8	9
30554	88-20110	- - -	5	54
30554	88-20116	- - -	20	32
30554	88-20121	2930-01-431-4543	16	10
30554	88-20122	- - -	18	11
30554	88-20123	- - -	5	32
30554	88-20124	- - -	6	32
30554	88-20126	- - -	5	55
30554	88-20128	- - -	5	52
30554	88-20134	- - -	10	37
30554	88-20134-2-	- - -	10	41
30554	88-20134-4	- - -	10	39
61277	88-20136	- - -	14	3
30554	88-20136-68	- - -	14	4
30554	88-20140	- - -	5	53
30554	88-20148	4140-01-432-0855	16	8
30554	88-20149	4140-01-432-0852	16	5
30554	88-20150	- - -	21	10
30554	88-20153	- - -	10	60
30554	88-20160-03	- - -	6	35
30554	88-20160-04	- - -	6	35
30554	88-20179	4710-01-395-3989	17	52
30554	88-20189	4720-01-385-1139	16	18
30554	88-20190	4720-01-389-0682	16	19
30554	88-20191-2	- - -	17	69
30554	88-20191-2-2	- - -	17	71
30554	88-20191-4	- - -	17	48
30554	88-20191-4-2	- - -	17	50
30554	88-20193	2590-01-431-4557	17	42
30554	88-20197	9905-01-372-7986	7	36
30554	88-20198	- - -	5	9
30554	88-20199	- - -	10	54

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-20200	- - -	10	58
30554	88-20201	- - -	13	47
30554	88-20202	- - -	13	46
30554	88-20203	- - -	13	39
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	44
30554	88-20212	- - -	7	5
30554	88-20213	- - -	7	6
30554	88-20214	- - -	7	12
30554	88-20215	- - -	7	28
30554	88-20216	- - -	7	31
30554	88-20217	- - -	7	13
30554	88-20218	2920-01-388-2776	7	15
30554	88-20229	- - -	25	10
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	37
30554	88-20260-20	5306-01-368-8041	5	39
30554	88-20260-22	5305-01-378-7899	6	33
			16	9
30554	88-20260-23	5305-01-365-6313	6	5
			7	21
			8	64
			13	41
			15	2
			22	23
30554	88-20260-20	5306-01-368-8041	17	12
30554	88-20260-33	5306-01-366-7075	6	19
			7	7
			17	56

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-20260-34	5305-01-381-9970	6	8
			18	9
			20	16
			22	21
30554	88-20268	- - -	7	4
30554	88-20273	3030-01-375-8087	16	36
30554	88-20282	- - -	6	11
30554	88-20283	- - -	6	12
30554	88-20284	- - -	6	13
30554	88-20286	5330-01-366-2836	17	5
30554	88-20289	6150-01-378-0829	12	1
30554	88-20289-21	- - -	12	52
30554	88-20289-27	- - -	12	48
30554	88-20289-28	- - -	12	49
30554	88-20289-29	- - -	12	50
30554	88-20289-30	- - -	12	51
30554	88-20289-31	- - -	12	53
30554	88-20291	- - -	7	33
30554	88-20293	5998-01-382-6232	8	45
30554	88-20293-11	- - -	8	55
30554	88-20294	- - -	6	23
30554	88-20295	- - -	7	26
30554	88-20299	5305-01-365-9390	8	51
30554	88-20301-1	- - -	13	1
30554	88-20301-1-1	- - -	13	3
30554	88-20301-2	- - -	13	4
30554	88-20301-2-2	- - -	13	6
30554	88-20301-3-	- - -	13	7
30554	88-20301-3-1	- - -	13	9
30554	88-20301-4-	- - -	13	10
30554	88-20301-4-1	- - -	13	13
30554	88-20301-5	- - -	13	14
30554	88-20301-5-1	- - -	13	17
30554	88-20301-6	- - -	13	18
30554	88-20301-6-1	- - -	13	21
30554	88-20301-7	- - -	13	22
30554	88-20301-7-1	- - -	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

