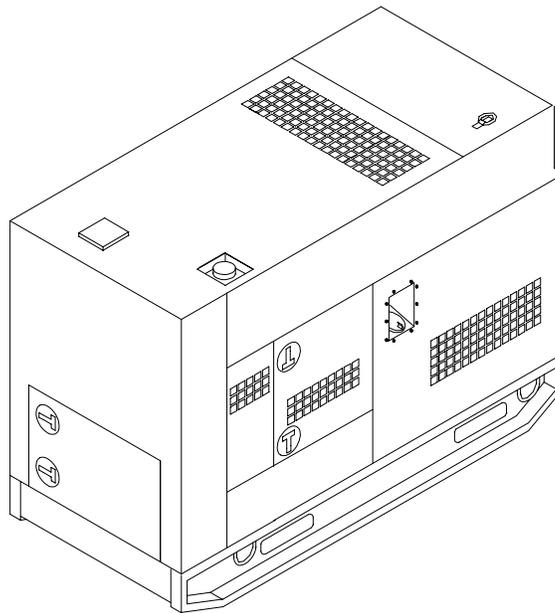


**ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3**

TECHNICAL MANUAL

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



**GENERATOR SET,
SKID MOUNTED, TACTICAL QUIET**

**60 KW, 50/60 AND 400 HZ
MEP-806B (50/60 HZ) (NSN 6115-01-462-0291) (EIC: GGW)
MEP-816B (400 HZ) (NSN 6115-01-462-0292) (EIC: GGX)**

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Technical Manual
No. 9-6115-672-24
Technical Order
No. 35C2-3-444-34
Technical Manual
No. 09244A/09245A-24

DEPARTMENTS OF THE ARMY
AND THE AIR FORCE, AND
HEADQUARTERS, MARINE CORPS
WASHINGTON, D.C., 15 AUGUST 2000

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

GENERATOR SET, SKID MOUNTED, TACTICAL QUIET 60 KW, 50/60 HZ AND 400 HZ

MEP-806B (50/60 HZ) (NSN 6115-01-462-0291) (EIC: GGW)
MEP-816B (400 HZ) (NSN 6115-01-462-0292) (EIC: GGX)

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

SECTION 1. 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. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. GENERAL.

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

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

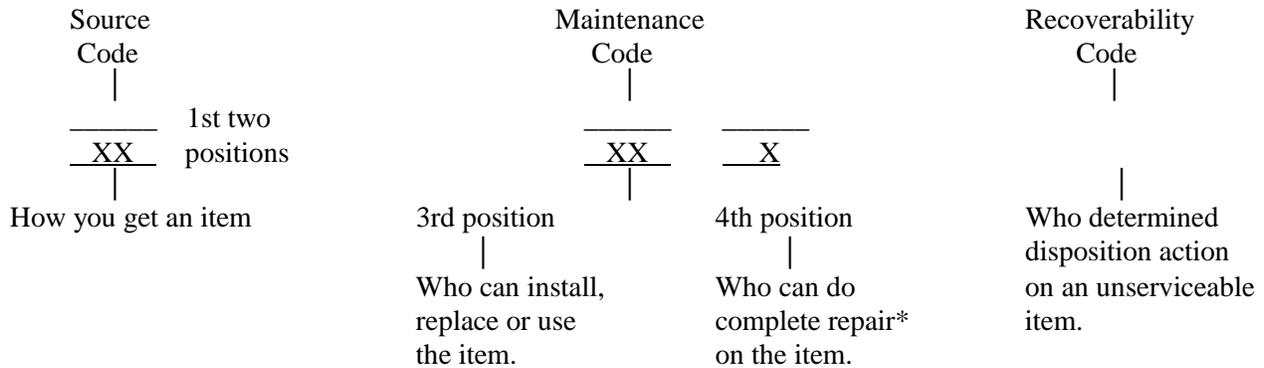
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. Section IV. National Stock Number and Part Number 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.

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

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

b. SMR CODE (Column (2)). The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



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

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

<u>Code</u>	<u>Explanation</u>
PA	
PB	Stocked items; use the applicable NSN to request/requisition items with these source codes.
PC**	They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.
PD	
PE	
PF	
PG	** NOTE: Items coded PC are subject to deterioration.

<u>Code</u>	<u>Explanation</u>
KD	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.
KF	
KB	

<u>Code</u>	<u>Explanation</u>
MO - (Made at unit)	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 3rd position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category.
MF - (Made at DS or intermediate)	
MH - (Made at GS)	
ML - (Made at Specialized Repair Activity (SRA))	
MD - (Made at Depot)	

<u>Code</u>	<u>Explanation</u>
AO - (Assembled by unit)	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 category of maintenance indicated by the source code. If the 3rd position code of the SMR authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.
AF - (Assembled by DS or intermediate)	
AH - (Assembled by GS)	
AL - (Assembled by SRA)	
AD - (Assembled by Depot)	

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

NOTE: Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 700-42.

(2) Maintenance Code. Maintenance codes tell you the category (s) of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the 3rd and 4th positions of the SMR Code as follows:

(a) The maintenance code entered in the 3rd position tells you the lowest maintenance category authorized to remove, replace, and use an item. The maintenance code entered in the 3rd position will indicate authorization to one of the following categories of maintenance.

<u>Code</u>	<u>Application/Explanation</u>
C	Crew or operator maintenance done within unit maintenance.
O	Unit category can remove, replace, and use the item.
F	Direct support or intermediate category can remove, replace, and use the item.
H	General support category can remove, replace, and use the item.
L	Specialized repair activity can remove, replace, and use the item.
D	Depot category can remove, replace, and use the item.

(b) The maintenance code entered in the 4th position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions).

NOTE: Some limited repair may be done on the item at a lower category of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR Codes). This position will contain one of the following maintenance codes.

<u>Maintenance Code</u>	<u>Application/Explanation</u>
O	Unit is the lowest category that can do complete repair of the item.
F	Direct support or intermediate is the lowest category that can do complete repair of the item.
H	General support is the lowest category that can do complete repair of the item.
L	Specialized repair activity (designate the specialized repair activity) is the lowest category that can do complete repair of the item.
D	Depot is the lowest category 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 category.

(3) Recoverability Code. Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the 5th position of the SMR Code as follows:

<u>Recoverability Code</u>	<u>Application/Explanation</u>
Z	Nonrepairable item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in 3rd position of SMR Code.
O	Repairable item. When uneconomically repairable, condemn and dispose of the item at unit category.
F	Repairable item. when uneconomically repairable, condemn and dispose of the item at the direct support or intermediate category.
H	Repairable item. when uneconomically repairable, condemn and dispose of the item at the general support category.

Recoverability

<u>Code</u>	<u>Application/Explanation</u>
D	Repairable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.
L	Repairable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. CAGEC (Column (3)). The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or government agency, etc., that supplies the item.

d. PART NUMBER (Column (4)). Indicates the primary number used by the manufacturer (individual, company" firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

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

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

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Items that are included in kits and sets are listed below the name of the kit or set.
- (3) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (4) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (5) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (6) The UOC, when applicable (see paragraph 5, Special Information).
- (7) In the Special Tools List section, the Basis of Issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipment supported exceeds density spread indicated in the BOI, the total authorization is increased proportionately.
- (8) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in Section II.

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 in lieu of a quantity indicates that the quantity is variable and that the quantity may vary from application to application.

4. EXPLANATION OF COLUMNS (SECTION IV).

a. National Stock Number (NSN) Index.

(1) STOCK NUMBER Column. This column lists the NSN by National Item Identification Number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN.

$$\begin{array}{c} \text{NSN} \\ \hline (5305 - 01 - 674 - 1467) \\ \text{NIIN} \end{array}$$

When using this column to locate an item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

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

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

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

(1) CAGEC Column. The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

(3) STOCK NUMBER Column. This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and FSCM columns to the left.

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

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

5. SPECIAL INFORMATION. Use the following subparagraphs as applicable:

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: . . ." under the applicable item description/nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in the RPSTL are:

<u>Code</u>	<u>Used On</u>
LTV	Generator Set, Skid Mounted, Tactical Quiet, 60 KW, 50/60 Hz
LTW	Generator Set, Skid Mounted, Tactical Quiet, 60 KW, 400 Hz

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 item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for item source codes to be manufactured or fabricated are found in TM 9-6115-672-14.

c. Assembly Instruction. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-6115-672-14. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

d. Kits. Line item entries for repair parts kits appear throughout Section II.

e. Associated Publications. The publication(s) listed below pertain to this generator set and its components:

<u>Publication</u>	<u>Short Title</u>
TM 9-6115-672-14	Maintenance Manual, Generator Set, Skid Mounted, Tactical Quiet, 60 KW, 50/60 Hz and 400 Hz

f. National Stock Numbers. National stock numbers (NSN's) that are missing from "P" source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-MM, Fort Monmouth, NJ 07703-5007 for the part required to support your equipment.

6. HOW TO LOCATE REPAIR PARTS.

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

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

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

- (3) Third. Identify the item on the figure and note the item number.
- (4) Fourth. Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.
- (5) Fifth. Refer to the Part Number Index to find the NSN, if assigned.

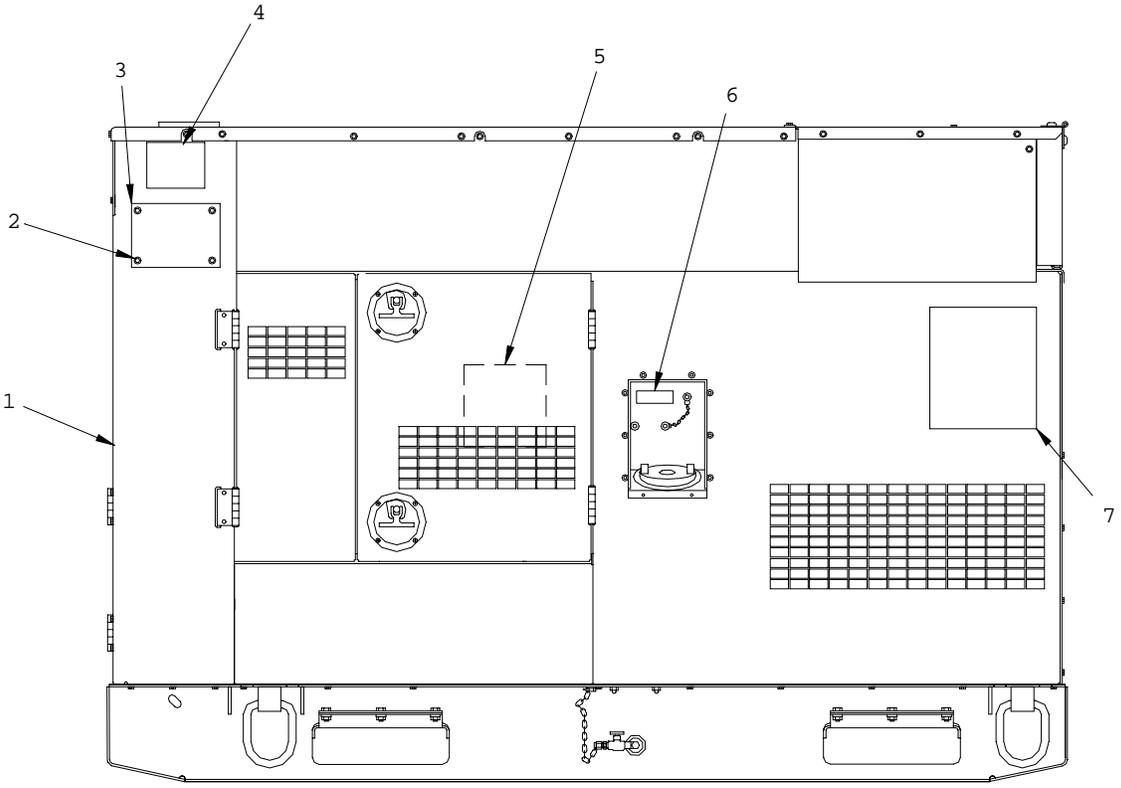
b. When National Stock Number or Part Number is Known.

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

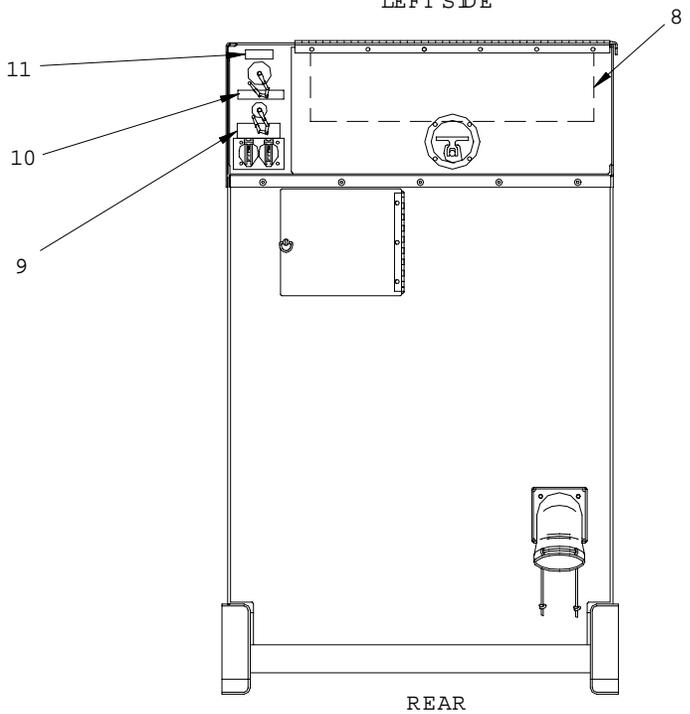
(2) Second. After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. ABBREVIATIONS.

<u>Abbreviations</u>	<u>Explanation</u>
BOI	Basis of Issue
DS	Direct Support
GS	General Support
MAC	Maintenance Allocation Chart
NIIN	National Item Identification Number (consists of the last 9-digits of the NSN)
NSN	National Stock Number
RPSTL	Repair Parts and Special Tools List
SMR	Source, Maintenance and Recoverability Codes
SRA	Special Repair Activity
TMDE	Test, Measurement and Diagnostic Equipment
UOC	Usable on Code



LEFT SIDE



REAR

Figure 1. Generator Set, 60KW (Sheet 1 of 2)

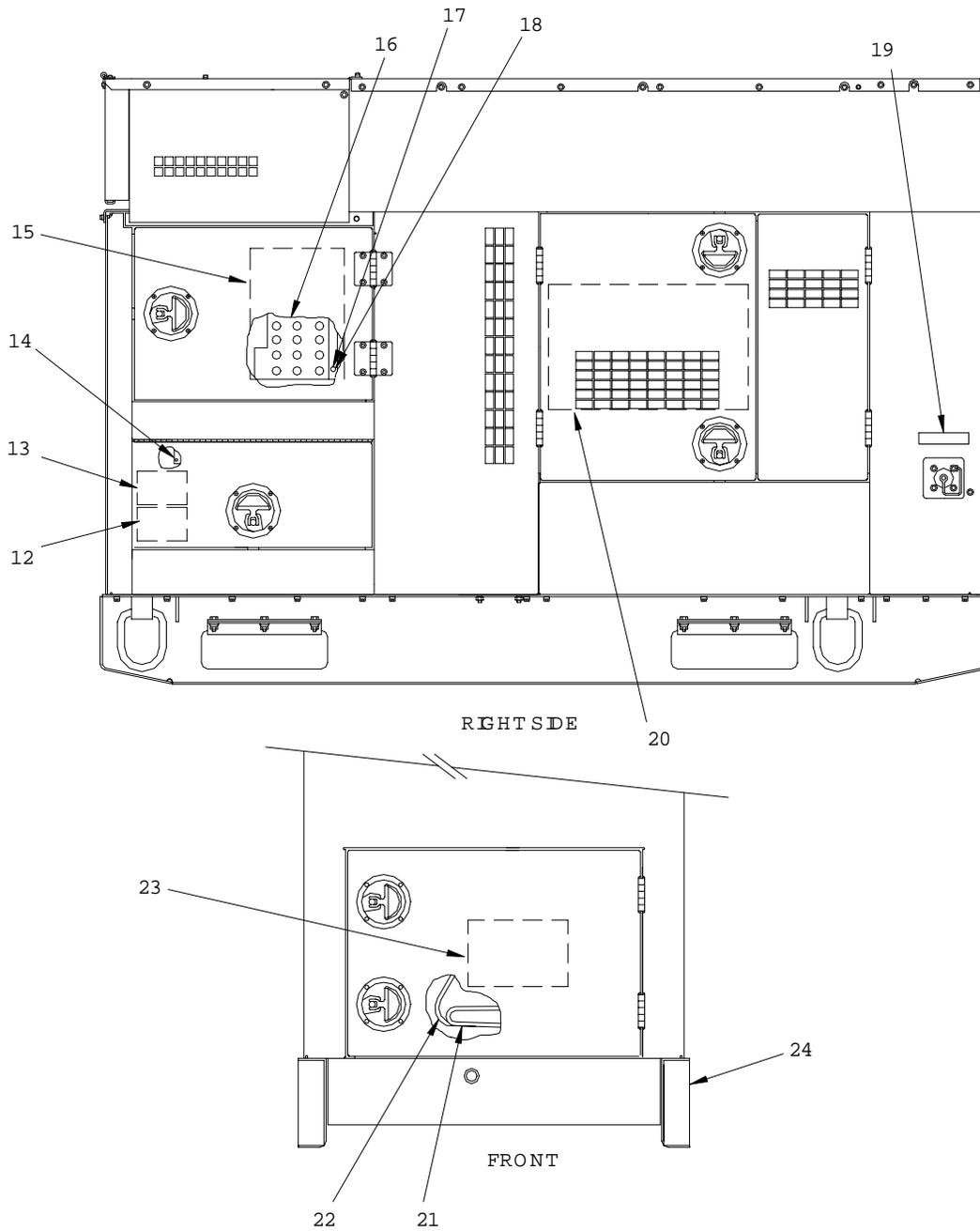


Figure 1. Generator Set, 60KW (Sheet 2 of 2)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM NO	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
	ARMY	AIR FORCE				
GROUP 00 GENERATOR SET FIGURE 1 GENERATOR SET, 60KW						
1	XCOFF	PA000	PBOFF	30554	96-23502	GENERATOR SET ASSEMBLY, 50/60HZ.....1 UOC: LTV
1	XCOFF	PA000	PBOFF	30554	96-23503	GENERATOR SET ASSEMBLY, 400 HZ.....1 UOC: LTV
2	XBOZZ	XB	XBOZZ	81349	M24243/6-A402H	RIVET, BLIND.....70
3	XBOZZ	XB	XBOZZ	30554	96-23571-03	PLATE, IDENTIFICATION, SET RATING.....1 UOC: LTV
3	XBOZZ	XB	XBOZZ	30554	96-23571-04	PLATE, IDENTIFICATION, SET RATING.....1 UOC: LTV
4	XBOZZ	XB	XBOZZ	30554	96-23506-03	PLATE, IDENTIFICATIO.....1 UOC: LTV
4	XBOZZ	XB	XBOZZ	30554	96-23506-04	PLATE, IDENTIFICATIO.....1 UOC: LTV
5	XBOZZ	XB	XBOZZ	30554	88-21634	PLATE, FUEL SYSTEM DIAGRAM.....1
6	XBOZZ	XB	XBOZZ	30554	88-20102	PLATE, IDENTIFICATIO.....1
7	XBOZZ	XB	XBOZZ	30554	96-23511	PLATE, INSTRUCTION, LIFTING AND.....1
8	XBOZZ	XB	XBOZZ	30554	96-23514	PLATE, INSTRUCTION, OPERATION.....1 UOC: LTV
8	XBOZZ	XB	XBOZZ	30554	96-23515	PLATE, INSTRUCTION, OPERATION.....1 UOC: LTV
9	XBOZZ	XB	XBOZZ	30554	88-20073	PLATE, CONVENIENCE RECEPTACLE.....1 UOC: LTV
9	XBOZZ	XB	XBOZZ	30554	88-22737	PLATE, CONVENIENCE RECEPTACLE.....1 UOC: LTV
10	XBOZZ	XB	XBOZZ	30554	88-20074	PLATE, PARALLELING RECEPTACLE.....1
11	XBOZZ	XB	XBOZZ	30554	96-23604	PLATE, IDENTIFICATION, COMMUNICATION...1
12	XBOZZ	XB	XBOZZ	30554	88-20110	PLATE, CAUTION, VOLTAGE CONNECTION....1
13	XBOZZ	XB	XBOZZ	30554	88-20126	PLATE, GROUNDING STU.....1
14	XBOZZ	XB	XBOZZ	30554	88-22738	PLATE, SWITCH BOX RECEPTACLE.....1
15	XBOZZ	XB	XBOZZ	30554	96-23596	PLATE, IDENTIFICATION, SCHEMATIC.....1
16	PAOZZ	PA000	PAOZZ	30554	88-22509	COVER, DISTRIBUTION CONNECTION.....1
17	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.....4
18	PAOZZ	PA000	PAOZZ	30554	88-20568-1	NUT, SELF-LOCKING.....4
19	XBOZZ	XB	XBOZZ	30554	88-20075	PLATE, SLAVE RECEPTACLE.....1
20	XBOZZ	XB	XBOZZ	30554	96-23509	PLATE, IDENTIFICATION, FUEL SYSTEM....1
21	PAOZZ	PA000	PAOZZ	30554	88-22209	CABLE ASSEMBLY, SPEC.....1
22	PAOZZ	PA000	PAOZZ	01276	FA1493FFF3000	HOSE ASSEMBLY, NONME.....1
23	XBOZZ	XB	XBOZZ	30554	88-21603	PLATE, INSTRUCTION, BATTERY CONNECTION.1
24	XBFFF	XB	XBFFF	30554	88-22009	SKID BASE ASSEMBLY.....1 (SEE FIGURE 25 FOR PARTS BREAKDOWN) END OF FIGURE

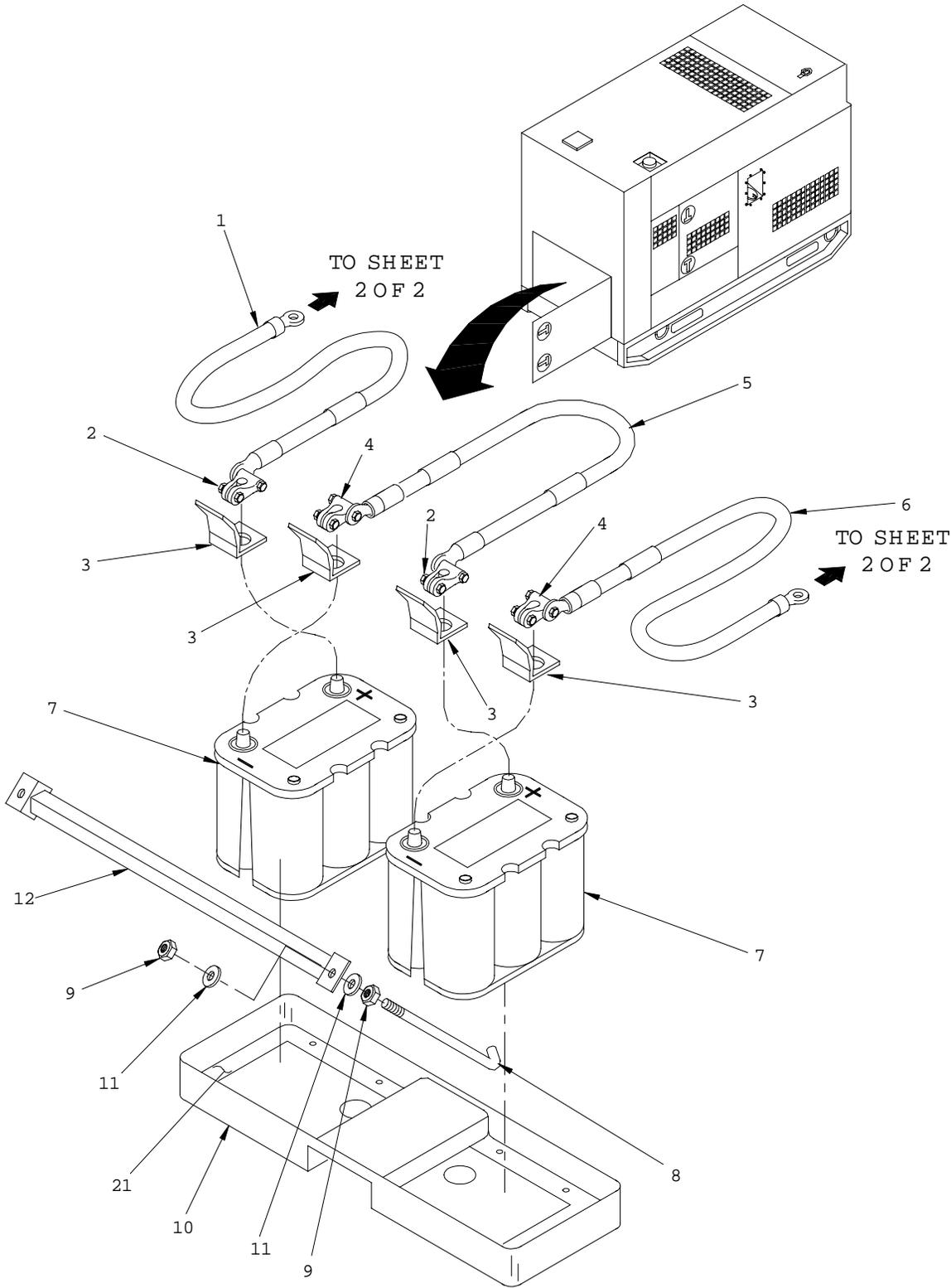


Figure 2. DC Electrical System (Sheet 1 of 2)

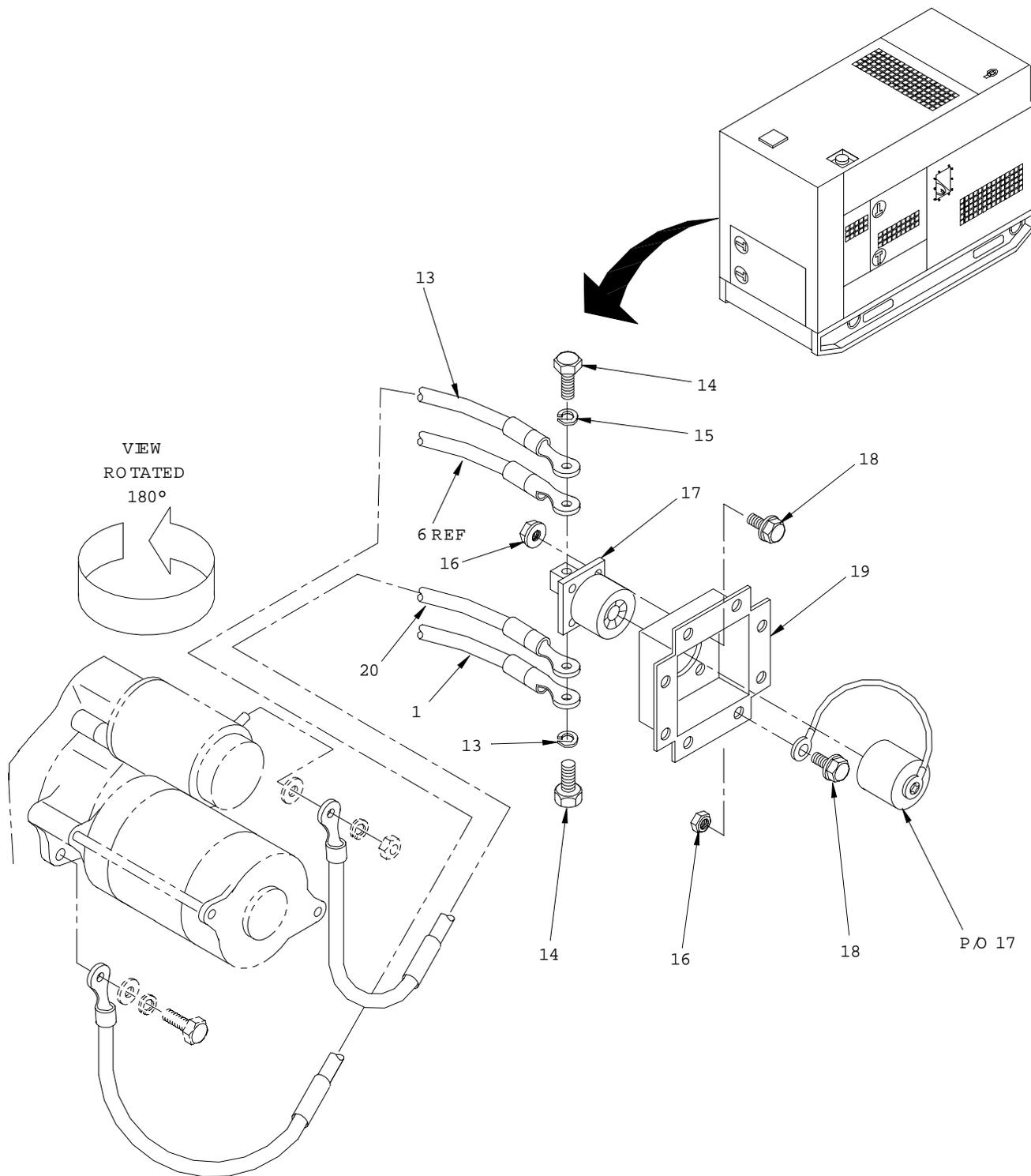


Figure 2. DC Electrical System (Sheet 2 of 2)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 01 DC ELECTRICAL SYSTEM							
FIGURE 2 DC ELECTRICAL SYSTEM							
1	A0000	M000	M0000	30554	96-23563	CABLE ASSEMBLY, BATT.....1 (SEE FIGURE 3 FOR PARTS BREAKDOWN)	
2	PAOZZ	PA000	PAOZZ	4U407	A52425-1	ADAPTER, BATTERY TER.....2	
3	PAOZZ	PA000	PAOZZ	30554	88-20188	CAP, ELECTRICAL.....4	
4	PAOZZ	PA000	PAOZZ	4U407	A52425-2	ADAPTER, BATTERY TER.....2	
5	A0000	M000	M0000	30554	96-23561	CABLE ASSEMBLY, BATT.....1 (SEE FIGURE 3 FOR PARTS BREAKDOWN)	
6	A0000	M000	M0000	30554	96-23562	CABLE ASSEMBLY, BATT.....1 (SEE FIGURE 3 FOR PARTS BREAKDOWN)	
7	PAOZZ	PA000	PAOZZ	OUJ55	800S	BATTERY, STORAGE.....2	
8	XBOZZ	XB	XBOZZ	30554	88-21685	BOLT, HOOK.....2	
9	PAOZZ	PA000	PAOZZ	30554	88-20568-2	NUT, SELF-LOCKING.....4	
10	XBOZZ	XB	XBOZZ	19207	88-21683	TRAY, BATTERY.....1	
11	PAFZZ	PA000	PAFZZ	96906	MS21306-1G	WASHER, FLAT.....2	
12	XBOZZ	XB	XBOZZ	30554	88-21684	HOLDDOWN, BATTERY.....1	
13	A0000	M000	M0000	30554	96-23568	CABLE ASSEMBLY, BATT.....1 (SEE FIGURE 3 FOR PARTS BREAKDOWN)	
14	PAOZZ	PA000	PAOZZ	80204	B1821BH038C063N	SCREW, CAP, HEXAGON H.....2	
15	PAOZZ	PA000	PAOZZ	97403	13230E6744-65	WASHER, LOCK-SPRING.....4	
16	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....12	
17	PAOZZ	PA000	PAOZZ	19207	11674728	CONNECTOR, PLUG, ELEC.....1	
18	PAOZZ	PA000	PAOZZ	19207	12325869	BOLT, MACHINE.....12	
19	XBOZZ	XB	XBOZZ	30554	88-21952	BOX, SLAVE RECEPTACL.....1	
20	A0000	M000	M0000	30554	96-23572	CABLE ASSEMBLY, BATT.....1 (SEE FIGURE 3 FOR PARTS BREAKDOWN)	
21	XBOZZ	XB	XBOZZ	30554	96-23654	ADAPTER, BATTERY TRA.....2	

END OF FIGURE

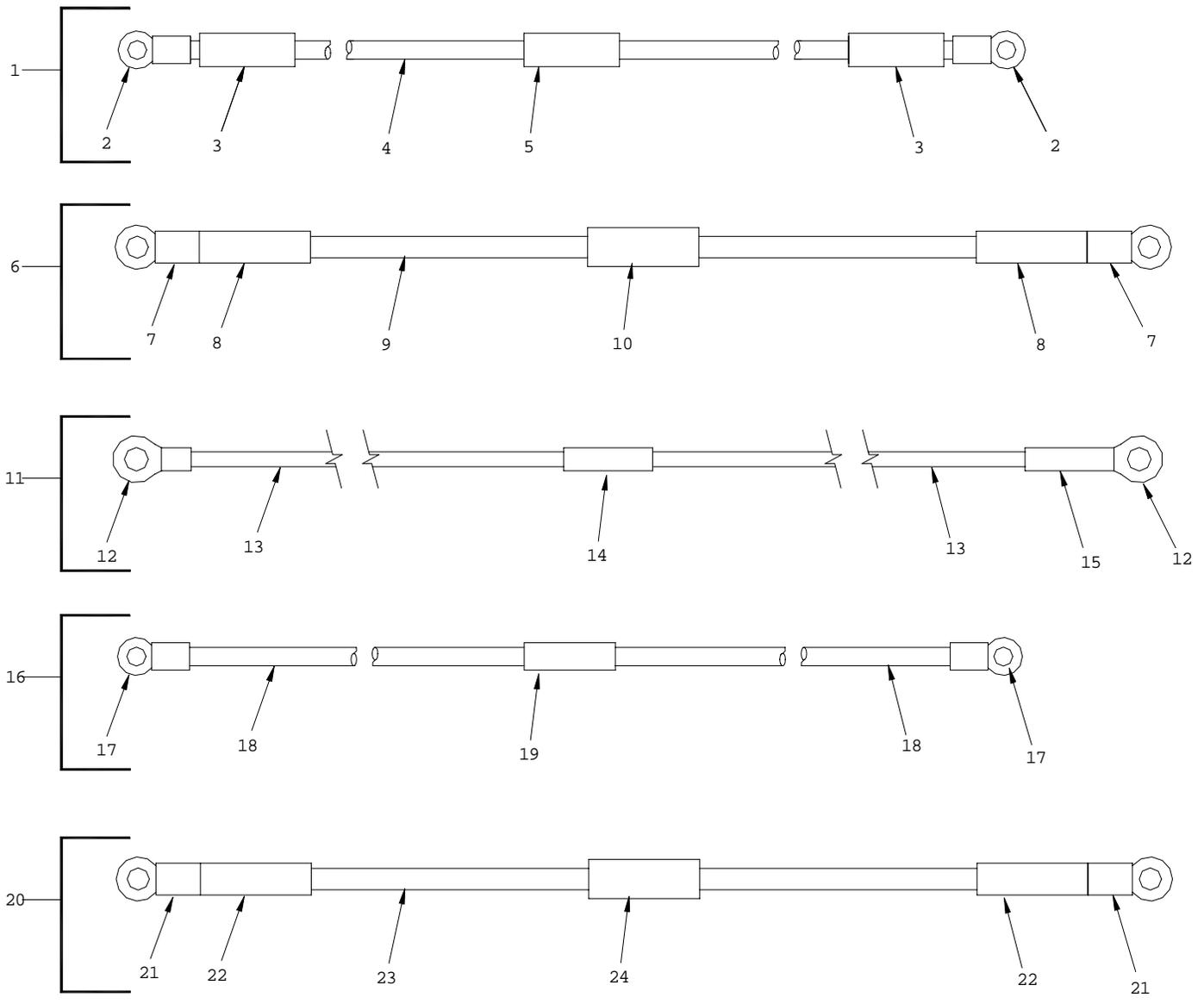


Figure 3. Battery and Slave Receptacle Cables

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 0102 BATTERY AND SLAVE RECEPTACLE CABLES							
FIGURE 3 BATTERY AND SLAVE RECEPTACLE CABLES							
1	A0000	M000	M0000	30554	96-23563	CABLE ASSEMBLY, BATT.....	REF
2	PAOZZ	PA000	PAOZZ	98410	H-780-38	. TERMINAL, LUG.....	2
3	PAOZZ	PA000	PAOZZ	28105	ST-301-1RED	. INSULATION, SLEEVING.....	V
4	MOOZZ	M000	M0000	30554	96-23637	. CABLE, ELECTRICAL.....	1
						MAKE FROM 1/OSGT (5G996), 15.0	
						INCHES	
5	PAOZZ	PA000	PAOZZ	28105	ST-301-1WHITE	. INSULATION, SLEEVING.....	V
6	A0000	M000	M0000	30554	96-23572	CABLE ASSEMBLY, BATT.....	REF
7	PAOZZ	PA000	PAOZZ	98410	H-780-38	. TERMINAL, LUG.....	2
8	PAOZZ	PA000	PAOZZ	28105	ST-301-1RED	. INSULATION, SLEEVING.....	V
9	MOOZZ	M000	M0000	30554	96-23637	. CABLE, ELECTRICAL.....	1
						MAKE FROM P/N 1/OSGT (5G996), 57.0	
						INCHES	
10	PAOZZ	PA000	PAOZZ	28105	ST-301-1WHITE	. INSULATION, SLEEVING.....	V
11	A0000	M000	M0000	30554	96-23562	CABLE ASSEMBLY, BATT.....	REF
12	PAOZZ	PA000	PAOZZ	98410	H-780-38	. TERMINAL, LUG.....	2
13	MOOZZ	M000	M0000	30554	96-23637	. CABLE, ELECTRICAL.....	1
						MAKE FROM P/N 1/OSGT (5G996), 47.0	
						INCHES	
14	PAOZZ	PA000	PAOZZ	28105	ST-301-1WHITE	. INSULATION, SLEEVING.....	V
15	PAOZZ	PA000	PAOZZ	28105	ST-301-1RED	. INSULATION, SLEEVING.....	V
16	A0000	M000	M0000	30554	96-23568	CABLE ASSEMBLY, BATT.....	REF
17	PAOZZ	PA000	PAOZZ	98410	H-780-38	. TERMINAL, LUG.....	2
18	MOOZZ	M000	M0000	30554	96-23637	. CABLE, ELECTRICAL.....	1
						MAKE FROM P/N 1/OSGT (5G996), 59.0	
						INCHES	
19	PAOZZ	PA000	PAOZZ	28105	ST-301-1WHITE	. INSULATION, SLEEVING.....	V
20	A0000	M000	M0000	30554	96-23561	CABLE ASSEMBLY, BATT.....	REF
21	PAOZZ	PA000	PAOZZ	98410	H-780-38	. TERMINAL, LUG.....	2
22	MOOZZ	M000	M0000	30554	96-23637	. CABLE, ELECTRICAL.....	1
						MAKE FROM P/N 1/OSGT (5G996), 14.0	
						INCHES	
23	PAOZZ	PA000	PAOZZ	28105	ST-301-1RED	. INSULATION, SLEEVING.....	V
24	PAOZZ	PA000	PAOZZ	28105	ST-301-1WHITE	. INSULATION, SLEEVING.....	V

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

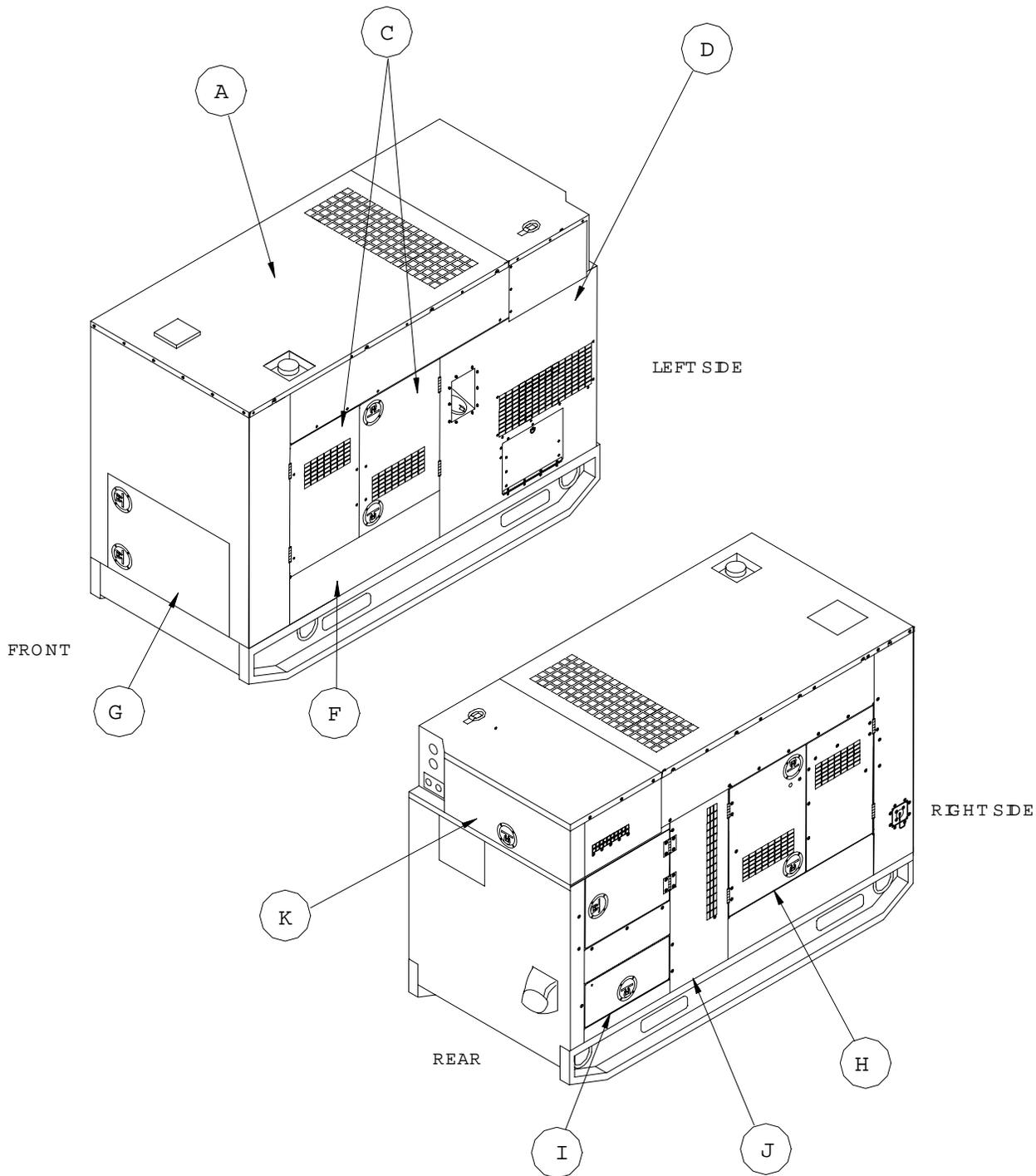


Figure 4. Housing (Sheet 1 of 11)

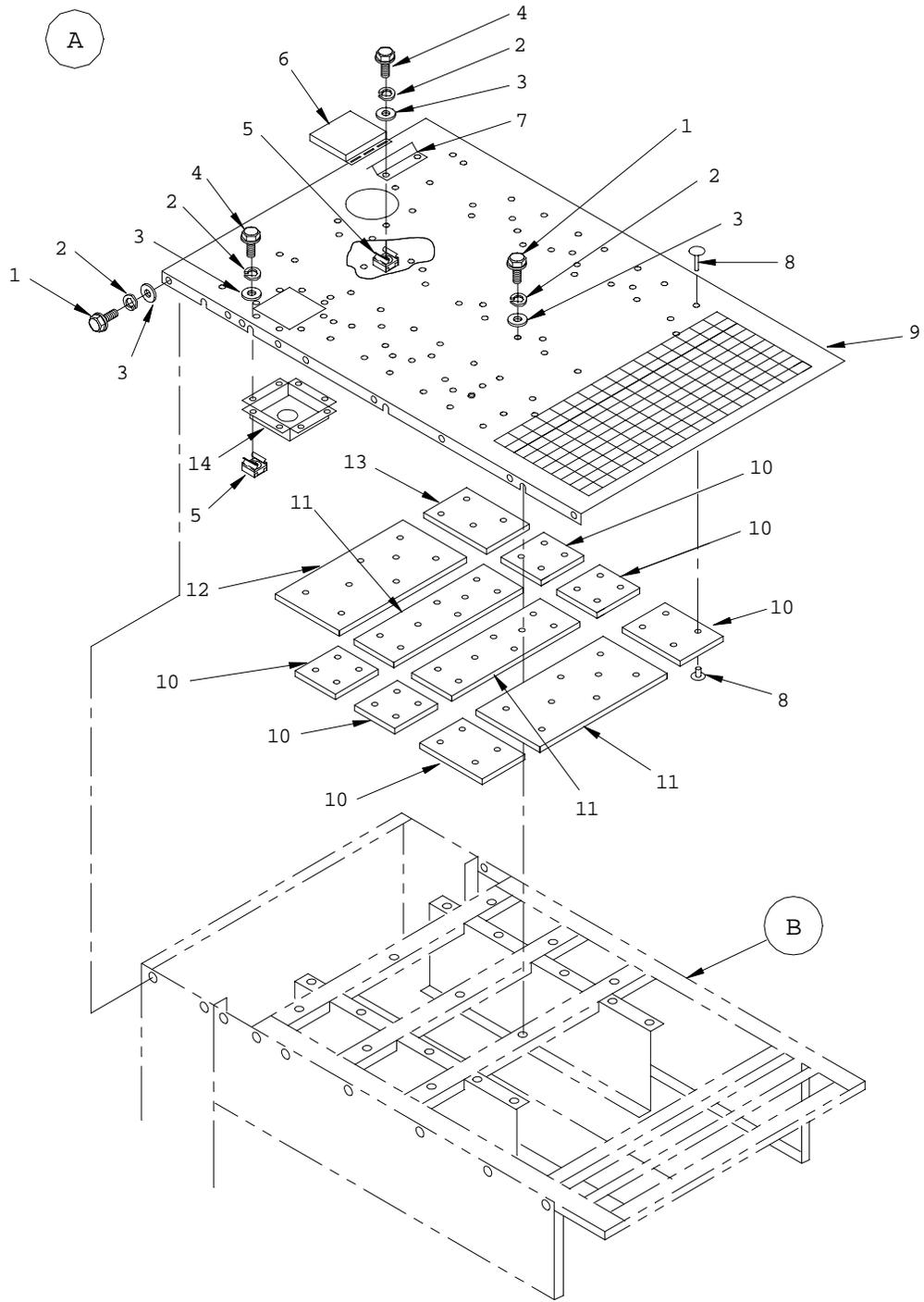


Figure 4. Housing (Sheet 2 of 11)

