

**TECHNICAL MANUAL**

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

**GENERATOR SET, DIESEL ENGINE DRIVEN,  
TACTICAL SKID MTD 5 KW, 1 PHASE -2 WIRE,  
1 PHASE -3 WIRE, 3 PHASE -4 WIRE,  
120, 120/240 AND 120/208 VOLTS**

**DOD MODEL**

MEP-002A

**CLASS**

UTILITY

**HERTZ**

60

**NSN**

6115-00-465-1044

**\*This manual supersedes TM 5-611 5-584-24P/NAVFAC P-8-622-24P/TO 35C2-3-456-4,  
dated 16 July 1979, including all changes.**

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**HEADQUARTERS DEPARTMENTS OF THE ARMY, NAVY  
AND THE AIR FORCE  
31 AUGUST 1996**

CHANGE  
NO. 1

HEADQUARTERS DEPARTMENTS OF  
THE ARMY, THE NAVY, AND THE AIR FORCE  
WASHINGTON, D.C., 31 JANUARY 1997

**UNIT, DIRECT SUPPORT, GENERAL SUPPORT, AND  
DEPOT LEVEL MAINTENANCE REPAIR PARTS AND  
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217 and 218  
221 and 222  
231 and 232

Insert pages  
115 and 116/(117 blank)  
217 and 218  
221 and 222  
231 and 232

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**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**  
**C1**

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AIR FORCE T.O. 35C2-3-456-4**

**TECHNICAL MANUAL  
NO. 9-6115-584-24P**

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WASHINGTON, D.C., 31 AUGUST 1996**

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**Current as of 31 August 1996**

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For NAVY send letter directly to: Commanding Officer, Naval Construction Battalion Center, ATTN: Code 15 Port Hueneme, CA 93043.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section VI, T.O. 00-5-1. Forward to Commander, Sacramento Air Logistics Center. ATTN: TILBA, McClellan AFB, CA 95652-5990

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**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**  
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**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT  
 MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST**

**SECTION I. INTRODUCTION**

1. **SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support and general support maintenance of the generator set. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. **GENERAL.** In addition to this section, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. **Section II. Repair Parts List.** A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Items are shown in the associated illustration(s)/figure(s).

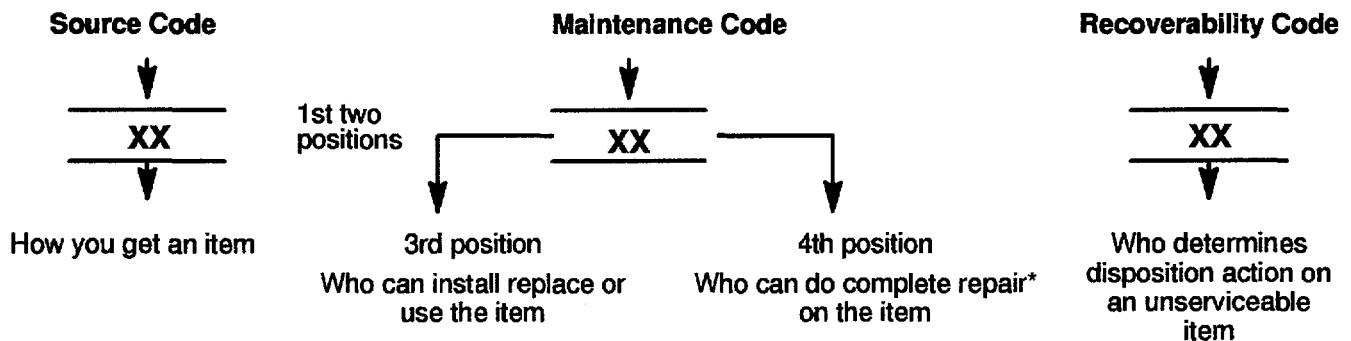
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

3. **EXPLANATION OF COLUMNS (Section II AND Section 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:

Source Code	Explanation
PA PB PC**	<p>Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.</p> <p>**NOTE: Items coded PC are subject to deterioration.</p>
PD PE	
PF PG	
KD KF	
KB	
MO (Made at Unit/AVUM Level) MF (Made DS/AVIM Level)	<p>Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material Which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.</p>
MH (Made at GS Level) ML (Made at Specialized Repair Activity (SRA))	
MD (Made at Depot)	
AO (Assembled by Unit/AVUM Level) AF (Assembled by DS/AVIM Level)	
AH (Assembled by GS Category) AL (Assembled by SRA) AD (Assembled by Depot)	<p>Items with these Codes are not to be re-estimated requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.</p>
XA	Do not requisition "XA"-coded item. Order its next higher assembly. (Refer to the NOTE below.)
XB	If an "XB" item is not available from salvage, order it using the CAGEC and part number given.
XC	Installation drawing, diagram, instruction sheet, field service drawing, that is identified manufacturer's part number.
XD	Item is not stocked. Order an XD"-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.

**NOTE**

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

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

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



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

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

**NOTE**

Some limited repair may be done on an item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart and SMR codes.

<b>Maintenance Code</b>	<b>Application/Explanation</b>
O	- Unit/AVUM is the lowest level that can do complete repair of the item.
F	- Direct support/AVIM is the lowest level that can do complete repair of the item.
H	- General Support is the lowest level that can do complete repair of the item.
L	- Specialized repair activity is the lowest level that can do complete repair of the item.
D	- Depot is the lowest level that can do complete repair of the item.
Z	- Nonreparable. No repair is authorized.
B	- No repair is authorized. No parts or special tools are authorized for the maintenance of a "B" coded item. However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

<b>Recoverability Codes</b>	<b>Application/Explanation</b>
Z	- Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.
O	- Repairable item. When not economically repairable, condemn and dispose of the item at unit or AVUM level.
F	- Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support or AVIM level.
H	- Repairable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	- Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
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/activity that supplies the item.

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

**NOTE**

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

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

(1) The Federal item name and, when required, a minimum description to identify the item.

(2) Part numbers of bulk materials are referenced in this column in the line entry to be manufactured/fabricated.

(3) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both Section II and Section III.

f. QTY (Column (6)). The QTY (quantity per figure) column indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column instead of a quantity indicates that the quantity is variable and may vary from application to application.

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

a. NATIONAL STOCK NUMBER (NSN) INDEX.

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

NSN  
5305-01-574-1467  
NIIN

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

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

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

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

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

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

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

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

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

c. FIGURE AND ITEM NUMBER INDEX.

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

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

(3) STOCK NUMBER Column. This column lists the NSN for the item.

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

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

5. SPECIAL INFORMATION.

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

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

c. ASSOCIATED PUBLICATIONS. The publications listed below pertain to the 5kW generator set and model MEP-002A and its components.

<u>Publication</u>	<u>Short Title</u>
DMWR 5-6115-584	Depot Maintenance Work Requirement for 5kW Generator Set, Diesel Engine Driven
TM 9-6115-584-12-HR	TB 9-6115-584-34-3 Technical Bulletin, 5kW Generator Set Hand Receipt Manual, Generator Set, Diesel Engine Driven, Tactical Skid MTD 5kW
TM 9-6115-584-34	Direct and General Support Maintenance Manual, 5kW Generator Set

6. HOW TO LOCATE REPAIR PARTS.

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

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

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

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

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

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

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

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

**1. Federal Supply Codes for Manufacturers.**

Code	Manufacturer	Code	Manufacturer
00671	Specialty Products Corp. 29980 Lakeland Blvd. Wickliffe, OH 44092	18620	Allenite Mfg. Co. 1809 Milwaukee Ave. Chicago, IL 60647
00779	Amp Inc. P.O. Box 3608 Harrisburg, PA 17105	21760	Federal Bearings Co. Inc. Fairview Ave. Poughkeepsie, NY 12602
01276	Aeroquip Corp Industrial Division 1225 W Main St. Van Wert, OH 45891	30327	Imperial-Eastman Corp. Imperial Division 6300 W. Howard St. Chicago, IL 60648
01843	American Bosch Marketing Division of Ambac Industries, Inc. 3664 Main St. Springfield, MA 01107	30554	Project Manager Mobile Electric Power U.S. Development and Readiness Command
04009	Arrowhart Inc. 103 Hawthorne St. Hartford, CT 06106	5001	Eisenhower Ave Alexandria, VA 22333
04713	Motorola Semiconductor Products, Inc. 5005 East McDowell Road Phoenix, AZ 85008	44940	Onan Division Onan Corporation 1400 73rd Ave. N.E. Minneapolis, MN 55432
05083	Bacharach Instrument Co. Division of Ambac Industries, Inc. 200 N. Braddock Ave. Pittsburg, PA 15208	55026	Simpson Electric Co. Division American Gage & Machine Co. 53 Dundee Ave. Elgin, IL 60120
07860	Bogue Electric Mfg Co. 100 Pennsylvania Ave. Paterson NJ 07509	59730	Thomas and Betts Co. 36 Butler St. Elizabeth, NJ 07207
08805	General Electric Co. Lamp Dept. Nela Park Cleveland, OH 44112	66295	Witteck Mfg. Co. 4309 W. 24th Chicago, IL 60623
16024	Glauber Valve Co. 4520 South 36 St. Omaha, NE 68107	70411	Anderson Brass Co. 100 S. Campbell Ave. Detroit, MI 48209
16717	Aeroquip Corp. 300 S. East Ave. Jackson, MI 49203	72850	Bendix Corp.,: Motor Components Division 18th St. and Oakwood Ave. Elmira, NY 14903
18265	Donaldson Co. Inc. 1400 West 94th St. Minneapolis, MN 55431	73370	Fram Corp. 105 Pawtucket Ave. Providence, RI 02916

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

Code	Manufacturer	Code	Manufacturer
74400	Hobbs Division Stewart-Warner Corp. Yale Blvd and Ash St. Springfield, IL 62705	97403	Army Engineer Research and Development Laboratories Fort Belvoir, VA 22060
75382	Kulka Electric Corp. 520 S.Fulton Ave. Mt.Vernon, NY 10550	98620	Midwest Rubber Co. 3525 Range Road Deckerville, MI 48427
76530	United Carr, Inc. Cinchmonadnock Division City of Industry, CA 91744	98623	Metallics Inc. Route 2 Onalaska, WI 54650
78189	Illinois Tool Works, Inc. Shakeproof Division St. Charles Road Elgin, IL 60126	98996	Olympic Screw and Rivet Corp. 11441 S. Dolan St. Downey, CA 90241
79470	Weatherhead Co. 300 East 131st St. Cleveland, OH 44108	05693	Cherry-Textroninc, Inc. Fasteners Product Div. 1224 E. Warner St. Santa Anna, CA 92707-3149
81348	Federal Specifications Promulgated by General Services Washington, DC 20001	3B287	AGM Industries, Inc. 110 Shawmut Rd. Canton, MA 02021-1412 1405 16 <sup>th</sup> St. Racine, WI 53403
81349	Military Specifications Promulgated by Standardization Div. Directorate of Logistic Services DSA	76385	Minor Rubber Co. Inc. 49 Ackerman St. Washington, DC 20001 Bloomfield, NJ 07003
82121	Elero Switch CorpA. King Ave. Weymouth, MA 01288	81346	American Society for Testing & Materials 1916 Ray St. Philadelphia, PA 19103
88044	Aeronautical Standards Group Dept of the Navy and Air Force Silver Springs, MD 20901	89032	Eaton Corp.-Engineered Fastener Div. Brookpark Rd. Cleveland, OH 44101
96906	Military Standards Promulgated by Standardization Div. Directorate of Logistics Services DSA Washington DC 20001	98003	Nielsen Hardware Corp. 770 Wethersfield Ave. Hartford, CT 06141

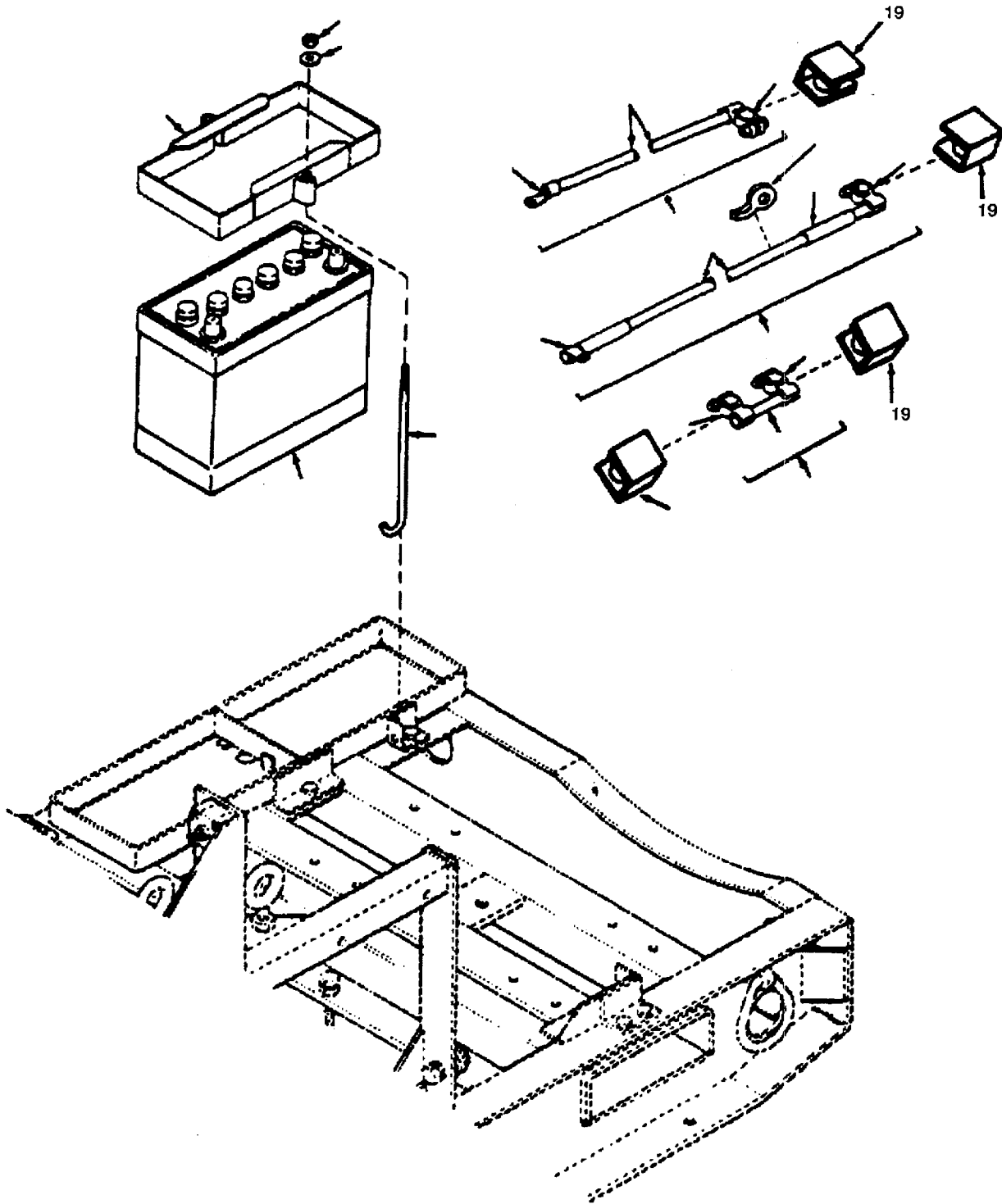


Figure 1. Battery Assembly

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**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
1	1	MOOO	AOO	XB					GROUP 01 BATTERY ASSEMBLY LEAD, ELECTRICAL; STORAGE BATTERY JUMPER 72-5084 30554 416-0624 44940		EA	1	1
1	2	PAOZZ	PAOZZ	XB				5940-00-549-6581	72-5099 79550	30554	EA	1	2
1	3	PAOZZ	PAOZZ	XB				70063 5940-00-606-4969	72-5098 70076	30554 79550	EA	1	2
1	4	PAOZZ	PAOZZ	XB				6145-01-047-0530	CABLE, POWER 2 AWG SINGE CONDUCTOR BLACK MIL-C-5756 81349 334-1320 44940		FT	9	11.4
1	5	MOOOO	AOO	XB					LEAD, ELECTRICAL: STORAGE BATTERY NEGATIVE 72-5082 30554 416-0626 44940		EA	1	1
1	6	PAOZZ	PAOZZ	XB				5940-00-606-4969	72-5098 70076	30554 79550	EA	1	2
1	7	PAOZZ	PAOZZ	XB				5940-01-054-6954	TERMINAL. LUG: NO.2 WIRE, 5/16 STUD 72-5319 30554 326896 00779		EA	1	1
1	8	PAOZZ	PAOZZ	XB				6145-01-047-0530	CABLE, POWER 2 AWG SINGE CONDUCTOR, BLACK MIL-C-5756 81349 334-1320 44940		FT	1.2	11.4
1	9	MOOOO	AOO	XB					LEAD, ELECTRICAL: STORAGE BATTERY POSITIVE 72-5083 30554 416-0625 44940		EA	1	1
1	10	PAOZZ	PAOZZ	XB				5940-00-549-6581	72-5099 70063	30554 79550	EA	1	2
1	11	PAOZZ	PAOZZ	XB				5940-00-686-6880	TERMINAL, LUG: NO. 5/16 STUD MS25189-119 96906 332-1449 44940	2 WIRE.	EA	1	2
1	12	PAOZZ	PAOZZ	XB				6145-01-047-0530	CABLE, POWER 2 AWG SINGE CONDUCTOR, BLACK MIL-C-5756 81349 334-1320 44940		FT	2.5	11.4
1	13	PAOZZ	PAOZZ	XB				5970-00-914-3117	SLEEVING, INSULATION MIL123053-5-1RED/3-4 81349 898-0880 44940		FT	5	5
1	14	PAOZZ	PAOZZ	PAZZZ				5310-00-767-0445	NUT, PLAIN. CRES BATTERY FRAME MOUNTING MS51971-2 96906 870-0153 44940	HEX: 5/16-18,	EA	4	6

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
1	15	PAOZZ	PAOZZ	PAZZZ				5310-00-802-4701	GROUP 01 BATTERY ASSEMBLY WASHER, FLAT: 5/16 BATTERY FRAME MOUNTING MS15795-813 526-0188	96906 44940	EA	4	4
1	16	PBOZZ	XB	XB	6			140-01-051-7558	FRAME, BATTERY: TOP 72-5093 416-0560	30554 44940	EA	2	2
1	17	PAOZZ	PAOZZ	PAGZZ				6140-00-057-2553	BATTERY, STORAGE: 12 VOLT, LEAD ACID MS35000-1	96906	EA	2	2
1	18	PAOZZ	PAOZZ	PAZZZ				5306-01-049-9127	BOLT, HOOK: BATTERY FRAME MOUNTING 72-5094 416-0513	30554 44940	EA	4	4
1	19	PAOZZ	PAOZZ	PAOZZ				5940-00-738-6272	BATTERY, TERMINAL COVER 10942521	19207	EA	4	4
1	20	PAOZZ						5430-00-988-1162	CLAMP, STEEL LOOP MS21333-113	96906	EA	1	



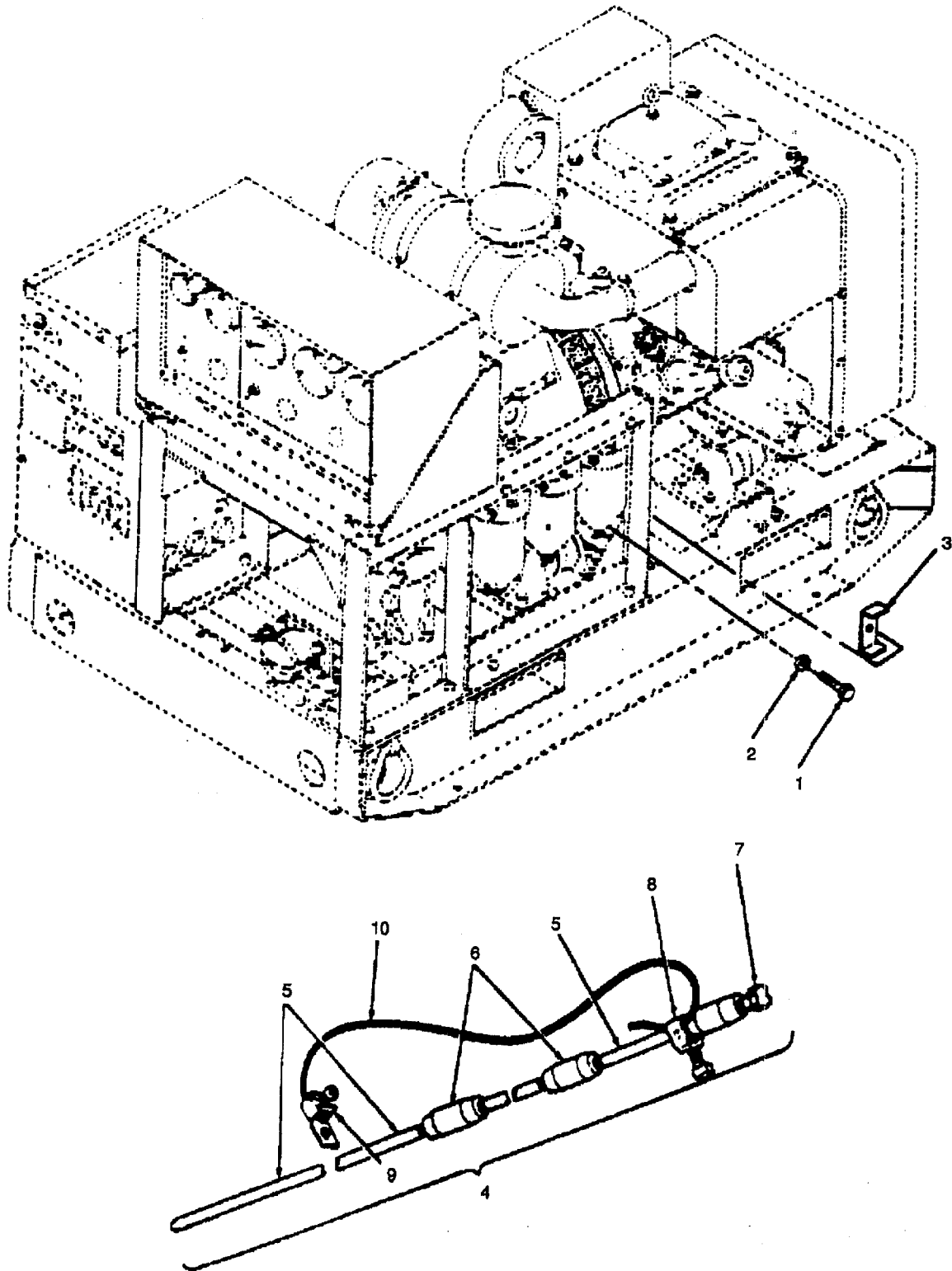


Figure 2. Ground Rod Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 02 ROD ASSEMBLY, GROUND				
2	1	PAOZZ	PAOZZ	PAZZ				5306-00-225-8504	BOLT. MACHINE: 5/16-18 X 2 UNC-2A. CLAMP MOUNTING MS90725-40 96906 800-1033 44940		EA	2	4
2	2	PAOZZ	PAOZZ	XB				5310-00-407-9566	WASHER. LOCK: SPLIT, HELICAL, 5/16 CLAMP MOUNTING MS35338-45 96906 850-1045 44940		EA	2	49
2	3	PBOZZ	MOO	XB				5340-01-049-9556	CLAMP, RETAINING: GROUND ROD AND FUEL PIPE, EXTENSION 72-5057 30554 403-0949 44940		EA	2	2
2	4	PAOZZ	PAOZZ	XB				5975-00-878-3791	ROD, GROUND: WITH ATTACHMENTS W-R-550 81349 332-1370 44940		EA	1	1
2	5	PAOZZ	PAOZZ	PAOZZ					ROD, GROUND HLP1053A 56681 6253S 81790		EA	3	3
2	6	PAOZZ	PAOZZ	PAOZZ				5975-00-794-2523	COUPLING, GROUND ROD GRC 58 KNURLED 73616 360154 98242		EA	3	3
2	7	PAOZZ	PAOZZ	PAOZZ				5975-00-249-9927	DRIVE HEAD ORB58 73616 P60DS 74159		EA	1	1
2	8	PAOZZ	PAOZZ	PAOZZ				5999-00-186-3912	CLAMP, ELECTRICAL 70-801074 04655 J-AB 5/8 H 81790		EA	1	1
2	9	PAOZZ	PAOZZ	PAOZZ				5940-02-271-9504	TERMINAL LUG CBA-70 01667 332-142 44940		EA	1	1
2 10	PAOZZ	PAOZZ	PAOZZ					6145-01-226-9164	WIRE, ELECTRICAL GQ-W-343C06B1B 81348		FT	1	

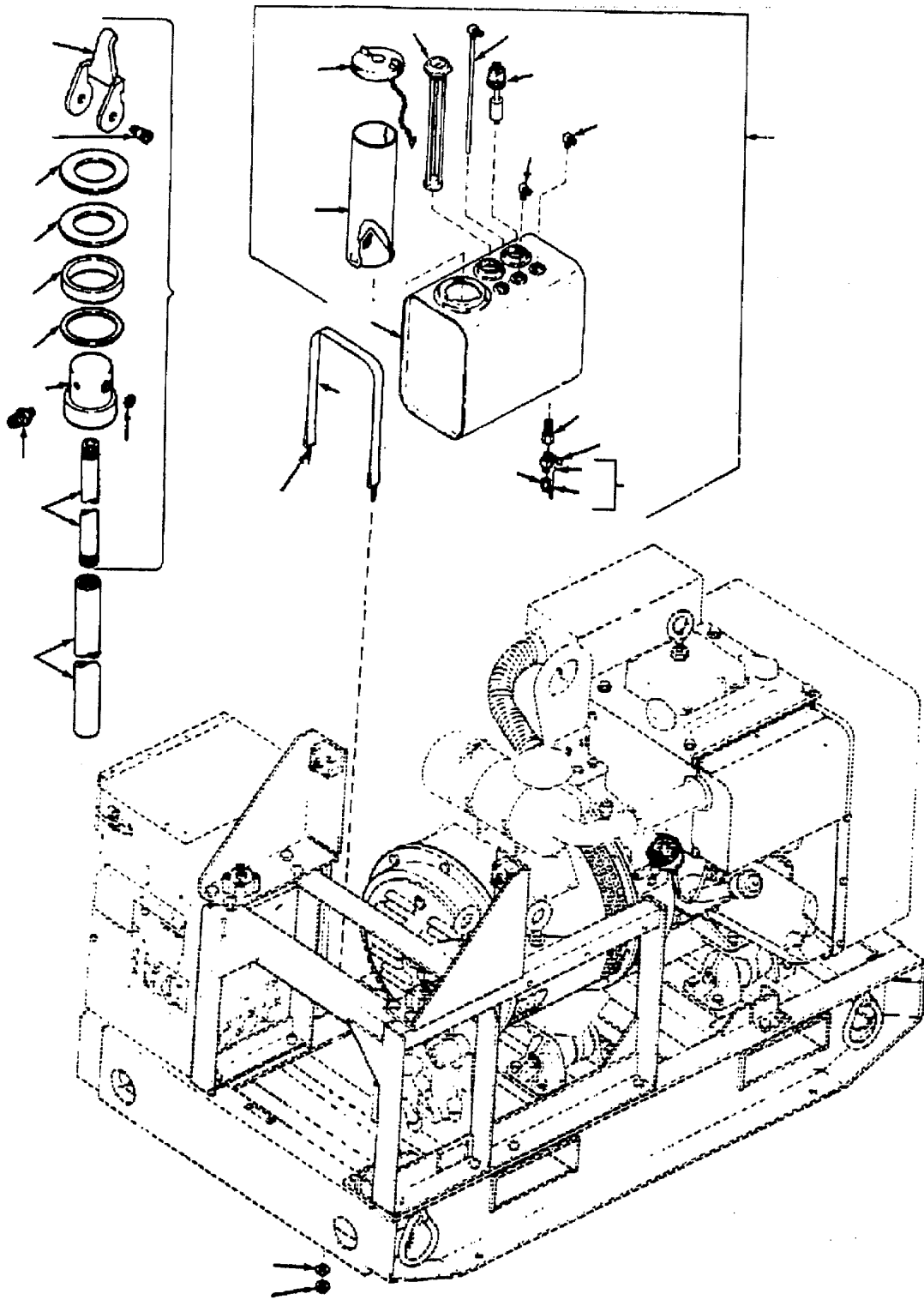


Figure 3. Fuel Tank Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
3	1	PAOZZ	PAOZZ	PAZZZ				5310-00-807-1469	GROUP 03 TANK ASSEMBLY, FUEL NUT.SELF-LOCKING, HEX: 5/16-24, FUEL TANK MOUNTING MS21042-5 870-0219	96906 44940	EA	4	4
3	2	PAOZZ	PAOZZ	XB				5310-00-081-4219	WASHER, FLAT: 5/16, FUEL TANK MOUNTING MS27183-12 526-1115	96906 44940	EA	4	13
3	3	PBOZZ	PBOZZ	XB				5340-01-049-0398	STRAP, RETAINING: FUEL TANK MOUNTING 72-5066 159-0972	EA	2	2	
3	4	PAOZZ	PAOZZ	XB				5306-01-049-9128	BOLT, TEE HEAD: 5/16-24 UNF-2A 815-0317 31-2-1	44940 00671	EA	2	4
3	5	PBOFD	AOO	AHHHH				2910-01-048-5560	TANK, ASSEMBLY, FUEL 72-5080 159-0992	30554 44940	EA	1	1
3	6	PAOZZ	PAOZZ	AOOOO				4730-00-812-1333	CAP, TUBE 502-0318 SP2272FM	44940 70441	EA	1	2
3	7	PAOZZ	PAOZZ	XB				4730-00-136-3153	CAP 8129X4	79470	EA	1	2
3	8	PAOZZ	PAOZZ	XB				4010-00-809-2719	CHAIN RRC271-2-3-25	81348	IN	4.5	9
3	9	PAOZZ	PAOZZ	XB				4030-00-270-5436	HOOK MS87006-3	96906	EA	2	4
3	10	PAOZZ	PAOZZ	XB				4820-00-595-3191	COCK. SHUTOFF: FUEL TANK DRAIN 72-5101 695	30554 79470	EA	1	1
3	11	PAOZZ	PAOZZ	PAZZZ				4730-00-301-7470	ADAPTER, PIPE: 1/4 NPTF. BRASS 3200X4 502-0176	79470 44940	EA	1	2
3	12	PAOZZ	PAOZZ	XB				4710-01-048-9626	TUBE ASSEMBLY, FUEL PICKUP 72-5079 159-0975	30554 44940	EA	1	1
3	13	PAOZZ	PAOZZ	XB				4730-00-121-0138	ELBOW, PIPE: 90 DEG MALE, 1/2-20 THD, 1/4 NPTF C5405X5X4 502-0287	79470 44940	EA	1	1
3	14	PAOZZ	PAOZZ	XB				4730-00-278-4673	ELBOW, PIPE: 90 DEG MALE, 7/16-20 THD, 1/4 NPTF MS20822-4-4B 502-0251	96906 44940	EA	1	1
3	15	PAOZZ	PAOZZ	PAHZZ				5930-01-062-0690	SWITCH, FLOAT: LIQUID LEVEL 72-5081 LS29385	30554 94034	EA	1	1
3	16	PAOZZ	PAOZZ	PAHZZ				6680-01-038-3719	GAGE, LIQUID QUANTITY 72-5078 8680L14	30554 09393	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 03 TANK ASSEMBLY, FUEL				
3	17	PAOZZ	PAOZZ	PAOZZ				2910-00-141-9758	CAP, FUEL TANK MS35645-1 159-0900	96906 44940	EA	1	1
3	18	PBOFF	PBOOO	XB				2910-01-048-5561	TANK, FUEL: ENGINE MS35645-1 159-0900	30554 44940	EA	1	1
3	19	PAOZZ	PAOZZ	XB				2910-00-752-9138	STRAINER. MS90908-1	FUEL 96906	EA	1	1
3	20	PAOOO	PAOOO	XB				2910-00-066-1235	ADAPTER, FUEL DRUM 13211E7541 0754-1	97403 18620	EA	1	1
3	21	PAOZZ	PAOZZ	XB				4710-00-185-6948	PIPE. 13211E7543	FUEL 97403	EA	1	1
3	22	PAOZZ	PAOZZ	XB				5305-00-841-2681	SCREW, SHOULDER: FUEL ADAPTER 13211 E7545	97403	EA	2	2
3	23	XAOZZ	XB	XB					CLAMP, ADAPTER 13200E6363	97403	EA	1	1
3	24	PAOZZ	PAOZZ	PAZZZ				5310-00-209-1239	WASHER. ADAPTER MS35335-60	LOCK: FUEL 96906	EA	2	2
3	25	PAOZZ	PAOZZ	PAZZZ				4730-00-277-5115	NIPPLE. AN916-5-4 MILF18866-1-1	PIPE: HEX 88044 81349	EA	1	1
3	26	XAOZZ	XB	XB					WASHER, FLAT: STEEL, FUEL ADAPTER 13200E6361	97403	EA	1	1
3	27	PAOZZ	PAOZZ	XB				5325-00-408-2561	WASHER, RUBBER: FUEL ADAPTER 13211E7547	97403	EA	1	1
3	28	XAOZZ	XB	XB					SEAL, RING: FUEL ADAPTER 13211E7546	97403	EA	1	1
3	29	XAOZZ	XB	XB					WASHER, FLAT: BRASS, FUEL ADAPTER 13211E7544	97403	EA	1	1
3	30	XAOZZ	XB	XB					HEAD.FUEL ADAPTER 13211E7548	97403	EA	1	1
3	31	PAOZZ	PAOZZ	XB				4710-01-048-9169	PIPE, EXTENSION: FUEL ADAPTER 72-5302 159-1021	EA 30554 44940	1	1	

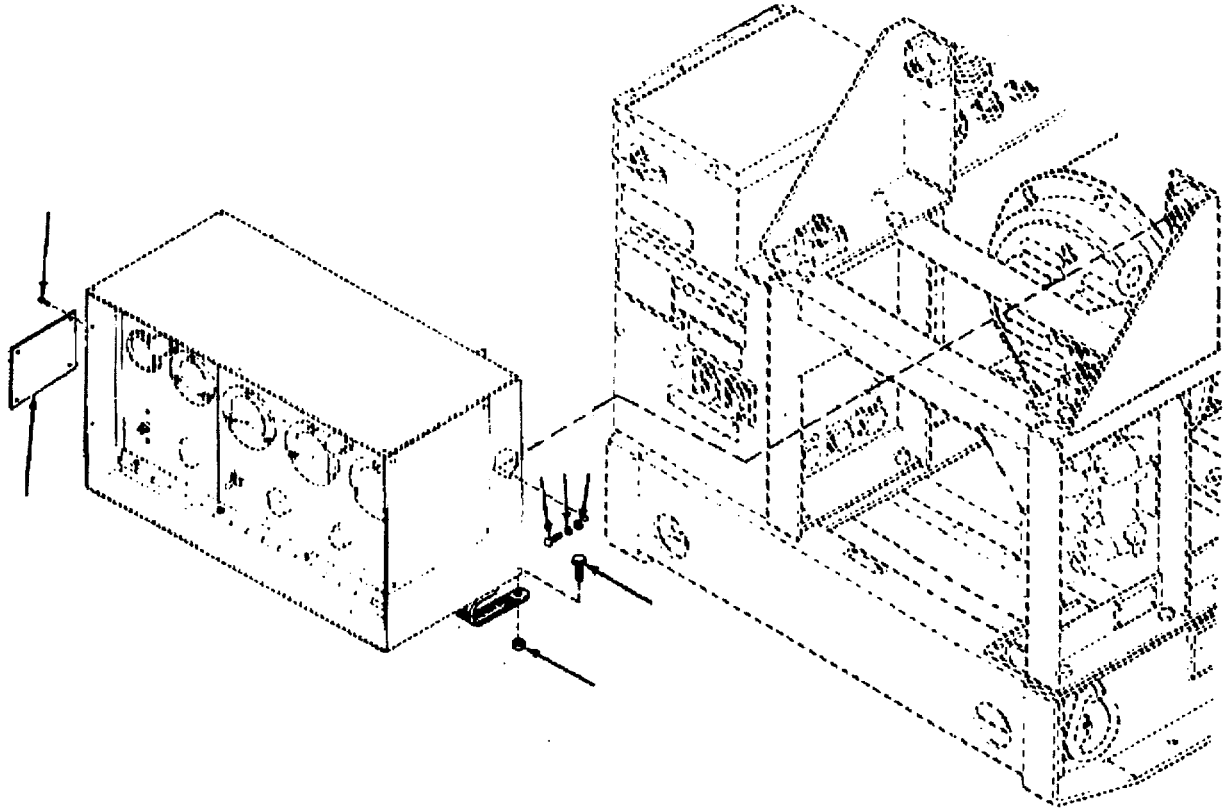
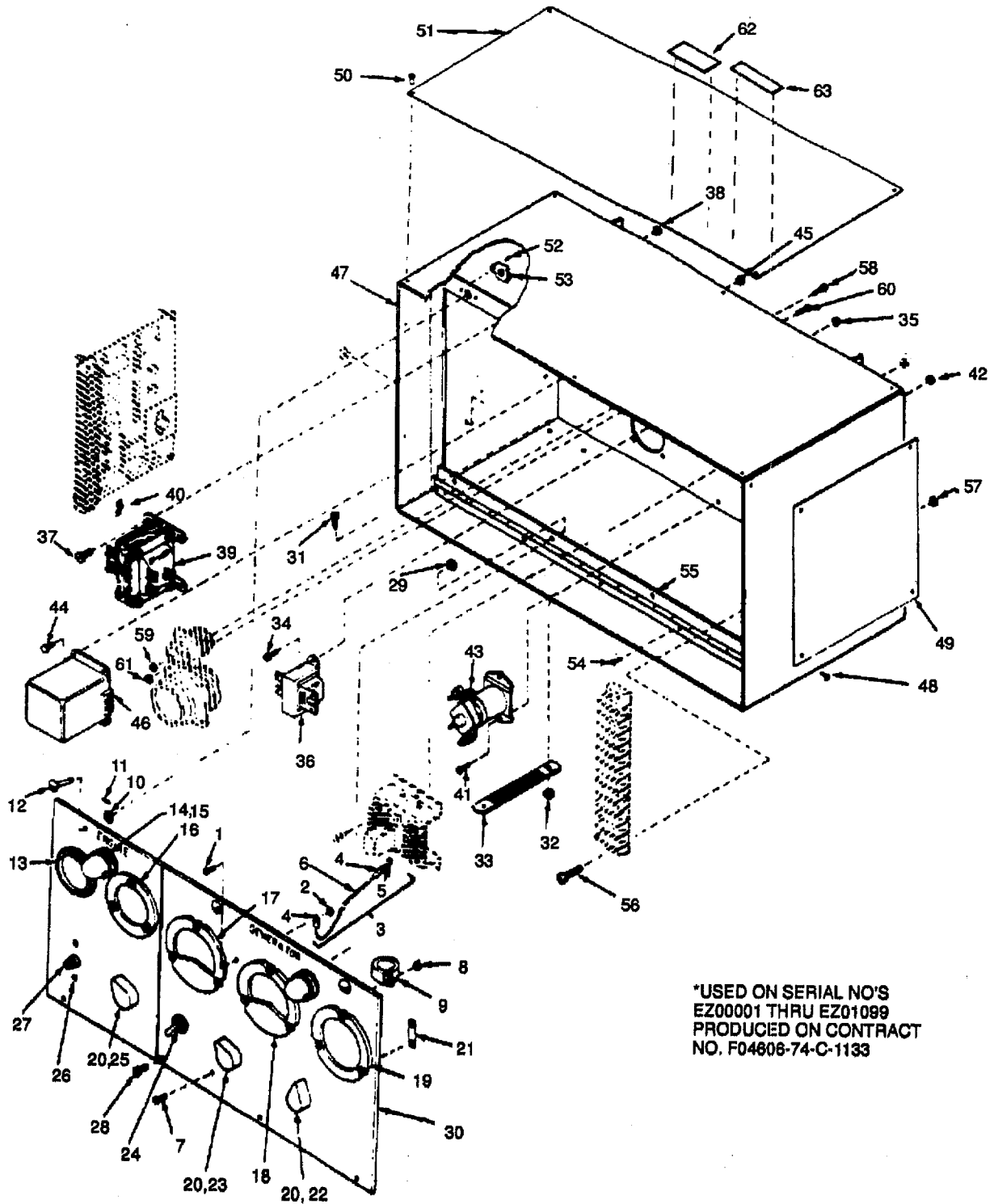


Figure 4. Control Cubicle Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
4	1	PAOZZ	PAOZZ	XB				5320-01-049-8263	GROUP 04 CONTROL CUBICLE ASSEMBLY RIVET. 818-0076 RV630-4-2	SOLID 44940 98996	EA	4	30
4	2	MDOZZ	MDO	XB				9905-01-203-1489	PLATE, IDENTIFICATION: GENERATOR SET 73-0506-14 99-1324	30554 98623	EA	1	1
4	3	PAOZZ	PAOZZ	PAZZZ				5305-00-068-0506	SCREW, CAP. 1/4-28 X 3/4 UNF-2A MS90726-6 801-1005	HEX HEAD: 96906 44940	EA	4	7
4	4	PAOZZ	PAOZZ	PAZZZ				5310-00-582-5985	WASHER, LOCK: 1/4 IN. MS35338-44 850-1040	96906 44940	EA	4	52
4	5	PAOZZ	PAOZZ	PAZZZ				5310-01-049-4076	WASHER, FLAT: 1/4 IN. 72-5217-2 526-1130	30554 44940	EA	4	4
4	6	PAOZZ	PAOZZ	XB-				5305-00-036-6906	SCREW. WASHER: PAN HEAD, 10-24 X 112 UNC-2A, GROUND STRAP MOUNTING 69-662-50 61-100841-40-01- 42B0542B	ASSEMBLED 30554 78189	EA	1	8
4	7	PAOZZ	PAOZZ	XB				5310-00-094-3421	NUT. HEX: 10-24 UNC-2B, GROUND STRAP MOUNTING 69-561-4 511-101800-00	ASSEMBLED WASHER, 30554 78189	EA	1	24



\*USED ON SERIAL NO'S  
 EZ00001 THRU EZ01099  
 PRODUCED ON CONTRACT  
 NO. F04806-74-C-1133

Figure 5. Control Cubical Front Panel-Exploded View



**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
5	-	PBOHH	AOO	AHHHH				6110-01-051-0178	GROUP 04 CONTROL CUBICLE ASSEMBLY CONTROL BOX ASSEMBLY 72-5000 300-0760	30554 44940	EA	1	1
5	1	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6193	SCREW, MACHINE: PAN HEAD, 8-32 X 1/2 UNC-2A MS35206-245 822-1048	96906 44940	EA	1	6
5	2	PAOZZ	PAOZZ	PAZZZ				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2B 870-1221 511-081800-00	44940 78189	EA	1	30
5	3	MOOOO	AOO	XB					HOLDER, DOOR 72-5003 406-0336	30554 44940	EA	1	1
5	4	PAOZZ	PAOZZ	XB				5940-00-115-2677	TERMINAL, LUG MS20659-144	96906	EA	2	2
5	S	PAOZZ	PAOZZ	PAZZZ				4030-00-780-9350	HOOK, CHAIN: DOOR HOLDER M587006-13 406-0309	96906 44940	EA	1	1
5	6	PAOZZ	PAOZZ	XB				4020-00-618-0261	ROPE, NYLON: DOOR HOLDER, 114 IN. MILR17343-1-4 192-0369	DIA 81349 44940	FT	1.2	1.2
5	7	PAOZZ	PAOZZ	PAOZZ				5305-00-984-6193	SCREW, MACHINE: PAN HEAD, 8-32 X 1/2 UNC-2A MS35206-245 822-1048	96906 44940	EA	1	6
5	8	PAOZZ	PAOZZ	PAZZZ				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2A 870-1221 511-081800-00	44940 78189	EA	1	30
5	9	PAOZZ	PAOZZ	XB				5340-00-724-7038	CLAMP, LOOP MS21333-76 332-1116	96906 44940	EA	1	2
5	10	PAOZZ	PAOZZ	PAZZZ				5315-00-449-2945	PIN, CROSS: DOOR LATCH 406-0306 99836	44940 76530	EA	3	4
5	11	PAOZZ	PAOZZ	PAOZZ				5325-00-099-8827	GROMMET: DOOR LATCH 406-0371 295901-2	44940 76530	EA	3	3
5	12	PAOZZ	PAOZZ	PAZZZ				5325-00-599-8854	STUD: DOOR LATCH 98292-3-290 69-694-8	60119 30554	EA	3	3
5	13	PAFZZ	PAOZZ	PBHZZ				6625-01-086-9580	VOLTMETER, DC MS24532-2-REVG 302-0830	96906 44940	EA	1	1
5	14	PAOZZ	PAOZZ	PAOZZ				6240-00-155-7878	LAMP, INCANDESCENT: PANEL 69-594 626-30V	30554 08805	EA	2	2
5	15	PAOZZ	PAOZZ	PAZZZ				6120-00-935-6919	LAMPHOLDER 322-0099 69-593	44940 30554	EA	2	2

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a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
5	16	PAOZZ	PAOZZ	PBHZZ				6645-00-089-8842	GROUP 04 CONTROL CUBICLE ASSEMBLY METER, TIME TOTALIZING 72-5321 56181-4	30554 16476	EA	1	1
5	17	PAFZZ	PAOZZ	PBHZZ				6625-01-038-6869	METER, FREQUENCY 72-5015 25RS10586	EA 30554 55026	1	1	
5	18	PAFZZ	PAOZZ	PBHZZ				6625-01-038-6829	AMMETER 72-5007-1 55R510585	30554 55026	EA	1	1
5	19	PAFZZ	PAOZZ	PBHZZ				6625-01-038-6826	VOLTMETER. 72-5008 55R510584	AC 30554 55026	EA	1	1
5	20	PAOZZ	PAOZZ	PAZZZ				5355-00-899-9014 MS91528-2K4B	KNOB 96906		EA	3	3
5	21	XBOZZ	XB	XB					STRAP, BOND: METER 13211E6934-1 332-0817	97403 44940	EA	1	1
5	22	PAOZZ	PAOZZ	PAZZZ				5905-00-051-7677	RHEOSTAT 72-5314	30554 81349	EA	1	1
5	23	PAOZZ	PAOZZ	PAHZZ				5930-01-046-6949	RP111FD102KK SWITCH, ROTARY 72-5009	3055 02121	EA	1	1
5	24	PAOZZ	PAOZZ	PAZZZ				5930-00-655-1514	32905LE SWITCH, TOGGLE MS35058-22	96906 44940	EA	1	1
5	25	PAOZZ	PAOZZ	PAHZZ				5930-01-055-9251	308-0250 SWITCH, ROTARY 72-5011	30554 02121	EA	1	1
5	26	PAOZZ	PAOZZ	XB				5305-00-036-6968	76902LA SCREW, ASSEMBLED WASHER: PAN HEAD 6-32 X 3/8 UNC-2A, CIRCUIT BREAKER MOUNTING	30554 78189	EA	2	12
5	27	PAOZZ	PAOZZ	XB				5925-01-070-4487	61-060641-40-0142B0542B CIRCUIT BREAKER MS25244-P-7-1-2	EA 96906 44940	1	1	
5	28	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6210	320-0303 SCREW, MACHINE: PAN HEAD, 10-24 X 1/2 UNC-2A, PANEL. MOUNTING	96906 44940	EA	4	13
5	29	PAOZZ	PAOZZ	XB-				5310-00-094-3421	M535206-263 822-1067 NUT, ASSEMBLED WASHER, HEX: 10-24 UNC-2B PANEL MOUNTING	30554 78189	EA	4	25
5	30	PBOZZ	PBOZZ	XB				5975-01-225-0460	69-561-4 511-101800-00 PANEL, METER 72-5002 301-3308	30554 44940	EA	1	1

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**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
5	31	PAOZZ	PAOZZ	XB				5305-00-036-6906	GROUP 04 CONTROL CUBICLE ASSEMBLY SCREW, ASSEMBLED WASHER: PAN HEAD. 10-24 X 1/2 UNC-2A. GROUND STRAP MOUNTING 69-662-50 30554 61-100841-40-0142B0542B 78189		EA	1	8
5	32	PAOZZ	PAOZZ	XB				5310-00-094-3421	NUT, ASSEMBLED WASHER: HEX 10-24 UNC-2B. GROUND STRAP MOUNTING 69-561-4 30554 511-101800-00 78189		EA	1	25
5	33	PAOZZ	PBOZZ	XB				5340-01-233-8305	STRAP. GROUND 72-5006-1 30554 337-0033 44940		EA	1	1
5	34	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6191	SCREW. MACHINE: PAN HEAD, 8-32 X 3/8 UNC-2A, TRANSFORMER MOUNTING MS35206-243 96906 822-1046 44940		EA	2	14
5	35	PAOZZ	PAOZZ	XB				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2B, TRANSFORMER MOUNTING 69-561-3 30554 511-Q8180000 78189		EA	2	30
5	36	PAOZZ	PAOZZ	XB				5950-01-052-9854	TRANSFORMER, POWER STEPDOWN 72-5004 30554 P8202 83325		EA	1	1
5	37	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6191	SCREW, MACHINE: PAN HEAD. 8-32 X 3/8 UNC-2A. TRANSFORMER MOUNTING MS25206-243 96906 822-1046 44940		EA	4	14
5	38	PAOZZ	PAOZZ	XB				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2B TRANSFORMER MOUNTING 69-561-3 30554 511-081800-00 78189		EA	4	30
5	39	PAOZZ	PAOZZ	XB				5950-01-055-1266	TRANSFORMER, POWER STEPDOWN 72-5005 30554 P8093 83325		EA	1	1
5	40	PAOZZ	PAOZZ	PAZZZ				6150-00-632-7234	LINK, TERMINAL CONNECTING SM-A-57192-53 600J 80063 75382		EA	4	4
5	41	PAOZZ	PAOZZ	PAZZZ				530500-984-6191	SCREW, MACHINE: PAN HEAD, 8-32 X 3/8 UNC-2A. MOUNTING MS35206-243 96906 822-1046 44940	RELAY	EA	2	14
5	42	PAOZZ	PAOZZ	XB				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2B. MOUNTING 69-561-3 30554 511-081800-00 78189	RELAY.	EA	2	30

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
5	43	PAOZZ	PAOZZ	PAHZZ				594500-686-6877	GROUP 04 CONTROL CUBICLE ASSEMBLY RELAY, ARMATURE; 50 AMP MS24166D1 307-0959	96906 44940	EA	2	2
5	44	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6191	SCREW, MACHINE: PAN HEAD. 8-32 X 3/8 UNC-2A. FREQUENCY CONVERTER MOUNTING MS35206-243 822-1046	96906 44940	EA	4	14
5	45	PAFZZ	PAOZZ	XB				5310-00-052-3632	NUT, ASSEMBLED WASHER HEX: 8-32 UNC-2B, FREQUENCY CONVERTER MOUNTING 69-561-3 511-081800-00	30554 78189	EA	4	30
5	46	PAFZZ	PAOZZ	XB				5895-01-046-5763	CONVERTER, FREQUENCY 72-5019 5-116444	30554 55026	EA	1	1
5	47	PBFHH	PBFFF	XB				6110-01-051-0348	CONTROL BOX 72-5001 301-3297	30554 44940	EA	1	1
5	48	PAOZZ	PAFZZ	XB				5320-01-049-8263	RIVET, SOLID 72-5018 RV630-4-2	30554 98996	EA	4	30
5	49	MOOZZ	MOO	XB				9905-01-047-5580	'PLATE, INSTRUCTION 72-5012 99-1191	30554 98620	EA	1	1
5	50	PAOZZ	PAFZZ	XB				5320-01-049-8263	RIVET, SOLID 72-5018 RV630-4-2	30554 98996	EA	6	30
5	51	MOOZZ	MOO	XB				9905-01-047-8351	PLATE, INFORMATION 72-5305 99-1200	30554 98620	EA	1	1
5	52	PAOZZ	PAOZZ	XB				5320-00-241-6020	RIVET, SOLID: RECEPTACLE MOUNTING MS20427-4C4 818-1133	96906 44940	EA	6	8
5	53	PAOZZ	PAOZZ	XB				5325-00-449-2967	RECEPTACLE, FLOATING STUD 69-693-2 99947P130	30554 76530	EA	3	4
5	54	PAOZZ	PAOZZ	XB				5320-00-994-7076	RIVET, SOLID: HINGE MOUNTING MS20613-4P4 818-1136	96906 44940	EA	5	5
5	55	PAFZZ	PAOZZ	XB				5340-01-053-7130	HINGE, BUTT: CONTINUOUS MS35823-6C 406-0311	96906 44940	FT	1.7	2.4
5	56	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6195	SCREW, MACHINE: PAN HEAD, 8-32 X 3/4 UNC-2A, WIRING HARNESS MOUNTING MS35206-247 822-1050	96906 44940	EA	4	10

**ARMY TM 9-6115-584-24P**  
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**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
5	57	PAFZZ	PAOZZ	XB				5310-00-052-3632	GROUP 04 CONTROL CUBICLE ASSEMBLY NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2B. HARNESS MOUNTING 69-561-3 511-081800-00	WIRING 30554 78189	EA	4	30
5	58	PAFZZ	PAOZZ	PAZZZ				5305-00-889-2997	SCREW. MACHINE: PAN HEAD, 4-40 X 3/8 UNC-2A. HARNESS MOUNTING MS35206-215 822-1016	WIRING 96906 44940	EA	4	20
5	59	PAFZZ	PAOZ	XB-				5310-00-836-3520	NUT, ASSEMBLED WASHER, HEX: 4-40 UNC-2B. HARNESS MOUNTING 69-561-1 511-041800-00	WIRING 30554 78189	EA	4	12
5	60	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6193	SCREW. MACHINE: PAN HEAD. 8-32 X 1/2 UNC-2A, WIRING HARNESS MOUNTING MS35206-245 822-1048	96906 44940	EA	4	6
5	61	PAFZZ	PAOZZ	XB				5310-00-052-3632	NUT. ASSEMBLED WASHER. HEX: 8-32 UNC-2B. HARNESS MOUNTING 69-561-3 511-081800-00	WIRING 30554 78189	EA	4	30
5	62	PBOZZ	PBOZZ	XB				9905-01-121-4988	DECAL, SCHEMATIC, FIELD FLASHING CIRCUIT 77-5003 USED ON SERIAL NO. THRU EZ01099 PRODUCED ON CONTRACT NO. F04606-74-C-1133	EZODOO1 30554	EA	1	
5	63	PBOZZ	PBOZZ	XB				9905-01-108-0529	DECAL, SCHEMATIC, REVERSE POLARITY MODULE 77-5004 USED ON SERIAL NO. THRU EZ01009 PRODUCED ON CONTRACT NO. F04606-74-C-1133	EZ00001 30554	EA	1	

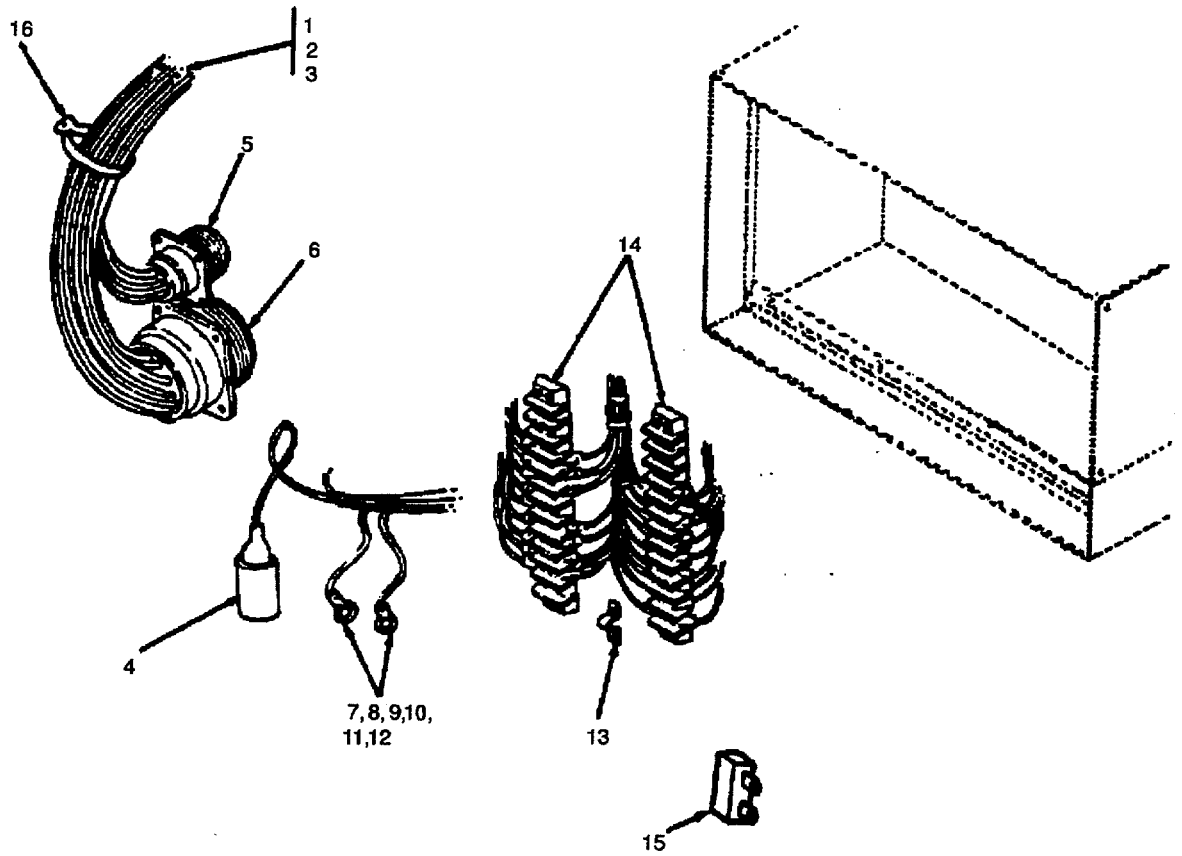


Figure 6. Control Cubicle Wiring Harness

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
6	-	PAFFF	PAOOO	XB				6110-01-049-0429	GROUP 04 CONTROL CUBICLE ASSEMBLY WIRING HARNESS, CONTROL BOX 72-5013 338-0568	30554 44940	EA	1	1
6	1	PAFZZ	PAOZZ	XB				6145-00-578-7513	WIRE, ELECTRICAL: 10 AWG. WHITE M50B6-2-10-9 334-1286	96906 44940	FT	2.3	8.6
6	2	PAFZZ	PAOZZ	XB				6145-00-578-7514	WIRE, ELECTRICAL: 12 AWG, WHITE M5086-2-12-9 334-1285	81349 44940	FT	8	30
6	3	PAFZZ	PAOZZ	XB				6145-00-578-6605	WIRE, ELECTRICAL: 16 AWG. WHITE M5086-2-16-9 334-1283	81349 44940	FT	184	370
6	4	PAFZZ	PAOZZ	PAZZZ				5935-00-115-2307	CONNECTOR. PLUG ELECTRICAL 72-5017 323-0705	30554 44940	EA	1	4
6	5	PAFZZ	PAOZZ	PAZZZ				5935-01-172-6470	CONNECTOR, RECEPTACLE, ELECTRICAL MS3450W20-22P 323-0784	96906 44940	EA	1	1
6	6	PAFZZ	PAOZZ	PAZZZ				5935-01-219-4205	CONNECTOR, RECEPTACLE ELECTRICAL MS3450W32-7P	96906	EA	1	1
6	7	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4794	TERMINAL LUG MS25036-112 332-0350	96906 44940	EA	4	12
6	8	PAFZZ	PAOZZ	PAZZZ				5940-00-113-8179	TERMINAL LUG MS25036-107 332-1886	96906 44940	EA	92	138
6	9	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4774	TERMINAL LUG MS25036-153 332-0806	96906 44940	EA	13	50
6	10	PAFZZ	PAOZZ	PAZZZ				5940-00-230-0515	TERMINAL LUG MS25036-154 332-0897	96906 44940	EA	6	6
6	11	PAFZZ	PAOZZ	PAFZZ				5940-00-283-5280	TERMINAL LUG MS25036-106	96906	EA	23	34
6	12	PAFZZ	PAOZZ	XB				5940-00-204-8990	TERMINAL LUG 72-5320 35149	30554 00779	EA	7	-
6	13	PAFZZ	PAOZZ	PAZZZ				6150-00-519-2714	LINK, TERMINAL 69-651-2 601J	30554 75382	EA	6	-
6	14	PAFZZ	PAOZZ	XB				5940-00-988-0317	TERMINAL BOARD MILT55164-2-38TB14 332-1444	81349 44940	EA	2	2
6	15	PAFZZ	PAOZZ	PAFZZ				5961-01-092-9505	REVERSE POLARITY MODULE 77-5001 B686	30554 06288	EA	1	1
6	16	PAFZZ	PAOZZ	PAZZZ				5975-00-074-2072	STRAP, TIEDOWN MS3367-1-9 332-0941	96906 44940	EA	46	120