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			22	31
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
30554	88-20312	5940-00-113-9831	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	27
30554	88-20317-1	6145-01-303-2938	9	34
30554	88-20318	2990-01-432-1902	6	4
30554	88-20319	2990-01-432-1908	6	3
30554	88-20324	- - -	17	14
30554	88-20325-2	- - -	17	58
30554	88-20328	- - -	5	50
30554	88-20329	- - -	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	64
30554	88-20480	- - -	20	10
30554	88-20482	- - -	20	18
30554	88-20483	- - -	17	6
30554	88-20484	- - -	20	26
30554	88-20489	- - -	6	24
30554	88-20492	6680-01-392-8821	17	13



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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-20494	5365-01-394-7856	3	8
30554	88-20495	6150-01-406-2902	9	1
30554	88-20496	5310-01-379-9960	3	4
30554	88-20499	- - -	7	20
30554	88-20500	4720-01-374-8251	15	5
30554	88-20507	- - -	16	30
30554	88-20508	- - -	16	33
30554	88-20509-	- - -	11	4
30554	88-20514	- - -	10	51
30554	88-20516	6160-01-431-4546	1	25
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	88-20522	6160-01-422-2218	1	19
30554	88-20523	- - -	21	16
30554	88-20524	- - -	21	14
30554	88-20527	5915-01-382-0517	22	32
30554	88-20530	5915-01-382-0205	22	33
30554	88-20620-34	- - -	7	30
30554	88-21000	- - -	21	6
36024	88-21026	2910-01-371-2723	17	47
30554	88-21040	2815-01-350-2206	26	5
30554	88-21062	- - -	15	13
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	88-21070-4	5340-01-366-3359	26	10
30554	88-21098	5340-01-368-6048	5	26
30554	88-21101	1660-01-364-9843	17	74
06555	88-21103	6625-01-366-0193	10	7
30554	88-21109	2990-01-366-7020	14	5
30554	88-21117	4730-01-387-7158	17	36
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
30554	88-21166	5310-01-365-8138	17	37
30554	88-21738	2910-01-366-7293	17	29
30554	88-21776	- - -	20	31

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
10983	88-21902	5930-01-365-5466	10	33
30554	88-22000	- - -	21	5
30554	88-22005	- - -	6	30
30554	88-22006	- - -	7	32
30554	88-22010	- - -	21	17
30554	88-22012	- - -	7	27
30554	88-22034	- - -	6	31
30554	88-22035	- - -	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
30554	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	30
30554	88-22629-002	- - -	9	31
			10	25
30554	88-22629-003	- - -	9	32
			10	26
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	42
			15	8

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			17	53
			18	7
			20	14
			21	1
			22	18
30554	88-22790-2	- - -	3	10
			26	6
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	39
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	29
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	61
80063	A3029220-1	5980-01-076-8659	10	2
07707	A3816	5310-01-197-1473	17	38
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	29
			12	4
03007	AA06060406	5340-01-367-6704	BULK	2
03007	AA07060408	5340-01-367-6703	BULK	3
88044	AN742-40	5340-00-598-0228	15	3
88044	AN931-12-17	5325-00-174-9038	6	29
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

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			26	9
80204	B1821BH031C125N	5305-00-068-0511	3	11
80204	B1821BH038C125N	5305-00-068-0511	21	4
80204	B1821BH038C300N	5305-00-846-5703	26	2
80204	B1821BH038F063N	5305-00-269-3233	2	1
80204	B1821 BH050C325N	5305-00-071-2076	23	3
80204	B1821 BH050C400N	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	45
98410	BB-8194-08	5940-01-259-2190	8	13
			9	7
98410	BB-8707-06	5940-01-369-2267	8	12
			9	35
			9	35
			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	51
10983	C26-C57442ER	5930-01-386-0543	13	38
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	20
			7	11
			16	32
78553	C7998-1420-3B	5340-00-021-0066	13	34
71468	CA3100R32A10S-B-05F80	5935-01-102-7124	9	24
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	F-766-12	5940-01-395-5204	13	12
			13	16
			13	20
			13	24
98410	F-767-14	5940-01-395-2557	13	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			13	5
			13	8
			13	11
			13	15
			13	19
			13	23
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	4
81349	FHN26G1	5920-00-892-9311	8	23
15277	FS0216B122-1	5975-00-878-3791	21	11
18265	FWG05-2619-1	- - -	15	21
49956	G435720-1	5999-01-320-7853	9	23
91637	HLM-10-10Z1301J	5905-01-368-2539	8	50
91637	HLM-20-10Z-20ROJ	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	M23053/5-105-0	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	M23053/5-109-2	5970-00-914-3117	BULK	13
81349	M23053/5-109-9	5970-00-812-1360	BULK	14
81349	M24243/1A402	5320-01-019-5694	5	48
			6	34
			7	34
			10	59
			20	30
81349	M27500-20TE2T14	6145-01-129-9955	BULK	30
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	M5086/2-4-9	6145-00-578-6595	BULK	26
81349	M5086/2-6-9	6145-00-578-6594	BULK	27
81349	M5086/2-8-9	6145-00-284-0657	BULK	28
81349	M6000-C-02500	4720-01-174-4983	BULK	7
81349	M83519/2-3	5940-01-135-7081	9	33
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