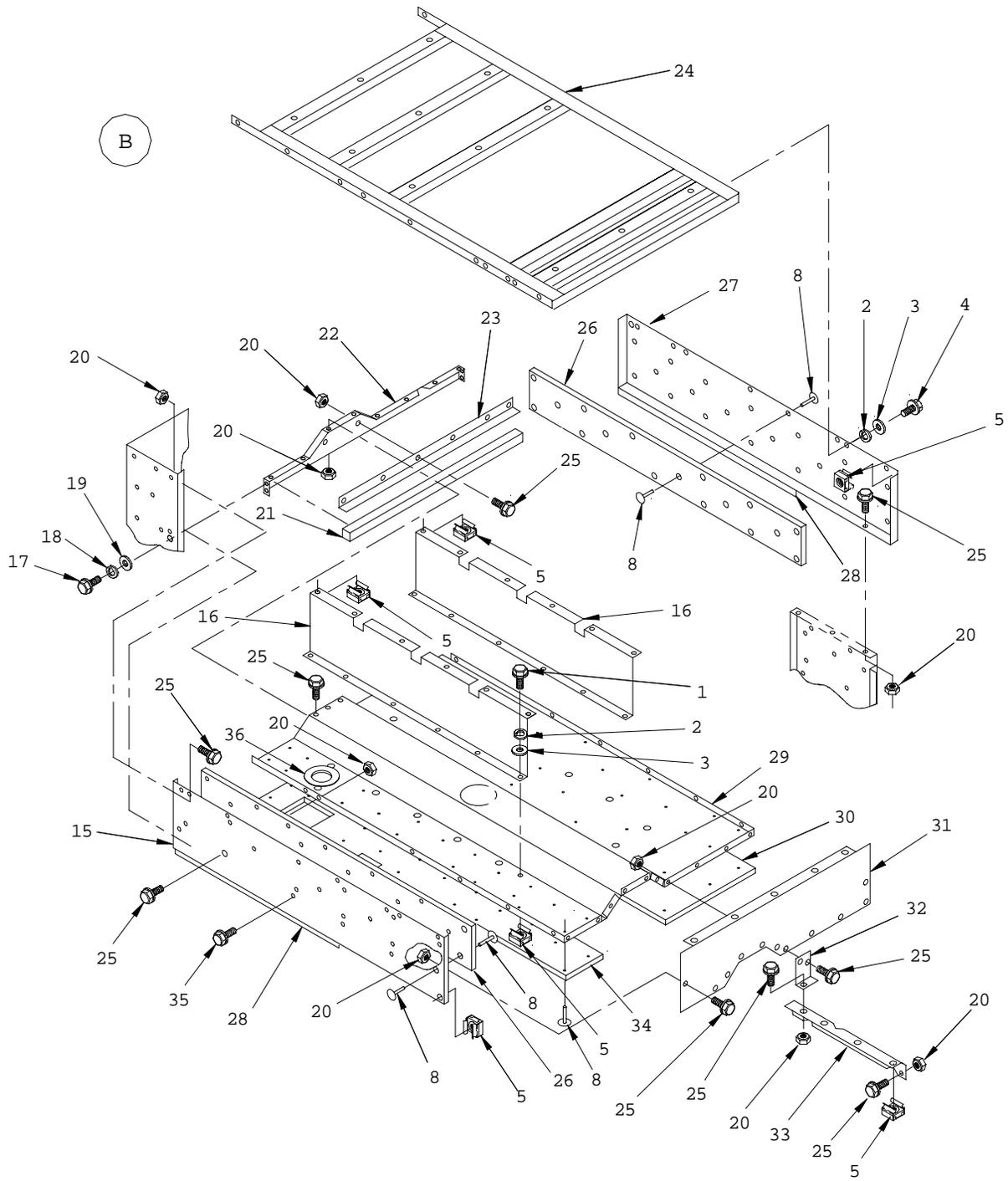


Figure 4. Housing (Sheet 3 of 11)

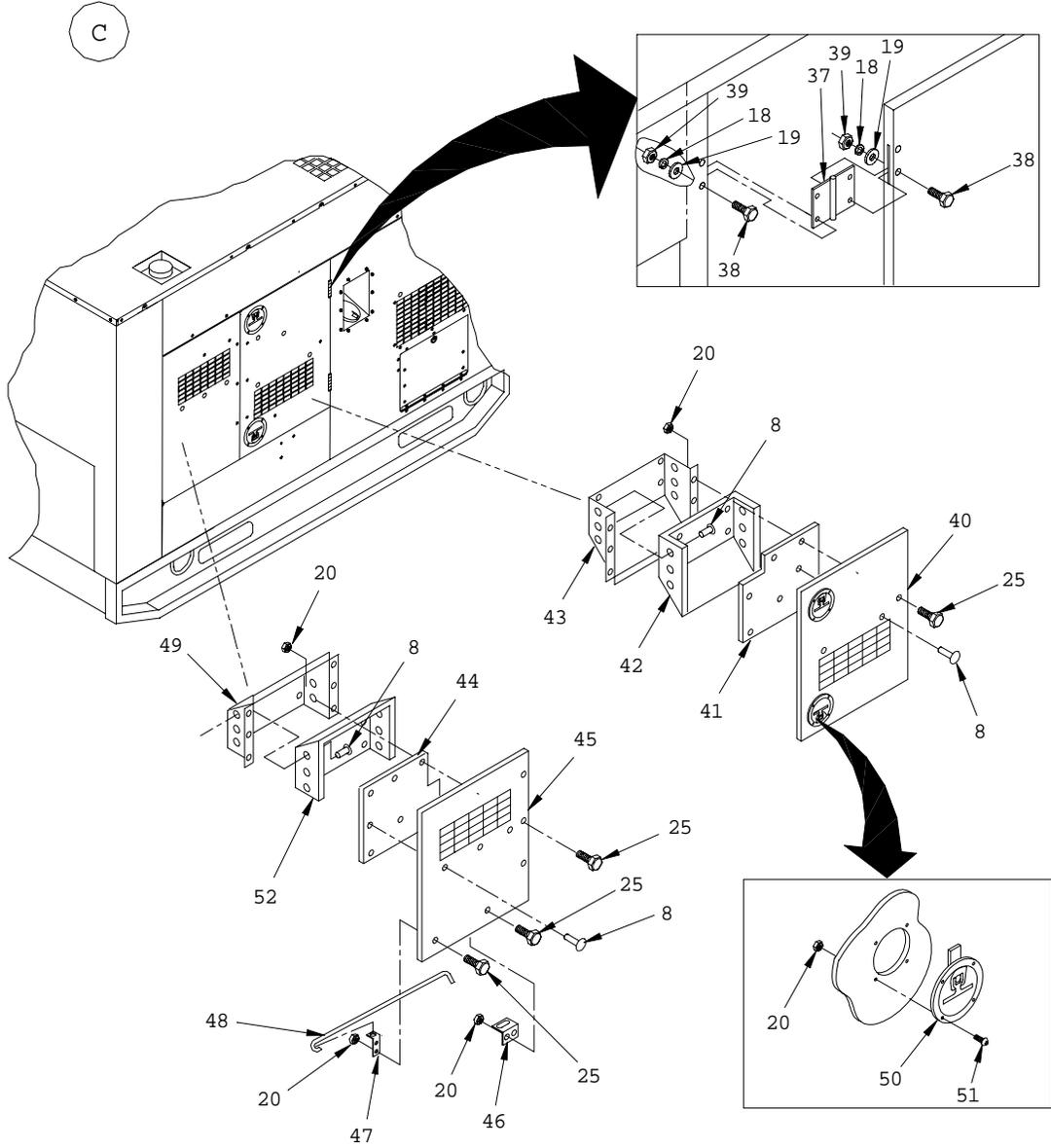


Figure 4. Housing (Sheet 4 of 11)

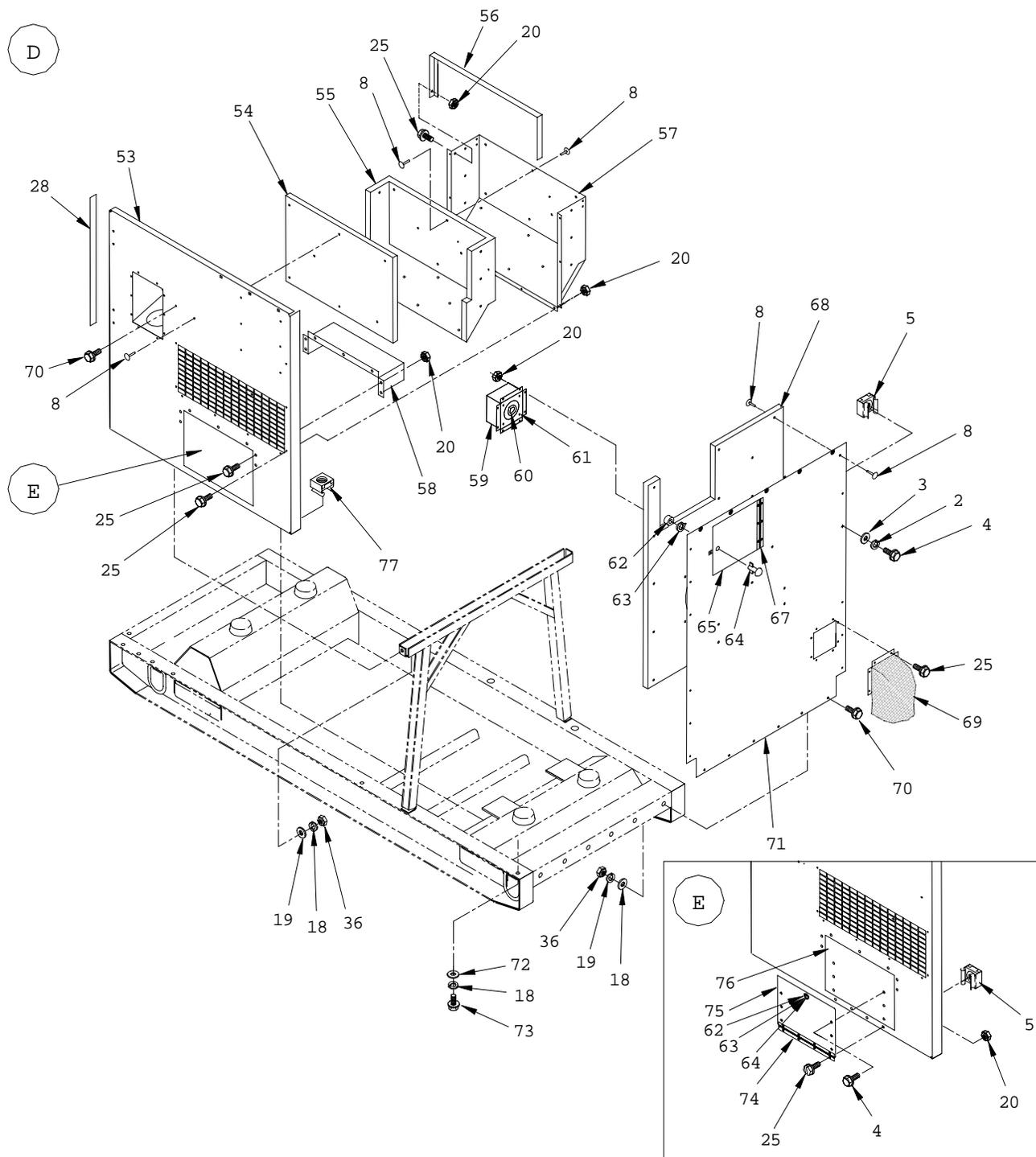


Figure 4. Housing (Sheet 5 of 11)

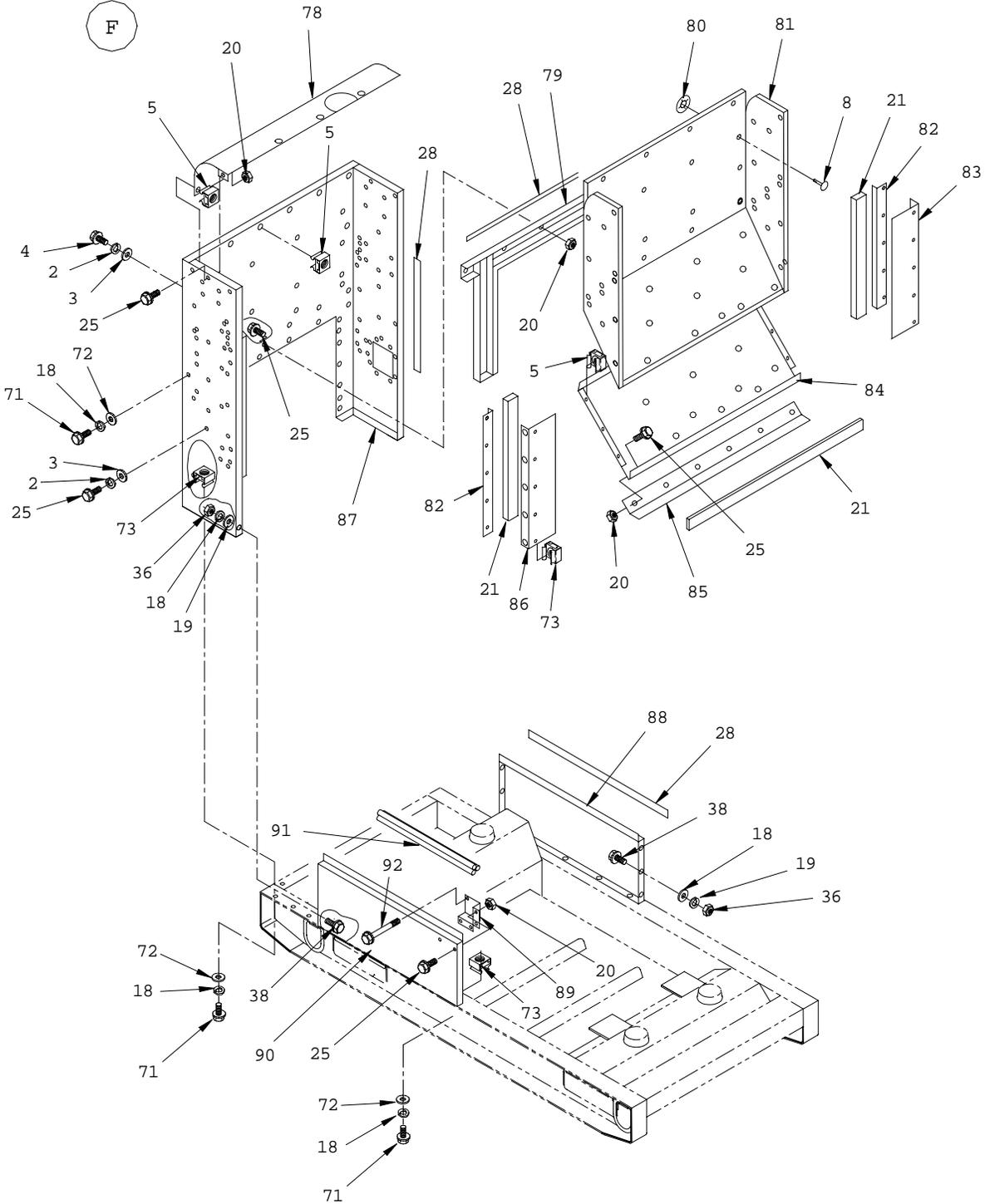


Figure 4. Housing (Sheet 6 of 11)

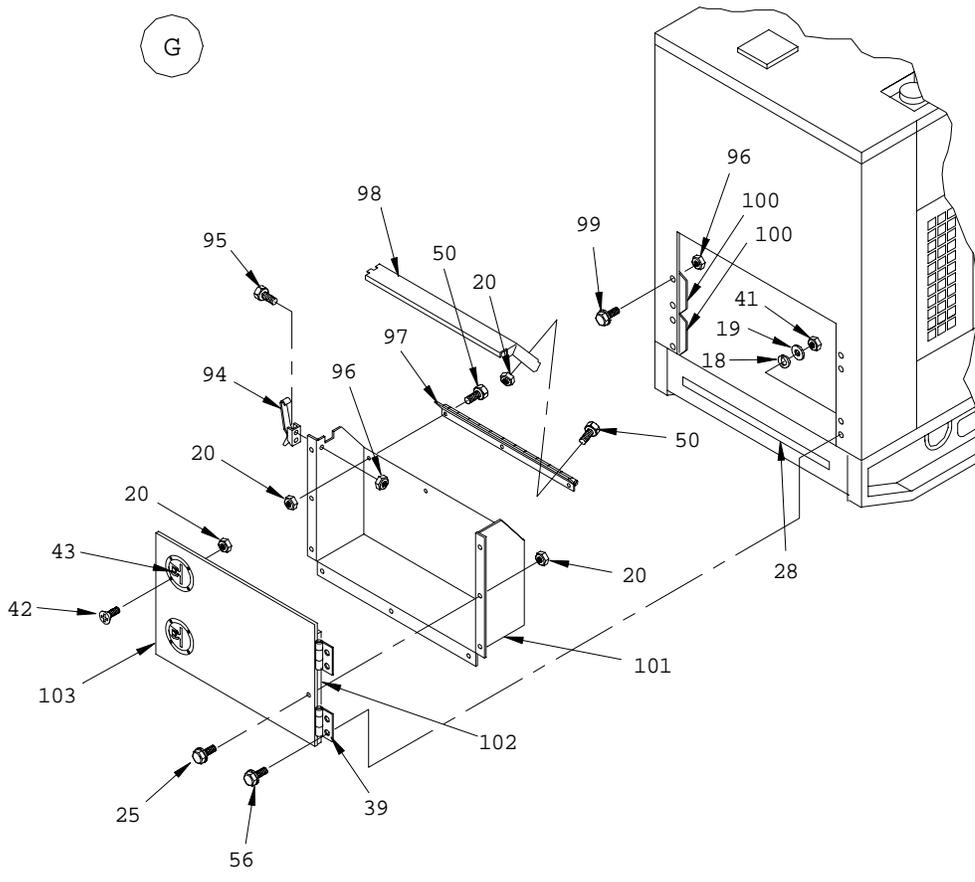


Figure 4. Housing (Sheet 7 of 11)

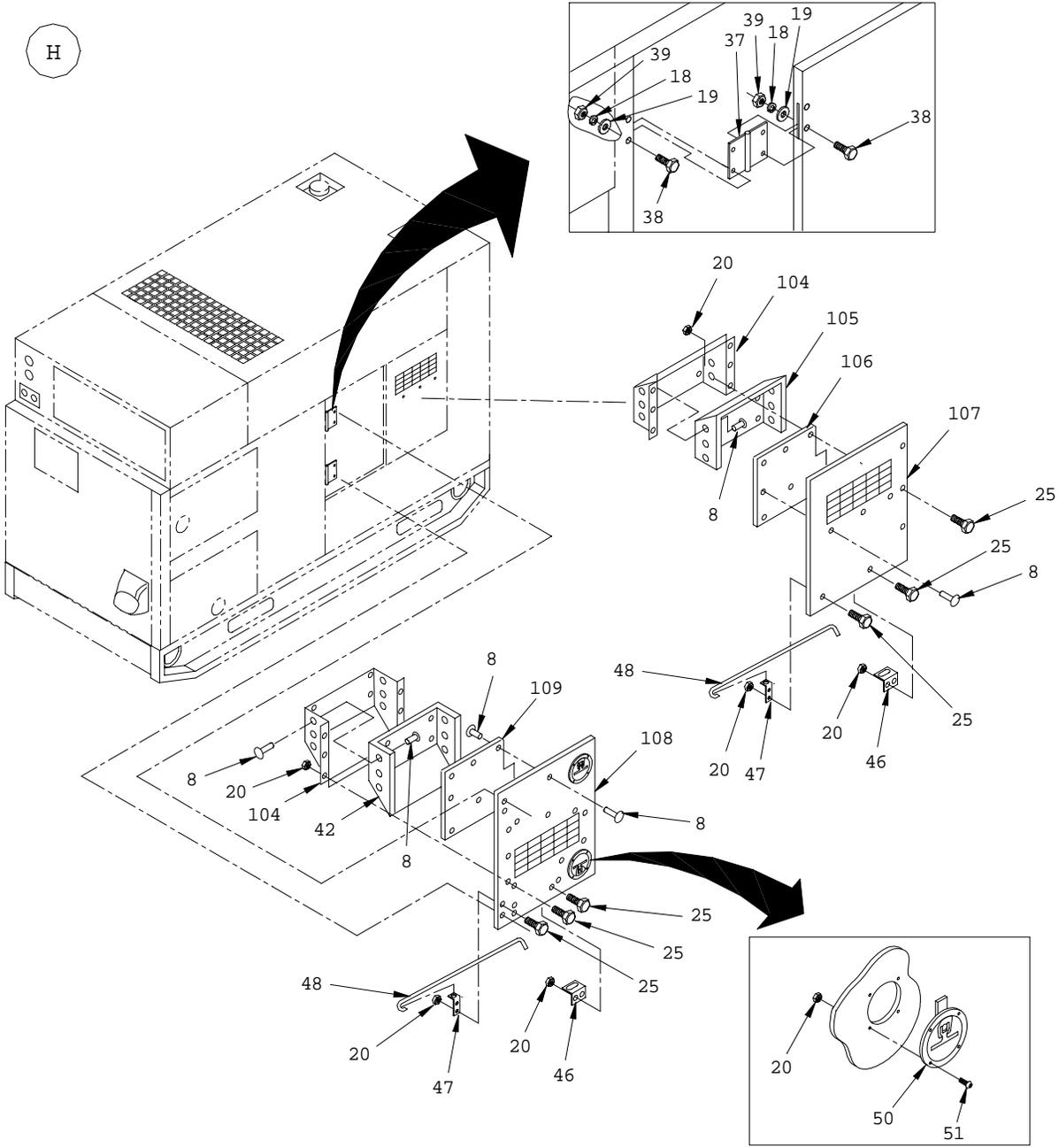


Figure 4. Housing (Sheet 8 of 11)

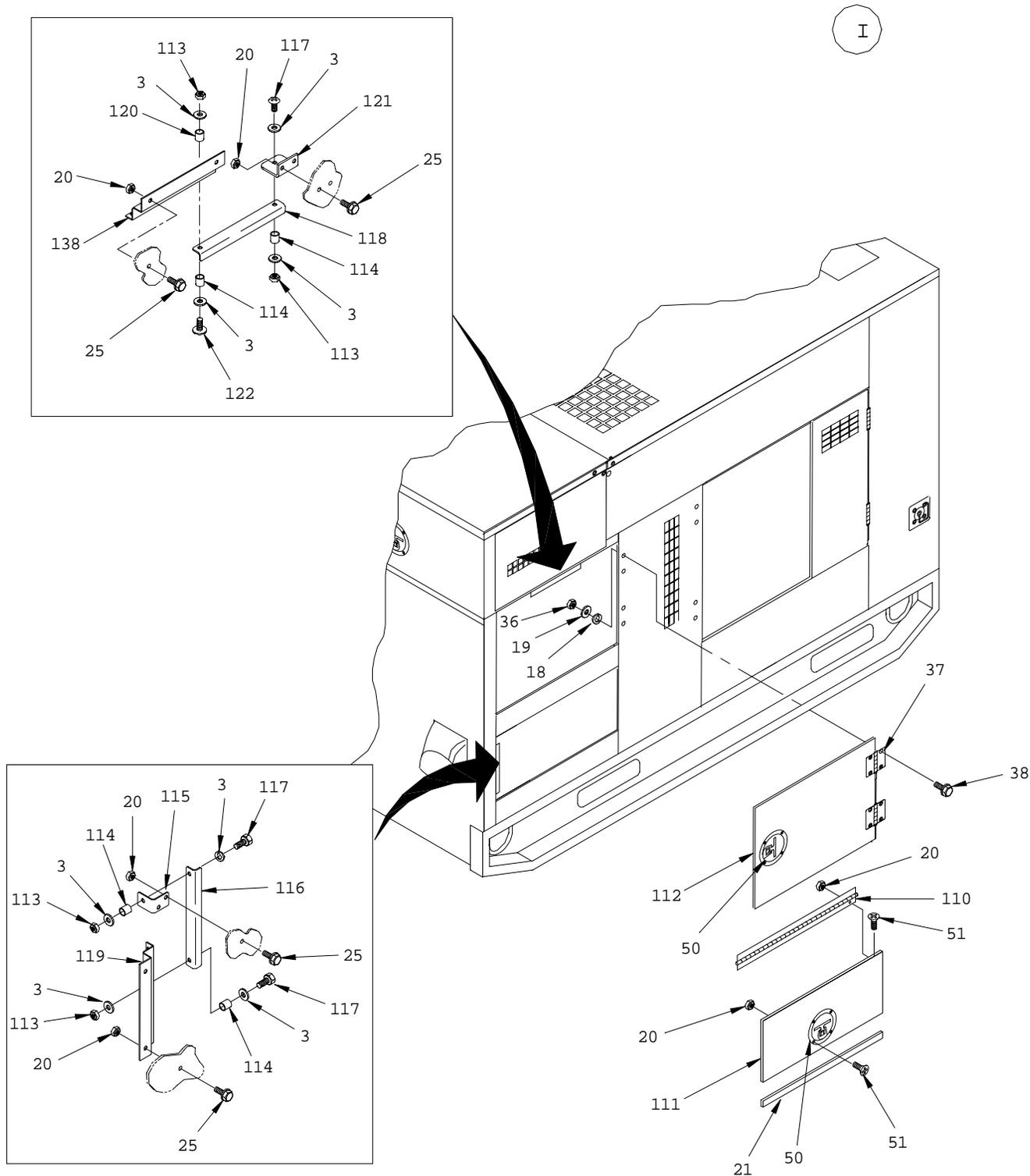


Figure 4. Housing (Sheet 9 of 11)

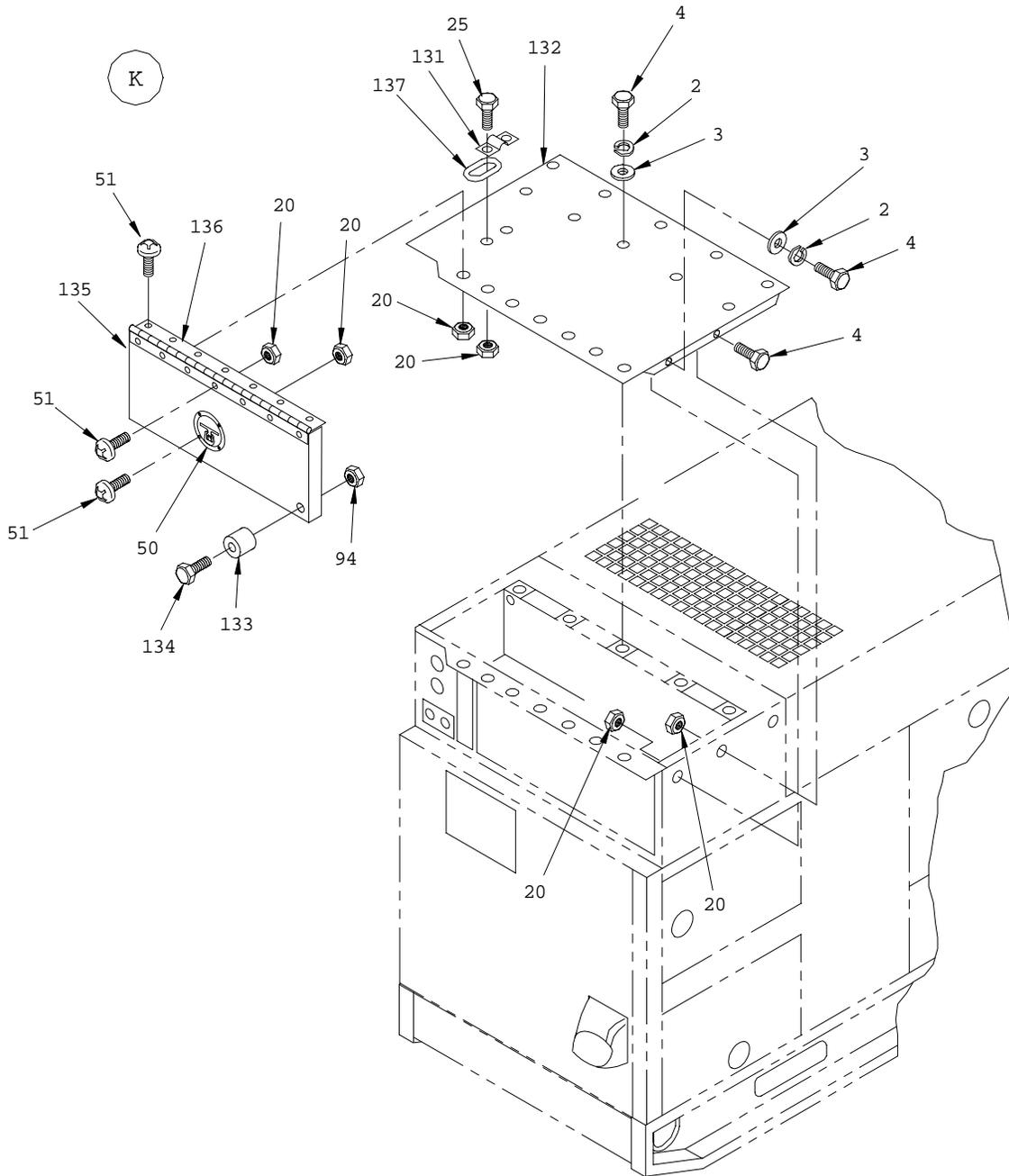


Figure 4. Housing (Sheet 11 of 11)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM NO	ARMY	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
		AIR FORCE	USMC				
GROUP 02 HOUSING FIGURE 4 HOUSING							
1	PAOZZ	PA000	PAOZZ	30554	88-20260-22	SCREW, CAP, HEXAGON H.	56
2	PAOZZ	PA000	PAOZZ	97403	13230E6744-62	WASHER, LOCK-SPRING.	116
3	PAOZZ	PA000	PAOZZ	96906	MS51412-2	WASHER, FLAT.	130
4	PAOZZ	PA000	PAOZZ	30554	88-20260-23	SCREW, CAP, HEXAGON H.	70
5	PAOZZ	PA000	PAOZZ	78553	C7931-1032-38	NUT, CAGE.	116
6	PAOZZ	PA000	PAOZZ	30554	88-22429	COVER, EXHAUST.	1
7	PAOZZ	PA000	PAOZZ	30554	88-22430	BRACKET, MOUNTING.	1
8	PAOZZ	PA000	PAOZZ	02768	236-170406-04	PIN-RIVET, GROOVED.	116
9	XBOZZ	XB	XBOZZ	30554	88-22036	TOP, HOUSING.	1
10	MOOZZ	M000	M0000	30554	88-22603	INSULATION, TOP, CENT.	6
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
11	MOOZZ	M000	M0000	30554	88-22605	INSULATION, TOP, REAR.	3
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
12	MOOZZ	M000	M0000	30554	88-22604	INSULATION, TOP, FRON.	1
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
13	MOOZZ	M000	M0000	30554	88-22602	INSULATION, TOP, FRON.	1
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
14	XBOZZ	XB	XBOZZ	30554	88-21988	PANEL, FILL, RADIATOR.	1
15	XBOZZ	XB	XBOZZ	30554	88-22062	PANEL, TOP, LS.	1
16	XBOZZ	XB	XBOZZ	30554	96-22055	CHANNEL, EXHAUST DUC.	2
17	PAOZZ	PA000	PAOZZ	30554	88-20260-30	SCREW, CAP, HEXAGON H.	4
18	PAOZZ	PA000	PAOZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.	110
19	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.	78
20	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.	186
21	MOOZZ	M000	M0000	30554	TYPE II GRADE A	RUBBER, CELLULAR.	V
						PER MIL-R-6130, CUT TO LENGTH	
22	XBOZZ	XB	XBOZZ	30554	96-22085	PANEL, FLOOR DUCT.	1
23	XBOZZ	XB	XBOZZ	30554	88-22731	SUPPORT, SEAL, RADIAT.	1
24	XBOZZ	XB	XBOZZ	30554	88-22114	STIFFENER ASSEMBLY.	1
25	PAOZZ	PA000	PAOZZ	19207	12325869	BOLT, MACHINE.	154
26	MOOZZ	M000	M0000	30554	88-22611	INSULATION, PANEL, TO.	2
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
27	XBOZZ	XB	XBOZZ	30554	88-21905	PANEL, TOP, RS.	1
28	PAOZZ	PA000	PAOZZ	56329	20941	SEAL, NONMETALLIC, SP.	V
29	XBOZZ	XB	XBOZZ	30554	96-21989	FLOOR, DUCT.	1

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM NO	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
	ARMY	AIR FORCE				
30	MOOZZ	M000	M0000	30554	88-22600	INSULATION, DUCT FLO.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
31	XBOZZ	XB	XBOZZ	30554	96-21990	PANEL, DUCT, FLOOR.....1
32	XBOZZ	XB	XBOZZ	30554	88-22420	BRACKET, SUPPORT.....1
33	XBOZZ	XB	XBOZZ	30554	88-22702	ANGLE, SUPPORT.....1
34	MOOZZ	M000	M0000	30554	88-22599	INSULATION, DUCT FLO.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
35	PAOZZ	PA000	PAOZZ	30554	88-22791-1	SCREW, MACHINE.....16
36	PAOZZ	PA000	PAOZZ	11897	122NN-2500-060A	GROMMET, PLASTIC EDG.....1
37	XBOZZ	XB	XBOZZ	30554	88-21098	HINGE, BUTT.....12
38	PAOZZ	PA000	PAOZZ	30554	88-20260-31	SCREW, CAP, HEXAGON H.....53
39	PAOZZ	PA000	PAOZZ	30554	88-22790-1	NUT, HEXAGON.....64
40	XBOZZ	XB	XBOZZ	30554	88-21592	DOOR, REAR, LS.....1
41	MOOZZ	M000	M0000	30554	88-22609	INSULATION, DOOR, REA.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
42	MOOZZ	M000	M0000	30554	88-22616	INSULATION, AIR BAFF.....2 MAKE FROM P/N FF40JM02 (28818), AS REQ
43	XBOZZ	XB	XBOZZ	30554	96-23591	BAFFLE, REAR DOOR, LS.....1
44	MOOZZ	M000	M0000	30554	88-22610	INSULATION, DOOR, FRO.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
45	XBOZZ	XB	XBOZZ	30554	88-21586	DOOR, FRONT, LS.....1
46	XBOZZ	XB	XBOZZ	30554	88-22500	BRACKET, LATCH HOLD.....4
47	XBOZZ	XB	XBOZZ	30554	88-22501	BRACKET, HOLDING ROD.....4
48	XBOZZ	XB	XBOZZ	30554	88-22472	ROD, DOOR HOLDING.....2
49	XBOZZ	XB	XBOZZ	30554	88-22457	BAFFLE, FRONT DOOR, L.....1
50	PAOZZ	PA000	PAOZZ	30554	88-21099	LATCH, TEE HANDLE.....9
51	PAOZZ	PA000	PAOZZ	30554	88-22793-4	SCREW, MACHINE, PAN H.....58
52	MOOZZ	M000	M0000	30554	88-22769	INSULATION, BAFFLE.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
53	XBOZZ	XB	XBOZZ	30554	88-22046	PANEL, REAR, LS.....1
54	MOOZZ	M000	M0000	30554	88-22637	INSULATION, PANEL, LS.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
55	MOOZZ	M000	M0000	30554	88-22592	INSULATION, BAFFLE.....1 MAKE FROM P/N FF40JM02 (28818), AS REQ
56	XBOZZ	XB	XBOZZ	30554	88-22448	BRACKET, SUPPORT, FOA.....1
57	XBOZZ	XB	XBOZZ	30554	88-22050	BAFFLE, AIR INTAKE.....1

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
58	XBOZZ	XB	XBOZZ	30554	88-22495	TOP, DOCUMENT BOX.	1
59	XBOZZ	XB	XBOZZ	30554	88-21964	BOX, ACCESS, LOAD TER.	1
60	XBOZZ	XB	XBOZZ	71600	1-3-0	BUSHING, INSULATING.	1
61	XBOZZ	XB	XBOZZ	30554	69-583	COVER, ACCESS.	1
62	PAOZZ	PA000	PAOZZ	94222	85-35-309-56	RECEPTACLE, 1/4 TURN.	1
63	PAOZZ	PA000	PAOZZ	94222	85-34-101-20	RETAINER.	1
64	PAOZZ	PA000	PAOZZ	94222	85-16-400-16	STUD, SELF-LOCKING.	1
65	XBOZZ	XB	XBOZZ	30554	88-22597	DOOR, ACCESS, AIR CLE.	1
66	MOOZZ	M000	MO000	30554	88-22601	INSULATION, AIR CLE.	1
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
67	XBOZZ	XB	XBOZZ	30544	88-21733	HINGE, DOOR, AIR CLE.	1
68	MOOZZ	M000	MO000	30554	88-22598	INSULATION, REAR PAN.	1
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
69	PAOZZ	PA000	PAOZZ	30554	88-20218	COVER, ELECTRICAL GE.	1
70	PAOZZ	PA000	PAOZZ	24617	274825	SCREW, CAP, HEXAGON H.	30
71	XBOZZ	XB	XBOZZ	30554	88-21978	PANEL, REAR.	1
72	PAOZZ	PA000	PAOZZ	96906	MS51412-5	WASHER, FLAT.	32
73	PAOZZ	PA000	PAOZZ	30554	88-20260-34	SCREW, CAP, HEXAGON H.	32
74	XBOZZ	XB	XBOZZ	30554	88-22499	HINGE, DOCUMENT BOX.	1
75	XBOZZ	XB	XBOZZ	30554	88-22497	DOOR, DOCUMENT BOX.	1
76	XBOZZ	XB	XBOZZ	30554	88-22496	BOX, DOCUMENT.	1
77	PAOZZ	PA000	PAOZZ	78553	C7988-1420-3B	NUT, CAGE.	37
78	XBOZZ	XB	XBOZZ	30554	88-21963	DEFLECTOR, AIR, UPPER.	1
79	XBOZZ	XB	XBOZZ	30554	88-22514	CHANNEL, SUPPORT.	1
80	PAOZZ	PA000	PAOZZ	02768	8070-25-00	PUSH ON NUT.	V
81	MOOZZ	M000	MO000	30554	88-22596	INSULATION, FRONT HO.	1
						MAKE FROM P/N FF40JM02 (28818), AS REQ	
82	XBOZZ	XB	XBOZZ	30554	88-22733	SUPPORT, SEAL, RADIAT.	2
83	XBOZZ	XB	XBOZZ	30554	88-21690	PANEL, RADIATOR, RS.	1
84	XBOZZ	XB	XBOZZ	30554	88-21682	PANEL, AIR DEFLECTOR.	1
85	XBOZZ	XB	XBOZZ	30554	88-22732	SUPPORT, SEAL, RADIAT.	1
86	XBOZZ	XB	XBOZZ	30554	88-21689	PANEL, RADIATOR, LS.	1
87	XBOZZ	XB	XBOZZ	30554	88-22033	HOUSING, FRONT.	1
88	XBOZZ	XB	XBOZZ	30554	88-21888	SILL, DOOR, RS.	1
89	XBOZZ	XB	XBOZZ	30554	88-21889	SUPPORT, GROUND ROD.	2
90	XBOZZ	XB	XBOZZ	30554	88-22030	SILL, DOOR, LS.	1
91	PAOZZ	PA000	PAOZZ	58536	A-A-55804-I-A	ROD, GROUND.	1
92	PAOZZ	PA000	PAOZZ	80204	B1821BA025C200N	SCREW, CAP, HEXAGON H.	2
93	XBOZZ	XB	XBOZZ	94222	97-50-170-11	CATCH, CLAMPING.	1
94	PAOZZ	PA000	PAOZZ	45722	P-15121-17	SCREW, ASSEMBLED WAS.	2

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM	SMR CODE			PART	DESCRIPTION AND	QTY
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)
95	PAOZZ	PA000	PAOZZ	78189	501P06080000AMB	NUT, PLAIN, ASSEMBLED..... 12
96	XBOZZ	XB	XBOZZ	30554	88-21814	LID, STORAGE BOX..... 1
97	PAOZZ	PA000	PAOZZ	30554	88-20260-20	BOLT, MACHINE..... 17
98	XBOZZ	XB	XBOZZ	30554	88-22791-2	SCREW, FLAT, CROSS RE..... 4
99	XBOZZ	XB	XBOZZ	30554	88-20123	PLATE, STRIKER..... 4
100	XBOZZ	XB	XBOZZ	30554	88-21815	HINGE, STORAGE BOX..... 1
101	XBOZZ	XB	XBOZZ	30554	88-21813	BOX, STORAGE..... 1
102	XBOZZ	XB	XBOZZ	30554	88-22666	PLATE, SPACER, HINGE..... 1
103	XBOZZ	XB	XBOZZ	30554	88-22063	DOOR, BATTERY COMPAR..... 1
104	XBOZZ	XB	XBOZZ	30554	88-23590	BAFFLE, REAR, RS..... 1
105	MOOZZ	M000	M0000	30554	88-22615	INSULATION, BAFFLE..... 1 MAKE FROM P/N FF40JM02 (28818), AS REQ
106	XBOZZ	XB	XBOZZ	30554	88-22443	BAFFLE, FRONT, RS..... 1
107	XBOZZ	XB	XBOZZ	30554	88-21885	DOOR, FRONT, RS..... 1
108	XBOZZ	XB	XBOZZ	30554	88-21721	DOOR, RS..... 1
109	MOOZZ	M000	M0000	30554	88-22770	INSULATION, DOOR, REA..... 1 MAKE FROM P/N FF40JM02 (28818), AS REQ
110	XBOZZ	XB	XBOZZ	30554	88-21820	HINGE, DOOR, ACCESS..... 1
111	XBOZZ	XB	XBOZZ	30554	88-21771	DOOR, ACCESS, LOAD TE..... 1
112	XBOZZ	XB	XBOZZ	30554	88-21585	DOOR, OUTPUT BOX..... 1 UOC: LTV
112	XBOZZ	XB	XBOZZ	30554	88-28815	DOOR, OUTPUT BOX..... 1 UOC: LTW
113	PAOZZ	PA000	PAOZZ	08928	21NTE102	NUT, SELF-LOCKING..... 6
114	PAOZZ	PA000	PAOZZ	30554	88-22482	SPACER, RING..... 6
115	XBOZZ	XB	XBOZZ	30554	88-22474	BRACKET, DOOR SUPPOR..... 1
116	XBOZZ	XB	XBOZZ	30554	88-22476	LINK, DOOR SUPPORT..... 1
117	PAOZZ	PA000	PAOZZ	30554	88-22793-7	SCREW, MACHINE..... 2
118	XBOZZ	XB	XBOZZ	30554	88-22479	SUPPORT, DOOR LINK..... 1
119	XBOZZ	XB	XBOZZ	30554	88-22478	BRACKET, DOOR LINK..... 1
120	PAOZZ	PA000	PAOZZ	30554	88-22483	SPACER, SLEEVE..... 2
121	XBOZZ	XB	XBOZZ	30554	88-20461	LINK, DOOR SUPPORT..... 1
122	PAOZZ	PA000	PAOZZ	30554	88-22793-8	SCREW, MACHINE..... 2
123	MOOZZ	M000	M0000	30554	88-22614	INSULATION, PANEL, RS..... 1 MAKE FROM P/N FF40JM02 (28818), AS REQ
124	PAOZZ	PA000	PAOZZ	30554	88-22705	SEAL, NONMETALLIC SP..... V
125	XBOZZ	XB	XBOZZ	30554	88-21954	PANEL, RS..... 1
126	XBOZZ	XB	XBOZZ	30554	88-21956	SILL, OUTPUT BOX..... 1
127	XBOZZ	XB	XBOZZ	30554	88-21955	POST, CORNER, REAR..... 1
128	XBOZZ	XB	XBOZZ	30554	88-21875	DOOR, CONTROL BOX..... 1

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
129	MOZZ	M000	M0000	30554	88-22612	INSULATION, BAFFLE. 1 MAKE FROM P/N FF40JM02 (28818), AS REQ	
130	XBOZZ	XB	XBOZZ	30554	96-23620	BAFFLE, AIR INTAKE, R. 1	
131	XBOZZ	XB	XBOZZ	1E045	CAT380	RETAINER, DOOR RING. 1	
132	XBOZZ	XB	XBOZZ	30554	88-21870	TOP, CONTROL BOX. 1	
133	PAZZ	PA000	PAZZ	31827	MF6T-TPR87-B	BUMPER, DOOR. 2	
134	PAZZ	PA000	PAZZ	45722	P-15121-5	SCREW, ASSEMBLED WAS. 2	
135	XBOZZ	XB	XBOZZ	30554	88-21770	SILL, DOOR, ACCESS. 1	
136	XBOZZ	XB	XBOZZ	30554	88-21877	HINGE, DOOR, CONTROL. 1	
137	XBOZZ	XB	XBOZZ	1E045	CAT370	RING, DOOR. 1	

END OF FIGURE

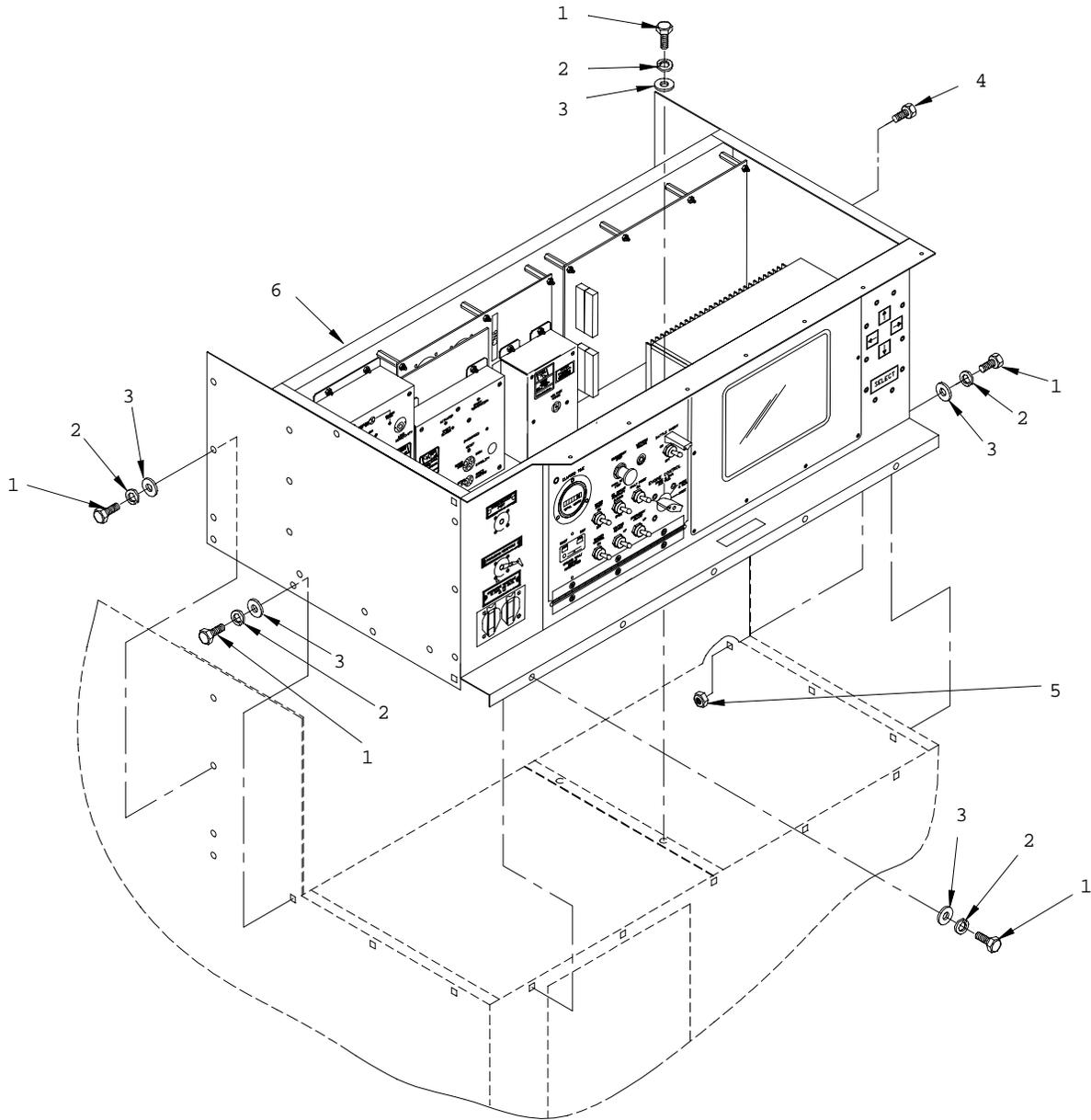


Figure 5. DCS Control Box Assembly (Sheet 1 of 11)