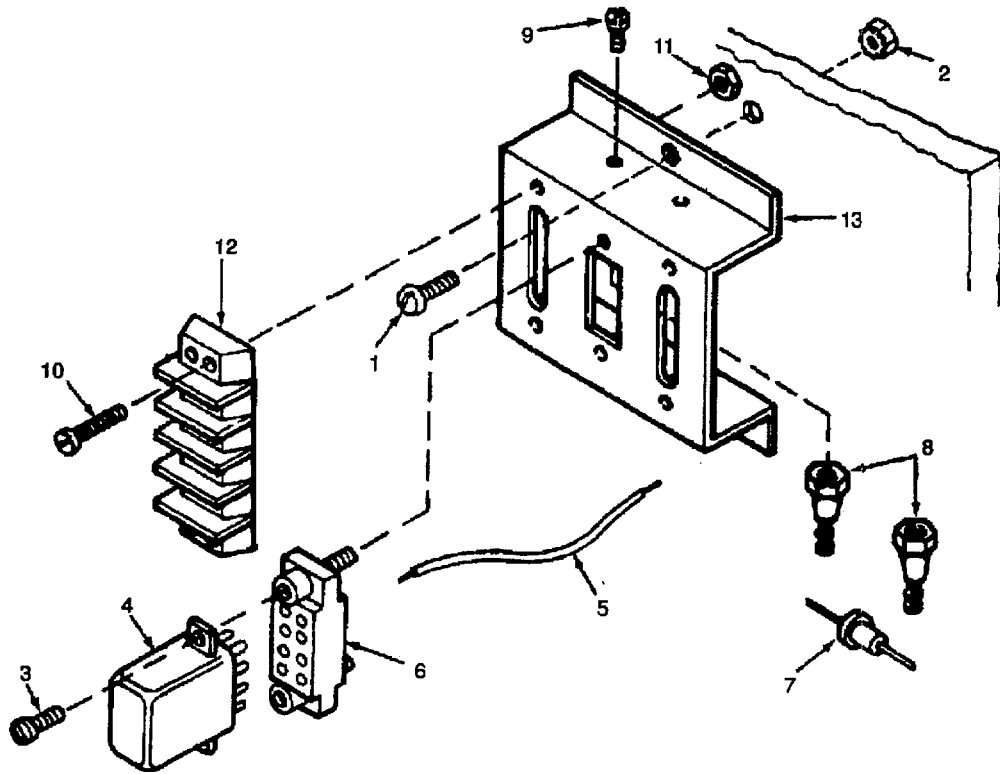


Figure 7. Relay Panel Assembly - Exploded View



**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
7	1	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6191	GROUP 04 CONTROL CUBICLE ASSEMBLY - CONT SCREW, MACHINE: PAN HEAD, 8-32 X 3/8 UNC-2A, RELAY PANEL MOUNTING MS35206-243 822-1046	96906 44940	EA	2	14
7	2	PAOZZ	PAOZZ	XB				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 8-32 UNC-2B, RELAY PANEL MOUNTING 69-561-3 511-081800-00	30554 78189	EA	2	30
7	-	PBOOC	PBOOO	AHOHH				6115-01-049-0966	PANEL ASSEMBLY, RELAY 72-5010 300-0752	30554 44940	EA	1	1
7	3	PAOZZ	PAOZZ	XB				5305-00-036-6967	SCREW, ASSEMBLED WASHER: PAN HEAD, 6-32 X 1/4 UNC-2A, RELAY MOUNTING 69-662-16 61-060441-40-0142B0542B	30554 78189	EA	2	2
7	4	PAOZZ	PAOZZ	PAHZZ				5945-00-435-1833	RELAY, ARMATURE: 10 AMP M5757-23-003 307-1206	81349 44940	EA	1	1
7	5	PAOZZ	PAOZZ	XB				6145-00-578-6602	WIRE, ELECTRICAL: 18 AWG, WHITE M5086-2-18-9 334-1282	81349 44940	FT	3	3
7	6	PAOZZ	PAOZZ	XB				5935-00-210-8648	SOCKET, RELAY 69-547 323-0780	30554 44940	EA	1	1
7	7	PAOZZ	PAOZZ	PAGZZ					SEMICONDUCTOR DEVICE, DIODE MIL-S-195001420 TYPE IN5554 357-0007	81349 44940	EA	2	2
7	7	8	PAOZZ	PAOZZ	XB			5940-00-915-9201	TERMINAL, STUD: WITH INSULATOR STANDOFF M55155/209G02 332-0814	81349 44940	EA	4	4
7	9	PAOZZ	PAOZZ	XB				5305-00-224-1095	SCREW, ASSEMBLED WASHER: PAN HEAD, 4-40 X 1/4 UNC-2A 69-662-1 61-040441-40-0142B0542B	30554 78189	EA	4	4
7	10	PAOZZ	PAOZZ	PAZZZ				5305-00-889-3001	SCREW, MACHINE: PAN HEAD, 6-32 X 5/8 UNC-2A, BOARD MOUNTING MS35206-231 822-1033	96906 44940	EA	4	8
7	11	PAOZZ	PAOZZ	XB				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B, TERMINAL BOARD MOUNTING 69-561-2 511-061800-00	30554 78189	EA	4	50
7	12	PAOZZ	PAOZZ	XB				5940-00-983-6065	TERMINAL BOARD MILT55164-4-40TB4 332-1441	81349 44940	EA	2	2
7	13	XBOZZ	XB	XB					BRACKET, RELAY 72-5014 301-3310	30554 44940	EA	1	1

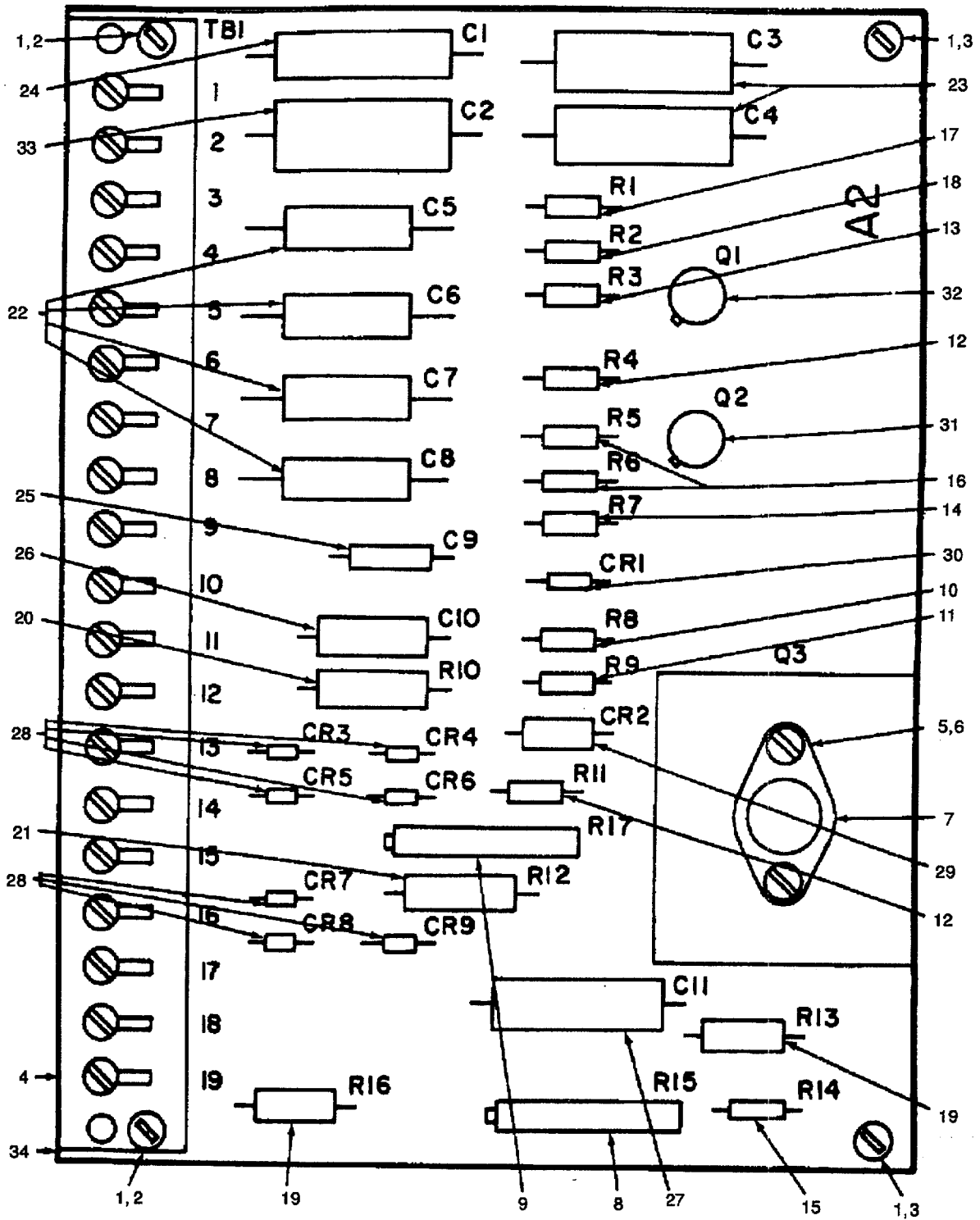


Figure 8. Voltage Regulator

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
8	1	PAFZZ	PAOZZ	XB				5310-00-063-7360	GROUP 04 CONTROL CUBICLE ASSEMBLY- CONT NUT, ASSEMBLED WASHER. HEX: 6-32 UNC-2B VOLTAGE REGULATOR MOUNTING	69-561-2 30554	EA	4	50
8	2	PAHZZ	PAOZZ	PAZZZ				5305-00-984-6221	511-061800-00 SCREW. MACHINE: PAN HEAD. 6-32 X 1 UNC-2A, VOLTAGE REGULATOR MOUNTING	78189	EA	2	2
8	3	PAHZZ	PAOZZ	PAZZZ				5305-00-543-2188	MS35206-234 SCREW, MACHINE: PAN HEAD, 822-1036	96906 44940	EA	2	4
8	4	PAFZZ	PAOZZ	XB				5940-00-983-6079	MS35223-32 TERMINAL BOARD 822-1034	96906 44940	EA	2	2
8	5	PAFZZ	PAOZZ	PAZZZ				5305-00-984-4988	MILT55164-4-40TB19 SCREW, MACHINE: PAN HEAD, 332-1369	81349 44940	EA	2	50
8	6	PAHZZ	PAOZZ	XB				5310-00-063-7360	TRANSISTOR MOUNTING NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B	69-561-2511-061800-00 78189	EA	1	1
8	7	PAHZZ	PAOZZ	XB				5961-00-468-2765	TRANSISTOR: NPN JAN2N3584	81349 44940	EA	1	
8	8	PAHZZ	PAOZZ	XB				5905-00-139-1833	362-0038 RESISTOR, VARIABLE: 2K OHMS, 1 WATT	81349 44940	EA	1	
8	9	PAHZZ	PAOZZ	XB				5905-01-061-5551	RT12C2Y202 RESISTOR, VARIABLE: 1K OHMS, 1 WATT	81349 44940	EA	1	
8	10	PAHZZ	PAOZZ	XB				5905-00-106-9344	RTR12DY102P RESISTOR, FIXED. COMPOSITION; 100 OHMS. 303-0188	81349 44940	EA	1	
8	11	PAHZZ	PAOZZ	XB				5905-00-108-6922	RCR20G101JS RESISTOR, FIXED. COMPOSITION; 150 OHMS, 1/2 WATT	81349	EA	1	
B	12	PAHZZ	PAOZZ	XB				5905-00-104-8334	RCR2OG151JS RESISTOR, FIXED. COMPOSITION; 330 OHMS. 350-0367	81349 44940	EA	2	
8	13	PAHZZ	PAOZZ	XB			--	5905-00-141-1168	RCR20G331JS RESISTOR, FIXED. COMPOSITION; 2.2K OHMS, 1/2 WATT	81349	EA	1	
									RTR12DY102P RCR20G222JS	112 81349			

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(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 04 CONTROL CUBICLE ASSEMBLY - CONT				
8	14	PAHZZ	PAOZZ	XB				5905-00-141-1165	RESISTOR, FIXED, COMPOSITION; 6.8K OHMS, 1/2 WATT RCR20G682JR 350-0407	81349 44940	EA	1	
8	15	PAHZZ	PAOZZ	XB				5905-00-106-1282	RESISTOR, FIXED, COMPOSITION; 22K OHMS. WATT RCR20G223JS 350-0419	81349 44940	EA	1	
8	16	PAHZZ	PAOZZ	XB				5905-00-141-0599	RESISTOR, FIXED, COMPOSITION; 39K OHMS, 1/2 WATT RCR20G393JS 350-0419	81349 44940	EA	2	2
8	17	PAHZZ	PAOZZ	XB				5905-00-141-0596	RESISTOR, FIXED, COMPOSITION; 47K OHMS. WATT RCR20G473JS 350-0427	81349 44940	EA	1	1
8	18	PAHZZ	PAOZZ	XB				5905-00-104-8336	RESISTOR, FIXED, COMPOSITION; 100K OHMS, 1/2 WATT RCR20G104JS 350-0427	81349 44940	EA	1	
8	19	PAHZZ	PAOZZ	XB				5905-00-121-9861	RESISTOR, FIXED, COMPOSITION; 1K OHMS. WATT RCR20G102JS 350-0687	81349 44940	EA	2	2
8	20	PAHZZ	PAOZZ	XB				5905-00-434-3013	RESISTOR, FIXED, FILM: 1690 OHMS, 1/2 WATT MILR55182-6 351-1048	81349 44940	EA	1	1
8	21	PAHZZ	PAOZZ	XB				5905-01-008-6666	RESISTOR, FIXED, FILM: 2490 OHMS, 1/2 WATT RNC70H2491FS 351-1056	81349 44940	EA	1	1
8	22	PAHZZ	PAOZZ	PAGZZ					CAPACITOR, FIXED. DIELECTRIC: .22 MFD. VOLT. M83421/01-2204M 355-0021	PLASTIC 50 PORM 10 PCT 81349 44940	EA	4	4
8	23	PAHZZ	PAOZZ	PAGZZ				5110-01-115-0197	CAPACITOR, FIXED. DIELECTRIC: .47 MFD. VOLT, PORM 10 PCT M39022/22-1347 355-0002	PLASTIC 200 81349 44940	EA	2	2
8	24	PAHZZ	PAOZZ	PAGZZ				5110-00-312-4433	CAPACITOR, FIXED, PLASTIC DIELECTRIC: .22 MRD, 200 VOLT, PORM 10 PCT M83421/01-4204M 355-0024	81349 44940	EA	1	1
8	25	PAHZZ	PAOZZ	PAGZZ				5910-01-239-4408	CAPACITOR. ELECTROLYTIC: 3.3 MFD, 50 VOLT M39003101-8209 356-0041	FIXED, 81349 44940	EA	1	1

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(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
8	26	PAHZZ	PAOZZ	PAGZZ				5910-01-270-4000	GROUP 04 CONTROL CUBICLE ASSEMBLY - CONT CAPACITOR. ELECTROLYTIC: 12 MFD. M39003101-8227 356-0042	FIXED. 50 VOLT 81349 44940	EA	1	1
8	27	PAHZZ	PAOZZ	PAGZZ				5910-00-172-2941	CAPACITOR, FIXED, ELECTROLYTIC: 150 MFD, 50 VOLT M39006-01-3104 356-0043	81349 44940	EA	1	1
8	28	PAHZZ	PAOZZ	PAGZZ				5961-00-458-5813	SEMICONDUCTOR DEVICE, DIODE JAN1N4245 357-0015	81349 44940	EA	7	13
8	29	PAHZZ	PAOZZ	PAGZZ				5961-00-853-1065	SEMICONDUCTOR DEVICE, DIODE JAN1N3026B 359-0030	81349 44940	EA	1	1
8	30	PAHZZ	PAOZZ	PAGZZ				5961-01-096-3191	SEMICONDUCTOR DEVICE, DIODE JAN1N754A-1	81349	EA	1	1
8	31	PAHZZ	PAOZZ	XB				5961-00-054-0046	TRANSISTOR: NPN JAN2N1711 362-0037	81349 44940	EA	1	1
8	32	PAHZZ	PAOZZ	XB				5961-01-187-8836	TRANSISTOR: PNP JAN2N2905A	81349	EA	1	1
8	33	PAHZZ	PAOZZ	PAGZZ					CAPACITOR, FIXED. DIELECTRIC: .68 MFD. VOLT, PORM 10 PCT M83421/m1-4246M 355-0023	PLASTIC 200 81349 44940	EA	1	1
8	34	XAHZZ	XA	XB					PRINTED WIRING BOARD 72-5158 332-1367	30554 44940	EA	1	1
8									THIS ILLUSTRATION IS FOR REPAIR OF REGULATOR. VOLTAGE PN 725020 (30554) ONLY. FOR REPLACEMENT OF REGULATOR, REFER TO FIG.9				

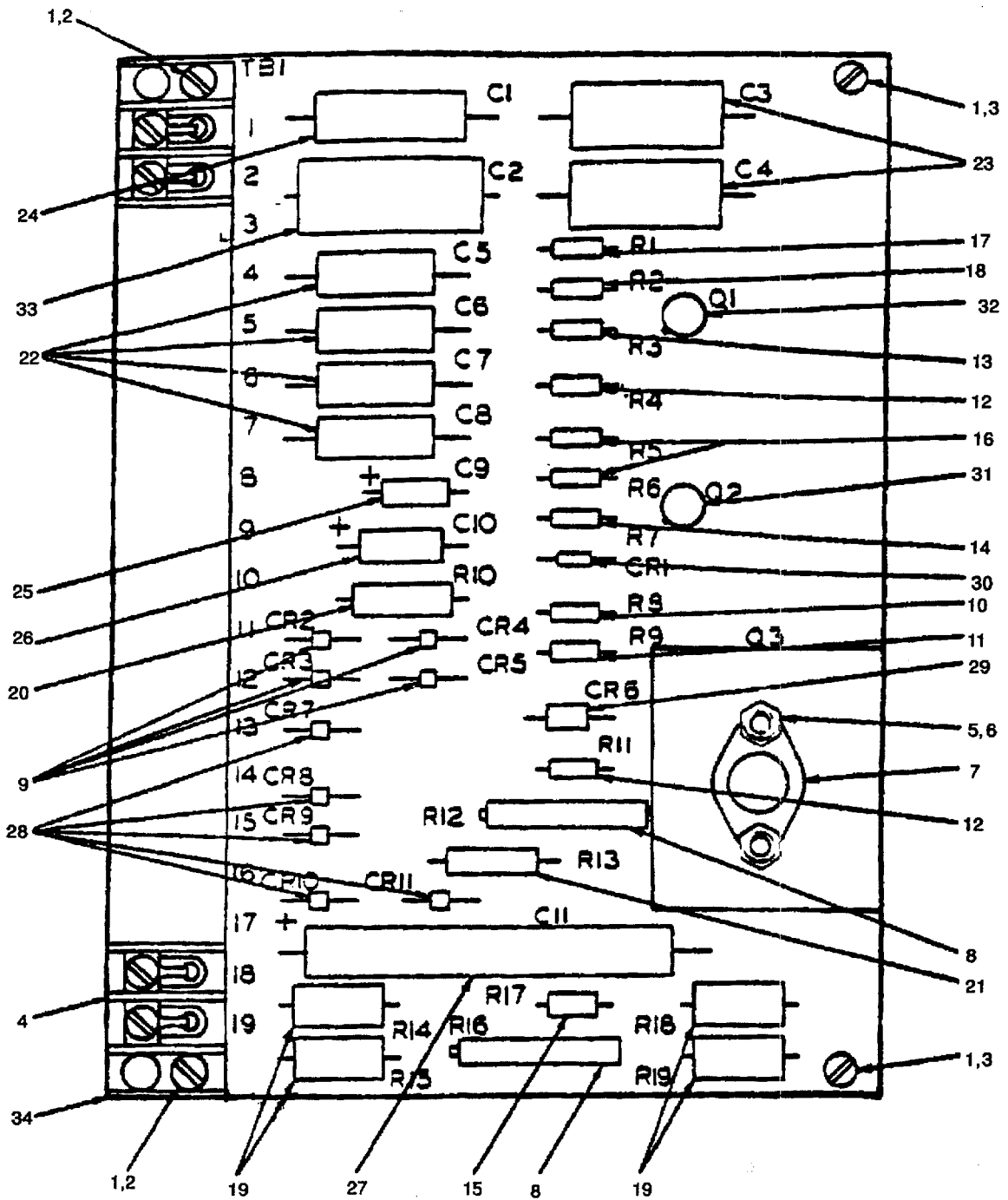


Figure 9. Voltage Regulator

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
9		PAFHH	PAFFF	PDDGG				6110-01-095-7440	GROUP 04 CONTROL CUBICLE ASSEMBLY - CONT REGULATOR, VOLTAGE 72-5338 332-2285	30554 44940	EA	1	1
9	1	PAFZZ	PAOZZ	XB				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B VOLTAGE REG MTG 69-561-2 511-061800-00	30554 78189	EA	4	50
9	2	PAFZZ	PAFZZ	PAFZZ				5305-00-984-6221	SCREW, MACHINE: PAN HEAD, 6-32 X 1 UNC-2A, VOLTAGE REG MTG MS35206-234	96906	EA	2	4
9	3	PAFZZ	PAFZZ	PAFZZ				5305-00-984-4992	SCREW, MACHINE: PAN HEAD, 6-32 X 3/4 MS35206-232	96906	EA	2	6
9	4	PAFZZ	PAFZZ	XB				5940-00-983-6079	TERMINAL BOARD MILT55164-4-40TB19	81349	EA	1	1
9	5	PAFZZ	PAFZZ	PAZZZ				5305-00-984-4988	SCREW, MACHINE: PAN HEAD, 6-32 X 3/8 UNC-2A, TRANS MTG MS35206-228	96906	EA	2	2
9	6	PAFZZ	PAFZZ	XB				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B TRANS MTG 69-561-2 511-061800-00	30554 78189	EA	2	50
9	7	PAHZZ	PAFZZ	XB				5961-00-468-2765	TRANSISTOR: NPN JAN2N3584	81349	EA	1	1
9	8	PAHZZ	PAFZZ	XB				5905-01-062-5861	RESISTOR, VARIABLE 2K OHMS, 3/4 WATT M39015/1-005YP	81349	EA	2	2
9	9	PAHZZ	PAFZZ	PAFZZ					SEMICONDUCTOR DEVICE DIODE JAN1N4245	81349	EA	4	4
9	10	PAHZZ	PAFZZ	XB				5905-00-106-9344	RESISTOR, FIXED, COMPOSITION: 100 OHMS, 1/2 WATT RCR20G101JS	81349	EA	1	1
9	11	PAHZZ	PAFZZ	XB				5905-00-108-6922	RESISTOR, FIXED, COMPOSITION: 150 OHMS, 1/2 WATT RCR20G151JS	81349	EA	1	1
9	12	PAHZZ	PAFZZ	XB					5905-00-104-8334 RESISTOR, FIXED, COMPOSITION: 330 OHMS, 1/2 WATT RCR20G331JS	81349	EA	2	2
9	13	PAHZZ	PAFZZ	XB				5905-00-141-1168	RESISTOR, FIXED. COMPOSITION: 2.2K OHMS, 1/2 WATT RCR20G222JS	81349	EA	1	1
9	14	PAHZZ	PAFZZ	XB				5905-00-141-1165	RESISTOR, FIXED, COMPOSITION: 6.8K OHMS, 1/2 WATT RCR20G882JS	81349	EA	1	1
9	15	PAHZZ	PAFZZ	XB				5905-00-106-1282	RESISTOR, FIXED, COMPOSITION: 22K OHMS, 1/2 WATT RCR20G223JS	81349	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 04 CONTROL CUBICLE ASSEMBLY - CONT				
9	16	PAHZZ	PAFZZ	XB				5905-00-141-0599	RESISTOR. COMPOSITION: 39K OHMS. RCR20G393JS	FIXED, 1/2 WATT 81349	EA	2	2
9	17	PAHZZ	PAFZZ	XB				5905-00-141-0596	RESISTOR, FIXED. COMPOSITION: 47K OHMS, 1/2 WATT RCR20G473JS	FIXED. 81349	EA	1	
9	18	PAHZZ	PAFZZ	XB				5905-00-104-8336	RESISTOR. COMPOSITION: 100K OHMS. RCR20G104JS	FIXED. 112 WATT 81349	EA	1	1
9	19	PAHZZ	PAFZZ	XB				5905-00-763-9752	RESISTOR, FIXED, COMPOSITION: 2K OHMS. RCR42G202JS	2 WATT 81349	EA	4	4
9	20	PAHZZ	PAFZZ	XB				5905-00-434-3013	RESISTOR, FIXED, FILM: 1690 OHMS, 1/2 WATT RNC70H1691FS		EA	1	1
9	21	PAHZZ	PAFZZ	XB				5905-01-008-6666	RESISTOR, FIXED, FILM: 2490 OHMS. RNR70H2491FS	1/2 WATT	EA	1	1
9	22	PAHZZ	PAFZZ	PAGZZ				5910-00-267-1767	CAPACITOR, FIXED. DIELECTRIC: .22 MFD., M39022-01-1573	PLASTIC 50 VOLT 81349	EA	4	4
9	23	PAHZZ	PAFZZ	PAGZZ				5910-01-115-0197	CAPACITOR, FIXED. DIELECTRIC: .47 MFD. M39022-02-1347	PLASTIC 200 VOLT 81349	EA	2	2
9	24	PAHZZ	PAFZZ	PAGZZ				5910-00-312-4433	CAPACITOR, FIXED, PLASTIC DIELECTRIC: .22 MFD, 200 VOLT M39022-02-1229	81349	EA	1	1
9	25	PAHZZ	PAFZZ	PAGZZ				5910-00-211-1261	CAPACITOR, FIXED ELECTROLYTIC: 3.3 MFD. M39003-01-3085	50 VOLT 81349	EA	1	1
9	26	PAHZZ	PAFZZ	PAGZZ				5910-00-189-2444	CAPACITOR, FIXED ELECTROLYTIC: 12 MFD, 50 VOLT M39003-01-3096	81349	EA	1	1
9	27	PAHZZ	PAFZZ	PAGZZ				5910-00-175-4631	CAPACITOR, FIXED ELECTROLYTIC: 150 MFD. M39006-01-3075	50 VOLT 81349	EA	1	1
9	28	PAHZZ	PAFZZ	PAGZZ				5961-00-914-9740	SEMICONDUCTOR DEVICE, DIODE JAN1N4246	81349	EA	5	5
9	29	PAHZZ	PAFZZ	PAGZZ				5961-00-853-1065	SEMICONDUCTOR DEVICE, DIODE JAN1N3026B	81349	EA	1	1
9	30	PAHZZ	PAFZZ	PAGZZ				5961-00-852-7549	SEMICONDUCTOR DEVICE, DIODE 1N754A	81349	EA	1	1
9	31	PAHZZ	PAFZZ	XB				5961-00-054-0046	TRANSISTOR: NPN JAN2N1711	81349	EA	1	1



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
9	32	PAHZZ	PAFZZ	XB---				5961-00-949-1440	GROUP 04 CONTROL CUBICLE ASSEMBLY - CONT TRANSISTOR: PNP JAN2N2905	81349	EA	1	1
9	33	PAHZZ	PAFZZ	PAHZZ				5910-01-023-8228	CAPACITOR, FIXED, PLASTIC DIELECTRIC: .68 MFD. 200 VOLT M39022-02-1241	81349	EA	1	1
9	34	XAHZZ	XA	XB---					PRINTED WIRING BOARD 72-5237	30554	EA	1	1

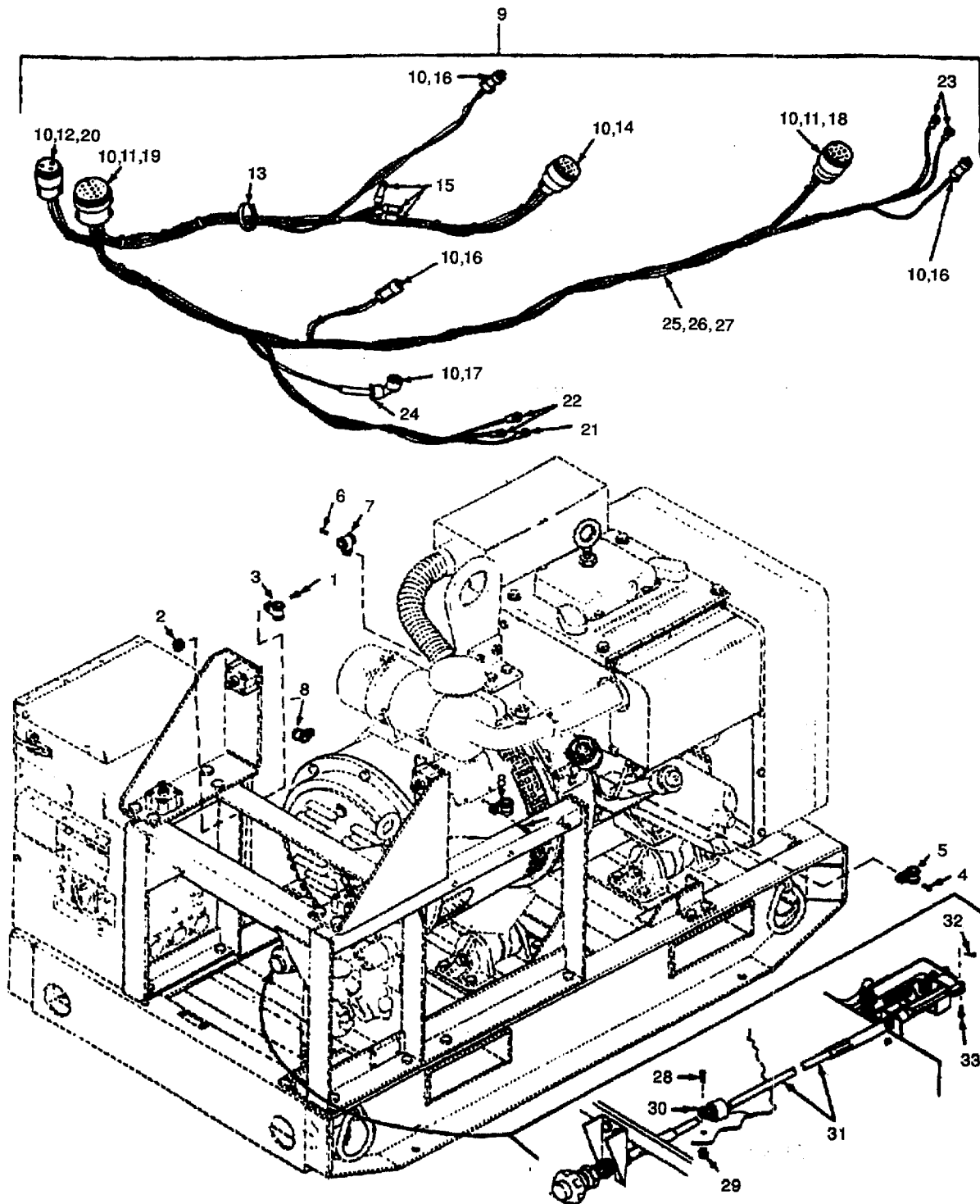


Figure 10. Wiring Harness and Speed Control Assembly

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
10	1	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6210	GROUP 05 CONTROL ASSEMBLY SCREW, MACHINE: PAN HEAD. 10-24 X 1½ UNC-2A, WIRING HARNESS MOUNTING MS35206-263 822-1067	96906 44940	EA	1	13
10	2	PAOZZ	PAOZZ	XB---				5310-00-094-3421	NUT, ASSEMBLED WASHER. HEX: 10-24 UNC-2B, WIRING HARNESS MOUNTING 69-561-4 511-101800-00	30554 78189	EA	1	24
10	3	PAOZZ	PAOZZ	PAZZZ				5340-00-091-3790	CLAMP, LOOP MS21333-72 332-1115	96906 44940	EA	1	1
10	4	PAOZZ	PAOZZ	XB---				5305-00-036-6906	SCREW, ASSEMBLED WASHER: PAN HEAD, 10-24 X ½ UNC-2A, WIRING HARNESS MOUNTING 69-662-50 61-100841-40-0142B0542B	30554 78189	EA	2	8
10	5	PAOZZ	PAOZZ	PAZZZ				5340-00-764-7051	CLAMP. LOOP MS21333-69 332-1458	96906 44940	EA	2	2
10	6	PAOZZ	PAOZZ	XB--				5305-00-036-6906	SCREW, ASSEMBLED WASHER: PAN HEAD, 10-24 X ½ UNC-2A, WIRING HARNESS MOUNTING 69-662-50 61-100841-40-0142B0542B	30554 78189	EA	2	8
10	7	PAOZZ	PAOZZ	PAZZZ				5340-00-724-7038	CLAMP. LOOP MS21333-76 332:1116	96906 44940	EA	1	2
10	8	PAOZZ	PAOZZ	PAZZZ				5340-00-988-1162	CLAMP LOOP MS21333-113 332-1459	96906 44940	EA	1	1
10	9	PBFFF	PBOOO	XB--				5935-01-050-9812	WIRING HARNESS, GENERATOR SET 72-5156 338-0575	30554 44940	EA	1	1
10	10	PAFZZ	PAOZZ	PAZZZ				5935-00-823-5322	PLUG, END SEAL MS25251-16 323-0701-	96906 44940	EA	11	14
10	11	PAFZZ	PAOZZ	PAZZZ				5935-00-565-9503	PLUG, END SEAL MS25251-12 323-0830	96906 44940	EA	5	6
10	12	PAFZZ	PAOZZ	PAZZZ				5935-00-565-9497	PLUG, END SEAL MS25251-8 323-0831	96906 44940	EA	1	2
10	13	PAFZZ	PAOZZ	PAZZZ				5975-00-074-2072	STRAP, TIEDOWN MS3367-1-9 332-0941	96906 44940	EA	35	120
10	14	PAFZZ	PAOZZ	PAZZZ					5935-01-077-2628 CONNECTOR, PLUG, ELECTRICAL MS3456W22-14P 323-0827	96906 44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
10	15	PAFZZ	PAOZZ	PAZZZ				5935-00-115-2307	GROUP 05 CONTROL ASSEMBLY CONNECTOR, PLUG, ELECTRICAL 72-5017 MS27144-2	30554 96906	EA	3	4
10	16	PAFZZ	PAOZZ	PAZZZ				5935-00-813-4716	CONNECTOR, PLUG, ELECTRICAL MS3106R10SL35 323-0719	96906 44940	EA	3	3
10	17	PAFZZ	PAOZZ	PAZZZ				5935-00-754-8711	CONNECTOR, PLUG, ELECTRICAL MS3108R10SL3S 323-0828	96906 44940	EA	t	1
10	18	PAFZZ	PAOZZ	PAZZZ				5935-01-005-2328	CONNECTOR, PLUG, ELECTRICAL MS3456W20-18S 323-0826	96906 44940	EA	1	1
10	19	PAFZZ	PAOZZ	PAZZZ				5935-01-070-3681	CONNECTOR, PLUG, ELECTRICAL MS3456W32-7S 323-0825	96906 44940	EA	1	1
10	20	PAFZZ	PAOZZ	PAZZZ				5935-01-176-6588	CONNECTOR, PLUG, ELECTRICAL MS3456W20-22S 323-0785	96906 44940	EA	1	1
10	21	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4794	TERMINAL, LUG MS25036-112 332-0350	96906 44940	EA	1	12
10	22	PAFZZ	PAOZZ	PAZZZ				5940-00-113-8183	TERMINAL, LUG MS25036-113 332-1362	96906 44940	EA	2	2
10	23	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4774	TERMINAL, LUG MS25036-153 332-0806	96906 44940	EA	2	50
10	24	PAFZZ	PAOZZ	PAZZZ				5935-01-149-2540	CLAMP, CABLE M85049/41-4A	81349	EA	1	1
10	25	PAFZZ	PAOZZ	XB				6145-00-578-7513	WIRE, ELECTRICAL NO. 10 AWG, WHITE MS5086-2-10-9 334-1286	96906 44940	FT	6.3	8.6
10	26	PAFZZ	PAOZZ	XB				6145-00-578-7514	WIRE, ELECTRICAL NO. 12 AWG. WHITE MS5086-2-12-9 334-1285	81349 44940	FT	12	30
10	27	PAFZZ	PAOZZ	XB				6145-00-578-6605	WIRE, ELECTRICAL NO. 16 AWG. WHITE MS5086-2-16-9 334-1283	81349 44940	FT	89	370
10	28	PAOZZ	PAOZZ	XB				5905-00-036-9606	SCREW MACHINE: ROUND HEAD, 10-24 X 1/2 UNC-2A 69-662-50	30554 78189	EA	1	1
10	29	PAOZZ	PAOZZ	XB				5310-00-094-3421	61-100841-40- 0142B0542B NUT, ASSEMBLED WASHER, HEX: 10-24 UNC-2B 69-561-4 511-10800	30554 78189	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 05 CONTROL ASSEMBLY				
10	30	PAOZZ	PAOZZ	XB---				5340-01-102-8417	CLAMP, LOOP 518-0299	44940	EA	1	1
10	31	PAOZZ	PAOZZ	XB---				2990-01-046-5864	CABLE, GOVERNOR CONTROL 72-5091 152-0180	30554 44940	EA	1	1
10	32	PAOZZ	PAOZZ	XB---				5315-00-839-2325	PIN. COTTER MS24665-132	96906	EA	1	2
10	33	PAOZZ	PAOZZ	XB---				5315-00-087-8226	PIN, CLEVIS MS20392-2C21	96906	EA	1	1

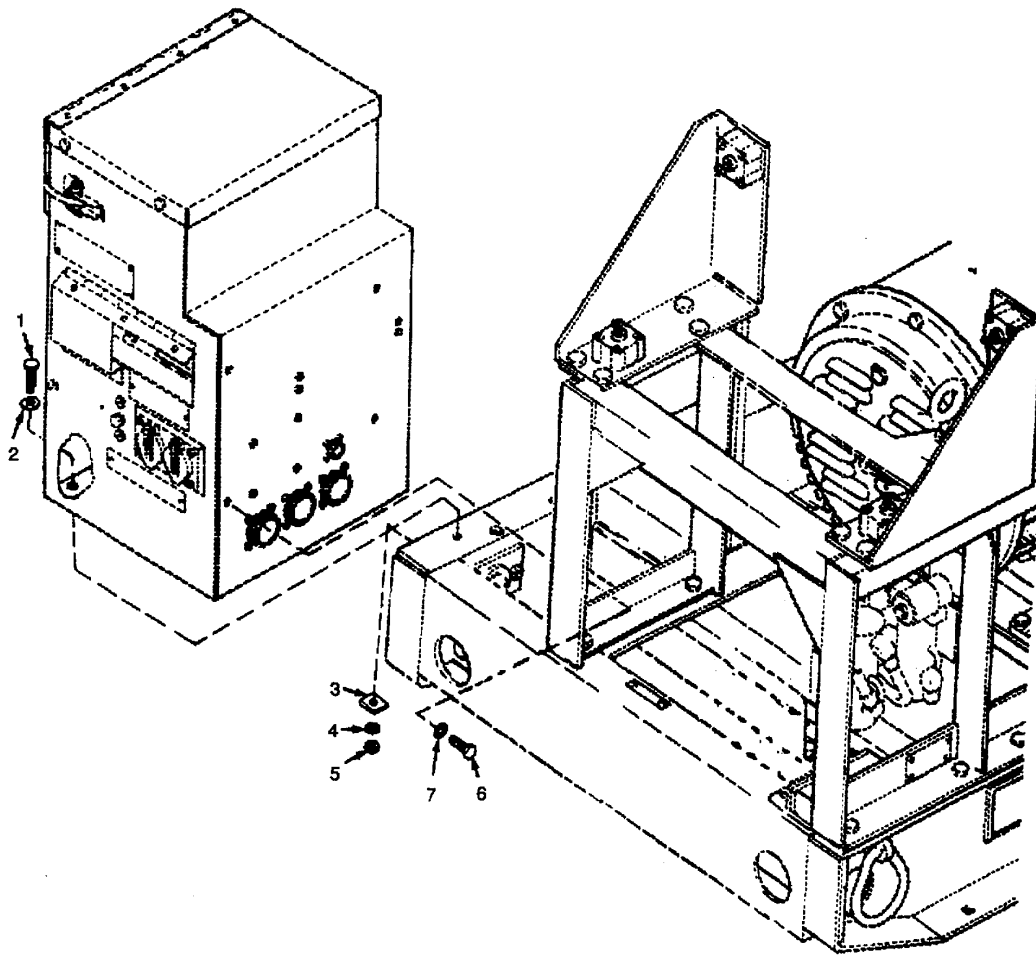


Figure 11. Control Box Assembly, AC Output

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
11	1	PAFZZ	PAOZZ	PAZZZ				5305-00-725-2317	GROUP 06 OUTPUT CONTROL BOX ASSEMBLY SCREW, CAP, HEX HEAD: 3/8-16 X 1-½ UNC-2A MS90725-64 B1821BH0386C150N	96906 80204	EA	2	23
11	2	PAFZZ	PAOZZ	XB---				5310-01-049-9173	WASHER, FLAT. MODIFIED 72-5159 526-0253	30554 44940	EA	2	2
11	3	PAFZZ	PAOZZ	XB---				5310-00-038-9854	WASHER, BEVELED 70-1531-1 526-0267	30554 44940	EA	2	7
11	4	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	2	78
11	5	PAFZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT. PLAIN, HEX: 3/8-16 UNC-2A MS51967-8 862-1003	96906 44940	EA	2	43
11	6	PAFZZ	PAOZZ	PAZZZ				5305-00-269-3211	SCREW, CAP, HEX HEAD: 3/8-16 X 1 UNC-2A MS90725-60 800-1050	96906 44940	EA	4	18
11	7	PAFZZ	PAOZZ	PAZZZ				5310-00-061-1258	WASHER, LOCK: 3/8 MS45904-76 856-1010	96906 44940	EA	8	11

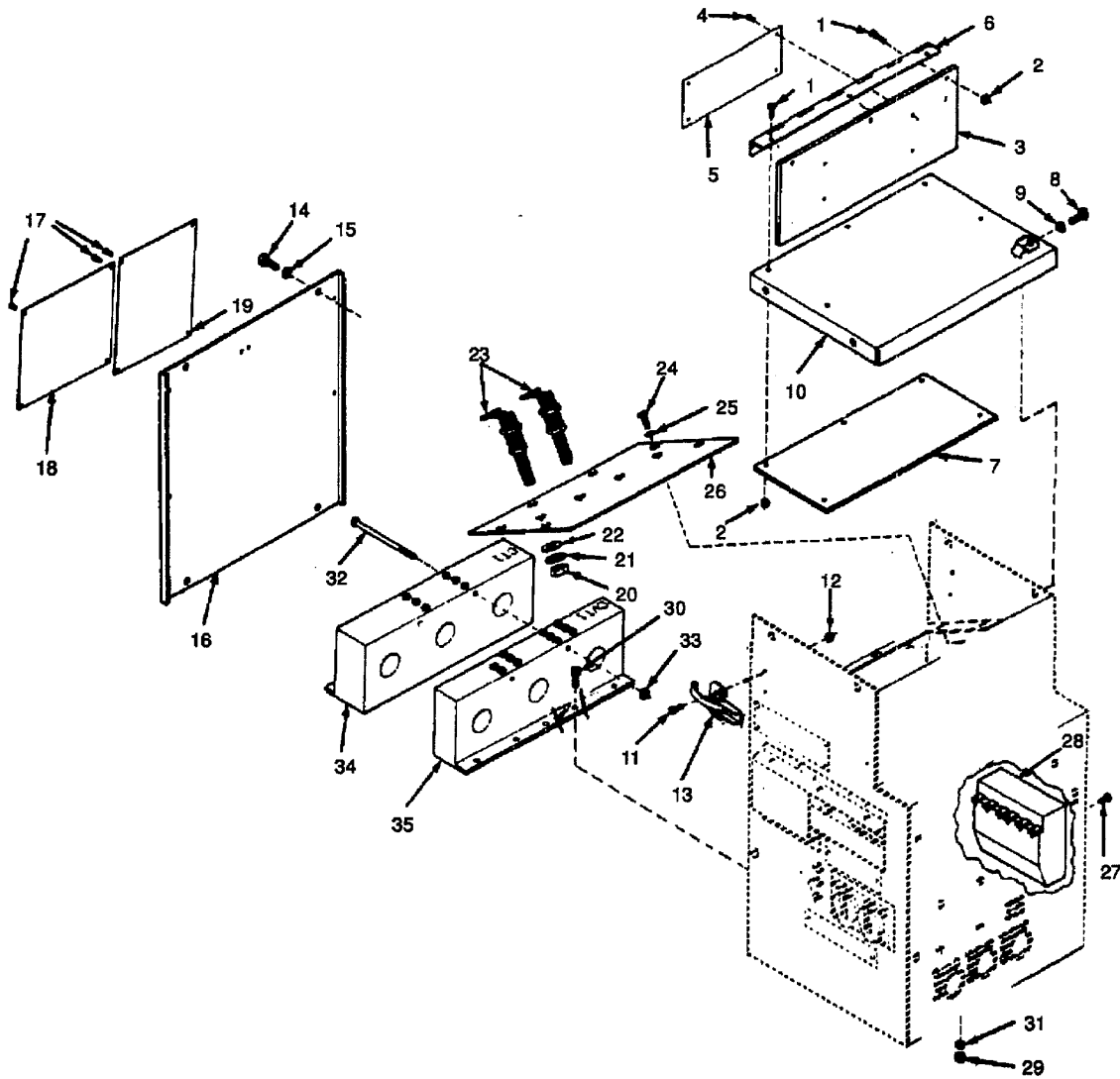


Figure 12. AC Control - Access Cover, Load Terminals and Current Transformers



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
12	-	PBFHH	AOO	AHOHA				6110-01-050-0654	GROUP 06 OUTPUT CONTROL BOX ASSEMBLY - OUTPUT CONTROL BOX ASSEMBLY 72-5160 300-0762	30554 44940	EA	1	1
12	1	PAOZZ	PAOZZ	PAZZZ				5305-00-889-3000	SCREW, MACHINE: PAN HEAD, 6-32 X 1/UNC-2A, COVER MOUNTING MS35206-230 e22-1032	96906 44940	EA	6	18
12	2	PAOZZ	PAOZZ	XB--				5310-00-063-7360	NUT, ASSEMBLED WASHER. HEX: 6-32 UNC-2B, COVER MOUNTING 69-561-2 511-061800-00	96906 44940	EA	6	50
12	3	PBOZZ	PSOZZ	XB--				5340-01-193-7673	COVER, LOAD TERMINAL 72-5165 301-3475	30554 44940	EA	1	1
12	4	PAOZZ	PAOZZ	XB--				5305-00-253-5615	SCREW, DRIVE: INSTRUCTION PLATE MOUNTING MS21318-21 815-1289	96906 44940	EA	4	4
12	5	MDOZZ	MDO	XB--				9905-01-047-5581	PLATE, INSTRUCTION 72-5168 99-1184	30554 98623	EA	1	1
12	6	PAOZZ	PAOZZ	XB--				5340-01-046-0134	HINGE, BUTT: CONTINUOUS 72-5166	30554	EA	1	1
12	7	PBOZZ	PBOZZ	XB--				5970-01-049-0961	INSULATOR, PLATE 72-5164 332-1384	30554 44940	EA	1	1
12	8	PAOZZ	PAOZZ	PAZZZ				5305-00-068-0502	SCREW, CAP, HEX HEAD: 1/4-20 X 3/4 UNC-2A, ACCESS COVER MOUNTING MS90725-6 800-1005	96906 44940	EA	4	16
12	9	PAOZZ	PAOZZ	PAFZZ				5310-00-582-5965	WASHER, LOCK: 1/4, ACCESS COVER MOUNTING MS35338-44 850-1040	96906 44940	EA	4	52
12	10	PAOZZ	PAOZZ	XB--				5340-01-215-7197	COVER, ACCESS: AC OUTPUT CONTROL 72-5163 301-3473	30554 44940	EA	1	1
12	11	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6210	SCREW, MACHINE: PAN HEAD, 10-24 X 1/2 UNC-2A, LATCH MOUNTING MS35206-263 822-1067	96906 44940	EA	4	13
12	12	PAOZZ	PAOZZ	XBE--				5310-00-094-3421	NUT, ASSEMBLED WASHER, HEX: 10-24 UNC-2B, LATCH MOUNTING 69-561-3 511-101800-00	96906 44940	EA	4	24
12	13	PAOZZ	PAOZZ	XB--				5340-00-158-0223	LATCH, DOOR 72-5103 HR5	30554 06004	EA	2	4

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
12									GROUP 06 OUTPUT CONTROL BOX ASSEMBLY ASSY - CONT				
12	14	PAOZZ	PAOZZ	PAZZZ				5305-00-068-0502	SCREW, CAP. HEX HEAD: 1/4-20 X 3/4 UNC-2A, ACCESS PANEL MOUNTING MS90725-6 800-1005	96906 44940	EA	4	16
12	15	PAOZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4, ACCESS PANEL MOUNTING MS35338-44 850-1040	96906 44940	EA	4	52
12	16	MDOZZ	XB	XB--					PANEL, ACCESS: AC OUTPUT CONTROL 72-5162 301-3479	30554 44940	EA	1	1
12	17	PAOZZ	PAOZZ	XB--				5320-01-049-8263	RIVET, TUBULAR: INFORMATION PLATE, MOUNTING 72-5018 RV630-4-2	30554 98996	EA	8	30
12	18	MDOZZ	MDO	XB--				9905-01-048-1370	PLATE, INFORMATION 72-5072 99-1192	30554 98623	EA	1	1
12	19	MDOZZ	MDO	XB--				9905-01-047-5582	PLATE, INFORMATION 72-5073 99-1197	30554 98623	EA	1	1
12	20	PAOZZ	PAOZZ	XB--				5310-01-049-8238	NUT, PLAIN. HEX: 1/2-13 UNC-2B, LOAD TERMINAL MOUNTING 72-5106 FFN836-2-5	30554 81348	EA	8	8
12	21	PAOZZ	PAOZZ	PAZZZ				5310-00-042-4229	WASHER, LOCK: 1/2, LOAD TERMINAL MOUNTING MS35333-113 851-0020	96906 44940	EA	8	8
12	22	PAOZZ	PAOZZ	XB--				5310-01-051-0658	WASHER, FLAT: 1/2, LOAD TERMINAL MOUNTING FFW92AIE2-2 526-0218	81348 44940	EA	8	8
12	23	PAOZZ	PAOZZ	XB--				5940-00-958-1214	TERMINAL, LOAD DC-93M6F-8-RPC 13208E5820-1	82168 97403	EA	4	4
12	24	PAOZZ	PAOZZ	PAZZZ				5305-00-95&5246	SCREW, MACHINE: FLAT HEAD, COUNTERSUNK, 1/4 X 3/4 UNC-2A MS35190-289 814-1340	96906 44940	EA	6	6
12	25	PAOZZ	PAOZZ	PAZZZ				5310-00-194-9211	WASHER, LOCK: 1/4 MS35336-27 855-1011	968906 44940	EA	6	6
12	26	XBOFF	XB	XB					BOARD. 72-5167 332-1359	TERMINAL 30554 44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
12									GROUP 06 OUTPUT CONTROL BOX ASSEMBLY ASSY - CONT				
12	27	PAFZZ	PAOZZ	XS---				5305-00-036-6978	SCREW, ASSEMBLED WASHER: PAN HEAD, 10-24 X 3/8 UNC-2A, REACTOR MOUNTING 69-662-48 61-100641-40-0142B0542B	30554 78189	EA	4	4
12	28	PAFZZ	PAOZZ	XB---				5950-01-051-0124	REACTOR 72-5178 67060860	30554 80023	EA	1	1
12	29	PAFZZ	PAOZZ	PAZZZ				5310-00-761-6882	NUT, PLAIN, HEX: 1/4-20 UNC-2B MS51967-2 862-1001	96906 44940	EA	4	21
12	30	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0502	SCREW, CAP, HEX HEAD: 1/4-20 X 3/4 UNC-2A MS90725-6 800-1005	96906 44940	EA	4	16
12	31	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	4	52
12	32	PAFZZ	PAOZZ	XB---				5305-01-056-2108	SCREW, MACHINE: ROUND HEAD, 10-24 X 4 UNC-2A 812-1115	44940	EA	2	2
12	33	PAFZZ	PAOZZ	XS---				5310-00-094-3421	NUT, ASSEMBLED WASHER, HEX: 10-24 UNC-2B 69-561-4 511-101800-00	30554 78189	EA	2	24
12	34	PAFZZ	PAOZZ	XB---				5950-01-050-0576	TRANSFORMER, CURRENT 72-5176 68060970	30554 80023	EA	1	1
12	35	PAFZZ	PAOZZ	XB---				5935-01-049-9850	TRANSFORMER, CURRENT 72-5177 68060980	30554 80023	EA	1	1

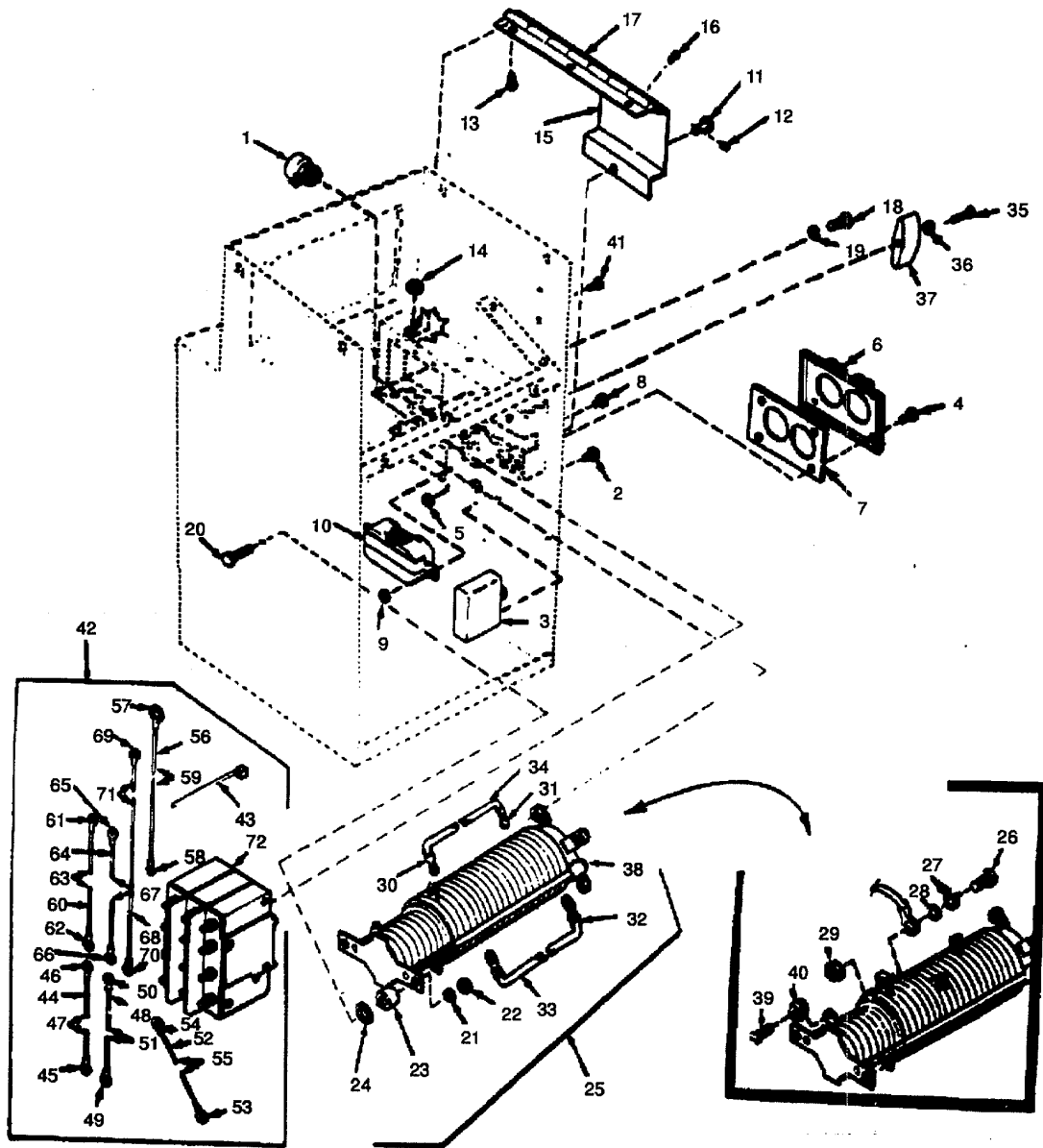


Figure 13. AC Control - Circuit Breakers, Rotary Switch and Duplex Receptacle

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
13	1	PAFZZ	PAOZZ	XB---				5905-01-046-6851	GROUP 06 OUTPUT CONTROL BOX ASSEMBLY RESISTOR. VARIABLE: 10 OHMS, 5 WATT 72-5194	30554 10582	EA	1	1
13	2	PAFZZ	PAOZZ	XB---				5305-00-036-6968	303-185137 SCREW, ASSEMBLED WASHER: PAN HEAD 6-32X3/8 UNC-2A 69-662-18	30554 78189	EA	2	12
13	3	PAFZZ	PAOZZ	XB---				5925-01-067-2928	61-060641-40- 0142B0542B CIRCUIT BREAKER: 15 AMPERE MS25244-P-15 320-0410	96906 44940	EA	1	1
13	4	PAFZZ	PAOZZ	PAZZZ				5305-00-889-3000	SCREW, MACHINE: PAN HEAD. 6-32X½ UNC-2A. RECEPTACLE COVER MOUNTING MS35206-230 822-1032	96906 44940	EA	4	18
13	5	PAFZZ	PAOZZ	XB---				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B, RECEPTACLE COVER MOUNTING 69-561-2 511-061800-00	30554 78189	EA	4	50
13	6	PAFZZ	PAOZZ	XB---				5975-00-879-7234	COVER. RECEPTACLE 5211	74545	EA	1	1
13	7	PAFZZ	PAOZZ	XB---				5330-00-240-0834	GASKET 69-669	30554 93568	EA	1	1
13	8	PAFZZ	PAOZZ	XB--				5305-00-036-6968	04306-0244 SCREW, ASSEMBLED WASHER: PAN.HEAD 6-32X3/8 UNC-2A 69-662-18	30554 78189	EA	2	12
13	9	PAFZZ	PAOZZ	XB--				5310-00-063-7360	61-06041-0142B0542B NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B 69-561-2 511-061800-00	30554 78189	EA	2	50
13	10	PAFZZ	PAOZZ	PAZZZ				5935-01-012-3080	CONNECTOR RECEPTACLE, ELECTRICAL: DUPLEX WC596/12-4 80965D	81348 04009	EA	1	1
13	11	PAOZZ	PAOZZ	XB---				5325-00-432-9899	STUD, FASTENER: SWITCH COVER 3797 98292-2-220	92878 76530	EA	1	1
13	12	PAOZZ	PAOZZ	PAZZZ				5315-00-449-2945	PIN, CROSS, STUD FASTENER 69-695 99836	30554 76530	EA	1	4
13	13	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6210	SCREW, MACHINE: PAN HEAD, 10-24X½ UNC-2A, SWITCH COVER MOUNTING MS35206-263 822-1067	96908 44940	EA	3	13

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
13									GROUP 06 OUTPUT CONTROL BOX ASSEMBLY ASSY - CONT				
13	14	PAOZZ	PAOZZ	XB--				5310-00-094-3421	NUT, ASSEMBLED WASHER, HEX: 10-24 UNC-2B, SWITCH COVER MOUNTING 69-561-4 511-101800-00	30554 78189	EA	3	24
13	15	PAFZZ	PAOZZ	XB--				5930-01-056-8339	COVER, SWITCH 72-5182 301-3525	30554 44940	EA	1	1
13	16	PAFZZ	PAOZZ	XB--				5320-00-753-3830	RIVET, SOLID: HINGE MOUNTING MS20613-4P5 818-1125	96906 44940	EA	3	3
13	17	PAFZZ	PAOZZ	XB--				5340-01-153-7130	HINGE, BUTT: CONTINUOUS MS35823-6C	96906	FT	V	V
13	18	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0502	SCREW, CAP, HEX HEAD: 1/4-20 X 3/4 UNC-2A, ROTARY SWITCH MOUNTING MS90725-6 800-1005	96906 44940	EA	4	16
13	19	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4, ROTARY SWITCH MOUNTING MS35338-44 850-1040	96906 44940	EA	4	52
13	20	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0509	SCREW, CAP, HEX HEAD: 1/4-20 X 1-114 UNC-2A, ROTARY SWITCH MOUNTING MS90728-10 600-1008	96906 44940	EA	2	16
13	21	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4, ROTARY SWITCH MOUNTING MS35338-44 850-1040	96906 44940	EA	2	52
13	22	PAFZZ	PAOZZ	PAZZZ				5310-00-761-6882	NUT PLAIN, HEX: 1/4-20 UNC-2B, ROTARY SWITCH MOUNTING MS51967-2 862-1001	96906 44940	EA	2	21
13	23	XBFZZ	XB	XB--					SPACER, SLEEVE 72-5189 301-3480	30554 44940	EA	2	2
13	24	PAFZZ	PAOZZ	XB--				5310-00-809-4058	WASHER, FLAT MS27183-10 72-5345 308-0590	96908 30554 44940	EA	4	5
13	25	XDFFF	AOO	XB--					SWITCH ASSEMBLY, ROTARY 72-5346	30554	EA		
13	26	PAFZZ	PAOZZ	XB--				5306-00-722-0393	SCREW, CAP, HEX, HEAD: 10-32 X 1/2 AN3-4A	88044	EA	35	35
13	27	PAFZZ	PAOZZ	XB--				5310-00-045-3296	WASHER, LOCK: NO. 10 MS35338-43	96906	EA	36	57
13	28	PAFZZ	PAOZZ	XB--				5310-00-014-5850	WASHER, FLAT MS27183-42	96906	EA	35	53

**ARMY TM 9-6115-584-24P**  
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(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
13									GROUP 06 OUTPUT CONTROL BOX ASSEMBLY ASSY - CONT				
13	29	PAFZZ	PAOZZ	XB---				5310-01-012-3595	NUT, ASSEMBLED WASHER, HEX: 10-32 UNF-2B 69-561-6 511-101800-50	30554 78189	EA	35	75
13	30	PAFZZ	PAOZZ	XB---				5940-00-143-4774	TERMINAL, LUG MS25036-153	96906	EA	1	51
13	31	PAFZZ	PAOZZ	XB---				5940-00-143-4780	TERMINAL, LUG MS25036-106	96906	EA	1	21
13	32	PAFZZ	PAOZZ	XB--				5940-00-143-4794	TERMINAL, LUG MS25036-112	96906	EA	28	28
13	33	PAFZZ	PAOZZ	XB--				6145-00-284-0657	WIRE, ELECTRICAL: 8 AWG, WHITE M5086/2-8-9	81349	FT	V	V
13	34	PAFZZ	PAOZZ	XB--				6145-00-578-6605	WIRE, ELECTRICAL: 16 AWG, WHITE M5086/2-16-9	81349	FT	V	
13	35	PAOZZ	PAOZZ	PAZZZ				5305-00-226-7223	SCREW, MACHINE: FILLISTER HEAD, 8-32 X 112 UNC-2A MS35273-45	96906	EA	1	1
13	36	PAOZZ	PAOZZ	PAZZZ				5310-00-274-8707	WASHER, LOCK: NO. 8 MS35338-61	96906	EA	1	1
13	37	PAOZZ	PAOZZ	XB---				5355-00-281-6244	KNOB 03524-2	82121	EA	1	1
13	38	PAFZZ	PAOZZ	PAHZZ				5930-01-153-2304	SWITCH, ROTARY 72-5345 308-0590	30554 44940	EA	1	1
13	39	PAFZZ	PAOZZ	XB---				5305-00-059-8263	SCREW, MACHINE: 8-32 X 1/4 UNC-2A MS35214-38	1 96906	EA	13	13
13	40	PAFZZ	PAOZZ	XB---				5310-00-809-4058	WASHER MS27183-10	96906	EA	4	5
13	41	PAFZZ	PAOZZ	XB--				5305-00-036-6968	SCREW, ASSEMBLED WASHER: PAN HEAD, 6-32 X 3/8 UNC-2A, CIRCUIT BREAKER ASSY MTG 69-662-18 61-06041-40-0142B0542B	30554 78189	EA	6	12
13	42	PBFFF	AOO	XB---				5925-01-214-5416	CIRCUIT BREAKER ASSEMBLY 72-5196 320-0461	30554 44940	EA	1	1
13	43	PAFZZ	PAOZZ	XB---				5975-00-727-5153	STRAP, TIEDOWN MS3367-4-9 332-0492	96906 44940	EA	1	13
13	44	MFFFF	AOO	XB--					LEAD, ELECTRICAL 72-5175-1 336-2101	30554 44940	EA	1	1
13	45	PAFZZ	PAOZZ	XB---				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	6
13	46	PAFZZ	AOO	XB--				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	4