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
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
96906	MS21333-105	5340-00-809-1494	17	57
96906	MS21333-71	5340-00-057-2904	20	25
96906	MS21333-75	5340-00-050-2740	B	30
96906	MS21333-78	5340-00-958-8457	7	38
			8	17
			11	9
96906	MS24587-4	4730-00-842-2200	17	49
			17	70
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	30
			12	18
96906	MS25036-112	5940-00-143.4794	24	37
			25	43
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	MS25036-121	5940-00-557-4343	12	14
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
			12	19
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	MS25251-16	5935-00-823-5322	9	26
96906	MS28775-233	5330-00-579-3166	25	22

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS3367-1-9	5975-00-074-2072	9	41
			12	45
			17	7
			17	26
			17	65
			20	19
			23	8
96906	MS3367-4-9	5975-00-727-5153	9	43
96906	MS3367-5-9	5975-00-111-3208	8	61
			9	42
			12	46
			24	13
			25	19
96906	MS3367-6-9	5975-00-133-8696	16	29
96906	MS3368-1-9A	5975-00-944-1499	9	17
			12	47
			10	31
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
			8	15
			17	54
96906	MS35206-329	5305-00-150-3408	8	15
96906	MS35228-63	- - -	17	54
96906	MS35338-62	5310-00-274-8710	6	14
			7	22
			16	2
			17	2
			1	26
			5	21
			6	9
			7	8
96906	MS35338-63	5310-00-274-8715	8	2
			13	31
			13	43
			15	9
			16	13
			18	8
			20	15
			22	19
			3	3
			26	8
96906	MS35338-64	5310-00-011-6120	2	2
			21	2
			2	2
96906	MS35338-65	5310-00-011-5093	2	2
96906	MS35338-67	5310-00-011-6121	3	6
96906	MS35489-27	5325-00-290-1960	25	50

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35645-1	2590-00-141-9758	17	41
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	37
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
96906	MS51412-20	5310-01-307-7914	10	61
96906	MS51412-25	5310-00-044-6477	3	12
			26	7
96906	MS51412-4	5310-00-809-4058	1	21
			5	23
			6	10
			7	9
			8	3
			10	57
			13	32
			13	45
			15	10
			16	14
			17	55
			18	10
			20	17
			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	MS51504A4	4730-00-647-3207	17	22
			20	3



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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS51508B4-4Z	4730-01-238-6442	17	62
96906	MS51520A5	4730-01-123-8618	17	46
96906	MS51521A4	4730-00-618-5370	17	51
96906	MS51531B4	4730-00-314-8366	17	15
			17	59
96906	MS51533B4	4730-01-043-6300	17	16
			17	60
96906	MS51860-54	4730-01-020-5607	17	45
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	5310-01-249-0904	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	43
96906	MS91528-2K2B	5355-00-559-8943	10	23
80205	NAS1455-2-14C	4010-00-009-5816	26	12
45722	P-15121-11	5305-01-367-2314	9	12
45722	P-15121-17	5305-00-211-9344	5	42
18265	P00-2904	5340-01-071-8006	15	14
18265	P00-5300	- - -	15	15
18265	P00-5408	- - -	15	16
18265	P10-1870	5310-01-190-4614	15	19
18265	P10-2523	2940-00-494-9492	15	18
18265	P10-3007	2920-01-071-7742	15	17
18265	P14-8969	2940-00-934-7989	15	20
45722	P15121-20	5305-00-036-6972	5	7
			8	8
			13	36
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