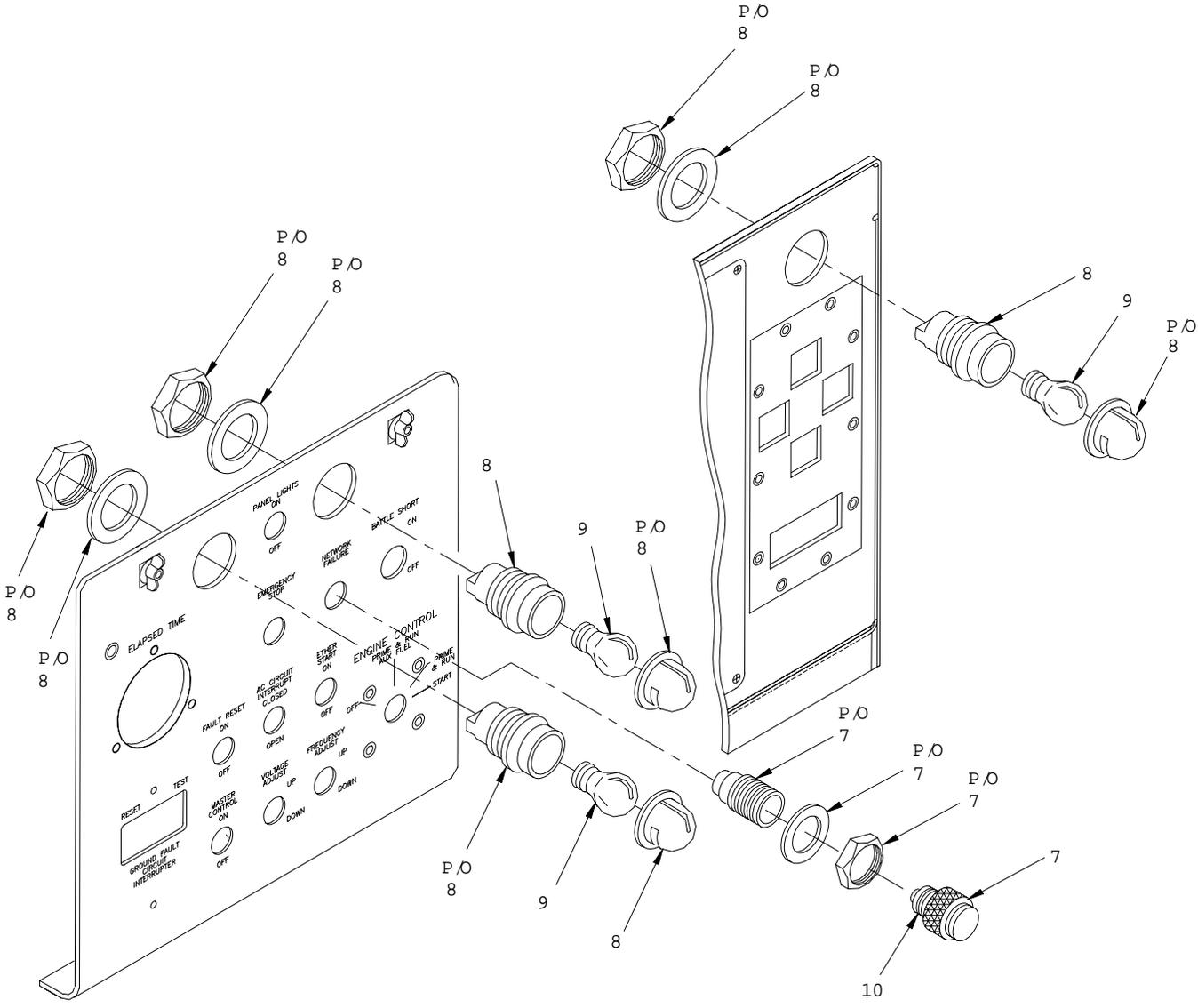


Figure 5. DCS Control Box Assembly (Sheet 2 of 11)

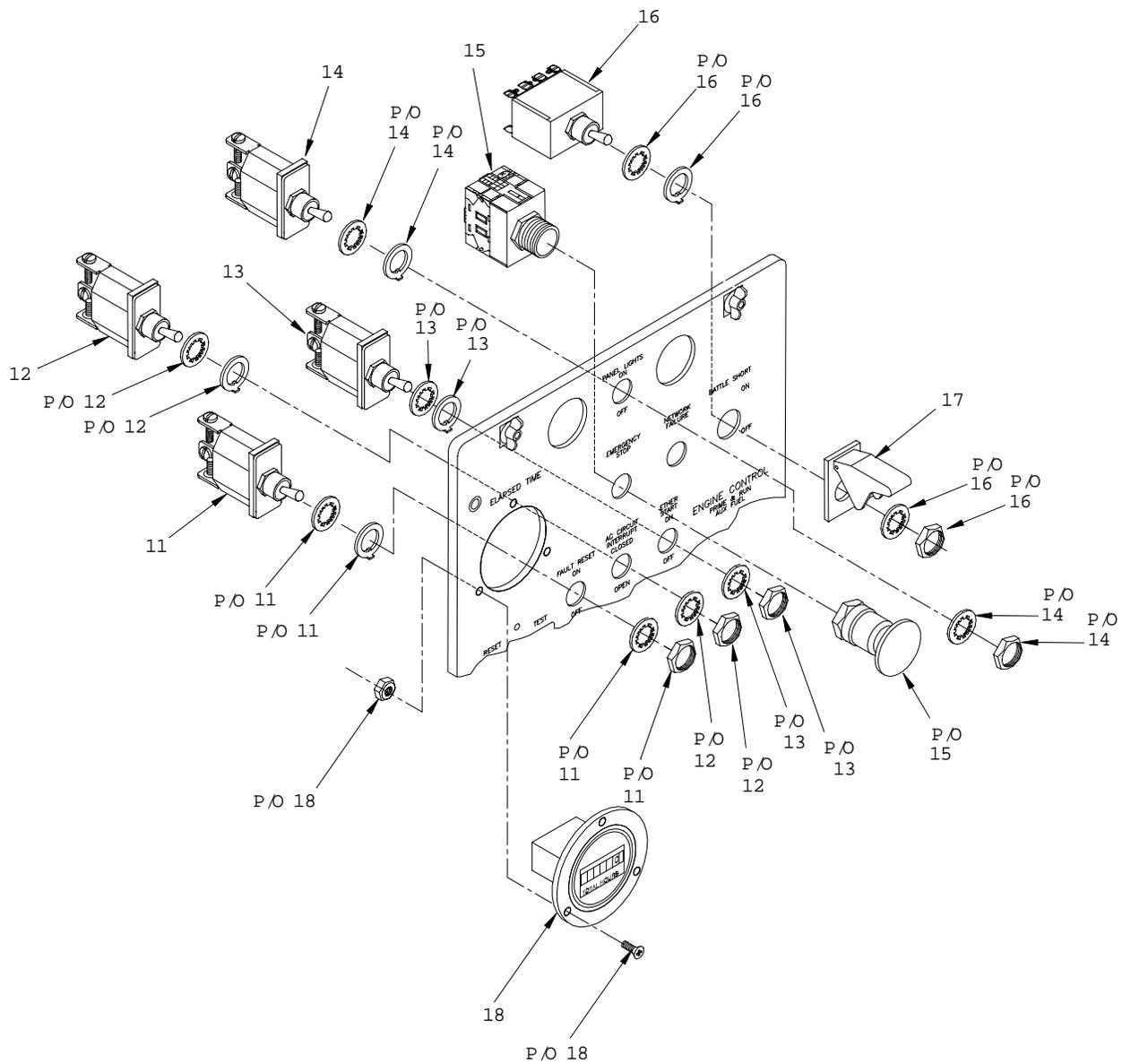


Figure 5. DCS Control Box Assembly (Sheet 3 of 11)

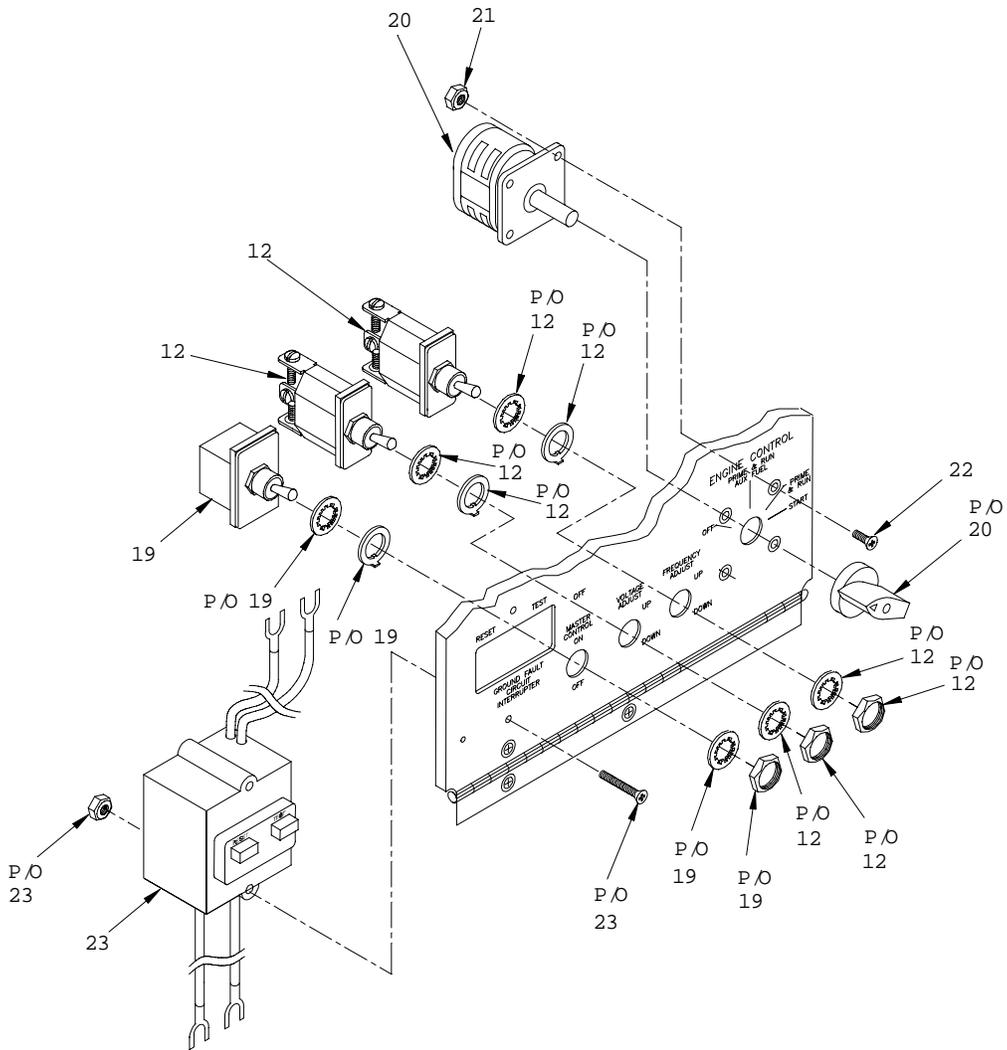


Figure 5. DCS Control Box Assembly (Sheet 4 of 11)

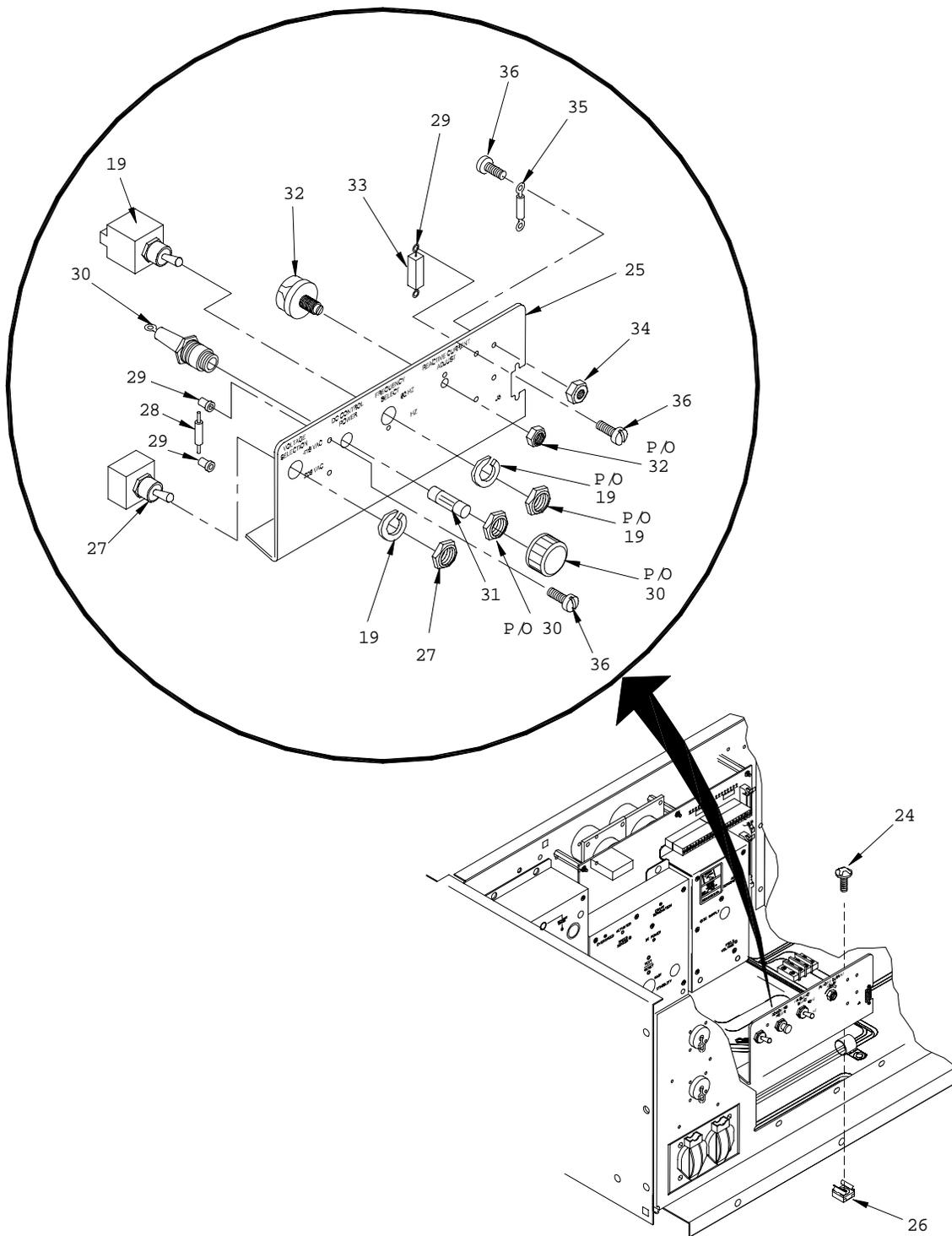


Figure 5. DCS Control Box Assembly (Sheet 5 of 11)

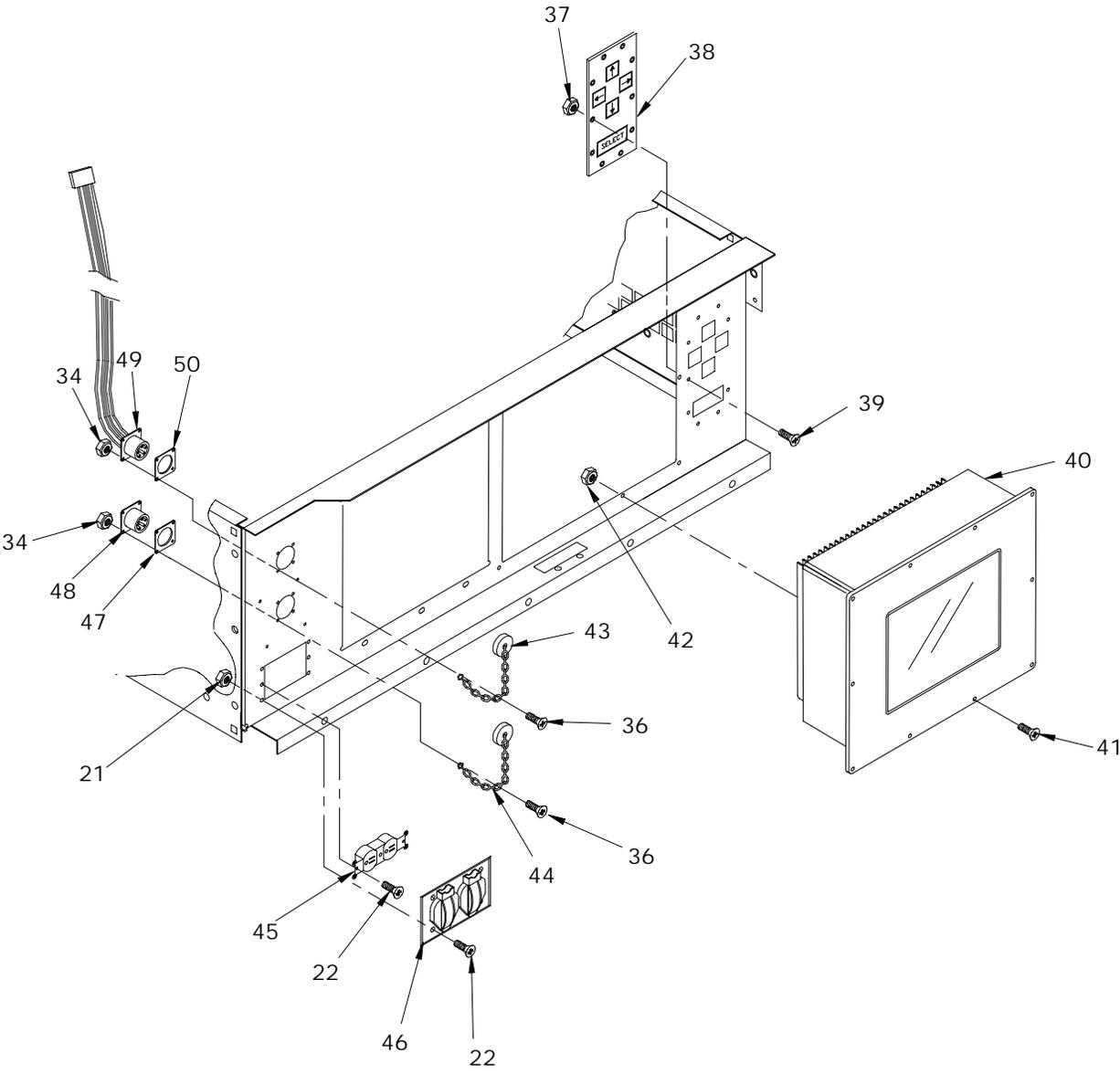


Figure 5. DCS Control Box Assembly (Sheet 6 of 11)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

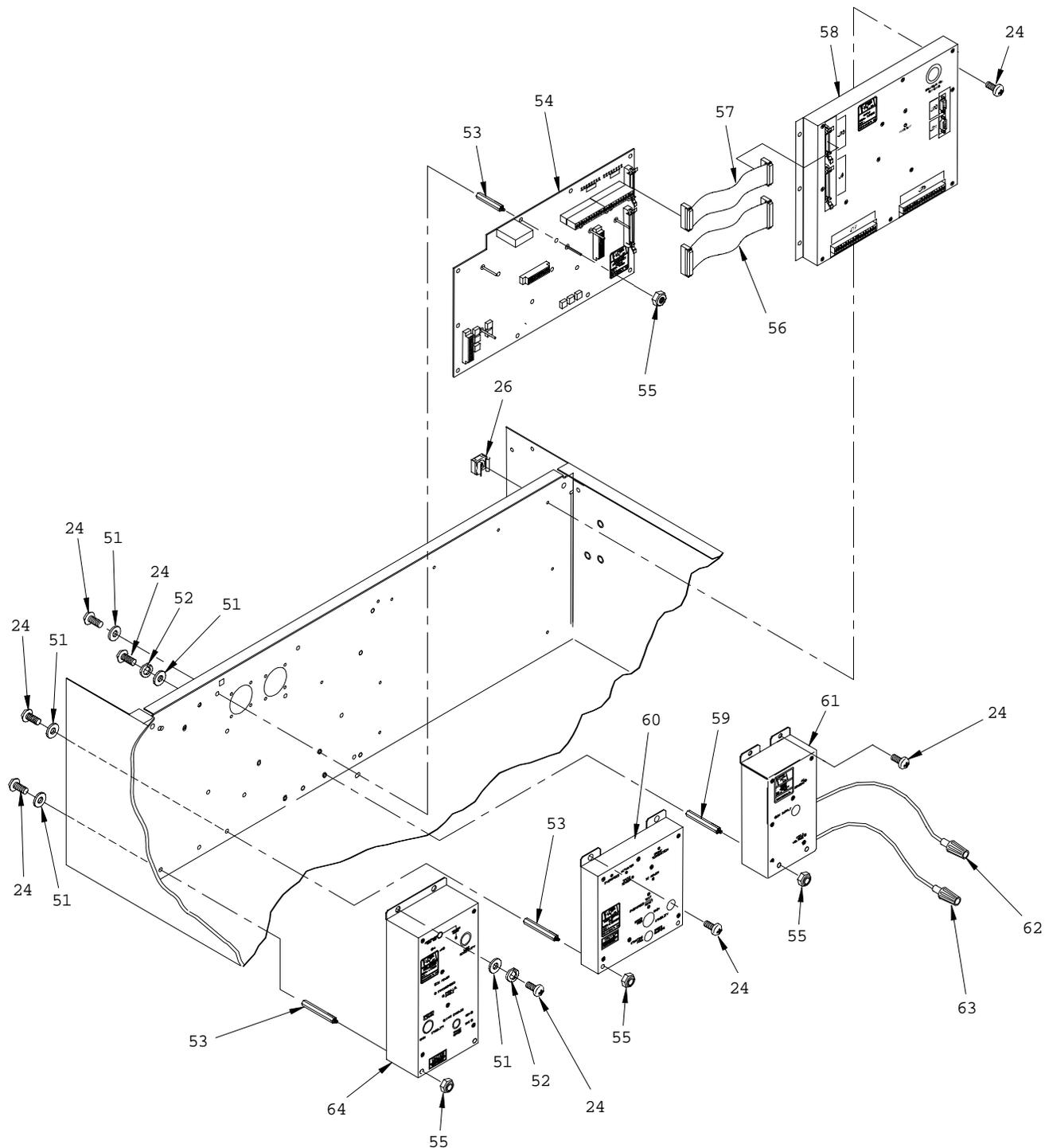


Figure 5. DCS Control Box Assembly (Sheet 7 of 11)

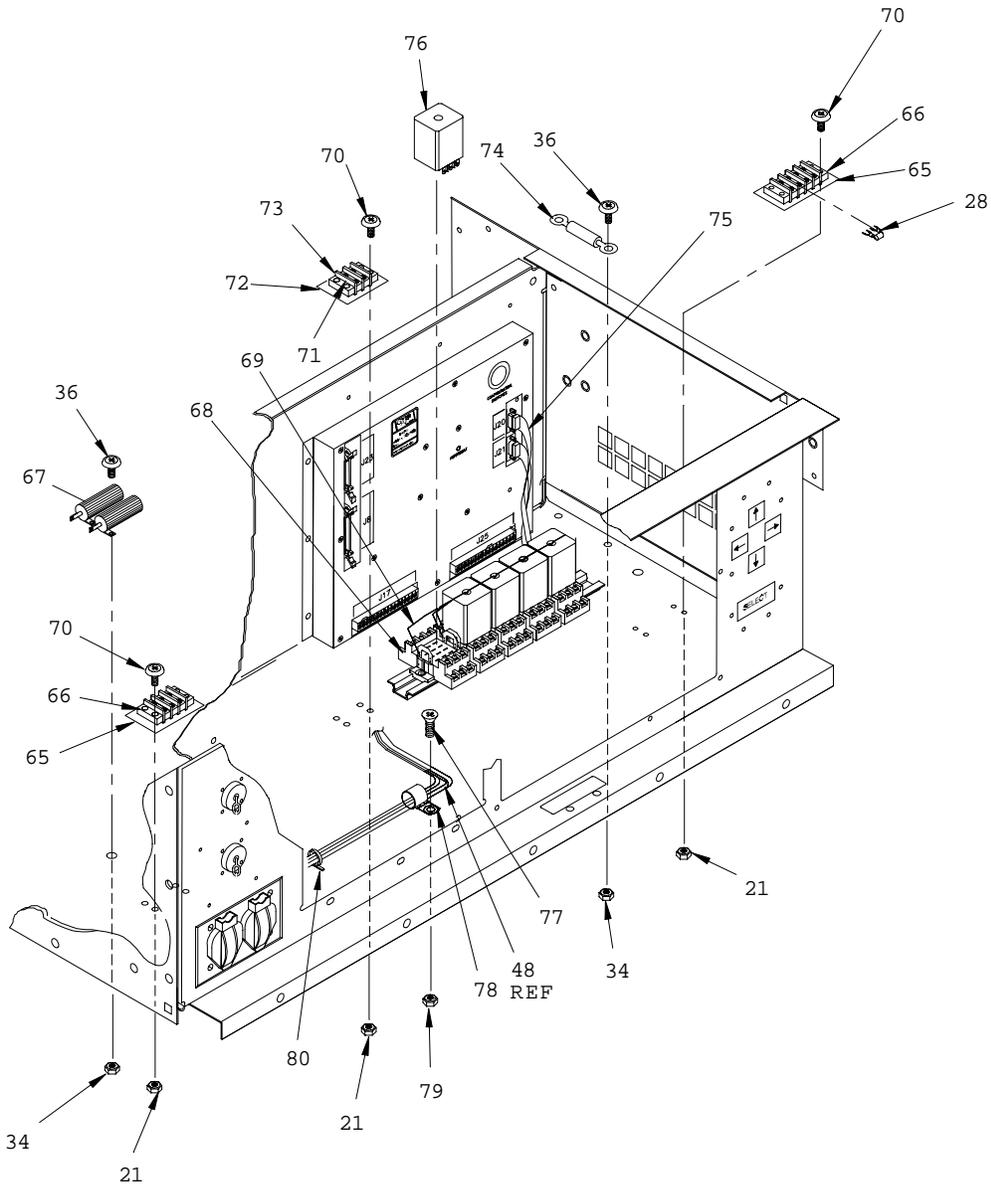


Figure 5. DCS Control Box Assembly (Sheet 8 of 11)

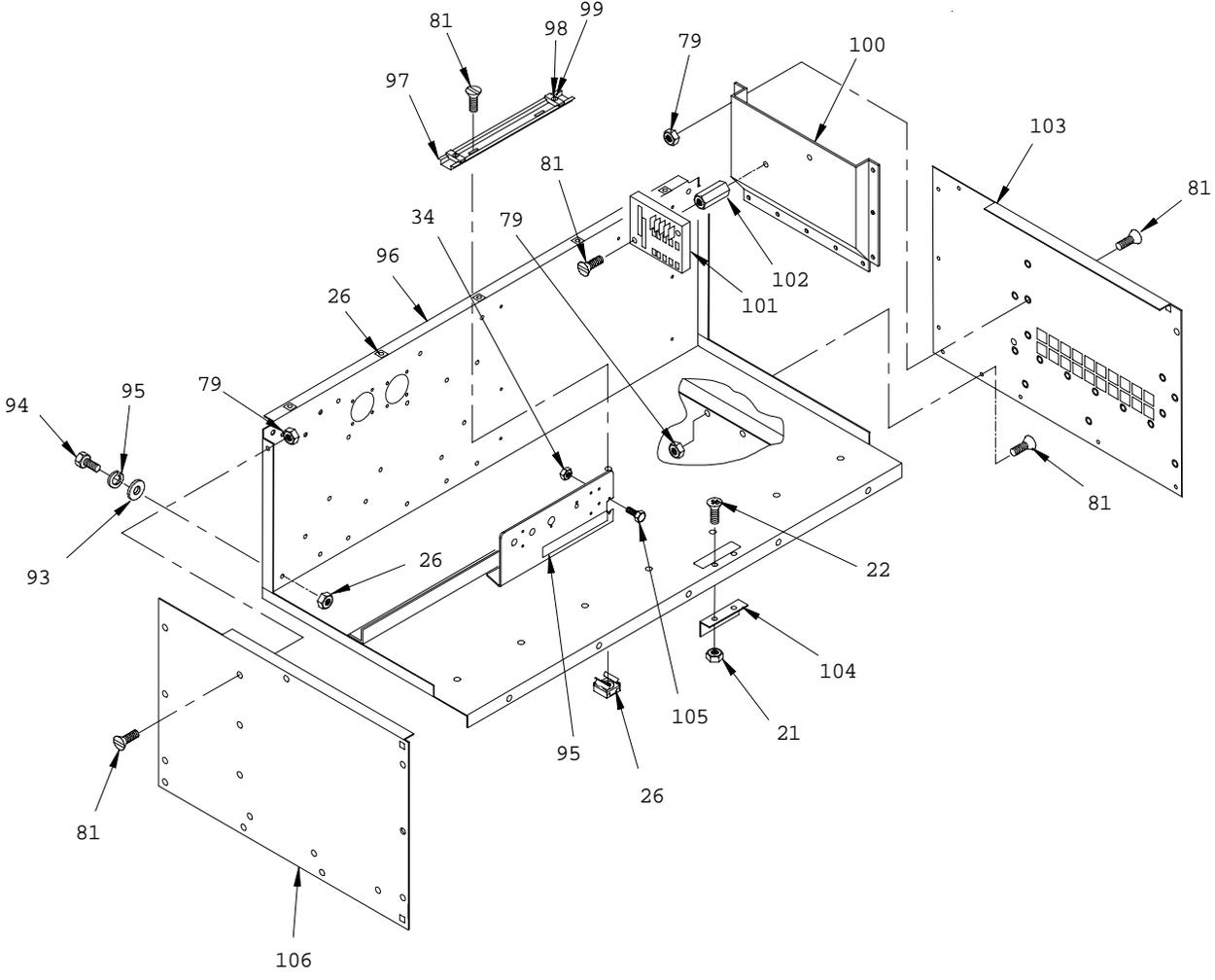


Figure 5. DCS Control Box Assembly (Sheet 10 of 11)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

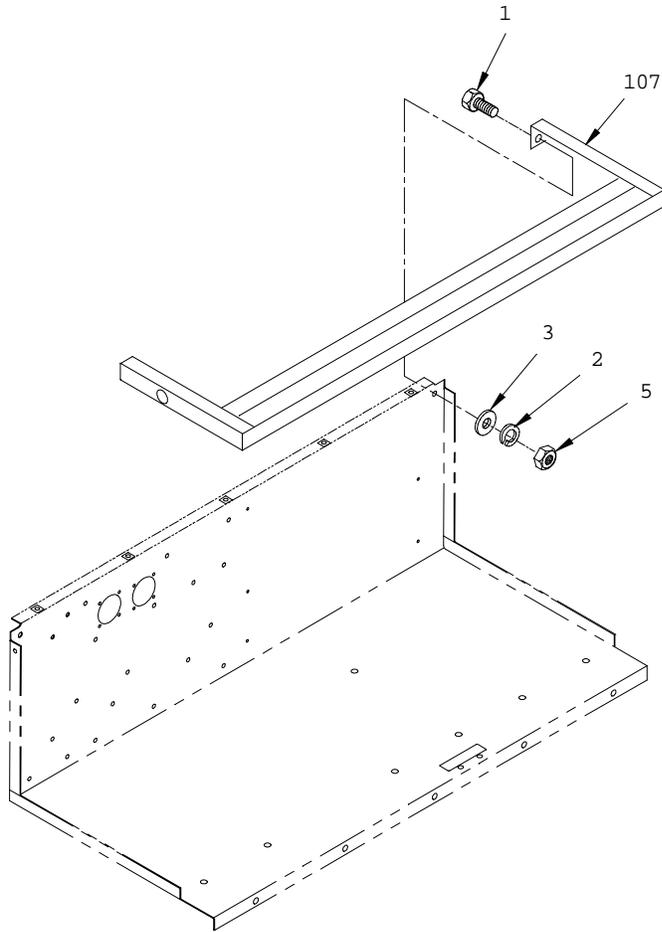


Figure 5. DCS Control Box Assembly (Sheet 11 of 11)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
					GROUP 03 DCS CONTROL BOX ASSEMBLY		
					FIGURE 5 DCS CONTROL BOX ASSEMBLY		
1	PAOZZ	PA000	PAOZZ	30554	88-20260-23	SCREW, CAP, HEXAGON H.....	19
2	PAOZZ	PA000	PAOZZ	97403	13230E6744-62	WASHER, LOCK-SPRING.....	19
3	PAOZZ	PA000	PAOZZ	30554	88-20564-1	WASHER, FLAT.....	19
4	PAOZZ	PA000	PAOZZ	19207	12325869	BOLT, MACHINE.....	5
5	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	5
6	PB000	PB000	PB000	30554	96-23504	CONTROL BOX, GENERATOR, 50/60 HZ.....	1
					UOC: LTV		
6	PB000	PB000	PB000	30554	96-23505	CONTROL BOX, GENERATOR, 400 HZ.....	1
					UOC: LTW		
7	PAOZZ	PA000	PAOZZ	83330	800-1030-0337-50	LIGHT, INDICATOR.....	1
8	PAOZZ	PA000	PAOZZ	71744	6S6/30V-801	LAMP, INCANDESCENT.....	3
9	PAOZZ	PA000	PAOZZ	83330	47-0901-2900-201	LIGHT, PANEL.....	3
10	PAOZZ	PA000	PAOZZ	1EG71	521-9181	LIGHT EMITTING DIOD.....	1
11	PAOZZ	PA000	PAOZZ	81640	8906K4523	SWITCH, TOGGLE.....	1
12	PAOZZ	PA000	PAOZZ	19207	12412364	SWITCH, TOGGLE.....	3
13	PAOZZ	PA000	PAOZZ	81640	8906K4523	SWITCH, TOGGLE.....	1
14	PAOZZ	PA000	PAOZZ	96906	MS24524-22	SWITCH, TOGGLE, DOUBL.....	1
15	PAOZZ	PA000	PAOZZ	60886	AYW401-R	SWITCH, PUSH-PULL.....	1
16	PAOZZ	PA000	PAOZZ	91929	2TL1-3	SWITCH, TOGGLE.....	1
17	PAOZZ	PA000	PAOZZ	96906	MS25224-1	GUARD, SWITCH.....	1
18	PAOZZ	PA000	PAOZZ	13555	H400	METER, TIME TOTALIZI.....	1
19	PAOZZ	PA000	PAOZZ	81640	8906K4750	SWITCH, TOGGLE.....	2
20	PAOZZ	PA000	PAOZZ	10983	C10-C57410E	SWITCH, ROTARY.....	1
21	PAOZZ	PA000	PAOZZ	78189	501P06080000AMB	NUT, PLAIN, ASSEMBLED.....	19
22	PAOZZ	PA000	PAOZZ	30554	88-22791-2	SCREW, FLAT, CROSS RE.....	13
23	PAOZZ	PA000	PAOZZ	60177	29400-2	INTERRUPTER, GROUND.....	1
24	PAOZZ	PA000	PAOZZ	30554	88-22793-4	SCREW, MACHINE, PAN H.....	32
25	XBOZZ	XB	XBOZZ	30554	96-23517	BRACKET, MOUNTING.....	1
26	PAOZZ	PA000	PAOZZ	78553	C7941-1032-3B	NUT, CAGE.....	15
27	PAOZZ	PA000	PAOZZ	81640	8530K9	SWITCH, TOGGLE.....	1
28	PAOZZ	PA000	PAOZZ	30554	88-22418-1	SEMI CONDUCTOR DEVIC.....	8
29	PAOZZ	PA000	PAOZZ	18310	1127-38-0516	TERMINAL, STUD.....	4
30	PAOZZ	PA000	PAOZZ	81349	FHN26G1	FUSEHOLDER, EXTRACTO.....	1
31	PAOZZ	PA000	PAOZZ	81495	1223-299	FUSE, CARTRIDGE.....	1
32	PAOZZ	PA000	PAOZZ	44655	REL5R0	RESISTOR, VARIABLE, W.....	1
33	PAOZZ	PA000	PAOZZ	30554	96-23523	RESISTOR, FIXED.....	1
34	PAOZZ	PA000	PAOZZ	78189	501-040800-00	NUT, PLAIN, ASSEMBLED.....	18
35	PAOZZ	PA000	PAOZZ	91637	HLM-10-10Z130IJ	RESISTOR, FIXED, WIRE.....	1
36	PAOZZ	PA000	PAOZZ	45722	P-15121-5	SCREW, ASSEMBLED WAS.....	18
37	PAOZZ	PA000	PAOZZ	78189	511-081800-00	NUT, PLAIN, ASSEMBLED.....	11
38	PAOZZ	PA000	PAOZZ	OFNW8	96-23545	KEYPAD ASSEMBLY.....	1

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)			(3)	(4)	(5)	(6)
ITEM	SMR CODE				PART	DESCRIPTION AND	
NO	ARMY	FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
39	PAOZZ	PA000	PAOZZ	30554	88-20260-11	SCREW, ASSEMBLED WAS.	12
40	PAOZZ	PA000	PAOZZ	OFNW8	96-23569	COMPUTER INTERFACE.	1
41	PAOZZ	PA000	PAOZZ	45722	P-15121-38	SCREW, ASSEMBLED WAS.	12
42	PAOZZ	PA000	PAOZZ	77820	MS25043-18DA	NUT, BLIND RIVET.	10
43	PAOZZ	PA000	PAOZZ	77820	9760-22	CAP, PROTECTIVE, DUST.	43
44	PAOZZ	PA000	PAOZZ	77820	MS25043-18DA	COVER, ELECTRICAL, CO.	1
45	PAOZZ	PA000	PAOZZ	74545	CR15	CONNECTOR BODY, RECE.	1
46	PAOZZ	PA000	PAOZZ	64533	RP-5	PLATE, WALL, ELECTRIC.	1
47	PAOZZ	PA000	PAOZZ	77820	10-40450-18	GASKET.	1
48	PA000	PA000	PA000	30554	96-23565	WIRING HARNESS, CONT.	1
(SEE FIGURE 6 FOR PARTS BREAKDOWN)							
49	PAOZZ	PA000	PAOZZ	30554	96-23683	CABLE ASSEMBLY, COMM.	1
50	PAOZZ	PA000	PAOZZ	77820	10-40450-22	GASKET.	1
51	PAOZZ	PA000	PAOZZ	96906	MS51412-2	WASHER, FLAT.	44
52	PAOZZ	PA000	PAOZZ	97403	1320E6744-62	WASHER, LOCK SPRING.	38
53	PAOZZ	PA000	PAOZZ	61000	A7416-1032-0	STANDOFF, THREADED.	24
54	PAOZZ	PA000	PAOZZ	OBXW5	TCM102	BACKPLANE MODULE.	1
55	PAOZZ	PA000	PAOZZ	08928	21NTE102	NUT, SELF-LOCKING.	22
56	PAOZZ	PA000	PAOZZ	OFNW8	96-23665	CABLE ASSEMBLY, RIBB.	1
57	PAOZZ	PA000	PAOZZ	OFNW8	96-23664	CABLE ASSEMBLY, RIBB.	1
58	PAOZZ	PA000	PAOZZ	OBXW5	TCM100-50/60HZ	INTERFACE MODULE, I/O.	1
UOC: LTV							
58	PAOZZ	PA000	PAOZZ	OBXW5	TCM400-400HZ	INTERFACE MODULE, I/O.	1
UOC: LTV							
59	PAOZZ	PA000	PAOZZ	61000	A7436-1032-0	STANDOFF, THREADED.	2
60	PAOZZ	PA000	PAOZZ	OBXW5	ESD5551	SPEED CONTROL UNIT.	1
61	PAOZZ	PA000	PAOZZ	OBXW5	AVR400	REGULATOR, VOLTAGE.	1
UOC: LTV							
61	PAOZZ	PA000	PAOZZ	OBXW5	AVR100	REGULATOR, VOLTAGE.	1
UOC: LTV							
62	PAOZZ	PA000	PAOZZ	56501	RB25177M	TERMINAL, DISCONNECT.	1
63	PAOZZ	PA000	PAOZZ	56501	RB2573M	TERMINAL, DISCONNECT.	1
64	PAOZZ	PA000	PAOZZ	OBXW5	LSS100	SYNCHRONIZER, LOAD S.	1
UOC: LTV							
64	PAOZZ	PA000	PAOZZ	OBXW5	LSS400	SYNCHRONIZER, LOAD S.	1
UOC: LTV							
65	PAOZZ	PA000	PAOZZ	77342	KUP14D15-24VDC	RELAY, ELECTROMAGNET.	5
66	PAOZZ	PA000	PAOZZ	9R803	3300-4	TERMINAL BLOCK, 4 T.	2
67	PAOZZ	PA000	PAOZZ	30554	96-23666	RESISTOR, FIXED.	2
68	PAOZZ	PA000	PAOZZ	77342	27E893	SOCKET, PLUG-IN ELEC.	5
69	PAOZZ	PA000	PAOZZ	77342	20C318	CLIP, SPRING TENSION.	5
70	PAOZZ	PA000	PAOZZ	30554	69-662-36	SCREW, ASSEMBLED WAS.	8
71	PAOZZ	PA000	PAOZZ	9R803	330JS	JUMPER, TERMINAL BLO.	1
72	XBOZZ	XB	XBOZZ	9R803	3300-2-XP-74	MARKER STRIP.	1
73	PAOZZ	PA000	PAOZZ	9R803	3300-2	TERMINAL BLOCK.	1

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
74	PAOZZ	PA000	PAOZZ	30554	88-20263	RESISTOR, 20W, 40 OHM.....	1
75	PAOZZ	PA000	PAOZZ	OFNW8	96-23574	WIRING HARNESS, CIM.....	1
76	XBOZZ	XB	XBOZZ	9R803	3300-4-XP-74	MARKER STRIP.....	2
77	PAOZZ	PA000	PAOZZ	30554	88-22793-6	SCREW, MACHINE.....	3
78	PAOZZ	PA000	PAOZZ	30554	88-20546-4	CLAMP, LOOP, CUSHIONE.....	2
79	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	56
80	PAOZZ	PA000	PAOZZ	96906	MS3367-5-9	STRAP, TIEDOWN, ELECT.....	V
81	PAOZZ	PA000	PAOZZ	19207	12325869	BOLT, MACHINE.....	51
82	XBOZZ	XB	XBOZZ	30554	88-22120	HOLDER, CONTROL PANE.....	1
83	XBOZZ	XB	XBOZZ	30554	88-22774	SCREEN, VENT.....	1
84	PAOZZ	PA000	PAOZZ	94222	85-35-309-56	RECEPTACLE, 1/4 TURN.....	2
85	XBOZZ	XB	XBOZZ	30554	96-23516	FRAME, CONTROL PANEL.....	1
86	XBOZZ	XB	XBOZZ	30554	96-23673	BRACKET, MOUNTING.....	1
87	XBOZZ	XB	XBOZZ	30554	96-23508	PANEL, CONTROL, ELECT.....	1
88	PAOZZ	PA000	PAOZZ	94222	85-46-103-39	WASHER, FLAT.....	2
89	PAOZZ	PA000	PAOZZ	94222	85-34-101-20	RETAINER.....	2
90	PAOZZ	PA000	PAOZZ	94222	85-12-460-16	STUD, TURNLOCK FASTE.....	2
91	PAOZZ	PA000	PAOZZ	30554	88-20555-2	SCREW, FLAT, CROSS RE.....	1
92	XBOZZ	XB	XBOZZ	30554	96-23519	HINGE, CONTROL PANEL.....	1
93	PAOZZ	PA000	PAOZZ	30554	88-20565-2	WASHER, FLAT.....	2
94	PAOZZ	PA000	PAOZZ	30554	88-20260-31	SCREW, CAP, HEXAGON H.....	2
95	PAOZZ	PA000	PAOZZ	97403	1320E6744-63	WASHER, LOCK SPRING.....	2
96	XBOZZ	XB	XBOZZ	30554	96-23518	PANEL, BACK AND BOTT.....	1
97	PAOZZ	PA000	PAOZZ	30554	88-20258	TRACK, SOCKET MOUNTI.....	1
98	PAOZZ	PA000	PAOZZ	77342	40G432	INSULATOR.....	2
99	PAOZZ	PA000	PAOZZ	77342	24A071	MOUNTING CLIP.....	2
100	XBOZZ	XB	XBOZZ	30554	96-23685	BAFFLE, AIRFLOW.....	1
101	PAOZZ	PA000	PAOZZ	OBXW5	PC1102	POWER SUPPLY, KEYPAD.....	1
102	PAOZZ	PA000	PAOZZ	61000	A3912-832-0	STANDOFF, THREADED.....	2
103	XBOZZ	XB	XBOZZ	30554	96-23635	PANEL, CONTROL BOX, R.....	1
104	XBOZZ	XB	XBOZZ	30554	88-21874	ANGLE, LATCH.....	1
105	PAOZZ	PA000	PAOZZ	30554	96-23616	SCREW, JACK.....	2
106	XBOZZ	XB	XBOZZ	30554	96-23634	PANEL, CONTROL BOX, L.....	1
107	XBOZZ	XB	XBOZZ	30554	96-23556	STIFFENER.....	1