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NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
13									GROUP 06 OUTPUT CONTROL BOX ASSEMBLY ASSY - CONT				
13	47	PAFZZ	PAOZZ	XB---				6145-00-578-6595	WIRE, ELECTRICAL: 4 AWG, WHITE M5086/2-4-9 334-1289	FT 81349 44940			
13	48	MFFFF	AOO	XB---					LEAD, ELECTRICAL 72-5175-2 336-2102	30554 44940	EA	1	1
13	49	PAFZZ	PAOZZ	XB---				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	5
13	50	PAFZZ	PAOZZ	XB---				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	4
13	51	PAFZZ	PAOZZ	XB---				6145-00-578-6595	WIRE, ELECTRICAL: 4 AWG. WHITE M5086-2-4-9 334-1289	81349 44940		V	
13	52	MFFFF	AOO	XB---					LEAD, ELECTRICAL 72-5175-3 336-2103	30554 44940	EA	1	1
13	53	PAFZZ	PAOZZ	XB---				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	6
13	54	PAFZZ	PAOZZ	XB--				5940-00-557-4341	TERMINAL, LUG M825036-123	96906	EA	1	4
13	55	PAFZZ	PAOZZ	XS---				6145-00-578-6595	WIRE, ELECTRICAL: 4 AWG. WHITE M5086-2-4-9 334-1289	81349 44940		V	
13	56	MFFFF	AOO	XB---					LEAD, ELECTRICAL 72-5175-4 336-2104	30554 44940	EA	1	1
13	57	PAFZZ	PAOZZ	XB---				5940-00-941-0948	TERMINAL, LUG 76-11297 AE04CL5	30554 09922	EA	1	4
13	58	PAFZZ	PAOZZ	XB---				5940-00-557-4341	TERMINAL MS25036-123	96906	EA	1	4
13	59	PAFZZ	PAOZZ	XB---				6145-00-578-6595	WIRE, ELECTRICAL: 4 AWG, WHITE M5086-2-4-9 334-1289	81349 44940		V	
13	60	MFFFF	AOO	XB---					LEAD, ELECTRICAL 72-5175-5 336-2105	30554 44940	EA	1	1
13	61	PAFZZ	PAOZZ	XB--.				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	6
13	62	PAFZZ	PAOZZ	XB---				5940-00-941-0948	TERMINAL, LUG 76-11297 YAEV4CL5	30554 09922	EA	1	4
13	63	PAFZZ	PAOZZ	XB---				6145-00-578-6595	WIRE, ELECTRICAL: 4 AWG, WHITE M5086-2-4-9 334-1289	81349 44940		V	
13	64	MFFFF	AOO	XB---					LEAD, ELECTRICAL 72-5175-6 336-2106	30554 44940	EA	1	1



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
13									GROUP 06 OUTPUT CONTROL BOX ASSEMBLY ASSY - CONT				
13	65	PAFZZ	PAOZZ	XB---				5940-00-557-4341	TERMINAL, LUG MS25036-123	96906	EA	1	6
13	66	PAFZZ	PAOZZ	XB--				5940-00-941-0948	TERMINAL, LUG 76-11297 YAEV4CL5	30554 09922	EA	1	4
13	67	PAFZZ	PAOZZ	XB---				6145-00-578-6595	WIRE, ELECTRICAL: 4 AWG, WHITE M5086-2-4-9 334-1289	81349 44940	FT	V	
13	68	MFFFF	AOO	XB--					LEAD, ELECTRICAL 72-5175-7 336-2107	30554 44940	EA	1	1
13	69	PAFZZ	PAOZZ	XB---				5940-00-577-4341	TERMINAL, LUG MS25036-123 YAEV4CL	96906 09922	EA	1	6
13	70	PAFZZ	PAOZZ	XB--				5940-00-941-0948	TERMINAL, LUG 76-11297 YAEV4CL5	30554 09922	EA	1	4
13	71	PAFZZ	PAOZZ	XB---				6145-00-576-6595	WIRE, ELECTRICAL, 4 AWG, WHITE M5086-2-4-9 334-1289	81349 44940	FT	V	
13	72	PAFZZ	PAOZZ	XB---				5925-01-050-0484	CIRCUIT BREAKER 72-5173 CD3Z142-1	30554 74193	EA	1	1

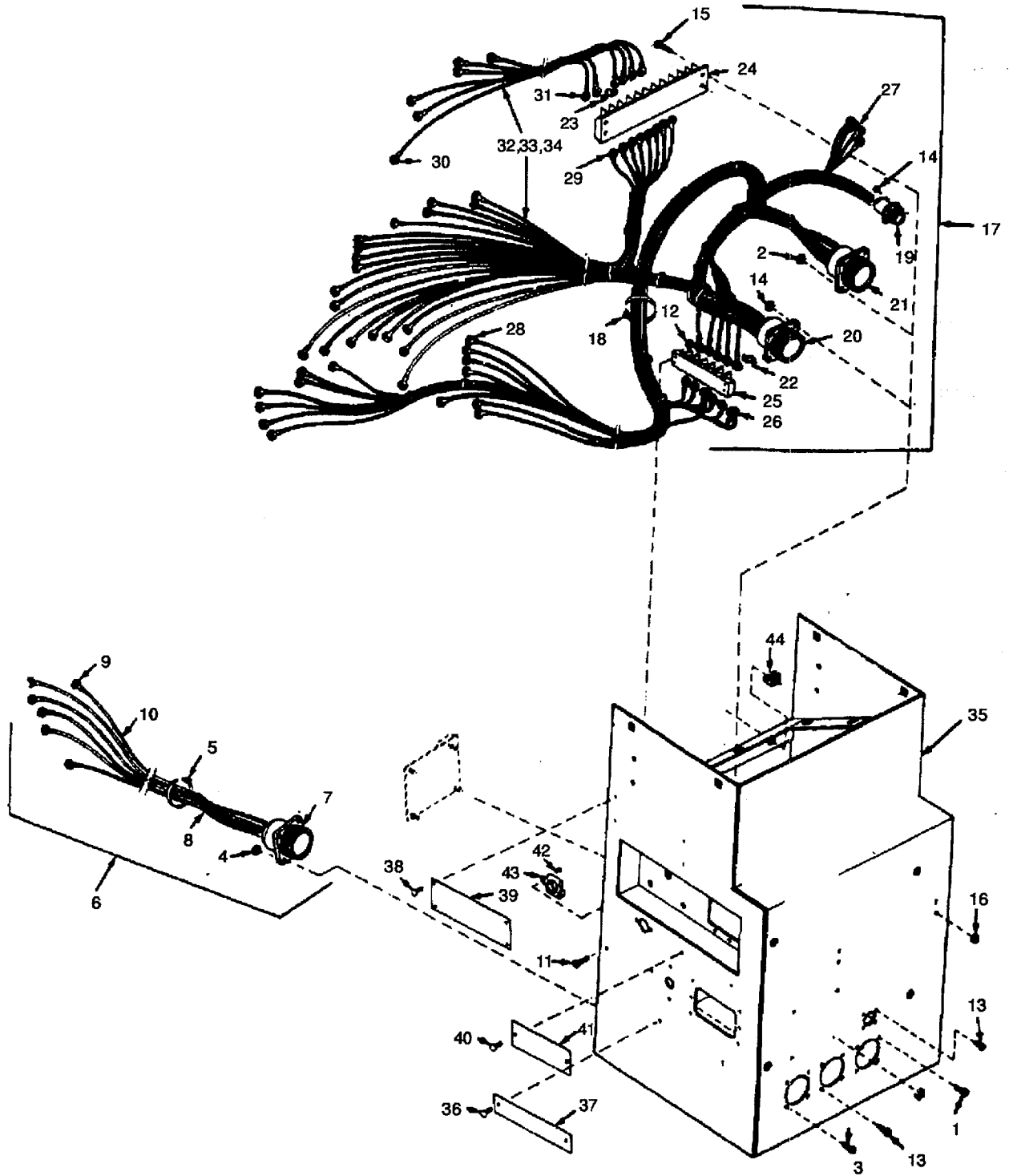


Figure 14. AC Control - Wiring Harness, Rectifier Bridge and Identification Plates

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
14	1	PAFZZ	PAOZZ	PAZZZ				5305-00-889-3000	GROUP 06 OUTPUT CONTROL BOX ASSEMBLY - CONT SCREW, MACHINE, PAN HEAD, 6-32 X 1/2 UNC-2A MS35206-230 822-1032	96906 44940	EA	4	18
14	2	PAFZZ	PAOZZ	XB---				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B 69-561-2 511-061800-00	30554 78189	EA	4	50
14	3	PAFZZ	PAOZZ	PAFZZ				5305-00-889-3000	SCREW, MACHINE, PAN HEAD, 6-32 X 1/2 UNC-2A MS35206-230 822-1032	96906 44940	EA	4	18
14	4	PAFZZ	PAOZZ	XB---				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B 69-561-2 511-061800-00	30554 78189	EA	4	50
14	5	PAFZZ	PAOZZ	XB---				5975-00-727-5153	STRAP, TIEDOWN MS3367-4-9 332-0942	96906 44940	EA	10	13
14	6	MFFFF	AOO	XB---					HARNESS, WIRING: AC OUTPUT 72-5185 338-0577	30554 44940	EA	1	1
14	7	PAFZZ	PAOZZ	PAZZZ				5935-01-038-9639	CONNECTOR, RECEPTACLE, ELECTRICAL MS3456W24-10P 323-0795	96906 44940	EA	1	2
14	8	PAFZZ	PAOZZ	XB--				5975-00-727-5153	STRAP, TIEDOWN MS3367-4-9 332-0942	96906 44940	EA	1	13
14	9	PAFZZ	PAOZZ	XB---				5940-00-143-5284	TERMINAL, LUG M\$25036-115 332-0913	96906 44940	EA	6	15
14	10	PAFZZ	PAOZZ	XB---				6145-00-284-0657	WIRE, ELECTRICAL: 8 AWG. WHITE M5086-2-8-9 334-1287	81349 44940	FT	33	76.5
14	11	PAFZZ	PAOZZ	PAZZZ				5305-00-543-2188	SCREW, MACHINE: PAN HEAD, 6-32 X 3/4 UNC-2A M35223-32 822-1034	96906 44940	EA	2	4
14	12	PAFZZ	PAOZZ	XB---				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B 69-561-2 511-061800-00	30554 78189	EA	2	50
14	13	PAFZZ	PAOZZ	PAZZZ				5305-00-889-2997	SCREW, MACHINE; PAN HEAD, 4-40 X 3/8 UNC-2A M35206-215 822-1016	96906 44940	EA	8	20
14	14	PAFZZ	PAOZZ	XB---				5310-00-052-3632	NUT, ASSEMBLED WASHER, HEX: 4-40 UNC-2B 69-561-3 511-081800-00	30554 78189	EA	8	16

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
14	15	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6195	GROUP 06 OUTPUT CONTROL BOX ASSEMBLY - CONT SCREW, MACHINE: PAN HEAD, 8-32 X 3/4 UNC-2A MS35206-247 822-1050	96906 44940	EA	4	10
14	16	PAFZZ	PAOZZ	XB--				5310-00-052-3632	NUT. ASSEMBLED WASHER, HEX: 8-32 UNC-2B 69-561-3 511-081800-00	30554 78189	EA	4	30
14	17	MFFFF	AOO	XB--					HARNES, WIRING: OUTPUT CONTROL BOX 72-5187 338-0580	30554 44940	EA	1	1
14	18	PAFZZ	PAOZZ	XB--				5975-00-074-2072	STRAP, TIEDOWN MS3367-1-9 332-0941	96906 44940	EA	23	120
14	19	PAFZZ	PAOZZ	PAZZZ				5935-01-035-5157	CONNECTOR, RECEPTACLE, ELECTRICAL MS3450WLOS13S 323-0940	96906 44940	EA	1	1
14	20	PAFZZ	PAOZZ	PAZZZ				5935-00-834-2008	CONNECTOR, RECEPTACLE, ELECTRICAL MS3100R22-14S 323-0824	96906 44940	EA	1	1
14	21	PAFZZ	PAOZZ	PAZZZ				5935-01-038-9639	CONNECTOR, RECEPTACLE, ELECTRICAL MS3450W24-10P 323-0795	96906 44940	EA	1	2
14	22	PAFZZ	PAOZZ	PAZZZ				5940-00-578-3482	LINK, TERMINAL 69-651-2 601J	30554 26405	EA	1	7
14	23	PAFZZ	PAOZZ	XB--				5940-00-727-5364	LINK, TERMINAL 69-651-4 603J	30554 75382	EA	2	2
14	24	PAFZZ	PAOZZ	XB--				5940-00-949-3161	TERMINAL BOARD 72-5157 603JJ8	30554 75382	EA	1	1
14	25	PAFZZ	PAOZZ	XB--				5940-00-983-6084	TERMINAL BOARD MILT55164-2-38TB6 332-1452	81349 44940	EA	1	1
14	26	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4775	TERMINAL, LUG MS25036-156 332-1120	96906 44940	EA	4	4
14	27	PAFZZ	PAOZZ	PAZZZ				5940-00-143-5284	TERMINAL, LUG MS25036-115 332-0913	96906 44940	EA	19	25
14	28	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4780	TERMINAL, LUG MS25036-108 332-0807	96906 44940	EA	17	20
14	29	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4774	TERMINAL, LUG MS25036-153 332-0806	96906 44940	EA	35	50
14	30	PAFZZ	PAOZZ	PAZZZ				5940-00-113-8179	TERMINAL, LUG MS25036-107 332-1886	96906 44940	EA	25	138

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
14	31	PAFZZ	PAOZZ	PAZZZ					GROUP 06 OUTPUT CONTROL BOX ASSEMBLY - CONT 5940-00-143-4794 MS25036-112 332-0350	TERMINAL, LUG 96906 44940	EA	2	12
14	32	PAFZZ	PAOZZ	XB--				6145-00-284-0657	WIRE, ELECTRICAL: 8 AWG, WHITE M5086-2-8-9 334-1287	81349 44940	FT	18	76.5
14	33	PAFZZ	PAOZZ	XB--				6145-00-578-7514	WIRE, ELECTRICAL: 12 AWG, WHITE M5086-2-12-9 334-1285	81349 44940	FT	6	30
14	34	PAFZZ	PAOZZ	XB--				6145-00-578-6605	WIRE, ELECTRICAL: 16 AWG, WHITE M5086-2-16-9 334-1283	81349 44940	FT	87	370
14	35	PBFFF	XB	XB--				5975-01-238-3280	BOX, CONTROL 72-5161 301-3472	30554 44940	EA	1	1
14	36	PAFZZ	PAOZZ	XB--				5320-01-049-8263	RIVET, TUBULAR 72-5018 RV630-4-2	30554 98996	EA	2	30
14	37	MD	MDO	XB--				9905-01-047-8347	PLATE, IDENTIFICATION 72-5172 99-1182	30554 98623	EA	1	1
14	38	PAFZZ	PAOZZ	XB--				5320-01-049-8263	RIVET, TUBULAR 72-5018 RV630-4-2	30554 98996	EA	4	30
14	39	MD	MDO	XB--				9905-01-047-8348	PLATE, IDENTIFICATION 72-5169 99-1238	30554 98623	EA	1	1
14	40	PAFZZ	PAOZZ	XB--				5320-01-049-8263	RIVET, TUBULAR 72-5018 RV630-4-2	30554 98996	EA	2	30
14	41	MDF	MDO	XB--				9905-01-047-8349	PLATE, IDENTIFICATION 72-5171 99-1237	30554 98623	EA	1	1
14	42	PAFZZ	PAOZZ	XB--				5320-00-241-6020	RIVET, SOLID MS20427-4C4 818-1133	96906 44940	EA	2	8
14	43	PAFZZ	PAOZZ	XB--				5325-00-449-2967	RECEPTACLE, STUD FASTENER 69-693-2 99947P130	30554 76530	EA	1	4
14	44	PAFZZ	PAOZ	XB--				5310-01-088-3528	NUT, CAPTIVE 72-5102-1 C7956-1420-3B	30554 78553	EA	14	14

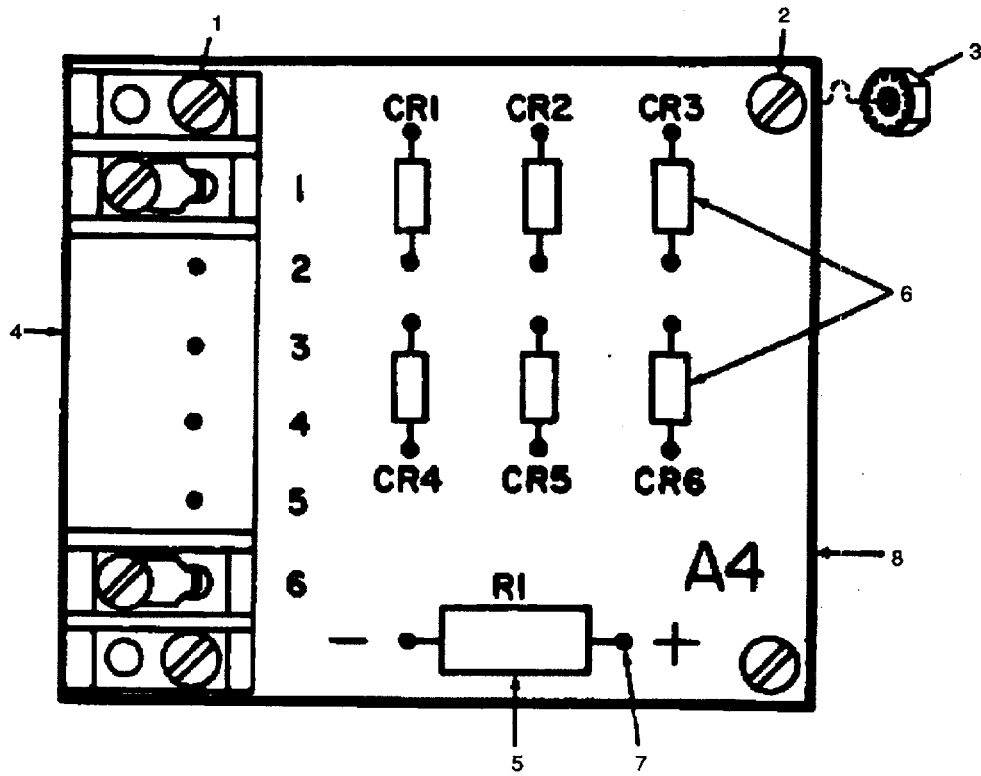


Figure 15. Bridge Rectifier Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
15	-	PAFFF	PAOZZ	PAGZZ				5998-01-054-9637	GROUP 06 OUTPUT CONTROL BOX ASSEMBLY RECTIFIER ASSEMBLY, BRIDGE: EXCITER 72-5179 332-1371	30554 44940	EA	1	1
15	1	PAFZZ	PAOZZ	XB--				5305-00-984-4993	SCREW, MACHINE: PAN HEAD. 6-32 X 7/8 UNC-2A MS35206-233 822-1035	96906 44940	EA	2	2
15	2	PAFZZ	PAOZZ	XB--				530500-889-3001	SCREW, MACHINE: PAN HEAD. 6-32 X 5/8 UNC-2A MS35206-231 822-1033	96906 44940	EA	4	8
15	3	PAFZZ	PAOZZ	XB--				5310-00-063-7360	NUT, ASSEMBLED WASHER, HEX: 6-32 UNC-2B 69-561-2 511-061800-00	30554 78189	EA	4	50
15	4	PAFZZ	XA	XB--					TERMINAL, BOARD MILT55164-4-40TB6 20A06	81349 75382	EA	1	2
15	5	PAFZZ	XA	XB--				5905-00-081-7350	RESISTOR, FIXED, WIREWOUND RW67V560 353-0056	81349 44940	EA	1	1
15	6	PAFZZ	XA	PAGZZ				5961-00-914-9740	SEMICONDUCTOR DEVICE DIODE JAN1N4246 357-0016	81349 44940	EA	6	13
15	7	PAFZZ	PAOZZ	XB--				5940-00-082-4861	TERMINAL, STUD M55155/12XH02 332-1861	81349 44940	EA	2	2
15	8	XAFZZ	XA	XA--					PRINTED WIRING BOARD 72-5181 332-1365	30554 44940	EA	1	1

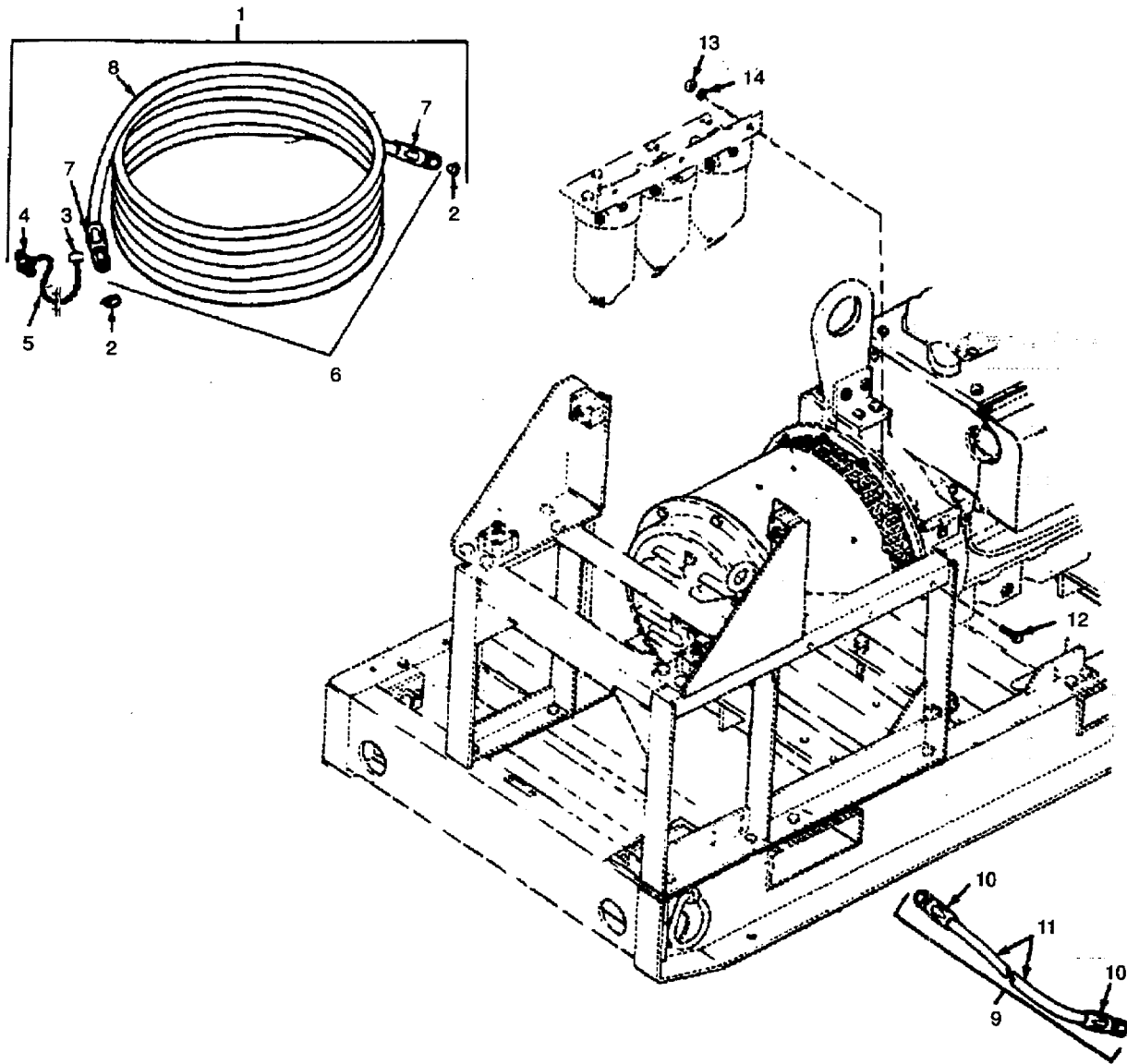


Figure 16. Fuel System - Less Tank



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 07 FUEL SYSTEM-LESS TANK				
16	1	AOOOO	AOO	AHOHH					LINE. FUEL AUXILIARY 69-668 FA1493FFF3000	30554 01276	EA	1	1
16	2	PAOZZ	PAOZZ	XB---				5340-01-086-2049	PLUG, PROTECTIVE M5501/8-F6	81349	EA	2	2
16	3	XBOZZ	XB	XB---					RING, RETAINING 518-0369	44940	EA	1	1
16	4	PAOZZ	PAOZZ	XB---				4730-00-421-3209	UNION 842HFB08 502-1452	30327 44940	EA	1	1
16	5	PAOZZ	PAOZZ	XB--				4010-00-554-8661	CHAIN 42C16550	10601	FT	5	1
16	6	MOOOO	AOO	AGGGG					HOSE ASSEMBLY, FUEL MS28741-5-2992	96906	EA	1	1
16	7	PAOZZ	PAOZZ	PAZZZ				4730-00-842-2201	FITTING, HOSE MS24587-5	96906	EA	2	10
16	8	PAOZZ	PAOZZ	PAZZZ				4720-00-289-9197	HOSE, RUBBER MILH8794-5	81349	FT	25	32
16	9	MOOOO	AQO	AGGGG					HOSE ASSEMBLY. FUEL MS28741-4-0490 501-0192	96906 44940	EA	1	1
16	10	PAOZZ	PAOZZ	PAZZZ				4730-00-842-2200	FITTING, HOSE MS24587-4	96906	FT	2	4
16	11	PAOZZ	PAOZZ	PAZZZ				4720-00-639-9907	HOSE, RUBBER MILH8794-4	81349	FT	4.1	133
16	12	PAOZZ	PAOZZ	PAZZZ				5305-00-269-3211	SCREW, CAP, HEX HEAD: 3.8-16 X 1 UNC-2A MS90725-60 800-1050	96906 44940	EA	3	18
16	13	PAOZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX: 3/8-16 - UNCG2B MS51967-8 862-1003	96906 44940	EA	3	43
16	14	PAOZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	3	78

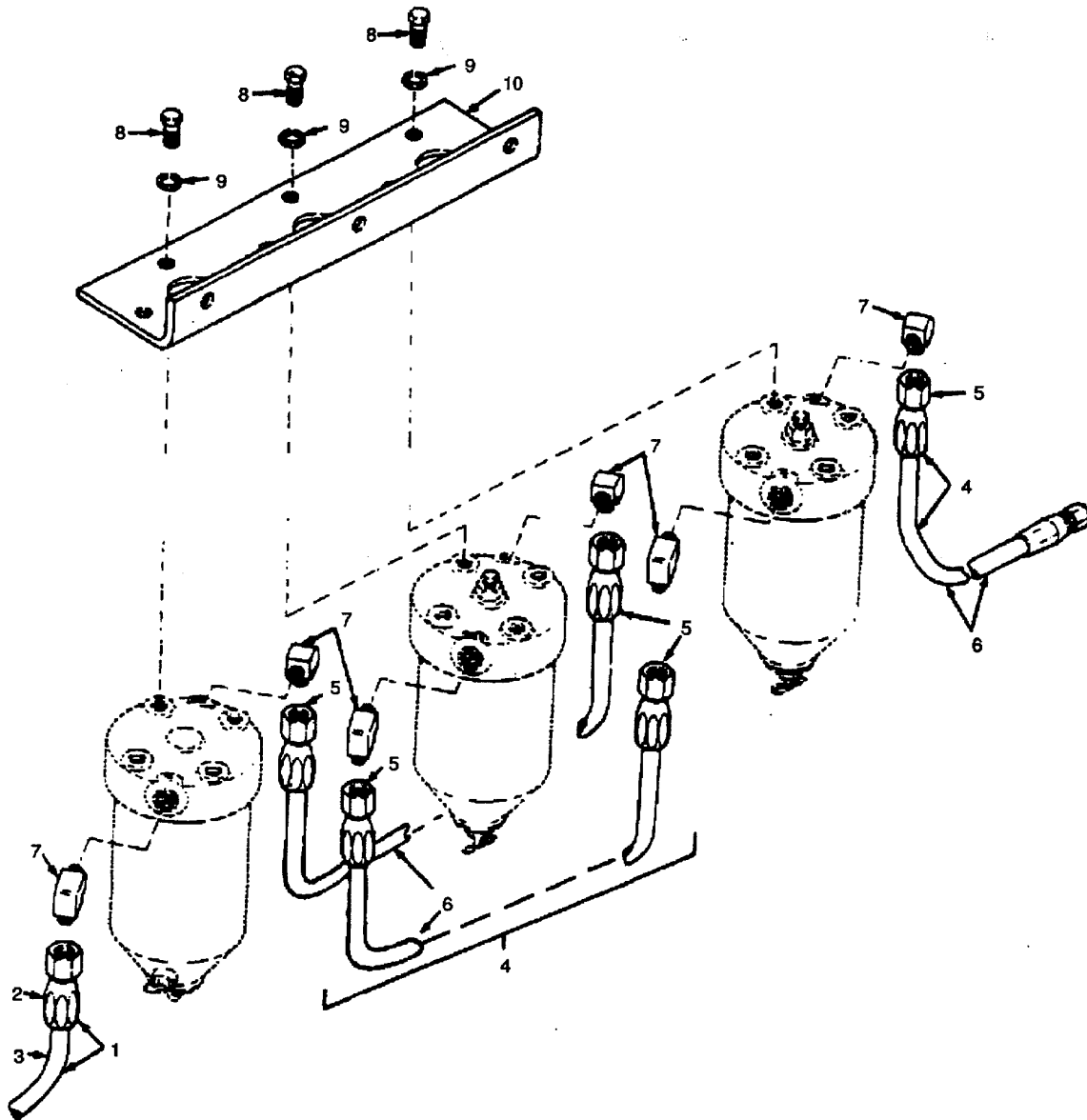


Figure 17. Fuel Filter Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
17	-	AOOOO	AOO	AOOOO					GROUP 07 FUEL SYSTEM - LESS TANK - CONT				
									FILTER, ASSEMBLY, FUEL 72-5070 149-1269	30554 44940	EA	1	1
17	1	MOOOO	MOO	AGGGG					HOSE ASSEMBLY, FUEL MS28741-5-0170 501-0175	96906 44940	EA	1	1
17	2	PAOZZ	PAOZZ	PAZZZ				4730-00-842-2201	FITTING, HOSE MS24587-5	96906	EA	2	10
17	3	PAOZZ	PAOZZ	PAZZZ				4720-00-289-9197	HOSE, RUBBER MILH8794-5	81349	FT	1.5	32
17	4	MOOOO	MOO	AGGGG					HOSE ASSEMBLY, FUEL MS28741-5-0122 72-5109	96906 30554	EA	3	3
17	5	PAOZZ	PAOZZ	PAZZZ				4730-00-842-2201	FITTING, HOSE MS24587-5	96906	EA	2	10
17	6	PAOZZ	PAOZZ	PAZZZ				4720-00-289-9197	HOSE, RUBBER MILH8794-5	81349	FT	1.2	32
17	7	PAOZZ	PAOZZ	PAZZZ				4730-01-096-3170	ELBOW, PIPE: 90 DEG MS51504A5-4	96906	EA	6	6
17	8	PAOZZ	PAOZZ	PAZZZ				5305-00-269-3206	SCREW, CAP, HEX HEAD: 3/8-16 X 3/4 UNC-2A MS90725-55 800-1048	96906 44940	EA	9	17
17	9	PAOZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS3533846 850-1050	91349 44940	EA	9	78
17	10	XBOZZ	XB	XB--					BRACKET, ANGLE: FILTER MOUNTING 72-5062 149-1262	30554 44940	EA	1	1

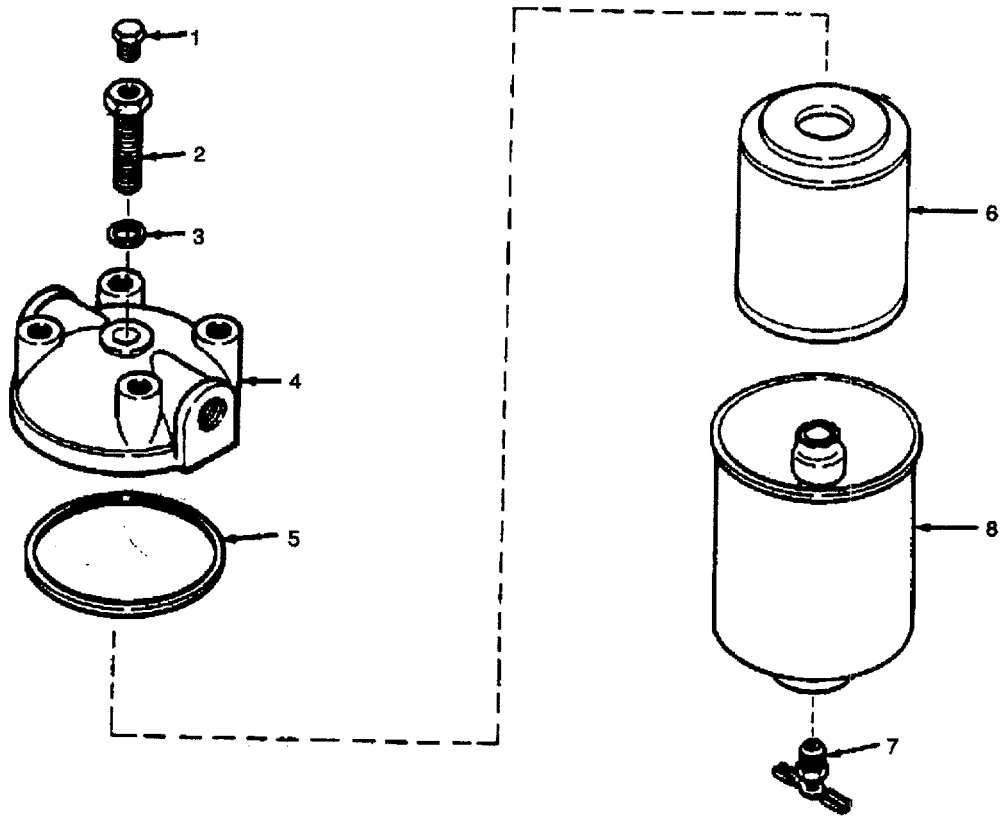


Figure 18. Fuel Filter - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 07 FUEL SYSTEM - LESS TANK CONT				
18	-	PBOOC	PAOOO	XB--				2910-01-053-5233	FILTER, FUEL, SECONDARY 72-5063 F1125-ON	30554 73370	EA	1	3
18	1	PAOZZ	PAOZZ	XB--				4730-00-537-1192	PLUG, PIPE 104018	73370	EA	1	3
18	2	PAOZZ	PAOZZ	XB--				4730-00-861-6890	BOLT, FILTER 104071	73370	EA	1	3
18	3	PAOZZ	PAOZZ	PAOZZ				5310-00-595-6398	WASHER, FLAT 101487 149-1480	73370 44940	EA	1	3
18	4	PBOZZ	PBOZZ	XB--				2910-00-830-0154	HEAD, FILTER 10148B 149-1481	73370 44940	EA	1	3
18	5	PAOZZ	PAOZZ	PAOZZ				5330-00-663-4773	GASKET, HEAD: FILTER 101489 149-1482	73370 44940	EA	1	3
18	6	PAOZZ	PAOZZ	PAOZZ				2910-00-287-1930	CARTRIDGE, FILTER C1125PL 149-1483	73370 44940	EA	1	3
18	7	PAOZZ	PAOZZ	XB--				4820-00-752-9040	COCK, DRAIN 106498 149-1465	73370 44940	EA	1	3
18	8	XBOZZ	XB	XB--					BODY AND CENTRALIZER 244351 149-1484	73370 44940	EA	1	3

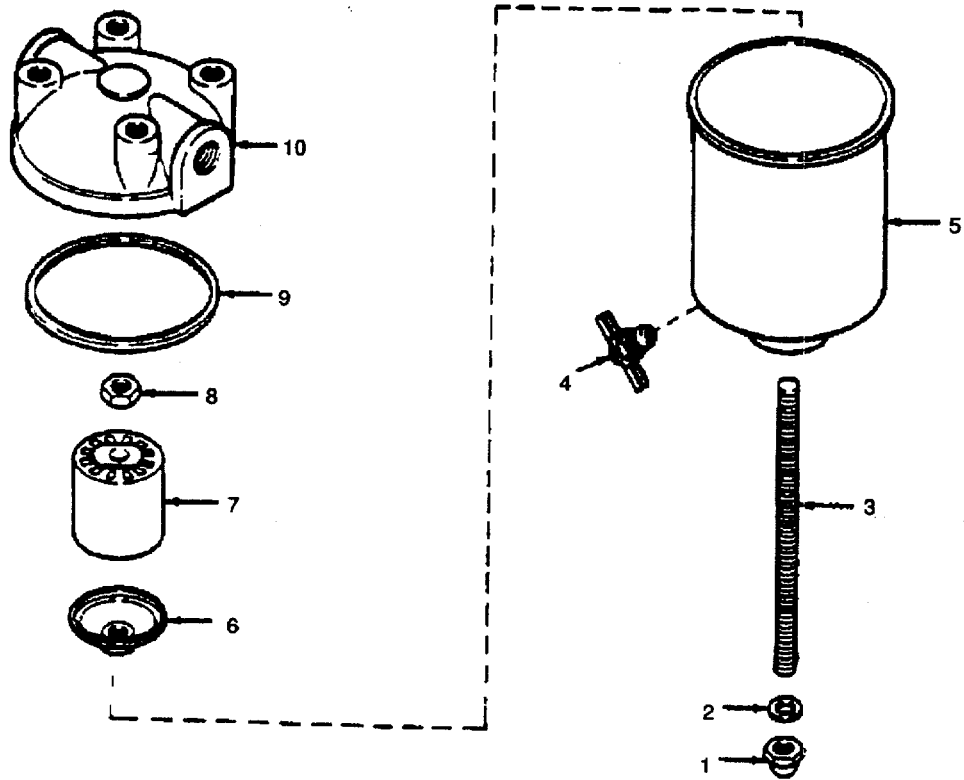


Figure 19. Fuel Strainer- Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 07 FUEL SYSTEM - LESS TANK - CONT				
19	-	PBOOC	PAOOO	XB--				2910-01-046-8845	STRAINER. FUEL 72-5064 244344	30554 73370	EA	1	1
19	1	PAOZZ	PAOZZ	XB--				5310-00-784-0033	NUT, CROWN 102458 149-1476	73370 44940	EA	1	1
19	2	PAOZZ	PAOZZ	XB--				5310-00-639-6385	WASHER, FLAT 151328 149-1475	73370 44940	EA	1	1
19	3	PAOZZ	PAOZ	XB--				5307-00-784-0015	STUD. PLAIN 106933 149-1467	73370 44940	EA	1	1
19	4	PAOZZ	PAOZZ	XB--				4820-00-752-9040	COCK. DRAIN 106498 149-1465	73370 44940	EA	1	1
19	5	XBOZZ	XB	XB--					BODY, ASSEMBLY, STRAINER 244609 149-1471	73370 44940	EA	1	1
19	6	PBOZZ	PBOZZ	XB--				2910-00-036-3612	RETAINER, CARTRIDGE 35066 149-1470	73370 44940	EA	1	1
19	7	PAOZZ	PAOZZ	PAOZZ				2910-20-374-6020	CARTRIDGE, STRAINER 1752002-01 149-1469	90005 44940	EA	1	1
19	8	PAOZZ	PAOZZ	XB--				5310-01-048-9981	NUT. PLAIN, HEX 244608 149-1468	73370 44940	EA	1	1
19	9	PAOZZ	PAOZZ	PAOZZ				5330-00-663-4773	GASKET, HEAD: STRAINER 101489 149-1482	73370 44940	EA	1	3
19	10	XBOZZ	XB	XB--					HEAD, STRAINER 149-1464	44940	EA	1	1

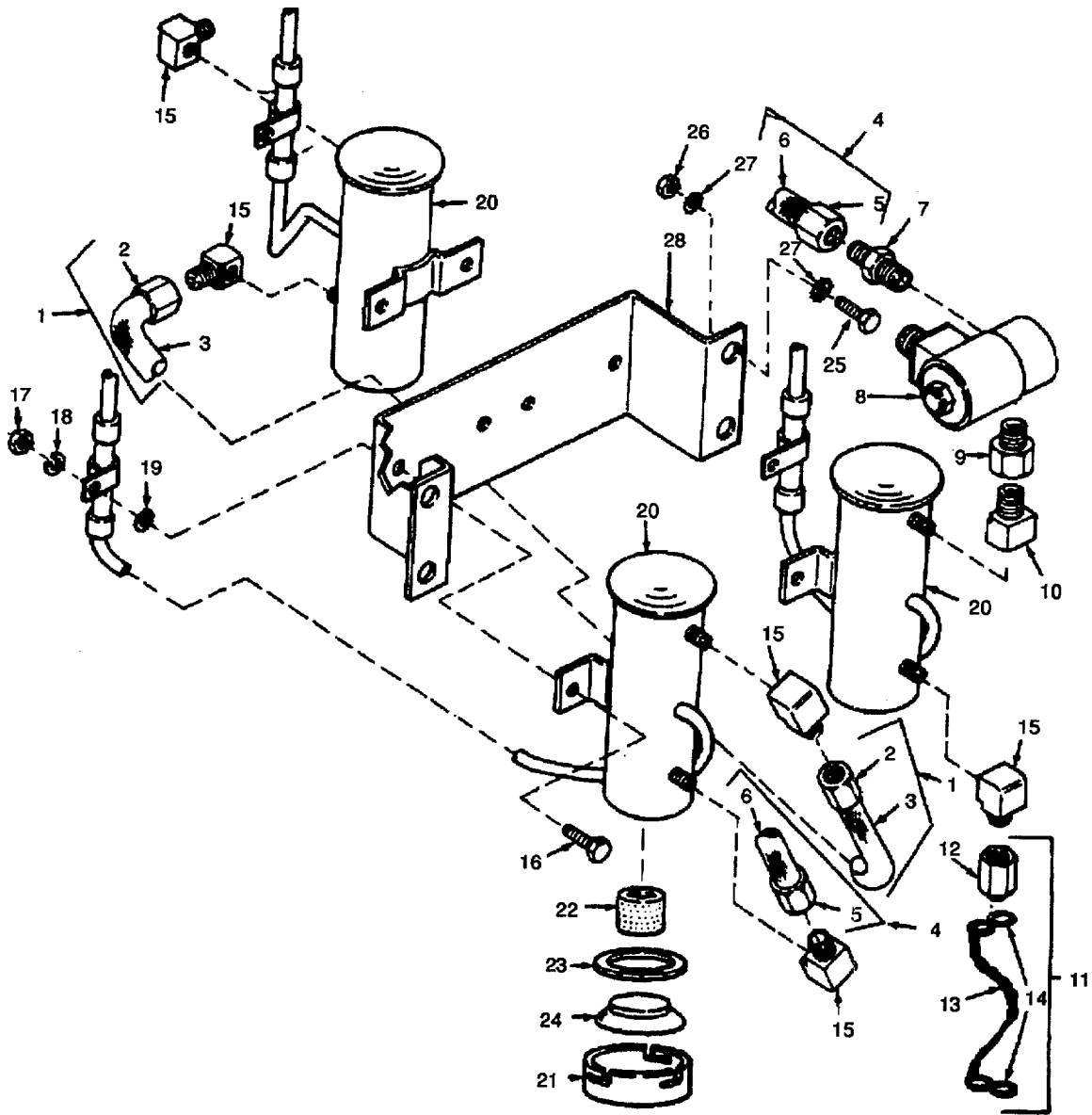


Figure 20. Fuel Pump Assembly - Exploded View



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
20	XBOOO	AOO	AGGGG						GROUP 07 FUEL SYSTEM - LESS TANK - CONT PUMP ASSEMBLY. FUEL 72-5090 149-1274	30554 44940	EA	1	1
20	1	MOOOO	MOO	AGGGG					HOSE ASSEMBLY, FUEL MS28741-5-0130 501-0140	96906 44940	EA	1	1
20	2	PAOZZ	PAOZZ	PAZZZ				4730-00-842-2201	FITTING, HOSE MS24587-5	96906	EA	2	10
20	3	PAOZZ	PAOZZ	PAZZZ				4720-00-289-9197	HOSE. RUBBER MILH8794-5	81349	FT	1.2	32
20	4	MOOOO	MOO	AGGGG					HOSE, ASSEMBLY. FUEL MS28741-5-0354 501-0113	96906 44940	EA	2	2
20	5	PAOZZ	PAOZZ	PAZZZ				4730-00-842-2201	FITTING, HOSE MS24587-5	96906	EA	2	10
20	6	PAOZZ	PAOZZ	PAZZZ				4720-00-289-9197	HOSE. RUBBER MILH8794-5	81349	FT	3	32
20	7	PAOZZ	PAOZZ	XB---				4730-00-287-0548	CONNECTOR, HOSE AN 816-5-4B 502-0359	88044 44940	EA	1	1
20	8	PAOZZ	PAOZZ	XB---				4810-01-053-5337	VALVE. SOLENOID 72-5069 203X1 60	30554 02288	EA	1	1
20	9	PAOZZ	PAOZZ	XB---				4730-00-301-7470	ADAPTER, PIPE: ¼ NPTF BRASS 3200X4 502-0176	79470 44940	EA	1	2
20	10	PAOZZ	PAOZZ	XB---				4730-01-240-6108	ELBOW. PIPE: 90 DEG 3400X4 502-0054	79470 44940	EA	1	1
20	11	PAOZZ	PAOZZ	XB---				4730-00-812-1333	CAP. TUBE 69-539-2 SP2272FM	30554 70411	EA	1	2
20	12	XAOZZ	XA-	XA---					CAP 8129X4	79470	EA	1	2
20	13	PAOZZ	PAOZZ	XB---				4010-00-809-2719	CHAIN NAS1455-8-17C	80205	IN	4.5	9
20	14	PAOZZ	PAOZZ	XB---				4030-00-270-5436	HOOK MS87006-3	96906	EA	2	4
20	: 15	PAOZZ	PAOZZ	XB---				4730-01-049-0746	ELBOW. PIPE: 90 DEG 2025-4-5B 502-0380	01276 44940	EA	5	6
20	16	PAOZZ	PAOZZ	PAZZZ				5305-00-071-2505	SCREW, CAP, HEX HEAD: ¼-20 X 7/8 UNC-2A B1821BH025C088N	80204	EA	4	4
20	17	PAOZZ	PAOZZ	PAZZZ				5310-00-761-6882	NUT, PLAIN, HEX: ¼-20 UNC-2B MS51967-2 862-1001	96906 44940	EA	4	21
20	18	PAOZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER. LOCK: ¼ MS35338-44 850-1040	96906 44940	EA	4	52

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 07 FUEL SYSTEM - LESS TANK - CONT				
20	19	PAOZZ	PAOZZ	PAZZZ				5310-00-889-2528	WASHER, LOCK: 1/4, EXTIINT TOOTH MS45904-68 856-1006	96906 44940	EA	4	14
20	20	PAOOC	PAOOO	PAGGG				2910-01-0957595	PUMP, FUEL: ELECTRIC, 24 VOLT 72-5313 480517	30554 72850	EA	3	3
20	21	XAOZZ	XB	XA--					COVER, PUMP 479130 149-1453	72850 44940	EA	1	3
20	22	PAOZZ	PAOZZ	XB--				2910-00-893-6402	STRAINER, FUEL 479135 149-1445	72850 44940	EA	1	3
20	23	PAOZZ	PAOZZ	PAOZZ				5330-00-763-9322	GASKET, PUMP COVER 479136 149-1446	72850 44940	EA	1	3
20	24	PAOZZ	PAOZZ	XB--				2910-00-483-5176	DISC MAGNET 479012 149-1447	72850 44940	EA	1	3
20	25	PAOZZ	PAOZZ	PAZZZ				530600-225-8498	BOLT, MACHINE: 5/16-18 7/8 UNC-2A MS90725-33 800-1027	96906 44940	EA	4	
20	26	PAOZZ	PAOZZ	PAZZZ				5310-00-880-7744	NUT, PLAIN, HEX: 5/16-18 UNC-2B MS51967-5 862-1015	96906 44940	EA	4	23
20	27	PAOZZ	PAOZZ	PAZZZ				5310-00-889-2527	WASHER, LOCK: 5/16 MS45904-72 856-1008	96906 44940	EA	8	8
20	28	XBOZZ	XB	XB--					BRACKET, ANGLE: PUMP MOUNTING 72-5065 149-1270	30554 44940	EA	1	1

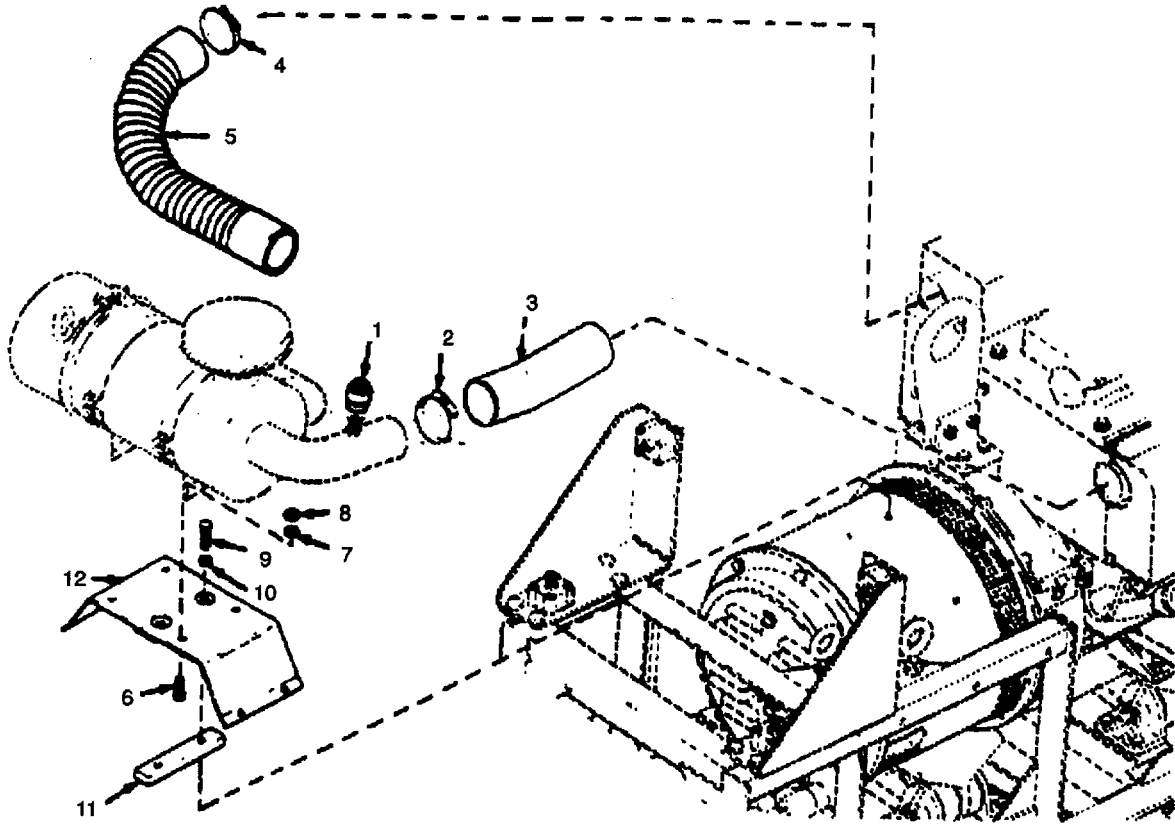


Figure 21. Air Cleaner Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 08 AIR CLEANER ASSEMBLY				
21	1	PAOZZ	PAOZZ	PBHZZ				5685-00-179-8632	INDICATOR, AIR QUALITY 69-788 RBX00-2280	30554 18265	EA	1	1
21	2	PAOZZ	PAOZZ	PAZZZ				4730-00-909-8627	CLAMP, HOSE 72-5096-1 36H	30554 66295	EA	2	4
21	3	MOOZZ	MOO	MOZZZ					HOSE, PREFORMED 72-5301 4169A	30554 24161	EA	1	1
21		PAOZZ	PAOZZ	PAZZZ					4720-00-809-8802 MADE FROM: HOSE PREFORMED MS521302B119R		FT		
21	4	PAOZZ	PAOZZ	PAZZZ				4730-00-909-8627	CLAMP, HOSE 72-5096-1 36H	30554 66295	EA	2	4
21	5	PAOZZ	PAOZZ	PAZZZ				4720-01-154-7116	HOSE, AIR: DUCT 72-5076 4663-1403	30554 24161	EA	1	1
21	6	PAOZZ	PAOZZ	PAZZZ				5305-00-115-9526	SCREW, CAP, HEX HEAD: 3/8-16 X 3/4 UNC-2A B1821BH038C0750 800-1048	80204 44940	EA	4	17
21	7	PAOZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	4	78
21	8	PAOZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX: 3/8-16 UNC-2B MS51967-8 862-1003	96906 44940	EA	4	23
21	9	PAOZZ	PAOZZ	PAZZZ				5306-01-075-8519	SCREW, CAP, HEX HEAD: 5/16-18 X 1/4 MS90725-36 800-1030	96906 44940	EA	6	25
21	10	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16 MS35338-45 850-1045	96908 44940	EA	6	49
21	11	XBOZZ	XB	XB--					SPACER PLATE 72-5056 140-1172	96908 44940	EA	3	3
21	12	XBOZZ	XB	XB--					BRACKET MOUNTING: AIR CLEANER 72-5061 140-1170	30554 44940	EA	1	1

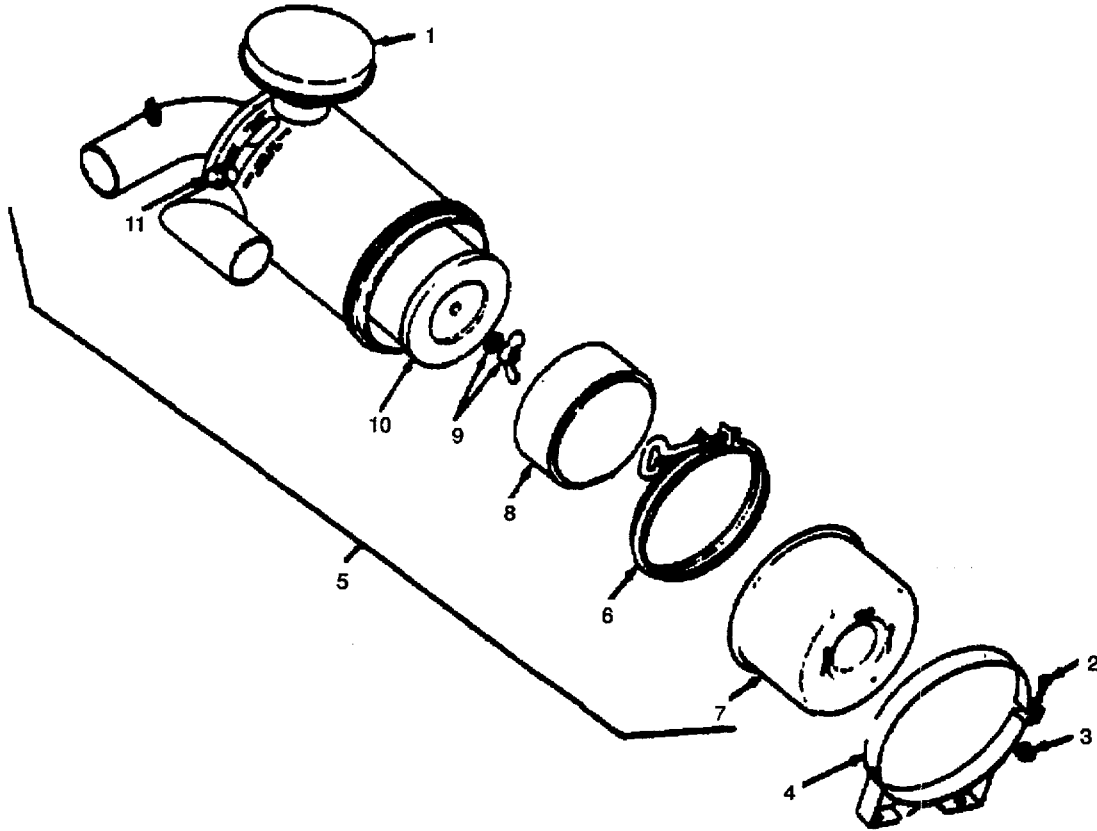


Figure 22. Air Cleaner - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
22		PBOOO	AOO	AGGGG				2940-01-179-4145	GROUP 08 AIR CLEANER ASSEMBLY - CONT AIR CLEANER ASSEMBLY 72-5067 KAX00-3851	30554 18265	EA	1	1
22	1	PBOZZ	PBOZZ	XB---				2940-01-244-1526	CAP, AIR CLEANER GAH00-1068 140-1445	18265 44940	EA	1	1
22	2	PAOZZ	PAOZZ	PAZZZ				5305-00-988-1171	SCREW, MACHINE: PAN HEAD. 1/4-20 X 1-1/2 UNC-2A MS35206-285 822-1091	96906 44940	EA	2	2
22	3	PAOZZ	PAOZZ	PAZZZ				5310-00-982-4938	NUT, SQUARE: 1/4-20 UNC-2B MS27040-10 863-0002	96906 44940	EA	2	2
22	4	PBOZZ	PBOZZ	XB---				5340-01-199-2193	BAND, AIR CLEANER P00-7191 140-1446	18265 44940	EA	2	2
22	5	PBOOO	PBOZZ	XB---				5340-01-188-8200	AIR CLEANER SUBASSEMBLY FWG06-5128 140-1440	18265 44940	EA	1	1
22	6	PAOZZ	PAOZZ	XB---				2940-00-009-5294	CLAMP, AIR CLEANER P00-2940 140-1437	18265 44940	EA	1	1
22	7	PBOZZ	PBOZZ	XB---				4320-00-019-2992	CUP, AIR CLEANER P 10-2805 140-1438	18265 44940	EA	1	1
22	8	PBOZZ	PBOZZ	XA---				4320-00-019-2991	BAFFLE, AIR CLEANER P10-2510 140-1439	18265 44940	EA	1	1
22	9	PAOZZ	PAOZZ	XB---				5310-01-190-4614	NUT, ASSEMBLY, WING P10-1870 140-1436	18265 44940	EA	1	1
22	10	PAOZZ	PAOZZ	PAOZZ				1040-00-019-2984	ELEMENT, AIR CLEANER P18-1052 140-1204	18265 44940	EA	1	1
22	11	XAOZZ	XB	XB--					SHUTTER ASSEMBLY, AIR CLEANER KYG00-4504 140-1443	18265 44940	EA	1	1

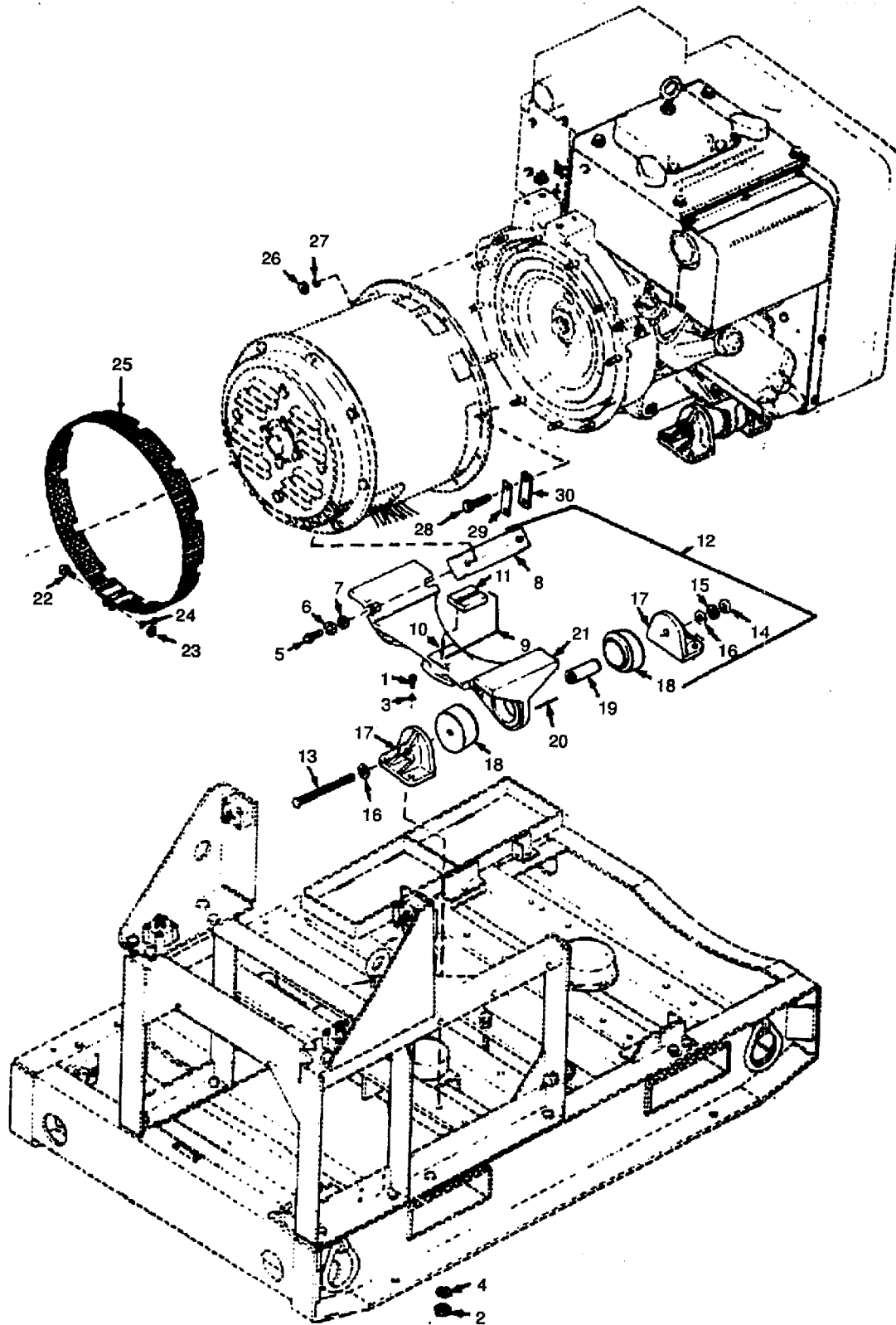


Figure 23. Generator Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 09 GENERATOR ASSEMBLY				
23	1	PAFZZ	PAOZZ	PAZZZ				5305-00-725-2317	SCREW, CAP, HEX HEAD: 3/8-16 X 1-1/2 UNC-2A B1821BH038C150N 800-1052	80204 44940	EA	8	23
23	2	PAFZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN HEX: 3/8-16 UNC-2B MS51967-8 862-1003	96906 44940	EA	8	43
23	3	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	8	78
23	4	PAFZZ	PAOZZ	PAZZZ				5310-00-080-6004	WASHER, FLAT: 3/8 MS27183-14 526-1516	96906 44940	EA	8	22
23	5	PAFZZ	PAOZZ	PAZZZ				5305-00-071-2056	SCREW, CAP, HEX HEAD: 7/16-14 X 1-3/4 UNC-2A B1821BH044C175N 800-1074	80204 44940	EA	4	4
23	6	PAFZZ	PAOZZ	PAZZZ				5310-00-209-0965	WASHER, LOCK: 7/16 MS35338-47 850-1055	96906 44940	EA	4	13
23	7	PAFZZ	PAOZZ	PAZZZ				5310-00-809-5997	WASHER, FLAT: 7/16 MS27183-17 526-1519	96906 44940	EA	4	4
23	8	XBFZZ	XB	XB---					SPACER, MOUNTING: GENERATOR 72-5055 402-0376	30554 44940	EA	2	2
23	9	XBFZZ	XB	XB---					SPACER, ASSEMBLY, MOUNTING: GENERATOR 72-5088 402-0399	30554 44940	EA	1	1
23	10	PAFZZ	PAOZZ	PAZZZ				5315-00-843-7986	PIN, STRAIGHT, HEADLESS MS16562-33 516-0164	96906 44940	EA	2	2
23	11	XBFZZ	XB	XB---					BAR, SPACER 402-0392	44940	EA	1	1
23	12	XBFZZ	AOO	AHHHH					MOUNT, ASSEMBLY, GENERATOR 72-5060 402-0378	30554 44940	EA	1	1
23	13	PAFZZ	PAOZZ	XB---				5305-00-638-2938	SCREW, CAP, HEX HEAD: 7/16-20 X 6 UNF-2A 801-0503	44940	EA	2	4
23	14	PAFZZ	PAOZZ	PAZZZ				5310-00-926-5916	NUT, PLAIN, HEX: 7/16-20 M851968182 8867-1004	96906 44940	EA	2	3
23	15	PAFZZ	PAOZZ	PAZZZ				5310-00-209-0965	WASHER, LOCK: 7/16 MS35338-47 850-1055	96906 44940	EA	2	13
23	16	PAFZZ	PAOZZ	PAZZZ				5310-00-809-4085	WASHER, FLAT: 7/16 MS27183-16 528-1518	96906 44940	EA	4	8



**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
23	17	XBFZZ	XB	XB--					GROUP 09 GENERATOR ASSEMBLY - CONT BRACKET, MOUNTING 72-5054 232-2202	30554 44940	EA	4	6
23	18	PAFZZ	PAOZZ	XB--				5340-01-045-7119	MOUNT, RESILIENT 72-5051-3 J12021-5	30554 76005	EA	4	8
23	19	XBFZZ	XB	XB--					SPACER, SLEEVE 72-5052 J7766-10	30554 76005	EA	2	3
23	20	PAFZZ	PAOZZ	PAZZZ				5315-00-297-1745	PIN, STRAIGHT, HEADLESS M5171537	96906	EA	2	3
23	21	XBFZZ	XB	XB--					SUPPORT, GENERATOR 72-5071	30554	EA	1	1
23	22	PAOZZ	PAOZZ	PAZZZ				5305-00-225-3843	SCREW, CAP, HEX HEAD: 1/4-20 X 1 UNC-2A B1821BH025C100N 800-1007	80204 44940	EA	2	19
23	23	PAOZZ	PAOZZ	PAZZZ				5310-00-761-6882	NUT, PLAIN, HEX: 1/4-20 UNC-2B MS51967-2 862-1001	96906 44940	EA	2	21
23	24	PAOZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	2	52
23	25	PAOZZ	PAOZZ	XB--				6115-01-049-2866	SCREEN, GENERATOR 72-5202 234-0382	30554 44940	EA	1	1
23	26	PAFZZ	PAOZZ	PAZZZ				5310-00-732-0559	NUT, PLAIN, HEX: 3/8-24 UNC-2B MS51968-8 867-0027	96906 44940	EA	12	12
23	27	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	12	78
23	28	PAFZZ	PAOZZ	PAZZZ				5306-01-303-2815	SCREW, CAP, HEX HEAD; 1/4-20 X 1-3/4 UNC-2A MS90725-13 800-1010	96906 44940	EA	8	8
23	26	PAFZZ	PAOZZ	XB--				5340-01-049-0889	LOCKPLATE 72-5219 232-2176	30554 44940	EA	4	4
23	30	PBFZZ	PAOZZ	XB--				5340-01-050-6188	PLATE, PRESSURE, FAN 72-5218 232-2175	30554 44940	EA	4	4

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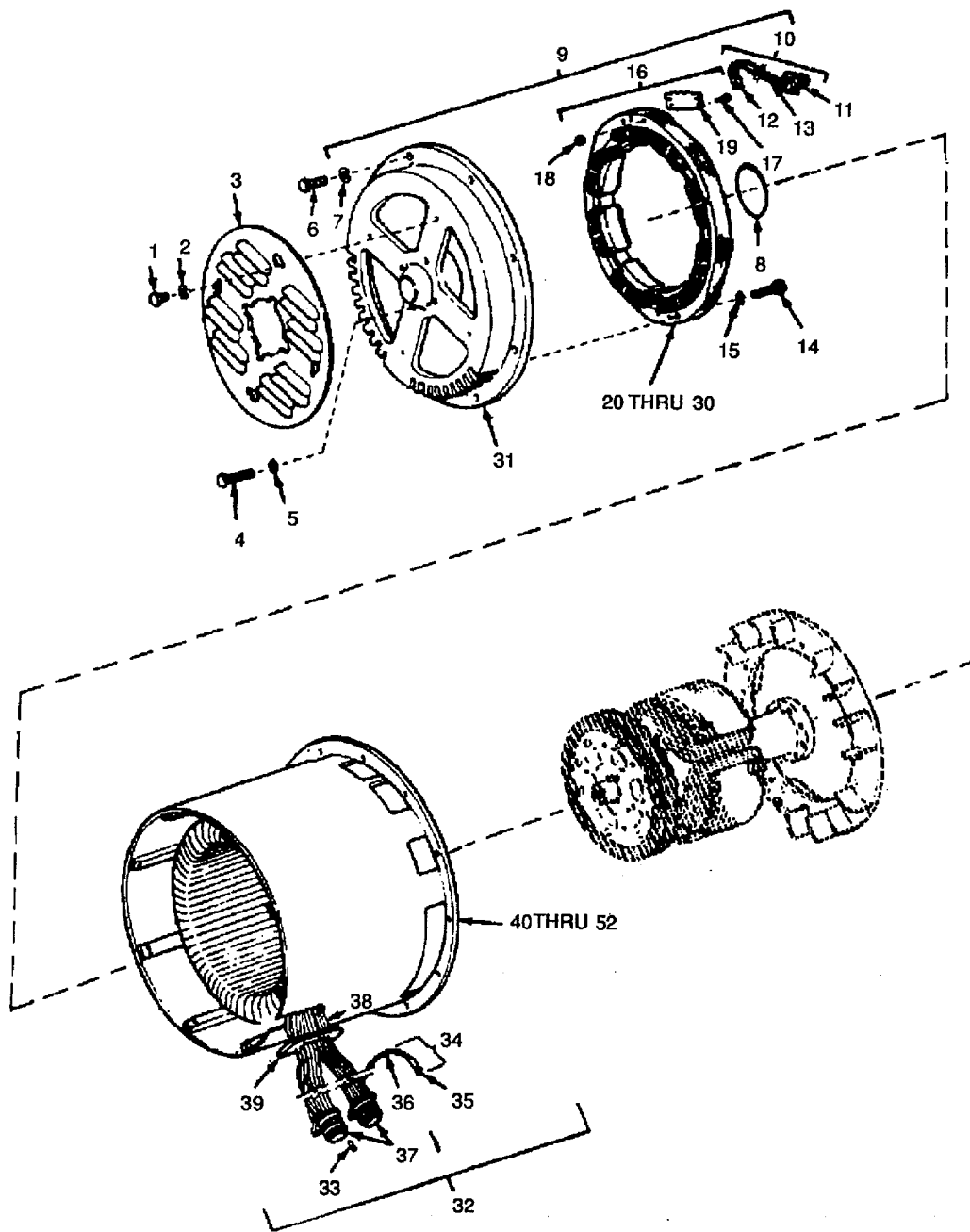


Figure 24. Generator Assembly - Exploded View.