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
15235	PLG1	4730-00-278-3383	18	1
76700	Q-54382	- - -	17	76
78225	R28	2590-01-262-0996	16	16
59730	RA25177	5940-01-126-3973	12	9
59730	RA2573	5940-01-112-9746	12	8
59730	RB25177	5940-01-139-0853	20	12
15912	RB2573	5940-01-082-3321	20	11
			22	29
			24	46
			25	52
59730	RBB25	5940-00-478-0037	8	67
18265	RBX00-6291	2945-01-368-1081	15	7
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	SAE J1508-06	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
81348	SN60WRP2 0.125 1LB	3439-00-273-2536	888	888
OTR59	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	W23X1A1 G7.5	5925-00-089-3031	8	21

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**CROSS-REFERENCE INDEXES  
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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
1	1	5940-00-113-9831	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	6160-01-422-2218	30554	88-20522
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	6140-01-374-2243	0UJ55	800U
1	25	6160-01-431-4546	30554	88-20516
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	5305-00-068-0511	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	68505	111-21
4	32	- - -	68505	8MR3005CA
4	33	- - -	68505	120-376

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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	24975	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	68505	111-64
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	5315-01-424-6611	35510	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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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	88-20077
5	25	- - -	30554	88-20078
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	97-50-170-11
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	88-20101
5	50	- - -	30554	88-20328
5	51	- - -	30554	88-20076
5	52	- - -	30554	88-20128
5	53	- - -	30554	88-20140
5	54	- - -	30554	88-20110
5	55	- - -	30554	88-20126
5	56	- - -	30554	88-20329
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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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	88-22035
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	88-20282
6	12	- - -	30554	88-20283
6	13	- - -	30554	88-20284
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	5306-01-366-7075	30554	88-20260-33
6	20	5340-00-297-0312	78553	C7988-1420-3B
6	21	5320-01-366-4394	02768	236-170406-04
6	22	5310-01-407-7191	02768	8070-25-00
6	23	- - -	30554	88-20294
6	24	- - -	30554	88-20489
6	25	- - -	30554	88-20071-237
6	26	- - -	30554	88-20065
6	27	- - -	30554	88-20011
6	28-	- - -	30554	88-20002
6	29	5325-00-174-9038	88044	AN931-12-17
6	30	- - -	30554	88-22005
6	31	- - -	30554	88-22034
6	32	- - -	30554	88-20124
6	33	5305-01-378-7899	30554	88-20260-22
6	34	5320-01-019-5694	81349	M24243/1A402
6	35	- - -	30554	88-20160-04
6	35	- - -	30554	88-20160-03
6	36	- - -	30554	88-20063-04
6	36	- - -	30554	88-20063-03
6	37	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
7	8	5310-00-274-8715	96906	MS35338-63

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
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	2	- - -	030554	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	5320-01-366-4394	02768	236-170406-04
7	26	- - -	30554	88-20295
7	27	- - -	30554	88-22012
7	28	- - -	30554	88-20215
7	29	- - -	30554	88-20031
7	30	- - -	30554	88-20620-34
7	31	- - -	30554	88-20216
7	32	- - -	30554	88-22006
7	33	- - -	30554	88-20291
7	34	5320-01-019-5694	81349	M24243/1A402
7	35	- - -	30554	88-20073
7	36	9905-01-372-7986	30554	88-20197
7	37	- - -	30554	88-20259
7	38	5340-00-958-8457	96906	MS21333-78
7	39	- - -	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	5925-01-365-9756	60177	19450-1



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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
8	11	- - -	60177	19990-1
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	6695-01-369-9311	60177	19270
8	31	6695-01-384-7381	60177	19260
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	40G432
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-20-10Z7R50J
8	49	5905-01-431-3464	91637	HLM-20-10Z-20ROJ
8	50	5905-01-368-2539	91637	HLM-10-10Z1301J
8	51	5305-01-365-9390	30554	88-20299