END OF FIGURE

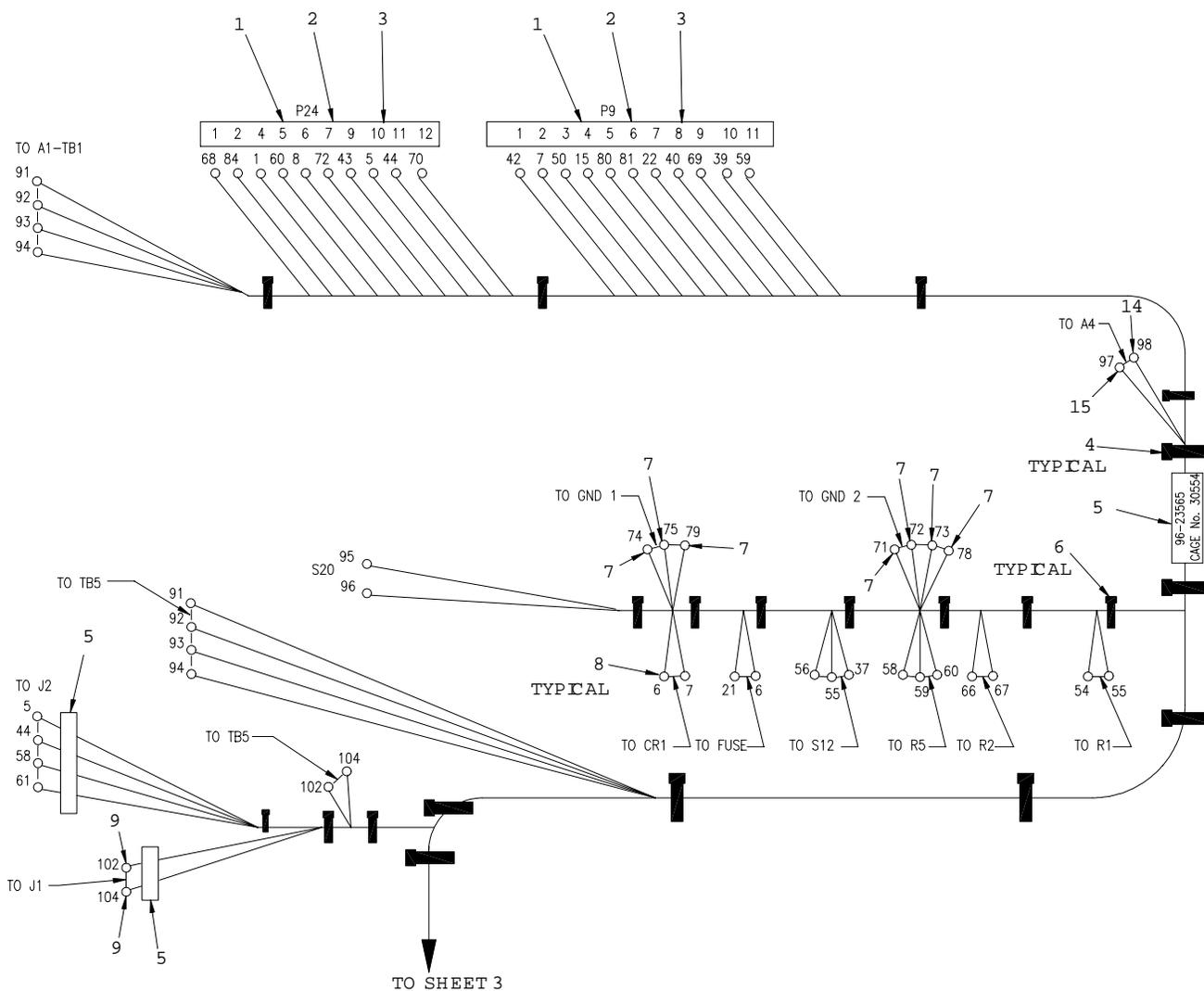


Figure 6. Control Box Wiring Harness (Sheet 1 of 3)

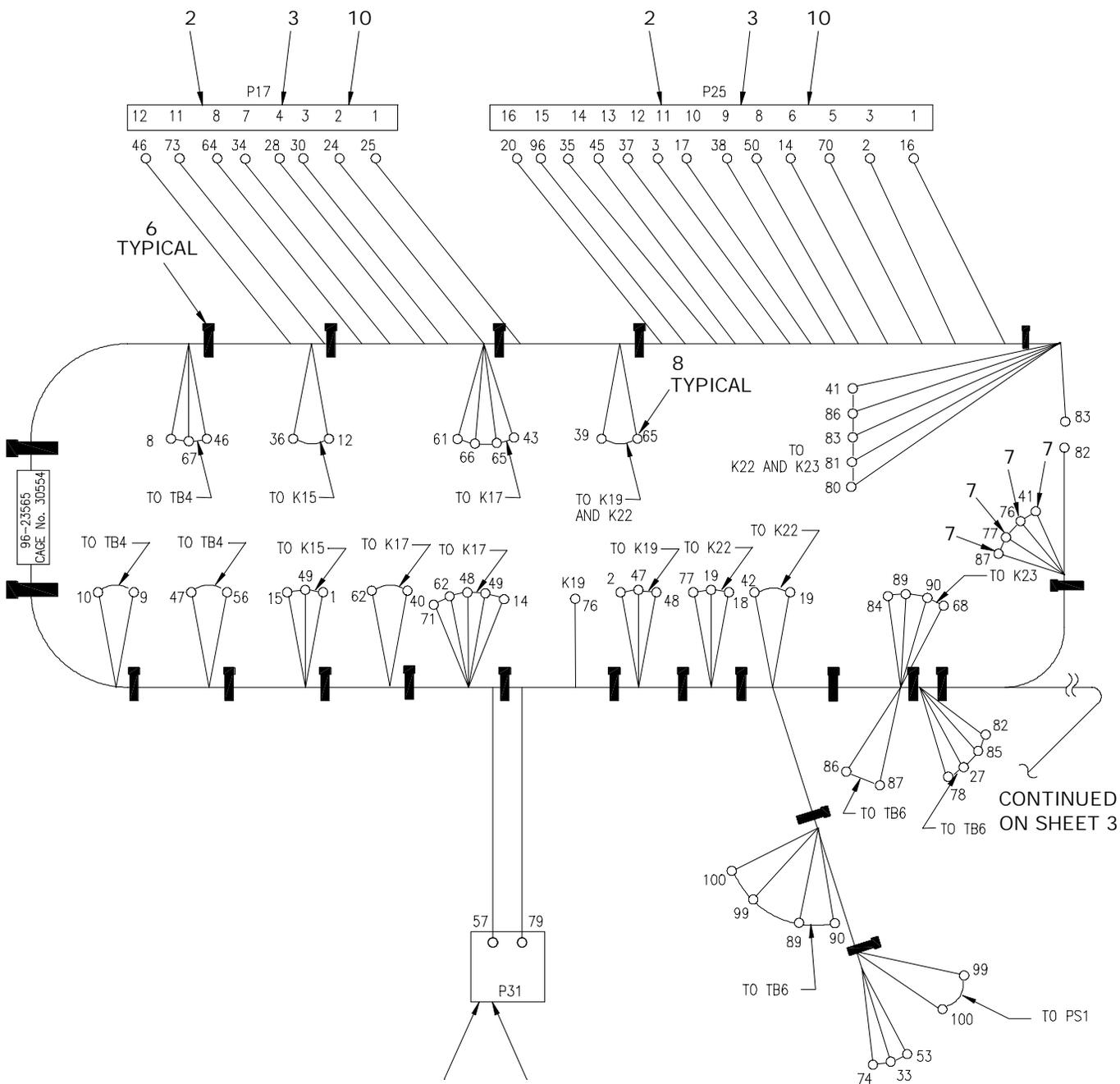


Figure 6. Control Box Wiring Harness (Sheet 2 of 3)

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM	SMR CODE			PART	DESCRIPTION AND	
NO	ARMY	AIR FORCE	USMC	CAGEC NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 0321 DCS CONTROL BOX WIRING HARNESS						
FIGURE 6 CONTROL BOX WIRING HARNESS						
1	PAOZZ	PA000	PAOZZ	5Y407 1792346	CONNECTOR, PLUG.....	2
2	PAOZZ	PA000	PAOZZ	5Y407 5600014	MARKER CARD.....	4
3	PAOZZ	PA000	PAOZZ	5Y409 5600030	MARKER CARD.....	4
4	PAOZZ	PA000	PAOZZ	06383 PLT2S	STRAP, TIEDOWN, ELECT.....	V
5	PAOZZ	PA000	PAOZZ	96906 MS3368-1-9-A	STRAP, IDENTIFICATIO.....	8
6	PAOZZ	PA000	PAOZZ	96906 MS3367-5-9	STRAP, TIEDOWN.....	V
7	PAOZZ	PA000	PAOZZ	98410 BB-837-10	TERMINAL, LUG.....	11
8	PAOZZ	PA000	PAOZZ	98410 BB-8707-06	TERMINAL, FORK, #6.....	121
9	PAOZZ	PA000	PAOZZ	98410 BB-8194-08	TERMINAL, SPADE.....	2
10	PAOZZ	PA000	PAOZZ	5Y407 1792391	CONNECTOR, PLUG.....	2
11	PAOZZ	PA000	PAOZZ	30554 96-23650	PLUG, D-SUBMINIATURE.....	1
12	PAOZZ	PA000	PAOZZ	30554 96-23651	BACKSHELL, PLUG.....	1
13	PAOZZ	PA000	PAOZZ	98410 AA-8714-08	TERMINAL, DISCONNECT.....	2
14	PAOZZ	PA000	PAOZZ	15912 RB2573	TERMINAL, SPADE.....	3
15	PAOZZ	PA000	PAOZZ	56501 RB25177	TERMINAL, DISCONNECT.....	1
16	PAOZZ	PA000	PAOZZ	30554 M5086/2-16-9	WIRE, ELECTRICAL.....	V

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

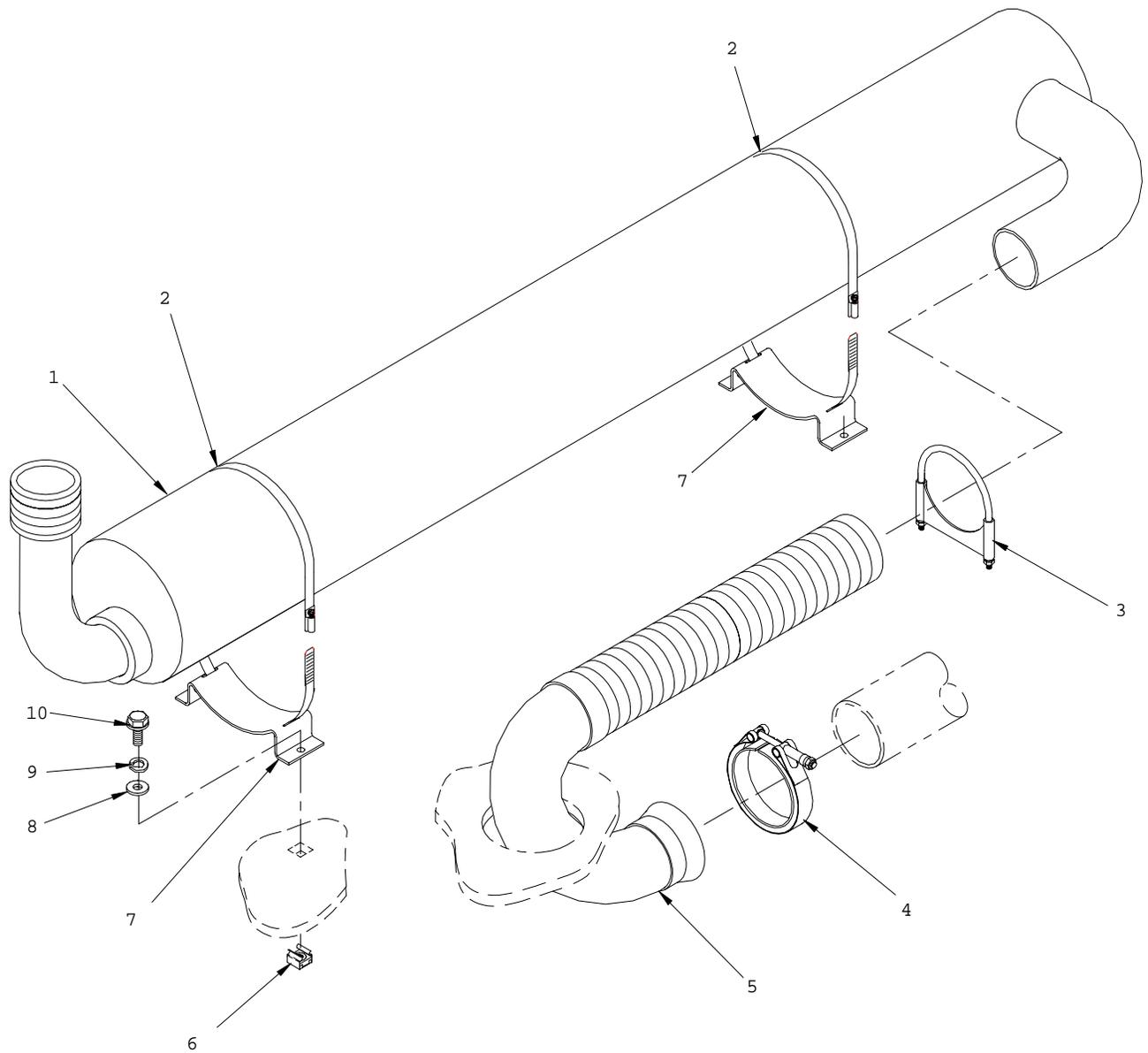


Figure 7. Air Intake and Exhaust System (Sheet 1 of 3)

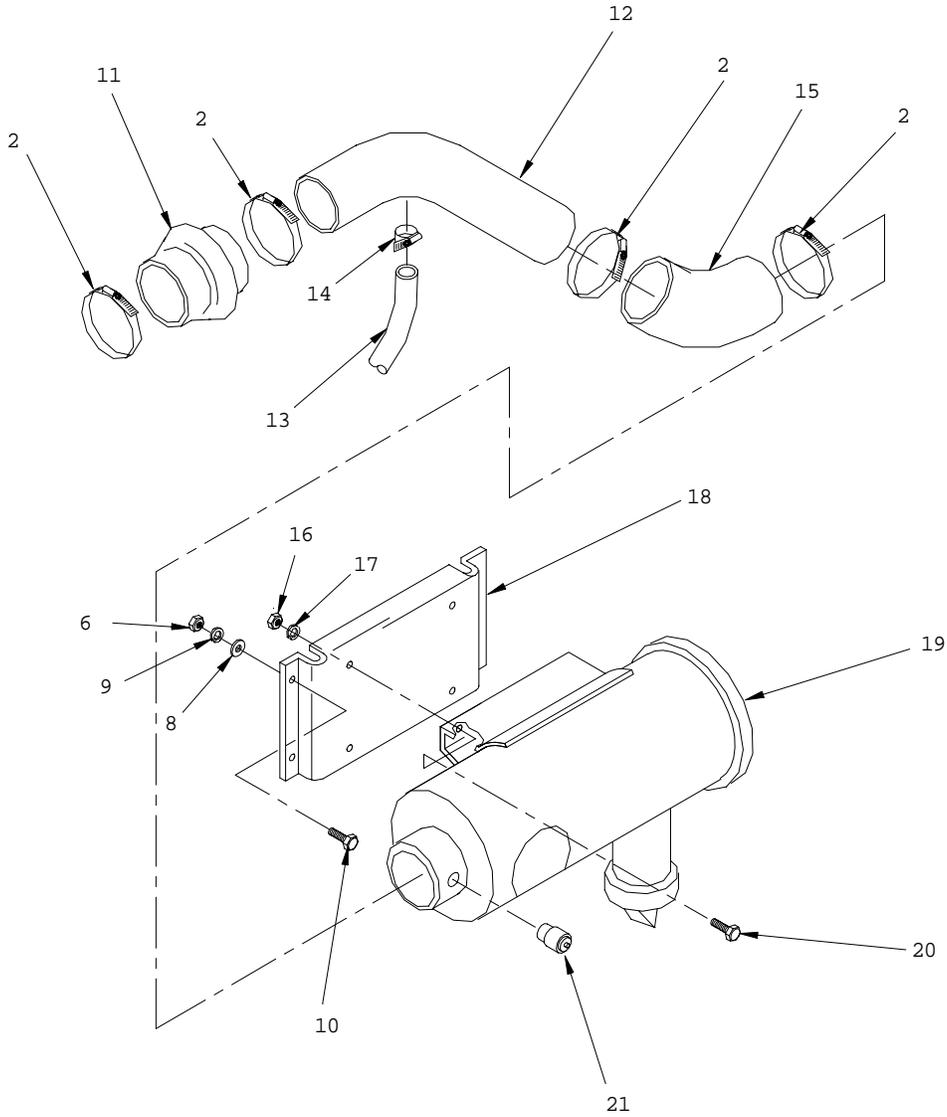


Figure 7. Air Intake and Exhaust System (Sheet 2 of 3)

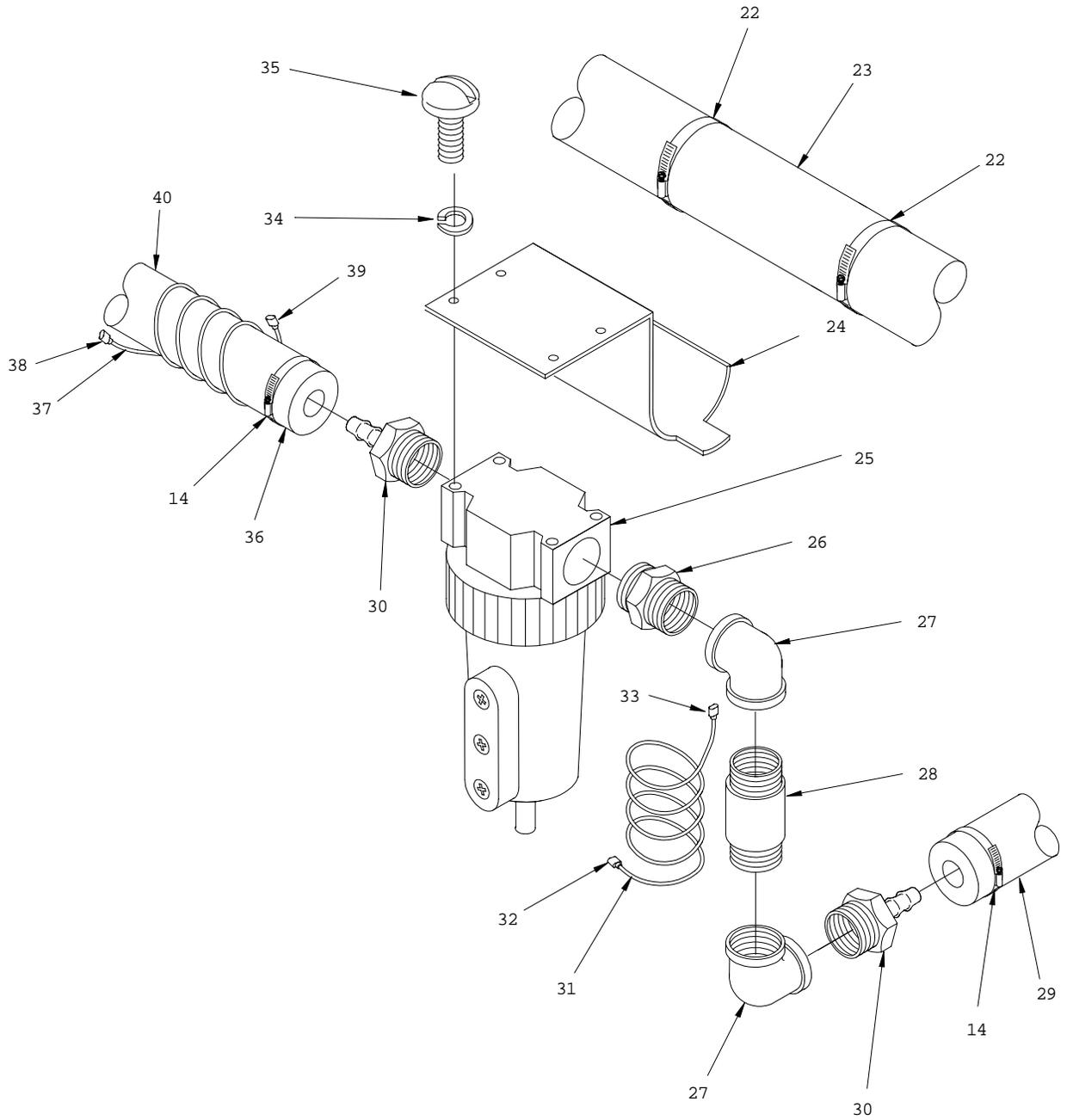


Figure 7. Air Intake and Exhaust System (Sheet 3 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 04 AIR INTAKE AND EXHAUST SYSTEM							
FIGURE 7 AIR INTAKE AND EXHAUST SYSTEM							
1	PAOZZ	PA000	PAOZZ	30554	88-21961	MUFFLER, EXHAUST.....	1
2	PAOZZ	PA000	PAOZZ	30554	88-20561-6	CLAMP, HOSE.....	8
3	PAOZZ	PA000	PAOZZ	30554	88-21712	HANGER, ENGINE EXHAU.....	1
4	PAOZZ	PA000	PAOZZ	30554	U350PHB	CLAMP, MUFFLER.....	1
5	PAOZZ	PA000	PAOZZ	18265	P21-2368	PIPE, EXHAUST.....	1
6	PAOZZ	PA000	PAOZZ	30554	88-21674-3	NUT, CAGE	8
7	PAOZZ	PA000	PAOZZ	18265	PPP20-6605	CLAMP, V-BAND.....	1
8	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.....	12
9	PAOZZ	PA000	PAOZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.....	12
10	PAOZZ	PA000	PAOZZ	24617	274825	SCREW, CAP, HEXAGON H.....	8
11	PAOZZ	PA000	PAOZZ	98441	38300-1-56-48RE	HOSE, PREFORMED.....	1
12	XBOZZ	XB	XBOZZ	30554	88-21969	TUBE ASSEMBLY, INTAK.....	1
13	MOOZZ	M000	MO000	30554	96-23681-4	HOSE, NONMETALLIC.....	1
MAKE FROM P/N 160-12 (98441), AS REQ							
14	PAOZZ	PA000	PAOZZ	30554	88-20561-2	CLAMP, HOSE.....	3
15	PAOZZ	PA000	PAOZZ	18265	P109331-016-700	HOSE, PREFORMED.....	1
16	PAOZZ	PA000	PAOZZ	30554	88-22790-3	NUT, HEXAGON.....	4
17	PAOZZ	PA000	PAOZZ	97403	13230E6744-65	WASHER, LOCK-SPRING.....	4
18	XBOZZ	XB	XBOZZ	30554	88-21743	SUPPORT, AIR CLEANER.....	1
19	XB000	XB	XB000	18265	FHG08-0511	CLEANER, AIR.....	1
(SEE FIGURE 8 FOR PARTS BREAKDOWN)							
20	PAOZZ	PA000	PAOZZ	80204	B1821BH038C075N	SCREW, CAP, HEXAGON H.....	4
21	PAOZZ	PA000	PAOZZ	18265	RBX00-6379	INDICATOR, PRESSURE.....	1
22	PAOZZ	PA000	PAOZZ	30554	88-20561-4	CLAMP, HOSE.....	2
23	PAOZZ	PA000	PAOZZ	30554	96-23705-3	INSULATION, PIPE.....	1
24	XBOZZ	XB	XBOZZ	30554	96-23672	BRACKET, MOUNTING.....	1
25	XB000	XB	XB000	16327	2Z329B	AIR CLEANER, INTAKE.....	1
(SEE FIGURE 9 FOR PARTS BREAKDOWN)							
26	PAOZZ	PA000	PAOZZ	50019	S1990	NIPPLE, PIPE.....	2
27	PAOZZ	PA000	PAOZZ	3Z031	602350050	CONNECTOR, MULTIPLE.....	3
28	PAOZZ	PA000	PAOZZ	96906	MS51846-64	NIPPLE, TUBE.....	1
29	MOOZZ	M000	MO000	30554	96-23681-3	HOSE, NONMETALLIC.....	1
MAKE FROM P/N 160-12 (98441), AS REQ							
30	PAOZZ	PA000	PAOZZ	30327	KF12-08PS	ADAPTER, STRAIGHT, PI.....	2
31	PAOZZ	PA000	PAOZZ	30554	96-23703	HEATER ASSEMBLY, ROP.....	1
32	PAOZZ	PA000	PAOZZ	56501	RA2573M	TERMINAL.....	1
33	PAOZZ	PA000	PAOZZ	56501	RA25177M	TERMINAL, DISCONNECT.....	1
34	PAOZZ	PA000	PAOZZ	97403	13230E6744-62	WASHER, LOCK-SPRING.....	4
35	PAOZZ	PA000	PAOZZ	45722	P-15121-64	SCREW, ASSEMBLED WAS.....	4
36	MOOZZ	M000	MO000	30554	96-23700-2	PIPE, FLEXIBLE.....	1
MAKE FROM P/N 00.625TF12-50 (4T483), 18.0							

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM	SMR CODE			PART	DESCRIPTION AND	QTY
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)
37	PAOZZ	PA000	PAOZZ	30554	96-23697	HEATER ASSEMBLY, ROP.....1
38	PAOZZ	PA000	PAOZZ	56501	RA2573	TERMINAL.....1
39	PAOZZ	PA000	PAOZZ	56501	RA25177	TERMINAL, DISCONNECT.....1
40	MOOZZ	M000	M0000	30554	96-23702-2	TAPE, FOIL.....V MAKE FROM P/N 1430 (52152), 30.0 INCHES

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

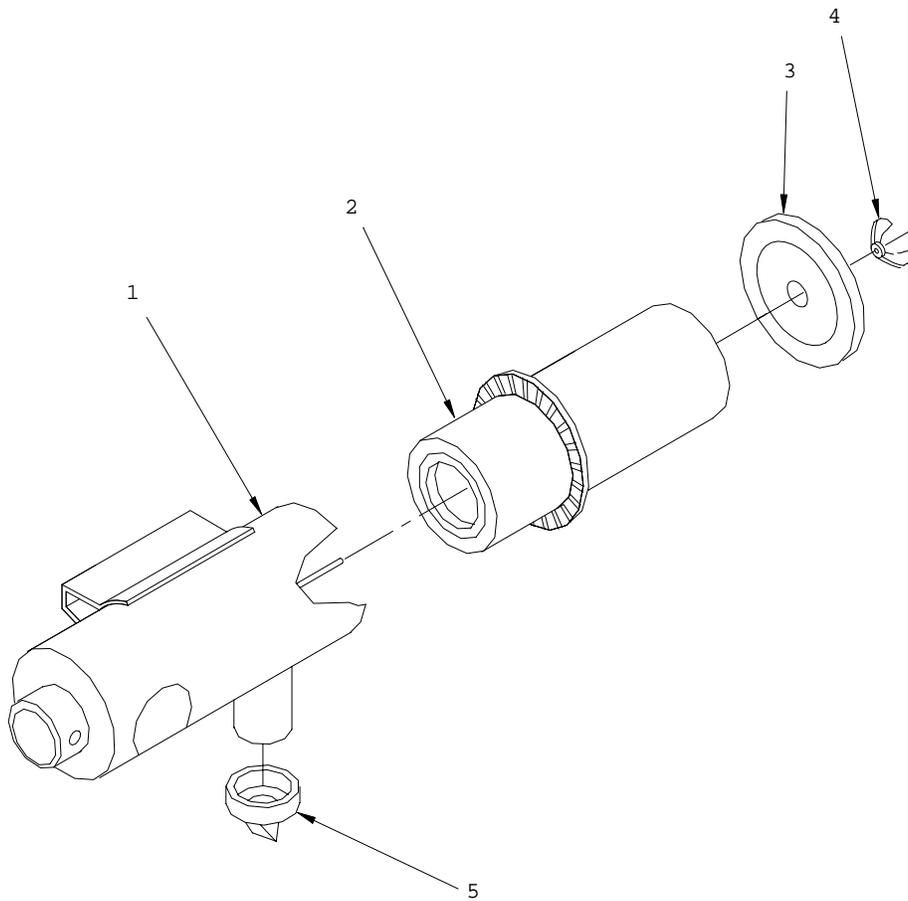


Figure 8. Air Cleaner Assembly

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 0402 AIR CLEANER ASSEMBLY
 FIGURE 8 AIR CLEANER ASSEMBLY

1	XBOZZ	XB	XBOZZ	30554	88-21046	CANNISTER, AIR CLEAN.....	1
2	PAOZZ	PA000	PAOZZ	18265	P18-2059	FILTER ELEMENT, AIR.....	1
3	XBOZZ	XB	XBOZZ	18265	P11-9711	COVER, FLUID FILTER.....	1
4	XBOZZ	XB	XBOZZ	18265	P10-1870	NUT, PLAIN, WING.....	1
5	PAOZZ	PA000	PAOZZ	18265	P10-6593	VALVE, VACUATOR.....	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

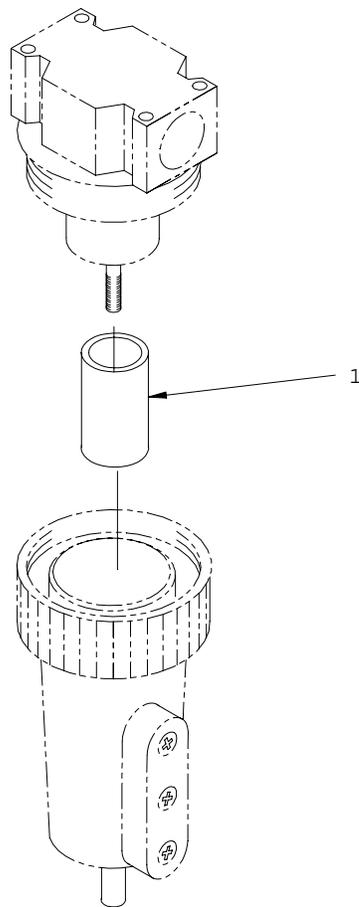


Figure 9. Crankcase Breather Filter Assembly

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE				DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	PART NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 0403 CRANKCASE BREATHER FILTER ASSEMBLY
 FIGURE 9 CRANKCASE BREATHER FILTER ASSEMBLY

1	PAOZZ	PA000	PAOZZ	16327	1R424A	KIT, SERVICE, ELEMENT.....1 , FILTER, WITH O-RING	
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END OF FIGURE

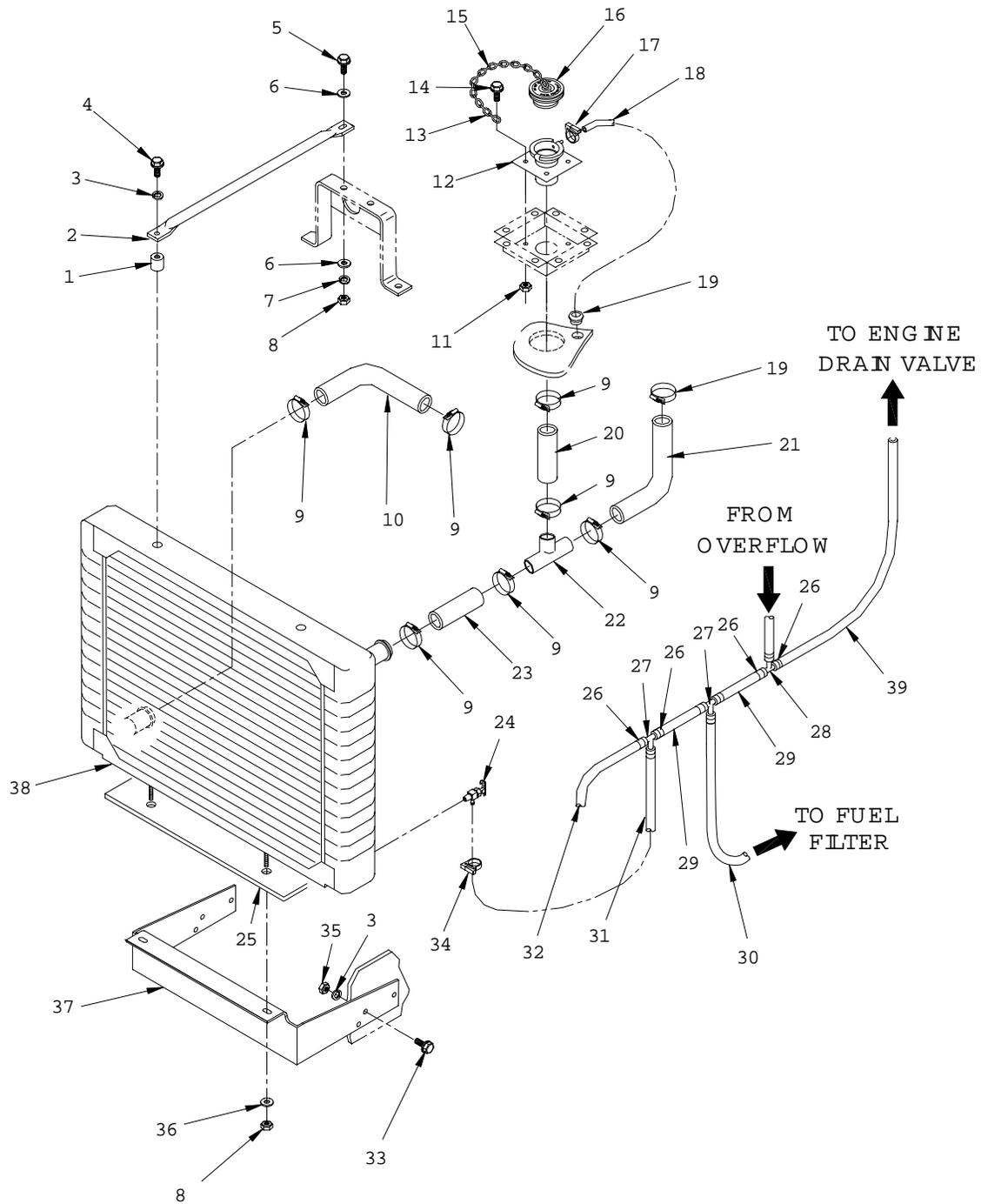


Figure 10. Engine Cooling System (Sheet 1 of 3)

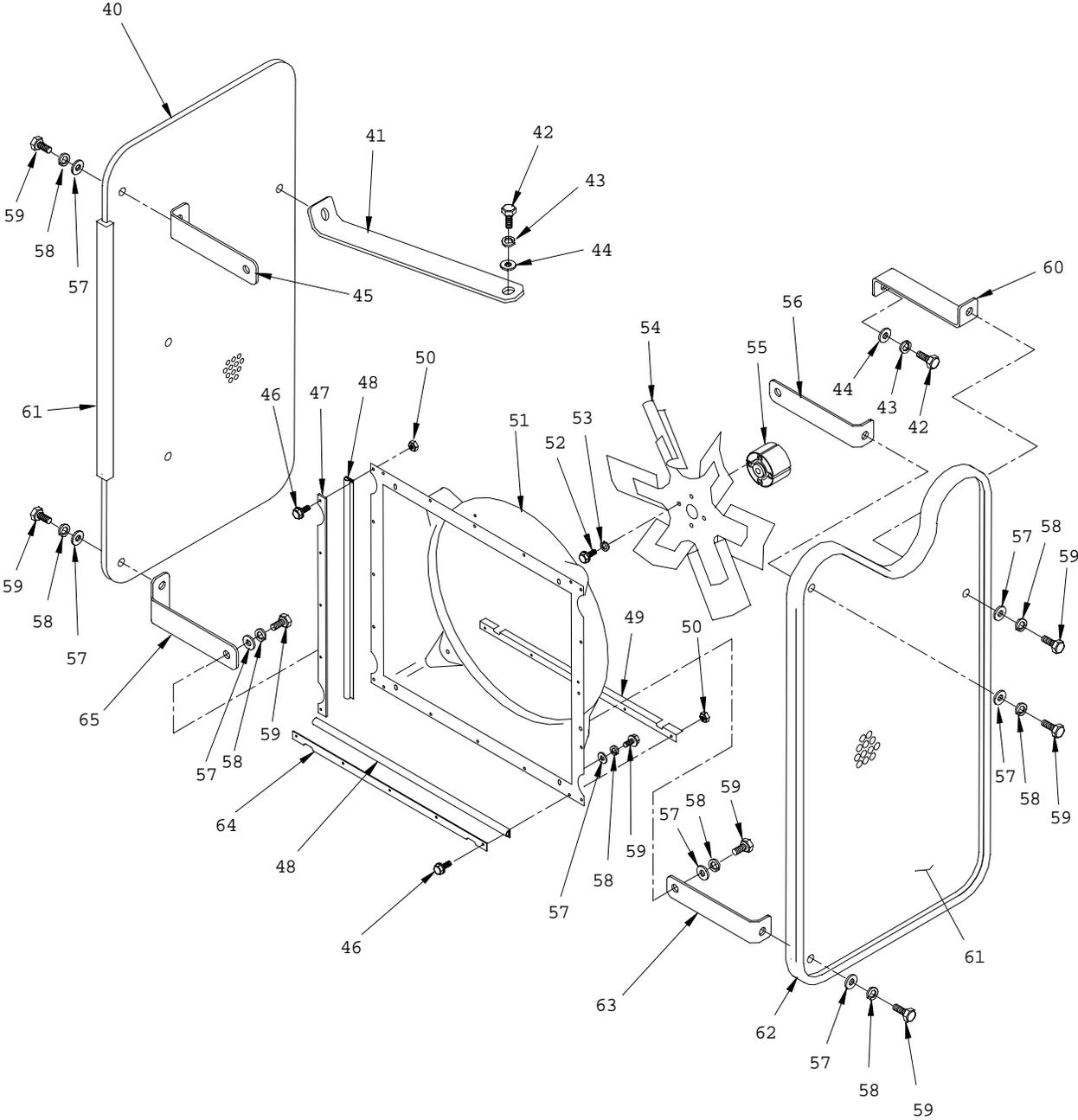


Figure 10. Engine Cooling System (Sheet 2 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

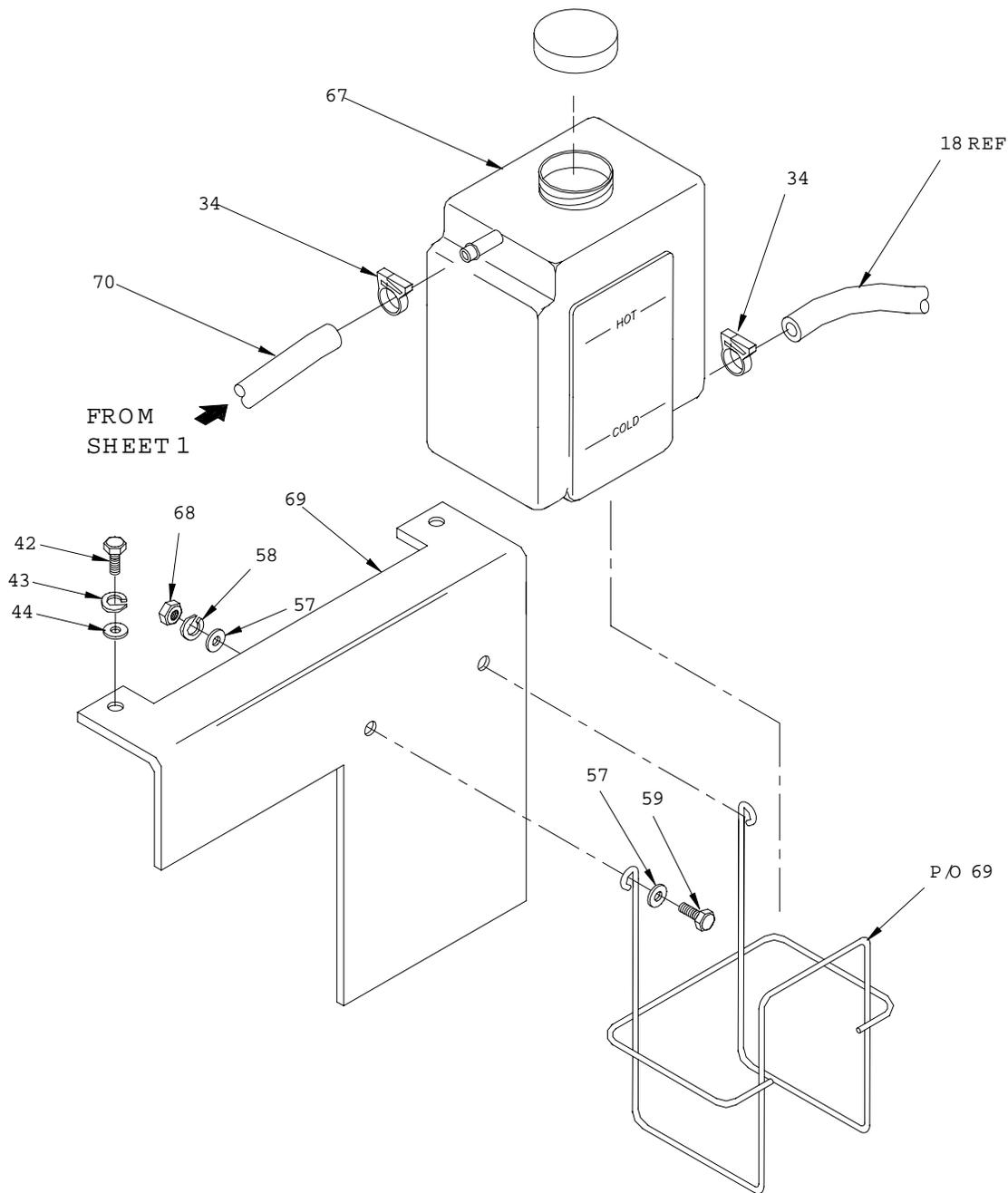


Figure 10. Engine Cooling System (Sheet 3 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM NO	ARMY	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
		AIR FORCE	USMC				
GROUP 05 ENGINE COOLING SYSTEM FIGURE 10 ENGINE COOLING SYSTEM							
1	PAOZZ	PA000	PAOZZ	96906	MS21306-1G	WASHER, FLAT.....	4
2	XBOZZ	XB	XBOZZ	30554	88-21613	COVER, BAND.....	1
3	PAOZZ	PA000	PAOZZ	97403	13230E6744-65	WASHER, LOCK-SPRING.....	1
4	PAOZZ	PA000	PAOZZ	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
5	PAOZZ	PA000	PAOZZ	80204	B1821BH031C100N	BOLT, MACHINE.....	2
6	PAOZZ	PA000	PAOZZ	96906	MS51412-25	WASHER, FLAT.....	4
7	PAOZZ	PA000	PAOZZ	97403	13230E6744-64	WASHER, LOCK-SPRING.....	2
8	PAOZZ	PA000	PAOZZ	30554	88-22790-2	NUT, HEXAGON.....	2
9	PAOZZ	PA000	PAOZZ	30554	88-20561-4	CLAMP, HOSE.....	8
10	PAOZZ	PA000	PAOZZ	30554	96-23551	HOSE, NONMETALLIC.....	1
11	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	4
12	XBOZZ	XB	XBOZZ	41197	3A43788B	NECK, FILLER, RADIATO.....	1
13	PAOZZ	PA000	PAOZZ	32529	53	HOOK, CHAIN, S.....	1
14	PAOZZ	PA000	PAOZZ	19207	12325869	BOLT, MACHINE.....	4
15	PAOZZ	PA000	PAOZZ	81343	ASTM A 466	CHAIN, ZINC PLATED.....	1
16	PAOZZ	PA000	PAOZZ	30554	96-23710	CAP, FILLER OPENING.....	1
17	PAOZZ	PA000	PAOZZ	30554	88-20561-1	CLAMP, HOSE.....	1
18	MOOZZ	M000	MO000	30554	96-23610-6	HOSE, NONMETALLIC.....	1
						MAKE FROM P/N 55-1986-19 (99739)	
19	PAOZZ	PA000	PAOZZ	70485	804	GROMMET, NONMETALLIC.....	1
20	MOOZZ	M000	MO000	30554	96-23599	HOSE, NONMETALLIC.....	V
						MAKE FROM P/N SAE J20R5 (81348), 8.5 IN	
21	PAOZZ	PA000	PAOZZ	30554	96-23550	HOSE, NONMETALLIC.....	1
22	PAOZZ	PA000	PAOZZ	30554	96-23652	TEE, HOSE.....	1
23	PAOZZ	PA000	PAOZZ	30554	96-23595	HOSE, RUBBER.....	1
24	PAOZZ	PA000	PAOZZ	93061	NV108P-4	VALVE, DRAIN.....	1
25	XBOZZ	XB	XBOZZ	30554	88-22703	SPACER, SPECIAL SHAP.....	1
26	PAOZZ	PA000	PAOZZ	96906	MS39326-8	CLAMP, HOSE.....	6
27	PAOZZ	PA000	PAOZZ	79470	1908	TEE, HOSE.....	2
28	PAOZZ	PA000	PAOZZ	79470	1945	TEE, HOSE.....	1
29	MOOZZ	M000	MO000	30554	96-23610-2	HOSE, NONMETALLIC.....	2
						MAKE FROM P/N 483666 (03380)	
30	MOOZZ	M000	MO000	30554	96-23610-5	HOSE, NONMETALLIC.....	1
						MAKE FROM P/N 55-1986-19 (99739)	
31	MOOZZ	M000	MO000	30554	96-23610-4	HOSE, NONMETALLIC.....	1
						MAKE FROM P/N 55-1986-19 (99739)	
32	MOOZZ	M000	MO000	30554	96-23610-2	HOSE, NONMETALLIC.....	1
						MAKE FROM P/N 55-1986-19 (99739)	
33	PAOZZ	PA000	PAOZZ	80204	B1821BH038C125N	SCREW, CAP, HEXAGON H.....	6
34	PAOZZ	PA000	PAOZZ	28520	2326	CLAMP, HOSE.....	3