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
24	PAFHD	PAOFF	PDDOH					6115-01-038-6728	GROUP 09 GENERATOR ASSEMBLY - CONT GENERATOR ASSEMBLY 72-5200 200-1148	30554 44940	EA	1	1
24	1	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0501	SCREW, CAP, HEX HEAD: 1/4-20 X 5/8 UNC-2A MS90725-5 800-1004	96906 44940	EA	4	4
24	2	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	30554 44940	EA	4	52
24	3	XBFZZ	XB	XB--					COVER, END BELL 72-5201 237-0376	96906 44940	EA	1	1
24	4	PAFZZ	PAOZZ	PAZZZ				5305-00-071-2237	SCREW, CAP, HEX HEAD: 1/4-20 X 2 UNC-2A MS90725-14 800-1011	96906 44940	EA	4	4
24	5	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	80204 44940	EA	4	52
24	6	PAFZZ	PAOZZ	PAZZZ				5305-00-225-3843	SCREW, CAP, HEX HEAD: 1/4-20 X UNC-2A B1821BH025C100N 800-1007	80204 44940	EA	8	19
24	7	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK; 1/4 MS35338-44 850-1040	96906 44940	EA	8	52
24	8	PAFZZ	PAOZZ	PAZZZ				5330-00-579-3166	PACKING PREFORMED MS28775-233 509-0099	96906 44940	EA	1	1
24	9	AFFFF	AOO	XB---					END BELL ASSEMBLY 72-5205 211-0195	30554 44940	EA	1	1
24	10	MFFFF	AOO	AGGGG					WIRING HARNESS 72-5237 338-0584	30554 44940	EA	1	1
24	11	PAFZZ	PAOZZ	XB---				5935-01-047-7975	CONNECTOR, PLUG, ELECTRICAL MS3456W10SL-3P 323-0787	96906 44940	EA	1	1
24	12	PAFZZ	PAOZZ	PAZZZ				5940-00-283-5280	TERMINAL, LUG MS25036-106 332-0805	96906 44940	EA	2	5
24	13	PAFZZ	PAOZZ	XB---				6145-00-655-2562	WIRE, ELECTRICAL: 16 AWG, WHITE M5086/3-16-9 334-1283	81349 44940	FT	5	370
24	14	PAFZZ	PAOZZ	PAFZZ				5305-00-068-0509	SCREW, CAP., HEX HEAD: 1/4 X 1-1/4 UNC-2A B1821BH025125N 800-1008	80204 44940	EA	4	16
24	15	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	4	52

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 09 GENERATOR ASSEMBLY - CONT				
24	16	PAFFH	PAOOO	PDDOH				6115-01-038-6730	STATOR, EXCITER, GENERATOR 72-5240 220-1540	30554 44940	EA	1	1
24	17	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6223	SCREW, MACHINE: PAN HEAD, 6-32 X 1-1/2 UNC-2A MS35206-236 822-1038	96906 44940	EA	2	2
24	18	PAFZZ	PAOZZ	XB--				5310-00-063-7360	NUT, ASSEMBLED WASHER: HEX, 6-32 UNC-2B 69-561-2 511-061800-00	30554 78189	EA	2	50
24	19	PAFZZ	PAOZZ	XB--				5940-00-983-6043	TERMINAL BOARD 37TB2 332-1293	81349 44940	EA	1	1
24	20	XAOZZ	XA	XA--					STRAP, TIEDOWN MS3367-4-9 332-0942	96906 44940	EA	V	
24	21	PAOZZ	PAOZZ	XA--				5975-00-553-0830	WIRE, ELECTRICAL M525471-18 226-0895	96906 44940	FT	.7	.7
24	22	XAOZZ	XA	XA--					TERMINAL, STUD MS25036-102 226-1323	96906 44940	EA	2	2
24	23	XAOZZ	XA	XA--					WEDGE, SLOT 72-5241 233-0622	30554 44940	EA	8	8
24	24	XAOZZ	XA	XA--					WIRE, MAGNET MILW583-155L2-22 334-1979	81349 44940	FT	V	
24	25	XAOZZ	XA	XA--					SPLICE, PARALLEL, ELECTRICAL 72-5244-6 34130	30554 00779	EA	V	
24	26	XAOZZ	XA	XA--					INSULATION, SLOT 72-5242 MIL122834D100-535	30554 81349	EA	8	8
24	27	XAOZZ	XA	XA--					INSULATION, SLEEVING, ELECTRICAL MIL1003190-1-130A46 898-0365	81349 44940	FT	V	
24	28	XAOZZ	XA	XA--					LAMINATION ASSEMBLY 72-5235 220-1531	30554 44940	EA	1	1
24	29	XAOZZ	XA	XA--					RIVET, TUBULAR 72-5232-2 FFR556-12-3E15271-2	30554 81348	EA	16	16
24	30	XAOZZ	XA	XA--					LAMINATION 72-5236 230-0267	30554 44940	EA	V	
24	31	XBFZZ	XBOZZ	XB--					END BELL 72-5206 211-0193	30554 44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MER NUMBER	USABLE ON CODE	U/LM	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO	ITEM NO	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 09 GENERATOR ASSEMBLY - CONT				
24	32	PAFHH	PAOFF	XB--				6115-01-048-0458	STATOR, GENERATOR 72-5250 220-1545	30554 44940	EA	1	1
24	33	PAFZZ	PAOZZ	XB--				5935-00-565-9497	PLUG, END SEAL MS25251-8 323-0831	96906 44940	EA	1	1
24	34	MFFFF	AOO	AHHZZ					LEAD, ELECTRICAL 72-5258 226-1099	30554 44940	EA	1	1
24	35	PAFZZ	PAOZZ	PAZZZ				5940-00-114-1306	TERMINAL, LUG MS25036-117 332-1302	96906 44940	EA	1	1
24	36	PAFZZ	PAOZZ	PAZZZ				6145-00-284-0657	WIRE, ELECTRICAL: 8 AWG. WHITE M5086-2-8-9 334-1287	81349 44940	FT	1.5	76.5
24	37	PAFZZ	PAOZZ	XB--				5935-01-039-6228	CONNECTOR, PLUG, ELECTRICAL MS3456W24-10S 323-0796	96906 44940	EA	2	2
24	38	PAFZZ	PAOZZ	XB--				6145-00-284-0657	WIRE, ELECTRICAL: 8 AWG, WHITE M5086-2-8-9 334-1287	81349 44940	FT	24	76.5
24	39	PBFZZ	PAOZZ	XB--				5325-01-050-6669	GROMMET 72-5204 508-0157	30554 44940	EA	1	1
24	40	PAFZZ	PAOZZ	XB--				5970-00-088-8764	INSULATION, SLEEVING, ELECTRICAL 898-0043	44940	FT	V	
24	41	PAFZZ	PAOZZ	XB--				5940-00-636-5537	SPLICE, PARALLEL, ELECTRICAL 72-5244-3 34319	30554 00779	EA	12	12
24	42	PAFZZ	PAOZZ	XB--				5970-00-912-8789	INSULATION, SLEEVING. ELECTRICAL MIL-I-3190 898-0634	81349 44940	FT	V	
24	43	PAFZZ	PAOZZ	XB--				5940-00-500-8722	SPLICE, PARALLEL, ELECTRICAL 72-5244-1 34318	30554 00779	EA	6	6
24	44	PAFZZ	PAOZZ	XB--					INSULATION, SLEEVING, ELECTRICAL 8034660-1438	18876	FT	V	
24	45	XADZZ	XB	XB--					WEDGE, FORMED 72-5209-4 223-0636	30554 44940	EA	60	60
24	46	XADZZ	PAFZZ	XB--					WIRE, MAGNET MILW583-220M2-18 334-1978	81349 44940	FT	V	
24	47	XADZZ	XB	XB--					WEDGE, FORMED 72-5209-1 233-0637	30554 44940	EA	60	60

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
24	48	XADZZ	XB	XB--					GROUP 09 GENERATOR ASSEMBLY - CONT INSULATION, PHASE, STATOR 72-5239 877-0014	30554 44940	EA	24	24
24	49	XADZZ	XB	XB--					INSULATION, SLOT, STATOR 72-5238-1 233-0639	30554 44940	EA	60	60
24	50	XADZZ	PAFZZ	XB--					YARD, CORD SLEEVING, CLOTH AND TAPE, GLASS MILY1140C3ECCA-1-4 898-0516	81349 44940	FT	V	
24	51	XADZZ	XA	XA--					FRAME, GENERATOR 72-5251-1 220-1533	30554 44940	EA	1	1
24	52	XADZZ	XA	XA--					LAMINATION, STATOR 72-5252 230-0262	30554 44940	EA	V	

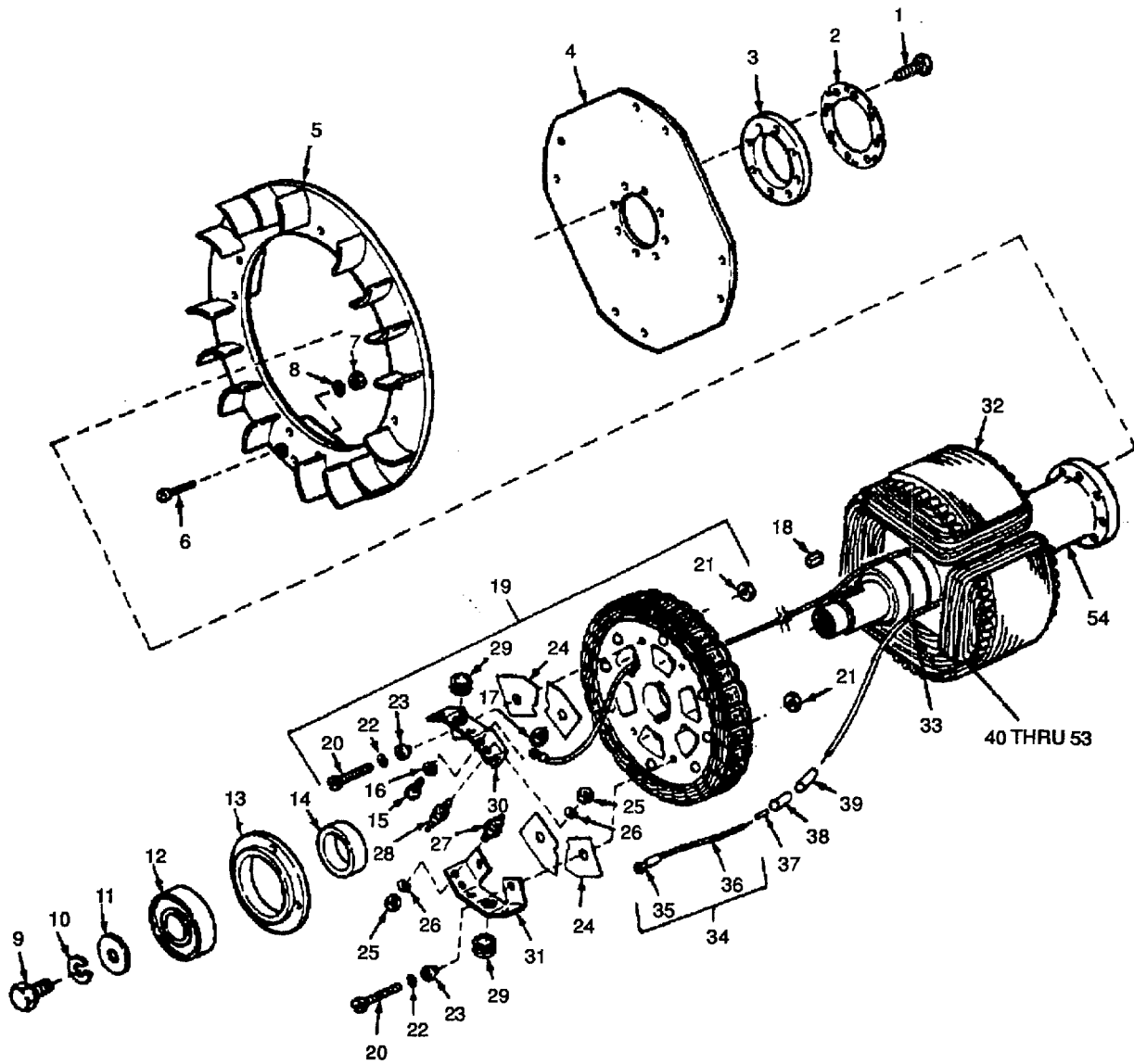


Figure 25. Rotor Assembly-Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
25	-	PAFHH	PAOZZ	XB--				6115-01-055-0389	GROUP 09 GENERATOR ASSEMBLY - CONT ROTOR ASSEMBLY, GENERATOR 72-5210 201-1754	30554 44940	EA	1	1
25	1	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0509	SCREW, CAP, HEX HEAD: 1/4-20 X 1/4 UNC-2A B1821BH025C125N 800-1008	80204 44940	EA	8	16
25	2	PBFZZ	PBOZZ	XB--				5310-01-050-0489	LOCKPLATE, ROTOR 72-5213 232-2173	30554 44940	EA	1	1
25	3	PBFZZ	PBOZZ	XB--				5365-01-051-0588	RING, RETAINING 72-5212 232-2166	30554 44940	EA	1	1
25	4	PBFZZ	XB	XB--				6114-01-049-0973	DISK, COUPLING 72-5211 232-2160	30554 44940	EA	3	3
25	5	PBFZZ	PAOZZ	PBHZZ				6115-01-049-9074	FAN, CENTRIFUGAL, GENERATOR 72-5214 205-0097	30554 44940	EA	1	1
25	6	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6195	SCREW, MACHINE: PAN HEAD, 8-32 X 5/8 UNC-2A, FAN BALANCING MS35206-247 822-1049	96906 44940	EA	V	
25	7	PAFZZ	PAOZZ	PAZZZ				5310-00-807-1466	NUT SELF LOCKING, HEX: 8-32 UNC-2B, FAN BALANCING MS21042-08 870-0235	96906 44940	EA	V	
25	8	PAFZZ	PAOZZ	PAZZZ				5310-00-765-3197	WASHER, FLAT: NO.8, FAN BALANCING MS27183-41 526-1707	96906 44940	EA	V	
25	9	PAFZZ	PAOZZ	PAZZZ				5305-00-269-3211	SCREW, CAP, HEX HEAD: 3/8-16X1, UNC-2A MS90725-60 800-1050	96906 44940	EA	1	18
25	10	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	1	78
25	11	PBFZZ	PAOZZ	XB--				5310-01-049-4077	WASHER, FLAT: 3/8 72-5217-1 526-0240	30554 44940	EA	1	1
25	12	PAFZZ	PAOZZ	PAFZZ				3110-00-277-0420	BEARING, BALL, ANNULAR Z99606XR1E	43334	EA	1	1
25	13	PBFZZ	PAOZZ	XB--				3110-01-049-4379	RETAINER, BEARING 72-5215 232-2174	30554 44940	EA	1	1
25	14	XBFZZ	XB	XB--					COLLAR, SHAFT 72-5216 232-2165	30554 44940	EA	1	1



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 09 GENERATOR ASSEMBLY - CONT				
25	15	PAFZZ	PAOZZ	XB--				5305-01-051-3197	SCREW, MACHINE: HEX HEAD, 10-24 X 1/2 UNC-2A, LEAD MOUNTING FF-S-92 815-1435	81349 44940	EA	2	2
25	16	PAFZZ	PAOZZ	PAZZZ				5310-00-014-5850	WASHER, FLAT: NO. 10, LEAD MOUNTING M527183-42 526-1009	96906 44940	EA	2	6
25	17	PAFZZ	PAOZZ	XB--				5310-00-094-3421	NUT, ASSEMBLED WASHER. HEX: 10-24 UNC-2B, LEAD MOUNTING 69-561-4 511-101800-00	30554 78189	EA	2	24
25	18	PBFZZ	PAOZZ	XB--				5315-01-050-1614	KEY, MACHINE 72-5233-1 515-0201	30554 44940	EA	1	1
25	19	PAFHH	PAOFF	PAFHH				6115-01-038-6279	ROTOR ASSEMBLY, EXCITER 72-5220 201-1748	30554 44940	EA	1	1
25	20	PAFZZ	PAOZZ	PAZZZ				5305-00-984-6216	SCREW, MACHINE: PAN HEAD, 10-24 X 1-1/2 UNC-2A MS35206-269 822-1073	96906 44940	EA	4	4
25	21	PAFZZ	PAOZZ	XB--				5310-00-094-3421	NUT ASSEMBLED WASHER, HEX: 10-24 UNC-2B 69-561-4 511-101800-00	30554 44940	EA	4	21
25	22	PAFZZ	PAOZZ	PAZZZ				5310-00-014-5850	WASHER, FLAT: NO. 10 M527183-42 526-1009	96906 44940	EA	4	6
25	23	PAFZZ	PAOZZ	XB--				5970-00-466-2118	BUSHING, INSULATION JHP114-23	02032	EA	4	4
25	24	PBFZZ	PAOZZ	XB--				5970-01-049-0960	INSULATOR, HEAT SINK 72-5222 508-0163	30554 44940	EA	4	4
25	25	PAFZZ	PAOZZ	PAZZZ				5310-00-934-9751	NUT, PLAIN, HEX: 10-32 UNF-28 MS35650-302 870-1053	96906 44940	EA	6	8
25	26	PAFZZ	PAOZZ	PAZZZ				5310-00-045-3296	WASHER, LOCK: NO. 10 MS35338-43 850-1030	96906 44940	EA	6	10
25	27	PAFZZ	PAOZZ	PAOZZ				5961-01-050-7048	SEMICONDUCTOR DEVICE, DIODE 72-5273-2 SR6248R	30554 51589	EA	3	3
25	28	PAFZZ	PAOZZ	PAOZZ				5961-01054-4151	SEMICONDUCTOR DEVICE. DIODE 72-5273-2 S6248	30554 51589	EA	3	3
25	29	PAFZZ	PAOZZ	PAZZZ				532500-185-0003	GROMMET, RUBBER MS35489-42 508-0182	96906 44940	EA	2	2

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 09 GENERATOR ASSEMBLY - CONT				
25	30	PBFZZ	PAOZZ	PAOZZ				5999-01-043-9111	HEAT SINK, DIODE 72-5221-1 363-0051	30554 44940	EA	1	1
25	31	PBFZZ	PAOZZ	PAOZZ				5999-01-043-7902	HEAT SINK, DIODE 72-5221-2 363-0052	30554 44940	EA	1	1
25	32	PBFHD	PBOFF	XB--				6115-01-048-0458	ROTOR, GENERATOR 72-5230 201-1749	30554 44940	EA	1	1
25	33	PAFZZ	PAOZZ	XB--				5975-01-049-2927	STRAP, TIEDOWN 72-5264 696-40380	30554 59730	EA	2	2
25	34	MFFFF	AOO	AHHZZ					LEAD, ELECTRICAL 72-5234-1 226-0937	30554 44940	EA	2	2
25	35	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4780	TERMINAL, LUG MS25036-108 332-0807	96906 44940	EA	1	20
25	36	PAFZZ	PAOZZ	PAZZZ				6145-00-553-0828	WIRE, ELECTRICAL MS25471-14 334-0955	96906 44940	FT	.5	1
25	37	PAFZZ	PAOZZ	XB--				5940-00-230-9911	SPLICE, PARALLEL, ELECTRICAL 72-5244-5 34138	30554 00779	EA	2	7
25	38	PAFZZ	PAOZZ	XB--				5970-00-221-5283	INSULATION, SLEEVING, ELECTRICAL 8034660-1459 898-0618	18876 44940	FT	V	
25	39	PAFZZ	PAOZZ	XB--				5970-00-857-3335	INSULATION, SLEEVING, ELECTRICAL 898-0612	44940	FT	V	
25	40	PAFZZ	PAOZZ	XB--				5970-01-049-9571	TAPE, INSULATION MIL11916611NWD007THK 895-0117	81349 44940	FT	V	
25	41	PAFZZ	PAOZZ	XB--				5970-00-059-7346	INSULATION, SLEEVING, ELECTRICAL 8034660-1321 898-0637	18876 44940	FT	V	
25	42	PAFZZ	PAOZZ	XB--				5975-00-074-2072	STRAP, TIEDOWN MS3367-1-9 332-0941	96906 44940	EA	16	120
25	43	XADZZ	XB	XB--					KEY, MACHINE 72-5233-2 515-0011	30554 44940	EA	1	1
25	44	XADZZ	XB	XB--					INSULATION, SLEEVING, ELECTRICAL MIL1003190-1CL130 TYACATASZ4 898-0634	81349 44940	FT	V	
25	45	XADZZ	XB	XB--					WIRE, MAGNET MILW583-220M2-15 334-1976	81349 44940	LB	V	

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
25	46	XADZZ	XB	XB--					GROUP 09 GENERATOR ASSEMBLY - CONT				
									INSULATION, SIDE ROTOR 72-5254-1 233-0624	30554 44940	EA	8	8
25	47	XADZZ	XB	XB--					INSULATION, ROTOR 72-5253 233-0626	30554 44940	EA	2	2
25	48	PAHZZ	PAFZZ	XB--				5970-00-478-0045	TAPE, INSULATION MIL5126MFT3-53-4 895-0133	81349 44940	FT	V	
25	49	XADZZ	PAFZZ	XB--					WEIGHT, BALANCE 72-5263 232-2194	30554 44940	EA	V	
25	50	XADZZ	XB	XB--					LAMINATION ASSEMBLY 72-5245-1 201-1741	30554 44940	EA	1	1
25	51	XADZZ	XA	XA--					ROD, ROTOR 232-2161	44940	EA	36	36
25	52	XADZZ	XA	XA--					LAMINATION, END 72-5247 230-0268	30554 44940	EA	2	2
25	53	XADZZ	XA	XA--					LAMINATION, ROTOR 72-5246 230-0263	30554 44940	EA	V	
25	54	XADZZ	XB	XB--					SHAFT, ROTOR 72-5231-1 202-0576	30554 44940	EA	1	1

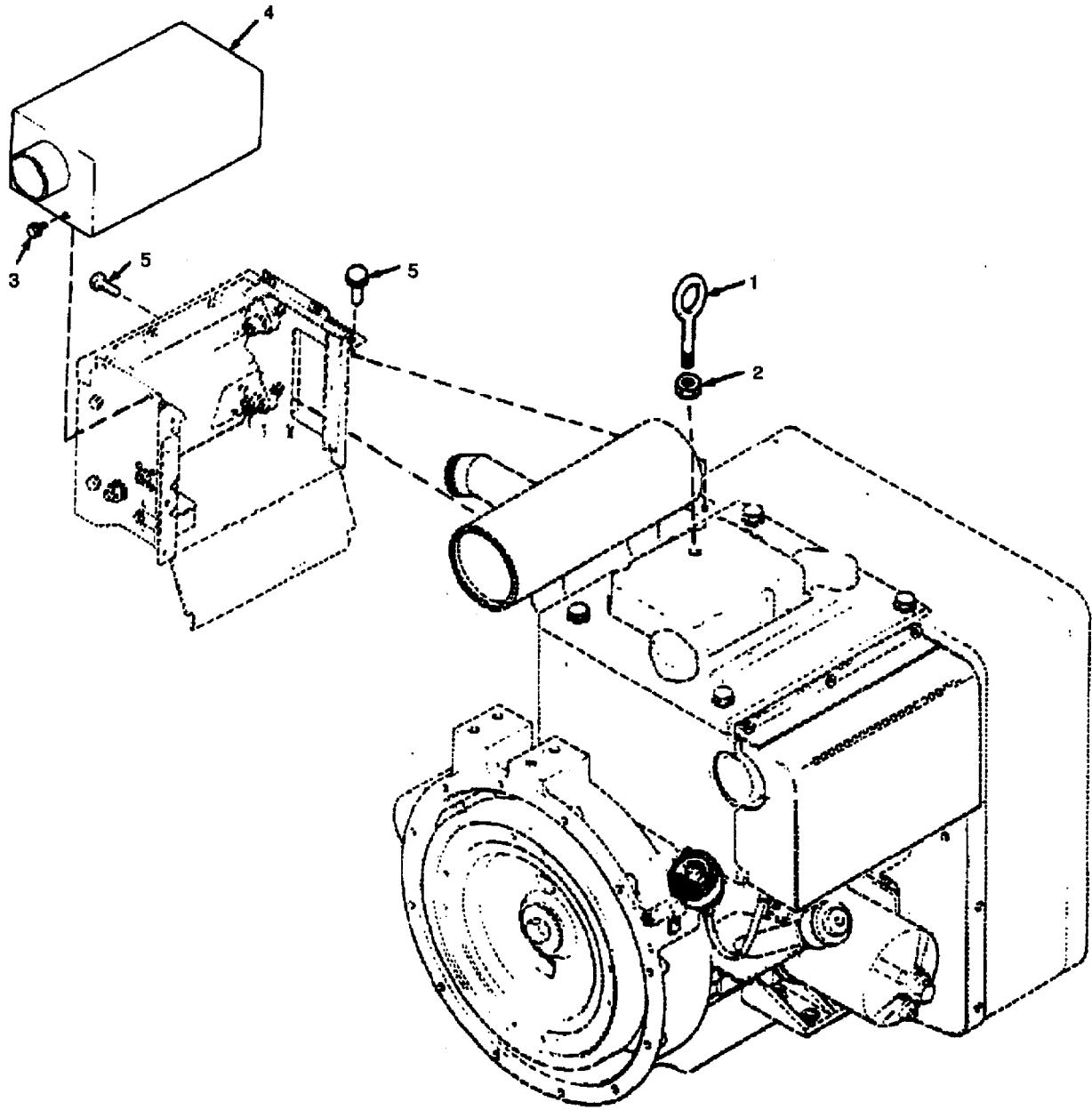


Figure 26. Shutter Assembly

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
26	1	PAOZZ	PAOZZ	XB--				5306-00-050-0347	GROUP 10 SHUTTER ASSEMBLY BOLT, EYE 403-0622 MS51937-5	44940 96906	EA	1	1
26	2	PAOZZ	PAOZZ	PAZZZ				5310-00-768-0318	NUT, PLAIN, HEX 862-1016	44940	EA	1	1
26	3	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	6	92
26	4	XBOZZ	XB	XB--					COVER, AIR DUCT 134-2903	44940	EA	1	1
26	5	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	6	92

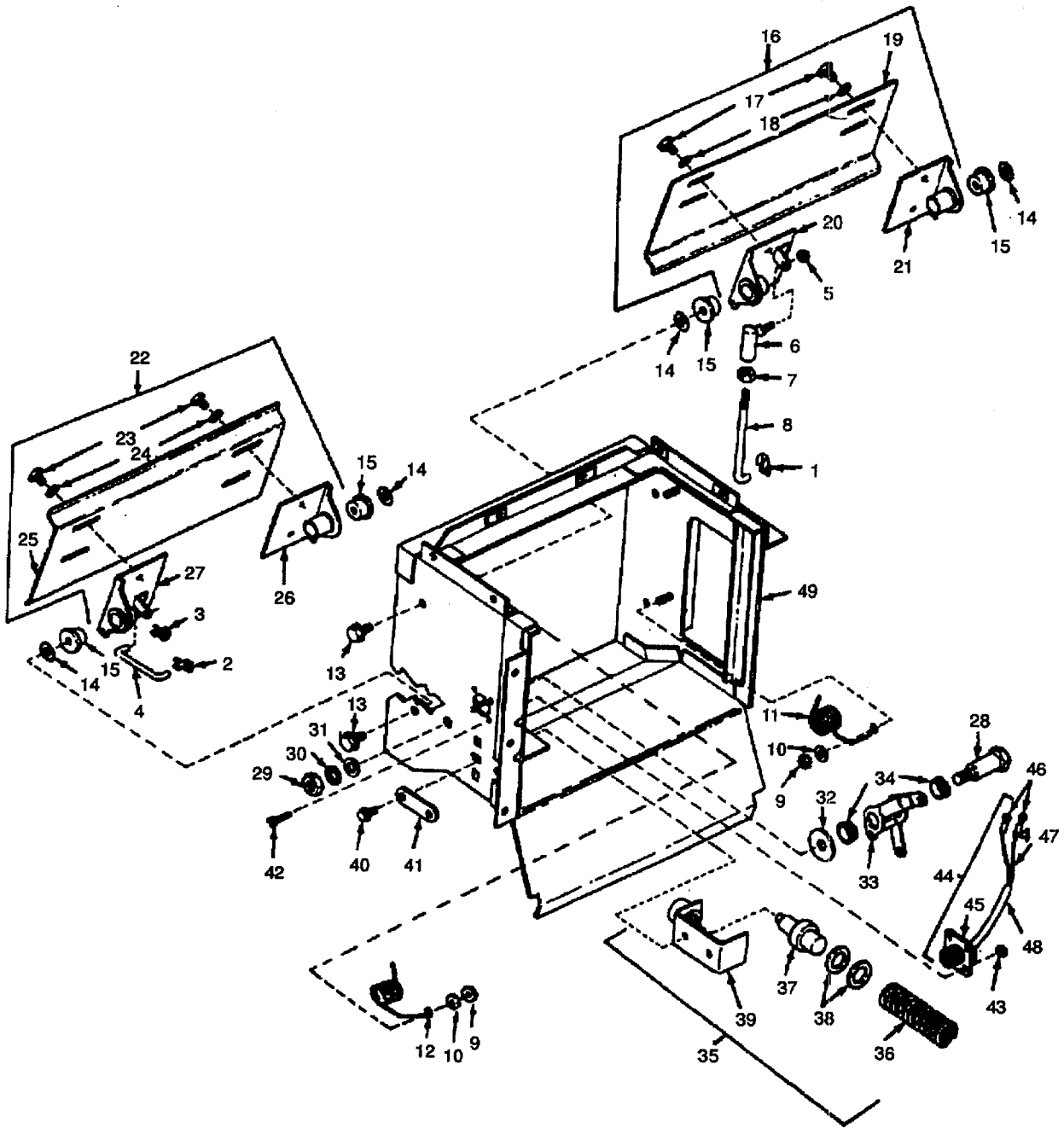


Figure 27. Shutter Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
27	-	PBOFF	PBOOO	XB---				2930-01-074-4165	GROUP 10 SHUTTER ASSEMBLY - CONT DUCT AND SHUTTER ASSEMBLY 134-3437	44940	EA	1	1
27	1	PAOZZ	PAOZZ	XB---				5340-01-198-2240	CLIP, RETAINING HS99417	83058	EA	1	2
27	2	PAOZZ	PAOZZ	XB---				5340-01-064-1482	CLIP, RETAINING 518-0004	44940	EA	1	1
27	3	PAOZZ	PAOZZ	XB--				5340-01-198-2240	CLIP, RETAINING HS99417	83058	EA	1	2
27	4	XBOZZ	XB	XB--					ROD SHUTTER 134-1607	44940	EA	1	1
27	5	PAOZZ	PAOZZ	XB---				5310-01-012-3595	NUT, ASSEMBLED WASHER. HEX: 10-32 2740-0003 69-561-6	81205 30554	EA	1	5
27	6	PAOZZ	PAOZZ	XB---				2910-00-829-5701	BALL JOINT 150-1358	44940	EA	1	2
27	7	PAOZZ	PAOZZ	XB--				5310-01-049-3957	NUT, PLAIN HEX: 10-32 UNF-1B 870-0053	44940	EA	1	1
27	8	PBOZZ	PAOZZ	XB---				2930-00-163-0314	ROD, UPPER SHUTTER 134-1606	44940	EA	1	1
27	9	PAOZZ	PAOZZ	XB---				5310-01-049-2745	NUT, ASSEMBLED WASHER. HEX: 10-32 870-0131	44940	EA	4	4
27	10	PAOZZ	PAOZZ	XB---				5310-01-051-8089	WASHER, FLAT, SPECIAL 526-0006	44940	EA	4	12
27	11	PAOZZ	PAOZZ	XB---				5360-01-049-0383	SPRING, SHUTTER 134-2473	44940	EA	2	2
27	12	PAOZZ	PAOZZ	XB---				5360-01-072-8832	SPRING, SHUTTER 134-3432	44940	EA	2	2
27	13	PAOZZ	PAOZZ	XB---				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4 X 1/2 UNC-2A 821-0010	44940	EA	4	92
27	14	PAOZZ	PAOZZ	XB---				5310-00-889-2528	WASHER, LOCK 1/4 MS45904-68 856-1006	96906 44940	EA	4	14
27	15	PAOZZ	PAOZZ	XB---				3981-01-086-3942	BEARING, SHUTTER 134-3431 REPLACEMENT FOR P/N 134-3246	44940	EA	4	4
27	16	XBOFF	XB	XB--							EA	1	1
27	17	PAOZZ	PAOZZ	XB---				5305-01-049-9126	LIFT 815-0361	44940	EA	4	8
27	18	PAOZZ	PAOZZ	XB---				5310-01-051-8089	WASHER, FLAT, SPECIAL 526-0008	44940	EA	4	10
27	19	XBOZZ	XB	XB---					SHUTTER, AIR OUTLET 134-2902	44940	EA	1	1
27	20	XBOZZ	XB	XB---					BRACKET, SHUTTER 134-3429	44940	EA	1	1
27	21	XBOZZ	XB	XB---					BRACKET, SHUTTER 134-3428	44940	EA	1	2

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 10 SHUTTER ASSEMBLY - CONT				
27	22	XBOFF	XB	XB--					BLADE ASSEMBLY, SHUTTER, LOWER 134-3252	44940	EA	1	1
27	23	XBOZZ	XB	XB--					SCREW, TAPPING: THREAD CUTTING 10-32 X 5/16 815-0361	44940	EA	4	8
27	24	PAOZZ	PAOZZ	XB--				5310-01-051-8089	WASHER, FLAT, SPECIAL 526-0008	44940	EA	4	10
27	25	XBOZZ	XB	XB--					SHUTTER, AIR 134-2901	44940	EA	1	1
27	26	XBOZZ	XB	XB--					BRACKET, SHUTTER 134-3428	44940	EA	1	2
27	27	XBOZZ	XB	XB--					BRACKET, SHUTTER 134-3430	44940	EA	1	1
27	28	PAOZZ	PAOZZ	XB--				2930-00-158-3600	BOLT, SHOULDER 134-1605	30554	EA	1	1
27	29	PAOZZ	PAOZZ	PAZZZ				5310-00-880-7744	NUT, PLAIN, HEX: 5/16-18 MS51967-5 862-1015	96906 44940	EA	1	23
27	30	PAOZZ	PAOZZ	XB--				5310-01-050-1309	WASHER, LOCK: EXT/INT TOOTH, 5116 853-0016	44940	EA	1	1
27	31	PAOZZ	PAOZZ	XB--				5310-00-576-5495	WASHER, FLAT: SPECIAL 526-0113	44940	EA	1	1
27	32	PAOZZ	PAOZZ	XB--				5310-00-165-2015	WASHER, FLAT: SPECIAL 526-0213	44940	EA	1	1
27	33	XBOZZ	XB	XB--					ARM, PIVOT, SHUTTER 134-1604	44940	EA	1	1
27	34	PAOZZ	PAOZZ	XB--				3120-01-057-9398	BEARING, ACTUATING ARM 134-1248	44940	EA	2	2
27	35	PAOOC	PAOZZ	PAGZZ				2990-01-038-5251	POWER ELEMENT ASSEMBLY 134-2474	44940	EA	1	1
27	36	PAOZZ	PAOZZ	XA--				5360-01-051-9813	SPRING, HELICAL, COMPRESSION 134-0656	44940	EA	1	1
27	37	PAOZZ	PAOZZ	XA--				2815-00-972-7173	ELEMENT, POWER 309-0085	44940	EA	1	1
27	38	XAOZZ	XA	XA--				5310-01-053-6931	WASHER, FLAT: SPECIAL 526-0175	44940	EA	2	2
27	39	XAOZZ	XA	XA--					GUIDE, ASSEMBLY 134-2475	44940	EA	1	1
27	40	PAOZZ	PAOZZ	XB--				5305-01-050-3794	SCREW, TAPPING: THREAD FORMING, 10-32 X 3/8 815-0340	44940	EA	2	2
27	41	XBOZZ	XB	XB--					BRACKET, VERNATHERM 134-2478	44940	EA	1	1
27	42	PAOZZ	PAOZZ	XB--				5305-00-889-2997	SCREW, MACHINE: PAN HEAD, 4-40 X 3/8 UNC-2A MS35206-215 822-1016	96906 44940	EA	4	20



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
27	43	PAOZZ	PAOZZ	XB--				5310-00-836-3520	GROUP 10 SHUTTER ASSEMBLY - CONT NUT, ASSEMBLED WASHER, HEX: 4-40 UNC-2B 501-040800-00 69-561-1	78189 30554	EA	4	16
27	44	MFFFF	AOO	AGGGG					WIRING HARNESS 338-0653	44940	EA	1	1
27	45	PAFZZ	PAOZZ	PAZZZ				5935-00-626-3122	CONNECTOR, PLUG, ELECTRICAL MS3450W10SL3P	96906	EA	1	1
27	46	PAFZZ	PAOZZ	XB--				5940-01-049-0533	TERMINAL, LUG 332-1678	44940	EA	2	2
27	47	PAFZZ	PAOZZ	XB--				6145-00-578-6605	WIRE, ELECTRICAL M5086-2-16-9	81349	FT	1.8	370
27	48	PAFZZ	PAOZZ	XB--				5970-01-080-9542	SLEEVING, INSULATION 898-0016	44940	FT	.8	.8
27	49	XBOZZ	XB	XB--					DUCT, AIR 134-2907	44940	EA	1	1

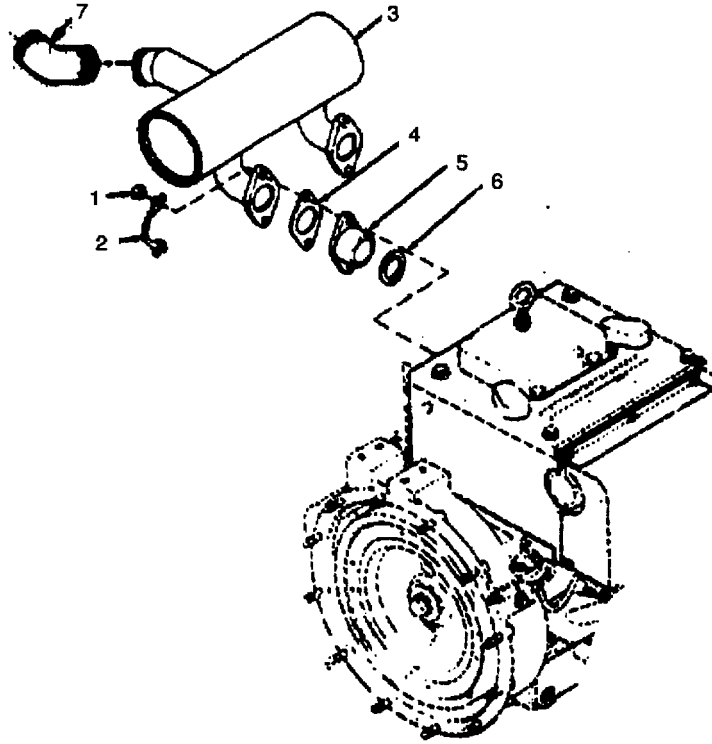


Figure 28. Exhaust Muffler Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
28	1	KFOZZ	KF	XB---					GROUP 11 EXHAUST MUFFLER ASSEMBLY				
									NUT, PLAIN, HEX: SPECIAL, 5/16-24 UNF-2A	44940	EA	4	4
									867-0025	44940			
									PART OF KIT 155-1473	44940			
28	2	KFOZZ	KF	XB---					TAB, LOCK	44940	EA	2	2
									154-1366	44940			
									PART OF KIT 155-1473	44940			
28	3	PAOZZ	PAOZZ	PBHZZ				2990-01-038-5275	MUFFLER, EXHAUST		EA	1	1
									6V75	76700			
									155-1129	44940			
28	4	KFOZZ	KF	KFGZZ					GASKET, EXHAUST MANIFOLD		EA	2	2
									154-1478				
									PART OF KITS 155-1473, 168-0136	44940			
										44940			
28	5	PBOZZ	PBOZZ	XB---				2815-01-048-8866	SPACER, EXHAUST		EA	2	2
									154-1477	44940			
28	6	KFOZZ	KF	KFGZZ					GASKET, EXHAUST SPACER		EA	2	2
									154-0463				
									PART OF KITS	44940			
									155-1473, 168-0136	44940			
28	7	PAOZZ	PAOZZ					4730-00-137-9218	ELBOW, PIPE-STREET		EA	1	1
									MS39231-7	96906			
28		PAOZZ	PAOZZ	PAOZZ				2990-01-048-7646	KIT, EXHAUST MUFFLER		EA	1	1
									INSTALLATION				
									155-1473	44940			
									PART OF KIT 110-2460	44940			
28	1								NUT, PLAIN, HEX: SPECIAL, 5/16-24 UNF-2A		EA	4	4
28	2								TAB, LOCK		EA	2	2
28	4								GASKET, EXHAUST MANIFOLD		EA	2	2
28	6								GASKET, EXHAUST SPACER		EA	2	2

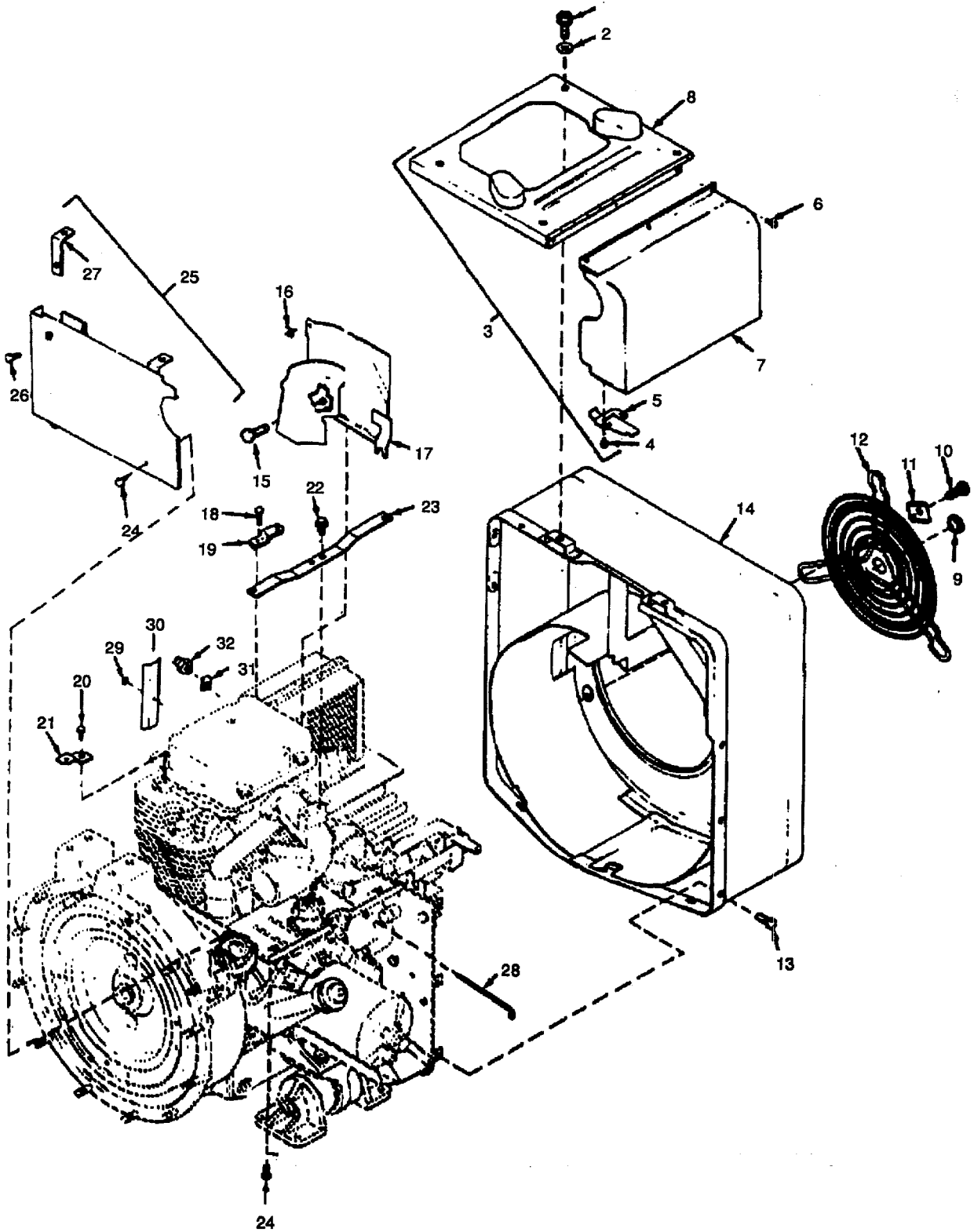


Figure 29. Engine Cooling System

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 12 ENGINE COOLING SYSTEM				
29	1	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4 X 1/2 UNC-2A 821-0010	44940	EA	4	92
29	2	PAOZZ	PAOZZ	XB--				5310-00-809-3078	WASHER, FLAT: NO. 10 MS27183-11 526-1513	96906 44940	EA	4	4
29	3	XBOFF	XB	XB--					DOOR AND COVER ASSEMBLY 134-2880	44940	EA	1	1
29	4	PAOZZ	PAOZZ	XB--				5305-01-049-5437	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 5/16 UNC-2A 821-0004	44940	EA	4	4
29	5	PAOZZ	PAOZZ	XB--				5340-00-158-0223	LATCH, DOOR HR5 406-0324	06004 44940	EA	2	4
29	6	PAOZZ	PAOZZ	XB--				5305-01-050-6086	SCREW, ASSEMBLED WASHER: PAN HEAD, 10-24 X 1/4 UNC-2A 822-2063	44940	EA	3	3
29	7	PAOZZ	PAOZZ	XB--				5340-01-296-6584	DOOR, ACCESS: ENGINE 134-2190	44940	EA	1	1
29	8	XBOFF	XB	XB--					COVER, CYLINDER SHROUD 134-2182	44940	EA	1	1
29	9	PAOZZ	PAOZZ	XB--				5340-01-129-8955	PLUG, PROTECTIVE 517-0108	44940	EA	1	1
29	10	PAOZZ	PAOZZ	XB--				5305-01-050-1105	SCREW, SELF-LOCKING: HEX HEAD, 5/16-18 X 2/3 UNC-2A 821-0016	44940	EA	3	3
29	11	PBOZZ	PAOZZ	PAZZZ				2805-00-158-2906	RETAINER, GRILL 134-1092	44940	EA	3	3
29	12	XBOZZ	XBOZZ	XB--					GRILL 134-2183	44940	EA	1	1
29	13	PAOZZ	PAOZZ	XB--				5305-01-050-1106	SCREW, SELF-LOCKING: HEX HEAD, 5/16-18 X 12 UNC-2A 821-0014	44940	EA	9	11
29	14	PBOZZ	PBOZZ	XB--				6115-01-250-7722	HOUSING, BLOWER 134-2167	44940	EA	1	1
29	15	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	1	92
29	16	PAOZZ	PAOZZ	XB--				5340-01-165-2811	CLIP, SHEET SPRING C40484-017-1 518-0330	78553 44940	EA	1	1
29	17	PAOZZ	PAOZZ	XB--				2805-01-262-5253	SHROUD, CYLINDER 134-2168	44940	EA	1	1
29	18	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4 X 1/2 UNC-2A 821-0010	44940	EA	1	92
29	19	XBOZZ	XB	XB--					BAR, CONNECTING 134-28661	44940	EA	1	1
29	20	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	1	92

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
29									GROUP 12 ENGINE COOLING SYSTEM - CONT				
29	21	XBOZZ	XB	XB--					BAR, CONNECTING 134-2660	44940	EA	1	1
29	22	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 112 UNC-2A 821-0010	44940	EA	2	9
29	23	XBOZZ	XB	XB--					BAR, CONNECTING 134-2773	44940	EA	1	1
29	24	PAOZZ	PAOZZ	XB--				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	3	92
29	25	PAOZZ	PAOZZ	XB--				6115-01-255-8154	PANEL ASSEMBLY, CYLINDER SHROUD: REAR 134-2185	44940	EA	1	1
29	26	PAOZZ	PAOZZ	XB--				5305-01-087-1082	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 3/8 UNC-2A 821-0009	44940	EA	1	1
29	27	XBOZZ	XB	XB--					BRACKET, ANGLE 134-1233	44940	EA	1	1
29	28	PAOZZ	PAOZZ	XB--				5306-01-050-1490	BOLT, HOOK 134-3084	44940	EA	1	1
29	29	PAOZZ	PAOZZ	XB--					NUT, ASSEMBLED WASHER, HEX: 10-32 UNF-2B 041A0000011000E 2740-0003	77250 81205	EA	1	3
29	30	XBOZZ	XBOZZ	XB--				5310-01-012-3595	BAFFLE, AIR 134-3085	44940	EA	1	1
29	31	PAOZZ	PAOZZ	XB--				5340-01-050-6189	TAB, LOCK 309-0275	44940	EA	1	1
29	32	PAOZZ	PAOZZ	PAGZZ				5930-01-039-6721	SWITCH, THERMOSTATIC: HIGH TEMPERATURE 309-0277	44940	EA	1	1

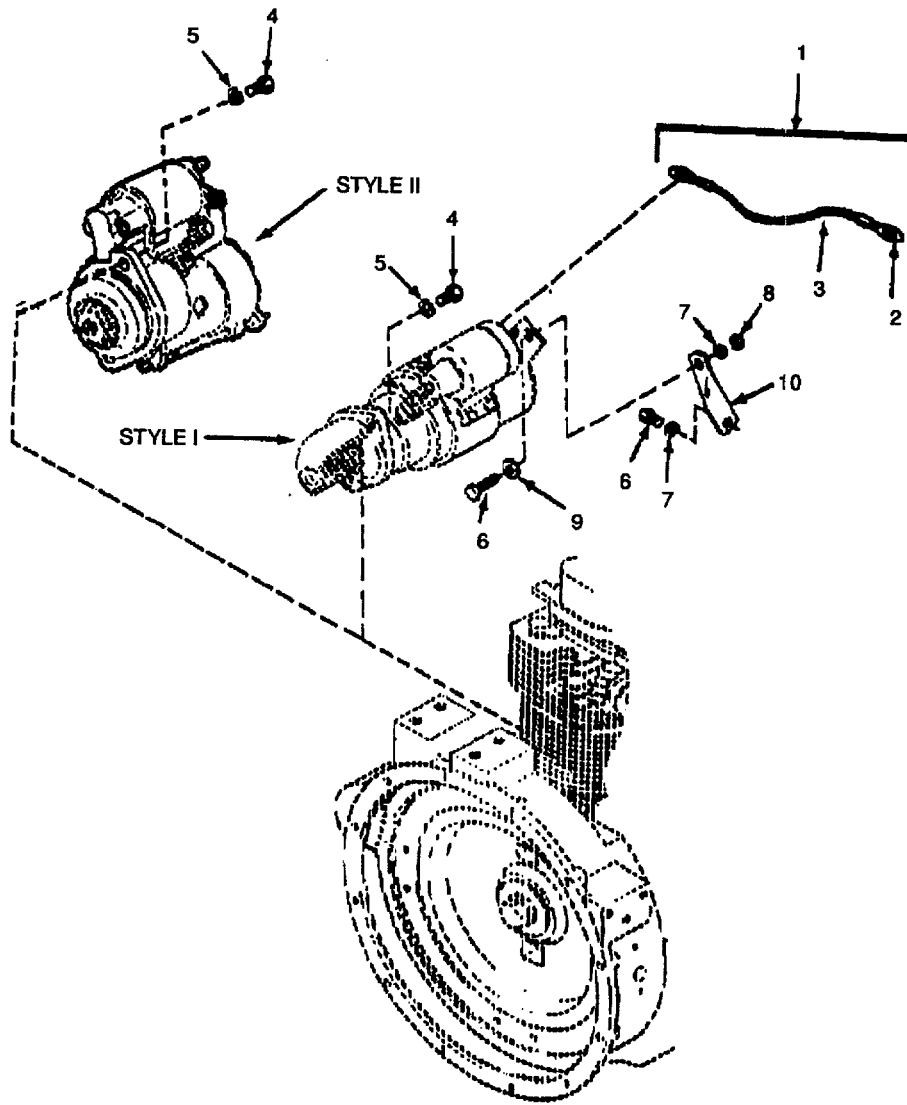


Figure 30. Electric Starter

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
30	1	MOOOO	AOO	XB---					GROUP 13 ELECTRIC STARTER ASSEMBLY				
									LEAD, ELECTRICAL: STARTER TO GROUND 336-2097	44940	EA	1	1
30	2	PAOZZ	PAOZZ	XB---				6145-00-578-6596	WIRE ELECTRICAL: 2 AWG. WHITE M5086/2-2-9	81349	FT	V	
30	3	PAOZZ	PAOZZ	XB---				5940-00-113-8191	TERMINAL, LUG: NO. 2 WIRE/3/8 STUD MS25036-127	96906	EA	2	3
30	4	PAOZZ	PAOZZ	PAFZZ				5305-00-071-1788	SCREW CAP, HEX HEAD: 7/16-14 X 1-1/4 UNC-2A MS90728-87	96906	EA	2	2
30	5	PAOZZ	PAOZZ	PAFZZ				5310-00-209-0965	WASHER, LOCK: 7/16 MS35338-47	96906	EA	2	21
30	6	PAOZZ	PAOZZ	PAFZZ				5305-00-115-9256	SCREW, CAP HEX HEAD: 3/8-16 X 3/4 UNC-2A MS18154-58	96906	EA	2	19
30	7	PAOZZ	PAOZZ	PAFZZ				5310-00-637-9541	WASHER LOCK: 3/8 MS35338-46	96906	EA	2	78
30	8	PAOZZ	PAOZZ	PAFZZ				5310-00-851-2682	NUT, PLAIN, HEX: 3/8-16 UNC-2B MS35691-17	96906	EA	1	1
30	9	PAOZZ	PAOZZ	PAFZZ				5310-01-049-4076	WASHER, FLAT: 72-5217-2 526-1130	30554 44940	EA	1	5
30	10	XBOZZ	XB	XB---					BRACKET, SUPPORT, STARTER 191-0834	44940	EA	1	1
30									NOTES:				
30									1. NEW STYLE "II" STARTER INSTALLED ON ENGINES MANUFACTURED IN 1990. COMPLETELY INTERCHANGEABLE WITH STYLE -"1" STARTER EXCEPT SUPPORT BRACKET NOT USED. THE SUPPORT BRACKET AND ATTACHING HARDWARE IS SUPPLIED ON ALL NEW ENGINES TO PROVIDE FOR PROPER INSTALLATION OF STYLE "I" STARTERS WHEN USED AS A REPLACEMENT COMPONENT PARTS ARE NOT INTERCHANGEABLE BETWEEN STARTERS. CAUTION: SUPPORT BRACKET AND THE ATTACHING HARDWARE MUST REMAIN ON THE ENGINE TO INSURE PROPER INSTALLATION OF STYLE "1" STARTERS!				
30									2. STYLE "I" STARTERS INSTALLED ON ENGINES MANUFACTURED THROUGH 1989 AND ON SOME ENGINES MANUFACTURED DURING 1990. COMPONENT PARTS ARE NOT INTERCHANGEABLE BETWEEN STARTERS. CAUTION: WHEN STYLE "I" STARTER IS SUPPLIED AS A REPLACEMENT USE THE SUPPORT BRACKET AND ATTACHING HARDWARE TO PROVIDE FOR PROPER STARTER INSTALLATION.				