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
8	52	5940-00-687-0294	88245	12142-4
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	F03A250V1 OAS
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	P-15121-11
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	17	5975-00-944-1499	96906	MS3368-1-9A
9	18	5935-01-380-1611	00779	206062-3
9	19	5935-01-018-1716	33875	800045-02
9	20	5935-01-024-7684	36378	1003293-03
9	21	5935-01-014-2278	36378	1003369-03
9	22	5935-01-366-9934	27264	39-01-2180
9	23	5999-01-320-7853	49956	G435720-1
9	24	5935-01-102-7124	71468	CA31 00R32A10S-B-05F80
9	25	- - -	00779	66098-9

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**CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
9	26	5935-00-823-5322	96906	MS25251-16
9	27	- - -	30554	88-20317
9	28	5940-01-020-2021	00779	52949
9	29	5940-01-369-2270	98410	AA-8715-10
9	30	- - -	30554	88-22629-001
9	31	- - -	30554	88-22629-002
9	32	- - -	30554	88-22629-003
9	33	5940-01-135-7081	81349	M83519/2-3
9	34	6145-01-303-2938	30554	88-20317-1
9	35	5940-01-369-2267	98410	BB-8707-06
9	35	5940-01-369-2267	98410	BB-8707-06
9	36	5999-01-366-2621	9R803	330JS
9	37	5940-01-431-5367	9R803	3300-24
9	38	5935-01-367-4422	77342	27E893
9	39	- - -	9R803	300JS
9	40	- - -	9R803	3000-6
9	41	5975-00-074-2072	96906	MS3367-1-9
9	42	5975-00-111-3208	96906	MS3367-5-9
9	43	5975-00-727-5153	96906	MS3367-4-9
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	83385	841-6-32
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

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
10	24	5905-00-643-5626	81349	RV4NAYSD502A
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	85-12-460-16
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

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**CROSS-REFERENCE INDEXES  
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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
11	5	5310-01-234-9416	96906	MS51412-2
11	6	- - -	30554	88-20036
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	6150-01-378-0829	30554	88-20289
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	5940-00-557-4343	96906	MS25036-121
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	5961-01-431-4558	30554	88-22418-1
12	33	5940-01-020-2021	00779	52949

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
12	34	- - -	30554	88-22418-2
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	88-20289-27
12	49	- - -	30554	88-20289-28
12	50	- - -	30554	88-20289-29
12	51	- - -	30554	88-20289-30
12	52	- - -	30554	88-20289-21
12	53	- - -	30554	88-20289-31
13	1	- - -	30554	88-20301-1
13	2	5940-01-395-2557	98410	F-767-14
13	3	- - -	30554	88-20301-1-1
13	4	- - -	30554	88-20301-2
13	5	5940-01-395-2557	98410	F-767-14
13	6	- - -	30554	88-20301-2-2
13	7	- - -	30554	88-20301-3
13	8	5940-01-395-2557	98410	F-767-14
13	9	- - -	30554	88-20301-3-1
13	10	- - -	30554	88-20301-4
13	11	5940-01-395-2557	98410	F-767-14
13	12	5940-01-395-5204	98410	F-766-12
13	13	- - -	30554	88-20301-4-1
13	14	- - -	30554	88-20301-5
13	15	5940-01-395-2557	98410	F-767-14
13	16	5940-01-395-5204	98410	F-766-12
13	17	- - -	30554	88-20301-5-1
13	18	- - -	30554	88-20301-6
13	19	5940-01-395-2557	98410	F-767-14
13	20	5940-01-395-5204	98410	F-766-12
13	21	- - -	30554	88-20301-6-1
13	22	- - -	30554	88-20301-7
13	23	5940-01-395-2557	98410	F-767-14
13	24	5940-01-395-5204	98410	F-766-12