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM NO	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
	ARMY	AIR FORCE				
35	PAOZZ	PA000	PAOZZ	30554	88-22790-3	NUT, HEXAGON.6
36	PAOZZ	PA000	PAOZZ	96906	MS51412-2	WASHER, FLAT.2
37	XBOZZ	XB	XBOZZ	30554	88-22066	SUPPORT, RADIATOR.1
38	PAOZZ	PA000	PAOZZ	73540	96-23548	RADIATOR, ENGINE COO.1
39	MOOZZ	MO00	MO000	30554	96-23609-3	HOSE, NONMETALLIC.1 MAKE FROM P/N 483666 (02280)
40	PAOZZ	PA000	PAOZZ	30554	96-23558	GUARD, FAN IMPELLER.1
41	XBOZZ	XB	XBOZZ	30554	96-23684	BRACKET, MOUNTING.1
42	PAOZZ	PA000	PAOZZ	48370	933-M10	BOLT, HEX HEAD.2
43	PAOZZ	PA000	PAOZZ	15526	127BZY-10M	WASHER, SPLIT LOCK.4
44	PAOZZ	PA000	PAOZZ	48370	125AZY-10M	WASHER, FLAT.4
45	XBOZZ	XB	XBOZZ	30554	96-23649	BRACKET, MOUNTING.1
46	PAOZZ	PA000	PAOZZ	30554	88-20565-1	SCREW, MACHINE.20
47	XBOZZ	XB	XBOZZ	30554	88-22713	SUPPORT, SIDE, RADIAT.2
48	PAOZZ	PA000	PAOZZ	30554	88-22712	SEAL, RADIATOR.V
49	XBOZZ	XB	XBOZZ	30554	88-22749	STIFFENER, LOWER, RAD.1
50	PAOZZ	PA000	PAOZZ	019L2	21NTM82	NUT, SELF-LOCKING.20
51	PBOZZ	PB000	PBOZZ	30554	88-21697	SHROUD, FAN.1
52	PAOZZ	PA000	PAOZZ	15526	933-ZY-M8-65	BOLT, HEX HEAD.4
53	PAOZZ	PA000	PAOZZ	15526	127BZY-8M	WASHER, SPLIT LOCK.4
54	PAOZZ	PA000	PAOZZ	51377	4035-35828-119	IMPELLER, FAN, AXIAL.1
55	XBOZZ	XB	XBOZZ	31874	7812-01	SPACER, FAN.1
56	XBOZZ	XB	XBOZZ	30554	96-23585	SUPPORT, STRUCTURAL.1
57	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.15
58	PAOZZ	PA000	PAOZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.15
59	PAOZZ	PA000	PAOZZ	80204	B1821BH025C075N	SCREW, CAP, HEXAGON H.15
60	XBOZZ	XB	XBOZZ	30554	96-23589	BRACKET, MOUNTING.1
61	PAOZZ	PA000	PAOZZ	30554	96-23582-1	GUARD, FAN IMPELLER.1
62	PAOZZ	PA000	PAOZZ	1E045	TL62B7X1/16	PROTECTOR, EDGE.V
63	XBOZZ	XB	XBOZZ	30554	96-23587	BRACKET, MOUNTING.1
64	XBOZZ	XB	XBOZZ	30554	88-22715	SUPPORT, SEAL, RADIAT.2
65	XBFZZ	XB	XBFZZ	30554	96-23567	BRACKET, MOUNTING.1
66	XBOZZ	XB	XBOZZ	30554	88-22716	STIFFENER, SHROUD.2
67	PAOZZ	PA000	PAOZZ	30554	88-20468	TANK, RADIATOR, OVERF.1
68	PAOZZ	PA000	PAOZZ	30554	88-22790-1	NUT, HEXAGON.2
69	XBOZZ	XB	XBOZZ	30554	96-23530	BRACKET, MOUNTING.1
70	MOOZZ	MO00	MO000	30554	96-23610-5	HOSE, NONMETALLIC.1 MAKE FROM P/N 55-1986-19 (99739)

END OF FIGURE

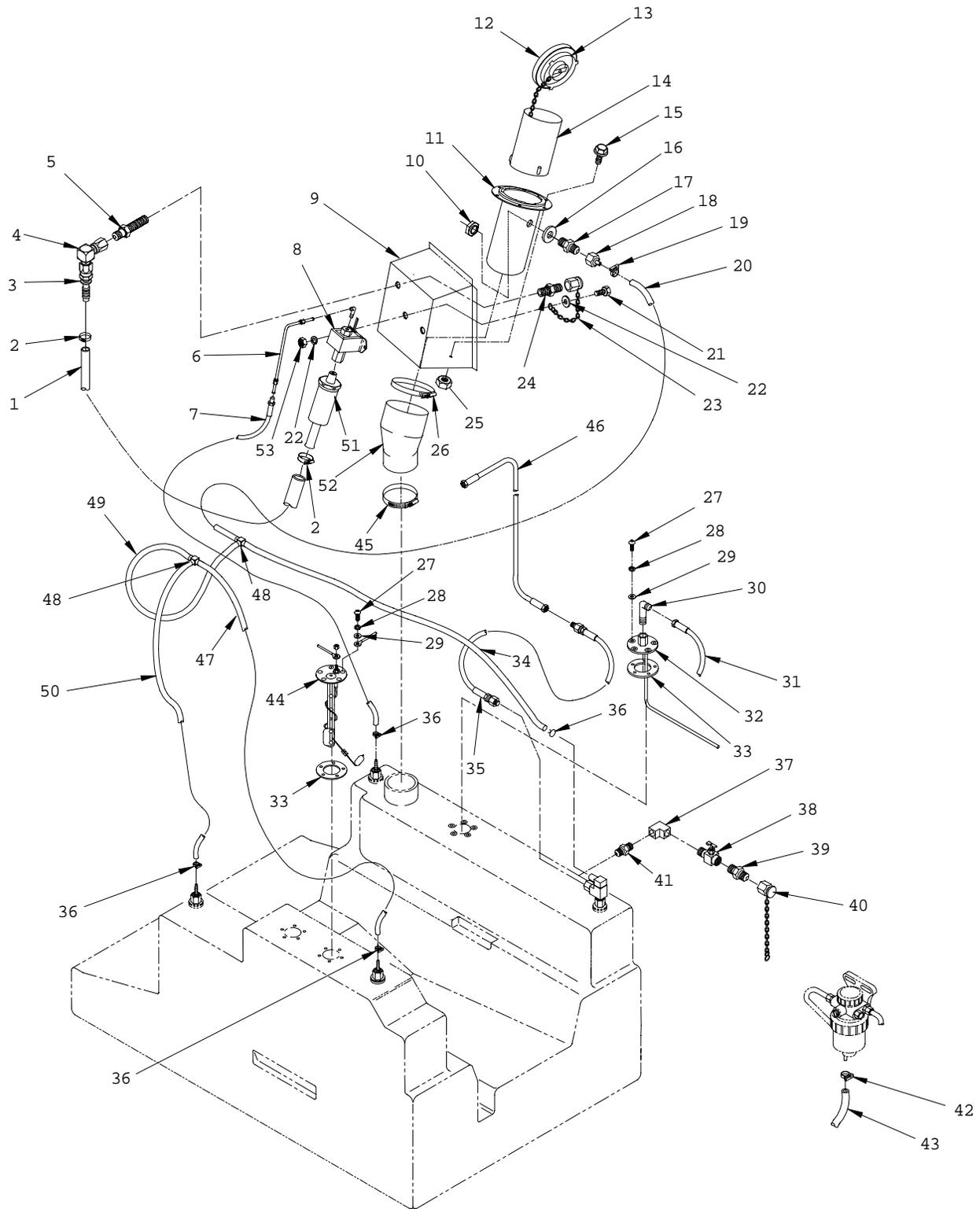


Figure 11. Fuel System (Sheet 1 of 3)

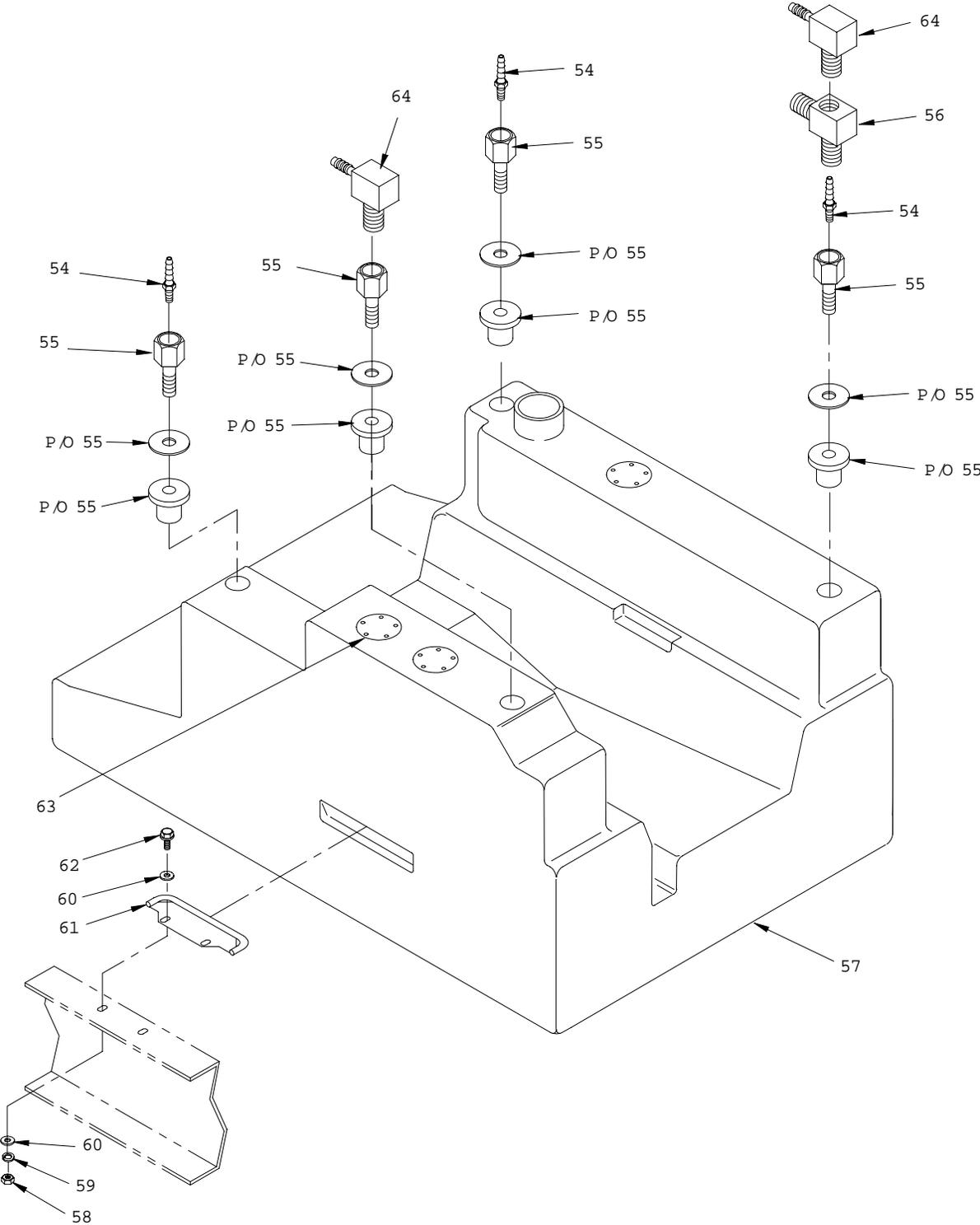


Figure 11. Fuel System (Sheet 2 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

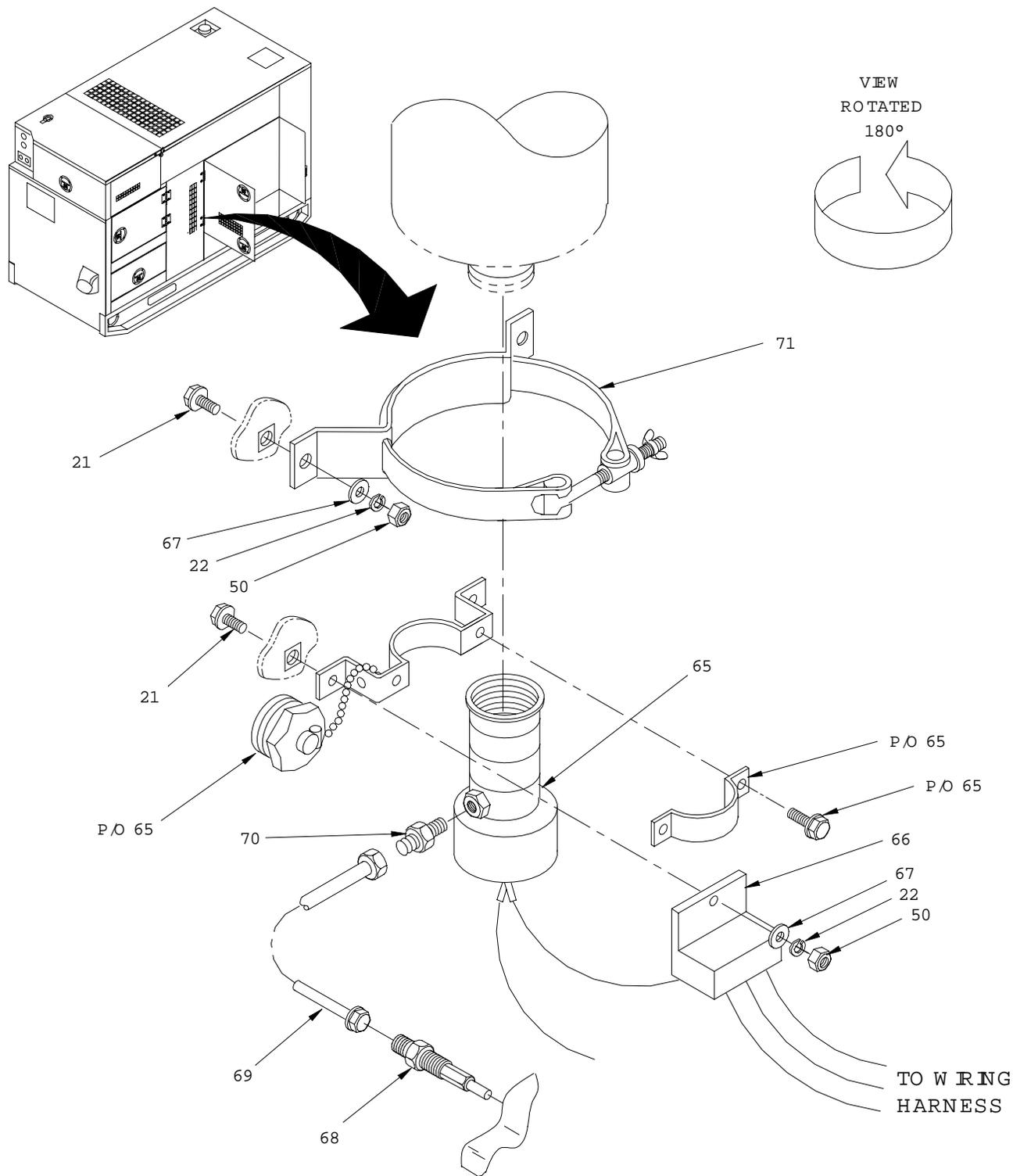


Figure 11. Fuel System (Sheet 3 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 06 FUEL SYSTEM FIGURE 11 FUEL SYSTEM							
1	MOZZ	M000	M0000	30554	96-23690-6	HOSE, NONMETALLIC.....V MAKE FROM P/N 208-5 (98441), 18.0 IN	
2	PAZZ	PA000	PAZZ	30554	88-20561-1	CLAMP, HOSE.....2	
3	PAZZ	PA000	PAZZ	5U990	205-605	ADAPTER, STRAIGHT, TU.....1	
4	PAZZ	PA000	PAZZ	96906	MS51521B5	ELBOW, TUBE.....1	
5	PAZZ	PA000	PAZZ	81343	5-5-070601	NIPPLE, TUBE, BULKHEA.....1	
6	XBOZZ	XB	XBOZZ	30554	88-22112	TUBE ASSEMBLY, OUTLE.....1	
7	PAZZ	PA000	PAZZ	79470	00904F-504-J04-0	HOSE ASSEMBLY, NONME.....1	
8	PA000	PA000	PA000	30554	88-22546	PUMP ASSEMBLY, FUEL.....1 (SEE FIGURE 12 FOR PARTS BREAKDOWN)	
9	XBOZZ	XB	XBOZZ	30554	96-23577	PANEL, FILLER NECK.....1	
10	XBOZZ	XB	XBOZZ	79470	C3059X2	SEAL NUT, PIPE.....1	
11	XBOZZ	XB	XBOZZ	30554	88-21892	NECK, FILLER, FUEL TA.....1	
12	PAZZ	PA000	PAZZ	96906	MS35645-1	CAP, FILLER OPENING.....1	
13	PAZZ	PA000	PAZZ	78225	GAR-0661-1	GASKET.....1	
14	XBOZZ	XB	XBOZZ	30554	88-21893	TUBE, FILLER, FUEL TA.....1	
15	PAZZ	PA000	PAZZ	30554	88-20260-23	SCREW, CAP, HEXAGON H.....6	
16	PAZZ	PA000	PAZZ	96906	MS51412-8	WASHER, FLAT.....1	
17	XBOZZ	XB	XBOZZ	81343	4-2-140137	NIPPLE, HEX, REDUCER.....1	
18	PAZZ	PA000	PAZZ	36378	1001547-01	ADAPTER, STRAIGHT, PI.....1	
19	PAZZ	PA000	PAZZ	96906	MS39326-8	CLAMP, HOSE.....11	
20	MOZZ	M000	M0000	30554	96-23690-1	HOSE, NONMETALLIC.....V MAKE FROM P/N 208-4 (98441), 2.0	
21	PAZZ	PA000	PAZZ	30554	88-20260-25	SCREW, CAP, HEXAGON H.....8	
22	PAZZ	PA000	PAZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.....8	
23	PAZZ	PA000	PAZZ	93742	69-539-2	CAP, TUBE.....2	
24	PAZZ	PA000	PAZZ	81343	5-5-070118	NUT, LOCK, BULKHEAD.....1	
25	PAZZ	PA000	PAZZ	78189	511-081800-00	NUT.....6	
26	PAZZ	PA000	PAZZ	30554	88-20561-7	CLAMP, HOSE.....1	
27	PAFZZ	PA000	PAFZZ	30554	88-22793-9	SCREW, MACHINE.....5	
28	PAZZ	PA000	PAZZ	97403	13230E6744-62	WASHER, LOCK-SPRING.....15	
29	PAZZ	PA000	PAZZ	96906	MS51412-2	WASHER, FLAT.....15	
30	PAZZ	PA000	PAZZ	81343	4-4-070202	ADAPTER, PIPE TO TUB.....1	
31	PAZZ	PA000	PAZZ	30554	96-23593-2	HOSE ASSEMBLY, NONME.....1	
32	PAZZ	PA000	PAZZ	30554	88-21852	TUBE ASSEMBLY, FUEL.....1	
33	PAZZ	PA000	PAZZ	30554	88-20286	GASKET.....4	
34	MOZZ	M000	M0000	30554	96-23690-2	HOSE, NONMETALLIC.....V MAKE FROM P/N 208-4 (98441), 2.5	

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
35	PAOZZ	PA000	PAOZZ	98441	A3411-55	HOSE ASSEMBLY, NONME.....	1
36	PAOZZ	PA000	PAOZZ	96906	MS39326-8	CLAMP, HOSE.....	10
37	PAOZZ	PA000	PAOZZ	21450	444069	ELBOW, PIPE.....	1
38	PAOZZ	PA000	PAOZZ	93061	NV108P-4	VALVE, DRAIN.....	1
39	PAOZZ	PA000	PAOZZ	81343	4-5-070102	FITTING, ADAPTER.....	1
40	PAOZZ	PA000	PAOZZ	93742	69-539-2	CAP, TUBE.....	1
41	PAOZZ	PA000	PAOZZ	30327	112B1-41N	NIPPLE, PIPE.....	1
42	PAOZZ	PA000	PAOZZ	28520	2326	CLAMP, HOSE.....	1
43	MOOZZ	M000	MO000	30554	96-23609-4	HOSE, NONMETALLIC..... MAKE FROM P/N 483666 (02280)	1
44	PAOZZ	PA000	PAOZZ	06555	127679	SENDER, FUEL LEVEL.....	1
45	PAOZZ	PA000	PAOZZ	30554	88-20561-6	CLAMP, HOSE.....	1
46	PAOZZ	PA000	PAOZZ	30554	96-23581-2	TUBE ASSEMBLY, ME.....	1
47	MOOZZ	M000	MO000	30554	96-23690-8	HOSE, NONMETALLIC..... MAKE FROM P/N 208-4 (98441), 27.0 INCHES	1
48	PAOZZ	PA000	PAOZZ	30554	88-21883	TEE, HOSE.....	2
49	MOOZZ	M000	MO000	30554	96-23690-9	HOSE, NONMETALLIC..... MAKE FROM P/N 208-4 (98441)	1
50	MOOZZ	M000	MO000	30554	96-23690-3	HOSE, NONMETALLIC..... MAKE FROM P/N 208-4 (98441), 9.0 INCHES	1
51	PAOZZ	PA000	PAOZZ	72850	479735	FILTER BODY, FLUID.....	1
52	PAOZZ	PA000	PAOZZ	30554	88-22069	HOSE, PREFORMED.....	1
53	PAOZZ	PA000	PAOZZ	30554	88-22790-1	NUT, HEXAGON.....	6
54	PAFZZ	PA000	PAFZZ	93061	125HBL-4-4	ADAPTER, STRAIGHT, PI.....	3
55	PAOZZ	PA000	PAOZZ	30554	88-20049	FITTING ASSEMBLY, FU.....	5
56	PAFZZ	PA000	PAFZZ	81343	4-4-4-140424	TEE, STREET.....	1
57	PAFZZ	PA000	PAFZZ	30554	88-21045	TANK, FUEL, ENGINE.....	1
58	PAFZZ	PA000	PAFZZ	30554	88-22790-2	NUT.....	4
59	PAFZZ	PA000	PAFZZ	97403	13230E6744-64	WASHER, LOCK-SPRING.....	4
60	PAFZZ	PA000	PAFZZ	96906	MS51412-25	WASHER, FLAT.....	8
61	XBFZZ	XB	XBFZZ	30554	88-21854	HOLDOWN ASSEMBLY, FU.....	2
62	PAFZZ	PA000	PAFZZ	80204	B1821BH031C100N	BOLT, HEX HEAD.....	4
63	XBFZZ	XB	XBFZZ	30554	96-23578	PLATE, METAL.....	1
64	PAFZZ	PA000	PAFZZ	79470	1069X6	ELBOW, PIPE TO HOSE.....	1
65	PA000	PA000	PA000	30554	88-22553	SOLENOID ASSEMBLY..... (SEE FIGURE 13 FOR PARTS BREAKDOWN)	1
66	PAOZZ	PA000	PAOZZ	61529	CB1AF-M-24V	RELAY, 24 VDC.....	1
67	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.....	4
68	PAOZZ	PA000	PAOZZ	50999	JNZ20S0S	NOZZLE, INJECTION, ET.....	1
69	PAOZZ	PA000	PAOZZ	83616	TD2-03420	TUBING, NONMETALLIC.....	1

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
70	PAOZZ	PA000	PAOZZ	23040	C391674	ADAPTER, STRAIGHT, PI.....	1
71	XBOZZ	XB	XBOZZ	61112	QS-1189	BRACKET, TANK, ETHER.....	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

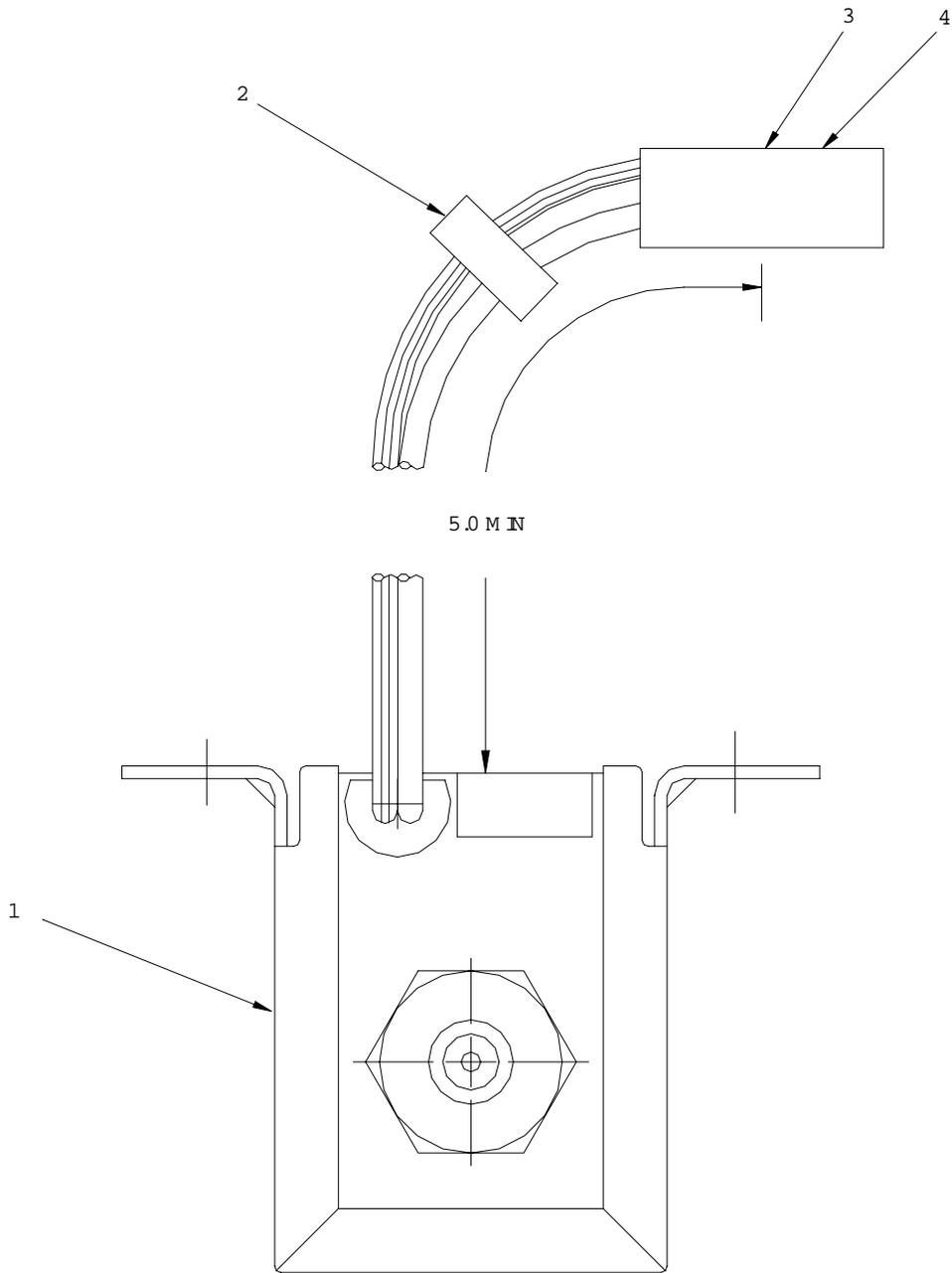


Figure 12. Auxiliary Fuel Pump

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 0602 AUXILIARY FUEL PUMP
 FIGURE 12 AUXILIARY FUEL PUMP

1	PAOZZ	PA000	PAOZZ	72850	40194	PUMP, FUEL, ELECTRICAL.....	1
2	PAOZZ	PA000	PAOZZ	06383	PLT2S	STRAP, TIEDOWN, ELECT.....	1
3	PAOZZ	PA000	PAOZZ	63123	35-000252-001	CONTACT, ELECTRICAL.....	2
4	PAOZZ	PA000	PAOZZ	27264	03-09-2022	CONNECTOR BODY, PLUG.....	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

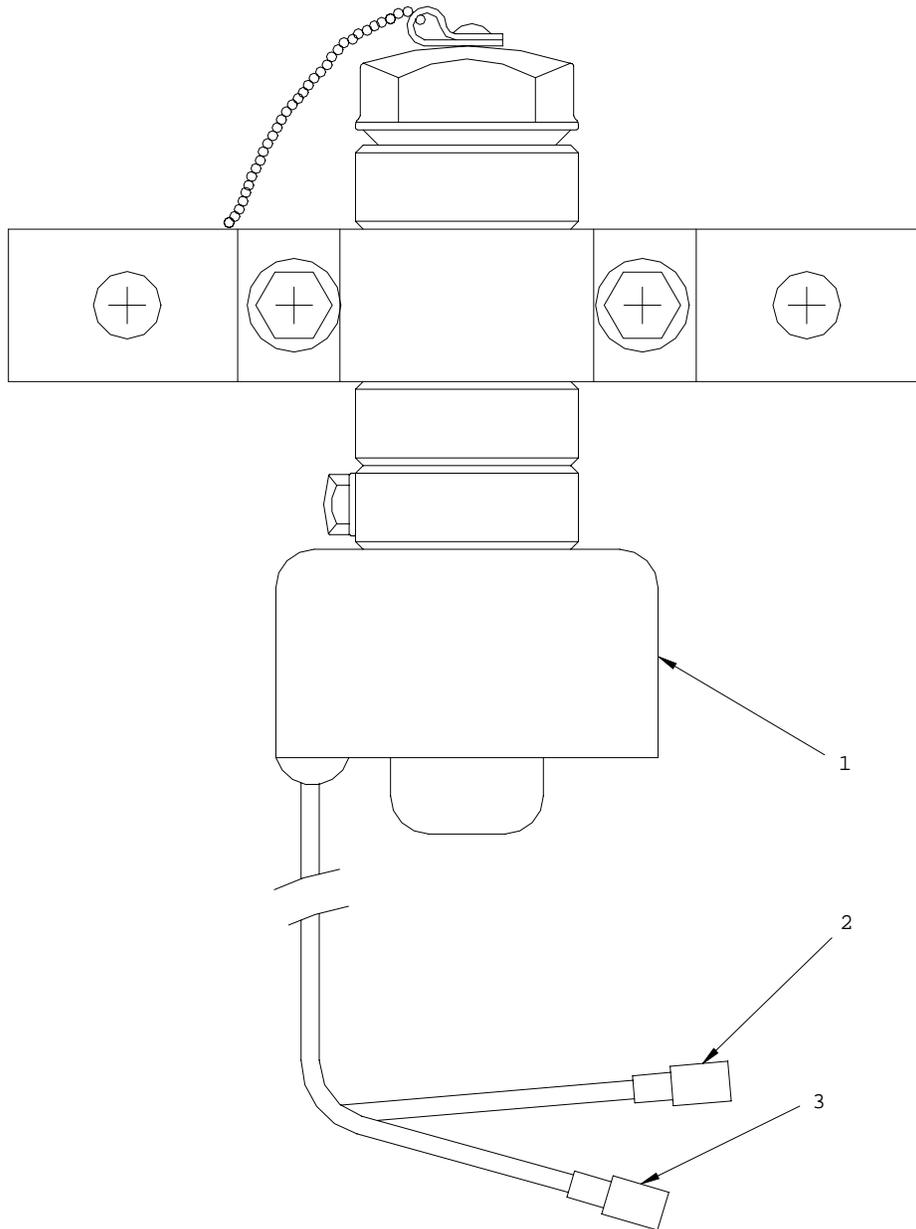


Figure 13. Ether Solenoid Valve

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 0608 ETHER SOLENOID VALVE
 FIGURE 13 ETHER SOLENOID VALVE

1	PAOZZ	PA000	PAOZZ	78280	QS-4-2TC	VALVE, SOLENOID.....	1
2	PAOZZ	PA000	PAOZZ	56501	RA2573M	TERMINAL.....	1
3	PAOZZ	PA000	PAOZZ	56501	RA25177M	TERMINAL, DISCONNECT.....	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

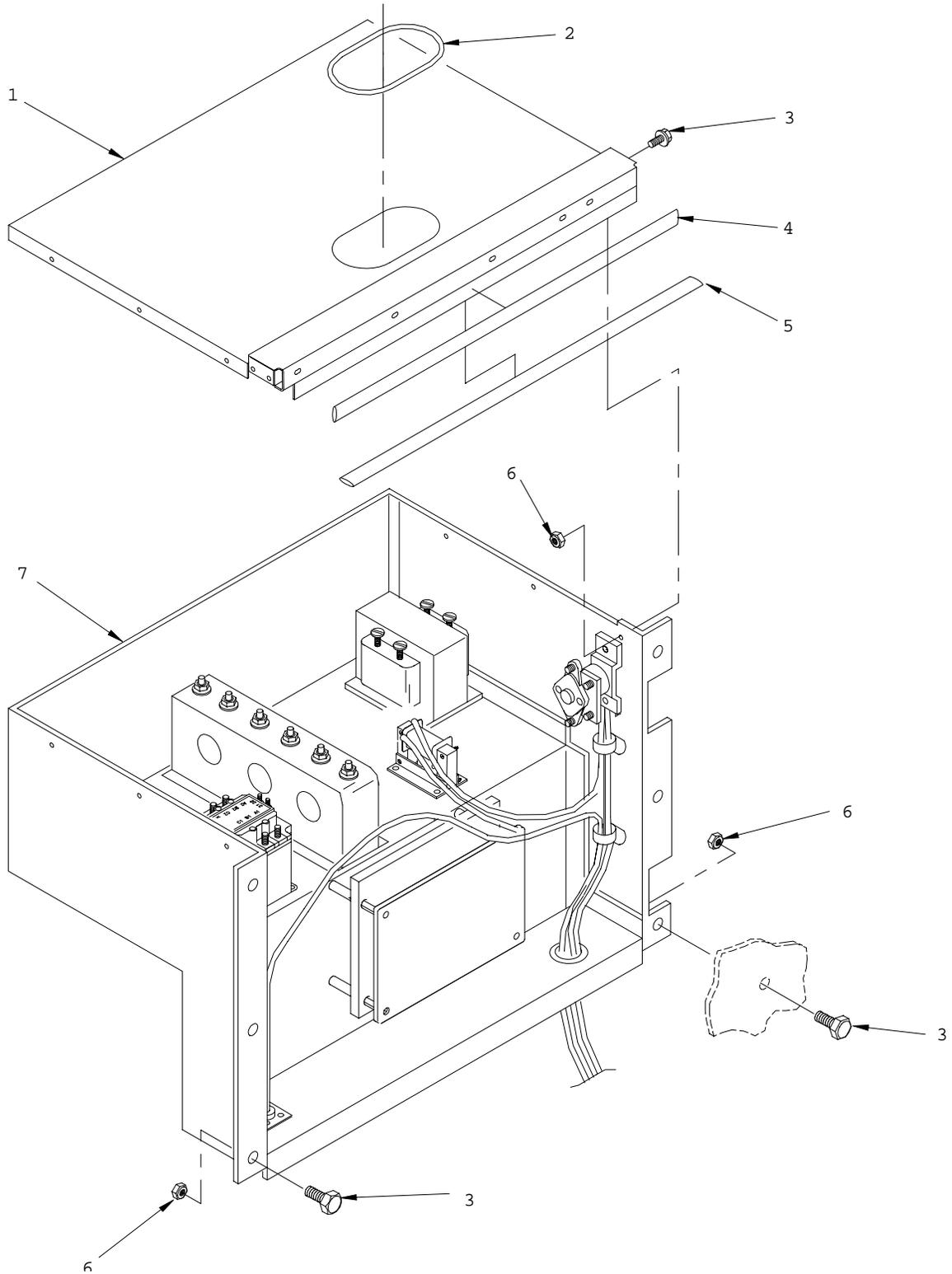


Figure 14. Output Box Assembly (Sheet 1 of 3)

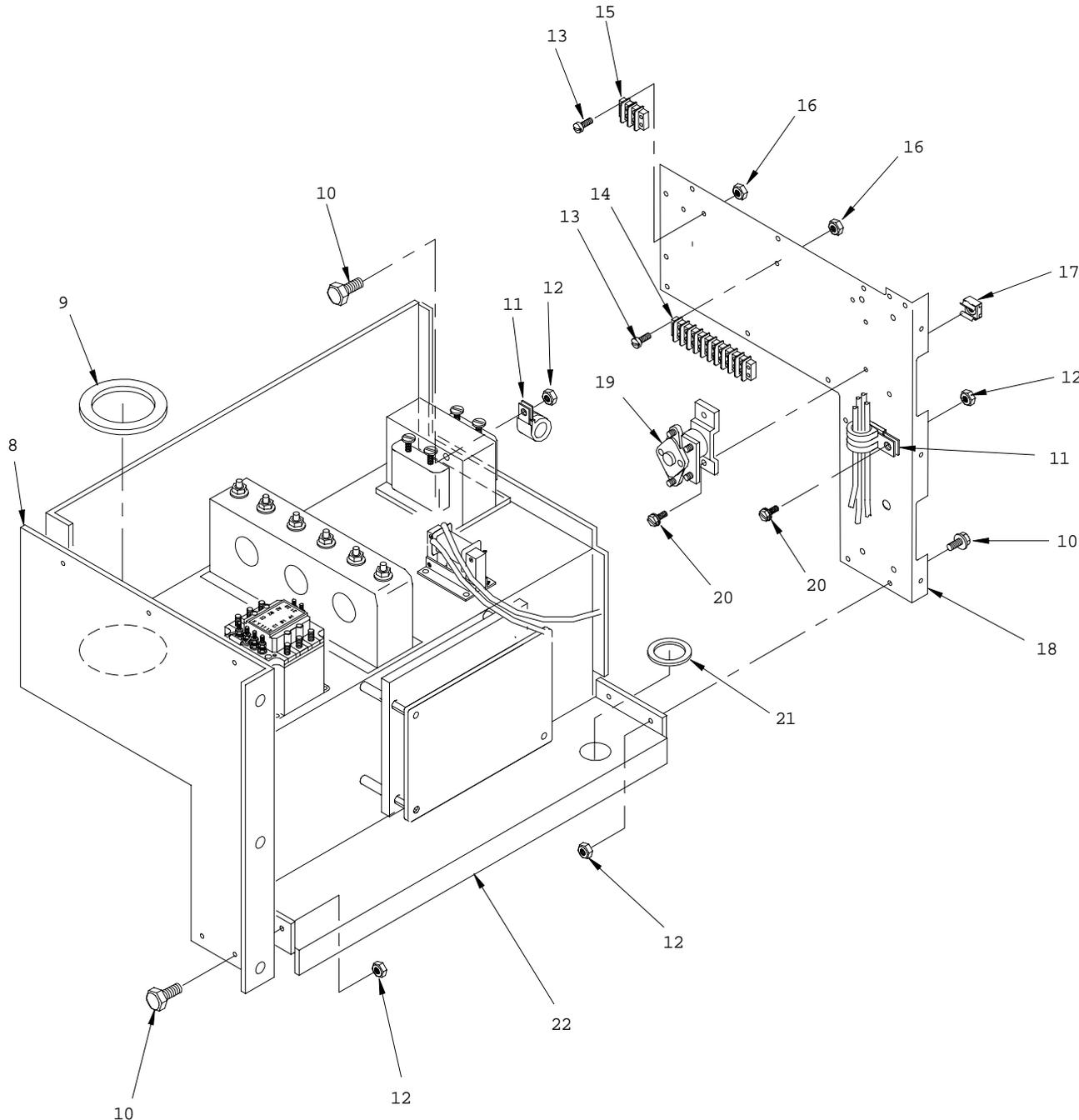


Figure 14. Output Box Assembly (Sheet 2 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

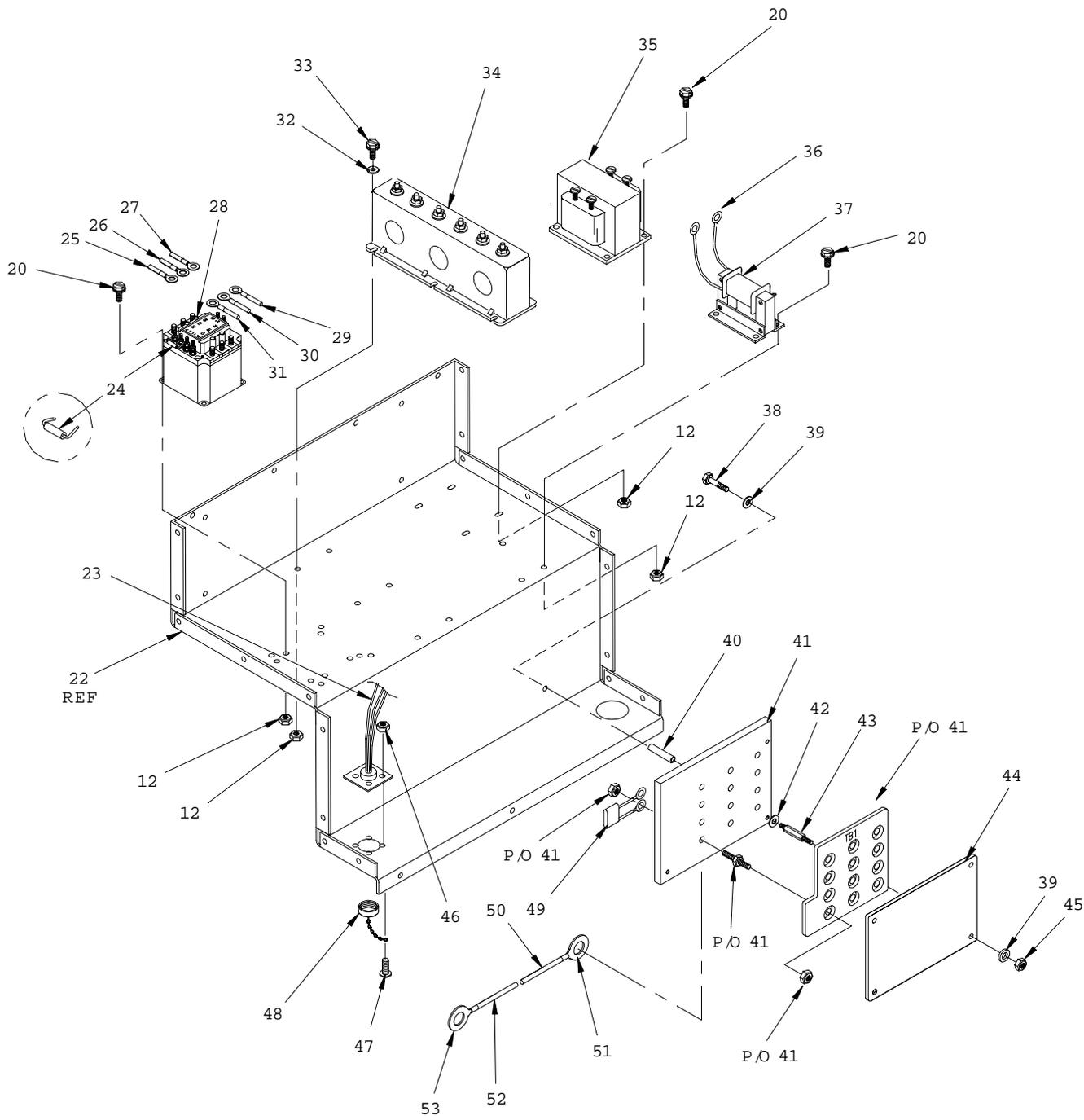


Figure 14. Output Box Assembly (Sheet 3 of 3)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM NO	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
	ARMY	AIR FORCE				
GROUP 07 OUTPUT BOX ASSEMBLY FIGURE 14 OUTPUT BOX ASSEMBLY						
1	XBFZZ	XB	XBFZZ	30554	88-22701	TOP, OUTPUT BOX. 1
2	MFFZZ	M000	MFFZZ	30554	88-22704	SEAL, NONMETALLIC SP. V MAKE FROM P/N ZX-4134 (1X968), AS REQ
3	PAFZZ	PA000	PAFZZ	19207	12325869	BOLT, MACHINE. 19
4	PAOZZ	PA000	PAOZZ	77824	5798-190Z-3-75.0	SEAL, EMI, OUTPUT BOX. V
5	PAOZZ	PA000	PAOZZ	56329	20941	SEAL, NONMETALLIC SP. V
6	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED. 19
7	XBFFF	XB	XBFFF	30554	96-23601	OUTPUT BOX ASSEMBLY. 1
8	XBFZZ	XB	XBFZZ	30554	88-21932	PANEL, OUTPUT BOX, LS. 1
9	XBFZZ	XB	XBFZZ	76385	Z-3170	GROMMET, NONMETALLIC. 1
10	PAFZZ	PA000	PAFZZ	19207	12325869	BOLT, MACHINE. 9
11	PAFZZ	PA000	PAFZZ	22175	JM75LC6SS14R	CLAMP, LOOP, CUSHIONE. 2
12	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED. 25
13	PAFZZ	PA000	PAFZZ	45722	69-662-36	SCREW, ASSEMBLED WAS. 4
14	PAFZZ	PA000	PAFZZ	9R803	3300-10-XP-74	MARKER STRIP, TERMIN. 1
15	PAFZZ	PA000	PAFZZ	30554	88-21182-2	MARKER STRIP, TERMIN. 1
16	PAFZZ	PA000	PAFZZ	78189	511-081800-00	NUT, PLAIN, ASSEMBLED. 4
17	PAFZZ	PA000	PAFZZ	78553	C7931-1032-3B	NUT, CAGE. 1
18	XBFZZ	XB	XBFZZ	30554	96-23678	PANEL, OUTPUT BOX, RS. 1
19	PAFZZ	PA000	PAFZZ	81640	SM50D8	RELAY, ELECTROMAGNET. 1
20	PAFZZ	PA000	PAFZZ	45722	P-15121-64	SCREW, ASSEMBLED WAS. 16
21	XBFZZ	XB	XBFZZ	96906	MS35489-27	GROMMET, NONMETALLIC. 1
22	XBFZZ	XB	XBFZZ	30554	88-22039	PANEL, OUTPUT BOX, RE. 1
23	XBFFF	XB	XBFFF	30554	96-23576	WIRING HARNESS. 1 (SEE FIGURE 15 FOR PARTS BREAKDOWN)
24	PAFZZ	PA000	PAFZZ	30554	88-22418-2	DIODE ASSEMBLY. 2
25	AFFFF	M000	MFFFF	30554	88-22128-7	CABLE ASSEMBLY, AC P. 1 (SEE FIGURE 16 FOR PARTS BREAKDOWN)
26	AFFFF	M000	MFFFF	30554	88-22128-6	CABLE ASSEMBLY, AC P. 1 (SEE FIGURE 16 FOR PARTS BREAKDOWN)
27	AFFFF	M000	MFFFF	30554	88-22128-5	CABLE ASSEMBLY, AC P. 1 (SEE FIGURE 16 FOR PARTS BREAKDOWN)
28	PAFZZ	PA000	PAFZZ	7E656	JCG-6008A	CONTACTOR, MAGNETIC. 1
29	AFFFF	M000	MFFFF	30554	88-22128-1	CABLE ASSEMBLY, AC P. 1 (SEE FIGURE 16 FOR PARTS BREAKDOWN)
30	AFFFF	M000	MFFFF	30554	88-22128-2	CABLE ASSEMBLY, AC P. 1 (SEE FIGURE 16 FOR PARTS BREAKDOWN)
31	MFFFF	M000	MFFFF	30554	88-22128-3	CABLE ASSEMBLY, AC P. 1 (SEE FIGURE 16 FOR PARTS BREAKDOWN)

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM	SMR CODE			PART	DESCRIPTION AND	QTY
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)
32	PAFZZ	PA000	PAFZZ	96906	MS51412-2	WASHER, FLAT.....6
33	PAFZZ	PA000	PAFZZ	78189	61-101041-90-014	SCREW, ASSEMBLED WAS.....6
34	PAFZZ	PA000	PAFZZ	60177	19390	TRANSFORMER, CURRENT.....1
35	PAFZZ	PA000	PAFZZ	14407	CC1-00380-110L	TRANSFORMER, POWER.....1
36	PAFZZ	PA000	PAFZZ	98410	AA-8704-06	TERMINAL, SPADE.....2
37	PAFZZ	PA000	PAFZZ	30554	88-21015	TRANSFORMER, POWER.....1
38	PAFZZ	PA000	PAFZZ	80204	B1821BH025C275N	SCREW, CAP, HEXAGON H.....4
39	PAFZZ	PA000	PAFZZ	96906	MS27183-10	WASHER, FLAT.....12
40	XBFZZ	XB	XBFZZ	30554	88-21669	MOUNT, BOARD, RECONNE.....4
41	PAFZZ	PA000	PAFZZ	30554	88-22437	TERMINAL BOARD.....1
42	PAFZZ	PA000	PAFZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.....4
43	XBFZZ	XB	XBFZZ	30554	72-2098-22	POST, ELECTRICAL-MEC.....4
44	PAFZZ	PA000	PAFZZ	30554	88-22509	COVER, DISTRIBUTION.....1
45	PAFZZ	PA000	PAFZZ	30554	88-20568-1	NUT, SELF-LOCKING.....4
46	PAFZZ	PA000	PAFZZ	78189	501-040800-00	NUT, PLAIN, ASSEMBLED.....4
47	PAFZZ	PA000	PAFZZ	30554	69-662-5	SCREW, ASSEMBLED WAS.....4
48	PAFZZ	PA000	PAFZZ	77820	MS25043-18DA	COVER, ELECTRICAL, CO.....1
49	PAFZZ	PA000	PAFZZ	30554	88-22758	CAPACITOR ASSEMBLY.....3
50	AFFFF	M000	MFFFF	30554	88-22128-4	CABLE ASSEMBLY, POWE.....1
51	PAFZZ	PA000	PAFZZ	56501	RG9731	TERMINAL, LUG.....1
52	MFFZZ	M000	MFFFF	30554	88-20540-1	WIRE, ELECTRIC.....V MAKE FROM P/N MD66530GNB (90484), AS REQ
53	PAFZZ	PA000	PAFZZ	96906	MS25036-128	TERMINAL, LUG.....1