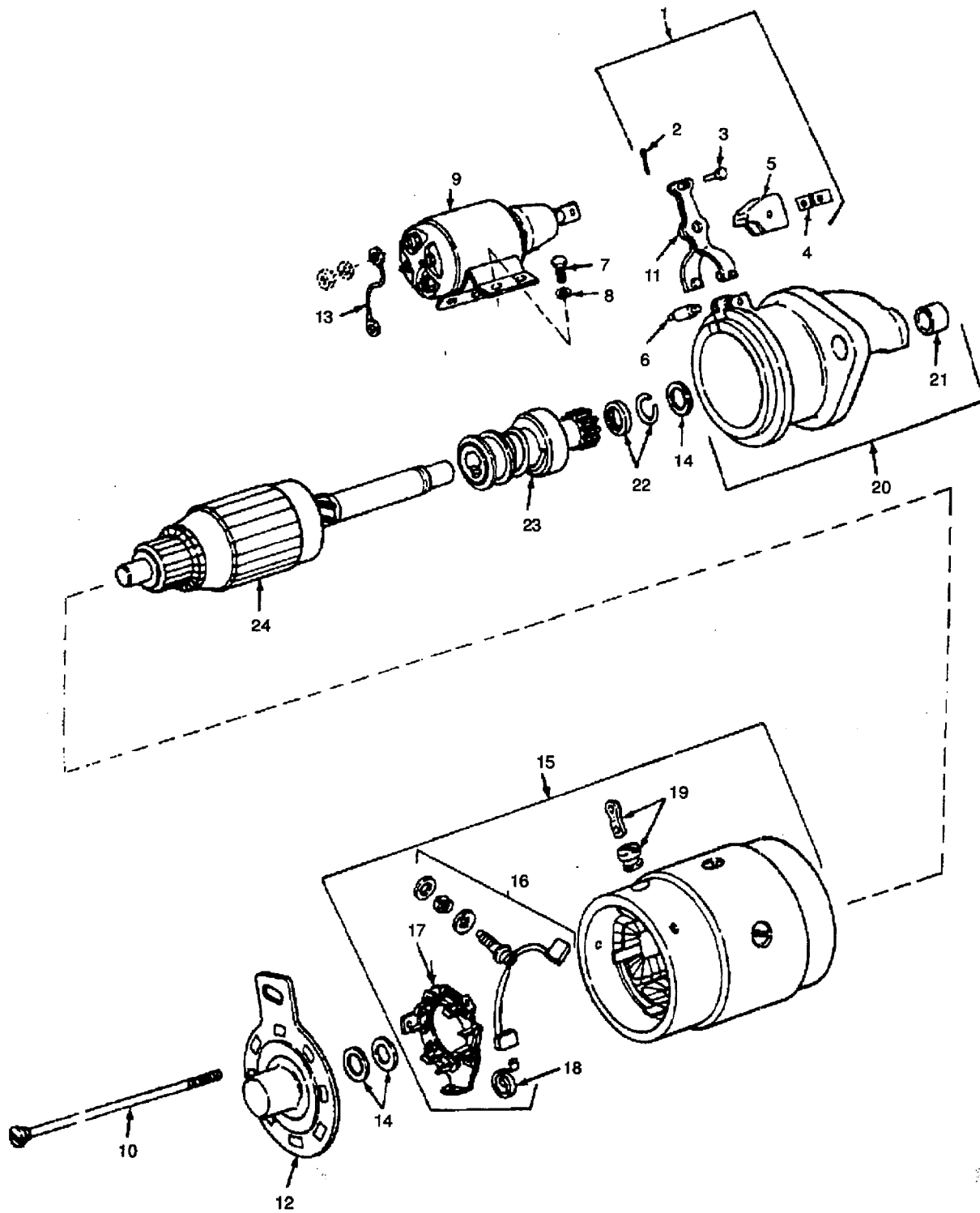


Figure 31. Starter - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
31	-	PAOHH	PAOFF	PAHOH				2920-01-040-5546	GROUP 13 ELECTRIC STARTER ASSEMBLY - CONT STARTER MHP7101T 191-0828	68505 44940	EA	1	1
31	1	PAFZZ	PAOZZ	XB--				2920-01-048-5969	PACKAGE, YOKE ASSEMBLY 90-2209 191-1132	68505 44940	EA	1	1
31	2	PAFZZ	PAOZZ	XA--				5315-00-839-2325	PIN, COTTER 112726	24617	EA	1	2
31	3	PAFZZ	PAOZZ	XA--				5315-00-812-3766	PIN, CLEVIS MS20392-2C15	96906	EA	1	1
31	4	XAFZZ	XA--	XA--					CLIP, RETAINING 191-1195	44940	EA	1	1
31	5	XAFZZ	XA--	XA--					COVER, YOKE 191-1196	44940	EA	1	1
31	6	XAFZZ	XA--	XA--					PIN, YOKE 191-1197	44940	EA	1	1
31	7	PAOZZ	PAOZZ	XB--				5305-01-049-9054	SCREW, CAP, HEX HEAD: 1/4-20 X 3/8 UNC-2A 800-1002	44940	EA	4	4
31	8	PAOZZ	PAOZZ	XB--				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	4	52
31	9	PAOZZ	PAOZZ	PAHZZ				2920-01-048-8661	SOLENOID ASSEMBLY 191-1194	44940	EA	1	1
31	10	PAFZZ	PAFZZ	XB--				5306-01-049-6461	PACKAGE, THROUGH BOLT MEX20AS 191-1138	68505 44940	EA	1	1
31	11	PAFZZ	PAFZZ	XB--				2920-00-454-9802	YOKE, STARTER MCH1074A 191-1140	68505 44940	EA	1	1
31	12	KFFZZ	KF	XB--					PLATE, END MDT1052A 191-1128 PART OF KIT 191-1185	68505 44940 44940	EA	1	1
31	13	PBOZZ	PBOZZ	XB--				6150-01-049-0968	LEAD, ELECTRICAL MCZ101 191-1131	68505 44940	EA	1	1
31	14	KFFZZ	KF	XB--					PACKAGE, THRUST WASHER 90-503 191-1139 PART OF KIT 191-1185	68505 44940 44940	EA	1	1
31	15	PAHHH	PAFFF	XB--				2920-01-054-3829	FRAME AND FIELD ASSEMBLY MHP2037S 191-1123	68505 44940	EA	1	1
31	16	KFHZZ	KF	PAHZZ					BRUSH SET, ELECTRIC MDL2021JS 191-1124 PART OF KIT 191-1185	68505 44940 44940	EA	1	1
31	17	PAHZZ	PAFZZ	XB--				5977-01-053-7982	PLATE ASSEMBLY, BRUSH MHN1064A 191-1125	68505 44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
31	18	KFHZZ	KF	XB--					GROUP 13 ELECTRIC STARTER ASSEMBLY - CONT SPRING SET, BRUSH 191-1126 PART OF KIT 191-1185	44940 44940	EA	1	1
31	19	XAHZZ	XA	XB--					CONNECTOR AND GROMMET 90-884 191-1127	68505 44940	EA	1	1
31	20	XAFZZ	XA	XB--					HOUSING ASSEMBLY, PINION PS1391A 191-1129	68505 44940	EA	1	1
31	21	KFFZZ	KF	XB--					BEARING, SLEEVE MP41A 191-1130 PART OF KIT 191-1185	68505 44940 44940	EA	1	1
31	22	KFFZZ	KF	XB--					LOCK RING AND STOP: PINION 90-502 191-1135 PART OF KIT 191-1185	68505 44940 44940	EA	1	1
31	23	PAFZZ	PAFZZ	XB--				2920-01-48-6577	CLUTCH, STARTER MDL3130A 191-1122	68505 44940	EA	1	1
31	24	PAFFF	PAFFF	PAFFF				2920-01-048-6022	ARMATURE MHJ2133 191-1121	68505 44940	EA	1	1
31		PAFZZ	PAFZZ	PAFZZ				2920-01-049-1905	KIT, SERVICE: ELECTRIC STARTER 191-1185	44940	EA	1	1
31	12								END PLATE		EA	1	
31	14								PACKAGE, THRUST WASHER		EA	1	
31	16								BRUSH SET, ELECTRIC		EA	1	
31	18								SPRING SET, BRUSH		EA	1	
31	21								BEARING, SLEEVE		EA	1	
31	22								LOCK RING AND STOP: PINION		EA	1	

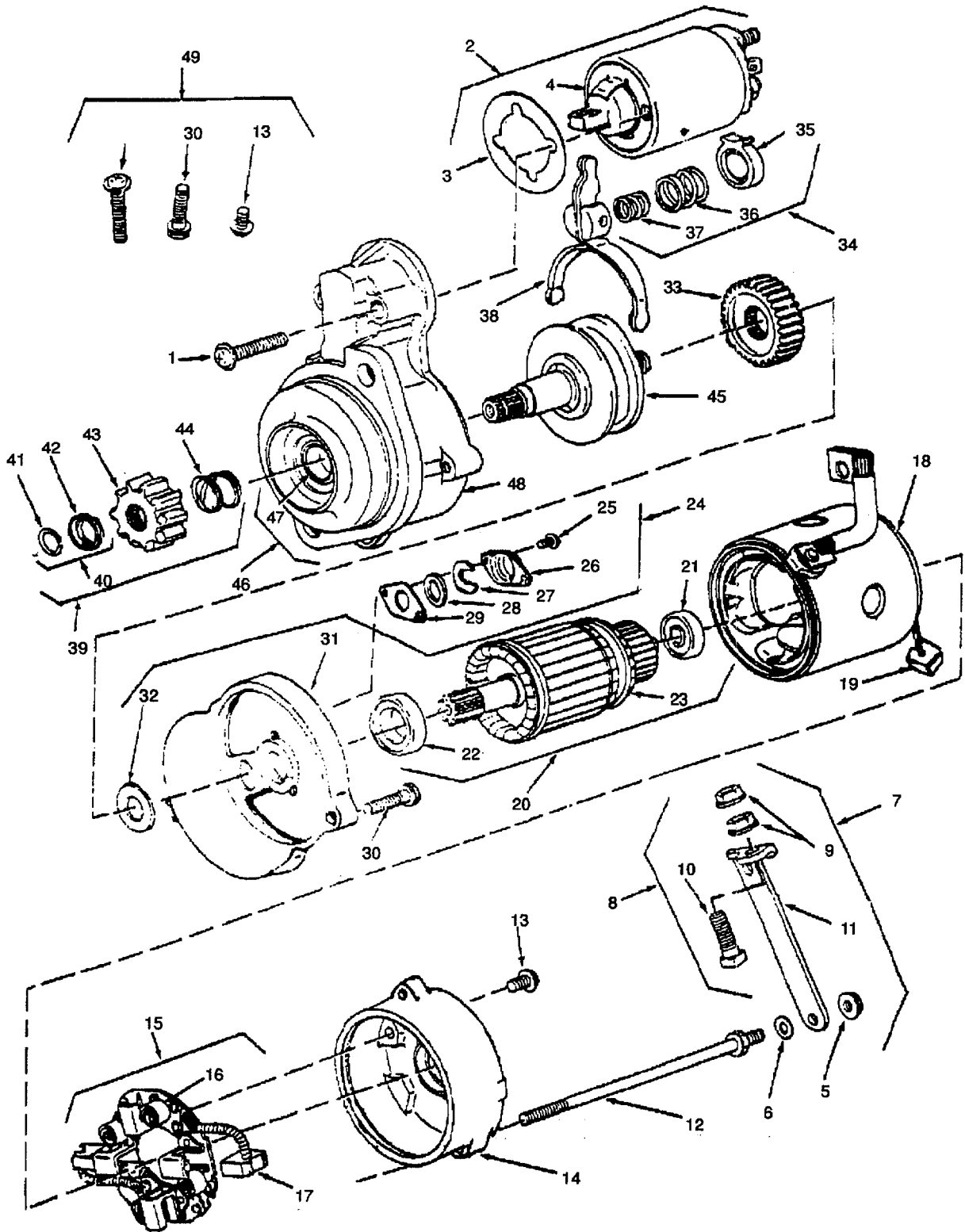


Figure 32. Starter - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 13 ELECTRIC STARTER ASSEMBLY - CONT				
32	-	PAOFZ	PAOFF	PAHOH					STARTERM 191-1948-01	44940	EA	1	1
32	1	XAOZZ	XA	XA---					SCREW, MACHINE, ROUND HD, FLANGED: M6 X 42MM PART OF SCREW SET 191-1450	44940	EA	2	2
32	2	PAOZZ	PAOZZ	XA--					SWITCH ASSEMBLY (SOLENOID) 191-1974	44940	EA	1	1
32	3	XAOZZ	XA	XA--					SPACER		EA	2	2
32	4	XAOZZ	XA	XA---					SWITCH, SOLENOID		EA	1	1
32	5	XAOZZ	XA	XA---					NUT, HEX PART OF TERMINAL ASSEMBLY 191-1975	44940	EA	2	2
32	6	XAOZZ	XA	XA---					WASHER, FLAT PART OF TERMINAL ASSEMBLY 191-1975	44940	EA	2	2
32	7	PAOZZ	PAOZZ	XB---					TERMINAL AND BRACKET ASSEMBLY 191-1975	44940	EA	1	1
32	8	PAOZZ	PAOZZ	XB---					BOLT SET-TERMINAL 191-1976		EA	1	1
32	9	XAOZZ	XA	XA--					NUT, HEX: M8		EA	2	2
32	10	XAOZZ	XA	XA---					TERMINAL, THREADED. SQUARE HEAD: M8		EA	1	1
32	11	XAOZZ	XA	XA---					BRACKET TERMINAL SUPPORT		EA	1	1
32	12	PAOZZ	PAOZZ	XB--					STUD, THROUGH 191-1973	44940	EA	2	2
32	13	XAOZZ	XA	XA---					SCREW, MACHINE, ROUND HD, FLANGED: M6 X 12MM PART OF SCREW SET 191-1450	44940	EA	2	2
32	14	PAOZZ	PAOZZ	XB--				2920-01-215-2927	COVER, REAR 191-1432	44940	EA	1	1
32	15	PAOZZ	PAOZZ	PAHZZ				5977-01-224-2917	HOLDER ASSEMBLY, BRUSH (INCLUDES NEG. BRUSHES) 191-1608	44940	EA	1	1
32	16	PAOZZ	PAOZZ	XB---				5360-01-227-3195	SPRING, BRUSH 191-1433	44940	EA	4	4
32	17	XAOZZ	XA	XB---					BRUSH., ELECTRICAL CONTACT (NEGATIVE) 191-1945	44940	EA	2	4
32	18	PAOZ	PAOZZ	PAHZZ					STATOR, ENGINE STARTER (INCLUDES POS. BRUSHES) 191-1972	44940	EA	1	1
32	19	XAOZZ	XA	XB---					BRUSH, ELECTRICAL CONTACT (POSITIVE) 191-1945	44940	EA	2	4

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
32	20	PAOZZ	PAOZZ	PAHZZ				2815-01-212-4008	GROUP 13 ELECTRIC STARTER ASSEMBLY - CONT ARMATURE ASSEMBLY, ENGINE STARTER 191-1606	44940	EA	1	1
32	21	PAOZZ	PAOZZ	XB--				3110-01-236-6408	BEARING, BALL, REAR 191-1436	44940	EA	1	1
32	22	PAOZZ	PAOZZ	XB--				3110-01-218-0623	BEARING, BALL, FRONT 191-1437	44940	EA	1	1
32	23	XAOZZ	XA	XA--					ARMATURE, ENGINE STARTER		EA	1	1
32	24	PAOZZ	PAOZZ	XE--				2920-01-224-6246	COVER ASSEMBLY SET 191-1444	44940	EA	1	1
32	25	XAOZZ	XA	XA--					SCREW, MACHINE, ROUND HD		EA	2	1
32	26	XAOZZ	XA	XA--					COVER, SHAFT		EA	1	1
32	27	XAOZZ	XA	XA--					RING, RETAINING		EA	1	1
32	28	XAOZZ	XA	XA--					WASHER, FLAT		EA	1	1
32	29	XAOZZ	XA	XA--					PLATE, SPACER		EA	1	1
32	30	XAOZZ	XA	XA--					SCREW, CAP, HEX HEAD: M6 X 30MM PART OF SCREW SET 191-1450	44940	EA	1	1
32	31	PAOZZ	PAOZZ	XB--				2920-01-225-8726	BRACKET, CENTER 191-1439	44940	EA	1	1
32	32	XAOZZ	XA	XA--					WASHER, FLAT PART OF COVER ASSEMBLY 191-1444	44940	EA	2	2
32	33	PAOZZ	PAOZZ	XB--				3020-01-225-6988	GEAR, HELICAL 191-1446	44940	EA	1	1
32	34	PAOZZ	PAOZZ	XB--				5360-01-227-6302	SPRING SET (PACKAGE) 191-1440	44940	EA	1	1
32	35	XAOZZ	XA	XA--					PACKING, SPRING, NON-METALLIC		EA	1	1
32	36	XAOZZ	XA	XA--					SPRING, COMPRESSION, OUTER		EA	1	1
32	37	XAOZZ	XA	XA--				2920-01-223-8730	SPRING, COMPRESSION, INNER		EA	1	1
32	38	PAOZZ	PAOZZ	XB--					LEVER 191-1441	44940	EA	1	1
32	39	PAOZZ	PAOZZ	XB--				2920-01-224-5247	PINION SET 191-1443	44940	EA	1	1
32	40	PAOZZ	PAOZZ	XB--					STOPPER SET 191-1442	44940	EA	1	1
32	41	XAOZZ	XA	XA--					RING, RETAINING		EA	1	1
32	42	XAOZZ	XA	XA--					STOPPER, RETAINING RING		EA	1	1
32	43	XAOZZ	XA	XA--					GEAR, HELICAL PINION		EA	1	1
32	44	XAOZZ	XA	XA--					SPRING, COMPRESSION, PINION		EA	1	1
32	45	PAOZZ	PAOZZ	XB--					CLUTCH 191-1445	44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
32	46	PAOZZ	PAOZZ	XB--					GROUP 13 ELECTRIC STARTER ASSEMBLY - CONT				
									BRACKET ASSEMBLY, FRONT 191-1971	44940	EA	1	1
32	47	XAOZZ	XA	XA--					BEARING, SLEEVE		EA	1	1
32	48	XAOZZ	XA	XA--					BRACKET, FRONT		EA	1	1
32	49	PAOZZ	PAOZZ	XB--				5305-01-212-3371	SCREW SET (PACKAGE) 191-1450	44940	EA	1	1
32	1								SCREW, MACHINE, ROUND HD. FLANGED: M6 X 42MM		EA	2	
32	13								SCREW, MACHINE, ROUND HD. FLANGED: M6 X 12MM		EA	2	
32	30								SCREW, CAP, HEX HEAD: M6 X 30MM		EA	1	
32									NOTE: NEW STYLE "II" STARTER INSTALLED ON ENGINES MANUFACTURED IN 1990. COMPLETELY INTERCHANGEABLE WITH STYLE "I" STARTER EXCEPT SUPPORT BRACKET NOT USED. THE SUPPORT BRACKET AND ATTACHING HARDWARE IS SUPPLIED ON ALL NEW ENGINES TO PROVIDE FOR PROPER INSTALLATION OF STYLE "I" STARTERS WHEN USED AS A REPLACEMENT. PARTS ARE NOT INTERCHANGEABLE BETWEEN STARTERS. CAUTION: SUPPORT BRACKET AND THE ATTACHING HARDWARE MUST REMAIN ON THE ENGINE TO INSURE PROPER INSTALLATION OF STYLE "I" STARTERS!				

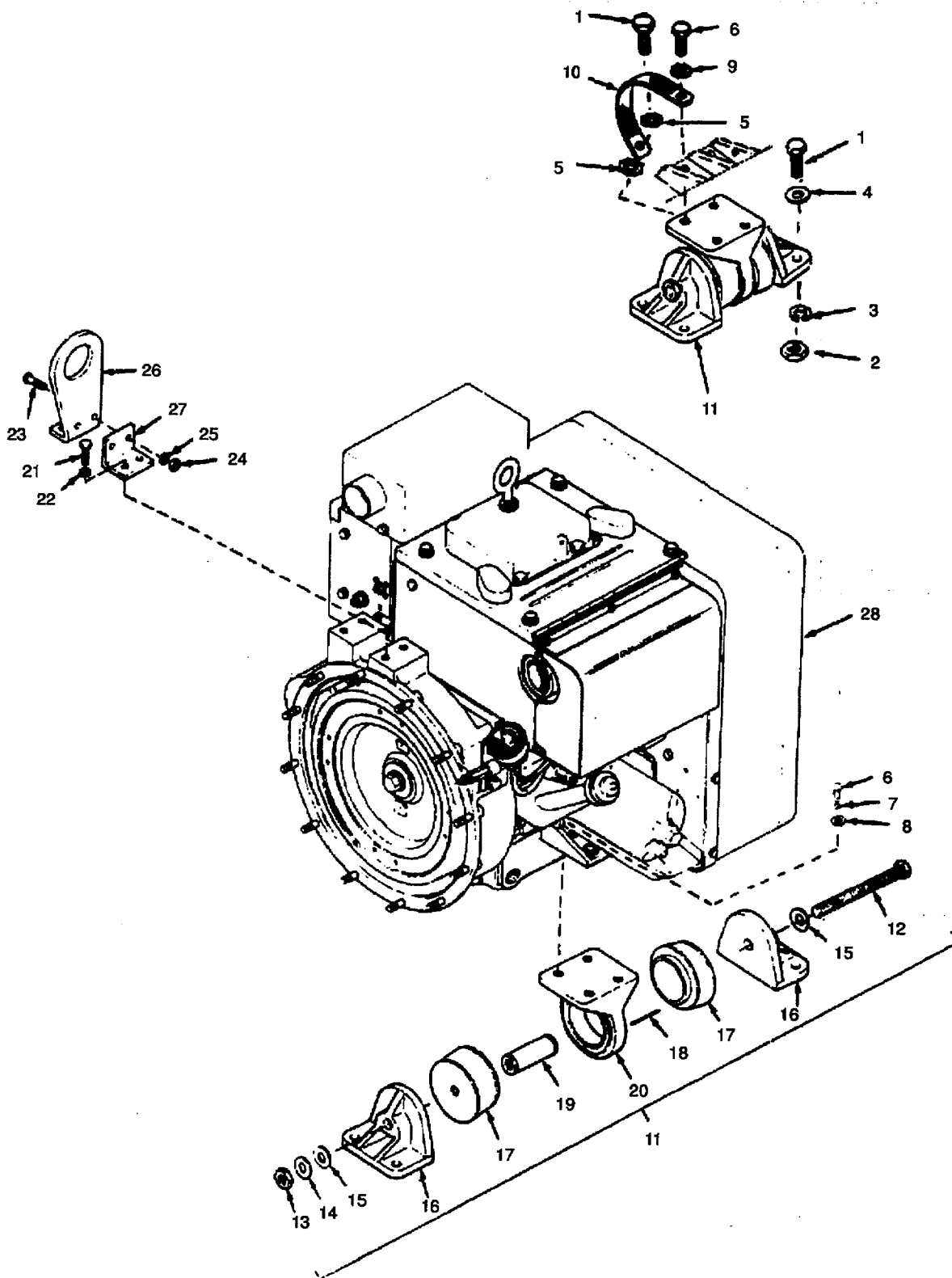


Figure 33. Engine - External Assembly



**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	UM	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	RPL FACTOR						
33	1	PAOZZ	PAOZZ	PAZZZ				5305-01-325-8387	GROUP 14 EXTERNAL ENGINE ASSEMBLY SCREW, CAP, HEX HEAD 3/8-16 X 1-1/2 UNC-2A MS90725-64 FF-S-85	96906 81348	EA	8	23
33	2	PAOZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX 3/816 UNC-2B MS51967-8 862-1003	96906 44940	EA	8	43
33	3	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK 3/8 MS35338-46 850-1050	96906 44940	EA	7	78
33	4	PAOZZ	PAOZZ	PAZZZ				5310-00-080-6004	WASHER, FLAT 3/8 MS27183-14 526-1516	96906 44940	EA	7	22
33	5	PAOZZ	PAOZZ	PAZZZ				5310-00-061-1258	WASHER, LOCK EXTERNA/ INTERNAL TOOTH, 3/8 MS45904-76 856-1010	96906 44940	EA	2	11
33	6	PAOZZ	PAOZZ	PAZZZ				5305-00-068-0511	SCREW, CAP, HEX HEAD 3/8-16 X 1-1/4 UNC-2A 81821BH038C125N 800-1051	80204 44940	EA	8	14
33	7	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK 3/8 MS35338-46 850-1050	96906 44940	EA	7	78
33	8	PAOZZ	PAOZZ	PAFZZ				5310-00-080-6004	WASHER, FLAT 3/8 MS27183-14 526-1516	96906 44940	EA	7	22
33	9	PAOZZ	PAOZZ	PAZZZ				5310-00-061-1258	WASHER, LOCK EXTERNA/ INTERNAL TOOTH, 3/8 MS45904-76 856-1010	96906 44940	EA	1	11
33	10	PAOZZ	PAOZZ	XB---				6150-01-051-0145	STRAP, GROUND 72-5006-2 337-0098	30554 44940	EA	1	1
33	11	PAOFF	PAOOO	XB---				5340-01-289-4391	MOUNT ASSEMBLY, VIBRA- TION, ENGINE 72-5050 402-0377	30554 44940	EA	2	2
33	12	PAOZZ	PAOZZ	XB---				5305-00-177-5677	SCREW, CAP, HEX HEAD 7/16-20 X 6 UNF-2A AN7-57A	88044	EA	1	4
33	13	PAOZZ	PAOZZ	PAZZZ				5310-00-926-5916	NUT, PLAIN, HEX 7/16-20 UNF-2B MS51968-12 867-1004	96906 44940	EA	1	3
33	14	PAOZZ	PAOZZ	PAZZZ				5310-00-209-0965	WASHER, LOCK 7/16 MS3533847 850-1055	96906 44940	EA	1	13
33	15	PAOZZ	PAOZZ	PAZZZ				5310-00-809-4085	WASHER, FLAT 7/16 MS27183-16 526-1518	96906 44940	EA	2	6

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	UM	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	RPL FACTOR						
33									GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT				
33	16	XBOZZ	XB---	XB---					BRACKET, SUPPORT	30554 72-5054 44940	EA	2	6
33	17	PAOZZ	PAOZZ	XB---				5340-01-059-5483	MOUNT, RESILIENT	30554 72-5051-2 44940	EA	2	4
33	18	PAOZZ	PAOZZ	XB---				5315-00-297-1745	PIN, STRAIGHT, HEADLESS	96906 MS171537 03538 N0533P01322	EA	1	3
33	19	XEOZZ	XB---	XB---					SPACER, SLEEVE	30554 72-5052 76005	EA	1	3
33	20	XBOZZ	XB---	XB---					BRACKET, MOUNTING	30554 72-5053 44940	EA	1	2
33	21	PAOZZ	PAOZZ	PAZZZ				5305-00-071-2069	SCREW, CAP, HEX HEAD:		EA	4	6
33	22	PAOZZ	PAOZZ	PAZZZ				5310-00-584-5272	1/2-13 X 1-1/2 UNC-2A	80204 B1821BH050C150N 800-1092	EA	4	8
33	23	PAOZZ	PAOZZ	PAZZZ				5305-00-071-2069	WASHER, LOCK: 1/2	96906 MS35338-48 44940	EA	2	6
33	24	PAOZZ	PAOZZ	PAZZZ				5310-00-768-0318	SCREW, CAP, HEX HEAD	80204 1/2-13 X 1-1/2 UNC-2A 44940	EA	2	4
33	25	PAOZZ	PAOZZ	PAZZZ				5310-00-584-5272	1/2-13 X 1-1/2 UNC-2A	96906 MS51967-14 44940	EA	2	8
33	26	PAOZZ	PAOZZ	XB---				5306-01-280-7357	NUT, PLAIN, HEX 1/2-13	96906 UNC-2B 862-1016 44940	EA	2	4
33	27	PAOZZ	PAOZZ	XB---				5340-01-278-7728	WASHER, LOCK 1/2	96906 MS35338-48 44940	EA	2	8
33	28	PAFH	PAOFF	PDDGG				2815-01-046-5861	LIFTING EYE	30554 72-5059 44940	EA	1	1
									BRACKET, ANGLE	30554 72-5058 44940	EA	1	1
									ENGINE, DIESEL: 2 CYL	30554 72-5306 44940	EA	1	1
									100-1344				

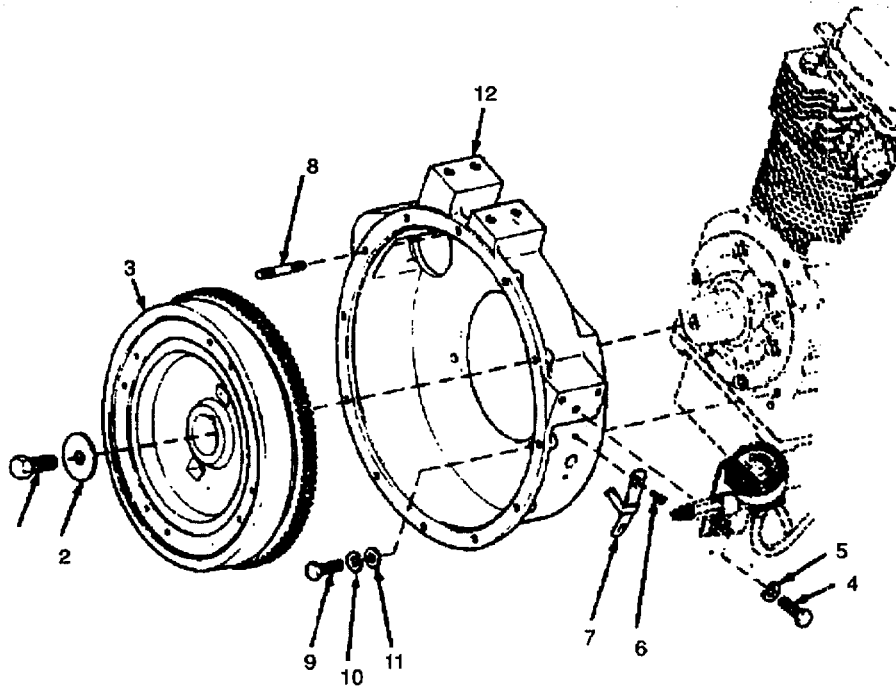


Figure 34. Flywheel and Housing

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
34	1	PAFZZ	PAOZZ	PAZZZ				5305-00-071-2055	GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT SCREW, CAP. HEX HEAD: 7/16-14 X 1-1/2 UNC-2A GRADE 8 HARDENED MS90728-89 800-1507	96906 44940	EA	1	5
34	2	PAFZZ	PAOZZ	XB---				5310-01-049-9170	WASHER, FLAT: SPECIAL. 7/16 526-1243	44940	EA	1	1
34	3	PAFZZ	PAOZZ	XB---				2815-01-049-0823	FLYWHEEL 104-0748	44940	EA	1	1
34	4	PAOZZ	PAOZZ	PAZZZ				5305-00-1159526	SCREW, CAP, HEX HEAD: 3/8-16 X 3/4 UNC-2A MS90725-58 B1821BH038C075D	96906 80204	EA	1	17
34	5	PAOZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	1	78
34	6	PAFZZ	PAOZZ	XB---				5305-00-036-6906	SCREW, ASSEMBLED WASH- ER: PAN HEAD, 10-24 X 1/12 UNC-2A 69-662-50 61-100841-40-0142B0542B	30554 78189	EA	2	8
34	7	PAFZZ	PAOZZ	XB---				5355-01-287-7994	POINTER TIMING 104-0749	44940	EA	1	1
34	8	PAFZZ	PAOZZ	XB---				5307-01-049-0716	STUD, PLAIN 520-1742	44940	EA	12	12
34	9	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0511	SCREW, CAP, HEX HEAD: 3/8-16 X 1-1/4 UNC-2A B1821BH038C125N 800-1051	80204 44940	EA	4	14
34	10	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK: 3/8 MS35338-46 850-1050	96906 44940	EA	4	78
34	11	PAFZZ	PAOZZ	PAZZZ				5310-00-543-5060	WASHER, FLAT: 3/8 MS35338-39 526-1030	96906 44940	EA	4	5
34	12	XBFZZ	XB	XB---					ADAPTER, GENERATOR 231-0155	44940	EA	1	1

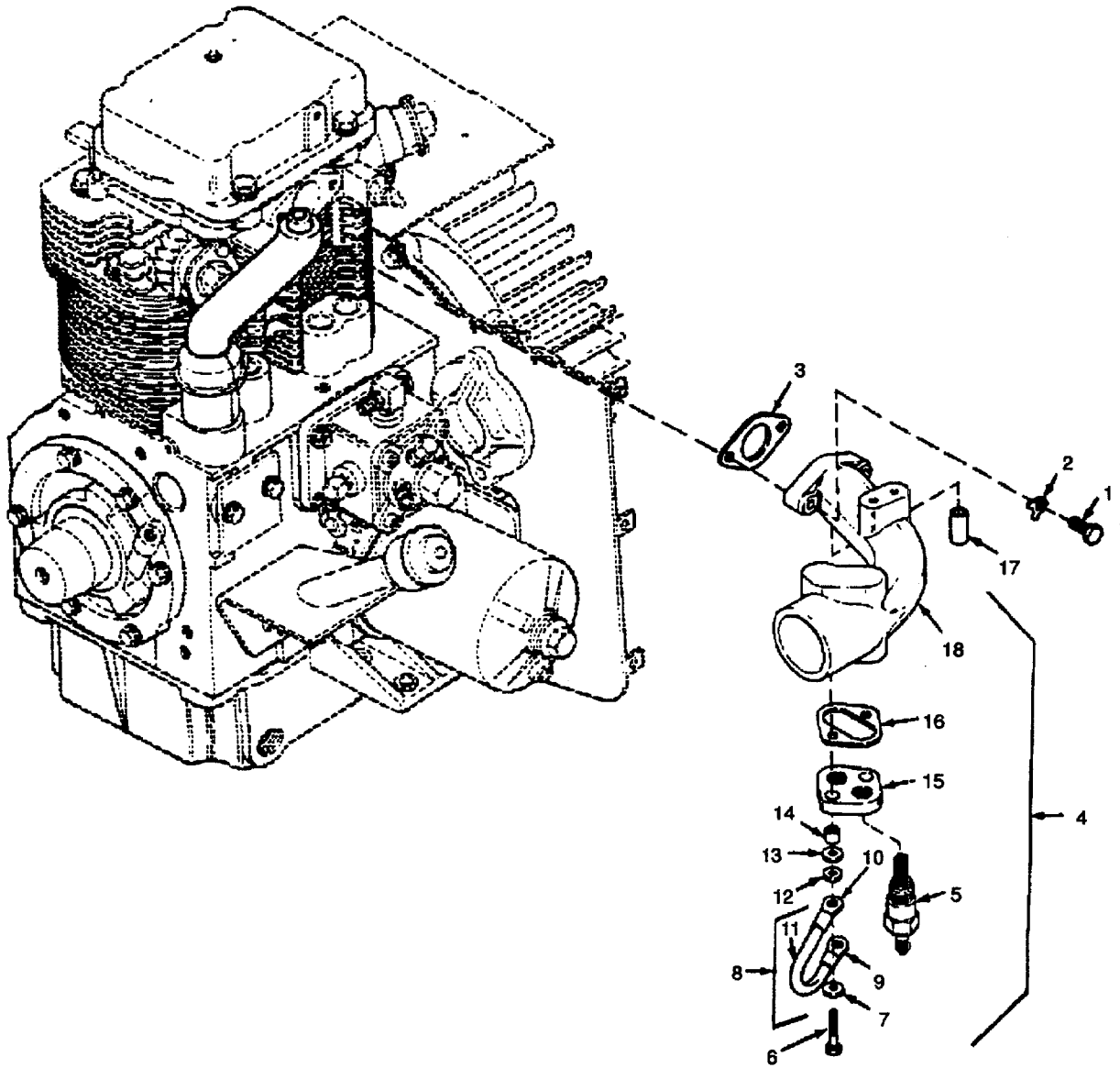


Figure 35. Intake Manifold and Heater

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
35	1	PAFZZ	PAOZZ	PAZZZ				5306-00-226-4831	GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT SCREW, CAP. HEX HEAD: 5/16-18 1-1/2 UNC-2A B1821BH031C150N 800-1031	80204 44940	EA	2	2
35	2	PAFZZ	PAOZZ	XB---				5340-01-050-6087	TAB. LOCK 154-1772	44940	EA	2	2
35	3	PAOZZ	PAOZZ	KFGZZ				5330-00-871-6098	GASKET MANIFOLD 154-0733 PART OF KIT 110-2460	44940 44940	EA	1	1
35	4	XBOOO	XB	XB---					MANIFOLD AND HEATER ASSEMBLY 154-1397	44940	EA	1	1
35	5	PAOZZ	PAOZZ	PAOZZ				2920-01-040-0308	GLOW PLUG CH49 154-1487	11587 44940	EA	2	2
35	6	PAOZZ	PAOZZ	PAZZZ				5305-00-068-0509	SCREW, CAP. HEX HEAD: 1/4-20 X 1-1/4 UNC-2A B1821BH025C125N 800-1008	80204 44940	EA	2	16
35	7	PAOZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	2	52
35	8	MOOOO	AOO	XB---					LEAD, ELECTRICAL 336-1408	44940	EA	1	1
35	9	PAOZZ	PAOZZ	XB---				5940-00-143-4773	TERMINAL, LUG MS25036-105 332-0808	96906 44940	EA	1	1
35	10	PAOZZ	PAOZZ	XB---				5940-01-057-9594	TERMINAL, LUG 41124 332-0152	00779 44940	EA	1	1
35	11	PAOZZ	PAOZZ	XB---				6145-01-049-0118	WIRE, ELECTRICAL 334-0761	44940	FT	1	1
35	12	PBOZZ	PAOZZ	XB---				5310-01-050-3803	WASHER, FLAT: SPECIAL 526-1271	44940	EA	2	2
35	13	PAOZZ	PAOZZ	KFGZZ				5970-00-351-8052	WASHER. INSULATING 508-0102 PART OF KIT 168-0135	44940 44940	EA	2	2
35	14	PAOZZ	PAOZZ	KFGZZ				2940-01-008-3007	SLEEVE: INSULATING 508-0103 PART OF KIT 168-0135	44940 44940	EA	2	2
35	15	PBOZZ	PBOZZ	XB---				2940-01-048-6721	ADAPTER. HEATER 140-0705	44940	EA	1	1
35	16	PAOZZ	PAOZZ	KFGZZ				5330-00-725-2452	GASKET. HEATER ADAPTER 140-0706 PART OF KIT 169-0135	44940 44940	EA	1	1
35	17	XBOZZ	XB	XB---					TUBE, BREATHER 123-1177	44940	EA	1	1
35	18	PBOZZ	PBOZZ	XB---				2815-01-048-6576	MANIFOLD, INTAKE 154-1357	44940	EA	1	1

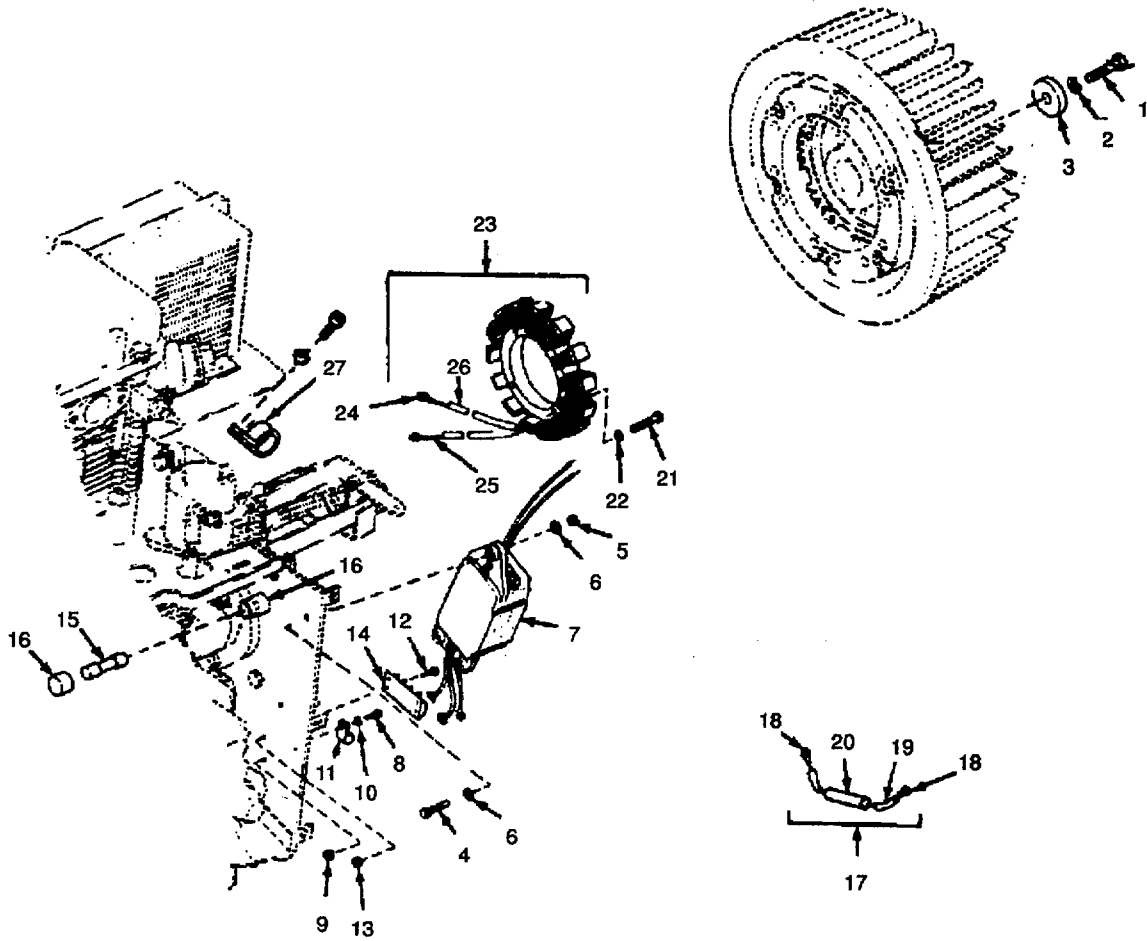


Figure 36. Blower Wheel, Alternator Stator, Regulator, Fuse and Terminal Block

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
36	1	PAFZZ	PAOZZ	XB---				2815-00-833-0658	GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT SCREW, CAP, HEX HEAD: 7/16-14 X 5-1/2 UNC-2A		EA	1	1
36	2	PAFZZ	PAOZZ	PAZZZ				5310-00-209-0965	800-0500 WASHER, LOCK: 7/16 MS35338-47	44940 96906 44940	EA	1	7
36	3	PAFZZ	PAOZZ	XB---				5310-00-165-2014	850-1055 WASHER, FLAT: SPECIAL, 7/16 526-0185	44940	EA	1	1
36	4	PAOZZ	PAOZZ	PAZZZ				5305-00-225-3839	SCREW, CAP, HEX HEAD: 1/4-20 X 1 UNC-2A MS90725-8:	96906 44940	EA	3	19
36	5	PAOZZ	PAOZZ	PAZZZ				5310-00-761-6882	800-1007 NUT PLAIN, HEX: 1/4-20 UNC-2B	96906 44940	EA	3	21
36	6	PAOZZ	PAOZZ	PAZZZ				5310-00-889-2528	MS51967-2 862-1001 WASHER, LOCK: 1/4 MS45904-68 856-1006	96906 44940	EA	6	14
36	7	PAOZZ	PAOZZ	PAHGO				2920-01-038-5252	REGULATOR AND RECTIFIER FVR4006-19728 305-0512	19728 44940	EA	1	1
36	8	PAOZZ	PAOZZ	PAZZZ				5305-00-984-6210	SCREW, MACHINE: PAN HEAD: 10-24 X 1/2 UNC-2A MS35206-263 10-1-0465-016	96906 87308	EA	1	13
36 9	PAOZZ	PAOZZ	PAZZZ					5310-00-094-3421	NUT, ASSEMBLED WASHER, HEX: 10-24 UNC-2B 69-561-4 511-101800-00	30554 78189	EA	1	24
36 10	PAOZZ	PAOZZ	PAZZZ					5310-01-050-3804	WASHER, FLAT: 1/4 E: 526-0179	44940	EA	1	1
36 11	PAOZZ	PAOZZ	PAZZZ					5340-00-057-3037	CLAMP, LOOP MS21333-111 332-1019	96906 44940	EA	1	1
36 12	PAOZZ	PAOZZ	PAZZZ					5305-00-984-6195	SCREW, MACHINE: PAN HEAD: 8-32 X 3/4 UNC-2A MS35206-247 822-1050	96906 44940	EA	2	10
36	13	PAOZZ	PAOZZ	XB---				5310-00-052-3632	NUT, ASSEMBLED WASHER. HEX: 8-32 UNC-2B 69-561-3 511-081800-00	30554 78189	EA	2	27
36	14	PAOZZ	PAOZZ	XB---				5940-00-983-6114	TERMINAL BOARD 38TB3 332-1500	81349 44940	EA	1	1
36	15	PAOZZ	PAOZZ	PAZZZ				5920-00-012-0151	FUSE, CARTRIDGE F02A32V15A 321-0127	81349 44940	EA	1	1
36	16	PAOZZ	PAOZZ	XB---				5920-00-892-9311	FUSEHOLDER FHN26G1 321-0179	81349 44940	EA	1	1



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
36	17	MFFZZ	AOO	XB---					GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT				
									CAPACITOR: ASSEMBLY OF 356-0064	44940	EA	1	1
36	18	PAFZZ	PAOZZ	XB---				5940-01-049-0537	TERMINAL, LUG 332-1301	44940	EA	2	2
36	19	PAFZZ	PAOZZ	XB---				5970-00-954-0561	INSULATION SLEEVING, ELECTRICAL HYGRADE VF 18AWG BLACK B-A-1	08890	FT	.3	3
36	20	PAFZZ	PAOZZ	XB---				5910-00-114-0838	CAPACITOR, ELECTROLYTIC M39006/02-1295 356-0052	81349 44940	EA	1	1
36	21	PAFZZ	PAOZZ	XB---				5305-01-050-3787	SCREW, MACHINE: PAN HEAD, 10-32 X 1-1/4 UNF-2A 820-1072	44940	EA	4	4
36	22	PAFZZ	PAOZZ	XB---				5310-00-045-3296	WASHER, LOCK: NO. 10 MS35338-43 850-1030	96906 44940	EA	4	4
36	23	PAFZZ	PAOZZ	XB--				2920-01-048-9075	STATOR, ALTERNATOR FWA3001 191-0895	79575 44940	EA	1	1
36	24	PAFZZ	PAOZZ	XB---				5940-00-283-5280	TERMINAL, LUG MS25036-106 332-0805	96906 44940	EA	2	5
36	25	PAFZZ	PAOZZ	XB---				5145-00-578-6605	WIRE, ELECTRICAL M5086-2-16-9 334-1283	81349 44940	FT	2.2	370
36	26	PAFZZ	PAOZZ	XB---				5970-01-183 5430	INSULATION SLEEVING, ELECTRICAL MIL-1-003190/1	81349	FT	.9	.9
36	27	PAOZZ	PAOZZ	XB---				5340-00-809-1490	CLAMP. LOOP MS21333-98 332-1877	96906 44940	EA	2	2

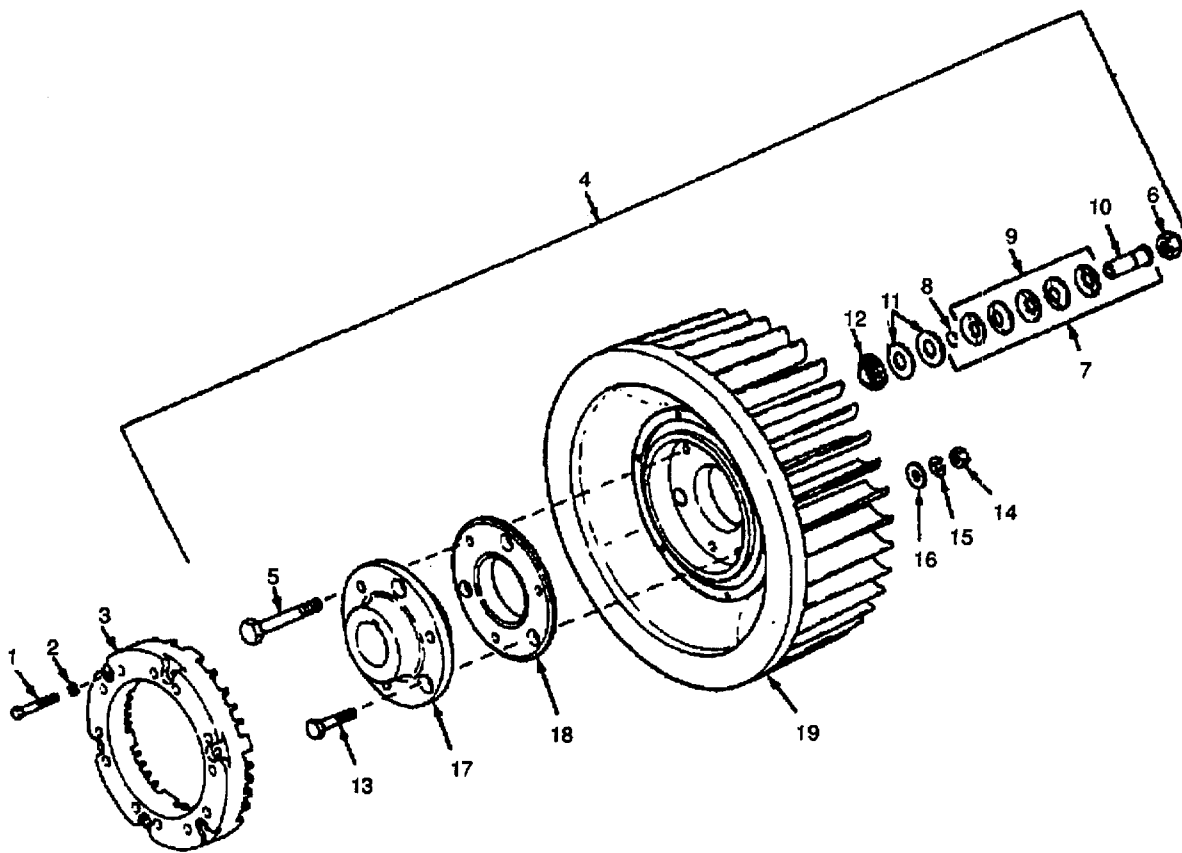


Figure 37. Blower Wheel - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
37	-	XBFFF	AOO	XB---					GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT		EA	1	1
37	1	PAFZZ	PAOZZ	XB---				5305-01-050-1107	BLOWER WHEEL AND ROTOR ASSEMBLY 134-3043	44940	EA	6	6
37	2	PAFZZ	PAOZZ	XB---				5310-01-050-1311	SCREW, MACHINE: ROUND HEAD, 12-24 X 1-3/4 UNC-2A, CAD PL 812-1134	44940 12	EA	6	6
37	3	PAFZZ	PAOZZ	XB---				2990-01-048-9694	WASHER, LOCK: NO. 850-0035	44940	EA	6	6
37	4	XBFFF	AOO	XB---					ROTOR, ALTERNATOR: BATTERY CHARGING 191-0896	44940	EA	1	1
37	5	PAFZZ	PAOZZ	XB---				5305-01-049-6237	WHEEL ASSEMBLY, BLOWER 134-2512	44940	EA	1	1
37	6	PAFZZ	PAOZZ	XB---				5310-01-196-6624	SCREW, CAP, HEX HEAD: 3/8-24 X 2-1/2 UNF-2A 801-0505	44940 44940	EA	3	3
37	7	KFFZZ	PAOZZ	XB---					PART OF KIT 134-3361 NUT, SELF-LOCKING, HEX: 3/8-24 UNF-2B 870-0352	44940 44940	EA	3	7
37	8	XAFZZ	XA	XB---					PART OF KIT 134-3361 SPACER ASSEMBLY 134-2516	44940 44940	EA	3	3
37	9	XAFZZ	XA	XB---					PART OF KIT 134-3361 RING, RETAINING 150-0437	44940	EA	1	3
37	10	XAFZZ	XA	XB---					WASHER, CONVEX 104-0540	44940	EA	5	15
37	11	KFFZZ	KF	XB---				5310-00-432-7980	SPACER, STEPPED 134-2517	44940	EA	1	3
37	12	KFFZZ	KF	XB---					WASHER, FLAT: 9/16. HARDENED 526-0187	44940 44940	EA	6	6
37	13	PAFZZ	PAOZZ	XB---				5305-01-049-6238	PART OF KIT 134-3361 INSERT, BLOWER WHEEL 104-0757	44940 44940	EA	3	3
37	14	PAFZZ	PAOZZ	XB---				5310-00-880-7744	PART OF KIT 134-3361 SCREW, MACHINE: HEX HEAD, 5/16-18 X 1-1/2 UNF-2A, HARDENED 800-1529	44940	EA	3	3
37	15	PAFZZ	PAOZZ	XB---				5310-01-050-3801	NUT PLAIN, HEX: 5/16-18 UNF-2A MS51967-5 862-1015	96906 44940	EA	3	23
37	16	PAFZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16 526-0246	44940	EA	3	3
37	17	PBFZZ	PBOZZ	XB---				2990-01-049-1186	WASHER, FLAT: 5/16 MS35338-45 850-1045	96906 44940	EA	3	49
37	18	PAFZZ	PAOZZ	XB---				2990-01-049-0518	HUB, BLOWER 134-2515	44940	EA	1	1
37	19	PBFZZ	PAOZZ	XB---				2990-01-049-1187	ADAPTER, HUB 134-2514	44940	EA	1	1
37	19	PBFZZ	PAOZZ	XB---				2990-01-049-1187	WHEEL, BLOWER 134-2513	44940	EA	1	1

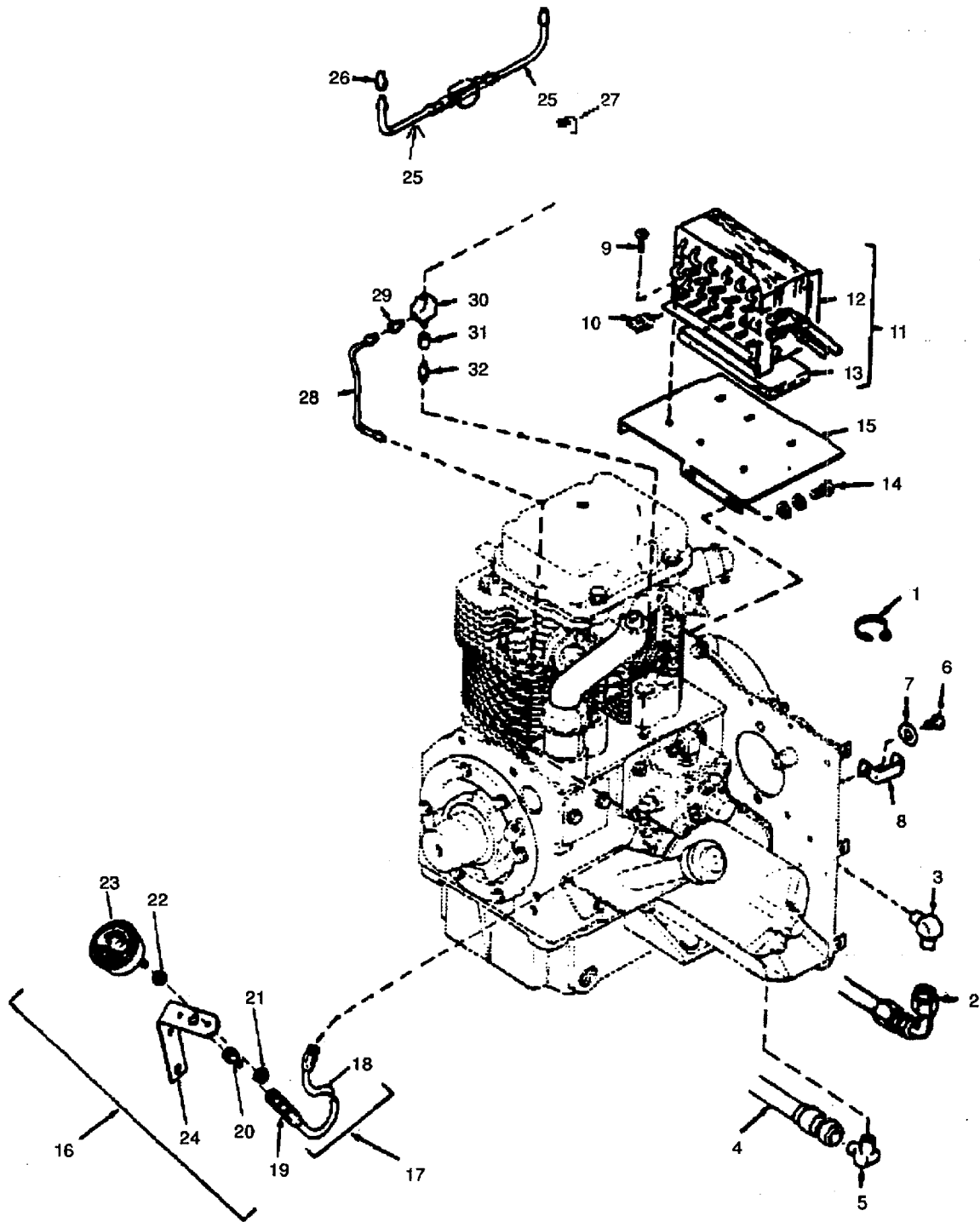


Figure 38. Oil Cooler, Oil Lines and Fitting, Pressure Gauge

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
38	1	PAOZZ	PAOZZ	XB---				5975-00-727-5153	GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT STRAP, TIEDOWN MS3367-4-9 332-0942	96906 44940	EA	1	13
38	2	PAOZZ	PAOZZ	XB---				4720-01-048-9074	HOSE, OIL FA3112HHH0227 501-0173	00624 44940	EA	1	1
38	3	PAOZZ	PAOZZ	XB---				4730-00-254-6215	ELBOW, PIPE 64951-2X3-8 502-0277	30327 44940	EA	1	2
38	4	PAOZZ	PAOZZ	PAOZZ				4720-01-048-8805	HOSE, OIL FA1774HHH0192 501-0109	01276 44940	EA	1	1
38	5	PAOZZ	PAOZZ	XB---				4730-00-254-6215	ELBOW, PIPE 649F1-2X3-8 502-0277	30327 44940	EA	1	2
38	6	PAOZZ	PAOZZ	PAZZZ				5306-00-226-4825	BOLT, MACHINE: 5/16-18 X 3/4 UNC-2A B1821BH031C075N 800-1026	80204 44940	EA	1	3
38	7	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16 MS35338-45 850-1045	96906 44940	EA	1	49
38	8	XBOZZ	XB	XB---					BRACKET HOSE 102-0701	44940	EA	1	1
38	9	PAOZZ	PAOZZ	XB---				530501-050-3733	SCREW, SELF-LOCKING: HEX HEAD. 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	4	92
38	10	PAOZZ	PAOZZ	XB---				5340-01-049-3958	CLIP, RETAINING 102-0819	44940	EA	4	4
38	11	PAOZZ	PAOZZ	XB---				281501-049-1189	COOLER ASSEMBLY. OIL 412290-3 102-0939	70210 44940	EA	1	1
38	12	PAOZZ	PAOZZ	XB---				2930-01-081-0591	COOLER, OIL 102-0843	44940	EA	1	1
38	13	PAOZZ	PAOZZ	XS---				5330-01-073-0856	SEAL. OIL COOLER 102-0845	44940	EA	1	1
38	14	PAOZZ	PAOZZ	XB---				5305-01-050-1106	SCREW, SELF-LOCKING: HEX HEAD. 5/16-18 X 1/2 UNC-2A 821-0014	44940	EA	2	11
38	15	XBOZZ	XB	XB---					PLATE, MOUNTING: OIL COOLER 102-0838	44940	EA	1	1
38	16	XBOOO	AOO	AHHHH					GAUGE ASSEMBLY 193-0237	44940	EA	1	1
38	17	MOOOO	AOO	AHHHH					HOSE ASSEMBLY. OIL MS27741-4-0092 501-0191	9690 44940	EA	1	1
38	18	PAOZZ	PAOZZ	PAHZZ				4730-00-842-2200	FITTING, HOSE MS24587-4	96906	EA	2	4
38	19	PAOZZ	PAOZZ	PAHZZ				4720-00-639-9907	HOSE, RUBBER MILH8794-4	81349	FT	9.2	13.3