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
13	25	- - -	30554	88-20301-7-1
13	26	5305-00-191-6226	45722	P15121-64
13	27	5310-01-366-8134	78553	C7941-1032-3B
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	5310-00-274-8715	96906	MS35338-63
13	32	5310-00-809-4058	96906	MS51412-4
13	33	5945-01-252-1412	80089	124-903
13	34	5340-00-021-0066	78553	C7998-1420-3B
13	35	5310-00-063-7360	78189	501P06080000AMB
13	36	5305-00-036-6972	45722	P15121-20
13	37	5310-01-303-4701	96906	MS51412-1
13	38	5930-01-386-0543	10983	C26-C57442ER
13	39	- - -	30554	88-20203
13	40	5310-01-012-3595	81205	2740-0003
13	41	5305-01-365-6313	30554	88-20260-23
13	42	- - -	30554	88-22790-1
13	43	5310-00-274-8715	96906	MS35338-63
13	44	5306-00-484-5730	80256	307608
13	45	5310-00-809-4058	96906	MS51412-4
13	46	- - -	30554	88-20202
13	47	- - -	30554	88-20201
14	1	5305-01-380-3395	80204	B18231B10025N
14	2	5310-01-368-3048	30554	88-22331-2
14	3	- - -	61277	88-20136
14	4	- - -	30554	88-20136-68
14	5	2990-01-366-7020	30554	88-21109
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	5310-01-012-3595	81205	2740-0003
15	2	5305-01-365-6313	30554	88-20260-23
15	3	5340-00-598-0228	88044	AN742-40
15	4	4730-00-909-8627	01276	FF9311-36
15	5	4720-01-374-8251	30554	88-20500
15	6	4720-01-382-3102	24161	4289-1972
15	7	2945-01-368-1081	18265	RBX00-6291
15	8	- - -	30554	88-22790-1
15	9	5310-00-274-8715	96906	MS35338-63
15	10	5310-00-809-4058	96906	MS51412-4
15	11	5306-00-484-5730	80256	307608
15	12	5340-01-074-8126	19207	11668089

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
15	13	- - -	30554	88-21062
15	14	5340-01-071-8006	18265	P00-2904
15	15	- - -	18265	P00-5300
15	16	- - -	18265-	P00-5408
15	17	2920-01-071-7742	18265	P10-3007
15	18	2940-00-494-9492	18265	P10-2523
15	19	5310-01-190-4614	18265	P10-1870
15	20	2940-00-934-7989	18265	P14-8969
15	21	- - -	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	88-20071-140
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	88-20148
16	9	5305-01-378-7899	30554	88-20260-22
16	10	2930-01-431-4543	30554	88-20121
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	5310-00-809-4058	96906	MS51412-4
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	2930-01-366-6106	30554	88-20098



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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
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	6680-01-386-9417	06555	127676
17	5	5330-01-366-2836	30554	88-20286
17	6	- - -	30554	88-20483
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	5930-01-384-3564	30554	88-20062
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	88-20071-300
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	88-20071-196
17	35	4820-00-595-3191	79470	695
17	36	4730-01-387-7158	30554	88-21117
17	37	5310-01-365-8138	30554	88-21166
17	38	5310-01-197-1473	07707	A3816
17	39	5310-01-012-3595	81205	2740-0003
17	40	4730-00-908-6294	77068	1068374-1

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
17	41	2590-00-141-9758	96906	MS35645-1
17	42	2590-01-431-4557	30554	88-20193
17	43	2590-00-752-9138	96906	MS90908-1
17	44	4730-01-420-5286	30554	88-20208
17	45	4730-01-020-5607	96906	MS51860-54
17	46	4730-01-123-8618	96906	MS51520A5
17	47	2910-01-371-2723	36024	88-21026
17	48	- - -	30554	88-20191-4
17	49	4730-00-842-2200	96906	MS24587-4
17	50	- - -	30554	88-20191-4-2
17	51	4730-00-618-5370	96906	MS51521A4
17	52	4710-01-395-3989	30554	88-20179
17	53	- - -	30554	88-22790-1
17	54	- - -	96906	MS35228-63
17	55	5310-00-809-4058	96906	MS51412-4
17	56	5306-01-366-7075	30554	88-20260-33
17	57	5340-00-809-1494	96906	MS21333-105
17	58	- - -	30554	88-20325-2
17	59	4730-00-314-8366	96906	MS51531B4
17	60	4730-01-043-6300	96906	MS51533B4
17	61	- - -	36024	999-0667-4
17	62	4730-01-238-6442	96906	MS51508B4-4Z
17	63	4730-01-051-9840	81343	4-4070202C
17	64-	- - -	30554	88-20479
17	65	5975-00-074-2072	96906	MS3367-1-9
17	66	5999-01-092-2655	63123	35-000252-001
17	67	5935-00-482-7721	27264	03-09-2022
17	68	2910-01-378-6025	72850	40193
17	69	- - -	30554	88-20191-2
17	70	4730-00-842-2200	96906	MS24587-4
17	71	- - -	30554	88-20191-2-2
17	72	- - -	30554	88-20071-172
17	73	4730-01-370-5426	28520	2326
17	74	1660-01-364-9843	30554	88-21101
17	75	2940-01-376-5666	76700	85285-F
17	76	- - -	76700	Q-54382
17	77	4730-01-331-2850	01276	2018-2-4S
17	78	- - -	93061	125 HB-2-2
18	1	4730-00-278-3383	15235	PLGI
18	2	4730-00-908-3194	96906	MS35842-11
18	3	- - -	30554	88-20071-182
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