END OF FIGURE

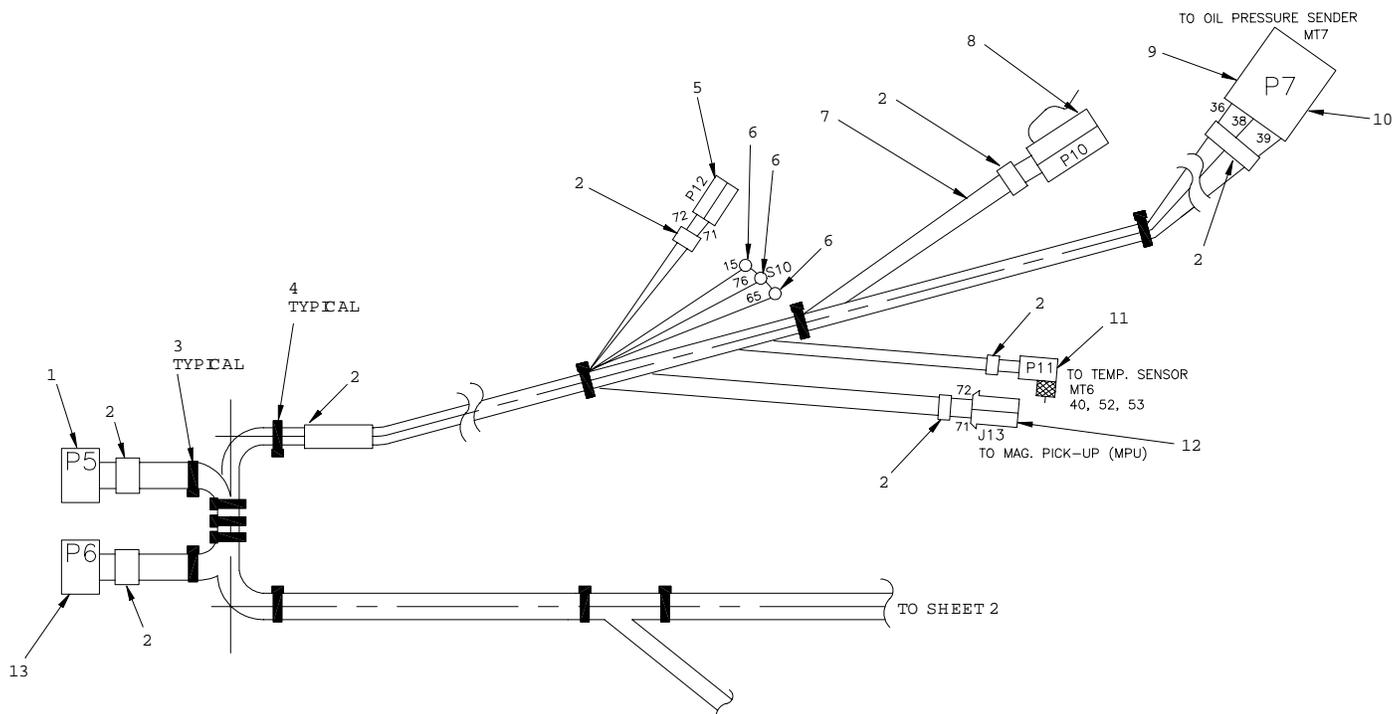


Figure 15. Output Box Wiring Harness (Sheet 1 of 3)

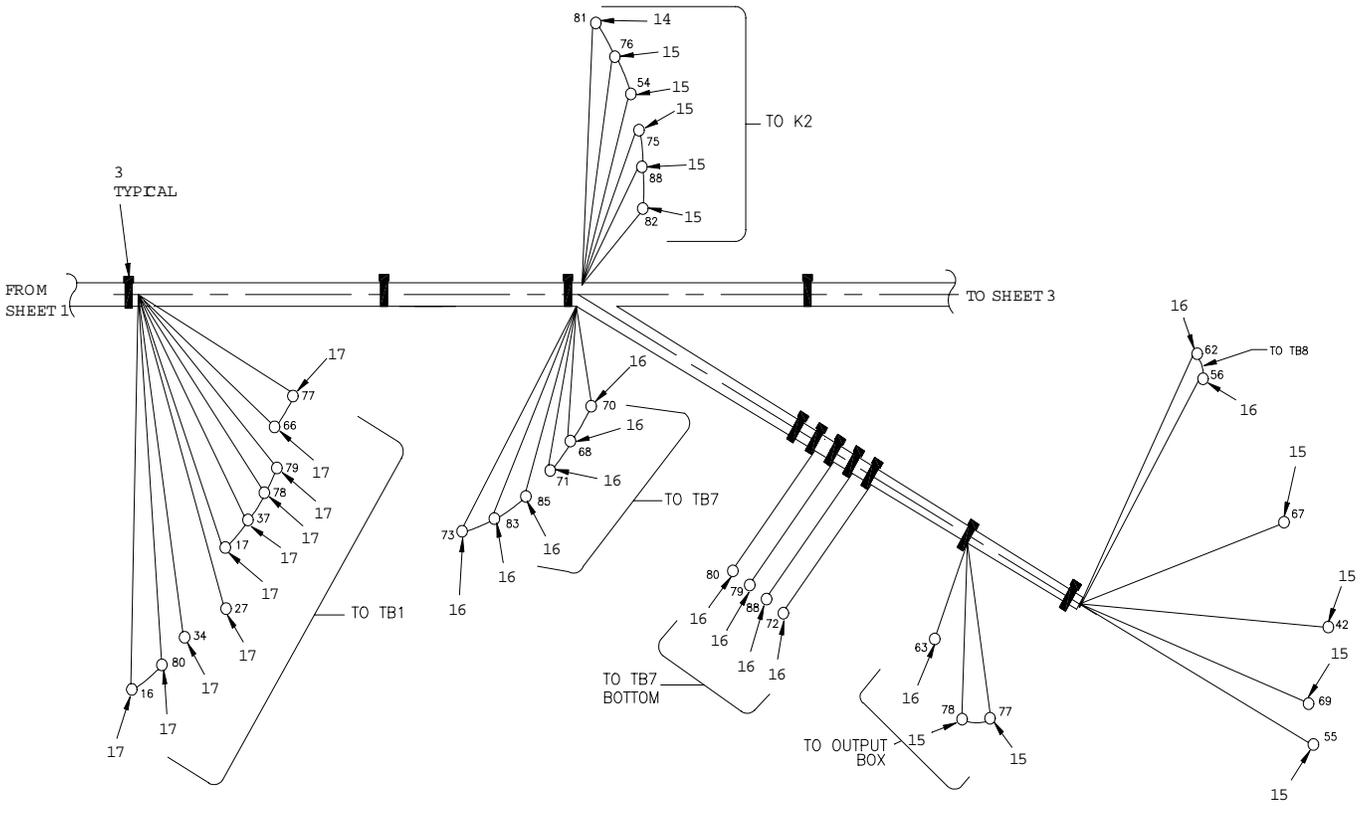


Figure 15. Output Box Wiring Harness (Sheet 2 of 3)

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 0702 OUTPUT BOX WIRING HARNESS							
FIGURE 15 OUTPUT BOX WIRING HARNESS							
1	PAFZZ	PA000	PAFZZ	77820	97-3108B-28-15P	CONNECTOR, PLUG.	1
2	XBFZZ	XB	XBFZZ	06383	PLM2S	STRAP, IDENTIFICATIO.	8
3	PAFZZ	PA000	PAFZZ	06383	PLT2S	STRAP, TIEDOWN, ELECT.	V
4	PAFZZ	PA000	PAFZZ	96906	MS3367-5-9	STRAP, TIEDOWN.	V
5	PAFZZ	PA000	PAFZZ	30554	88-20470	CONNECTOR BODT, RECE.	1
6	PAFZZ	PA000	PAFZZ	98410	BB-837-06	TERMI NAL, LUG.	3
7	PAFZZ	PA000	PAFZZ	8W764	8719	CABLE, SHIELDED.	V
8	PAFZZ	PA000	PAFZZ	1JB11	15300027	CONNECTOR, SNAP.	1
9	PAFZZ	PA000	PAFZZ	27264	03-09-1042	CONNECTOR BODY, PLUG.	2
10	PAFZZ	PA000	PAFZZ	27264	02-09-1104	CONTACT, ELECTRICAL.	8
11	PAFZZ	PA000	PAFZZ	30554	96-23546	CONNECTOR, QUI CK DI S.	1
12	PAFZZ	PA000	PAFZZ	30554	96-23680-1	CONNECTOR, MODI FIED.	1
13	PAFZZ	PA000	PAFZZ	77820	97-3108B-28-15S	CONNECTOR, PLUG.	1
14	PAFZZ	PA000	PAFZZ	98410	BB-837-10	TERMI NAL, LUG.	33
15	PAFZZ	PA000	PAFZZ	98410	BB-837-08	TERMI NAL, LUG.	4
16	PAFZZ	PA000	PAFZZ	98410	BB-8707-06	TERMI NAL, SPADE.	21
17	PAFZZ	PA000	PAFZZ	98410	BB-818-38	TERMI NAL, LUG.	20
18	PAFZZ	PA000	PAFZZ	98410	BB-8194-08	TERMI NAL, SPADE.	7
19	PAFZZ	PA000	PAFZZ	96906	MS3102R18-11P	CONNECTOR, RECEPTACL.	1
20	PAFZZ	PA000	PAFZZ	15912	RB2573	TERMI NAL, DI SCONNECT.	3
21	PAFZZ	PA000	PAFZZ	56501	RA2573M	TERMI NAL, DI SCONNECT.	2
22	PAFZZ	PA000	PAFZZ	30554	88-20450-4	WI RE, ELECTRICAL.	V

END OF FIGURE

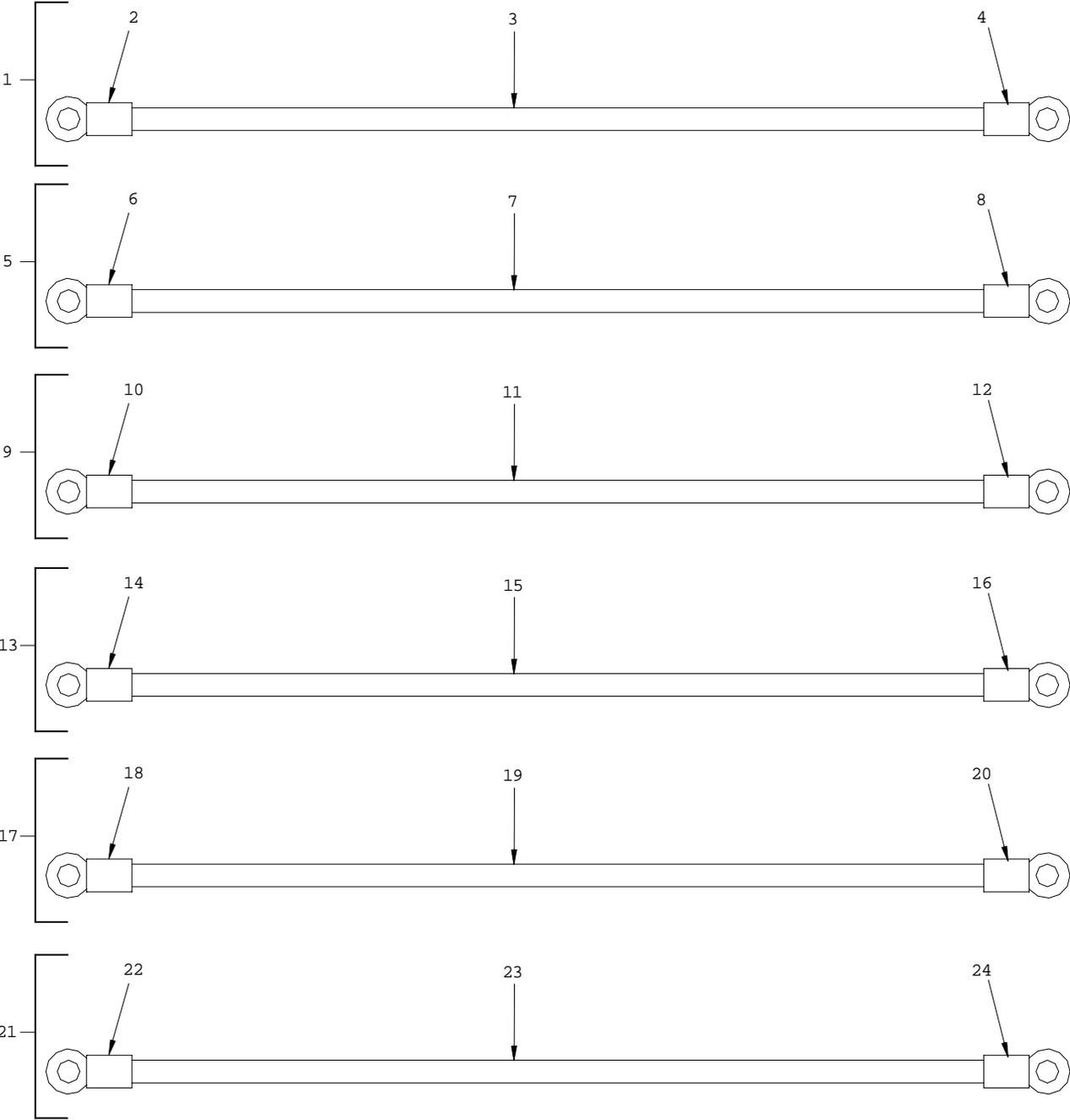


Figure 16. AC Power Cables

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 07 OUTPUT BOX ASSEMBLY FIGURE 16 AC POWER CABLES							
1	AFFFF	M000	MFFFF	30554	88-22128-1	CABLE ASSEMBLY, AC P.....REF	
2	PAFZZ	PA000	PAFZZ	98410	G-775-14	. TERMINAL, LUG..... 1	
3	MFFZZ	M000	MFFFF	30554	88-20540-11	. WIRE, ELECTRIC..... 1 MAKE FROM P/N MD66530GNB (90484), 14.5 IN	
4	PAFZZ	PA000	PAFZZ	56501	RG9731	. TERMINAL, LUG..... 1	
5	AFFFF	M000	MFFFF	30554	88-22128-2	CABLE ASSEMBLY, AC P.....REF	
6	PAFZZ	PA000	PAFZZ	98410	G-775-14	. TERMINAL, LUG..... 1	
7	MFFZZ	M000	MFFFF	30554	88-20540-11	. WIRE, ELECTRIC..... 1 MAKE FROM P/N MD66530GNB (90484), 17.0 IN	
8	PAFZZ	PA000	PAFZZ	56501	RG9731	. TERMINAL, LUG..... 1	
9	MFFFF	M000	MFFFF	30554	88-22128-3	CABLE ASSEMBLY, AC P.....REF	
10	PAFZZ	PA000	PAFZZ	98410	G-775-14	. TERMINAL, LUG..... 1	
11	MFFZZ	M000	MFFFF	30554	88-20540-11	. WIRE, ELECTRIC..... 1 MAKE FROM P/N MD66530GNB (90484), 20.0 IN	
12	PAFZZ	PA000	PAFZZ	56501	RG9731	. TERMINAL, LUG..... 1	
13	AFFFF	M000	MFFFF	30554	88-22128-5	CABLE ASSEMBLY, AC P.....REF	
14	PAFZZ	PA000	PAFZZ	98410	G-775-14	. TERMINAL, LUG..... 1	
15	MFFZZ	M000	MFFFF	30554	88-20540-11	. WIRE, ELECTRIC..... 1 MAKE FROM P/N MD66530GNB (90484), 31.0 IN	
16	PAFZZ	PA000	PAFZZ	96906	MS25036-128	. TERMINAL, LUG..... 1	
17	AFFFF	M000	MFFFF	30554	88-22128-6	CABLE ASSEMBLY, AC P.....REF	
18	PAFZZ	PA000	PAFZZ	98410	G-775-14	. TERMINAL, LUG..... 1	
19	MFFZZ	M000	MFFFF	30554	88-20540-11	. WIRE, ELECTRIC..... 1 MAKE FROM P/N MD66530GNB (90484), 33.0 IN	
20	PAFZZ	PA000	PAFZZ	96906	MS25036-128	. TERMINAL, LUG..... 1	
21	AFFFF	M000	MFFFF	30554	88-22128-7	CABLE ASSEMBLY, AC P.....REF	
22	PAFZZ	PA000	PAFZZ	98410	G-775-14	. TERMINAL, LUG..... 1	
23	MFFZZ	M000	MFFFF	30554	88-20540-11	. WIRE, ELECTRIC..... 1 MAKE FROM P/N MD66530GNB (90484), 35.0 IN	
24	PAFZZ	PA000	PAFZZ	96906	MS25036-128	. TERMINAL, LUG..... 1	

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

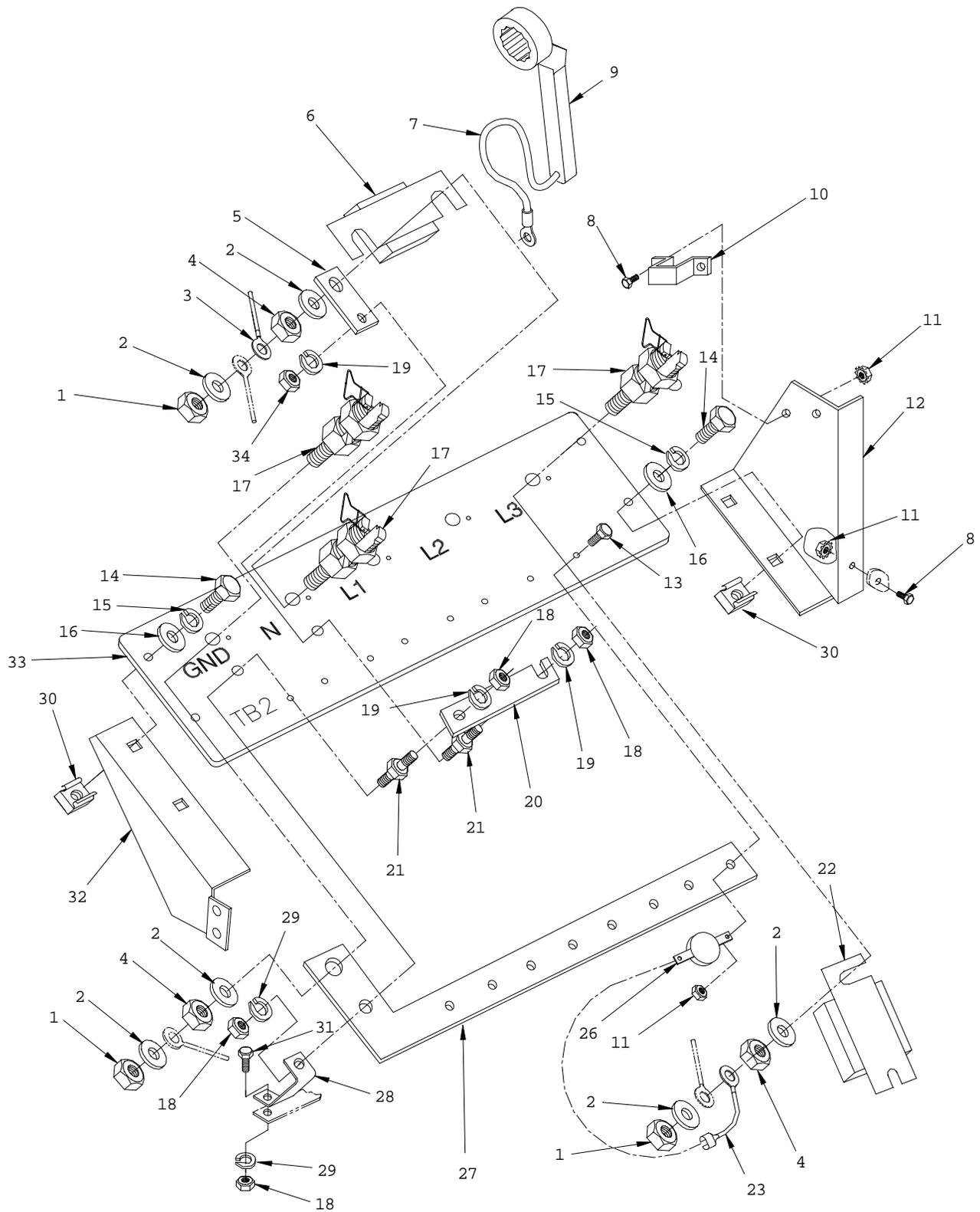


Figure 17. Load Output Terminal Board Assembly

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 0707 LOAD OUTPUT TERMINAL BOARD TB2							
FIGURE 17 LOAD OUTPUT TERMINAL BOARD ASSEMBLY							
1	PAOZZ	PA000	PAOZZ	30554	84-4870	NUT, SELF-LOCKING.....	5
2	PAOZZ	PA000	PAOZZ	80205	NAS1149C1290R	WASHER, FLAT.....	10
3	A0000	M000	M0000	30554	88-20305-9	WIRE, VARISTOR.....	1
(SEE FIGURE 18 FOR PARTS BREAKDOWN)							
4	PAOZZ	PA000	PAOZZ	30554	88-22336-2	NUT, PLAIN, HEXAGON.....	5
5	XBOZZ	XB	XBOZZ	30554	88-22163-2	BAR, BUS, GROUND.....	1
6	PAOZZ	PA000	PAOZZ	30554	88-22764	FILTER ASSEMBLY, EMI.....	1
7	PAOZZ	PA000	PAOZZ	30554	88-22469	CORD, LOAD WRENCH.....	1
8	PAOZZ	PA000	PAOZZ	19207	12325869	BOLT, MACHINE.....	3
9	PAOZZ	PA000	PAOZZ	30554	88-21148	WRENCH, BOX.....	1
10	XBOZZ	XB	XBOZZ	30554	88-22136	BRACKET, WRENCH.....	1
11	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	13
12	XBOZZ	XB	XBOZZ	30554	88-21958	SUPPORT, LOAD BOARD.....	1
13	PAOZZ	PA000	PAOZZ	30554	88-20260-25	SCREW, CAP, HEXAGON H.....	4
14	PAOZZ	PA000	PAOZZ	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H.....	4
15	PAOZZ	PA000	PAOZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.....	4
16	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.....	4
17	PAOZZ	PA000	PAOZZ	82168	DG3M21F-S-RPC	TERMINAL, STUD.....	5
18	PAOZZ	PA000	PAOZZ	30554	88-20568-3	NUT, SELF-LOCKING.....	4
19	PAOZZ	PA000	PAOZZ	81348	FF-W-92 TYPE A C	WASHER, FLAT.....	2
20	XBOZZ	XB	XBOZZ	30554	88-22146	BAR, BUS.....	1
21	PAOZZ	PA000	PAOZZ	30554	72-2236	TERMINAL, STUD.....	2
22	PAOZZ	PA000	PAOZZ	30554	88-22763	FILTER ASSEMBLY, EMI.....	3
23	A0000	M000	M0000	30554	88-20305-8	WIRE, VARISTOR.....	1
(SEE FIGURE 18 FOR PARTS BREAKDOWN)							
24	A0000	M000	M0000	30554	88-20305-6	WIRE, VARISTOR.....	1
(SEE FIGURE 18 FOR PARTS BREAKDOWN)							
25	A0000	M000	M0000	30554	88-20305-7	WIRE, VARISTOR.....	1
(SEE FIGURE 18 FOR PARTS BREAKDOWN)							
26	PAOZZ	PA000	PAOZZ	81483	40-1389	RESISTOR, VOLTAGE SE.....	4
27	XBOZZ	XB	XBOZZ	30554	88-21775	BAR, GROUND PLANE.....	1
28	XBOZZ	XB	XBOZZ	30554	88-22343	STRAP, GROUND.....	1
29	PAOZZ	PA000	PAOZZ	97403	13230E6744-65	WASHER, LOCK-SPRING.....	3
30	PAOZZ	PA000	PAOZZ	78553	C7988-1420-3B	NUT, CAGE.....	4
31	PAOZZ	PA000	PAOZZ	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
32	XBOZZ	XB	XBOZZ	30554	88-21957	SUPPORT, LOAD BOARD.....	1
33	XBOZZ	XB	XBOZZ	30554	88-21668	BOARD, LOAD TERMINAL.....	1
34	PAOZZ	PA000	PAOZZ	08928	21NTE616	NUT, SELF-LOCKING.....	1

END OF FIGURE

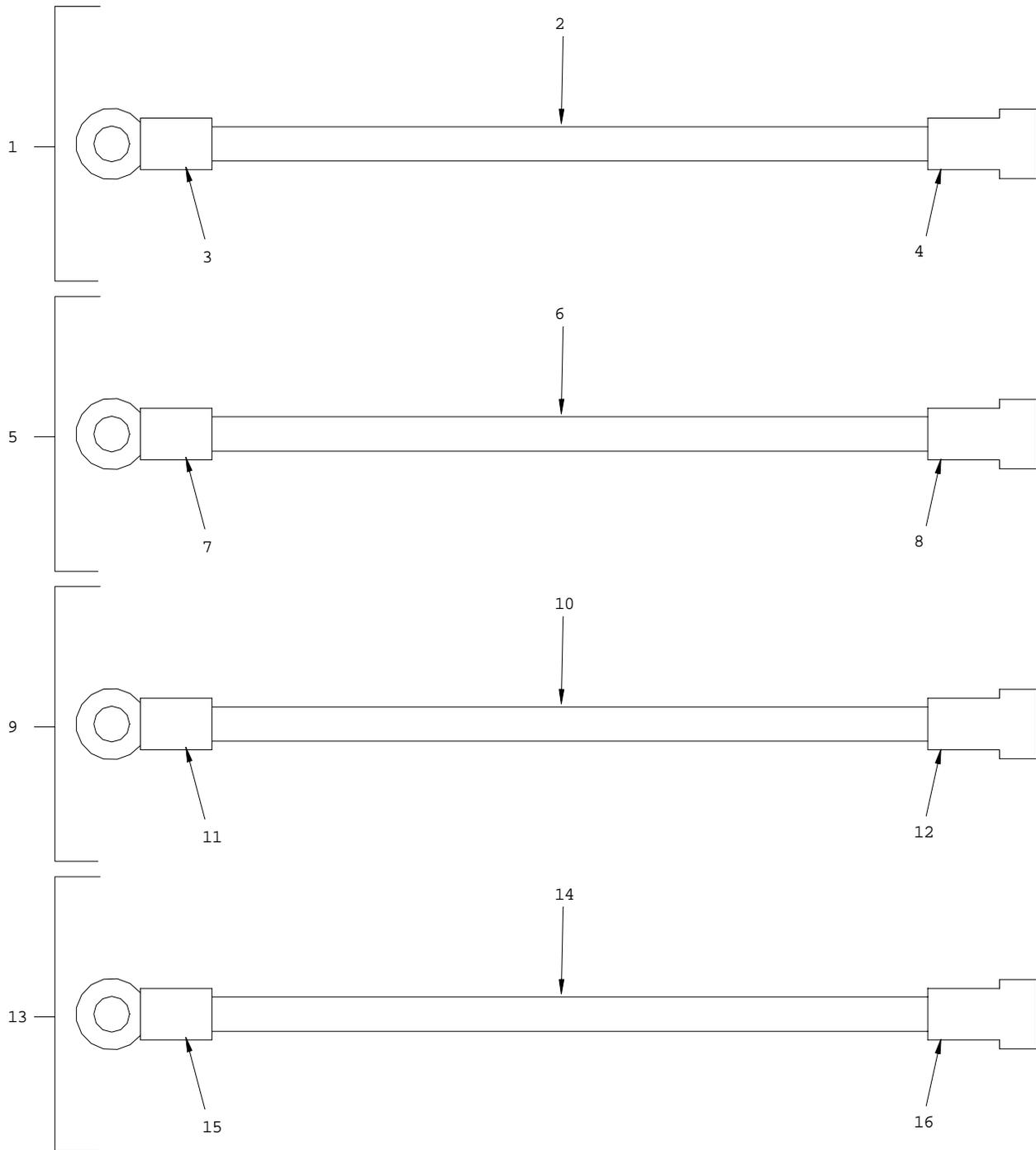


Figure 18. Varistor Wires

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 07 OUTPUT BOX ASSEMBLY FIGURE 18 VARI STOR WIRES							
1	A0000	M000	M0000	30554	88-20305-6	WIRE, VARI STOR.	REF
2	PAOZZ	PA000	PAOZZ	30554	M5086/2-16-9	. WIRE, ELECTRICAL.	1
3	PAOZZ	PA000	PAOZZ	56501	RB2573	. TERMINAL, DI SCONNECT.	1
4	PAOZZ	PA000	PAOZZ	98410	B-801-12HDX	. TERMINAL, LUG.	1
5	A0000	M000	M0000	30554	88-20305-7	WIRE, VARI STOR.	REF
6	PAOZZ	PA000	PAOZZ	30554	M5086/2-16-9	. WIRE, ELECTRICAL.	1
7	PAOZZ	PA000	PAOZZ	15912	RB2573	. TERMINAL, DI SCONNECT.	1
8	PAOZZ	PA000	PAOZZ	98410	B-801-12HDX	. TERMINAL, LUG.	1
9	A0000	M000	M0000	30554	88-20305-8	WIRE, VARI STOR.	REF
10	PAOZZ	PA000	PAOZZ	30554	M5086/2-16-9	. WIRE, ELECTRICAL.	1
11	PAOZZ	PA000	PAOZZ	15912	RB2573	. TERMINAL, DI SCONNECT.	1
12	PAOZZ	PA000	PAOZZ	98410	B-801-12HDX	. TERMINAL, LUG.	1
13	A0000	M000	M0000	30554	88-20305-9	WIRE, VARI STOR.	REF
14	PAOZZ	PA000	PAOZZ	30554	M5086/2-16-9	. WIRE, ELECTRICAL.	1
15	PAOZZ	PA000	PAOZZ	15912	RB2573	. TERMINAL, DI SCONNECT.	1
16	PAOZZ	PA000	PAOZZ	98410	B-801-12HDX	. TERMINAL, LUG.	1

END OF FIGURE

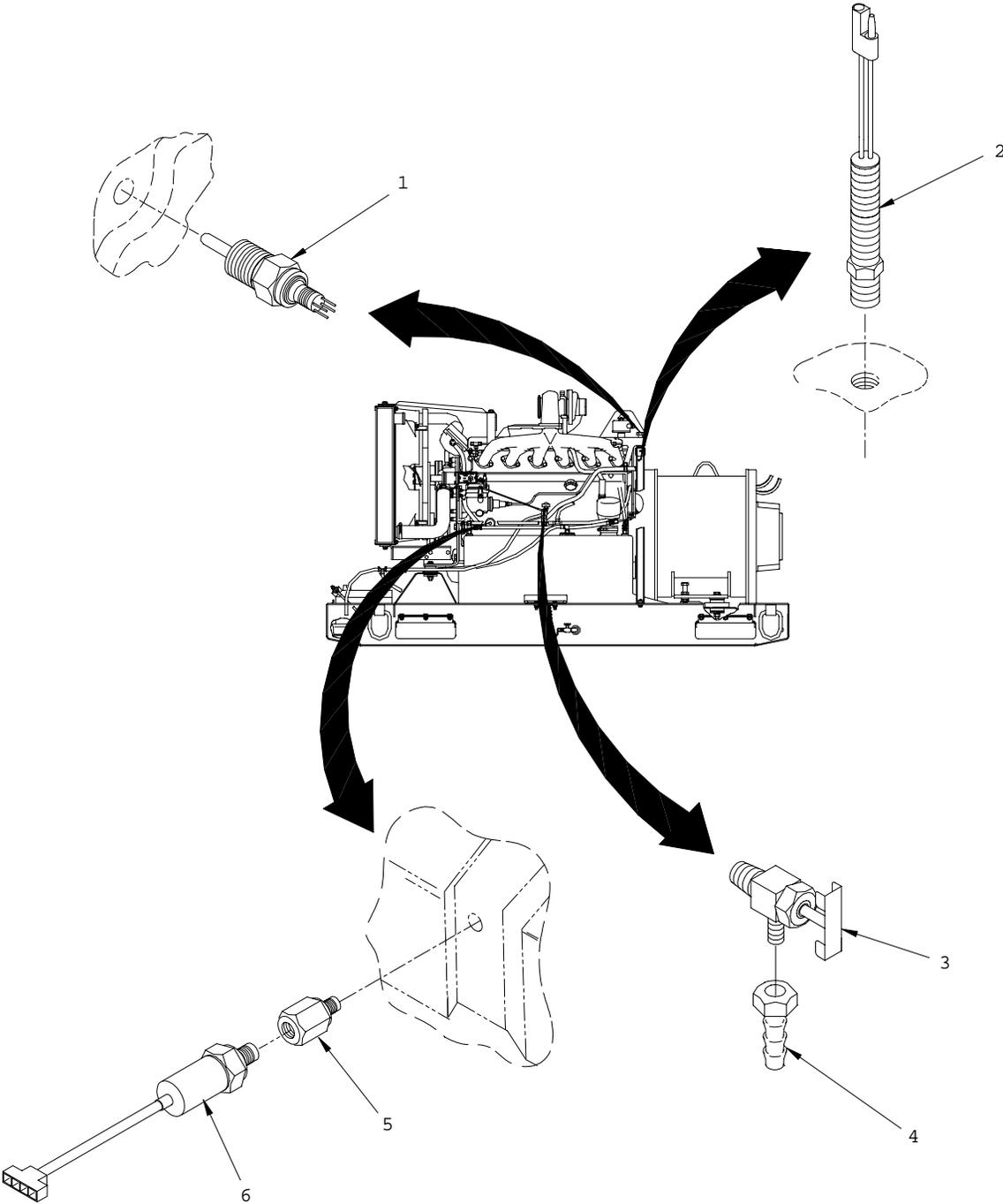


Figure 19. Engine Accessories (Sheet 1 of 4)

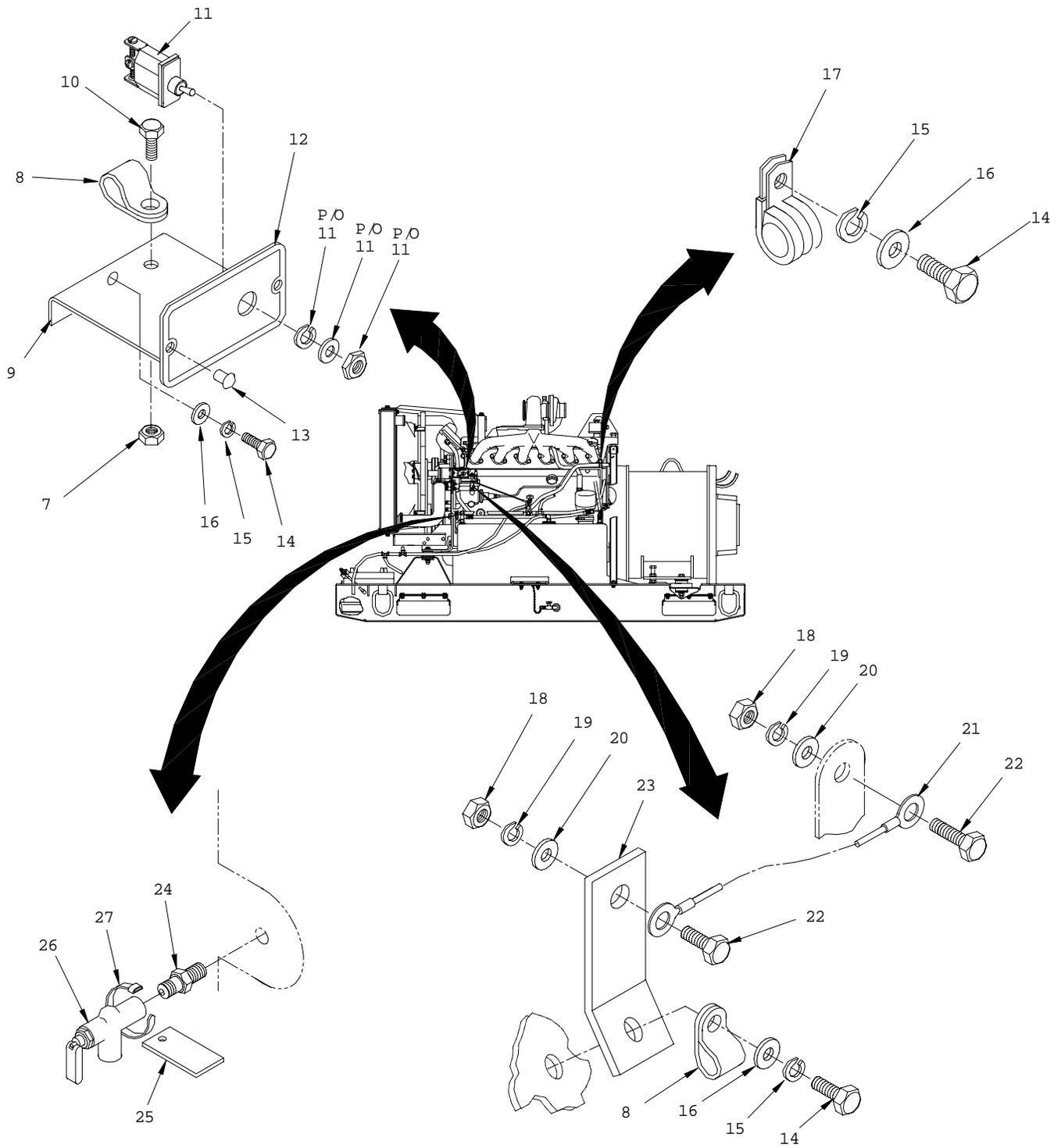


Figure 19. Engine Accessories (Sheet 2 of 4)

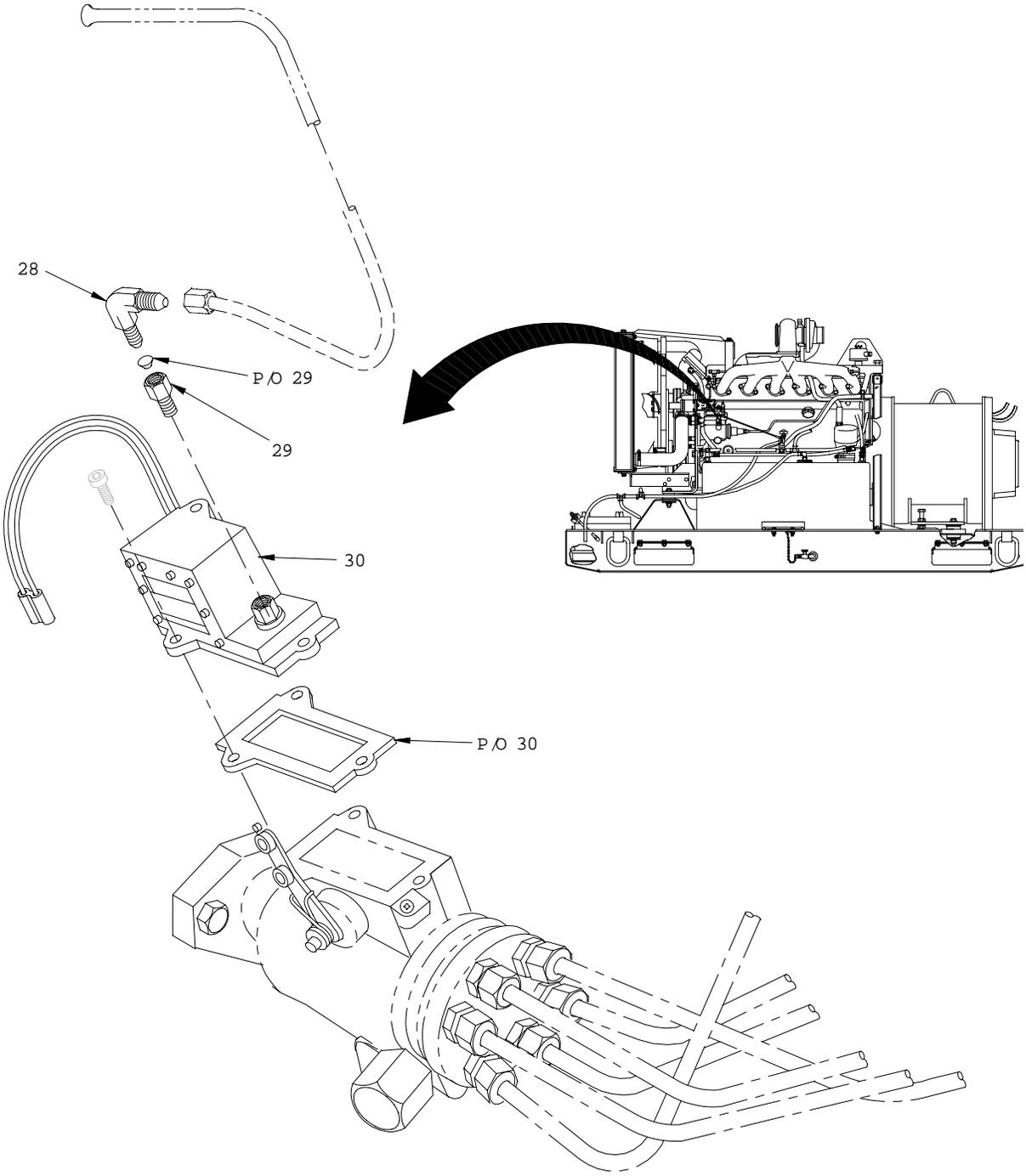


Figure 19. Engine Accessories (Sheet 3 of 4)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

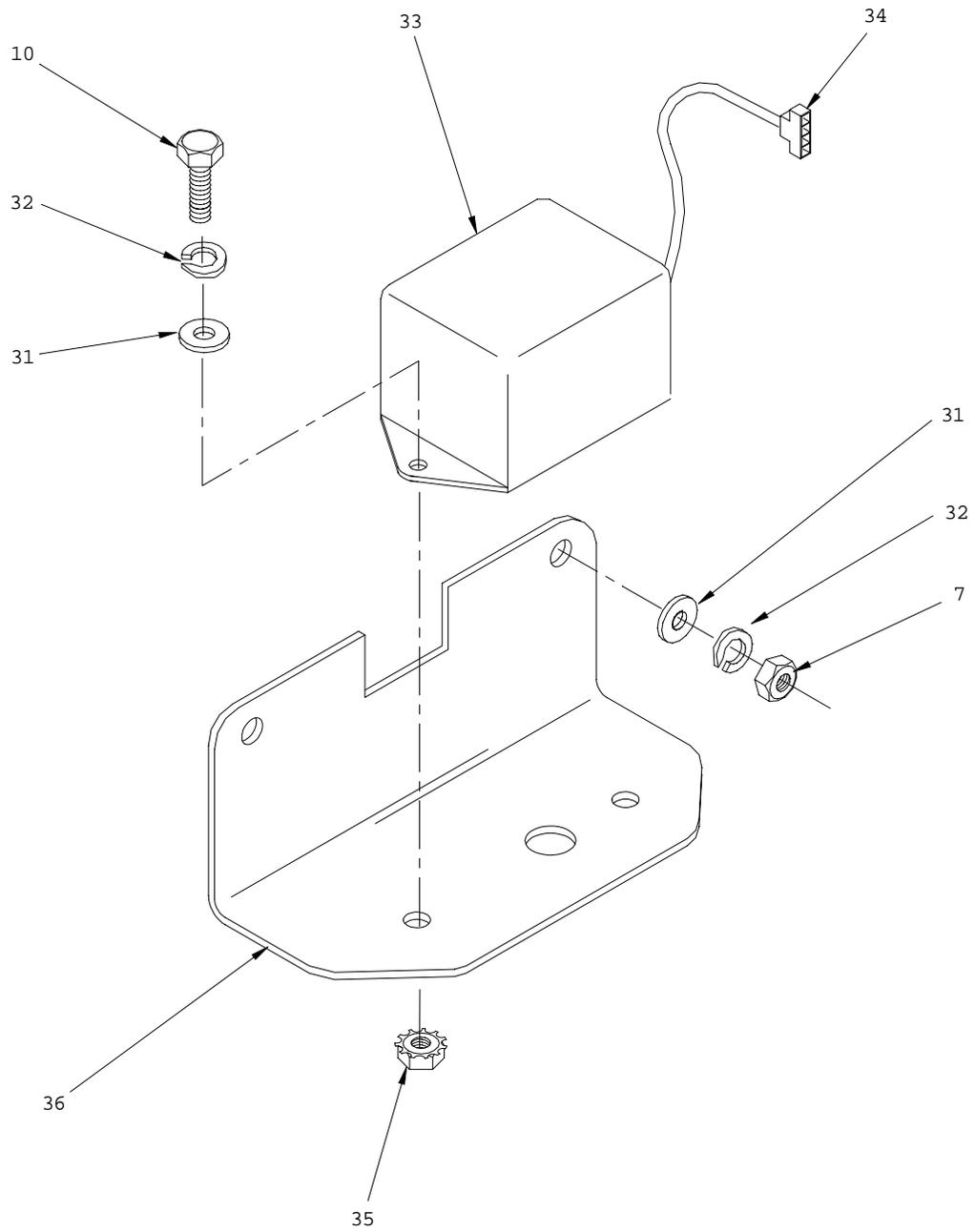


Figure 19. Engine Accessories (Sheet 4 of 4)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 08 ENGINE ACCESSORIES							
FIGURE 19 ENGINE ACCESSORIES							
1	PAOZZ	PA000	PAOZZ	30554	96-23534	SWITCH, THERMOSTATIC.....	1
2	PAOZZ	PA000	PAOZZ	OBXW5	MSP675C	TRANSDUCER, MOTIONAL.....	1
3	PAOZZ	PA000	PAOZZ	30327	204SAE	VALVE, NEEDLE.....	1
4	PAOZZ	PA000	PAOZZ	30554	96-23640	ADAPTER, STRAIGHT.....	1
5	PAOZZ	PA000	PAOZZ	93061	222P-4-2	ADAPTER.....	1
6	PAOZZ	PA000	PAOZZ	0FNW8	96-23708	TRANSDUCER, PRESSURE.....	1
7	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	4
8	PAOZZ	PA000	PAOZZ	30554	99-20544-4	CLAMP, LOOP.....	2
9	XBOZZ	XB	XBOZZ	30554	96-23555	BRACKET, MOUNTING.....	1
10	PAOZZ	PA000	PAOZZ	30554	88-20260-22	SCREW, CAP, HEXAGON H.....	3
11	PAOZZ	PA000	PAOZZ	81640	8906K4522	SWITCH, TOGGLE.....	1
12	XBOZZ	XB	XBOZZ	30554	88-21776	PLATE, DEAD CRANK.....	1
13	XBOZZ	XB	XBOZZ	81349	M24243/6-A402H	RIVET, BLIND.....	2
14	PAOZZ	PA000	PAOZZ	48370	933-M12	BOLT, HEX HEAD.....	3
15	PAOZZ	PA000	PAOZZ	15526	127BZY-10M	WASHER, SPLIT LOCK.....	3
16	PAOZZ	PA000	PAOZZ	15526	125AZY-10M	WASHER, FLAT.....	3
17	PAOZZ	PA000	PAOZZ	22175	44LC76WDC-8YN	CLAMP, LOOP.....	1
18	PAOZZ	PA000	PAOZZ	30554	88-22790-1	NUT, HEXAGON.....	2
19	PAOZZ	PA000	PAOZZ	97403	13230E6744-63	WASHER, LOCK-SPRING.....	2
20	PAOZZ	PA000	PAOZZ	96906	MS27183-10	WASHER, FLAT.....	2
21	XBOZZ	XB	XBOZZ	30554	88-22161-2	CABLE ASSEMBLY.....	1
22	PAOZZ	PA000	PAOZZ	30554	88-20260-30	SCREW, CAP, HEXAGON H.....	2
23	XBOZZ	XB	XBOZZ	30554	88-22162	BRACKET, TIE DOWN.....	1
24	PAOZZ	PA000	PAOZZ	96906	MS51846-1	NIPPLE, PIPE.....	1
25	XBOZZ	XB	XBOZZ	30554	88-22481	PLATE, IDENTIFICATIO.....	1
26	PAOZZ	PA000	PAOZZ	70411	SP2529VT	VALVE, CHECK.....	1
27	PAOZZ	PA000	PAOZZ	06383	PLT2S	STRAP, TIEDOWN, ELECT.....	V
28	PAFZZ	PA000	PAFZZ	81343	2-4-070202	ELBOW, PIPE, 90 DEGRE.....	1
29	PAFZZ	PA000	PAFZZ	46717	LA-519-9	COUPLING, PIPE.....	2
30	PAFZZ	PA000	PAFZZ	OBXW5	ADC100-24	ACTUATOR.....	1
31	PAOZZ	PA000	PAOZZ	15526	127BZY-5M	WASHER, SPLIT LOCK.....	2
32	PAOZZ	PA000	PAOZZ	15526	125AZY-5M	WASHER, FLAT.....	2
33	PAOZZ	PA000	PAOZZ	12066	CTG-4635	TRANSFORMER, CURRENT.....	1
34	PAOZZ	PA000	PAOZZ	96906	MS25036-110	TERMINAL LUG, CRIMP.....	1
35	PAOZZ	PA000	PAOZZ	78189	511-081800-00	NUT, PLAIN, ASSEMBLED.....	2
36	PAOZZ	PA000	PAOZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	2
37	XBOZZ	XB	XBOZZ	30554	96-23671	BRACKET, MOUNTING.....	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