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
38	20	PAOZZ	PAOZZ	XB---				4730-00-277-7910	GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT CONNECTOR, HOSE 4GBTX-B 502-0405	30780 44940	EA	1	1
38	21	PAOZZ	PAOZZ	XB---				5310-01-012-3595	NUT, ASSEMBLED WASHER. HEX: 10-32 UNF-2B 2740-0003 69-561-6	81205 30554	EA	2	3
38	22	PAOZZ	PAOZZ	PAZZZ				5310-00-934-9751	NUT, PLAIN, HEX: 10-32 UNF-2B MS35650-302 870-1053	96906 44940	EA	2	8
38	23	PAOZZ	PAOZZ	PBHZZ				6620-01-037-9601	GAUGE, OIL PRESSURE 193-0225	44940	EA	1	1
38	24	XBOZZ	XB	XB---					BRACKET, MOUNTING: OIL GAUGE 193-0214	44940	EA	1	1
38	25	PAOZZ						4710-01-158-4051	TUBE OIL 120-0622	44940	EA	1	1
38	26	PAOZZ	PAOZZ	XB---				4730-01-048-8641	CONNECTOR, PIPE 502-0281	44940	EA	1	1
38	27	PAOZZ	PAOZZ	PAZZZ				4730-00-277-8269	ELBOW, PIPE 400X3 502-0037	79470 44940	EA	1	1
38	28	PAOFF	PAOZZ	XB---				4710-01-048-9697	TUBE, OIL 120-0700	44940	EA	1	1
38	29	PAOZZ	PAOZZ	PAZZZ				2815-00-480-7390	CONNECTOR, PIPE 502-0274	44940	EA	1	1
38	30	PAOZZ	PAOZZ	XB---				4730-00-165-0967	TEE, PIPE, MODIFIED 502-0242	44940	EA	1	1
38	31	PAOZZ	PAOZZ	XB---				4730-00-287-1614	CONNECTOR, PIPE 3300X2 502-0051	79470 44940	EA	1	1
38	32	PAOZZ	PAOZZ	XB---				4730-00-278-3721	NIPPLE, PIPE 1-8FFB 502-0082	45681 44940	EA	1	1

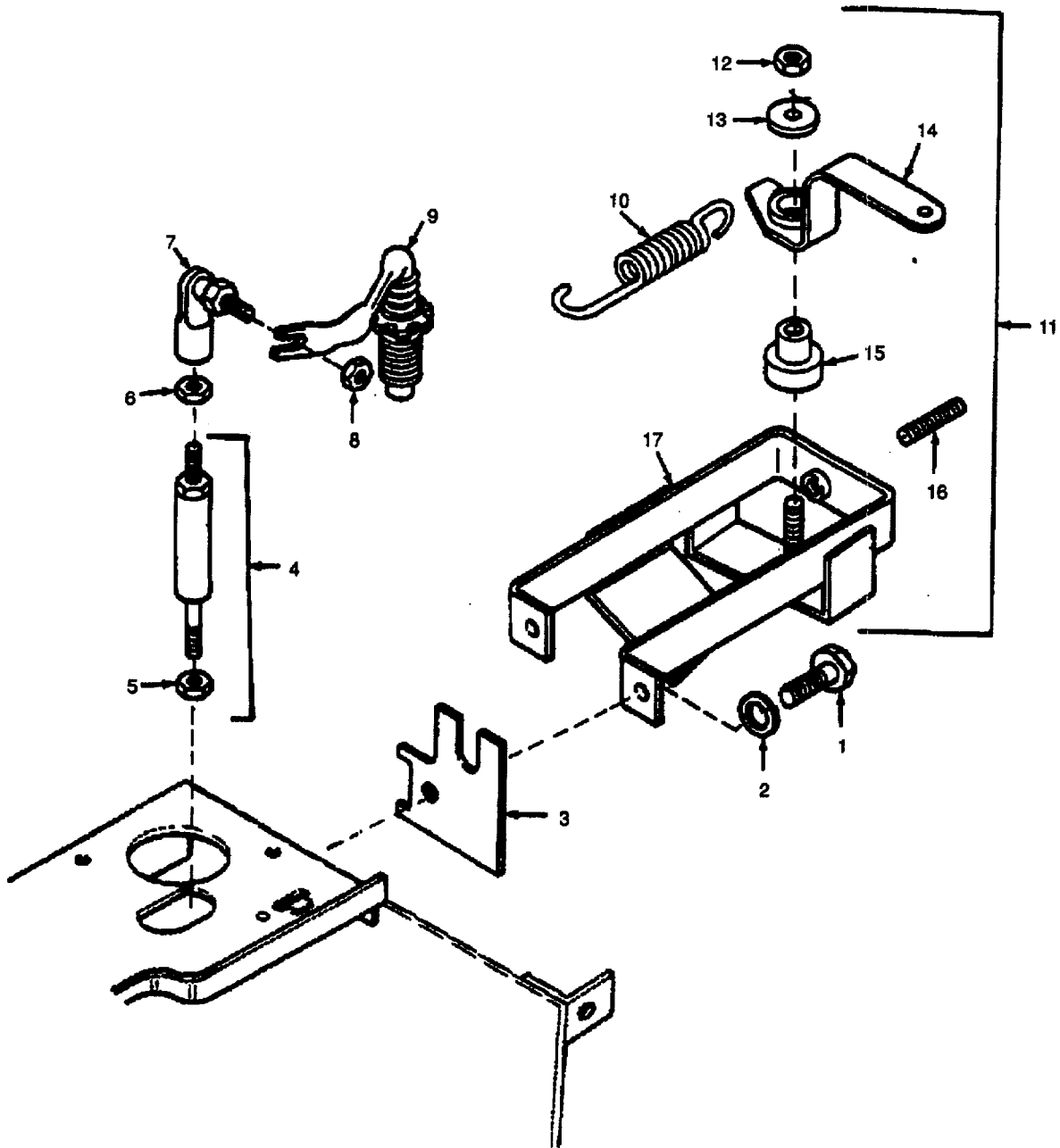


Figure 39. Governor Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT				
39	1	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0502	SCREW, CAP, HEX HEAD: 1/4-20 X 3/4 UNC-2A MS90725-6 800-1005	96906 44940	EA	2	2
39	2	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	2	52
39	3	XBFZZ	XB	XB---					SUPPORT, CABLE 150-1306	44940	EA	1	1
39	-	PAFFF	PAOOO	XB---				2910-01-049-4412	LINKAGE ASSEMBLY, GOVERNOR 150-1132	44940	EA	1	1
39	4	XAFZZ	XA	XA--					LINKAGE, GOVERNOR 150-1131	44940	EA	1	1
39	5	PAFZZ	PAOZZ	XB---				5310-00-064-3590	NUT, PLAIN, HEX: 10-32 UNF-2B CPP2025B001-105C	09017	EA	1	3
39	6	PAFZZ	PAOZZ	XB---				5310-00-064-3590	NUT PLAIN, HEX: 10-32 UNF-2B CPP2025B001-105C	09017	EA	2	3
39	7	XAFZZ	PAOZZ	XB---					BALL JOINT 150-1358	44940	EA	1	2
39	8	PAFZZ	PAOZZ	XB---				5310-01-012-3595	NUT, ASSEMBLED WASHER, HEX 10-32 UNF-2A 69-561-6 2740-0003	30554 81205	EA	1	4
39	9	PAFZZ	PAOZZ	XB---				2910-01-050-2829	ARM ASSEMBLY, GOVERNOR 150-1312	44940	EA	1	1
39	10	PAFZZ	PAOZZ	XB---				5360-01-049-0546	SPRING, GOVERNOR 150-1309	44940	EA	1	1
39	11	PAFFF	AOO	XB---				2990-01-049-6402	CONTROL ASSEMBLY, GOVERNOR 150-1307	44940	EA	1	1
39	12	PAFZZ	PAOZZ	PAZZZ				5310-01-061-4478	NUT, SELF-LOCKING, HEX: 1/4-20 UNC-2B 870-0218	44940 75237	EA	1	1
39	13	PAFZZ	PAOZZ	XB---				5310-004809-4058	F52N7582-420 WASHER, FLAT: 1/4, CAD PL MS27183-10	96906 44940	EA	1	1
39	14	XAFZZ	XB	XB---					LEVER, ADJUSTING, GOVERNOR 150-1304	44940	EA	1	1
39	15	XOFZZ	XB	XB---					BUSHING, SLEEVE 150-1305	44940	EA	1	1
39	16	PAFZZ	PAOZZ	XB---				5305-00-515-9090	SETSCREW AN565A428H20 815-0349	88044 44940	EA	1	1
39	17	XAFZZ	XB	XB---					BRACKET, GOVERNOR CONTROL 150-1301	44940	EA	1	1



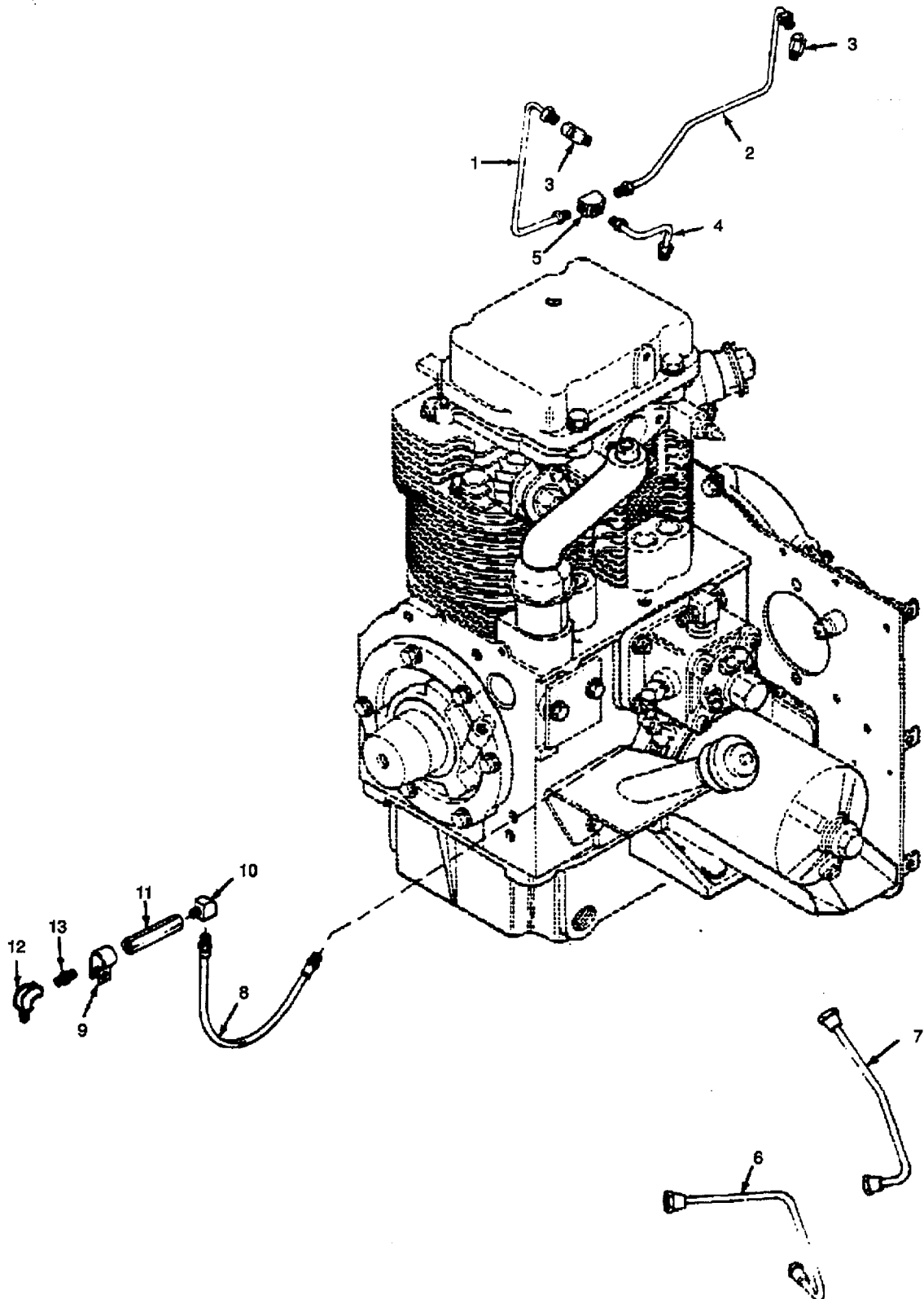


Figure 40. Fuel Lines, Pump to and from Injector Nozzles

**ARMY TM 9-6115-58424P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT				
40	1	PAFZZ	PAOZZ	PAHZZ				4710-00-995-1477	TUBE, FUEL RETURN: CYLINDER NO. 2 149-1057	44940	EA	1	1
40	2	PAFZZ	PAOZZ	PAHZZ				4710-00-996-8666	TUBE, FUEL RETURN: CYLINDER NO. 1 149-1056	44940	EA	1	1
40	3	PAFZZ	PAOZZ	PAHZZ				4730-00-496-7511	ELBOW, PIPE CERN224 502-0065	44940	EA	2	2
40	4	PAFZZ	PAOZZ	PAHZZ				4710-00-491-3219	TUBE, FUEL 149-1058	44940	EA	1	1
40	5	PAFZZ	PAOZZ	XB---				4730-01-008-6347	TEE, PIPE 502-0102	44940	EA	1	1
40	6	PAFZZ	PAOZZ	PAHZZ				4710-01-038-5289	TUBE, FUEL SUPPLY: CYLINDER NO. 2 149-1102	44940	EA	1	1
40	7	PAFZZ	PAOZZ	PAHZZ				4710-01-008-2859	TUBE, FUEL SUPPLY: CYLINDER NO. 1 149-1101	44940	EA	1	1
40	8	PAOZZ	PAOZZ	XB---				4720-01-009-1615	HROSE, FUEL 501-0129	44940	EA	1	1
40	9	PAOZZ	PAOZZ	XB---				5340-01-049-6946	CLAMP, LOOP 518-0346	44940	EA	1	1
40	10	PAOZZ	PAOZZ	XB---				4730-00-277-5553	ELBOW, PIPE MS51952-2 502-0054	96906 44940	EA	1	1
40	11	PAOZZ	PAOZZ	XB---				4730-01-049-5820	COUPLING, PIPE 505-0803	44940	EA	1	1
40	12	PAOZZ	PAOZZ	XB---				4730-01-049-0746	ELBOW, PIPE 2025-4-5B 502-0380	00624 44940	EA	1	6
40	13	PAOZZ	PAOZZ	XB---				4820-01-049-1322	VALVE, CHECK: FUEL 22962B 147-0270	14834 44940	EA	1	1

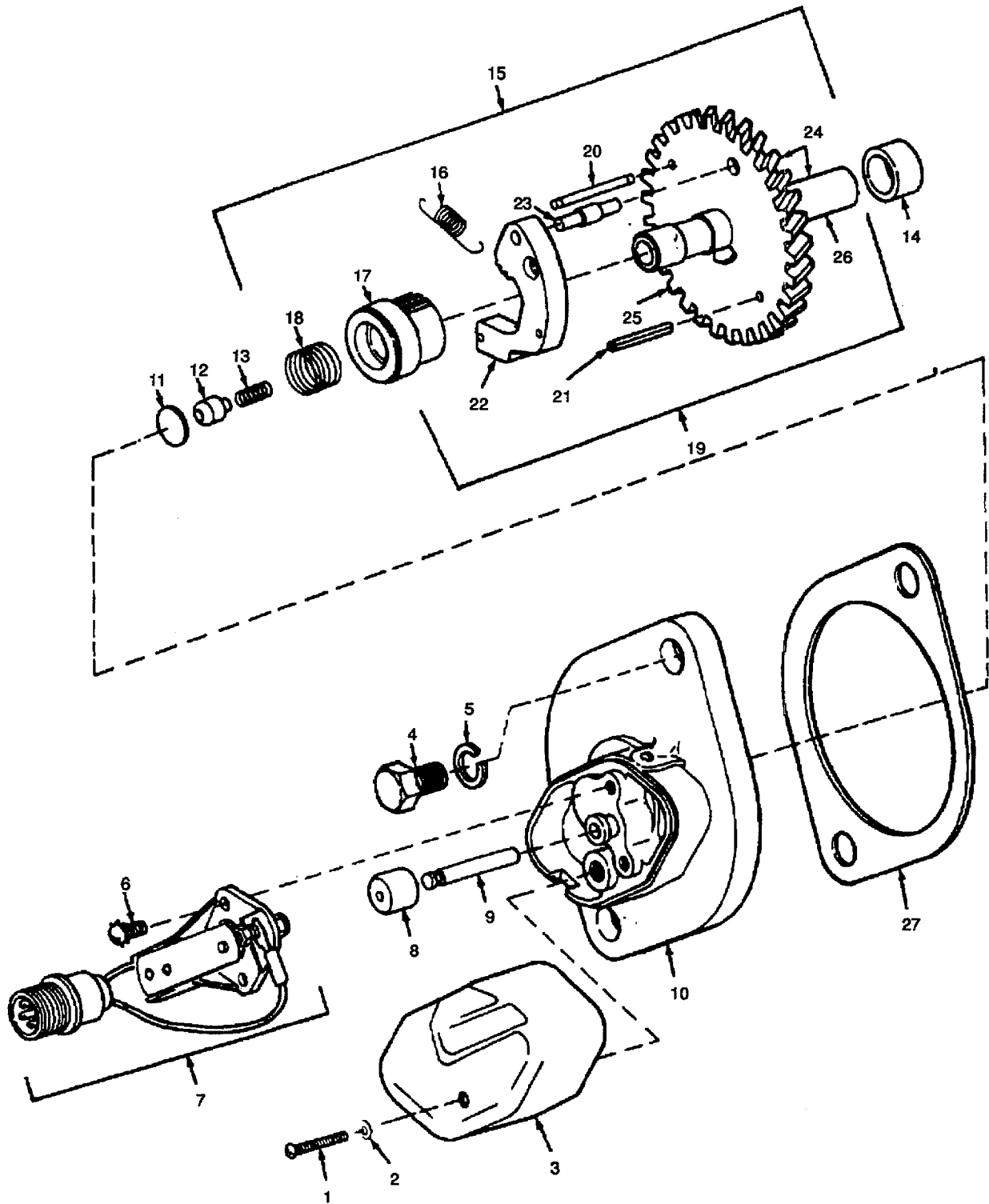


Figure 41. Start Control Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT				
41	1	PAOZZ	PAOZZ	XB---				5305-01-049-6234	SCREW, MACHINE: ROUND HEAD, 10-32 X 1-1/4 UNC-2A 813-0107	44940	EA	1	1
41	2	PAOZZ	PAOZZ	XB---				5310-00-045-3296	WASHER, LOCK: NO. 10 MS35338-43	96906	EA	1	2
41	3	PBOZZ	PAOZZ	XB---				2920-01-049-3216	COVER, START CONTROL 191-0392	44940	EA	1	1
41	4	PAOZZ	PAOZZ	PAZZZ				5305-00-068-0511	SCREW, CAP, HEX HEAD: 3/8-16 X 1-1/4 UNC-2A B1821BH038C125N	80204	EA	2	14
41	5	PAOZZ	PAOZZ	PAZZZ					WASHER, LOCK: 3/8 850-1050	44940	EA	2	78
41	-	PAOOO	PAOOO	XB---				2920-01-048-9790	SWITCH ASSEMBLY, START CONTROL 191-0924	44940	EA	1	1
41	6	PAOZZ	PAOZZ	XB---				5305-01-050-3786	SCREW, ASSEMBLED WASHER: ROUND HEAD. BRASS, 8-32 X 3/8 UNC-2A 815-0201	44940	EA	2	2
41	7	XAOZZ	XAOZZ	PAOZZ					SWITCH ASSEMBLY WITH CONNECTOR 309-0278	44940	EA	1	1
41	8	KFOZZ	KF	KFGZZ					DIAPHRAGM, PLUNGER 160-0382 PART OF KIT 168-0135	44940 44940	EA	1	1
41	9	XAOZZ	XA	PAOZZ					PLUNGER, SWITCH 309-0152	44940	EA	1	1
41	10	XAOZZ	XA	XB---					PLATE, MOUNTING: START CONTROL SWITCH 191-0364	44940	EA	1	1
41	11	PAOZZ	PAOZZ	XB---				2920-00-491-3254	DISK, THRUST: SWITCH PLUNGER 160-0806	44940	EA	1	1
41	12	PAOZZ	PAOZZ	XB---				2920-00-491-3253	PLUNGER, SWITCH 160A0774	44940	EA	1	1
41	13	PAOZZ	PAOZZ	PAZZZ				5360-00-419-6675	SPRING, PLUNGER 160-0773	44940	EA	1	1
41	14	XBOZZ	XB	PAZZZ					SPACER, SLEEVE 160-0720	44940	EA	1	1
41	15	PAOZZ	PAOZZ	XB---				2920-01-048-9386	CONTROL ASSEMBLY, START 191-0903	44940	EA	1	1
41	16	XAOZZ	XA	XB---					SPRING, TIMING: IGNITION 160-0711	44940	EA	2	2
41	17	XDOZZ	XA	XB---					CAM, THRUST 191-0363	44940	EA	1	1
41	18	XAOZZ	XA	XB---					SPRING, CAM 160-0713	44940	EA	1	1
41	19	XAOZZ	XA	XB---					GEAR AND WEIGHT ASSEMBLY 191-0904	44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
41	20	XAOZZ	XA	XB---					GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT PIN, STRAIGHT, HEADLESS 160-0712	44940	EA	1	1
41	21	XAOZZ	XA	XB---					PIN, STRAIGHT, HEADLESS 516-0151	44940	EA	1	1
41	22	XAOZZ	XA	XB---					WEIGHT. TIMING 160-0703	44940	EA	2	2
41	23	XAOZZ	XA	XB---					PIVOT, WEIGHT 160-0710	44940	EA	1	1
41	24	XDOZZ	XA	XB---					GEAR AND SHAFT ASSEMBLY 191-0902	44940	EA	1	1
41	25	XAOZZ	XA	XB---					GEAR, HELICAL 160-1156		EA	1	1
41	26	XAOZZ	XA	XB---					SHAFT, SHOULDERED 191-0360	44940	EA	1	1
41	27	PAOZZ	PAOZZ	KFGZZ				5330-00-145-2429	GASKET: START CONTROL 160-0721 PART OF KIT 168-0135	44940 44940	EA	1	1

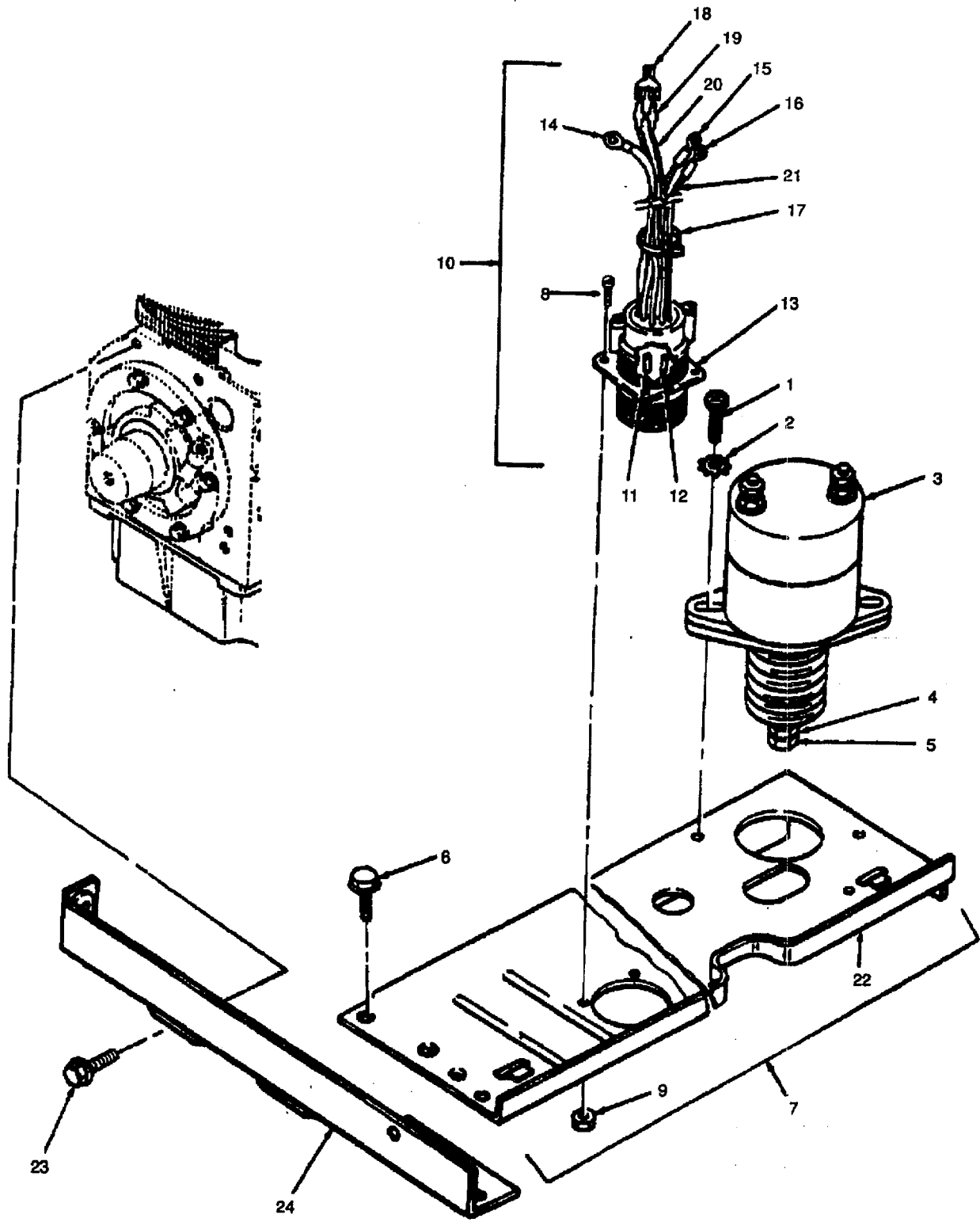


Figure 42. Fuel Stop Solenoid .  
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**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 14 EXTERNAL ENGINE ASSEMBLY- CONT				
42	1	PAOZZ	PAOZZ	XB---				5305-01-050-3812	SCREW. MACHINE: ROUND HEAD. 1/4-20 X 5/8 UNC-2A 812-0150 44940		EA	2	2
42	2	PAOZZ	PAOZZ	XB---				5310-00-209-0786	WASHER. LOCK: EXTERNAL TOOTH, 114 MS35335-33 853-1013 44940	96906	EA	2	2
42	3	PAOZZ	PAOZZ	PAHZZ				2920-01-048-9774	SOLENOID. STOP: ENGINE 307-1101 44940		EA	1	1
42	4	PAOZZ	PAOZZ	PAOZZ				5305-00-549-8388	SCREW, BRASS 1/4-20X1 306-0242 44940		EA	1	1
42	5	PAOZZ	PAOZZ	PAOZZ				5310-01-061-7919	NUT. BRASS 114-20 862-0001 44940		EA	1	1
42	6	PAOZZ	PAOZZ	XB---				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 112 UNC-2A 821-0010 44940		EA	2	92
42	7	XBFFF	XB	AGGGG					PANEL AND HARNESS ASSEMBLY 134-3268 44940		EA	1	1
42	8	PAFZZ	PAOZZ	PAZZZ				5305-00-889-2997	SCREW. MACHINE: PAN HEAD, 4-40 X 3/8 UNC-2A MS35206-215 822-1016 44940	96906	EA	4	20
42	9	PAFZZ	PAOZZ	XB---				5310-00-836-3520	NUT, ASSEMBLED WASHER, HEX: 4-40 UNC-2B 501-040800-00 69-561-1 78189 30554		EA	4	16
42	10	MFFFF	AOO	AGGGG					WIRING HARNESS 338-0573 44940		EA	1	1
42	11	PAFZZ	PAOZZ	PAZZZ				5340-00-823-5322	PLUG, END SEAL MS25251-16 323-0701 44940	96906	EA	3	14
42	12	PAFZZ	PAOZZ	PAZZZ				5935-00-565-9503	PLUG, END SEAL MS25251-12 323-0830 44940	96906	EA	1	
42	13	PAFZZ	PAOZZ	PAZZZ				5935-01-012-6231	CONNECTOR, RECEPTACLE, ELECTRICAL MS3450W20-18P 323-0823 44940	96906	EA	1	
42	14	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4794	TERMINAL. LUG MS25036-112 332-0350 44940	96906	EA	1	
42	15	PAFZZ	PAOZZ	PAZZZ				5940-00-283-5280	TERMINAL, LUG MS25036-106 332-0805 44940	96906	EA	1	
42	16	PAFZZ	PAOZZ	PAZZZ				5940-00-143-4780	TERMINAL. LUG MS25036-108 332-0807 44940	96906	EA	2	
42	17	PAFZZ	PAOZZ	XB---				5975-00-074-2072	STRAP. RETAINING MS3367-1-9 96906		EA	1	

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
42	18	PAFZZ	PAOZZ	XB---				5940-01-140-8678	GROUP 14 EXTERNAL ENGINE ASSEMBLY - CONT ADAPTER, TERMINAL 332-1571	44940	EA	1	
42	19	PAFZZ	PAOZZ	PAZZZ				5940-01-049-0536	TERMINAL, LUG 322-0684	44940	EA	1	
42	20	PAFZZ	PAOZZ	XB---				6145-00-578-7514	WIRE, ELECTRICAL M5086-2-12-9 334-1285	81349 44940	FT	43	
42	21	PAFZZ	PAOZZ	XB---				6145-00-578-6605	WIRE, ELECTRICAL M5086-2-16-9 334-1283	81349 44940	FT		
42	22	XBOZZ	XB	XB---					PANEL, CYLINDER SHROUD 134-2186	44940	EA	1	1
42	23	PAOZZ	PAOZZ	XB---				5305-01-050-3733	SCREW, SELF-LOCKING: HEX HEAD, 1/4-20 X 1/2 UNC-2A 821-0010	44940	EA	2	92
42	24	XBOZZ	XB	XB---					BRACKET, CYLINDER SHROUD 134-2915	44940	EA	1	1





**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY				
43	1	PAOZZ	PAOZZ	PAZZZ				5306-01-075-8519	SCREW, CAP, HEX HEAD: 5/16-18 X 1-1/4 UNC-2A MS90725-36 800-1030	96906 44940	EA	4	25
43	2	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16 MS35338-45 850-1045	96906 44940	EA	4	49
43	3	PAOOO	PAOOO	XB---				2805-00-484-7493	COVER ASSEMBLY, ROCKER 115-0134	4494	EA	1	1
43	4	XAOZZ	XA	XB---					SCREW, TAPPING, ROUND HEAD: NO. 12 X 1/2 809-0042	44940	EA	1	1
43 12	5	XAOZZ	XA	XB---					WASHER, FLAT: SPECIAL, NO.  526-0130	44940	EA	1	1
43	6	XAOZZ	XA	PAZZZ					TUBE, OIL 120-0628	44940	EA	1	1
43	7	XBOZZ	XB	XB---					COVER, ROCKER 115-0197	44940	EA	1	1
43	8	PAOZZ	PAOZZ	PAOZZ				5330-00-871-9486	GASKET ROCKER COVER 115-0130 PART OF KIT 110-2460, 168-0135	44940 44940	EA	1	1
43	9	PAFZZ	PAOZZ	XB---				5310-00-994-1670	NUT, SELF-LOCKING, HEX: 3/8-24 UNF-2B 115-0150	44940	EA	4	7
43	10	PAFZZ	PAOZZ	XB---				2815-00-972-8917	BALL, ROCKER ARM 115-0127	44940	EA	4	4
43	11	PAFZZ	PAOZZ	PAFZZ				2805-00-793-1657	ROCKER ARM: EXHAUST 115-0128	44940	EA	2	2
43	12	PAFZZ	PAOZZ	XB---				2805-00-790-4934	ROCKER, ARM: INTAKE 115-0129	44940	EA	2	2
43	13	KFFZZ	KF	KFGZZ				2815-00-470-7191	CAP, VALVE STEM 110-0859 PART OF KIT 110-2460	44940 44940	EA	4	4
43	14	PAFZZ	PAOZZ	XB---				4730-00-287-3281	PLUG, PIPE 502-0028 P341	44940 79172	EA	1	2
43	15	PAFZZ	PAOZZ	XB---				5306-00-009-6556	BOLT, MACHINE; HEX HEAD 110-1264	44940	EA	5	5
43	16	PAFZZ	PAOZZ	XB---				5306-00-932-1886	BOLT, MACHINE: 3/8-16 X 1-3/4 UNC-2A GRADE8. HARDENED 800-0503	44940	EA	6	6
43	17	PAFZZ	PAOZZ	XB---				5310-01-010-2261	WASHER, FLAT: SPECIAL 526-0174	44940	EA	7	7
43	18	KFFZZ	KF	KFGZZ					GUIDE, PUSHROD 115-0200 PART OF KIT 110-2460	44940 44940	EA	1	1
43	19	PAFZZ	PAOZZ	KAFZZ				5330-01-049-6263	GASKET, CYLINDER HEAD 110-1836 PART OF KIT 110-2460, 168-0135	44940 44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
43									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
43	20	PAFZZ	PAOZZ	XB---				2805-00-459-7066	PUSHROD 1150149	44940	EA	4	4
43	21	KFFZZ	KF	KFGZZ					PACKING, PREFORMED 509-0084 PART OF KIT 110-2460,168-0135	44940 44940	EA	8	8
43	22	PAFZZ	PAOZZ	PAZZZ				2815-00-829-5320	SHIELD, PROTECTIVE 115-0151	44940	EA	4	4
43	23	PAFZZ	PAOZZ	XB---				5360-00-829-5304	SPRING, PROTECTIVE SHIELD 1150146	44940	EA	4	4
43	24	PAFZZ	PAOZZ	PAZZZ				5340-00-829-0210	WASHER, THRUST: PROTECTIVE SHIELD 115-0155	44940	EA	8	8
43	25	PAFZZ	PAOZZ	XB---				2815-00-996-8105	TAPPET, VALVE 1150195	44940	EA	4	4

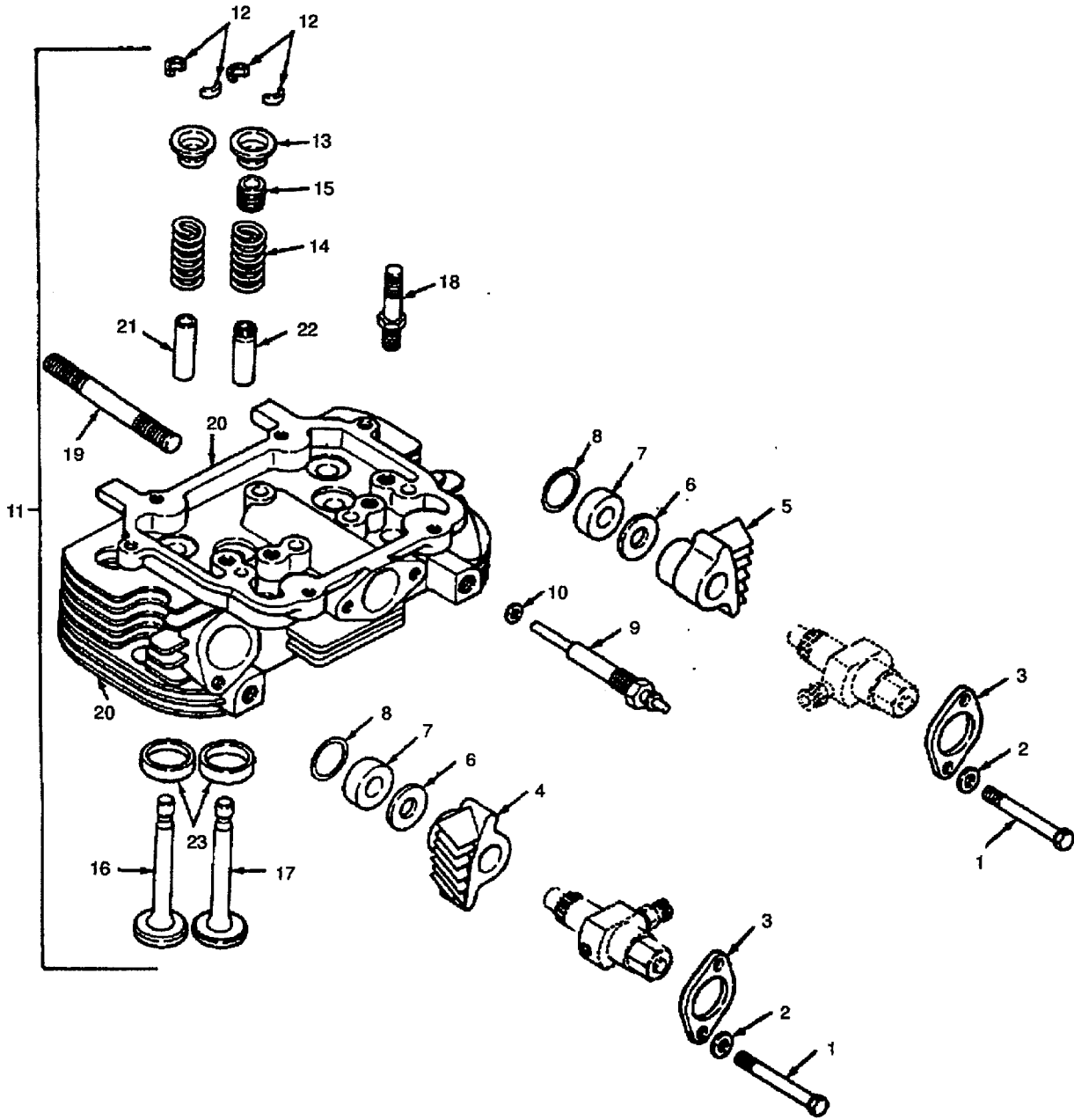


Figure 44. Cylinder Head Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
44	XBFHH	XB	AGGGG						GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
									CYLINDER HEAD ASSEMBLY. ENGINE 110-1873	44940	EA	1	1
44	1	PAFZZ	PAOZZ	PAZZZ				5306-01-158-1154	BOLT, MACHINE: 5/16-18 X 2-3/4 UNC-2A, GRADE 8,. HARDENED MS18154-41 B1821BH031C275D	96906 80204	EA	4	4
44	2	PAFZZ	PAOZZ	XB---				5310-01-050-3805	WASHER, FLAT: 5116 526-1122	44940	EA	4	4
44	3	PAFZZ	PAOZZ	PAFZZ				2815-00-833-0610	FLANGE, RETAINING: NOZZLE 147-0141	44940	EA	2	2
44	4	XBFZZ	XB	XB---					ADAPTER, NOZZLE: FINNED, LH 147-0132	44940	EA	1	1
44	5	XBFZZ	XB	XB---					ADAPTER, NOZZLE: FINNED, RH 147-0133	44940	EA	1	1
44	6	KFFZZ	KF	KFGZZ					GASKET, INSULATING 147-0043	44940	EA	2	2
44	7	KFHZZ	KF	KFGZZ				5365-00-790-9338	PART OF KIT 147-0304, 147-0307	44940	EA	2	2
44	8	KFFZZ	KF	KFGZZ					SPACER, PLATE 147-0044	44940	EA	2	2
44	9	PAOZZ	PAOZZ	PAOZZ				2920-01-048-8867	PART OF KIT 147-0307 GASKET: HEATSHIELD 110-0419	44940	EA	2	2
44	10	PAOZZ	PAOZZ	PAOZZ				5310-00-199-5761	PART OF KIT 147-0304, 147-0307 GLOW PLUG AND PARTS 333-0104	44940	EA	2	2
44	11	PAFHH	PAFFF	PDDOG				2815-01-048-0329	WASHER, FLAT 8078	15434	EA	2	2
44	12	PAFZZ	PAFZZ	PAHZZ				2815-01-048-0329	HEAD ASSEMBLY, CYLINDER 110-2477	44940	EA	1	1
44	13	PAFZZ	PAFZZ	PAHZZ				2815-00-930-2860	LOCK, VALVE SPRING RETAIN- ER 110-0858	44940	EA	8	8
44	14	PAFZZ	PAFZZ	PAHZZ				2815-00-972-8871	VALVE SPRING 110-1220	44940	EA	4	4
44	15	KFFZZ	KF	KFGZZ				5360-00-571-9698	SPRING, VALVE 110-1221	44940	EA	4	4
44	16	PAFZZ	PAFZZ	PAHGG				2815-00-930-2861	PACKING, PREFORMED 509-0132	44940	EA	2	2
44	17	PAFZZ	PAFZZ	PAHGG				2815-01-038-5281	PART OF KIT 110-2460 VALVE, POPPET, ENGINE: EX- HAUST 110-1278	44940	EA	2	2
44									VALVE, POPPET ENGINE: IN- TAKE 110-1871	44940	EA	2	2

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
44	18	PAFZZ	PAFZZ	PAZZZ				2815-00-829-5363	GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT STUD. ROCKER ARM 115-0152	44940	EA	4	4
44	19	PAOZZ	PAOZZ	XB---				5307-00-166-1907	STUD, EXHAUST MANIFOLD MOUNTING 520-0608	44940	EA	4	4
44	20	PAFHH	PAFFF	XB---				2815-01-048-5579	HEAD SUBASSEMBLY. CYL-INDER 110-1874	44940	EA	1	1
44	21	PAFZZ	PAFZZ	XB---				2815-01-048-9604	GUIDE. VALVE: EXHAUST 110-1870	44940	EA	2	2
44	22	PAFZZ	PAFZZ	XB---				2815-01-048-8667	GUIDE, VALVE: INTAKE 110-1869	44940	EA	2	2
44	23	PAHZZ	PAFZZ	PAZZZ				2815-00-939-7341	SEAT, VALVE 110-1268	44940	EA	4	4

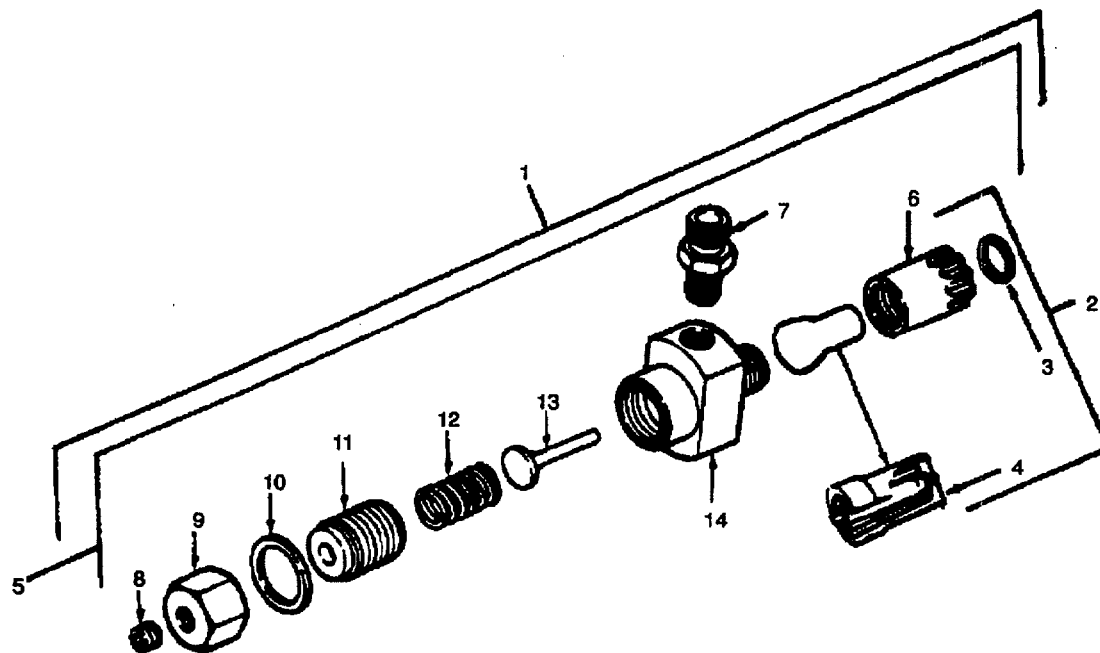
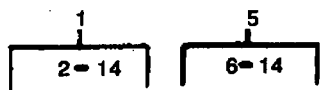


Figure 45. Nozzle and Holder Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
45	1	PAFHH	PAFFF	PAGOG				2910-00-869-5668	GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT INJECTION NOZZLE AND HOLDER ASSEMBLY 147-0136	44940	EA	2	4
45	2	XDHZZ	XB	PAGZZ					NOZZLE PACKAGE 147-0268	44940	EA	1	4
45	3	PAFZZ	PAFZZ	XB---				5330-00-281-3342	GASKET NOZZLE WMR204117X 147-0243 PART OF KIT 147-0304	01843 44940 44940	EA	1	4
45	4	XAHZZ	XA	XB---					NOZZLE ASSEMBLY (MATCHED SET PARTS)		EA	1	4
45	5	XDHHH	XB	PAGZZ					HOLDER ASSEMBLY, NOZZLE 147-0135	44940	EA	1	4
5	6	XAHZZ	XA	XB---					CAP, NOZZLE 147-0300	44940	EA	1	4
45	7	PAFZZ	PAFZZ	XB---				4730-01-048-3951	CONNECTOR, FUEL LINE 147-0298	44940	EA	1	4
45	8	PAFZZ	PAFZZ	XB---				4730-00-018-9566	PLUG, PIPE WW-P-471AASBCA 147-0292	81348 44940	EA	1	4
45	9	XAHZZ	XB	XB---					CAP, PROTECTIVE 147-0293 CP7829	44940 01843	EA	1	4
45	10	PAHZZ	PAFZZ	XB---				5330-00-599-4848	GASKET, CAP: COPPER WMR2041-409X 147-0295	01843 44940	EA	1	4
45	11	XDHZZ	XB	XB---					SCREW, PRESSURE 147-0294 SE7845	44940 01843	EA	1	4
45	12	XAHZZ	XA	XB---					SPRING, HELICAL, COMPRES- SION 147-0296 WSF2044A1X	44940 01843	EA	1	4
45	13	XDHZZ	XA	XB---					SPINDLE, INJECTION 147-0297 WBO2057-429	44340 01843	EA	1	4
45	14	XAHZZ	XA	XB---					HOLDER, NOZZLE 147-0299 AH78408	44940 01843	EA	1	4



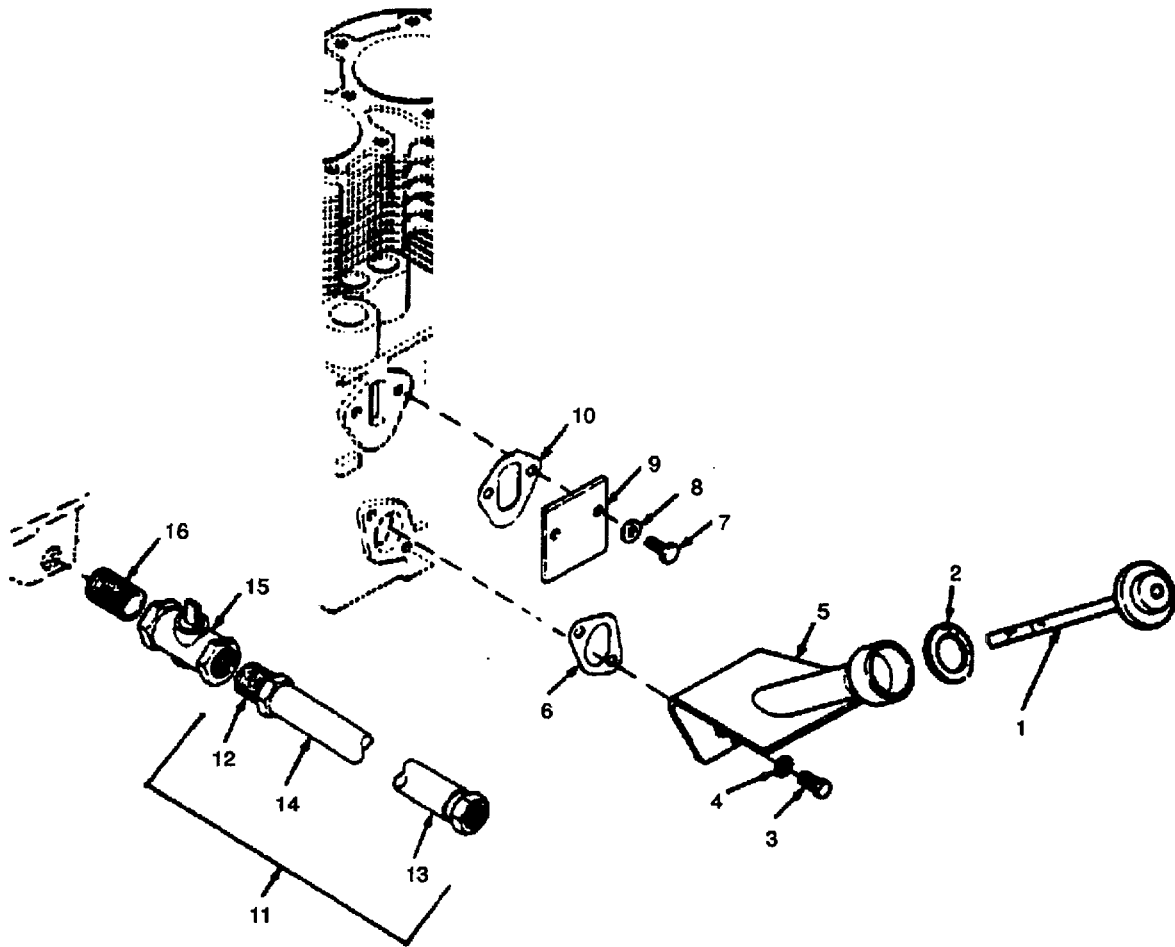


Figure 46. Oil Fill Tube Assembly and Oil Drain Hose

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
46	1	PAOZZ	PAOZZ	PAOZZ				2815-01-038-5296	INDICATOR, OIL LEVEL 123-1145	44940	EA	1	1
46	2	KFOZZ	KF	KFGZZ				5330-00-641-7571	GASKET, OIL INDICATOR 123-0191 PART OF KIT 168-0135	44940 44940	EA	1	1
46	3	PAOZZ	PAOZZ	PAZZZ				5306-00-226-4825	BOLT, MACHINE B1821BHO31C075N 800-1026	80204 44940	EA	2	3
46	4	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16 MS35338-45 850-1045	96906 44940	EA	2	49
46	5	PAOZZ	PAOZZ	XB---				2910-01-286-2043	TUBE, OIL FILL 123-1144	44940	EA	1	1
46	6	PAOZZ	PAOZZ	KFGZZ				5330-00-932-1853	GASKET OIL FILL TUBE 123-0667 PART OF KIT 168-0135	44940 44940	EA	1	1
46	7	PAOZZ	PAFZZ	PAZZZ				5306-00-225-8496	BOLT, MACHINE MS90725-31 800-1025	96906 44940	EA	2	2
46	8	PAOZZ	PAFZZ	XB---				5310-00-167-0703	WASHER, FLAT: 5/16 AN960B516 526-0065	88044 44940	EA	2	2
46	9	XBOZZ	XB	XB---					COVER PLATE 149-1279	44940	EA	1	1
46	10	PAOZZ	PAFZZ	KFGZZ				5330-00-971-5750	GASKET: FUEL PUMP MOUNT- ING 149-0792 PART OF FIT 168-0135	44940 44940	EA	1	1
46	11	MOOOO	AOO	AGGGG					HOSE ASSEMBLY, OILDRAIN 72-5087-1 501-0189	30554 44940	EA	1	1
46	12	PAOZZ	PAOZZ	PAZZZ				4730-00-068-9641	FITTING, HOSE 4738-12-12B	01276	EA	1	1
46	13	PAOZZ	PAOZZ	PAZZZ				4730-01-114-8326	FITTING, HOSE KA12-12NJ	97112	EA	1	1
46	14	PAOZZ	PAOZZ	PAZZZ				4720-00-235-4131	HOSE, RUBBER MILH13444TYPE3-4	81349	FT	11	11
46	15	PAOZZ	PAOZZ	PAZZZ				4820-00-482-3614	COCK. SHUTOFF 72-5095-2 83-515	30554 61512	EA	1	1
46	16	PAOZZ	PAOZZ	XB---				4730-00-196-1468	NIPPLE. PIPE: CLOSE 3/4 NPT.SST MS51953-97 003248	96906 05415	EA	1	1

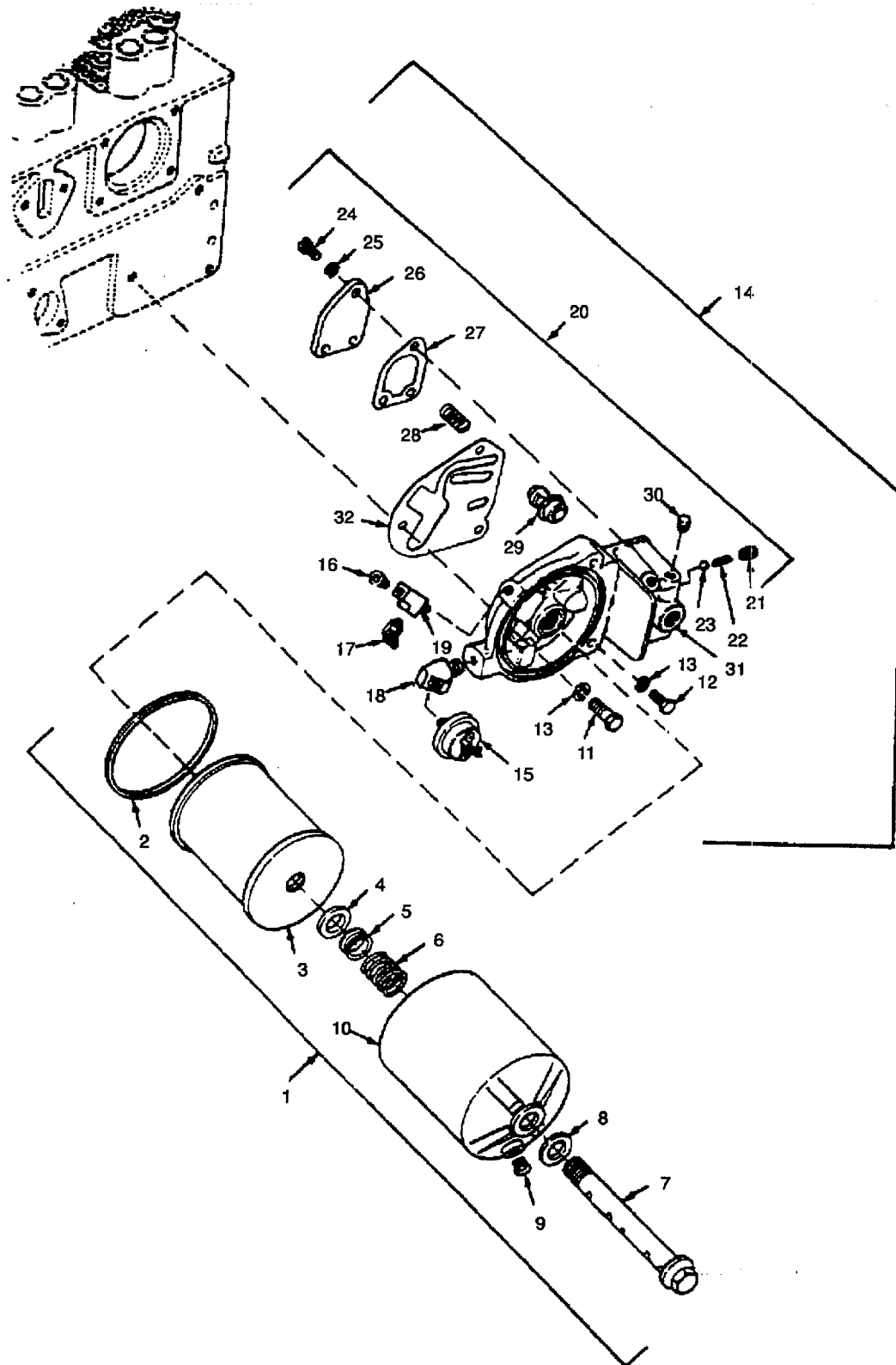


Figure 47. Oil Filter Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
47	1	PBOOO	PBOOO	XB---				4920-01-052-6280	OIL FILTER ASSEMBLY 122-0295	44940	EA	1	1
47	2	PAOZZ	PAOZZ	PAOZZ				5330-00-351-6377	GASKET, OIL FILTER ASSEMBLY 585937 122-0404	11083 44940	EA	1	1
47	3	PAOZZ	PAOZZ	PAOZZ				2940-00-580-6304	CARTRIDGE, OIL FILTER MS35802-2 CH6PL	96906 73370	EA	1	1
47	4	PAOZZ	PAOZZ	PAOZZ				5310-00-297-2278	GASKET, OIL FILTER CARTRIDGE 101978 122-0401	73370 44940	EA	1	1
47	5	PAOZZ	PAOZZ	XB---				2940-00-793-1056	RETAINER, SPRING 101977 122-0400	73370 44940	EA	1	1
47	6	PAOZZ	PAOZZ	XB---				5360-00-224-9730	SPRING, HELICAL, COMPRESSION: OIL FILTER 101976 122-0399	73370 44940	EA	1	1
47	7	PBOZZ	PAOZZ	XB---				2940-01-005-6012	BOLT, TUBULAR, VALVE 143863 122-0385	73370 44940	EA	1	1
47	8	PAOZZ	PAOZZ	PAOZZ				5330-00-297-2275	GASKET, VALVE BOLT 101979 122-0395	73370 44940	EA	1	1
47	9	PAOZZ	PAOZZ	XB---				5365-01-027-4982	PLUG, PIPE: OIL FILTER 151728 122-0403	73370 44940	EA	1	1
47	10	XBOZZ	XB	XB---					BODY SHELL, OIL FILTER X170430 122-0396	73370 44940	EA	1	1
47	11	PAOZZ	PAOZZ	XB---				5306-00-225-8503	BOLT, MACHINE MS90725-39 800-1512	96906 44940	EA	1	1
47	12	PAOZZ	PAOZZ	XB---				5305-01-049-6239	SCREW, CAP, HEX HEAD: 5/16-18 X 1-3/4 UNC-2A, GRADE 8, HARDENED, CAD PL	44940	EA	2	2
47	13	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/18 MS35338-45 850-104-5	96906 44940	EA	3	49
47	14	XBFFF	AOO	XB---					ADAPTER ASSEMBLY, OIL FILTER 122-0358	44940	EA	1	1
47	15	PAOZZ	PAOZZ	PAHZZ				5930-01-039-3140	SWITCH, PRESSURE M-1423-14 309-0177	74400 44940	EA	1	1
47	18	PAOZZ	PAOZZ	XB---				4730-00-289-1930	ADAPTER, STRAIGHT MS51875-3 502-0097	96906 44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
47	17	PAOZZ	PAOZZ	XB---				4730-00-647-3207	GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT ELBOW, PIPE C5405X4 502-0404	79470 44940	EA	1	1
47	18	PAOZZ	PAOZZ	PAZZZ				4730-00-833-0638	ELBOW, PIPE: 45 DEG 502-0053	44940	EA	1	1
47	19	PAOZZ	PAOZZ	XB---				4730-00-263-2733	TEE, PIPE 3750X2 502-0058	79470 44940	EA	1	1
47	20	XDFFF	XB	XB---					ADAPTER SUBASSEMBLY, OIL FILTER 122-0309	44940	EA	1	1
47	21	PAFZZ	PAOZZ	XE--				4730-01-048-9731	PLUG, PIPE 505-0718	44940	EA	1	2
47	22	PBFZZ	PAOZZ	XB---				5360-01-049-0381	SPRING, HELICAL, COMPRES- SION: OIL BYPASS 122-0302	44940	EA	1	1
47	23	PAFZZ	PAOZZ	PAZZZ				2815-00-833-0655	BALL, BEARING 510-0043	44940	EA	1	2
47	24	PAFZZ	PAOZZ	PAZZZ				5305-00-068-0508	SCREW, CAP, HEX HEAD: 1/4-20 X 3/4 UNC-2A, GRADE 8, HARDENED MS90728-6 800-0533	96906 44940	EA	3	7
47	25	PAFZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK: 1/4 MS35338-44 850-1040	96906 44940	EA	3	52
47	26	XBFZZ	XB	XB---					COVER, ACCESS: OIL THER- MOSTAT 122-0244	44940	EA	1	1
47	27	KFFZZ	KF	KFGZZ					GASKET: OIL THERMOSTAT ACCESS COVER 122-0243	44940 44940	EA	1	1
47	28	PAFZZ	PAOZZ	XB---				5360-01-009-6942	PART OF KIT 168-0135 SPRING HELICAL, COMPRES- SION 122-0242	44940	EA	1	1
47	29	PAFZZ	PAOZZ	PAHZZ				6620-00-010-0319	THERMOSTAT 309-0130	44940	EA	1	1
47	30	PAFZZ	PAOZZ	XB---				4730-00-287-3281	PLUG, PIPE 3152X2 502-0028	79470 44940	EA	1	2
47	31	XAFZZ	XA	XB---					ADAPTER, OIL FILTER 122-0308	44940	EA	1	1
47	32	KFFZZ	KF	KFGZZ				5330-01-053-2917	GASKET, OIL FILTER ADAPTER 122-0303 PART OF KIT 168-0135	448940 44940	EA	1	1

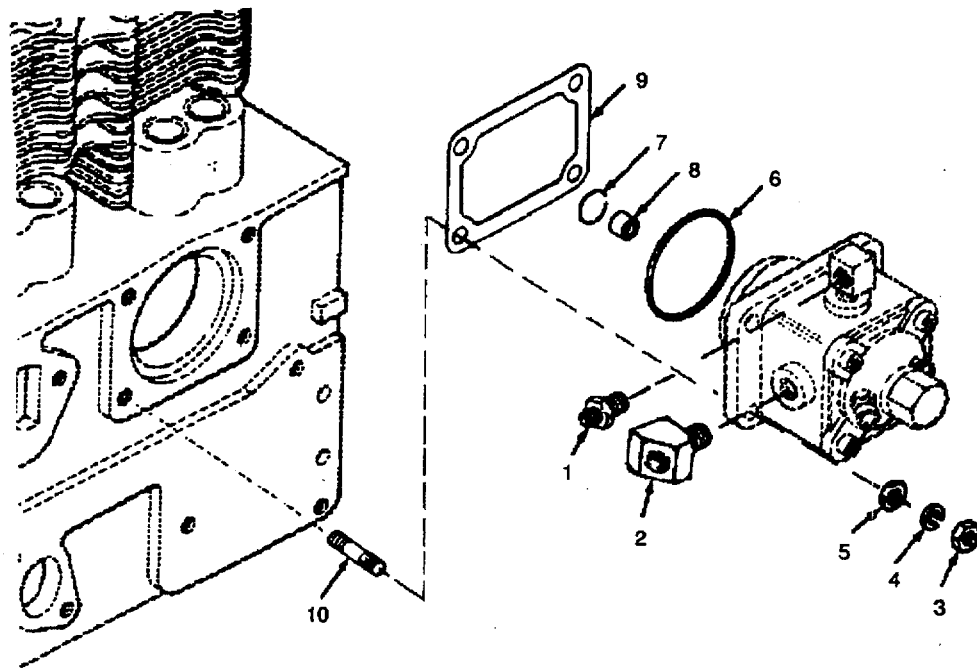


Figure 48. Fuel Injector Pump

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
48	1	PAOZZ	PAOZZ	XB				4730-01-049-3083	ADAPTER., PIPE 502-0385	44940	EA	1	1
48	2	PAOZZ	PAOZZ	XB---				4730-00-278-0155	ELBOW, PIPE: 45 DEG 352X6 502-0199	79470 44940	EA	1	1
48	3	PAFZZ	PAOZZ	PAZZZ				5310-00-880-7746	NUT, PLAIN. UNF-2B. MS51968-5 867-1002	HEX: 5/16-24 CAD PL 96906 44940	EA	4	4
48	4	PAFZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16, CAD PL MS35338-45 850-1045	96906 44940	EA	4	49
48	5	PAFZZ	PAOZZ	PAZZZ				5310-00-081-4219	WASHER. MS27183-12 526-1115	FLAT: 5/16, CAD PL 96906 44940	EA	4	13
48	6	KFFZZ	KF	KFG7Z					PACKING, PREFORMED 509-0094 PART OF KIT 147-0305	44940 44940	EA	1	1
48	7	KFFZZ	KF	KFHZZ					RING, RETAINING RG100281 147-0259 PART OF KIT 147-0305	01843 44940 44940	EA	1	1
48	8	KFFZZ	KF	KFGZZ					BUTTON. 147-0147 PART OF KIT 147-0305	TIMING, PLUNGER 44940 44940	EA	1	1
48	9	KFFZZ	KF	KFGZZ					SHIM 147-0137 PART OF KIT 147-0145, 147-0305	44940	EA	V	
48	9	KFFZZ	KF	KFHZZ					SHIM 147-0138 PART OF KIT 1470145, 147-0305	44940	EA	V	
48	9	KFFZZ	KF	KFHZZ					SHIM 147-0139 PART OF KIT 147-0145. 147-0305	44940	EA	V	
48	9	KFFZZ	KF	KFGZZ					SHIM 147-0140 PART OF KIT 147-0145. 147-0305	44940	EA	V	
48	10	PAFZZ	PAOZZ	XB---				5307-01-0498118	STUD, PLAIN: 5/16-18 UNC-2A X 5/16-24 UNF-2A 520-1129	44940	EA	4	4