SECTION IV

**CROSS-REFERENCE INDEXES  
 FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
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
18	10	5310-00-809-4058	96906	MS51412-4
18	11	- - -	30554	88-20122
18	12	- - -	81343	6-8-140239
19	1	2990-01-385-9030	70436	347L-032-2
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

SECTION IV

**CROSS-REFERENCE INDEXES  
 FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
21	5	- - -	30554	88-22000
21	6	- - -	30554	88-21000
21	7	5310-00-929-1807	96906	MS51922-2
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	88-20524
21	15	5320-01-366-4394	02768	236-170406-04
21	16	- - -	30554	88-20523
21	17	- - -	30554	88-22010
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	- - -	30554	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	88-20305-5
22	28	- - -	30554	88-20305-3
22	28	- - -	30554	88-20305-2
22	28	- - -	30554	88-20305-1

SECTION IV

**CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
22	29	5940-01-082-3321	15912	RB2573
22	30	5940-01-369-6948	98410	B-801-12HDX
22	31	- - -	3119099	88-20305-2-1
22	31	- - -	19099	88-20305-3-1
22	31	- - -	19099	88-20305-5
22	31	- - -	19099	88-20305-1-1
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	6115-01-368-6737	30554	88-20040
24	2	5310-01-379-8647	44940	862-0011
24	3	5310-01-151-5032	44940	526-0026
24	4	5307-01-378-7470	44940	520-0984-02
24	5	- - -	44940	211-0436
24	6	5305-01-339-0822	44940	815-0181
24	7	- - -	44940	234-0876
24	8	5305-01-378-6738	44940	802-0038
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	211-0370
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	6115-01-368-7057	44940	201-3447-02
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

SECTION IV

**CROSS-REFERENCE INDEXES  
 FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
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
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	201-3453-02
24	37	5940-00-143-4794	96906	MS25036-112
24	38	- - -	44940	201-1997
24	39	5305-01-368-7450	80204	B18231B10035
24	40	- - -	44940	104-1755-02
24	41	3020-01-369-4953	44940	104-1756
24	42	- - -	44940	104-1744
24	43	6115-01-368-7157	44940	220-4236-02
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	220-4246-02
25	1	6115-01-370-8059	30554	88-20041
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	5305-01-368-7301	44940	815-0246
25	10	- - -	30554	88-20229
25	11	5305-01-174-2761	44940	800-0050
25	12	6115-01-370-8210	44940	211-0426-02
25	13	5305-01-339-0822	44940	815-0181
25	14	- - -	44940	234-0876
25	15	5305-01-366-1153	44940	815-0774
25	16	5310-01-077-9650	44940	853-0013
25	17	6115-01-368-7158	44940	220-4265
25	18	- - -	00779	62048-2
25	19	5975-00-111-3208	96906	MS3367-5-9
25	20	- - -	44940	232-3541
25	21	- - -	44940	211-0427
25	22	5330-00-579-3166	96906	MS28775-233
25	23	6115-01-370-8065	44940	201-3448-02
25	24	3110-01-214-8361	30554	72-5203