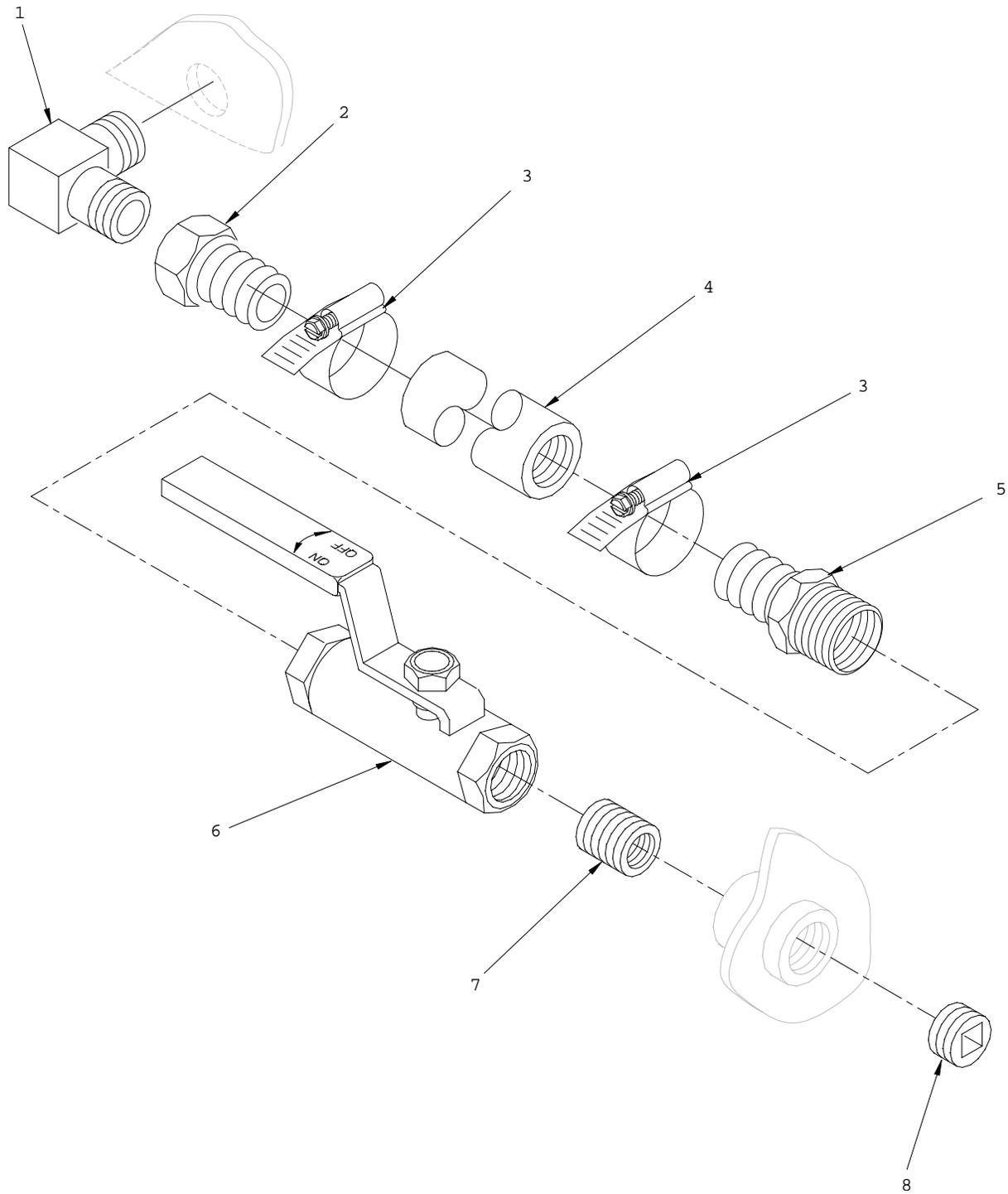


Figure 20. Lubrication System

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM	SMR CODE			PART	DESCRIPTION AND	
NO	ARMY	AIR FORCE	USMC	CAGEC NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 09 LUBRICATION SYSTEM
 FIGURE 20 LUBRICATION SYSTEM

1	PAOZZ	PA000	PAOZZ	30554	96-23623	CONNECTOR, MULTIPLE..... 1
2	PAOZZ	PA000	PAOZZ	87373	30682-10-10B	ADAPTER, STRAIGHT, SW..... 1
3	PAOZZ	PA000	PAOZZ	30554	88-20561-2	CLAMP, HOSE..... 2
4	PAOZZ	PA000	PAOZZ	30554	96-23614-2	HOSE, NONMETALLIC..... 1
5	PAOZZ	PA000	PAOZZ	93061	125HBL-10-12	ADAPTER, STRAIGHT, PI..... 1
6	PAOZZ	PA000	PAOZZ	93061	V500P-12	VALVE, BALL..... 1
7	PAOZZ	PA000	PAOZZ	30554	72-5304	NIPPLE, CLOSE TYPE..... 1
8	PAOZZ	PA000	PAOZZ	04826	12-130109G	FITTING, PIPE..... 1

END OF FIGURE

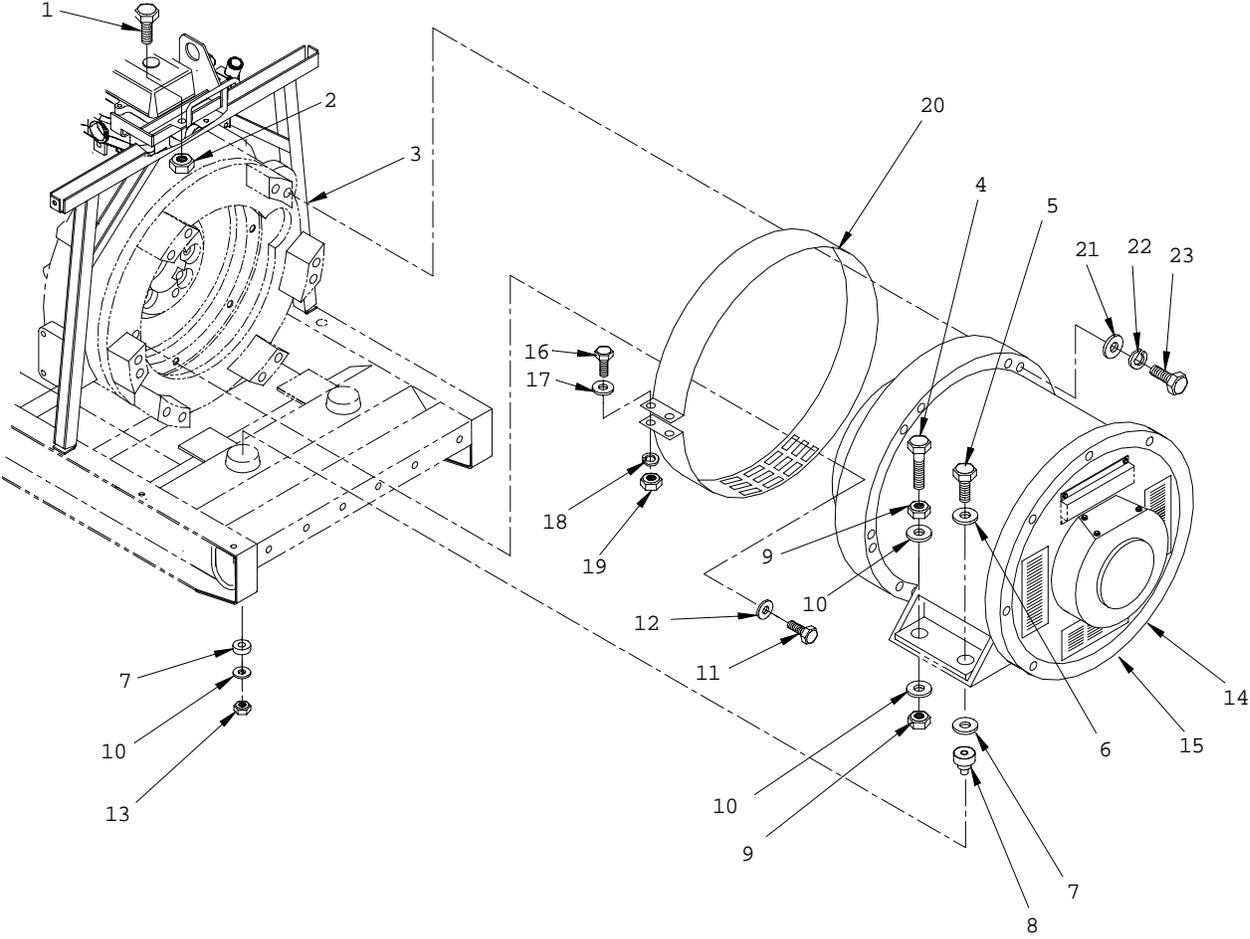


Figure 21. Generator Assembly (Sheet 1 of 2)

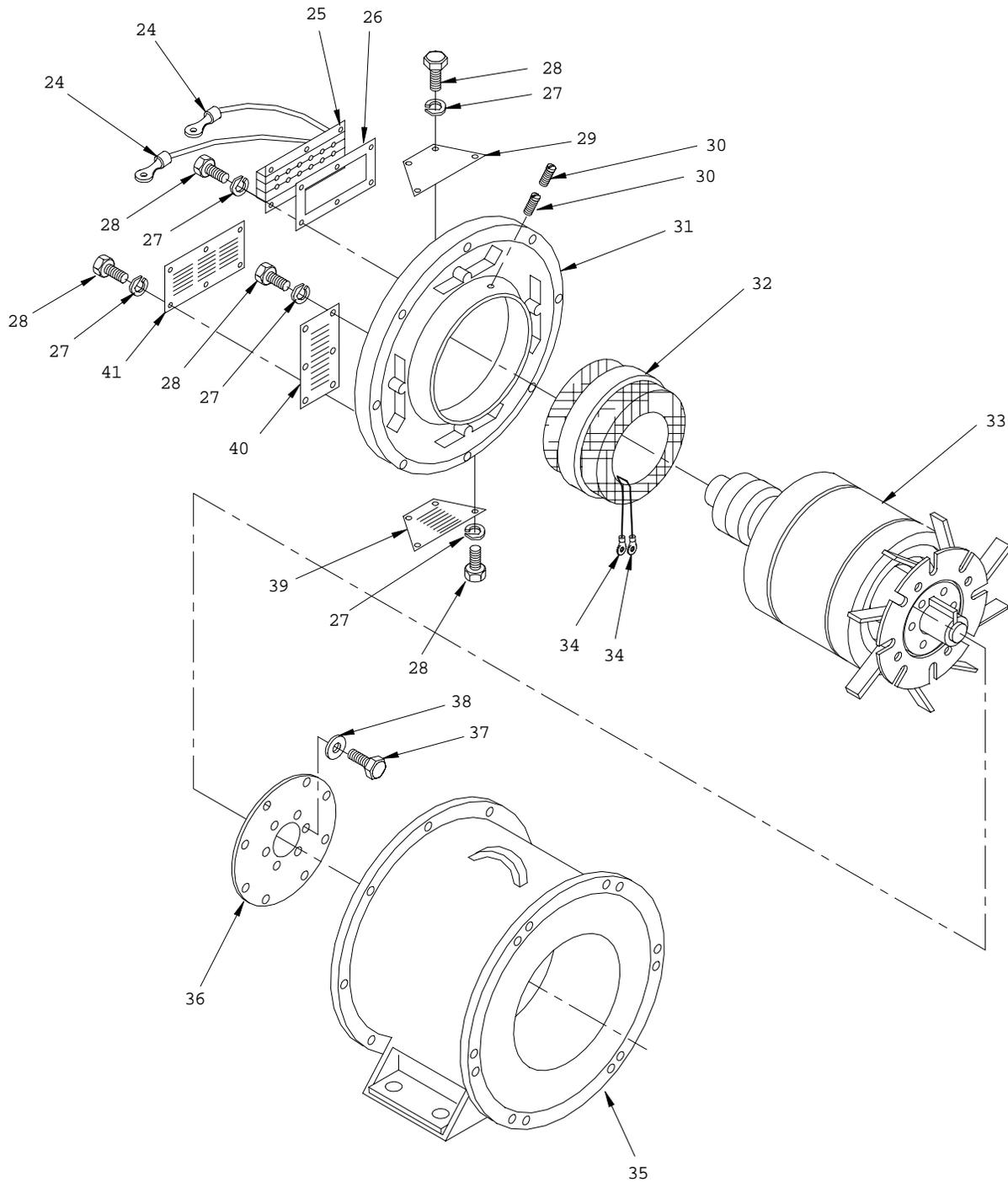


Figure 21. Generator Assembly (Sheet 2 of 2)

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM NO	ARMY	SMR CODE AIR FORCE	USMC	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 10 GENERATOR ASSEMBLY FIGURE 21 GENERATOR ASSEMBLY							
1	PAFZZ	PA000	PAFZZ	30554	96-23586	BOLT, TAP, SHOULDERLE.....	1
2	PAFZZ	PA000	PAFZZ	30554	88-22790-6	NUT, PLAIN, HEXAGON.....	1
3	XBFZZ	XB	XBFZZ	30554	88-21991	SUPPORT ASSEMBLY, EN.....	1
4	PAFZZ	PA000	PAFZZ	30554	88-22530	SCREW, CAP, HEXAGON H.....	4
5	PAFZZ	PA000	PAFZZ	80204	B1821BH063C475N	SCREW, CAP, HEXAGON H.....	2
6	PAFZZ	PA000	PAFZZ	92830	B1875-127	WASHER, BEVEL.....	2
7	PAFZZ	PA000	PAFZZ	30554	88-20247-3	WASHER, FLAT.....	2
8	PAFZZ	PA000	PAFZZ	81860	RB-X87	MOUNT, SHOCK.....	2
9	PAFZZ	PA000	PAFZZ	53711	124-5589897 PC58	NUT, HEXAGON.....	4
10	PAOZZ	PA000	PAOZZ	96906	MS51412-11	WASHER, FLAT.....	8
11	PAFZZ	PA000	PAFZZ	30554	88-22193	BOLT, LOCK, HEX.....	8
12	PAFZZ	PA000	PAFZZ	30554	88-22194	WASHER, FLAT.....	8
13	PAFZZ	PA000	PAFZZ	30554	88-20568-6	NUT, SELF-LOCKING.....	4
14	PBFFF	PB000	PBFFF	30554	96-23632	GENERATOR, MODIFIED.....	1
15	PBFFF	PB000	PBFFF	38151	88-21009	. GENERATOR, 60KW, 60HZ.....	1
						UOC: LTV	
15	PBFFF	PB000	PBFFF	38151	88-21010	. GENERATOR, 60KW, 400H.....	1
						UOC: LTW	
16	PAFZZ	PA000	PAFZZ	80204	B1821BH025C150N	.. SCREW, MACHINE.....	4
17	PAFZZ	PA000	PAFZZ	96906	MS27183-49	.. WASHER, FLAT.....	5
18	PAFZZ	PA000	PAFZZ	96906	MS21306-1G	.. WASHER, FLAT.....	12
19	PAFZZ	PA000	PAFZZ	96906	MS51967-2	.. NUT, PLAIN, HEXAGON.....	4
20	XBFZZ	XB	XBFZZ	30554	88-21613	.. COVER, BAND.....	2
21	PAFZZ	PA000	PAFZZ	96906	MS27183-13	.. WASHER, FLAT.....	20
22	PAFZZ	PA000	PAFZZ	96906	MS35338-46	.. WASHER, LOCK.....	20
23	PAFZZ	PA000	PAFZZ	80204	B1821BH038F125N	.. SCREW, CAP, HEXAGON.....	20
24	PAFZZ	PA000	PAFZZ	96906	MS20659-165	.. TERMINAL, LUG.....	2
25	XBFZZ	XB	XBFZZ	30554	88-21628	.. LEAD CLAMP ASSEMBLY.....	1
26	XBFZZ	XB	XBFZZ	30554	88-21636	.. GASKET, LEAD CLAMP.....	1
27	PAFZZ	PA000	PAFZZ	96906	MS35338-44	.. WASHER, LOCK.....	24
28	PAFZZ	PA000	PAFZZ	96906	MS90725-3	.. SCREW, CAP, HEXAGON H.....	16
29	XBFZZ	XB	XBFZZ	30554	88-21629	.. COVER, TOP.....	1
30	PAFZZ	PA000	PAFZZ	80205	MS51977-51	.. SCREW, SET, HEX.....	8
31	XBFZZ	XB	XBFZZ	30554	88-21622	.. ENDBELL.....	1
32	PBFZZ	PB000	PBFZZ	36156	789293-0A	.. STATOR, GENERATOR.....	1
33	PAFFF	PA000	PAFFF	36156	777056-0A	.. ROTOR ASSEMBLY, 400 HZ.....	1
						(SEE FIGURE 23 FOR PARTS BREAKDOWN)	
						UOC: LTW	
33	PAFFF	PA000	PAFFF	30554	88-21612	.. ROTOR ASSEMBLY, 60 HZ.....	1
						(SEE FIGURE 23 FOR PARTS BREAKDOWN)	
						UOC: LTV	

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM NO	SMR CODE		CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
	ARMY	AIR FORCE				
34	PAFZZ	PA000	PAFZZ	96906	MS25036-112	.. TERMINAL, LUG. 5
35	XAFZZ	XB	XAFZZ	30554	88-21610	.. FRAME, STATOR ASSEMB, 60 HZ. 1 UOC: LTV
35	XAFZZ	XB	XAFZZ	36156	88-21924	.. FRAME, STATOR ASSEMB, 400 HZ. 1 UOC: LTW
36	XBFZZ	XB	XBFZZ	36156	88-21616	.. DISC, COUPLING. 2
37	PAFZZ	PA000	PAFZZ	2V263	GM9409533	.. BOLT, SELF-LOCKING. 6
38	PAFZZ	PA000	PAFZZ	30554	88-22673	.. WASHER, FLAT. 6
39	XBFZZ	XB	XBFZZ	30554	88-21621	.. COVER, LOUVERED, BO. 1
40	XBFZZ	XB	XBFZZ	30554	88-21630	.. COVER, LOUVERED, LS. 1
41	XBFZZ	XB	XBFZZ	30554	88-21631	.. COVER, LOUVERED, RS. 1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

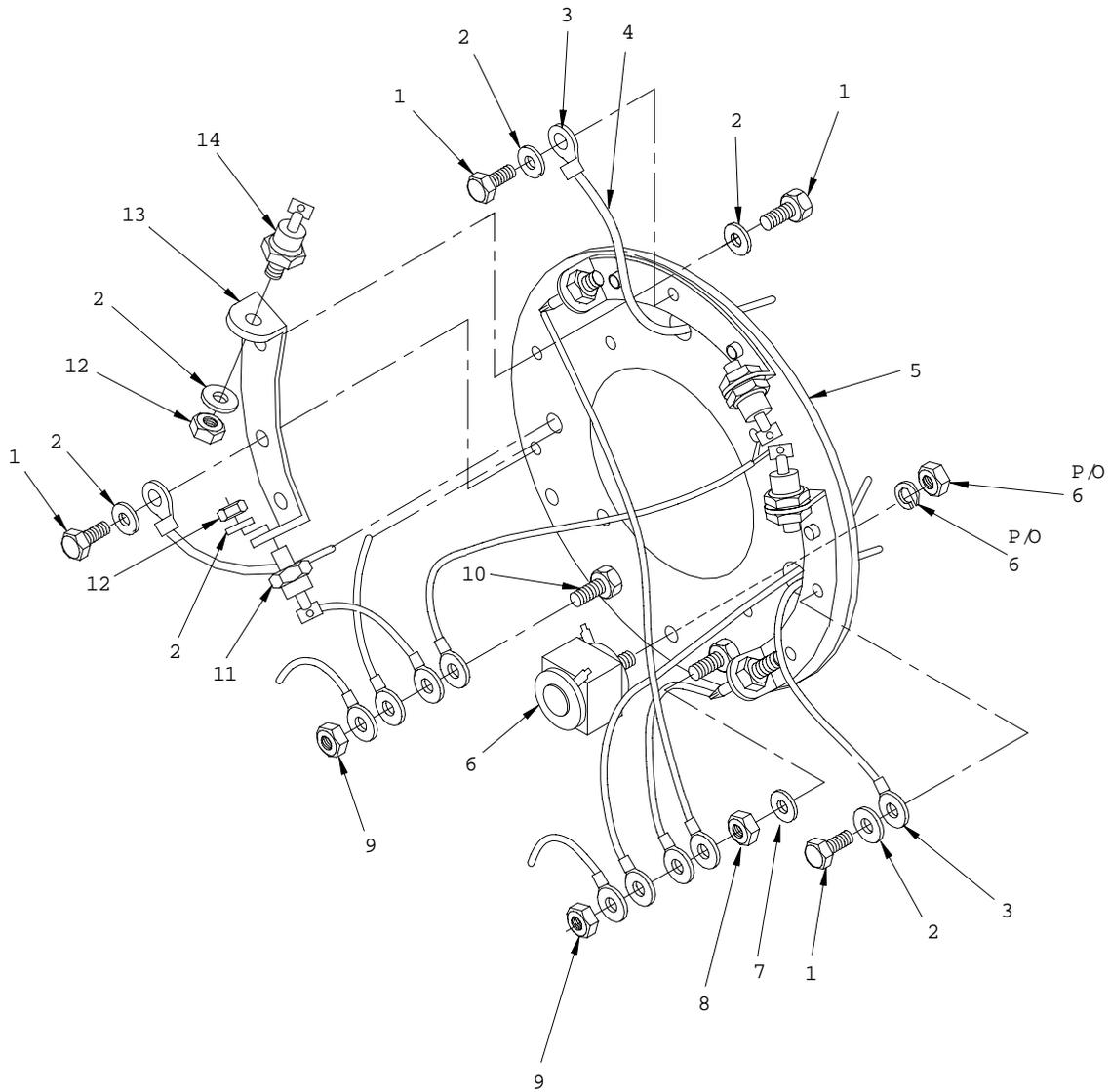


Figure 22. Rotating Rectifier

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)
ITEM	SMR CODE			PART	DESCRIPTION AND	QTY
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)
GROUP 1002 ROTATING RECTIFIER						
FIGURE 22 ROTATING RECTIFIER						
1	PAFZZ	PA000	PAFZZ	96906	MS90725-3	SCREW, CAP, HEXAGON H. 9
2	PAFZZ	PA000	PAFZZ	96906	MS35333-40	WASHER, LOCK. 17
3	PAFZZ	PA000	PAFZZ	96906	MS25036-157	TERMINAL, LUG. 4
4	MFFZZ	MO00	MFFFF	30554	88-21624-6	WIRE, ELECTRICAL. V MAKE FROM P/N 88-20444-3 (30554) AS REQD
5	XBFZZ	XB	XBFZZ	30554	88-21828	PLATE, RECTIFIER. 1
6	PAFZZ	PA000	PAFZZ	59656	SD4258	SEMICONDUCTOR DEVIC 1
7	PAFZZ	PA000	PAFZZ	96906	MS27183-49	WASHER, FLAT. 1
8	PAFZZ	PA000	PAFZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON. 1
9	PAFZZ	PA000	PAFZZ	96906	MS35691-1	NUT, PLAIN, HEXAGON. 2
10	PAFZZ	PA000	PAFZZ	80204	B1821BH025C100N	SCREW, CAP, HEXAGON H. 2
11	PAFZZ	PA000	PAFZZ	59993	85HF60	SEMICONDUCTOR DEVIC. 3
12	PAFZZ	PA000	PAFZZ	88044	AN315-4R	NUT, PLAIN, HEXAGON. 6
13	XBFZZ	XB	XBFZZ	30554	88-21829	PLATE, RECTIFIER. 2
14	PAFZZ	PA000	PAFZZ	59993	85HFR60	SEMICONDUCTOR DEVIC. 3

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

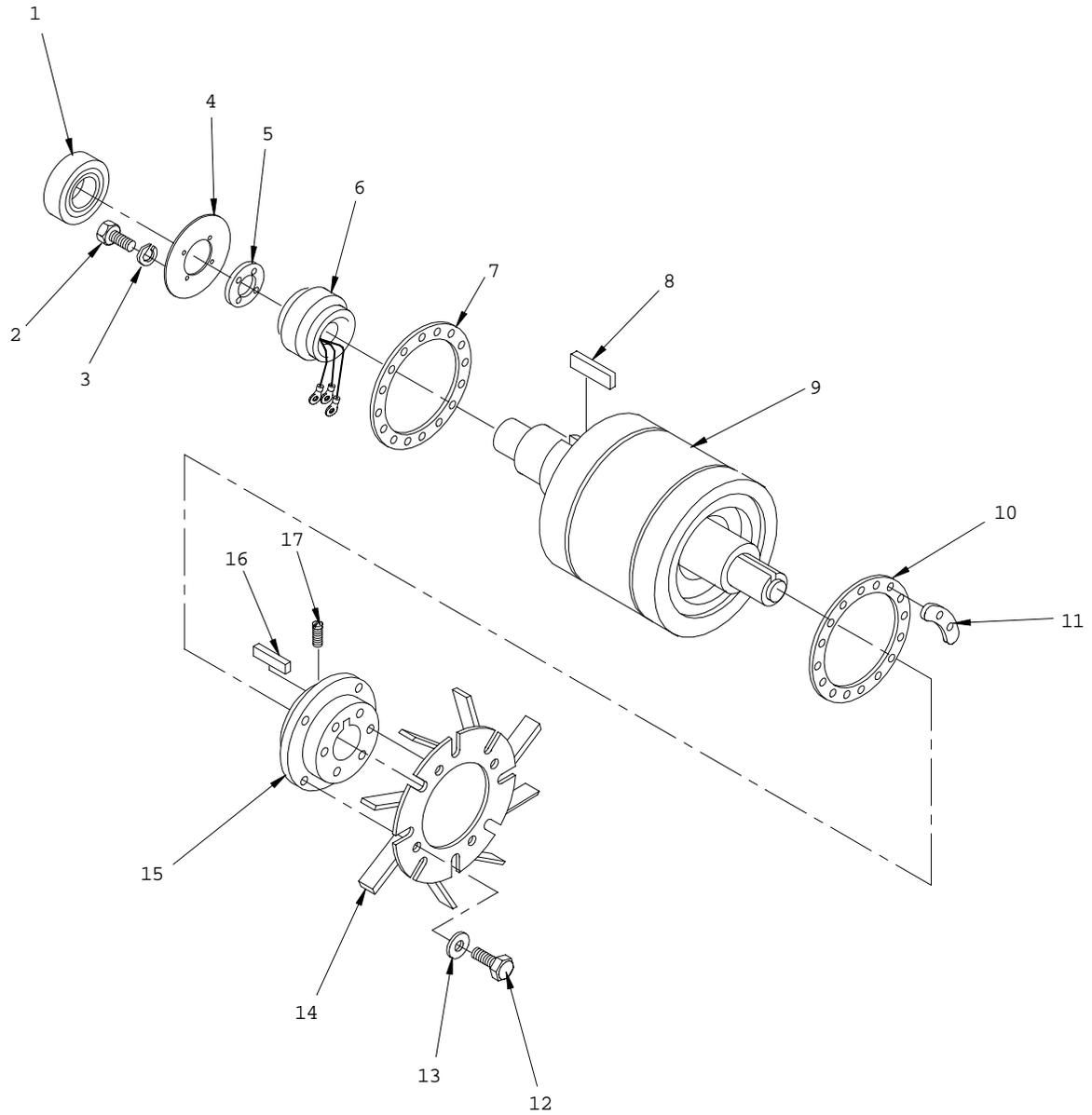


Figure 23. Generator Rotor Assembly

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1) ITEM NO	ARMY	(2) SMR CODE AIR FORCE	USMC	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 1005 GENERATOR ROTOR ASSEMBLY FIGURE 23 GENERATOR ROTOR ASSEMBLY							
1	PAFZZ	PA000	PAFZZ	92862	A7812-60	BEARING, BALL, ANNULA.	1
2	XAFZZ	PA000	XAFZZ	96906	MS90725-5	SCREW, CAP, HEXAGON.	4
3	XAFZZ	PA000	XAFZZ	96906	MS35333-135	WASHER, LOCK.	4
4	PBFFF	PB000	PBFFF	30554	88-21624	RECTIFIER ASSEMBLY.	1
(SEE FIGURE 22 FOR PARTS BREAKDOWN)							
5	PAFZZ	PA000	PAFZZ	30554	88-21619	HUB, RECTIFIER.	1
6	PAFZZ	PA000	PAFZZ	30554	88-21625	EXCITER, ROTOR ASSEM.	1
7	XBFZZ	XB	XBFZZ	30554	88-21812-1	PLATE, BALANCE.	1
8	PAFZZ	PA000	PAFZZ	96906	MS20066-356	KEY, MACHINE.	1
9	XBFZZ	XB	XBFZZ	30554	88-22198	ROTOR CORE, MAIN.	1
10	XBFZZ	XB	XBFZZ	30554	88-21812-2	PLATE, BALANCE.	1
11	XBFZZ	XB	XBFZZ	30554	88-22239	BALANCE, WEIGHT.	8
12	PAFZZ	PA000	PAFZZ	96906	MS90725-113	SCREW, CAP, HEXAGON H.	4
13	PAFZZ	PA000	PAFZZ	30554	88-21663	WASHER, SPRING TENS.	4
14	XBFZZ	XB	XBFZZ	30554	88-21618	FAN.	1
UOC: LTV							
14	PAFZZ	PA000	PAFZZ	30554	88-22230	FAN.	1
UOC: LTW							
15	XBFZZ	XB	XBFZZ	30554	88-21632	HUB, DRIVE.	1
16	PAFZZ	PA000	PAFZZ	30554	88-21916	KEY, MACHINE.	1
17	XAFZZ	PA000	XAFZZ	30554	88-21657-5	SETSCREW.	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

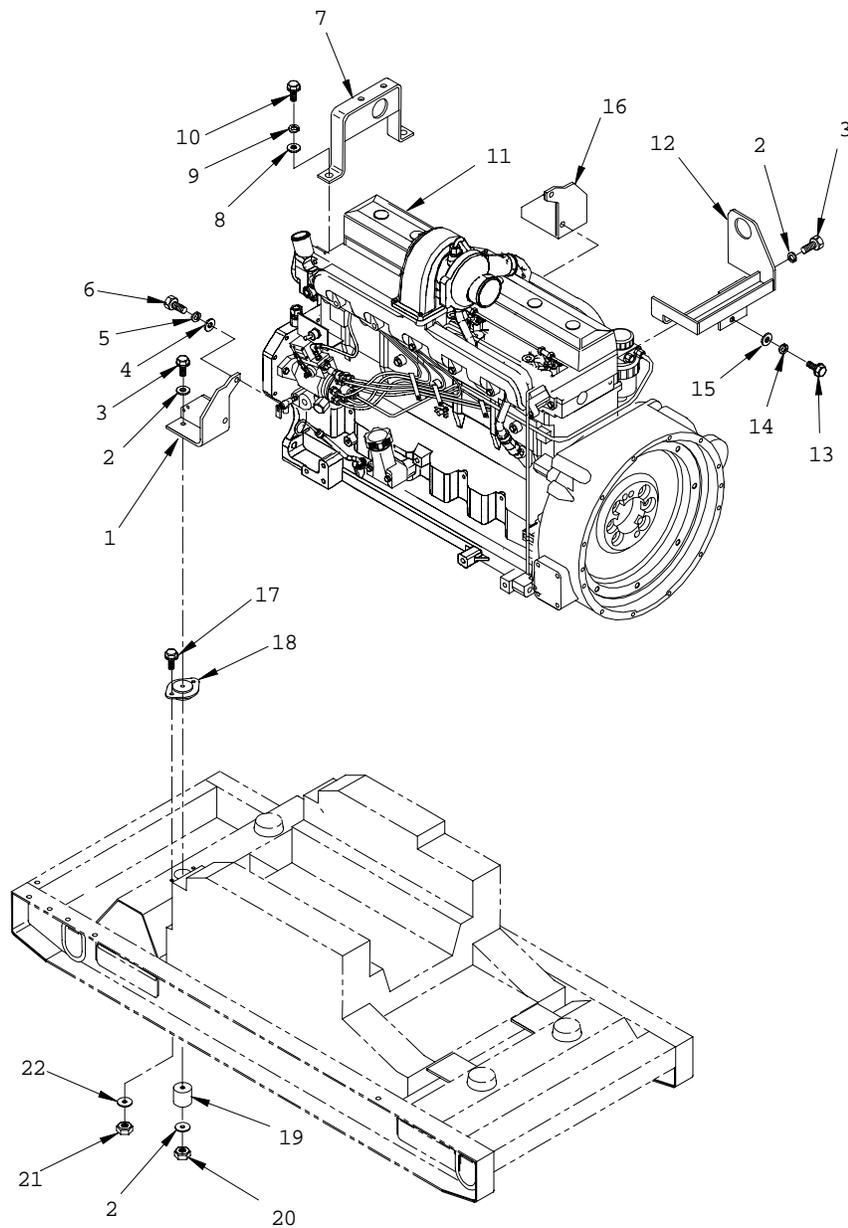


Figure 24. Engine Assembly

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM NO	ARMY	SMR CODE AIR FORCE	USMC	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 11 ENGINE ASSEMBLY FIGURE 24 ENGINE ASSEMBLY							
1	XBOZZ	XB	XBOZZ	30554	96-23528	BRACKET, MOUNTING.....	1
2	PAFZZ	PA000	PAFZZ	96906	MS51412-9	WASHER, FLAT.....	2
3	PAFZZ	PA000	PAFZZ	80204	B1821BH050C300N	SCREW, CAP, HEXAGON H.....	2
4	PAFZZ	PA000	PAFZZ	15526	125AZY-16M	WASHER, FLAT.....	4
5	PAFZZ	PA000	PAFZZ	15526	127BZY-16M	WASHER, SPLIT LOCK.....	4
6	PAFZZ	PA000	PAFZZ	15526	933-ZY-M16-25	BOLT, HEX HEAD.....	4
7	XBFZZ	XB	XBFZZ	30554	88-21710	SUPPORT, RADIATOR.....	1
8	PAFZZ	PA000	PAFZZ	15526	125AZY-16M	WASHER, FLAT.....	4
9	PAFZZ	PA000	PAFZZ	15526	127BZY-12M	WASHER, SPLIT LOCK.....	4
10	PAOZZ	PA000	PAOZZ	48370	933-M12	BOLT, HEX HEAD.....	4
11	PBOFF	PB000	PBOFF	66836	T06068TF151	ENGINE, DIESEL, 6 CYL..... (SEE TM 9-2815-260-24P FOR BREAKDOWN)	1
12	XBFZZ	XB	XBFZZ	30554	96-23532	STRAP, LIFTING.....	1
13	PAFZZ	PA000	PAFZZ	15526	933-ZY-M10-30	BOLT, HEX HEAD.....	2
14	PAFZZ	PA000	PAFZZ	15526	127BZY-10M	WASHER, SPLIT-LOCK.....	2
15	PAFZZ	PA000	PAFZZ	15526	125AZY-10M	WASHER, FLAT.....	2
16	XBFZZ	XB	XBFZZ	30554	88-22020	SUPPORT ASSEMBLY, EN.....	1
17	PAFZZ	PA000	PAFZZ	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	1
18	PAFZZ	PA000	PAFZZ	30554	96-23607	MOUNT, RESILIENT.....	2
19	PAFZZ	PA000	PAFZZ	30554	88-20247-2	WASHER, FLAT.....	2
20	PAFZZ	PA000	PAFZZ	30554	88-20568-5	NUT, SELF-LOCKING.....	2
21	PAFZZ	PA000	PAFZZ	30554	88-20568-4	NUT, SELF-LOCKING.....	4
22	PAFZZ	PA000	PAFZZ	96906	MS21306-1G	WASHER, FLAT.....	1

END OF FIGURE

ARMY TM 9-6115-672-24P
AIR FORCE TO 35C2-3-444-34
MARINE CORPS TM 09244A/09245A-24P/3

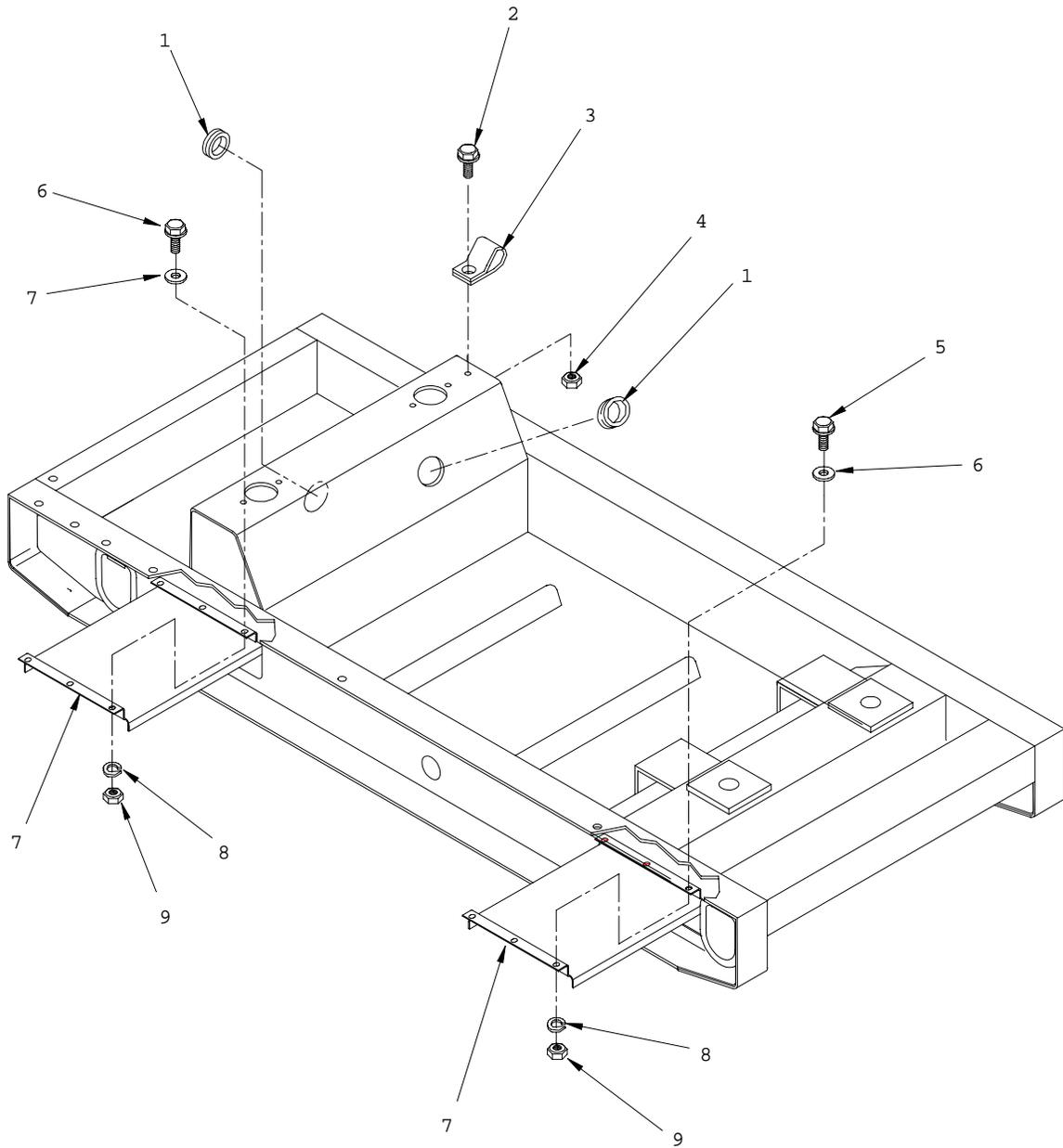


Figure 25. Skid Base

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY
GROUP 12 SKID BASE							
FIGURE 25 SKID BASE							
1	PAFZZ	PA000	PAFZZ	70485	2774	GROMMET, NONMETALLIC.....	2
2	PAFZZ	PA000	PAFZZ	30554	88-20260-23	SCREW, CAP, HEXAGON H.....	1
3	PAOZZ	PA000	PAOZZ	22175	55MC1-11-SS-R	CLAMP, LOOP.....	1
4	PAFZZ	PA000	PAFZZ	19617	HW310	NUT, PLAIN, ASSEMBLED.....	1
5	PAFZZ	PA000	PAFZZ	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H.....	6
6	PAFZZ	PA000	PAFZZ	96906	MS21306-1G	WASHER, FLAT.....	6
7	XBFZZ	XB	XBFZZ	30554	88-21823	GUIDE, FORKLIFT.....	2
8	PAFZZ	PA000	PAFZZ	97403	13230E6744-65	WASHER, LOCK-SPRING.....	1
9	PAFZZ	PA000	PAFZZ	30554	88-22790-3	NUT, HEXAGON.....	6

END OF FIGURE

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

(1)	(2)		(3)	(4)	(5)	(6)	
ITEM	SMR CODE			PART	DESCRIPTION AND		
NO	ARMY	AIR FORCE	USMC	CAGEC	NUMBER	USABLE ON CODE (UOC)	QTY

GROUP 99 BULK ITEMS

1	PAOZZ	PA000	PAOZZ	30554	88-20444-3	WIRE, ELECTRICAL.....V	
2	PAOZZ	PA000	PAOZZ	99739	55-1986-19	HOSE, NONMETALLIC.....V	
3	PAOZZ	PA000	PAOZZ	98441	208-4	HOSE, NONMETALLIC.....V	
4	PAOZZ	PA000	PAOZZ	5G996	1/OSGT	CABLE, ELECTRICAL.....V	
5	PAOZZ	PA000	PAOZZ	90484	MD66530GNB	WIRE, ELECTRICAL.....V	
6	PAOZZ	PA000	PAOZZ	1X968	ZX-4134	SEAL, NONMETALLIC.....V	
7	PAOZZ	PA000	PAOZZ	98441	208-5	HOSE, NONMETALLIC.....V	
8	PAOZZ	PA000	PAOZZ	28818	FF40JMO2	INSULATION, ACOUSTIC.....V	
9	PAOZZ	PA000	PAOZZ	02280	483666	HOSE, NONMETALLIC.....V	
10	PAOZZ	PA000	PAOZZ	30554	88-21908	HOSE, NONMETALLIC.....V	
11	PAOZZ	PA000	PAOZZ	98441	160-12	HOSE, NONMETALLIC.....V	
12	PAOZZ	PA000	PAOZZ	4T483	00. 625TF12-50	PIPE, FLEXIBLE.....V	
13	PAOZZ	PA000	PAOZZ	52152	1430	TAPE, FOIL.....V	
14	PAOZZ	PA000	PAOZZ	81349	M5086/2-16-9	WIRE, ELECTRICAL.....V	