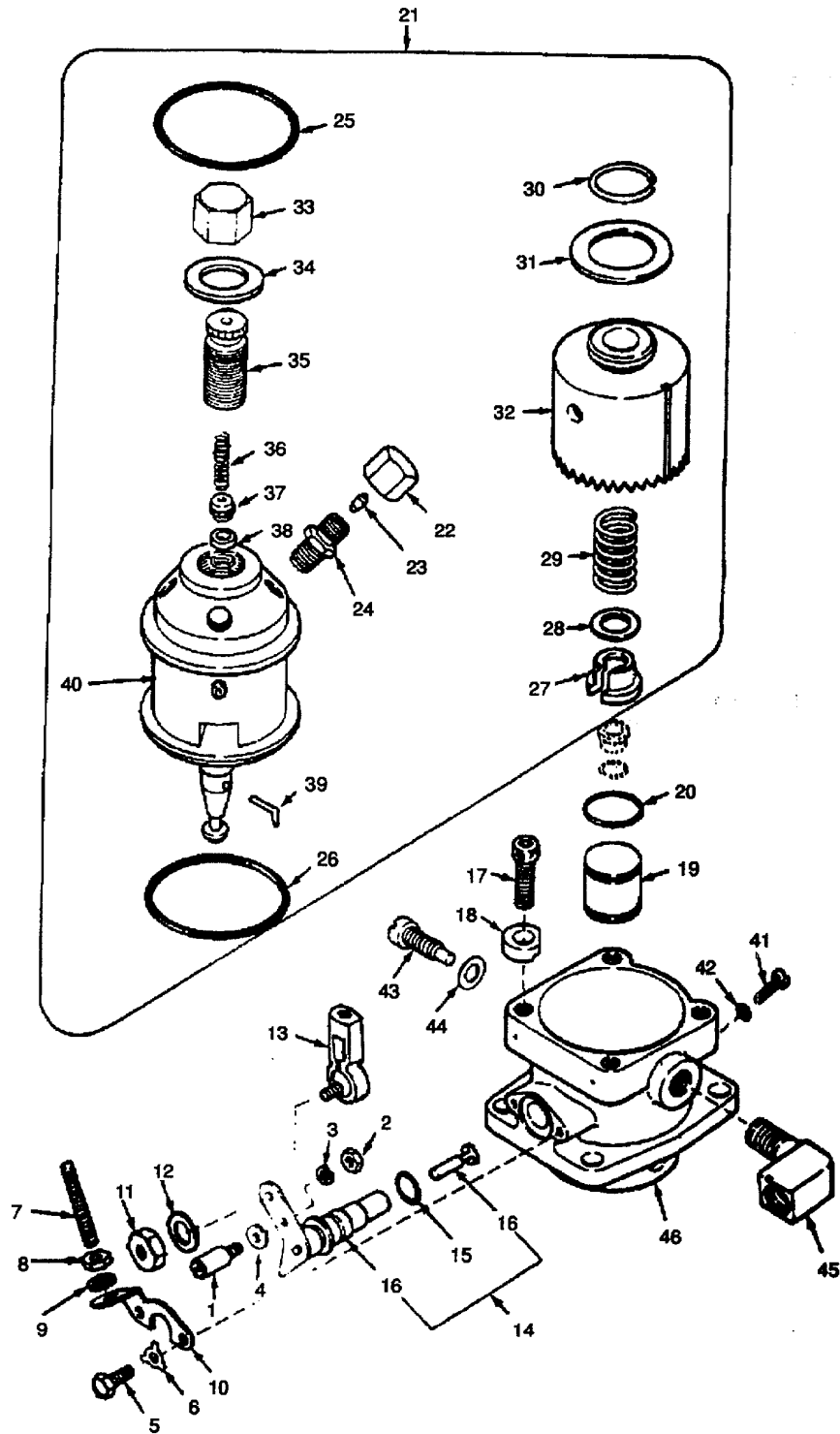


Figure 49. Fuel Injection Pump - Exploded View



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
49		PAFHH	PAOFF	PBHH				2910-01-171-6792	PUMP, FUEL INJECTION 50-2/4A-80A-9540A	01843	EA	1	1
49	1	PAHZZ	PAFZZ	XB---				5315-01-053-9489	PIN, CONTROL UNIT PN8552-2 147-0279	01843 44940	EA	1	1
49	2	PAHZZ	PAFZZ	XB---				5310-01-053-1762	NUT, PLAIN, HEX NT1293 147-0286	01843 44940	EA	1	3
49	3	PAHZZ	PAFZZ	XB---				5310-00-045-3296	WASHER, LOCK MS35338-43 147-0277	96906 44940	EA	1	3
49	4	PAHZZ	PAFZZ	XB---				5310-01-050-1307	WASHER, FLAT WA2001 147-0278	01843 44940	EA	1	1
49	5	PAHZZ	PAFZZ	XB---				5305-00-470-3321	SCREW, CAP, HEX HEAD M51849-74 147-0280	96906 44940	EA	2	2
49	6	PAHZZ	PAFZZ	XB---				5340-01-056-0033	TAB, LOCK WA1993 147-0281 PART OF KIT 147-0306	01843 44940 44940	EA	2	2
49	7	PAHZZ	PAFZZ	XB---				5305-01-054-4517	SCREW, MACHINE: SPECIAL SC2119-2 147-0282	01843 44940	EA	1	1
49	8	PAHZZ	PAFZZ	XB---				5310-01-053-1762	NUT, PLAIN, HEX NT1293 147-0286	01843 44940	EA	1	3
49	9	PAHZZ	PAFZZ	XB---				5310-00-045-3296	WASHER, LOCK MS35338-43 147-0277	96906 44940	EA	1	3
49	10	XBHZZ	XB	XB---					PLATE, RETAINING PL85108-2 147-0275	10843 44940	EA	1	1
49	11	PAHZZ	PAFZZ	XB---				5310-01-053-1762	NUT, PLAIN, HEX NT1293 147-0286	01843 44940	EA	1	
49	12	PAHZZ	PAFZZ	XB---				5310-00-045-3296	WASHER, LOCK MS35338-43 147-0277	96906 44940	EA	1	
49	13	PAFZZ	PAFZZ	XB---				2990-01-049-0578	BALL JOINT LK859 150-0939	01843 44940	EA	1	
49	14	XAHZZ	AFF	XB---					CONTROL UNIT, FUEL 147-0312	44940	EA	1	
49	15	KFHZZ	KF	KFHZZ				5330-01-022-8874	PACKING, PREFORMED GA407743 147-0247 147-0308 PART OF KIT 147-0308	01843 44940 44940	EA	1	
49	16	KFHZZ	KF	XB---					CONTROL, FUEL CU8513A 147-031 PART OF KIT 147-0306	01843 44940 44940	EA		

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
49	17	PAHZZ	PAFZZ	XB---				5305-01-024-2251	GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT SCREW, MACHINE: SOCKET HEAD SC2057 147-0284	01843 44940	EA	4	4
49	18	XDHZZ	XB	XB---					CLAMP, RETAINING: HEAD ASSEMBLY HP8549 147-0283	01843 44940	EA	4	4
49	19	PAHZZ	PAFZZ	XB---				2910-00-484-8511	TAPPET, FUEL 147-0182	44940	EA	1	1
49	20	KFHZZ	KF	KFHZZ					PACKING, PREFORMED GA1194 147-0196 PART OF KIT 147-0306, 147-0308	01843 44940 44940 44940	EA	1	1
49	21	XAHHH	XA	XB---					HEAD ASSEMBLY, HYDRAULIC 147-0323	44940	EA	1	1
49	22	XBHZZ	XA	XA---					CAP NUT 147-0274	44940	EA	2	2
49	23	XBHZZ	XA	XA---					PLUG 147-0290	44940	EA	2	2
49	24	XBHZZ	XB	XB---					CONNECTOR. FUEL LINE 147-0287	44940	EA	4	4
49	25	KFHZZ	KF	KFHZZ					PACKING, PREFORMED GA100282 147-0248 PART OF KIT 147-0306, 147-0308	01843 44940 44940	EA	1	1
49	26	KFHZZ	KF	KFHZZ					PACKING, PREFORMED GA1145 147-0249 PART OF KIT 147-0306, 147-0308	01843 44940 44940	EA	1	1
49	27	PBHZZ	PBFZZ	XB---				5340-01-024-1726	SEAT, LOCK GH201024	44940	EA	1	1
49	28	PBHZZ	PBFZZ	XB---				3120-01-050-3800	WASHER. 147-0310	THRUST 44940	EA	1	1
49	29	KFHZZ	KF	XB---					SPRING 147-0309 PART OF KIT 147-0306	44940 44940	EA	1	1
49	30	KFHZZ	KF	XB--					RING, RETAINING 147-0324 PART OF KIT 147-0306	44940 44940	EA	1	1
49	31	KFHZZ	KF	XB---					WASHER, THRUST WA100279 PART OF KIT 147-0306	01834 44940	EA	1	1
49	32	PAHZZ	PAFZZ	XB---				3020-01-048-9988	GEAR, THRUST GE851 147-0252	01843 44940	EA	1	1
49	33	XBHZZ	XB	XB---					CAP NUT 147-0326	44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
49	34	KFHZZ	KF	XB--					GASKET, COPPER 147-0327 PART OF KIT 147-0306	44940 44940	EA	1	1
49	35	XBHZZ	XB	XB--					HOLDER, VALVE 147-0315	44940	EA	1	1
49	36	KFHZZ	KF	XB--					SPRING 147-0328 PART OF KIT 1470306	44940 44940	EA	1	1
49	37	KFHZZ	KF	XB--					VALVE. 147-0329 PART OF KIT 147-0306	FLOW 44940 44940	EA	1	1
49	38	XBHZZ	X	XB--					SPACER, VALVE 147-0314	44940	EA	1	1
49	39	KFHZZ	KF	XB--					PIN, PLUNGER 147-0330 PART OF KIT 147-0306	44940 44940	EA	1	1
49	40	XAHZZ	XA	XA--					HEAD SUBASSEMBLY, HY- DRAULIC 147-0331	44940	EA	1	1
49	41	PAHZZ	PAFZZ	XB--				5305-01-049-3973	SCREW, MACHINE: PAN HEAD SC2136 147-0288:	01843 44940	EA	1	1
49	42	PAHZZ	PAFZZ	XB--				5330-01-051-9996	GASKET. GA7615 147-0203 PART OF KIT 147-0306	COPPER 01843 44940 44940	EA	1	1
49	43	PAHZZ	PAFZZ	XB--				5305-01-050-6088	SCREW, MACHINE: SPECIAL SC8541 147-0273	01843 44940	EA	1	1
49	44	PAHZZ	PAFZZ	KFHZZ				5330-00-424-3072	GASKET, COPPER GA7617 147-0289 PART OF KIT 147-0306. 147-0308	01843 44940 44940	EA	1	1
49	45	PAHZZ	PAFZZ	XB--				4820-00-480-5622	VALVE, CHECK VA9031A 01843		EA	1	1
49	46	XDHZZ	XB	XB--					HOUSING, PUMP 147-0334	44940	EA	1	1

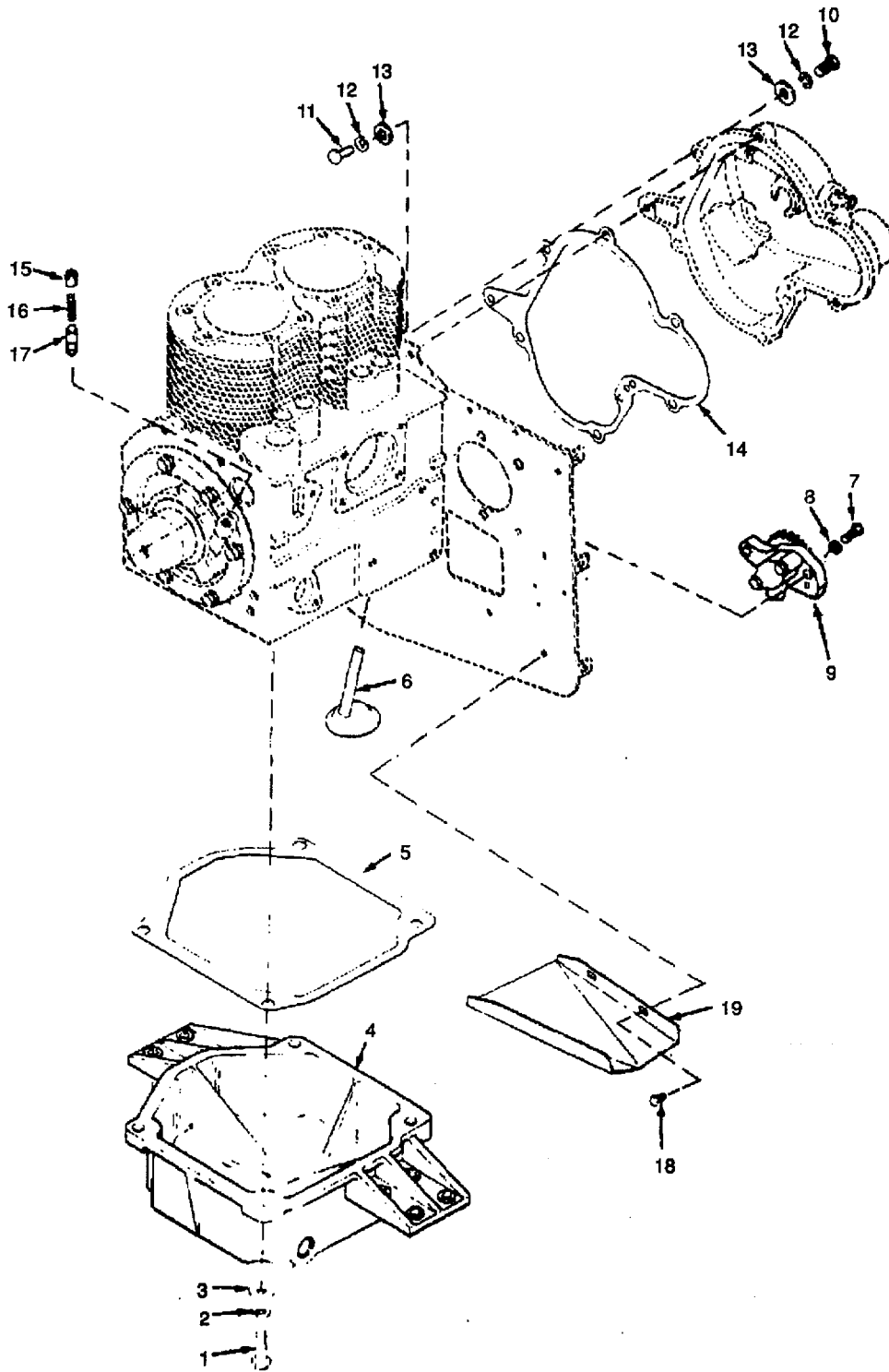


Figure 50. Oil Base, Oil Pump

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
50	1	PAFZZ	PAFZZ	PAZZZ				5305-00-071-2058	GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT SCREW, CAP, HEX HEAD: 7/16-14 X 1-112 UNC-2A B1821BH044C225N 800-1076	80204 44940	EA	4	5
50	2	PAFZZ	PAFZZ	PAZZZ				5310-00-209-0965	WASHER. MS35338-47 850-1055	LOCK: 7/16 96906 44940	EA	4	13
50	3	PAFZZ	PAFZZ	XB---				5310-01-050-3807	WASHER. 526-1186	FLAT: 7/16 44940	EA	4	4
50	4	XBFZZ	XB	XB---					BASE, OIL ENGINE 102-0670	44940	EA	1	1
50	5	PAFZZ	PAFZZ	KFGZZ				5330-00-972-8867	GASKET: ENGINE OIL BASE 102-0451 PART OF KIT 168-0135	44940 44940	EA	1	1
50	8	XBFZZ	XB	XB---					CUP, OIL PICKUP 120-0551	44940	EA	1	1
50	-	PAFFZ	PAOFF	PDDOH				2815-01-048-5575	BLOCK ASSEMBLY, SHORT 110-2326	44940	EA	1	1
50	7	PAFZZ	PAFZZ	PAZZZ				5306-01-075-8519	SCREW, CAP, HEX HEAD: 5/16-18 X 1-1/4 UNC-2A MS90725-36	96906	EA	2	25
50	8	PAFZZ	PAFZZ	PAZZZ				5310-00-407-9566	WASHER. MS35338-45 850-1045	LOCK: 5/16 96906 44940	EA	2	49
50	9	PAFZZ	PAFZZ	PAZZZ				2805-00-478-8207	PUMP, OIL ENGINE 120-0547	44940	EA	1	1
50	10	PAFZZ	PAFZZ	PAZZZ				5306-01-075-8519	SCREW, CAP, HEX HEAD 5/16-18 X 1-1/4 UNC-2A MS90725-36	96906 44940	EA	4	25
50	11	PAFZZ	PAFZZ	PAZZZ				5306-00-225-8499	BOLT, MACHINE: 5/16-18 X 1 UNC-2A MS90725-34 800-1028	96906 44940	EA	1	3
50	12	PAFZZ	PAFZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK: 5/16 MS35338-45 850-1045	96906 44940	EA	5	49
50	13	PAFZZ	PAFZZ	PAZZZ				5310-00-081-4219	WASHER, FLAT: 5/16 MS27183-12 526-1115	96906 44940	EA	5	13
50	14	KFFZZ	KF	KFGZZ				5330-00-145-2430	GASKET, GEARCASE 103-0251 PART OF KIT 168-0135	44940 44940	EA	1	1
50	15	PAFZZ	PAFZZ	XB---				4730-01-048-9731	PLUG, PIPE 505-0718	44940	EA	1	2
50	16	PAFZZ	PAFZZ	XB---				5360-00-972-8977	SPRING, HELICAL, COMPRES SION 120-0555	44940	EA	1	1
50	17	PAFZZ	PAFZZ	PAZZZ				281500-833-0599	VALVE, OIL 120-0539	44940	EA	1	1
50	18	PAOZZ	PAOZZ	PAZZZ				5305-01-050-3733	SCREW. SELF-LOCKING, HEX HEAD: 1/14-20 X 1/2 UNC-2A 821-0010	44940	EA	2	92
50	19	XBOZZ	XB	XB---					DEFLECTOR, OIL DRAIN 122-0353	44940	EA	1	1

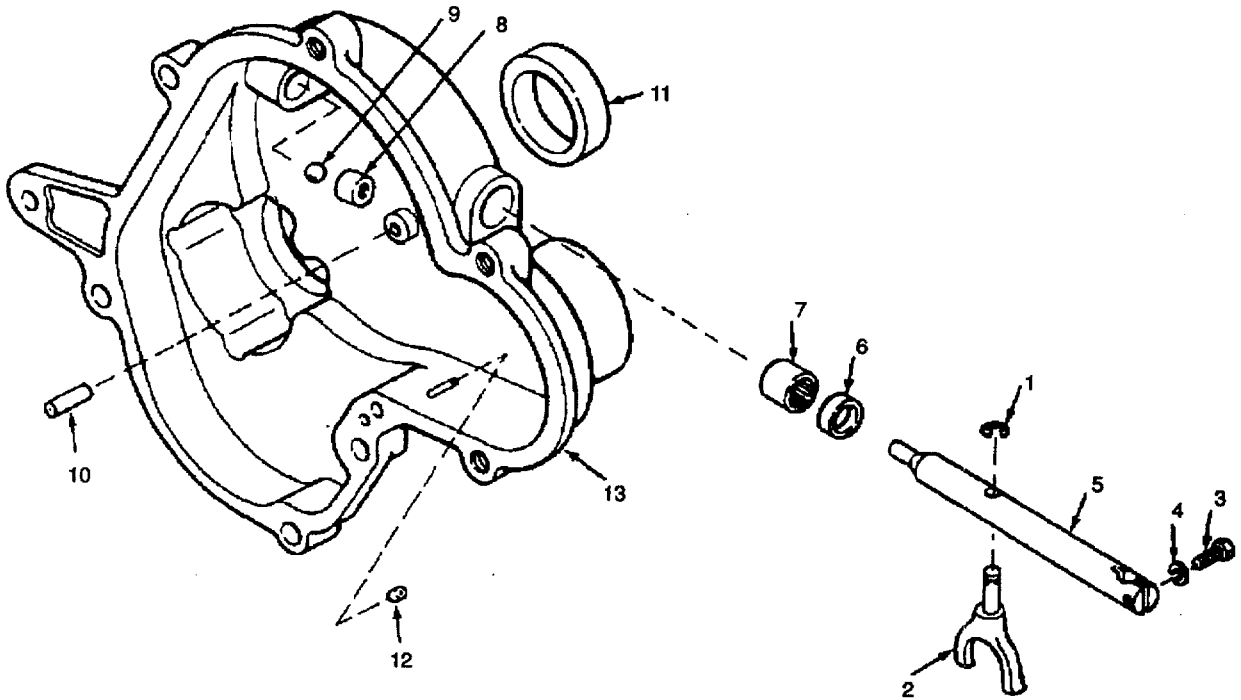


Figure 51. Gearcase Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
51	-	XBFFF	XB	XB---					GEARCASE ASSEMBLY, ENGINE 103-0531	44940	EA	1	1
51	1	PAFZZ	PAFZZ	XB---				5360-01-061-9027	RING, RETAINING 518-0129	44940	EA	1	1
51	2	PAFZZ	PAFZZ	PAZZZ				2990-00-829-5696	YOKE 150-0777	44940	EA	1	1
51	3	PAFZZ	PAFZZ	XB---				5305-01-050-4979	SCREW, MACHINE: HEX HEAD, 8-32 X 1/2 UNC-2A, GRADE 5, HARDENED, ZN PL 815-0176	44940	EA	1	1
51	4	PAFZZ	PAFZZ	XB--				5310-00-624-0442	WASHER, LOCK NO. 8 850-0025	44940	EA	1	1
51	5	XBFZZ	XB	XB--					SHAFT, GOVERNOR 150-0838	44940	EA	1	1
51	6	PAFZZ	PAFZZ	KFGZZ				5330-00-973-8611	PACKING, PREFORMED 509-0088 PART OF KIT 168-0136	44940 44940	EA	1	1
51	7	PAFZZ	PAFZZ	PAZZZ				3110-00-277-0141	BEARING, NEEDLE 510-0048	44940	EA	1	1
51	8	PAFZZ	PAFZZ	XB--				3110-00-183-6715	BEARING, NEEDLE MS17131-5	96906	EA	1	1
51	9	PAFZZ	PAFZZ	PAZZZ				3110-00-833-0655	BALL, BEARING 510-0043	44940	EA	1	2
51	10	PAFZZ	PAFZZ	XB--				5315-00-058-5088	PIN, SPRING NAS561 C6-13	80205	EA	1	1
51	11	KFFZZ	KF	KFGZZ				5330-01-052-0042	SEAL. OIL: CRANKSHAFT, FRONT 509-0130 PART OF KIT 168-0135	44940 44940	EA	1	1
51	12	XBFZZ	XB	XB---					CUP, RESTRICTIVE 146-0083	44940	EA	1	1
51	13	XBFZZ	XB	XB--					GEARCASE 103-0312	44940	EA	1	1

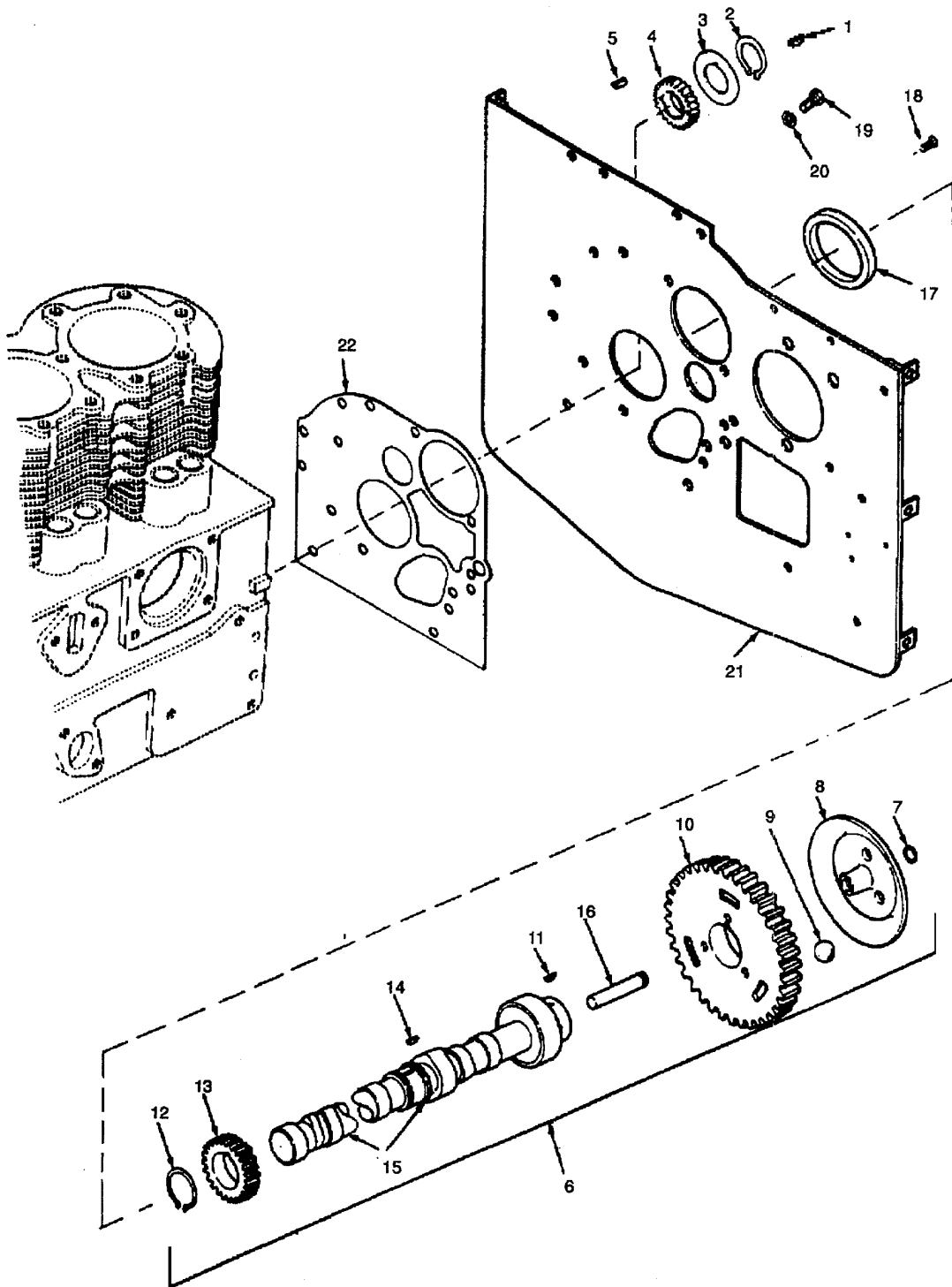


Figure 52. Camshaft Assembly, Cam and Oil Pump Gears



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
52	1	PAFZZ	PAFZZ	XB--				5315-00-652-8675	GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT KEY, WOODRUFF 515-1	44940	EA	1	3
52	2	PAFZZ	PAFZZ	PAZZZ				5365-00-166-1245	RING, RETAINING 518-0188	44940	EA	1	1
52	3	PAFZZ	PAFZZ	XB---				5310-00-833-0589	WASHER, GEAR RETAINING 104-0416	44940	EA	1	1
52	4	PAFZZ	PAFZZ	XB---				3020-00-871-6094	EAR, CRANKSHAFT 104-0418	44940	EA	1	1
52	5	PAFZZ	PAFZZ	XB---				5315-01-049-3923	KEY, WOODRUFF 515-0153	44940	EA	1	1
52	6	PAFFF	PAFZZ	XB---				2815-00-409-8725	CAMSHAFT ASSEMBLY 105-0271	44940	EA	1	1
52	7	PAFZZ	PAFZZ	XB---				5365-00-598-6312	RING, RETAINING 150-0078	44940	EA	1	1
52	8	PAFZZ	PAFZZ	PAZZZ				2910-00-829-5702	CUP, GOVERNOR FLYBALL 150-0775	44940	EA	1	1
52	9	PAFZZ	PAFZZ	PAZZZ				2990-00-932-4903	FLYBALL, GOVERNOR 510-0046	44940	EA	10	10
52	10	PAFZZ	PAFZZ	PAZZZ				2815-00-790-4930	GEAR, CAMSHAFT WITH FLY-BALL SPACER 105-0218	44940	EA	1	1
52	11	PAFZZ	PAFZZ	XB---				5315-00-652-8675	KEY, WOODRUFF 515-1	44940	EA	1	3
52	12	PAFZZ	PAFZZ	PAZZZ				5365-00-281-6623	RING, RETAINING 518-0195	44940	EA	1	1
52	13	PAFZZ	PAFZZ	XB---				3020-00-481-5786	GEAR, DRIVE: INJECTION PUMP 147-0142	44940	EA	1	1
52	14	PAFZZ	PAFZZ	XB---				5315-00-652-8675	KEY, WOODRUFF 515-1	44940	EA	1	3
52	15	PAFZZ	PAFZZ	XE---				2815-00-409-8725	CAMSHAFT 105-0271	44940	EA	1	1
52	16	PAFZZ	PAFZZ	XB---				5315-00-624-0435	PIN, CENTER: GOVERNOR FLYBALL CUP, NSS 150A75 7739593	44940 19207	EA	1	1
52	17	PAFZZ	PAFZZ	XB---				3120-00-828-4728	WASHER, THRUST 105-0205	44940	EA	1	1
52	18	PAFZZ	PAFZZ	XB---				5305-01-050-3792	SCREW, SELF-LOCKING, FLAT HEAD: SOCKET DRIVE, 1/4-20 X 1/2 UNC-2A, CAS PL 815-1347	44940	EA	2	2
52	19	PAFZZ	PAFZZ	PAZZZ				5305-00-269-3206	SCREW, CAP, HEX HEAD: 3/8-16 X 3/4 UNC-2A MS90725-55 800-1048	96906 44940	EA	3	17
52	20	PAFZZ	PAFZZ	PAZZZ				5310-00-637-9541	WASHER, LOOK; 3/8 M535338-46 850-1050	96906 44940	EA	3	18
52	21	PAFZZ	PAFZZ	XB---				5340-01-052-9678	PLATE, MOUNTING, GEAR-CASE: ENGINE 103-0359	44940	EA	1	1
52	22	KFFZZ	KF	KFGZZ					GASKET GEARCASE MOUNT ING PLATE 103-0218 PART OF KIT 188-0135	44940 44940	EA	1	1

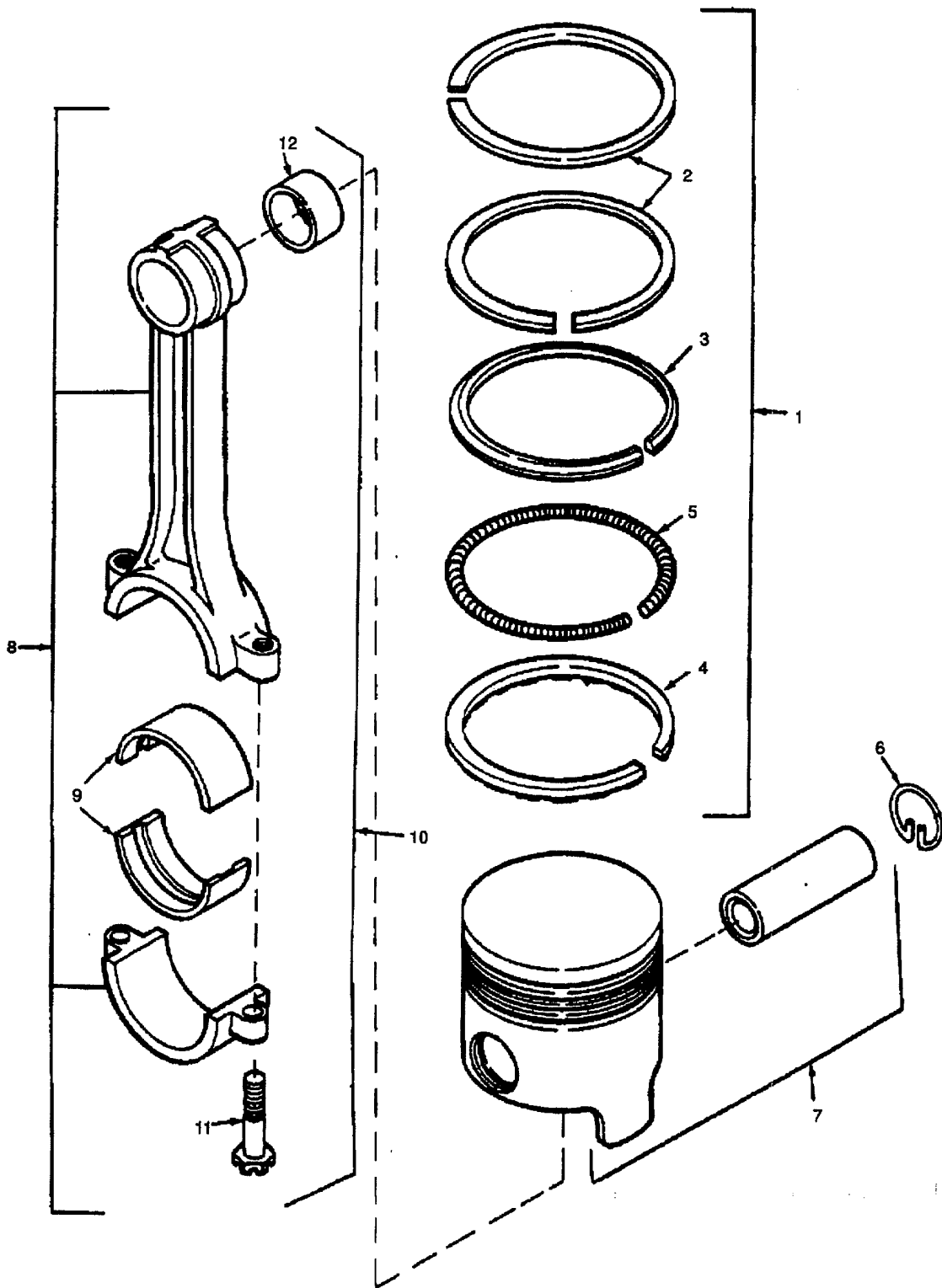


Figure 53. Piston and Connecting Rod - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
53	-	AFFZZ	AFF	AHHHD					GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
									PISTON AND CONNECTING ROD ASSEMBLY 114-0215	44940	EA	2	2
53	1	PAFZZ	PAFZZ	PAHZZ				2815-01-165-1211	RING SET, PISTON: STANDARD 113-0167	44940	EA	1	2
53	2	XAFZZ	XA	XA--					RING, COMPRESSION: PISTON 113-0151	44940	EA	2	4
53	3	XAFZZ	XA	XA--					RING, COMPRESSION: PISTON 113-0134	44940	EA	1	2
53	4	XAFZZ	XA	XA--					RING, OIL: PISTON 113-0132	44940	EA	1	1
53	5	XAFZZ	XA	XA---					EXPANDER. OIL RING: PISTON 113-0135	44940	EA	1	2
53	6	PAFZZ	PAFZZ	PDDZZ				2815-00-950-8406	RING, RETAINING 112-0085	44940	EA	2	4
53	7	PAFZZ	PAFZZ	PDDZZ				2815-01-038-5282	PISTON WITH PIN; STANDARD 112-0125	44940	EA	1	2
53	8	PAFFF	PAFFF	PDDZZ				2815-00-998-7275	CONNECTING ROD ASSEMBLY: STANDARD 114-0169	44940	EA	1	2
53	9	PAFZZ	PAFZZ	PAHZZ				3120-00-956-5998	BEARING, HALF SLEEVE: STANDARD 114-0164	44940	EA	2	4
53	10	PAFZZ	PAFZZ	PAZZZ				2815-00-933-0799	CONNECTING ROD 114-0168	44940	EA	1	2
53	11	PAFZZ	PAFZZ	PAZZZ				5306-00-983-9476	BOLT, PLACE: CONNECTING ROD 805-0012	44940	EA	2	4
53	12	PAFZZ	PAFZZ	XB---				3120-00-241-0278	BUSHING, SLEEVE: CONNECT- ING ROD 114-0170	44940	EA	2	2

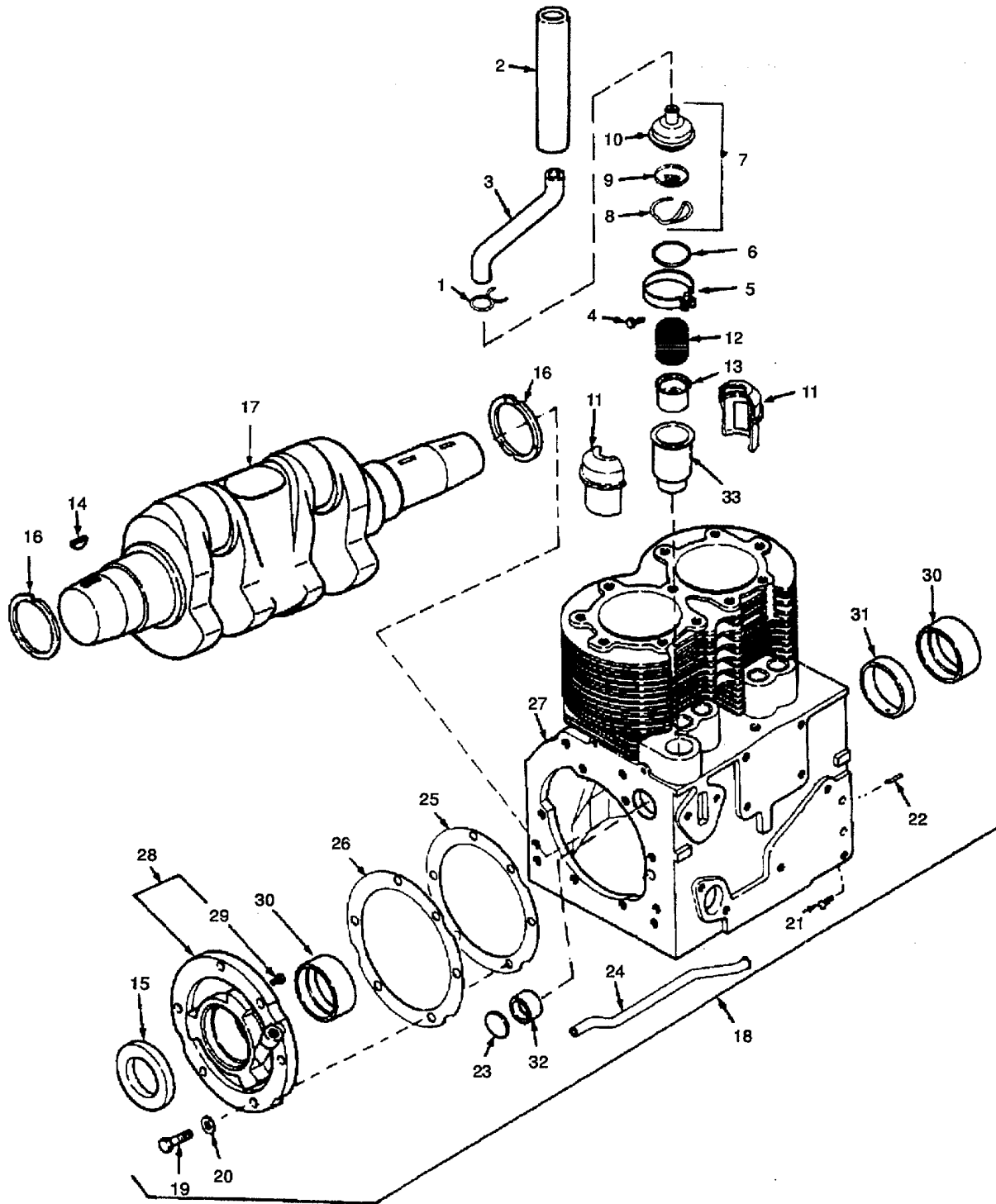


Figure 54. Rear Bearing Plate, Crankshaft, Bearing and Cylinder Block

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
54	1	KFOZZ	KF	XB--					CLAMP, HOSE 503-0170 PART OF KIT 123-1303	44940 44940	EA	2	2
54	2	PAOZZ	PAOZZ	XB--				4720-01-158-8203	INSULATOR, HOSE 503-0559	44940	EA	1	1
54	3	PAOZZ	PAOZZ	XB--				4720-01-049-1218	TUBE, PREFORMED 503-0557	44940	EA	1	1
54	4	PAOZZ	PAOZZ	XB--				5305-01-050-3734	SCREW, TAPPING, HEX HEAD: NO. 8 X 3/4 809-0035	44940	EA	1	1
54	5	PAOZZ	PAOZZ	XB--				5340-01-151-5053	CLAMP, HOSE 518-0268	44940	EA	1	1
54	6	KFOZZ	KF	KFGZZ				5330-01-052-2218	PACKING, PREFORMED 509-0117 PART OF KIT 123-1303, 168-0135	44940 44940	EA	1	1
54	7	PAOOO	PAOZZ	PAOZZ				2990-01-048-7649	VALVE ASSEMBLY, BREATHER 123-1203	44940	EA	1	1
54	8	PAOZZ	PAOZZ	XB--				5365-01-051-0976	RETAINER, SCREEN 123-1201	44940	EA	1	1
54	9	KFOZZ	KF	XB--				2815-01-053-5153	SCREEN, BREATHER 123-1202 PART OF KIT 123-1303	44940 44940	EA	1	1
54	10	XAOZZ	XA	XA---					BREATHER 123-0954:	44940	EA	1	1
54	11	PAOZZ	PAOZZ	XB--				2815-01-048-7716	INSULATOR, BREATHER, HALF SHELL 123-0998	44940	EA	2	2
54	12	KFOZZ	KF	XB--				2940-01-052-4953	FILTER, BREATHER 123-1283 PART OF KIT 123-1303	44940 44940	EA	1	1
54	13	XBOZZ	XB	XB--					CUP AND HOLDER 123-1153	44940	EA	1	1
54	14	PAFZZ	PAFZZ	PAZZZ				1055-00-699-0822	KEY, WOODRUFF 515-0006	44940	EA	1	1
54	15	KFFZZ	KF	KFGZZ				5330-01-51-8118	SEAL, OIL: CRANKSHAFT, REAR 509-0131 PART OF KIT 168-0135	44940	EA	1	1
54	16	PAFZZ	PAFZZ	PAZZZ				3120-00-868-6241	WASHER, THRUST 104-0420	44940	EA	2	2
54	17	PAFDD	PAFFF	XB--				2815-00-972-8920	CRANKSHAFT 104-1285	44940 44940	EA	1	1
54	18	PAFHD	PAFFF	XB--				2815-01-048-5581	BLOCK, BARE, ENGINE: WITH BEARINGS, END PLATE, SHIMS, ETC. 110-2468	44940	EA	1	1
54	19	PAFZZ	PAFZZ	PAZZZ				5306-00-827-7623	BOLT, PLACE, HEX HEAD: 3/8-16 X 1-7/16 UNC-2A, GRADE 8, HARDENED 805-0019	44940	EA	6	6
54	20	PAFZZ	PAFZZ	XB--				5310-01-014-4167	WASHER, FLAT: SPECIAL 526-0245	44940	EA	6	6

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 15 INTERNAL ENGINE ASSEMBLY - CONT				
54	21	PAFZZ	PAFZZ	PAZZZ				5315-00-695-4758	SCREW, DRIVE 516-0072	44940	EA	2	4
54	22	PAFZZ	PAFZZ	XB--				5315-00-831-6576	PIN, STRAIGHT, HEADLESS 516-0141	44940	EA	2	2
54	23	PAFZZ	PAFZZ	PAZZZ				5340-00-829-0157	PLUG, EXPANSION 517-0053 PART OF KIT 168-0135	44940 44940	EA	1	1
54	24	XBFZZ	XB	XB--					TUBE, OIL 120-0553	44940	EA	1	1
54	25	KFFZZ	KF	KFGZZ				5330-01-051-8129	GASKET: REAR BEARING PLATE, .005 IN THK 101-0336 PART OF KIT 101-0426, 168-0135	44940 44940	EA	2	2
54	26	KFFZZ	KF	XB--				5365-01-066-9659	SHIM: .005 IN THK 101-0383 PART OF KIT 101-0426	44940 44940	EA	V	
54	26	KFFZZ	KF	XB--				5365-01-066-9658	SHIM: .010 IN THK 101-0382 PART OF KIT 101-0426	44940	EA	V	
54	26	KFFZZ	KF	XB--					SHIM: .015 IN THK 101-0424 PART OF KIT 101-0426	44940	EA	V	
54	26	KFFZZ	KF	XB---				5365-01-020-8637	SHIM: .020 IN THK 101-0425 PART OF KIT 101-0426	44940	EA	V	
54	27	XAFHD	XA	XA---					BLOCK, CYLINDER: WITH BEARINGS 110-1842	44940	EA	1	1
54	28	XBFZZ	XB	XB---					PLATE, BEARING: REAR 101-0453	44940	EA	1	1
54	29	PAFZZ	PAFZZ	PAZZZ				5315-00-695-4758	SCREW, DRIVE 516-0072	44940	EA	2	4
54	30	PAFZZ	PAFZZ	PDDZZ				3120-00-871-6088	BEARING, SLEEVE: REPLACEMENT, CRANKSHAFT. STANDARD 101-0359	44940	EA	2	2
54	31	PAFZZ	PAFZZ	XB--				3120-00-871-6090	BEARING, SLEEVE: REPLACEMENT, CAMSHAFT, FRONT 101-0363	44940	EA	1	1
54	32	PAFZZ	PAFZZ	XB--	3			120-00-871-6092	BEARING, SLEEVE: REPLACEMENT, CAMSHAFT, REAR 101-0365	44940	EA	1	1
54	33	XBFZZ	XB	XB--					TUBE, BREATHER 123-0952	44940	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									OVERSIZE/UNDERSIZE REPLACEMENT PARTS & KITS				
53	1	XDFZZ	XB	XB---					RING SET, PISTON: .005 IN OVERSIZE 113-0137-05		EA	V	
53	1	XDFZZ	XB	XB---					RING SET, PISTON: .010 IN OVERSIZE 113-0137-10		EA	V	
53	1	XDFZZ	XB	XB---					RING SET, PISTON: .020 IN OVERSIZE 113-0137-20		EA	V	
53	1	XDFZZ	XB	XB---					RING SET PISTON: .030 IN OVERSIZE 113-0137-30		EA	V	
53	1	XDFZZ	XB	XB--					RING SET, PISTON: .040 IN OVERSIZE 113-0137-40		EA	V	
53	7	XBFZZ	XB	XB---					PISTON WITH PIN: .005 IN OVERSIZE 112-0125-05		EA	V	
53	7	XBFZZ	XB	XB---					PISTON WITH PIN: .010 IN OVERSIZE 112-0125-10		EA	V	
53	7	XBFZZ	XB	XB---					PISTON WITH PIN: .020 IN OVERSIZE 112-0125-20		EA	V	
53	7	XBFZZ	XB	XB---					PISTON WITH PIN: .030 IN OVERSIZE 112-0125-30		EA	V	
53	7	XBFZZ	XB	XB---					PISTON WITH PIN: .040 IN OVERSIZE 112-0125-40		EA	V	
53	9	XBFZZ	XB	XB---					BEARING, HALF SLEEVE: .002 IN UNDERSIZE 114-0164-02		EA	V	
53	9	XBFZZ	XB	XB---					BEARING, HALF SLEEVE: .010 IN UNDERSIZE 114-0164-10		EA	V	
53	9	XBFZZ	XB	XB---					BEARING, HALF SLEEVE: .020 IN UNDERSIZE 114-0164-20		EA	V	
53	9	XBFZZ	XB	XB---					BEARING, HALF SLEEVE: .030 IN UNDERSIZE 114-0164-30		EA	V	
54	30	XBFZZ	XB	XB---					BEARING, SLEEVE REPLACEMENT, CRANKSHAFT, .002 IN UNDERSIZE 101-0359-02		EA	V	
54	30	XBFZZ	XB	XB--					BEARING, SLEEVE REPLACEMENT, CRANKSHAFT, .010 IN UNDERSIZE 101-0359-10		EA	V	

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									OVERSIZE/UNDERSIZE REPLACEMENT PARTS & KITS - CONT				
54	30	XBFZZ	XB	XB--					BEARING, SLEEVE REPLACEMENT, CRANKSHAFT, .020 11N UNDERSIZE 101-0359-20		EA	V	
54	30	XBFZZ	XB	XB--					BEARING, SLEEVE REPLACEMENT.- CRANKSHAFT, .030 IN UNDERSIZE 101-0359-30		EA	V	
54		PAOZZ	PAOZZ	PAGZZ				5330-01-039-6599	KIT, GASKET. ENGINE 168-0135		EA	1	1
28	4								GASKET EXHAUST MANIFOLD		EA	2	
28	6								GASKET EXHAUST SPACER		EA	2	
35	13								WASHER, INSULATING. AIR HEATER		EA	2	
35	14								SPACER, SLEEVE: INSULATING		EA	2	
35	16								GASKET: AIR HEATER ADAPTER		EA	1	
41	8								DIAPHRAGM. PLUNGER		EA	1	
41	27								GASKET START CONTROL		EA	1	
43	8								GASKET: ROCKER COVER		EA	1	
43	19								GASKET: CYLINDER HEAD		EA	1	
43	21								PACKING, PREFORMED		EA	8	
46	2								GASKET: OIL INDICATOR CAP		EA	1	
46	6								GASKET: OIL FILL TUBE MOUNTING		EA	1	
46	10								GASKET: FUEL PUMP MOUNTING HOLE		EA	1	
47	27								GASKET. THERMOSTAT COVER		EA	1	
47	32								GASKET: OIL FILTER ADAPTER		EA	1	
50	5								GASKET ENGINE OIL BASE		EA	1	
50	9								GASKET. OIL PUMP..003 IN THICK		EA	1	
50	9								GASKET. OIL PUMP, .005 IN THICK		EA	1	
50	9								GASKET. OIL PUMP, .009 IN THICK		EA	1	
50	14								GASKET: GEARCASE		EA	1	
51	6								PACKING, PREFORMED		EA	1	
51	11								SEAL, OIL: CRANKSHAFT, FRONT		EA	1	
52	22								GASKET GEARCASE MOUNTING PLATE		EA	1	
54	6								PACKING. PREFORMED		EA	2	
54	15								SEAL, OIL: CRANKSHAFT. REAR		EA	1	



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									OVERSIZE/UNDERSIZE REPLACEMENT PARTS & KITS - CONT				
54	23								PLUG, EXPANSION		EA	1	
54	25								GASKET: REAR BEARING PLATE		EA	1	
54	-	PAFZZ	PAFZZ	PAGZZ				5330-01-040-3834	KIT, SERVICE: CYLINDER HEAD VALVE GRINDING 110-2460	44940	EA	1	1
28	1								NUT, PLAIN, HEX: SPECIAL, 5/16 X 24 UNF-2A		EA	4	
28	2								TAB, LOCK		EA	2	
28	4								GASKET: EXHAUST MANIFOLD		EA	2	
28	6								GASKET: EXHAUST SPACER		EA	2	
35	3								GASKET INTAKE MANIFOLD		EA	1	
43	8								GASKET: ROCKER COVER		EA	1	
43	13								CAP. VALVESTEM		EA	4	
43	15								PACKING, PREFORMED		EA	2	
43	18								GUIDE. PUSHROD		EA	1	
43	19								GASKET: CYLINDER HEAD		EA	1	
43	21								PACKING, PREFORMED		EA	8	
44	6								GASKET INSULATING, COPPER		EA	2	
44	8								GASKET HEATSHIELD		EA	2	
45	8								GASKET NOZZLE		EA	2	
54	--	PAFZZ	PAFZZ	XB--				2910-01-049-1192	KIT. INSTALLATION: FUEL INJECTION NOZZLE 147-0304	44940	EA	1	
44	6								GASKET INSULATING, COPPER		EA	1	
44	8								GASKET: HEATSHIELD		EA	1	
45	8								GASKET NOZZLE		EA	1	
54	PAFZZ	PAFZZ	PAGZZ					2910-01-038-7815	KIT, SERVICE: FUEL INJECTION NOZZLE 147-0307	44940	EA	2	2
44	6								GASKET INSULATING, COPPER		EA	1	
44	7								HEATSHIELD, NOZZLE		EA	1	
54	8								GASKET HEATSHIELD		EA	1	
45	6								SPINDLE, INJECTION NOZZLE		EA	1	
45	8								GASKET NOZZLE		EA	1	
45	10								NOZZLE, FUEL INJECTION		EA	1	
54	-	PAFZZ	PAFZ	PAGZZ				2910-01-038-5250	KIT, INSTALLATION: FUEL INJECTION NOZZLE 147-0305	44940	EA	1	1
48	6								PACKING, PREFORMED		EA	1	
48	7								RING, RETAINING		EA	1	

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									OVERSIZE/UNDERSIZE REPLACEMENT PARTS & KITS - CONT				
48	8								BUTTON, TIMING, PLUNGER -		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 2		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 3		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 4		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 5		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 6		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 7		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 8		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 9		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 10		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 11		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 12		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 13		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 14		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 15		EA	1	
48	8								BUTTON, TIMING, PLUNGER - CODE 16		EA	1	
48	9								SHIM: .002 IN THICK		EA	1	
48	9								SHIM: .003 IN THICK		EA	1	
48	9								SHIM: .004 IN THICK		EA	1	
48	9								SHIM: .005 IN THICK		EA	1	
54	-	PAFZZ	PAFZZ	XB--				5365-00-421-9922	KIT. SHIM: FUEL INJECTION PUMP MOUNTING 147-0145	44940	EA	1	1
48	9								SHIM: .002 IN THICK		EA	1	
48	9								SHIM: .003 IN THICK		EA	1	
48	9								SHIM: .004 IN THICK		EA	1	
48	9								SHIM: .005 IN THICK		EA	1	
54	-	PAHZZ	PAFZZ	XB--				2910-01-048-7100	KIT, OVERHAUL: FUEL INJECTION PUMP 147-0306	44940	EA	1	1
49	6								TAB, LOCK		EA	2	

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									OVERSIZE/UNDERSIZE REPLACEMENT PARTS & KITS - CONT				
49	15								PACKING, PREFORMED		EA	1	
49	16								CONTROL, FUEL		EA	1	
49	20								PACKING, PREFORMED		EA	1	
49	25								PACKING, PREFORMED		EA	1	
49	26								PACKING, PREFORMED		EA	1	
49	29								SPRING		EA	1	
49	30								RING, RETAINING		EA	1	
49	31								WASHER, THRUST		EA	1	
49	34								GASKET COPPER		EA	1	
49	36								SPRING		EA	1	
49	37								VALVE, FLOW		EA	1	
49	39								PIN. PLUNGER		EA	1	
49	42								GASKET COPPER		EA	1	
49	44								PACKING, PREFORMED		EA	1	
54	-	PAHZZ	PAFZZ	PBHZZ				5330-01-038-8618	KIT, GASKET FUEL INJECTION PUMP 147-0308	44940	EA	1	1
49	15								PACKING, PREFORMED		EA	1	
49	20								PACKING, PREFORMED		EA	1	
49	25								PACKING, PREFORMED		EA	1	
49	26								PACKING, PREFORMED		EA	1	
49	44								PACKING, PREFORMED		EA	1	
54		PAFZZ	PAFZZ	XB--				2815-01-048-6550	KIT. SHIM: REAR BEARING PLATE MTG 101-0426	44940	EA	1	1
54	25								GASKET REAR BEARING PLATE		EA	2	
54	26								SHIM: .005 IN THK		EA	1	
54	26								SHIM: .010 IN THK		EA	1	
54	26								SHIM: .015 IN THK		EA	1	
54	26								SHIM: .020 IN THK		EA	1	
54		PAOZZ	PAOZZ	XB--				2518-01-049-1190	KIT, SERVICE: BREATHER 123-1303	44940	EA	1	1
54	1								CLAMP, HOSE		EA	2	
54	6								PACKING. PREFORMED		EA	1	
54	9								SCREEN, BREATHER		EA	1	
54	12								FILTER, BREATHER		EA	1	
54	-	PAFZZ	PAFZZ	XB--				2815-01-048-6551	KIT, SERVICE: BLOWER TOR-SIONAL DAMPER 134-3361		EA	1	1
37	5								SCREW CAP. HEX HEAD: 3/8-24 X 2-1/2		EA	3	

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									OVERSIZE/UNDERSIZE REPLACEMENT PARTS & KITS - CONT				
37	6								NUT, SELF-LOCKING, HEX: 3/8-24 UNF-2B		EA	3	
37	7								SPACER ASSEMBLY		EA	3	
37	11								WASHER, FLAT: 9/16, HARD-ENED		EA	6	
37	12								INSERT, BLOWER WHEEL		EA	3	

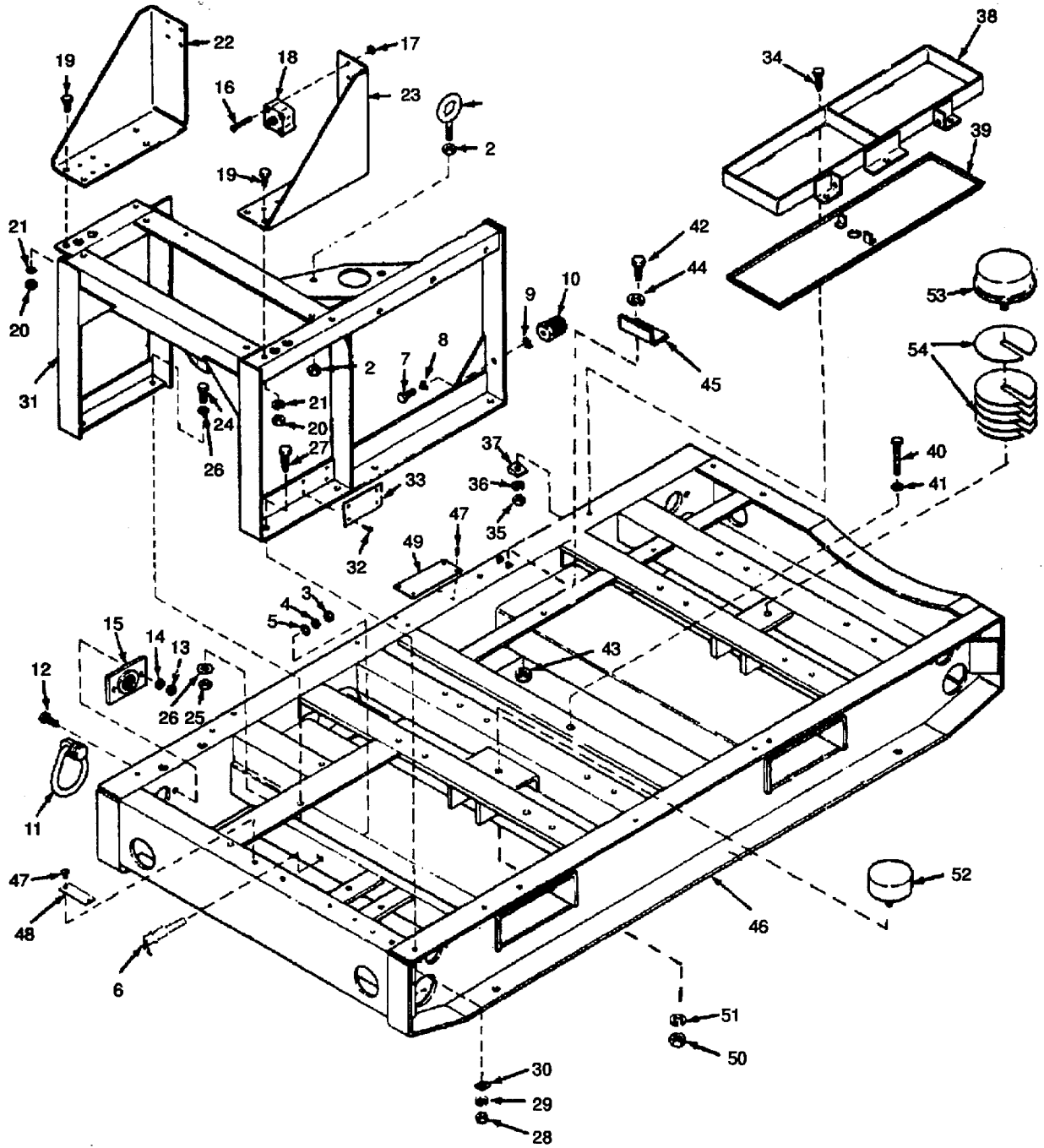


Figure 55. Skid Base Assembly - Exploded View

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
55	1	PAOZZ	PAOZZ	XB---					GROUP 16 SKID BASE ASSEMBLY 5306-00-411-2405 13211E6765 403-0779	BOLT, EYE 97403 44940	EA	1	1
55	2	PAOZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX MS51967-8 862-1003	96906 44940	EA	2	43
55	-	XBFFF	AOO	XB--					BASE ASSEMBLY, SKID 72-5030 403-0940	3055 44940	EA	1	1
55	3	PAOZZ	PAOZZ	PAZZZ				5310-00-880-7744	NUT, PLAIN, HEX MS51967-5 862-1015	96906 44940	EA	1	23
55	4	PAFZZ	PAOZZ	XB---				5310-00-903-3996	NUT, PLAIN, HEX MS51969-2 871-0025	96906 44940	EA	1	1
55	5	PAOZZ	PAOZZ	PAZZZ				5310-00-514-6674	WASHER, LOCK MS35335-34 853-1016	96906 44940	EA	2	3
55	6	PAOZZ	PAOZZ	XB---				5940-00-234-3383	TERMINAL, LOAD 332-1291 13212E1837-6	44940 97403	EA	1	1
55	7	PAOZZ	PAOZZ	PAZZZ				5306-01-075-8519	SCREW. CAP. HEX HEAD MS90725-36	96906	EA	1	25
55	8	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK MS35338-45 850-1045	96906 44940	EA	1	49
55	9	PAOZZ	PAOZZ	PAZZZ				5310-00-514-6674	WASHER. LOCK MS35335-34 853-1016	96906 44940	EA	1	3
55	10	PAOZZ	PAOZZ	XB---				4730-01-056-6202	PLUG, HOSE 72-5038 102-0671	30554 44940	EA	1	1
55	11	XBFZZ	XB	XB---					RING, TIEDOWN MS21236-2 403-0982	96906 44940	EA	4	4
55	12	PAFZZ	PAOZZ	PAZZZ				5305-00-269-3211	SCREW, CAP, HEX HEAD MS90725-60 800-1050	96906 44940	EA	8	18
55	13	PAFZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX MS51967- 862-1003	96906 44940	EA	8	43
55	14	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER. LOCK MS3533846 850-1050	96906 44940	EA	8	78
55	15	XBFZZ	XB	XB---					PLATE, TIEDOWN RING 72-5047 403-0983	30554 44940	EA	4	4
55	16	PAOZZ	PAOZZ	PAZZZ				305-00-984-7352	SCREW, MACHINE, COUNTER- SUNK HEAD MS35191-278 814-1574	96906 44940	EA	16	16