SECTION IV

**CROSS-REFERENCE INDEXES  
 FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
25	25	5310-01-012-3595	81205	2740-0003
25	26	5310-01-051-8089	44940	526-0008
25	27	- - -	44940	201-3466
25	28	5310-01-012-3595	81205	2740-0003
25	29	5310-01-051-8089	44940	526-0008
25	30	5940-00-143-4780	96906	MS25036-108
25	31	5305-01-190-4461	44940	813-0100
25	32	5310-01-060-7181	44940	853-0008
25	33	5961-01-019-8003	44940	358-0070
25	34	5961-01-021-2232	44940	358-0069
25	35	- - -	44940	201-2007
25	36	5305-01-174-2761	44940	800-0050
25	37	5310-01-060-9104	44940	850-0050
25	38	- - -	44940	232-3473
25	39	- - -	44940	232-3472
25	40	- - -	44940	232-3468-02
25	41	- - -	44940	205-0190
25	42	- - -	44940	201-3452-02
25	43	5940-00-143-4794	96906	MS25036-112
25	44	- - -	44940	201-1744
25	45	5305-01-368-7450	80204	B18231B10035
25	46	- - -	44940	104-1755-03
25	47	3020-01-369-4953	44940	104-1756
25	48	- - -	44940	104-1754
25	49	6115-01-375-1941	44940	220-4237-02
25	50	5325-00-290-1960	96906	MS35489-27
25	51	5940-01-369-2874	98410	C-8718-08
25	52	5940-01-082-3321	15912	RB2573
25	53	- - -	44940	220-4238-02
26	1	5310-01-249-0904	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	2815-01-350-2206	30554	88-21040
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	5306-00-226-4827	80204	B1821BH031C100N
26	10	5340-01-366-3359	30554	88-21070-4
26	11	4030-00-236-0843	96906	MS87006-11
26	12	4010-00-009-5816	80205	NAS1455-2-14C
BULK	1	4010-00-958-0633	81348	RR-C-271 TY2 CL7-16
BULK	2	5340-01-367-6704	03007	AA06060406

SECTION IV

**CROSS-REFERENCE INDEXES  
 FIGURE AND ITEM NUMBER INDEX**

<b>FIG.</b>	<b>ITEM</b>	<b>STOCK NUMBER</b>	<b>FSCM</b>	<b>PART NUMBER</b>
BULK	3	5340-01-367-6703	03007	AA07060408
BULK	4	5340-01-323-2486	7B735	A703
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
BULK	9	4720-00-913-5910	49185	483666
BULK	9	4720-00-542-4668	80244	33H581
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	5970-00-914-3117	81349	M23053/5-109-2
BULK	14	5970-00-812-1360	81349	M2305315-109-9
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	1-4INDIA
BULK	18	5330-01-367-6329	56329	20941
BULK	19	5330-01-302-9994	71643	200A 112 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	6145-00-578-6595	81349	M5086/2-4-9
BULK	27	6145-00-578-6594	81349	M5086/2-6-9
BULK	28	6145-00-284-0657	81349	M5086/2-8-9
BULK	29	9505-00-293-4208	00624	900010-32C
BULK	30	6145-01-129-9955	81349	M27500-20TE2T14



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

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

From: "Whomever" <whomever@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.

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*PFC John DOE  
CO 4 3rd Engineer Bn  
Ft. Leonardwood, MO 63108*

DATE SENT

*22 August 1992*

PUBLICATION NUMBER

TM 1-1520-250-10

PUBLICATION DATE

15 June 1992

PUBLICATION TITLE

Operator's manual MH60K Helicopter

BE EXACT PIN-POINT WHERE IT IS

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

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
---------	------------	-----------	----------

6	2-1 a		
---	----------	--	--

*In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders.*

31		4-3	
----	--	-----	--

4-3

*Callout 16 in figure 4-3 is pointed at a bolt. In key to figure 4-3, item 16 is called a shim. Please correct one or the other*

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

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JOHN DOE

*John Doe*

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---	--	--

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ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

## 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 decigram = 0.35 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 fluid ounce  
 1 deciliter = 10 centiliters = 3.38 fluid ounces  
 1 liter = 10 deciliters = 33.81 fluid ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 27.42 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 = 125.5 sq. inches  
 1 sq. meter (centare) = 100 sq decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 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. decimeters = 61.02 cu. inches  
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
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
pounds-inches	newton-meters	.11296			

### Temperature (Exact)

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





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