END OF FIGURE

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3
 NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4720-00-021-3320	1	22	5310-00-167-0809	17	2
5305-00-036-6902	5	70	5310-00-167-1344	22	12
	14	13	5325-00-174-9038	10	19
5305-00-036-6972	4	134	5305-00-191-6226	14	20
4730-00-041-2526	11	64	4730-00-196-1991	7	28
5310-00-044-6477	10	6	4730-00-200-0531	11	54
	11	60	5305-00-211-9344	4	94
5310-00-052-3632	5	37	5305-00-224-1092	5	36
	11	25		14	47
	14	16	5305-00-225-3843	17	14
	19	35		22	10
5305-00-058-9379	21	30	5306-00-226-4827	10	5
5310-00-063-7360	4	95		11	62
	5	21	4730-00-230-1996	19	24
4730-00-063-7919	10	26	4730-00-234-7637	20	2
	11	19	5940-00-237-2704	17	17
	11	36	5305-00-269-3238	21	23
5305-00-068-0500	21	28	4030-00-272-9002	10	13
	22	1	4730-00-288-9928	11	70
5305-00-068-0508	10	59	4820-00-289-3378	19	3
5305-00-068-0510	10	4	5330-00-290-9891	5	47
	17	31	5340-00-297-0312	4	77
	24	17		17	30
	25	5	5935-00-315-9563	15	9
5305-00-068-0511	10	33	4730-00-318-7288	7	30
5305-00-071-2075	24	3	5325-00-319-0547	25	1
5305-00-071-2509	21	16	5975-00-371-9428	4	91
5305-00-071-2514	14	38	4730-00-415-3172	19	29
5310-00-087-7493	21	21	5945-00-458-3351	5	65
6645-00-089-8842	5	18	5935-00-482-7721	12	4
5975-00-111-3208	5	80	5306-00-484-5730	4	38
	6	6		5	94
	15	4	5310-00-498-7234	2	16
5940-00-113-0954	21	24		4	20
5940-00-113-8191	14	51		5	5
	16	4		5	79
	16	8		10	11
	16	12		14	6
5940-00-113-9831	14	53		14	12
	16	16		17	11
	16	20		19	7
	16	24		19	36
2590-00-141-9758	11	12		25	4
5940-00-143-4777	22	3	5305-00-543-4372	7	20
5940-00-143-4780	6	7	5940-00-549-6581	2	2
	15	14	5940-00-549-6583	2	4
5940-00-143-4793	15	17	5310-00-550-1130	22	2
	19	34	6145-00-578-6605	BULK	14
5940-00-143-4794	21	34	5310-00-582-5965	21	27
3110-00-155-6298	23	1	6210-00-583-9349	5	7

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-00-595-3108	7	26	5940-01-082-3321	5	63
4730-00-613-6468	11	37		6	14
5930-00-615-6731	5	17		15	20
5310-00-637-9541	21	22		18	3
5330-00-641-4336	5	50		18	7
5930-00-655-4247	5	14		18	11
5305-00-721-5492	2	14		18	15
5305-00-724-7265	21	5	5999-01-092-2655	12	3
5310-00-761-6882	21	19	5935-01-097-9974	2	17
	22	8	5940-01-112-9746	7	32
4730-00-765-9103	11	41		7	38
4820-00-785-8153	10	24		13	2
	11	38	5940-01-126-3973	7	33
4720-00-804-9249	11	69		7	39
5310-00-809-4058	1	17		13	3
	4	19	5975-01-128-0390	6	4
	7	8		12	2
	10	57		15	3
	11	67		19	27
	14	39	4730-01-134-9827	11	18
	17	16	5940-01-139-0853	5	62
	19	20		6	15
4730-00-812-1333	11	23	5305-01-140-9118	21	11
	11	40	5306-01-156-7663	2	18
4730-00-821-7917	11	4		4	25
5310-00-822-8525	4	63		5	4
	5	89		10	14
5310-00-836-3520	5	34		14	3
	14	46		14	10
5315-00-847-3531	23	8		17	8
5310-00-851-2674	22	9	5325-01-161-2654	5	90
5935-00-852-9611	15	19	5305-01-187-5878	14	33
5975-00-879-7234	5	46	4820-01-192-7676	8	5
5920-00-892-9311	5	30	5310-01-234-9415	4	72
5310-00-903-8595	4	5	5310-01-234-9416	4	3
	14	17		5	3
4720-00-913-5910	BULK	9		5	51
6210-00-935-6919	5	9		10	36
5975-00-944-1499	6	5		11	29
4730-00-952-6531	19	5		14	32
5940-00-954-3558	5	29	5310-01-242-2679	21	10
5935-01-005-9478	5	43	5305-01-247-6829	5	41
4820-01-008-2922	20	6	5940-01-259-2190	6	9
5999-01-039-8438	15	10		15	18
5305-01-056-1501	4	70	5310-01-266-4641	24	2
	7	10	5310-01-267-1685	11	16
5905-01-063-9644	17	26	5970-01-280-0362	5	98
4810-01-067-8276	13	1	2920-01-298-6321	21	33
5980-01-074-1633	5	10	5325-01-301-7903	4	62
5340-01-078-9038	5	99		5	84

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-325-8388	23	12	6620-01-369-0432	7	21
5310-01-333-1883	21	17	5305-01-369-2166	4	17
	22	7		19	22
5905-01-336-7533	5	32	5940-01-369-2267	6	8
4730-01-340-7594	20	5		15	16
5310-01-365-3190	24	19	5940-01-369-2269	6	13
5310-01-365-4381	5	88	5940-01-369-2271	16	2
5310-01-365-4386	21	6		16	6
5305-01-365-6313	4	4		16	10
	5	1		16	14
	11	15		16	18
	25	2		16	22
5305-01-365-6314	11	21	5940-01-369-2872	3	2
2940-01-365-6535	11	51		3	7
5310-01-365-8139	21	7		3	12
5930-01-365-9614	19	11		3	17
5945-01-365-9953	14	19		3	21
5999-01-366-2621	5	71	4720-01-369-5042	11	52
5330-01-366-2836	11	33	5940-01-369-6948	18	4
5305-01-366-3501	21	4		18	8
5320-01-366-4394	4	8		18	12
5310-01-366-4412	17	34		18	16
5310-01-366-5365	17	4	5330-01-369-8947	BULK	6
5310-01-366-5372	21	12	4720-01-369-9366	7	11
5310-01-366-5373	21	38	2930-01-370-2868	10	67
5310-01-366-5374	23	13	4730-01-370-5426	10	34
2930-01-366-6108	10	54		11	42
2910-01-366-7293	12	1	5340-01-370-8349	5	69
5310-01-366-8134	5	26	6110-01-372-2597	1	16
2910-01-366-8984	11	44		14	44
5342-01-367-1516	24	18	5930-01-372-5387	5	12
4820-01-367-1836	19	26	4720-01-373-0526	BULK	10
5961-01-367-1969	22	6	5307-01-374-4451	4	64
5305-01-367-2118	21	37	5961-01-375-0813	22	11
5935-01-367-4422	5	68	4720-01-375-1930	7	15
5330-01-367-6329	4	28	5930-01-376-2001	5	11
	14	5		5	13
5935-01-367-7814	5	45	2940-01-378-1130	8	2
6110-01-367-8922	14	28	5305-01-378-7899	4	1
5340-01-367-8956	4	7		19	10
5120-01-368-1646	17	9	5961-01-378-8090	22	14
5905-01-368-2539	5	35	6140-01-378-8232	2	7
5930-01-368-2892	5	19	5930-01-379-0644	5	15
5950-01-368-2915	14	34	5305-01-381-9970	4	73
5930-01-368-5161	5	20	5950-01-382-3371	14	37
5340-01-368-5596	7	7	6145-01-382-7498	BULK	1
2910-01-368-7459	11	57	5999-01-382-8223	2	3
2990-01-368-7674	7	5	5940-01-384-0384	14	41
2990-01-368-7694	7	1	5910-01-384-1745	14	49
5306-01-368-8041	4	97	5340-01-384-6650	4	133

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 AIR FORCE TO 35C2-3-444-34
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NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6115-01-385-3104	21	32	5310-01-466-6687	10	35
4720-01-386-1856	11	7		25	9
5640-01-386-9618	BULK	8	5925-01-466-8153	5	23
4730-01-387-4000	10	27	5305-01-466-9756	4	35
2920-01-388-2776	4	69	5340-01-467-0760	4	50
2990-01-389-3003	4	6	5305-01-467-1561	5	22
2990-01-390-4457	7	3	7025-01-467-4709	5	40
5340-01-396-0710	21	8	6115-01-467-5850	21	33
5310-01-396-5836	10	50	5340-01-467-6076	7	4
5310-01-396-5840	2	11	5310-01-469-9605	21	9
	10	1	5310-01-469-9836	4	2
	21	18		5	2
	24	22		5	52
	25	6		7	34
6115-01-397-2106	21	14		11	28
	21	15	5310-01-469-9864	4	18
5930-01-398-6692	5	27		5	95
5310-01-406-1672	4	113		7	9
	5	55		10	58
5915-01-406-3163	17	22		11	22
5915-01-406-3165	17	6		14	42
5330-01-406-5707	14	4		17	15
6150-01-406-9533	1	21		19	19
4730-01-407-0649	11	3	5310-01-469-9865	10	7
5310-01-407-7191	4	80		11	59
4730-01-414-4281	10	28	5310-01-469-9866	2	15
5940-01-425-2020	14	36		7	17
5365-01-431-4540	4	120		10	3
5961-01-431-4558	5	28		17	29
5365-01-431-4603	4	114		25	8
6115-01-434-1434	21	15	5310-01-470-0446	19	31
5930-01-453-2655	5	16	5310-01-470-0448	10	53
5920-01-459-3847	5	31	5310-01-470-0450	24	9
2815-01-462-3596	24	11	5310-01-470-0455	24	5
5330-01-463-1180	4	124	5945-01-470-0491	11	65
5305-01-464-6667	4	51	5905-01-470-0564	5	67
	5	24	5945-01-470-0691	11	66
5330-01-465-9273	11	13	4710-01-470-0876	11	46
6110-01-466-4723	5	6	9390-01-470-1205	10	62
5998-01-466-4724	5	58	5310-01-470-1278	21	2
6110-01-466-4725	5	6	5310-01-470-1286	10	8
5998-01-466-4726	5	54		11	58
5310-01-466-4926	17	19	5310-01-470-1370	19	32
5998-01-466-6097	5	58	5310-01-470-1373	10	44
5310-01-466-6312	4	39		19	16
	7	6	5905-01-470-1376	5	74
	10	68	5310-01-470-1381	24	4
	11	53		24	8
	19	18	5305-01-470-1421	5	91
5310-01-466-6687	7	16	5305-01-470-1425	5	39

ARMY TM 9-6115-672-24P
 AIR FORCE TO 35C2-3-444-34
 MARINE CORPS TM 09244A/09245A-24P/3

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-01-470-1578	7	2	5310-01-470-3024	21	13
	11	45	5940-01-470-3031	14	14
4730-01-470-1595	7	22	5306-01-470-3057	10	52
	10	9	5306-01-470-3069	19	14
4730-01-470-1626	10	17		24	10
	11	2	5340-01-470-3070	5	59
5970-01-470-1631	3	3	5905-01-470-3203	5	33
	3	8	4720-01-470-3561	10	23
	3	15	4730-01-470-3566	10	22
	3	23	4730-01-470-3579	19	4
5970-01-470-1637	3	5	6695-01-470-3873	19	2
	3	10	5310-01-470-3877	5	42
	3	14	4720-01-470-3917	BULK	11
	3	19	4720-01-470-3929	BULK	3
	3	24	4730-01-470-3971	20	1
4720-01-470-1644	20	4	5330-01-470-4206	10	48
4720-01-470-1649	11	35	6110-01-470-4245	5	38
4730-01-470-1701	11	26	6110-01-470-4253	5	61
2910-01-470-1941	19	30	6110-01-470-4263	5	61
5306-01-470-1976	24	6	6110-01-470-4266	5	60
5310-01-470-1981	1	18	5995-01-470-4269	5	49
	14	45	6240-01-470-4272	5	8
4730-01-470-1982	20	7	5305-01-470-4533	10	46
5310-01-470-1998	2	9	5961-01-470-4673	14	24
5310-01-470-2044	17	18	4720-01-470-4779	BULK	12
4720-01-470-2086	10	10	5305-01-470-5134	5	93
5306-01-470-2097	10	42	4730-01-470-5158	7	27
	24	13	5342-01-470-5177	10	16
5310-01-470-2355	10	43	5340-01-470-5184	5	53
	19	15	4720-01-470-5994	BULK	2
	24	14	6150-01-470-6001	15	11
4730-01-470-2409	7	14	6150-01-470-6017	5	48
	20	3	4730-01-470-6040	11	30
5305-01-470-2429	4	117	4730-01-470-6041	11	5
5306-01-470-2435	21	1	6145-01-470-6195	BULK	4
5305-01-470-2440	4	122	5305-01-470-6197	7	35
5305-01-470-2448	11	27	4730-01-470-6199	11	56
6130-01-470-2451	5	101	5935-01-470-6221	5	44
5940-01-470-2470	5	73		14	48
5940-01-470-2768	14	15	5340-01-470-6228	19	8
5310-01-470-2776	24	20	4720-01-470-6230	BULK	7
5940-01-470-2875	5	66	5340-01-470-6235	14	11
5995-01-470-2881	5	56		14	11
5995-01-470-2882	5	57	5340-01-470-6323	19	17
5305-01-470-2911	5	77	5340-01-470-6324	5	78
5340-01-470-2929	5	102	4730-01-470-6338	19	28
5950-01-470-2938	14	35	6145-01-470-6341	15	7
5950-01-470-2963	19	33	5305-01-470-6345	4	92
5340-01-470-2973	5	97	2940-01-470-6444	9	1
4720-01-470-3016	10	21	5340-01-470-6499	25	3

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NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-01-470-6529	24	21			
4140-01-470-6555	10	61			
4140-01-470-6558	10	40			
4020-01-470-6597	17	7			
5895-01-470-6702	5	64			
5895-01-470-6709	5	64			
2930-01-470-7111	10	51			
2910-01-470-7423	11	8			
5935-01-470-7643	15	8			
5935-01-470-7699	5	105			
5930-01-470-8799	19	1			
2930-01-471-5112	10	38			
6150-01-472-8402	5	75			
2910-01-474-8437	11	68			
4930-01-475-0388	11	55			
5310-01-475-2155	11	24			
4010-01-475-2324	10	15			

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
58536	A-A-55804-I-A	5975-00-371-9428	4	91
58536	AA-52425-2	5940-00-549-6583	2	4
27264	AA-8704-06	5940-01-425-2020	14	36
98410	AA-8714-08	5940-01-369-2269	6	13
0BXW5	ADC100-24	2910-01-470-1941	19	30
88044	AN315-4R	5310-00-167-1344	22	12
81343	ASTM A 466	4010-01-475-2324	10	15
0BXW5	AVR100	6110-01-470-4253	5	61
0BXW5	AVR400	6110-01-470-4263	5	61
60886	AYW401-R	5930-01-379-0644	5	15
98441	A3411-55	4720-01-470-1649	11	35
61000	A3912-832-0	5340-01-470-2929	5	102
58536	A52425-1	5940-00-549-6581	2	2
61000	A7416-1032-0	5340-01-470-5184	5	53
61000	A7436-1032-0	5340-01-470-3070	5	59
92862	A7812-60	3110-00-155-6298	23	1
98410	B-801-12HDX	5940-01-369-6948	18	4
			18	8
			18	12
			18	16
98410	BB-818-38	5940-00-143-4793	15	17
98410	BB-8194-08	5940-01-259-2190	6	9
			15	18
98410	BB-837-10	5940-00-143-4780	6	7
			15	14
98410	BB-837-11		15	6
98410	BB-837-12		15	15
98410	BB-8707-06	5940-01-369-2267	6	8
			15	16
80204	B1821BA025C200N	5305-01-470-6345	4	92
80204	B1821BH025C075N	5305-00-068-0508	10	59
80204	B1821BH025C100N	5305-00-225-3843	17	14
			22	10
80204	B1821BH025C150N	5305-00-071-2509	21	16
80204	B1821BH025C275N	5305-00-071-2514	14	38
80204	B1821BH031C100N	5306-00-226-4827	10	5
			11	62
80204	B1821BH038C063N	5305-00-721-5492	2	14
80204	B1821BH038C075N	5305-00-543-4372	7	20
80204	B1821BH038C100N	5305-00-068-0510	10	4
80204	B1821BH038C100N	5305-00-068-0510	17	31
			24	17
			25	5
80204	B1821BH038C125N	5305-00-068-0511	10	33
80204	B1821BH038F125N	5305-00-269-3238	21	23
80204	B1821BH050C300N	5305-00-071-2075	24	3
80204	B1821BH063C475N	5305-00-724-7265	21	5
92830	B1875-127	5310-01-365-4386	21	6
1E045	CAT370		4	137
1E045	CAT380		4	131
61529	CB1AF-M-24V	5945-01-470-0691	11	66

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PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
14407	CC1-00380-110L	5950-01-470-2938	14	35
74545	CR15	5935-01-367-7814	5	45
12066	CTG-4635	5950-01-470-2963	19	33
10983	C10-C57410E	5930-01-368-5161	5	20
79470	C3059X2		11	10
23040	C391674	4730-00-288-9928	11	70
78553	C7931-1032-3B	5310-00-903-8595	4	5
			14	17
78553	C7941-1032-3B	5310-01-366-8134	5	26
78553	C7988-1420-3B	5340-00-297-0312	4	77
			17	30
82168	DG3M21F-S-RPC	5940-00-237-2704	17	17
0BXW5	ESD5551	6110-01-470-4266	5	60
01276	FA1493FFF3000	4720-00-021-3320	1	22
81348	FF-W-92 TYPE A C LE GRI	5310-01-466-4926	17	19
28818	FF40JM02	5640-01-386-9618	BULK	8
18265	FHG08-0511		7	19
81349	FHN26G1	5920-00-892-9311	5	30
98410	G-775-14	5940-01-369-2271	16	2
			16	6
			16	10
			16	14
			16	18
			16	22
78225	GAR-0661-1	5330-01-465-9273	11	13
2V263	GM9409533	5305-01-367-2118	21	37
98410	H-780-38	5940-01-369-2872	3	2
			3	7
			3	12
			3	17
			3	21
91637	HLM-10-10Z1301J	5905-01-368-2539	5	35
19617	HW310	5310-00-498-7234	2	16
			4	20
			5	5
			5	79
			10	11
			14	6
			14	12
			17	11
			19	7
			19	36
			25	4
13555	H400	6645-00-089-8842	5	18
7E656	JCG-6008A	6110-01-367-8922	14	28
22175	JM75LC6SS14R	5340-01-470-6235	14	11
			14	11
50999	JNZ20S0S	2910-01-474-8437	11	68
30327	KF12-08PS	4730-00-318-7288	7	30
77342	KUP14D15-24VDC	5945-00-458-3351	5	65

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
46717	LA-519-9		4730-00-415-3172	19	29
0BXW5	LSS100		5895-01-470-6709	5	64
0BXW5	LSS400		5895-01-470-6702	5	64
90484	MD66530GNB			BULK	5
31827	MF6T-TPR87-B		5340-01-384-6650	4	133
81349	MIL-H-13444,TYPE I,1/4 IN. ID.		4720-00-913-5910	BULK	9
0BXW5	MSP675C		6695-01-470-3873	19	2
96906	MS20066-356		5315-00-847-3531	23	8
96906	MS20659-165		5940-00-113-0954	21	24
96906	MS21266-2N			4	36
96906	MS21306-1G		5310-01-396-5840	2	11
				10	1
				21	18
				24	22
				25	6
96906	MS24524-22		5930-00-655-4247	5	14
96906	MS25036-110		5940-00-143-4793	19	34
96906	MS25036-112		5940-00-143-4794	21	34
96906	MS25036-128		5940-00-113-9831	14	53
				16	16
				16	20
				16	24
96906	MS25036-157		5940-00-143-4777	22	3
77820	MS25043-18DA		5935-01-470-6221	5	44
				14	48
96906	MS25224-1		5930-00-615-6731	5	17
96906	MS27183-10		5310-00-809-4058	1	17
				4	19
				7	8
				10	57
				11	67
				14	39
				17	16
				19	20
96906	MS27183-13		5310-00-087-7493	21	21
96906	MS27183-49		5310-01-333-1883	21	17
				22	7
96906	MS3102R18-11P		5935-00-852-9611	15	19
96906	MS3367-5-9		5975-00-111-3208	5	80
				6	6
				15	4
96906	MS3368-1-9-A		5975-00-944-1499	6	5
96906	MS35333-135			23	3
96906	MS35333-40		5310-00-550-1130	22	2
96906	MS35338-44		5310-00-582-5965	21	27
96906	MS35338-46		5310-00-637-9541	21	22
96906	MS35489-27			14	21
96906	MS35645-1		2590-00-141-9758	11	12
96906	MS35691-1		5310-00-851-2674	22	9
96906	MS39326-8		4730-00-063-7919	10	26

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS39326-8		4730-00-063-7919	11	19
				11	36
96906	MS51412-11		5310-01-242-2679	21	10
96906	MS51412-2		5310-01-234-9416	4	3
				5	3
				5	51
				10	36
				11	29
				14	32
96906	MS51412-25		5310-00-044-6477	10	6
				11	60
96906	MS51412-5		5310-01-234-9415	4	72
96906	MS51412-8		5310-01-267-1685	11	16
96906	MS51412-9		5310-01-266-4641	24	2
96906	MS51521B5		4730-00-821-7917	11	4
96906	MS51846-1		4730-00-230-1996	19	24
96906	MS51846-64		4730-00-196-1991	7	28
96906	MS51967-2		5310-00-761-6882	21	19
				22	8
80205	MS51977-51		5305-00-058-9379	21	30
96906	MS90725-113		5305-01-325-8388	23	12
96906	MS90725-3		5305-00-068-0500	21	28
				22	1
96906	MS90725-5			23	2
81349	M24243/6-A402H			1	2
30554	M5086/2-16-9			19	13
				6	16
				18	2
				18	6
				18	10
				18	14
80205	NAS1149C1290R		6145-00-578-6605	BULK	14
				17	2
93061	NV108P-4		4820-00-785-8153	10	24
45722	P-15121-17		5305-00-211-9344	11	38
				4	94
				4	134
				5	41
				5	36
				7	35
				14	20
				5	101
				15	2
				6	4
				12	2
				15	3
				19	27
				7	7
				8	4
8	5				
7	15				
18265	PPP20-6605		5340-01-368-5596	7	7
18265	P10-1870			8	4
18265	P10-6593		4820-01-192-7676	8	5
18265	P10-9331-016-700		4720-01-375-1930	7	15
				I-10	

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
18265	P11-9711			8	3
18265	P18-2059		2940-01-378-1130	8	2
18265	P21-2638		2990-01-368-7674	7	5
61112	QS-1189			11	71
78280	QS-4-2TC		4810-01-067-8276	13	1
56501	RA25177		5940-01-126-3973	7	33
				7	39
				13	3
56501	RA2573		5940-01-112-9746	7	32
				7	38
				13	2
56501	RA2573M			15	21
81860	RB-X87		5340-01-396-0710	21	8
18265	RBX00-6379		6620-01-369-0432	7	21
56501	RB25177		5940-01-139-0853	5	62
				6	15
15912	RB2573		5940-01-082-3321	5	63
				6	14
				15	20
				18	3
				18	7
				18	11
				18	15
44655	REL5R0		5905-01-336-7533	5	32
56501	RG9731		5940-00-113-8191	14	51
				16	4
				16	8
				16	12
78276	RNS832-120KT2		5310-01-470-3877	5	42
64533	RP-5		5975-00-879-7234	5	46
59656	SD4258		5961-01-367-1969	22	6
81640	SM50D8		5945-01-365-9953	14	19
70411	SP2529VT		4820-01-367-1836	19	26
28105	ST-301-1RED		5970-01-470-1631	3	3
				3	8
				3	15
				3	23
28105	ST-301-1WHITE		5970-01-470-1637	3	5
				3	10
				3	14
				3	19
				3	24
50019	S1990		4730-00-595-3108	7	26
0BXW5	TCM100-50/60HZ		5998-01-466-4724	5	58
0BXW5	TCM102		5998-01-466-4726	5	54
0BXW5	TCM400-400HZ		5998-01-466-6097	5	58
83616	TD2-03420		4720-00-804-9249	11	69
1E045	TL62B7X1/16		9390-01-470-1205	10	62
30554	TYPE II GRADE A			4	21
66836	T06068TF151		2815-01-462-3596	24	11
30554	U350PHB		5340-01-467-6076	7	4

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
93061	V500P-12	4820-01-008-2922	20	6
76385	Z-3170		14	9
1X968	ZX-4134	5330-01-369-8947	BULK	6
4T483	00.625TF12-50	4720-01-470-4779	BULK	12
79470	00904F-504-J04-0 0963	4720-01-386-1856	11	7
27264	02-09-1104	5999-01-039-8438	15	10
27264	03-09-1042	5935-00-315-9563	15	9
27264	03-09-2022	5935-00-482-7721	12	4
71600	1-3-0		4	60
5G996	1/0SGT	6145-01-470-6195	BULK	4
25795	1R424A	2940-01-470-6444	9	1
77820	10-40450-18	5330-00-290-9891	5	47
77820	10-40450-22	5330-00-641-4336	5	50
36378	1001547-01	4730-01-134-9827	11	18
79470	1069X6	4730-00-041-2526	11	64
30327	112B1-4IN	4730-00-765-9103	11	41
18310	1127-38-0516	5940-00-954-3558	5	29
19207	11674728	5935-01-097-9974	2	17
04826	12-130109G		20	8
81495	1223-299	5920-01-459-3847	5	31
19207	12325869	5306-01-156-7663	2	18
			4	25
			5	4
			10	14
			14	3
			14	10
			17	8
53711	124-5589897 PC 5 8	5310-01-469-9605	21	9
19207	12412364	5930-01-372-5387	5	12
15526	125AZY-10		24	15
15526	125AZY-10M	5310-01-470-1373	10	44
			19	16
15526	125AZY-16M	5310-01-470-1381	24	4
			24	8
15526	125AZY-5M	5310-01-470-1370	19	32
93061	125HBL-10-12	4730-01-340-7594	20	5
93061	125HBL-4-4	4730-00-200-0531	11	54
15526	127BZY-10M	5310-01-470-2355	10	43
			19	15
			24	14
15526	127BZY-12M	5310-01-470-0450	24	9
15526	127BZY-16M	5310-01-470-0455	24	5
15526	127BZY-5M	5310-01-470-0446	19	31
15526	127BZY-8M	5310-01-470-0448	10	53
06555	127679	2910-01-366-8984	11	44
97403	13230E6744-62	5310-01-469-9836	4	2
			5	2
			5	52
			7	34

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
97403	13230E6744-62	5310-01-469-9836	11	28
97403	13230E6744-63	5310-01-469-9864	4	18
			5	95
			7	9
			10	58
			11	22
			14	42
			17	15
			19	19
97403	13230E6744-64	5310-01-469-9865	10	7
			11	59
97403	13230E6744-65	5310-01-469-9866	2	15
			7	17
			10	3
			17	29
			25	8
52152	1430		BULK	13
1JB11	15300027	5935-01-470-7643	15	8
98441	160-12	4720-01-470-3917	BULK	11
5Y407	1792346		6	1
5Y407	1792391		6	10
79470	1908	4730-01-387-4000	10	27
60177	19390	5950-01-368-2915	14	34
79470	1945	4730-01-414-4281	10	28
81343	2-4-070202	4730-01-470-6338	19	28
91929	2TL1-3	5930-01-453-2655	5	16
16327	2Z329B		7	25
77342	20C318	5340-01-370-8349	5	69
30327	204SAE	4820-00-289-3378	19	3
5U990	205-605	4730-01-407-0649	11	3
98441	208-4	4720-01-470-3929	BULK	3
98441	208-5	4720-01-470-6230	BULK	7
56329	20941	5330-01-367-6329	4	28
			14	5
08928	21NTE102	5310-01-406-1672	4	113
			5	55
08928	21NTE616	5310-01-366-4412	17	34
019L2	21NTM82	5310-01-396-5836	10	50
93061	222P-4-2	4730-00-952-6531	19	5
28520	2326	4730-01-370-5426	10	34
			11	42
02768	236-170406-04	5320-01-366-4394	4	8
77342	24A071	5340-01-078-9038	5	99
77342	27E893	5935-01-367-4422	5	68
24617	274825	5305-01-056-1501	4	70
			7	10
70485	2774	5325-00-319-0547	25	1
60177	29400-2	5925-01-466-8153	5	23
41197	3A43788B		10	12
98441	30682-10-10B	4730-00-234-7637	20	2
9R803	330JS	5999-01-366-2621	5	71

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
9R803	3300-10-XP-74	5940-01-470-3031	14	14
9R803	3300-2	5940-01-470-2470	5	73
9R803	3300-2-XP-74		5	72
9R803	3300-4	5940-01-470-2875	5	66
9R803	3300-4-XP-74		5	76
63123	35-000252-001	5999-01-092-2655	12	3
98441	38300-1-56-48RE	4720-01-369-9366	7	11
81343	4-2-140137		11	17
81343	4-4-070202	4730-01-470-6040	11	30
81343	4-4-4-140424	4730-01-470-6199	11	56
81343	4-5-070102		11	39
81483	40-1389	5905-01-063-9644	17	26
77342	40G432	5970-01-280-0362	5	98
72850	40194	2910-01-366-7293	12	1
51377	4035-35828-119	2930-01-366-6108	10	54
22175	44LC76WDC-8YN	5340-01-470-6323	19	17
21450	444069	4730-00-613-6468	11	37
83330	47-0901-2900-201	6210-00-935-6919	5	9
72850	479735	2940-01-365-6535	11	51
81343	5-5-070118	5310-01-475-2155	11	24
81343	5-5-070601	4730-01-470-6041	11	5
78189	501-040800-00	5310-00-836-3520	5	34
			14	46
78189	501P060800000AMB	5310-00-063-7360	4	95
			5	21
78189	511-081800-00	5310-00-052-3632	5	37
			11	25
			14	16
			19	35
1EG71	521-9181	5980-01-074-1633	5	10
32529	53	4030-00-272-9002	10	13
99739	55-1986-19	4720-01-470-5994	BULK	2
22175	55MC1-11-SS-R	5340-01-470-6499	25	3
5Y407	5600014		6	2
5Y407	5600030		6	3
77824	5798-190Z-3-75.0	5330-01-406-5707	14	4
71744	6S6/30V-801	6240-01-470-4272	5	8
3Z031	602350050	4730-01-470-5158	7	27
78189	61-101041-90-014	5305-01-187-5878	14	33
	2B-0542B			
93742	69-539-2	4730-00-812-1333	11	23
			11	40
30554	69-583		4	61
30554	69-662-36	5305-00-036-6902	5	70
			14	13
30554	69-662-5	5305-00-224-1092	14	47
30554	72-2098-22		14	43
30554	72-2236		17	21
30554	72-5304	4730-01-470-1982	20	7
36156	777056-0A	2920-01-298-6321	21	33
31874	7812-01		10	55

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
36156	789293-0A	6115-01-385-3104	21	32
83330	800-1030-0337-50	6210-00-583-9349	5	7
	4			
0UJ55	800S	6140-01-378-8232	2	7
70485	804	5325-00-174-9038	10	19
02768	8070-25-00	5310-01-407-7191	4	80
30554	84-4870		17	1
94222	85-12-460-16	5325-01-161-2654	5	90
94222	85-16-400-16	5307-01-374-4451	4	64
94222	85-34-101-20	5310-00-822-8525	4	63
			5	89
94222	85-35-309-56	5325-01-301-7903	4	62
			5	84
94222	85-46-103-39	5310-01-365-4381	5	88
59993	85HFR60	5961-01-378-8090	22	14
59993	85HF60	5961-01-375-0813	22	11
81640	8530K9	5930-01-398-6692	5	27
8W764	8719	6145-01-470-6341	15	7
30554	88-20049	4930-01-475-0388	11	55
30554	88-20073		1	9
30554	88-20074		1	10
30554	88-20075		1	19
30554	88-20102		1	6
30554	88-20110		1	12
30554	88-20123		4	99
30554	88-20126		1	13
30554	88-20188	5999-01-382-8223	2	3
30554	88-20218	2920-01-388-2776	4	69
30554	88-20247-2	5310-01-365-3190	24	19
30554	88-20247-3	5310-01-365-8139	21	7
30554	88-20258	5340-01-470-2973	5	97
30554	88-20260-11	5305-01-470-1425	5	39
30554	88-20260-20	5306-01-368-8041	4	97
30554	88-20260-22	5305-01-378-7899	4	1
			19	10
30554	88-20260-23	5305-01-365-6313	4	4
			5	1
			11	15
			25	2
30554	88-20260-25	5305-01-365-6314	11	21
30554	88-20260-30	5305-01-369-2166	4	17
			19	22
30554	88-20260-31	5306-00-484-5730	4	38
			5	94
30554	88-20260-34	5305-01-381-9970	4	73
30554	88-20263	5905-01-470-1376	5	74
30554	88-20286	5330-01-366-2836	11	33
30554	88-20305-6		17	24
			18	1
30554	88-20305-7		17	25
			18	5

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-20305-8		17	23
			18	9
30554	88-20305-9		17	3
			18	13
30554	88-20444-3	6145-01-382-7498	BULK	1
30554	88-20450-4		15	22
30554	88-20461		4	121
30554	88-20468	2930-01-370-2868	10	67
30554	88-20470		15	5
30554	88-20540-1		14	52
30554	88-20540-11		16	3
			16	7
			16	11
			16	15
			16	19
			16	23
30554	88-20544-4	5340-01-470-6228	19	8
30554	88-20546-4	5340-01-470-6324	5	78
30554	88-20555-2	5305-01-470-1421	5	91
30554	88-20561-1	4730-01-470-1626	10	17
			11	2
30554	88-20561-2	4730-01-470-2409	7	14
			20	3
30554	88-20561-4	4730-01-470-1595	7	22
			10	9
30554	88-20561-6	4730-01-470-1578	7	2
			11	45
30554	88-20561-7	4730-01-470-1701	11	26
30554	88-20565-1	5305-01-470-4533	10	46
30554	88-20565-2	5305-01-470-5134	5	93
30554	88-20568-1	5310-01-470-1981	1	18
			14	45
30554	88-20568-2	5310-01-470-1998	2	9
30554	88-20568-3	5310-01-470-2044	17	18
30554	88-20568-4	5310-01-470-6529	24	21
30554	88-20568-5	5310-01-470-2776	24	20
30554	88-20568-6	5310-01-470-3024	21	13
30554	88-21009	6115-01-397-2106	21	14
			21	15
38151	88-21010	6115-01-434-1434	21	15
30554	88-21015	5950-01-382-3371	14	37
30554	88-21045	2910-01-368-7459	11	57
30554	88-21046		8	1
30554	88-21098		4	37
30554	88-21099	5340-01-467-0760	4	50
30554	88-21148	5120-01-368-1646	17	9
30554	88-21182-2	5940-01-470-2768	14	15
30554	88-21585		4	112
30554	88-21586		4	45
30554	88-21592		4	40
30554	88-21603		1	23

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
30554	88-21610		21	35
30554	88-21612	6115-01-467-5850	21	33
30554	88-21613		10	2
			21	20
36156	88-21616		21	36
30554	88-21618		23	14
30554	88-21619		23	5
30554	88-21621		21	39
30554	88-21622		21	31
30554	88-21624		23	4
30554	88-21624-6		22	4
30554	88-21625		23	6
30554	88-21628		21	25
30554	88-21629		21	29
30554	88-21630		21	40
30554	88-21631		21	41
30554	88-21632		23	15
30554	88-21634		1	5
30554	88-21636		21	26
30554	88-21657-5		23	17
30554	88-21663	5310-01-366-5374	23	13
30554	88-21668		17	33
30554	88-21669		14	40
30554	88-21682		4	84
30554	88-21683		2	10
30554	88-21684		2	12
30554	88-21685		2	8
30554	88-21689		4	86
30554	88-21690		4	83
30554	88-21697	2930-01-470-7111	10	51
30554	88-21710		24	7
30554	88-21712	2990-01-390-4457	7	3
30554	88-21721		4	108
30544	88-21733		4	67
30554	88-21743		7	18
			7	18
30554	88-21770		4	135
30554	88-21771		4	111
30554	88-21775		17	27
30554	88-21776		19	12
30554	88-21812-1		23	7
30554	88-21812-2		23	10
30554	88-21813		4	101
30554	88-21814		4	96
30554	88-21815		4	100
30554	88-21820		4	110
30554	88-21823		25	7
30554	88-21828		22	5
30554	88-21829		22	13
30554	88-21852		11	32
30554	88-21854		11	61

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-21870		4	132
30554	88-21874		5	104
30554	88-21875		4	128
30554	88-21877		4	136
30554	88-21883		11	48
30554	88-21885		4	107
30554	88-21888		4	88
30554	88-21889		4	89
30554	88-21892		11	11
30554	88-21893		11	14
30554	88-21905		4	27
30554	88-21908	4720-01-373-0526	BULK	10
30554	88-21916		23	16
36156	88-21924		21	35
30554	88-21932		14	8
30554	88-21952		2	19
30554	88-21954		4	125
30554	88-21955		4	127
30554	88-21956		4	126
30554	88-21957		17	32
30554	88-21958		17	12
30554	88-21961	2990-01-368-7694	7	1
30554	88-21963		4	78
30554	88-21964		4	59
30554	88-21969		7	12
30554	88-21978		4	71
30554	88-21988		4	14
30554	88-21991		21	3
30554	88-22009		1	24
30554	88-22020		24	16
30554	88-22030		4	90
30554	88-22033		4	87
30554	88-22036		4	9
30554	88-22039		14	22
30554	88-22046		4	53
30554	88-22050		4	57
30554	88-22062		4	15
30554	88-22063		4	103
30554	88-22066		10	37
30554	88-22069	4720-01-369-5042	11	52
30554	88-22112		11	6
30554	88-22114		4	24
30554	88-22120		5	82
30554	88-22128-1		14	29
			16	1
30554	88-22128-2		14	30
			16	5
30554	88-22128-3		14	31
			16	9
30554	88-22128-4		14	50
30554	88-22128-5		14	27

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CAGEC	PART NUMBER	STOCK NUMBER	FIG. ITEM
30554	88-22128-5		16 13
30554	88-22128-6		14 26
			16 17
30554	88-22128-7		14 25
			16 21
30554	88-22136		17 10
30554	88-22146		17 20
30554	88-22161-2		19 21
30554	88-22162		19 23
30554	88-22163-2		17 5
30554	88-22193	5305-01-140-9118	21 11
30554	88-22194	5310-01-366-5372	21 12
30554	88-22198		23 9
30554	88-22209	6150-01-406-9533	1 21
30554	88-22230		23 14
30554	88-22239		23 11
30554	88-22336-2	5310-01-366-5365	17 4
30554	88-22343		17 28
30554	88-22418-1	5961-01-431-4558	5 28
30554	88-22418-2	5961-01-470-4673	14 24
30554	88-22420		4 32
30554	88-22429	2990-01-389-3003	4 6
30554	88-22430	5340-01-367-8956	4 7
30554	88-22437	5940-01-384-0384	14 41
30554	88-22443		4 106
30554	88-22448		4 56
30554	88-22457		4 49
30554	88-22469	4020-01-470-6597	17 7
30554	88-22472		4 48
30554	88-22474		4 115
30554	88-22476		4 116
30554	88-22478		4 119
30554	88-22479		4 118
30554	88-22481		19 25
30554	88-22482	5365-01-431-4603	4 114
30554	88-22483	5365-01-431-4540	4 120
30554	88-22495		4 58
30554	88-22496		4 76
30554	88-22497		4 75
30554	88-22499		4 74
30554	88-22500		4 46
30554	88-22501		4 47
30554	88-22509	6110-01-372-2597	1 16
			14 44
30554	88-22514		4 79
30554	88-22530	5305-01-366-3501	21 4
30554	88-22546	2910-01-470-7423	11 8
30554	88-22553	5945-01-470-0491	11 65
30554	88-22592		4 55
30554	88-22596		4 81

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	88-22597		4	65
30554	88-22598		4	68
30554	88-22599		4	34
30554	88-22600		4	30
30554	88-22601		4	66
30554	88-22602		4	13
30554	88-22603		4	10
30554	88-22604		4	12
30554	88-22605		4	11
30554	88-22609		4	41
30554	88-22610		4	44
30554	88-22611		4	26
30554	88-22612		4	129
30554	88-22614		4	123
30554	88-22615		4	105
30554	88-22616		4	42
30554	88-22637		4	54
30554	88-22666		4	102
30554	88-22673	5310-01-366-5373	21	38
30554	88-22701		14	1
30554	88-22702		4	33
30554	88-22703		10	25
30554	88-22704		14	2
30554	88-22705	5330-01-463-1180	4	124
30554	88-22712	5330-01-470-4206	10	48
30554	88-22713		10	47
30554	88-22715		10	64
30554	88-22716		10	66
30554	88-22731		4	23
30554	88-22732		4	85
30554	88-22733		4	82
30554	88-22737		1	9
30554	88-22738		1	14
30554	88-22749		10	49
30554	88-22758	5910-01-384-1745	14	49
30554	88-22763	5915-01-406-3163	17	22
36024	88-22764	5915-01-406-3165	17	6
30554	88-22769		4	52
30554	88-22770		4	109
30554	88-22774		5	83
30554	88-22790-1	5310-01-466-6312	4	39
			7	6
			10	68
			11	53
			19	18
30554	88-22790-2	5310-01-470-1286	10	8
			11	58
30554	88-22790-3	5310-01-466-6687	7	16
			10	35
			25	9
30554	88-22790-6	5310-01-470-1278	21	2

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30554	88-22791-1	5305-01-466-9756	4	35
30554	88-22791-2		4	98
		5305-01-467-1561	5	22
30554	88-22793-4	5305-01-464-6667	4	51
			5	24
30554	88-22793-6	5305-01-470-2911	5	77
30554	88-22793-7	5305-01-470-2429	4	117
30554	88-22793-8	5305-01-470-2440	4	122
30554	88-22793-9	5305-01-470-2448	11	27
30554	88-23590		4	104
30554	88-28815		4	112
81640	8906K4522	5930-01-365-9614	19	11
81640	8906K4523	5930-01-376-2001	5	11
			5	13
81640	8906K4750	5930-01-368-2892	5	19
48370	933-M10	5306-01-470-2097	10	42
48370	933-M12	5306-01-470-3069	19	14
			24	10
15526	933-ZY-M10-30	5306-01-470-2097	24	13
15526	933-ZY-M16-50	5306-01-470-1976	24	6
15526	933-ZY-M8-65	5306-01-470-3057	10	52
30554	96-21989		4	29
30554	96-21990		4	31
30554	96-22055		4	16
30554	96-22085		4	22
30554	96-23502		1	1
30554	96-23503		1	1
30554	96-23504	6110-01-466-4725	5	6
30554	96-23505	6110-01-466-4723	5	6
30554	96-23506-03		1	4
30554	96-23506-04		1	4
30554	96-23508		5	87
30554	96-23509		1	20
30554	96-23511		1	7
30554	96-23514		1	8
30554	96-23515		1	8
30554	96-23516		5	85
30554	96-23517		5	25
30554	96-23518		5	96
30554	96-23519		5	92
30554	96-23523	5905-01-470-3203	5	33
30554	96-23528		24	1
30554	96-23530		10	69
30554	96-23532		24	12
30554	96-23534	5930-01-470-8799	19	1
0FNW8	96-23545	6110-01-470-4245	5	38
30554	96-23546	6150-01-470-6001	15	11
30554	96-23548	2930-01-471-5112	10	38
30554	96-23550	4720-01-470-3016	10	21
30554	96-23551	4720-01-470-2086	10	10
30554	96-23555		19	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	96-23556		5	107
30554	96-23558	4140-01-470-6558	10	40
30554	96-23561		2	5
			3	20
30554	96-23562		2	6
			3	11
30554	96-23563		2	1
			3	1
30554	96-23565	6150-01-470-6017	5	48
30554	96-23567		10	65
30554	96-23568		2	13
			3	16
0FNW8	96-23569	7025-01-467-4709	5	40
30554	96-23571-03		1	3
30554	96-23571-04		1	3
30554	96-23572		2	20
			3	6
0FNW8	96-23574	6150-01-472-8402	5	75
30554	96-23576		14	23
30554	96-23577		11	9
30554	96-23578		11	63
30554	96-23581-2	4710-01-470-0876	11	46
30554	96-23582-1	4140-01-470-6555	10	61
30554	96-23585		10	56
30554	96-23586	5306-01-470-2435	21	1
30554	96-23587		10	63
30554	96-23589		10	60
30554	96-23591		4	43
30554	96-23593-2		11	31
30554	96-23595	4720-01-470-3561	10	23
30554	96-23596		1	15
30554	96-23599		10	20
30554	96-23601		14	7
30554	96-23604		1	11
30554	96-23607	5342-01-367-1516	24	18
30554	96-23609-3		10	39
30554	96-23609-4		11	43
30554	96-23610-2		10	29
			10	32
30554	96-23610-4		10	31
30554	96-23610-5		10	30
			10	70
30554	96-23610-6		10	18
30554	96-23614-2	4720-01-470-1644	20	4
30554	96-23616	5935-01-470-7699	5	105
30554	96-23620		4	130
30554	96-23623	4730-01-470-3971	20	1
30554	96-23634		5	106
30554	96-23635		5	103
30554	96-23637		3	4
			3	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
30554	96-23637		3	13
			3	18
			3	22
30554	96-23640	4730-01-470-3579	19	4
30554	96-23649		10	45
30554	96-23650		6	11
30554	96-23651		6	12
30554	96-23652	4730-01-470-3566	10	22
30554	96-23654		2	21
0FNW8	96-23664	5995-01-470-2882	5	57
0FNW8	96-23665	5995-01-470-2881	5	56
30554	96-23666	5905-01-470-0564	5	67
30554	96-23671		19	37
30554	96-23672		7	24
30554	96-23673		5	86
30554	96-23678		14	18
30554	96-23680-1		15	12
30554	96-23681-3		7	29
30554	96-23681-4		7	13
30554	96-23683	5995-01-470-4269	5	49
30554	96-23684		10	41
30554	96-23685		5	100
30554	96-23690-1		11	20
30554	96-23690-2		11	34
30554	96-23690-3		11	50
30554	96-23690-6		11	1
30554	96-23690-8		11	47
30554	96-23690-9		11	49
30554	96-23697		7	37
30554	96-23700-2		7	36
30554	96-23702-2		7	40
30554	96-23703		7	31
30554	96-23705-3		7	23
0FNW8	96-23708		19	6
30554	96-23710	5342-01-470-5177	10	16
77820	97-3108B-28-15P		15	1
77820	97-3108B-28-15S		15	13
94222	97-50-170-11		4	93
02660	9760-22	5935-01-005-9478	5	43

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PAGE NO	PARA GRAPH	FIGURE NO	TABLE NO	
2-25	2-28			<p>Recommend that the installation antenna procedure be changed throughout to specify a 20 antenna lag rather than</p> <p>REASON: Experience has shown that with only a 10 the antenna servo system is too sensitive to wind gusting excess of 25 knots, and has a tendency to rapidly and decelerate as it hunts, causing strain to the drive Hunting is minimized by adjusting the lag to 20 degradation of</p>
3-10	3-3		3-1	<p>Item 5, Functional column. Change "2 dB" to "3</p> <p>REASON: The adjustment procedure for the TRANS FAULT indicator calls for a 3 dB (500 watts) adjustment to the TRANS POWER FAULT</p>
5-6	5-8			<p>Add new step f.1 to read, "Replace cover plate removed step c. 1 above."</p> <p>REASON: To replace the cover</p>
		FO-3		<p>Zone C 3. On J1-2, change "+24 VDC" to "+5</p> <p>REASON: This is the output line of the 5 VDC power +24 VDC is the input</p>

FEAR A LONG DO

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Official:


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*Administrative Assistant to the
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