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
									GROUP 16 SKID BASE ASSEMBLY - CONT				
55	17	PAOZZ	PAOZZ	XB--				5310-01-012-3595	NUT, ASSEMBLED WASHER, HEX 69-561-6 511-101800-50	30554 78189	EA	16	16
55	18	PAOZZ	PAOZZ	XB--				5340-00-682-1878	MOUNT, VIBRATION 72-5045 HT1-20	30554 76005	EA	4	4
55	19	PAOZZ	PAOZZ	PAZZZ				5306-01-015-8519	SCREW, CAP, HEX HEAD MS90725-36	96906	EA	8	25
55	20	PAOZZ	PAOZZ	PAZZZ				5310-00-880-7744	NUT, PLAIN, HEX MS51967-5 862-1015	96906 44940	EA	8	23
55	21	PAOZZ	PAOZZ	PAZZZ				5310-00-407-9566	WASHER, LOCK MS35338-45 850-1045	96906 44940	EA	8	49
55	22	XBFZZ	XB	XB--					BRACKET, MOUNTING CONTROL BOX, LH 72-5033 301-3446	30554 44940	EA	1	1
55	23	XBFZZ	XB	XB--					BRACKET, MOUNTING CONTROL BOX, RH 72-5034 301-3447	30554 44940	EA	1	1
55	24	PAFZZ	PAOZZ	PAZZZ				5305-00-269-3211	SCREW, CAP HEX, HEAD MS90725-60 800-1050	96906 44940	EA	2	18
55	25	PAFZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX MS51967-8 862-1003	96906 44940	EA	2	43
55	26	PAFZZ	PAOZZ	PAZZZ				5310-00-627-6128	WASHER, LOCK MS35335-35 858-1010	96906 44940	EA	4	4
55	27	PAFZZ	PAOZZ	PAZZZ				5305-00-269-3214	SCREW, CAP. HEX HEAD MS90725-64 800-1052	96906 44940	EA	5	23
55	28	PAFZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT, PLAIN, HEX MS51967-8 862-1003	96906 44940	EA	5	43
55	29	PAFZZ	PAOZZ	PAZZZ				5310-00-637-9541	WASHER, LOCK MS35338-46 850-1050	96906 44940	EA	5	78
55	30	PAFZZ	PAOZZ	XB--				5310-00-038-9854	WASHER, BEVEL 70-1531-1 526-0267	30554 44940	EA	5	7

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
55									GROUP 16 SKID BASE ASSEMBLY - CONT				
55	31	XBFZZ	XB	XB---					SUPPORT, CONTROL BOX 72-5032 301-3311	30554 44940	EA	1	1
55	32	PAOZZ	PAOZZ	PAZZZ				5305-00-175-3230	SCREW, DRIVE MS21318-14	96906	EA	4	12
55	33	XDOZZ	XC	XB---				9905-01-047-5578	PLATE, IDENTIFICATION 72-5074 99-1180	30554 98623	EA	1	1
55	34	PAOZZ	PAOZZ	PAZZZ				5306-00-226-4830	BOLT, MACHINE B1821BH031C138N	80204	EA	6	6
55	35	PAOZZ	PAOZZ	PAZZZ				5310-00-880-7744	NUT, PLAIN, HEX MS51967-5 862-1015	96906 44940	EA	6	23
55	36	XDOZZ	PAOZZ	PAZZZ					WASHER, LOCK MS35338-45 850-1045	96906 44940	EA	6	49
55	37	PAOZZ	PAOZZ	XB---				5310-00-608-6454	WASHER, BEVEL NAS1099-5	80205	EA	3	3
55	38	PBOZZ	PBOZZ	XB---					RACK, BATTERY 72-5043 416-0559	30554 44940	EA	1	1
55	39	XBOZZ	XB	XB---					TRAY, BATTERY 72-5044 416-0561	30554 44940	EA	1	1
55	40	PAOZZ	PAOZZ	PAZZZ				5305-01-049-9137	SCREW, CAP, HEX HEAD 72-5027 800-0531	30554 44940	EA	1	1
55	41	PAOZZ	PAOZZ	PAZZZ				5310-00-732-0558	NUT PLAIN, HEX MS51967-8 662-1003	96906 44940	EA	1	43
55	42	PAOZZ	PAOZZ	PAZZZ				5305-00-225-3839	SCREW, CAP, HEX HEAD MS90725-8 800-1007	96906 44940	EA	2	19
55	43	PAOZZ	PAOZZ	PAZZZ				5310-00-761-6882	NUT, PLAIN, HEX MS51967-2	96906	EA	2	21
55	44	PAOZZ	PAOZZ	PAZZZ				5310-00-582-5965	WASHER, LOCK MS35338-44 850-1040	96906 44940	EA	2	52
55	45	XBOZZ	XB	XB---	B				RACKET, ANGLE 72-5039 403-0999	30554 44940	EA	1	1
55	46	XBFFF	XB	XB---					BASE, SKID 72-5031 403-0937	30554 44940	EA	1	1
55	47	PAOZZ	PAOZZ	PAZZZ					5305-00-175-3230SCREW, DRIVE MS21318-14	96906	EA	6	8
55	48	XBOZZ	XC	XB---				9905-01-047-5579	PLATE, IDENTIFICATION 72-5036 99-1178	30554 98623	EA	1	1
55	49	XBOZZ	XC	XB---				9905-01-047-5583	PLATE, INSTRUCTION 72-5075 99-1179	30554 986623	EA	1	1



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
55									GROUP 16 SKID BASE ASSEMBLY - CONT				
55	50D	PAFZZ	PAOZZ	PAZZZ				5310-00-768-0318	NUT., PLAIN, HEX MS51967-14 862-1016	96906 44940	EA	2	4
55	51	XBFZZ	PAOZZ	PAZZZ				5310-00-584-5272	WASHER., LOCK MS35338-48 850-1060	96906 44940	EA	2	8
55	52	XBFZZ	PAOZZ	XB---					BUMPER 72-5193 402-0400	30554 44940	EA	1	1
55	53	XBFZZ	PAOZZ	XB---					BUMPER 72-5192 402-0401	30554 44940	EA	1	1
55	54	XBFZZ	XB	XB--					SPACER 72-5191-3 402-0404	30554 44940	EA	V	

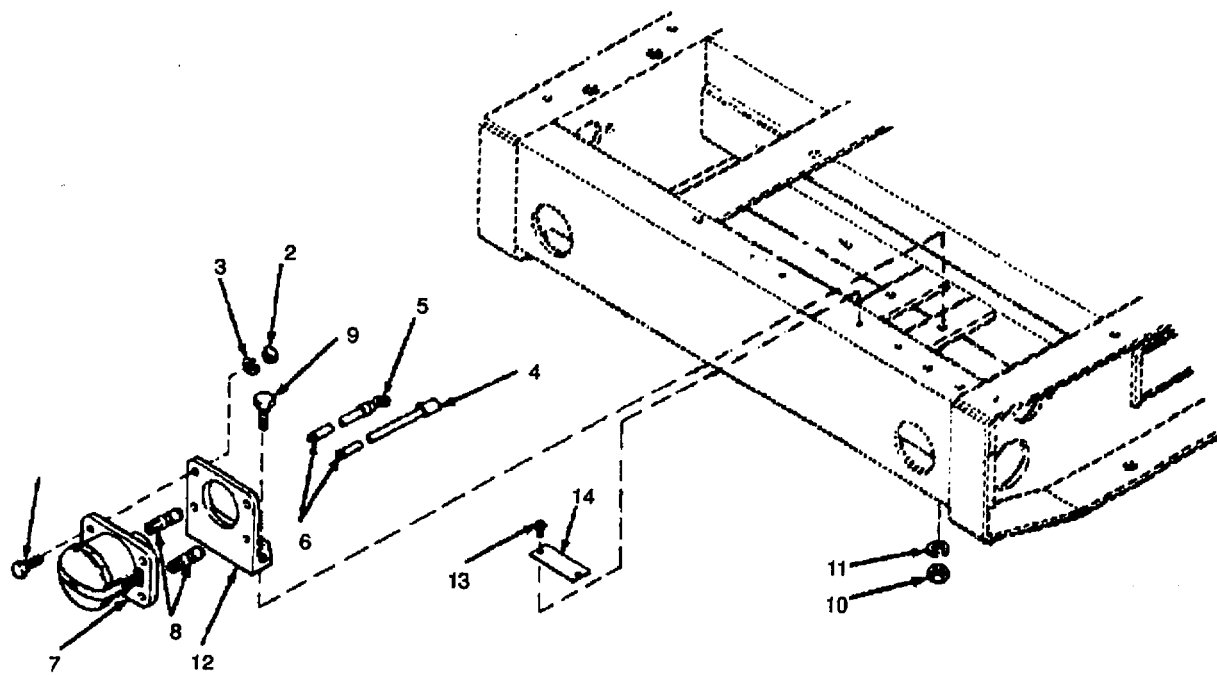


Figure 56. Slave Receptacle Assembly

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
56	-	AOOOO	AOO	AFZZZ					GROUP 16 SKID BASE ASSEMBLY - CONT				
									SLAVE RECEPTACLE ASSEMBLY 72-5984	30554	EA	1	1
56	1	PAOZZ	PAOZZ	PAFZZ				5305-00-225-3839	SCREW, CAP, HEX HEAD: 1/4-20 X 1 UNC-2A MS90725-8 800-1007	96906 44940	EA	4	19
56	2	PAOZZ	PAOZZ	PAFZZ				5310-00-761-6882	NUT, PLAIN, HEX: 114-20 UNC-2B MS51967-2 862-1001	96906 44940	EA	4	21
56	3	PAOZZ	PAOZZ	PAFZZ				5310-00-582-5965	WASHER, LOCK: 114 MS35338-44 850-1044	96906 44940	EA	4	52
56	-	AOOOO	AOO	PAFZZ					CONNECTOR, RECEPTACLE: ASSEMBLY OF 72-5042	30554	EA	1	1
56	4	PAOZZ	PAOZZ	PAFZZ				5940-00-686-6880	TERMINAL. LUG: FLAG TYPE, 5/16 STUD 72-5326 321064	30554 00779	EA	1	1
56	5	PAOZZ	PAOZZ	PAFZZ				5940-00-113-8191	TERMINAL, LUG MS25036-127 332-1050	96906 44940	EA	1	3
56	6	PAOZZ	PAOZZ	PAFZZ				6145-00-578-6596	WIRE, ELECTRICAL: AWG 2. 600 VOLT M5086-2-2-9 334-1290	81349 44940	EA	5	8.8
56	7	PAOZZ	PAOZZ	PAFZZ				5935-00-295-6403	CONNECTOR, RECEPTACLE. ELECTRICAL MS75058-1 323-0337	96906 44940	EA	1	1
56	8	PAOZZ	PAOZZ	PAFZZ				5999-00-409-3751	CONTACT, ELECTRICAL: SOCKET 7716082 323-0364	19207 44940	EA	2	2
56	9	PAOZZ	PAOZZ	PAFPZZ				5306-00-225-8499	BOLT, MACHINE UNC-2A MS90725-34 800-1028	96906 44940	EA	2	3
56	10	PAOZZ	PAOZZ	PAFZZ				5310-00-767-0445	NUT, PLAIN, HEX: 5/16-18 UNC-2B MS51971-2 870-0153	96906 44940	EA	2	6
56	11	PAOZZ	PAOZZ	PAFZZ				5310-00-407-9566	WASHER, LOCK: 5/16 MS35338-45 850-1045	96906 44940	EA	2	49
56	12	XBOZZ	PAOZZ	PAFZZ					BRACKET, CONNECTOR MOUNTING 72-5048 332-0338	30554 44940	EA	1	1
56	13	PAOZZ	PAOZZ	PAFZZ				5305-00-175-3230	SCREW. DRIVE MS21318-14	96906	EA	2	8
56	14	MOOZZ	MDO	XC--					PLATE, IDENTIFICATION 72-5029 99-1177	30554 98623	EA	1	1

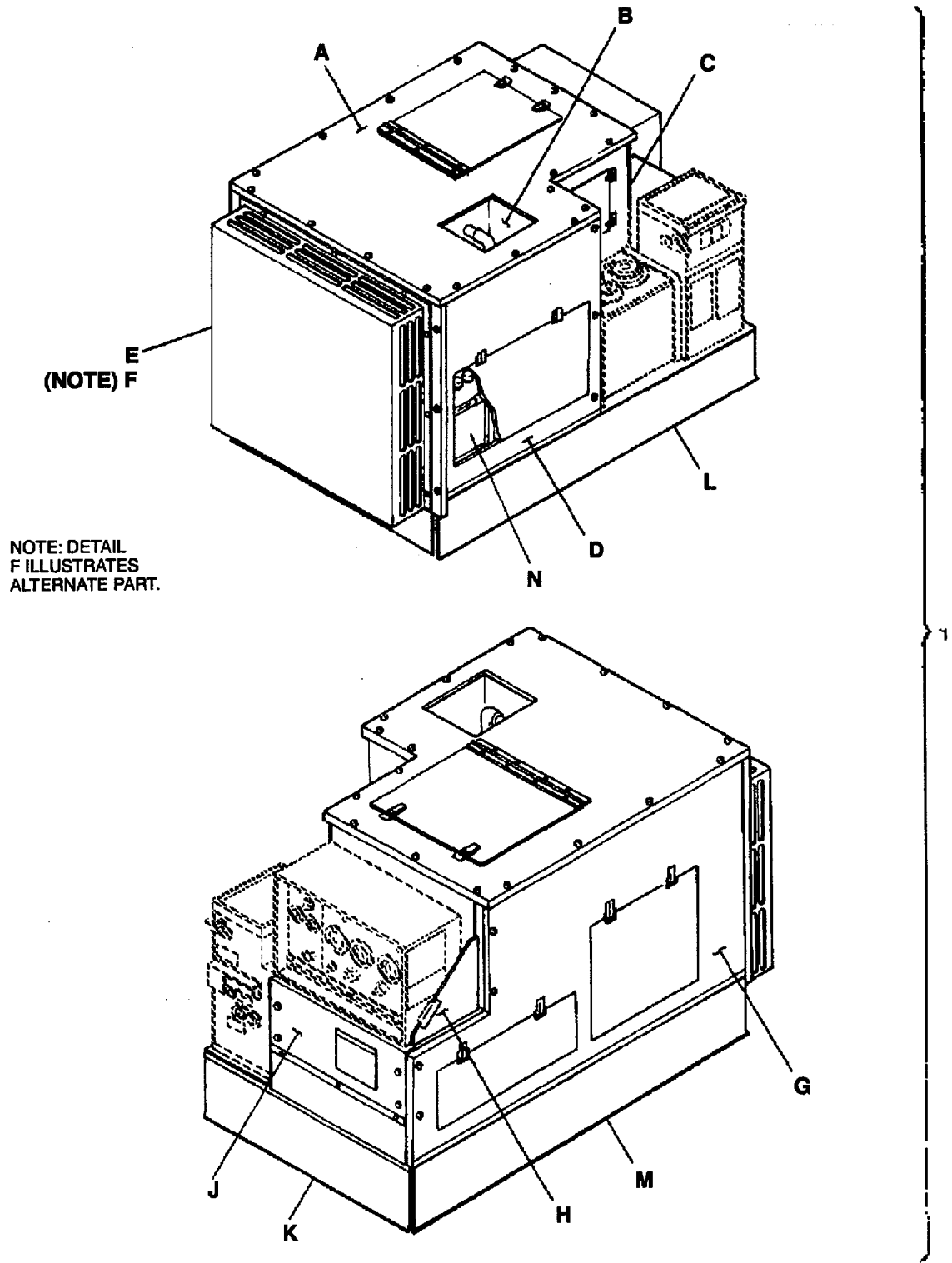


Figure 57. 5kW Acoustical Kit (Sheet 1 of 10)

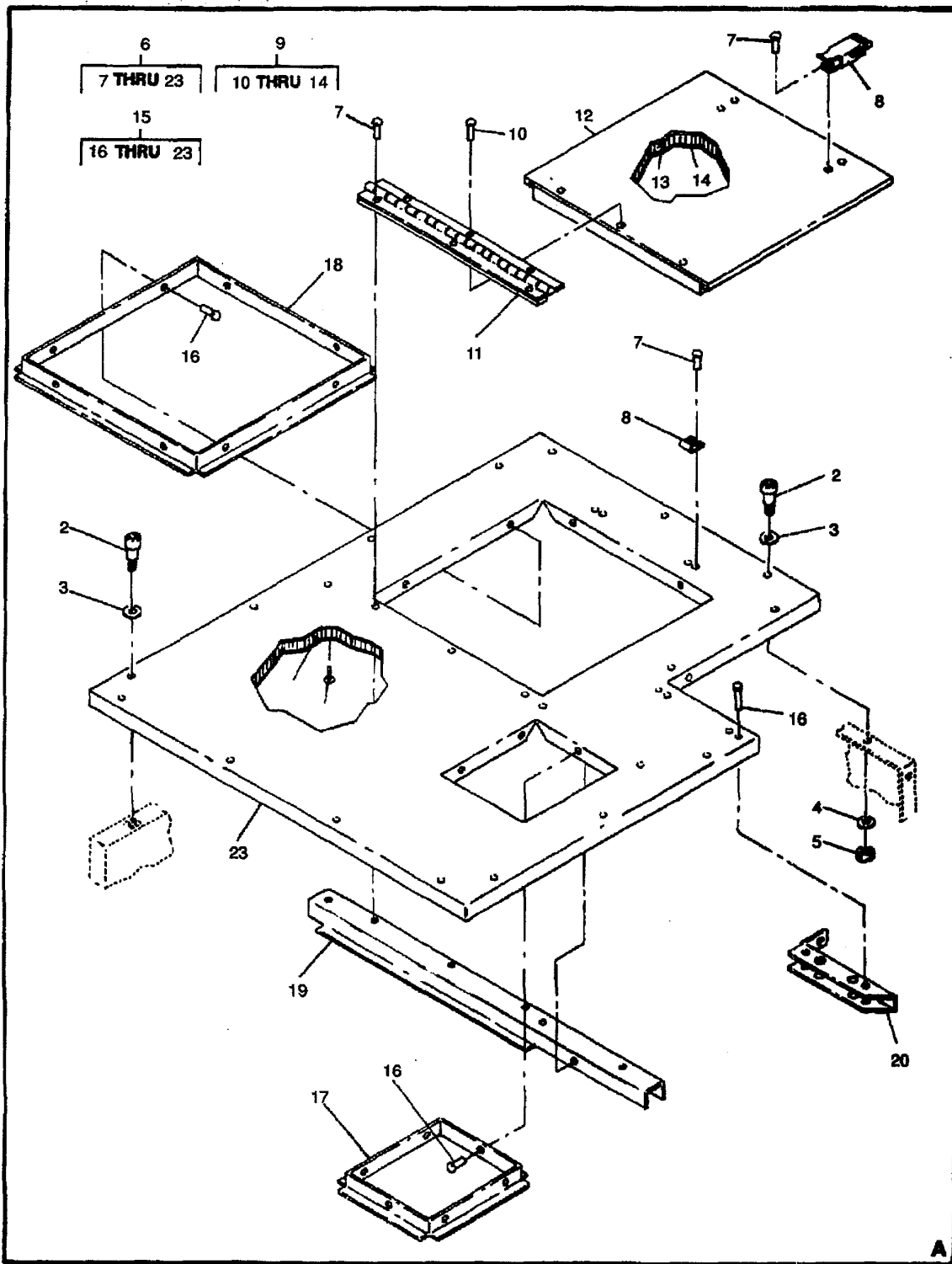


Figure 57. 5kW Acoustical Kit (Sheet 2 of 10)

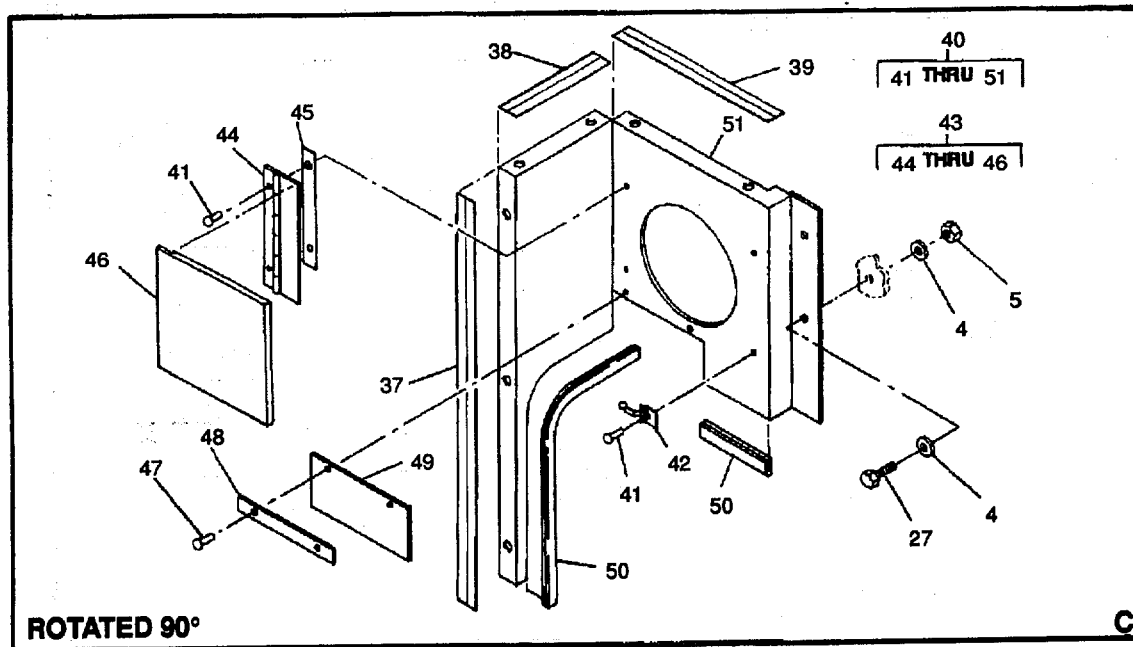
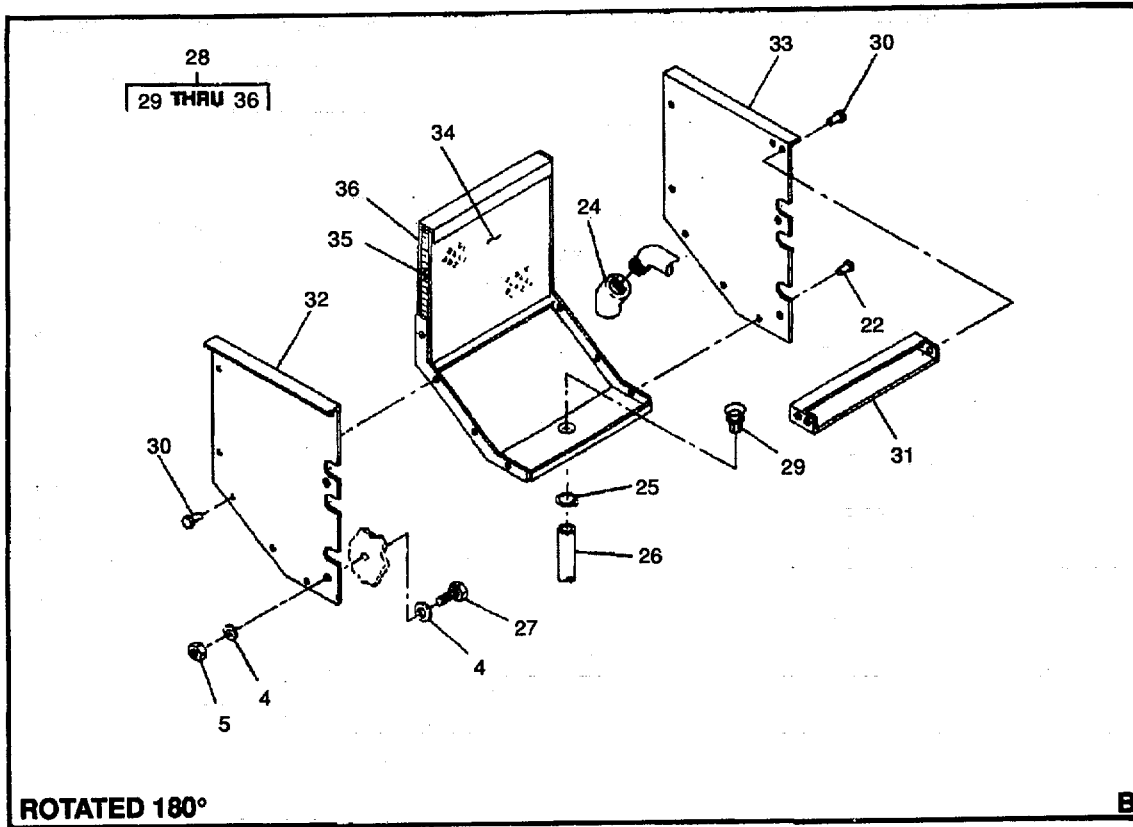


Figure 57. 5kW Acoustical Kit (Sheet 3 of 10)

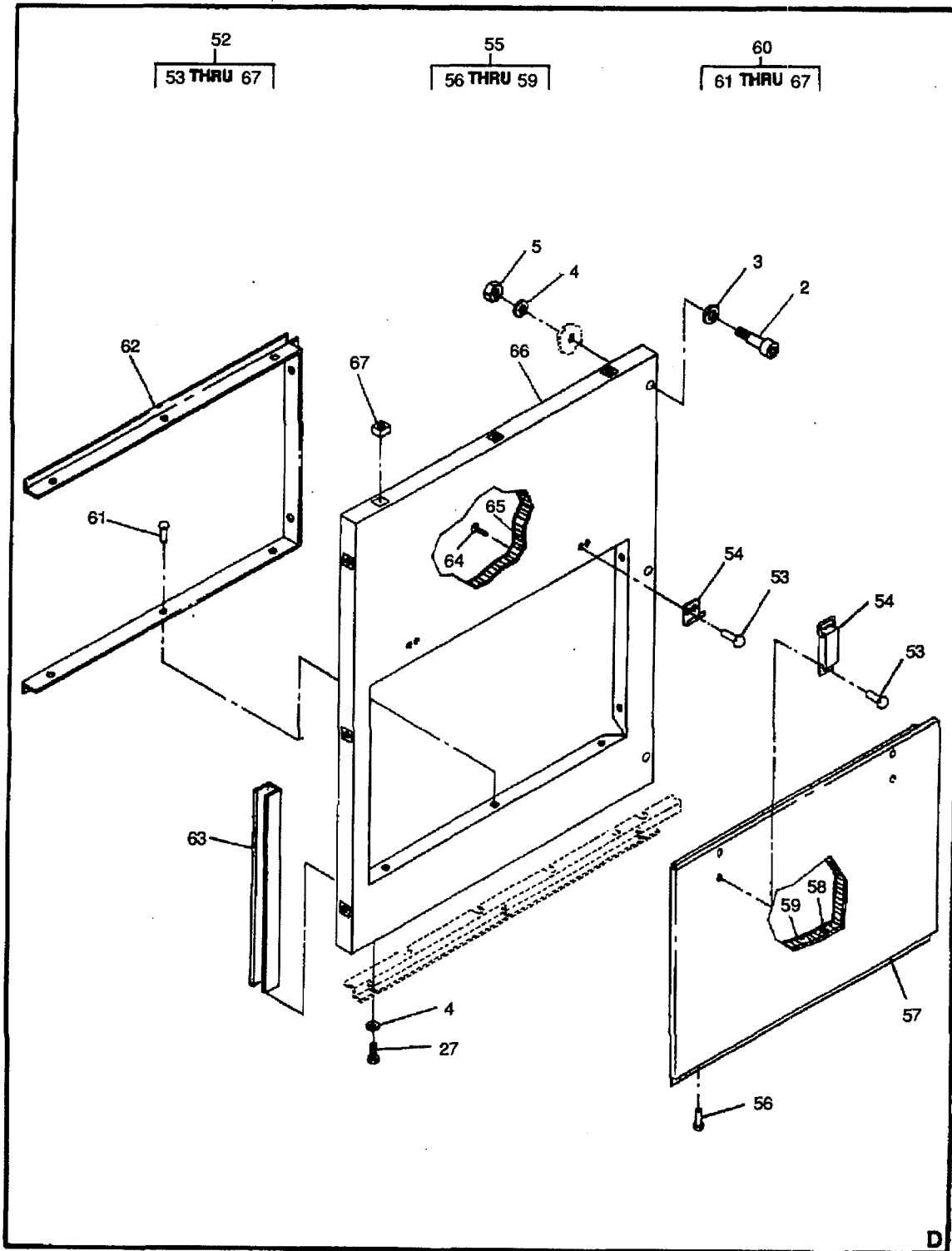


Figure 57. 5kW Acoustical Kit (Sheet 4 of 10)

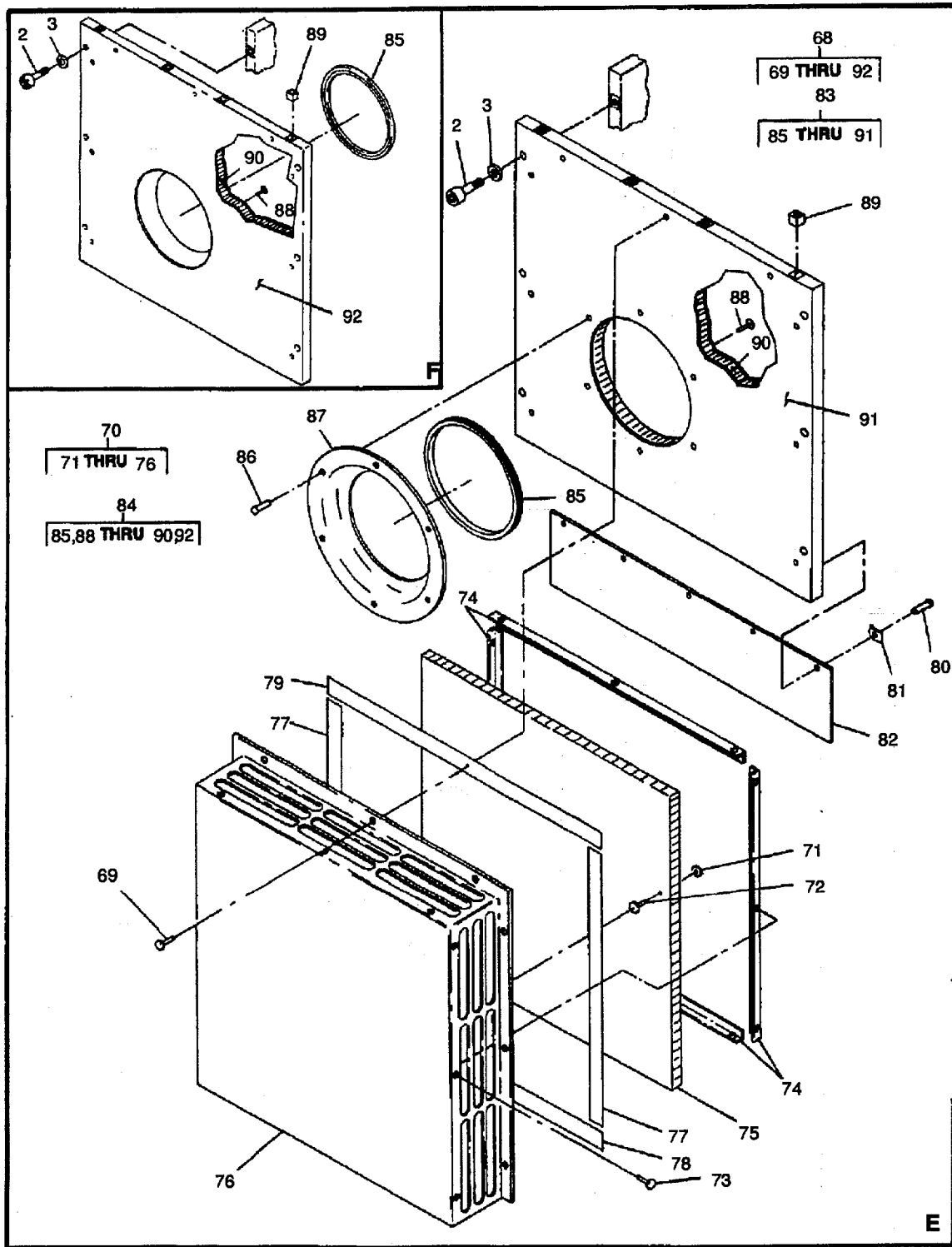


Figure 57. 5kW Acoustical Kit (Sheet 5 of 10)



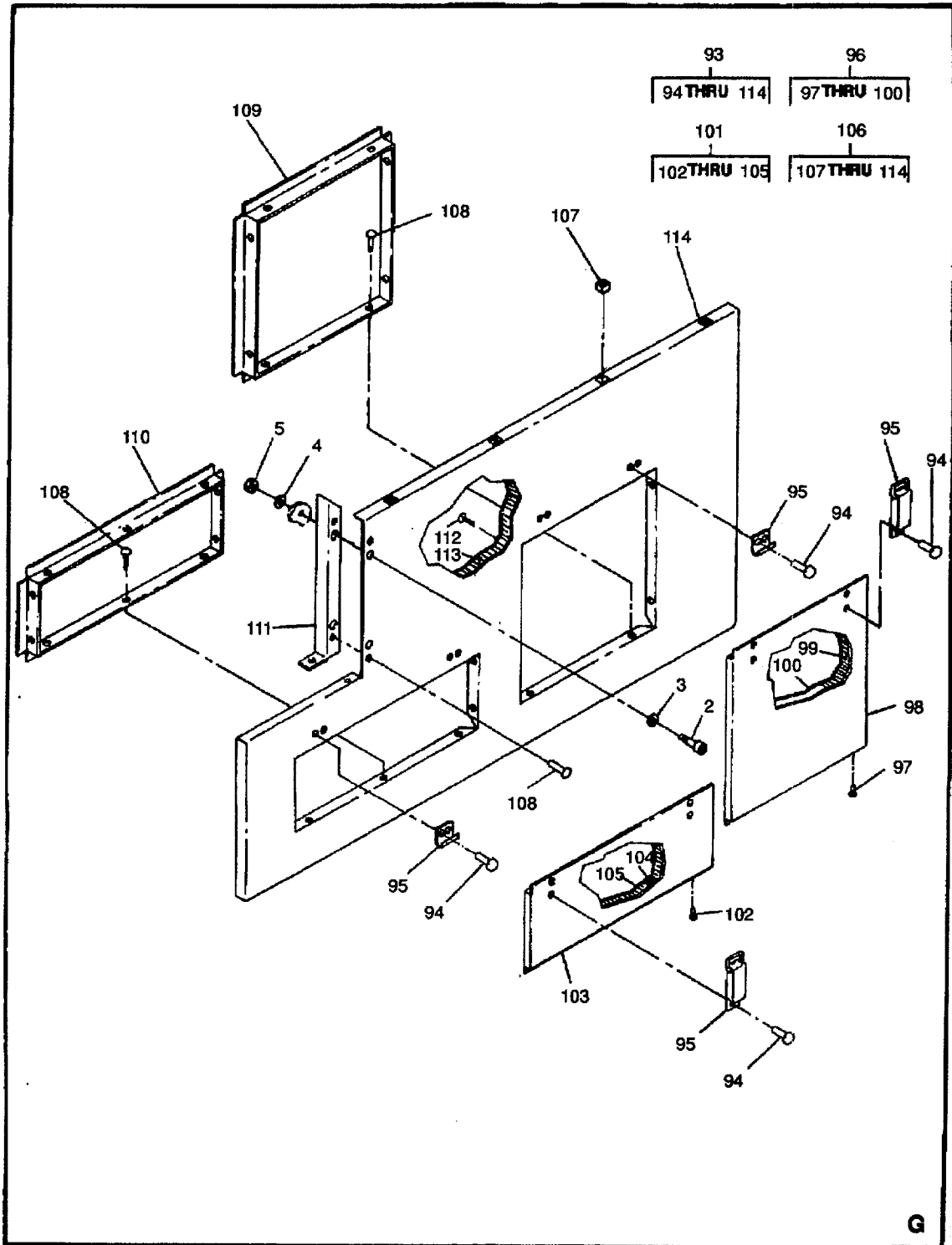


Figure 57. 5 kW Acoustical Kit (Sheet 6 of 10)

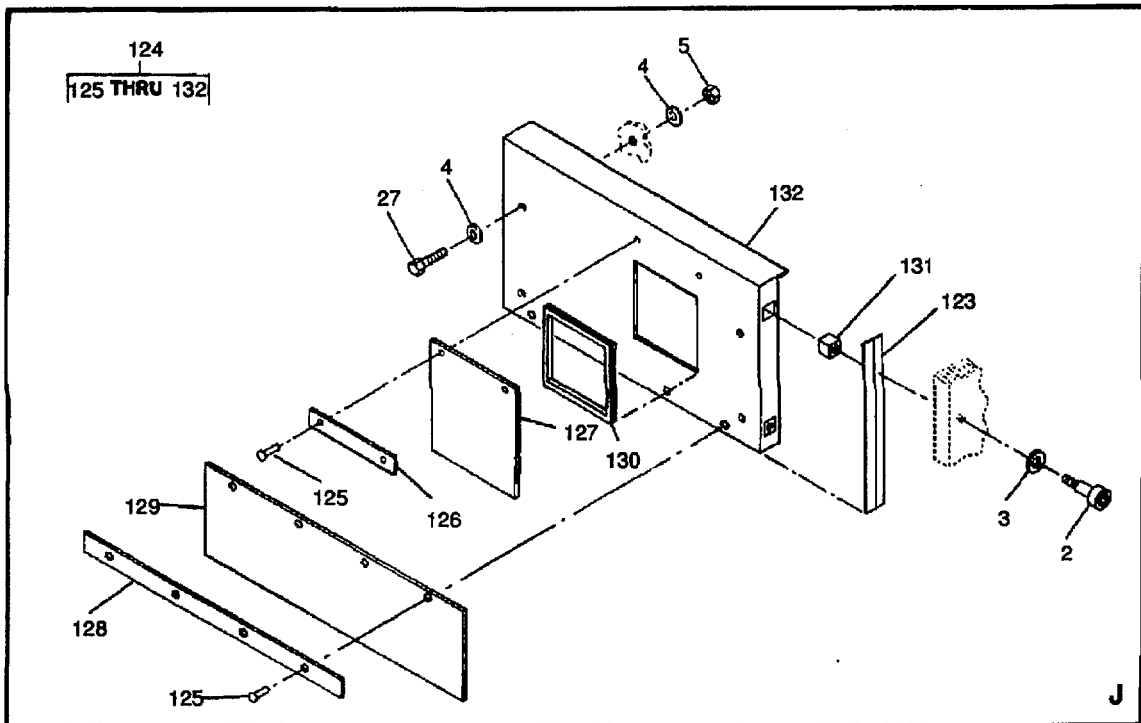
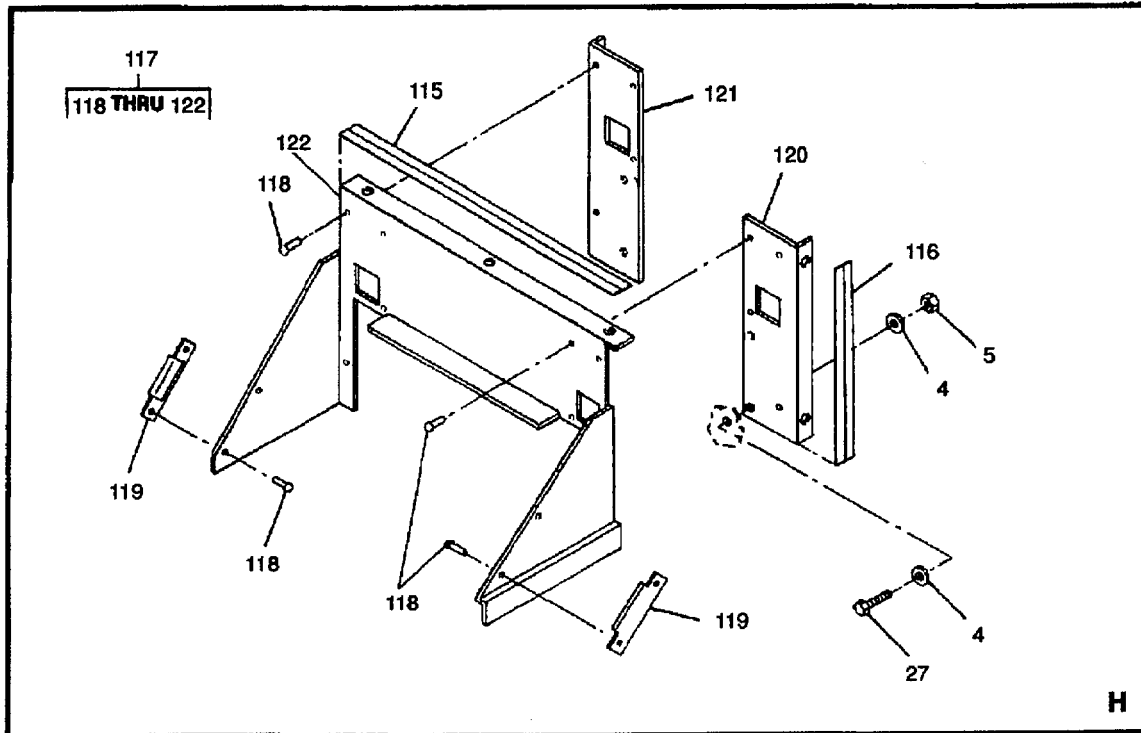


Figure 57. 5kW Acoustical Kit (Sheet 7 of 10)

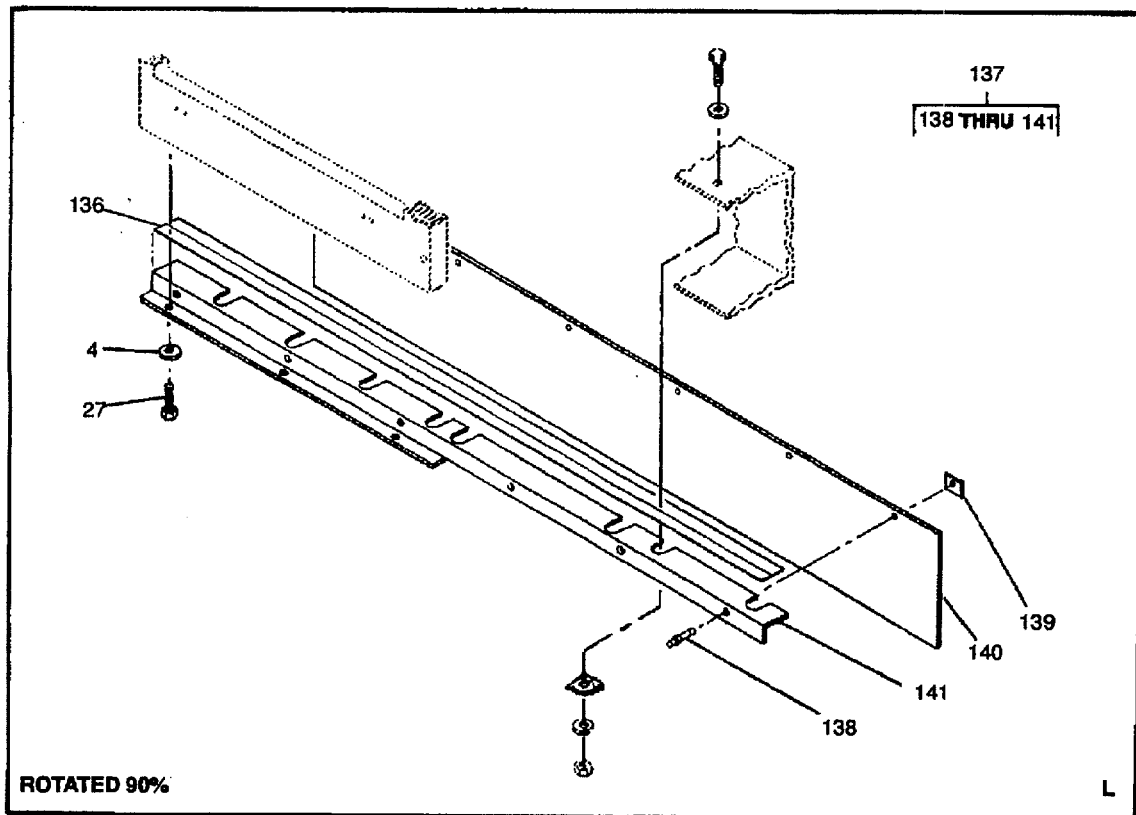
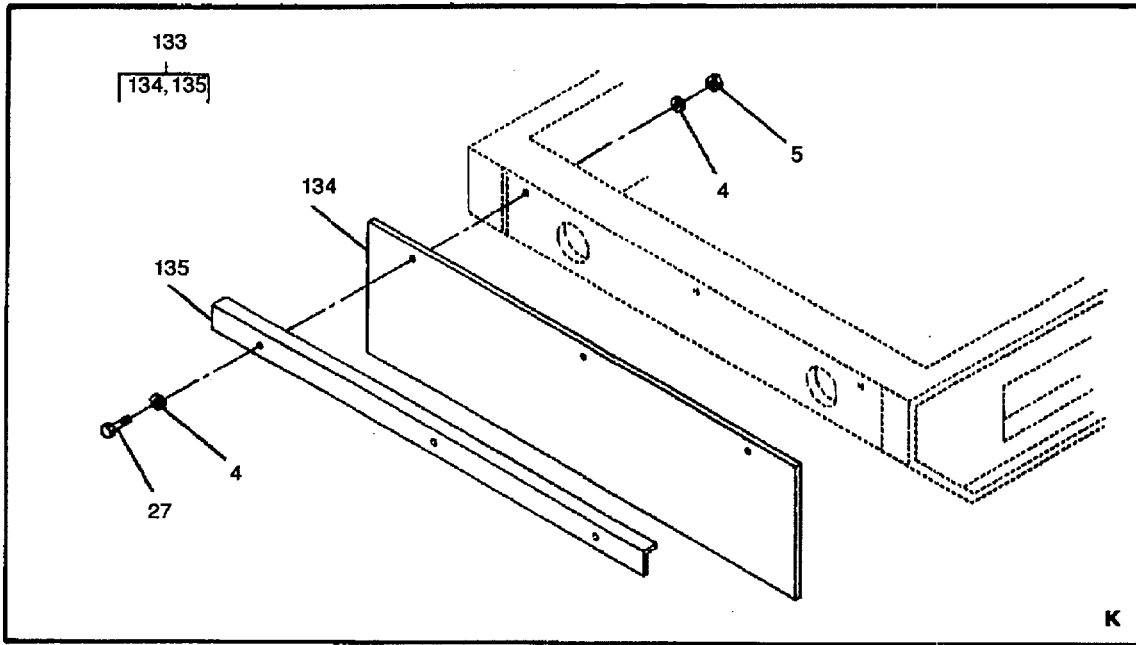


Figure 57. 5kW Acoustical Kit (Sheet 8 of 10)

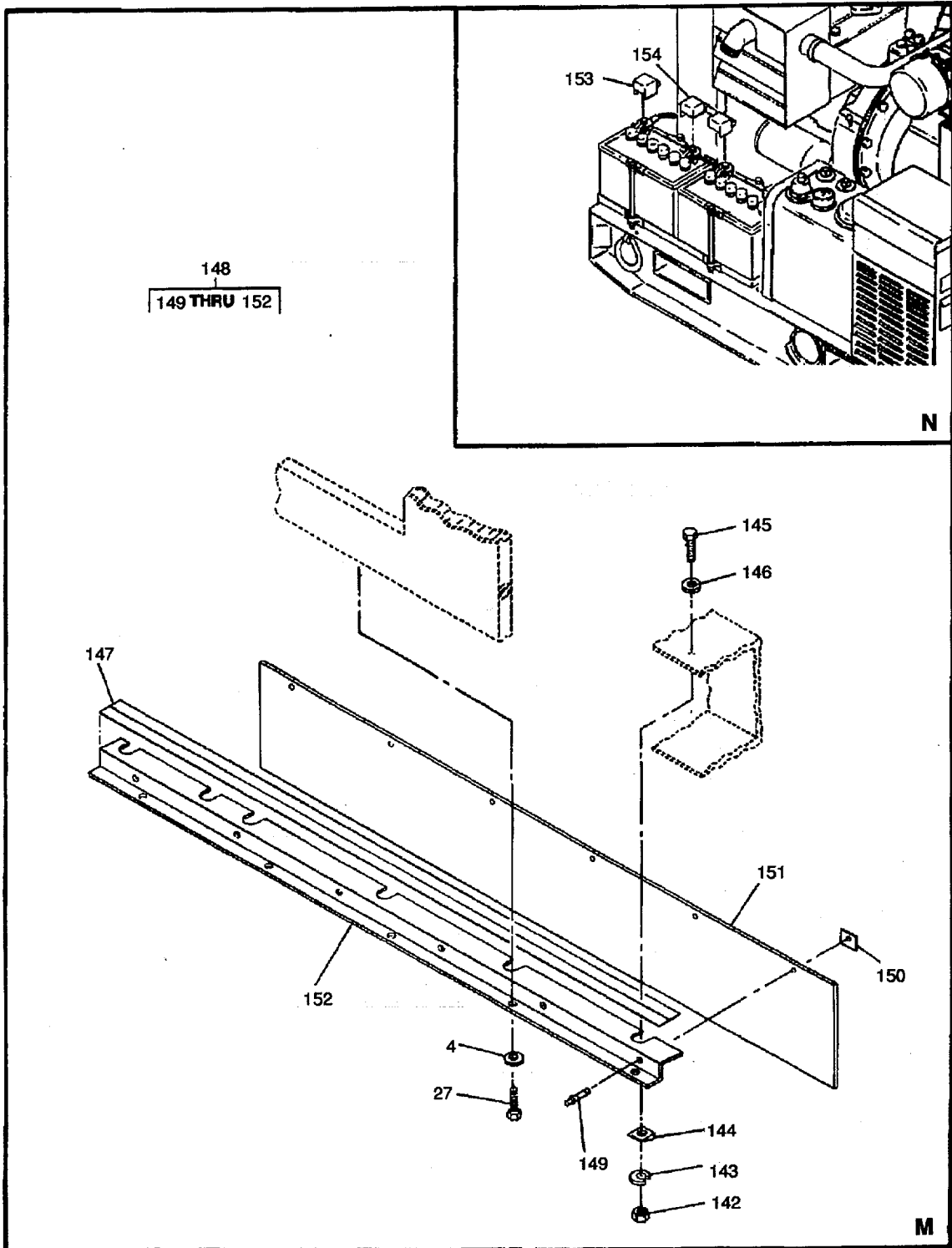


Figure 57. 5kW Acoustical Kit (Sheet 9 of 10)

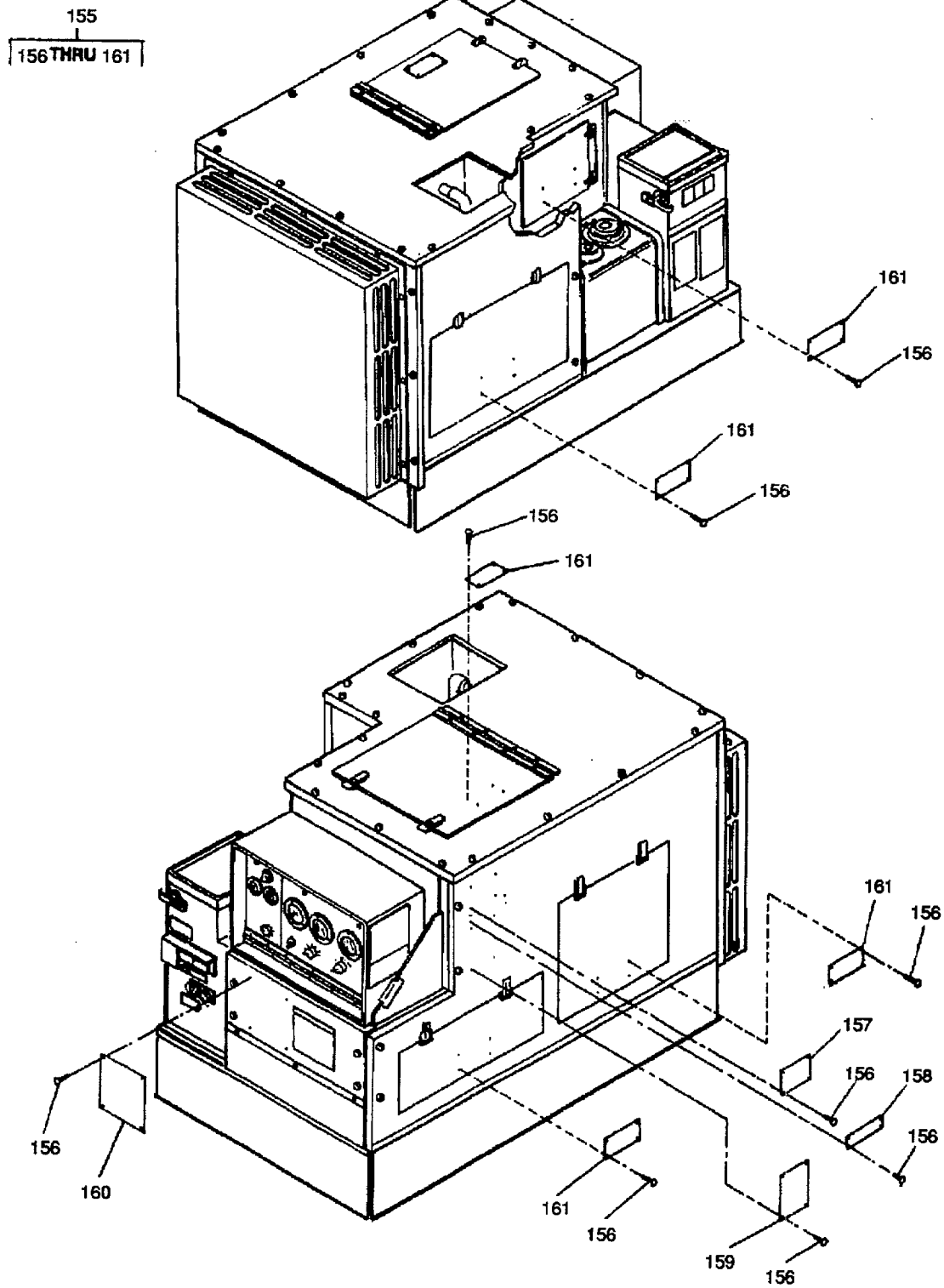


Figure 57. 5kW Acoustical Kit (Sheet 10 of 10)

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57	1	PDOFF						6115-01-273-7377	GROUP 17 ACOUSTIC SUPPRESSION KIT KIT, ACOUSTIC, 5KW SUP- PRESSION, GENERATOR SET, 60 HZ, 89-36001	30554	EA	1	1
57	2	PAOZZ						5305-00-942-5213	SCREW, SHOULDER. 313 MS51975-11	96906	EA	31	31
57	3	PAOZZ						5310-00-081-4219	WASHER, FLAT, .344 NOM DIA MS27183-12	96906	EA	31	31
57	4	PAOZZ						5310-00-809-3078	WASHER, FLAT .312 NOM DIA MS27183-11	96906	EA	54	54
57	5	PAOZZ						5310-00-061-4650	NUT. SELF-LOCKING, HEX, .250-20 MS51943-31	96906	EA	29	29
57	6	XDOOO							PANEL ASSY, TOP 89-36061	30554	EA	1	1
57	7	PAOZZ							RIVET. PROTRUDING HD SSPQ-64 89-36029-03	05693 30554	EA	11	40
57	8	PAOZZ							CATCH, PULL-DOWN HC209ZEI/HS205ZE 89-36014	98003 30554	EA	2	8
57	9	XDOOO							DOOR ASSY, PANEL 89-36107	30554	EA	1	1
57	10	PAOZZ							RIVET, PROTRUDING HD SSPQ-62 89-36029-01	05693 30554	EA	3	75
57	11	XDOZZ							HINGE, CONTINUOUS 89-36018	30554	EA	1	1
57	12	XAOZZ							DOOR 89-36039	30554	EA	1	1
57	13	XAOZZ							INSULATION, DOOR 89-36046-05	30554	EA	1	1
57	14	XAOZZ							DOOR, PERFORATED 89-36038	30554	EA	1	1
57	15	XDOOO							PANEL ASSEMBLY 89-36051	30554	EA	1	1
57	16	PAOZZ							RIVET, PROTRUDING HD SSPQ-62 89-36029-01	05693 30554	EA	20	75
57	17	XDOZZ							ANGLE FRAME, PANEL 89-36117	30554	EA	1	1
57	18	XDOZZ							ANGLE FRAME, PANEL 89-36118	30554	EA	1	1
57	19	XDOZZ							CHANNEL, PANEL 89-36098	30554	EA	1	1
57	20	XDOZZ							CHANNEL, PANEL 89-36101	30554	EA	1	1
57	21	XAOZZ							PIN, WELD, CUPPED HD MC-14-0875 89-36009	3S287 30554	EA	6	22
57	22	XAOZZ							INSULATION, PANEL 89-36071	30554	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT - CONT				
57	23	XAOZZ							PANEL 89-36084	30554	EA	1	1
57	24	PAOZZ						4730-00-137-9218	ELBOW, STREET ELBOW 45 DEG, STREET, 1.25 MS39231-7B	96906	EA	1	1
57	25	PAOZZ						4730-01-005-6335	CLAMP. SPRING. 875 NOM DIA MS39326-14	96906	EA	1	1
57	26	MOOZZ							HOSE, 89-36001-24 MAKE FROM HOSE .875 OD, .625 ID P/N M2EA712F17, 18 IN REQ	30554	FT	2	2
57	27	PAOZZ						5305-00-068-0502	SCREW, CAP, HEX, HD, .250-20 X .75 LG. MS90725-6	96906	EA	25	25
57	28	XDOOC							PLENUM ASSY. EXHAUST 89-36058	30554	EA	1	1
57	29	PAOZZ							NUT. BLIND, RIVET .500-13 UNC MS27130-A151	96906	EA	14	38
57	30	PAOZZ							RIVET, PROTRUDING HD APPO-62	05693 30554	EA	1	1
57	31	XDOZZ							89-36024-01 BRACE, PLENUM	30554	EA	1	1
57	32	XDOZZ							89-36094-03 PLENUM, SIDE	30554	EA	1	1
57	33	XDOZZ							89-36059-01 PLENUM, SIDE	30554	EA	1	1
57	34	XAOZZ							89-36059-02 SUPPORT, INSULATION, PLENUM	30554	EA	1	1
57	35	XAOZZ							89-36093-03 INSULATION, PLENUM	30554	EA	1	1
57	36	XAOZZ							89-36028-03 PLENUM, FRONT	30554	EA	1	1
57	37	MOOZZ							89-36095 INSULATION TAPE, TFL CUT TO 30 IN (2X), 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	38	MOOZZ							INSULATION TAPE, TFL CUT TO 8 IN (2X), 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	39	MOOZZ							INSULATION TAPE, TFL CUT TO 15 IN (2X), 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	40	XDOOC							CLOSURE ASSY, SIDE 89-36085	30554	EA	1	1
57	41	PAOZZ							RIVET, PROTRUDING HD SSPQ-62 89-36029-01	05693 30554	EA	4	75

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT				
57	42	PAOZZ							- CONT LATCH, SNAP A-17 89-36015	55661 30554	EA	2	2
57	43	XDOZZ							COVER, HINGED 89-36078	30554	EA	1	1
57	44	XAOZZ							HINGE, COVER WELDED PART 89-36104	30554	EA	1	1
57	45	MOOZZ							INSULATION TAPE, TFL CUT TO 9 IN (2X), 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	46	XAOZZ							COVER, CLOSURE 89-36048	30554	EA	1	1
57	47	PAOZZ						5320-01-083-3255	RIVET, PROTRUDING HD AAPO-64 89-36024-03	05693 30554	EA	2	8
57	48	XDOZZ							RETAINER. CLOSURE SIDE 89-36054	30554	EA	1	1
57	49	MOOZZ							FLAP, CLOSURE, SIDE 89-36055 MAKE FROM PIN M2BA410F17, CAGE 81346, 8.00 IN X 3.50 IN REQ	30554	EA	1	1
57	50	MOOZZ							U-CHANNEL 89-36085-6 MAKE FROM P/N ZX-4878, 1 PC. 22 IN., 1 PC. 6 IN.	30554	RL	AR	AR
57	51	XDOZZ							CLOSURE 89-36086	30554	EA	1	1
57	52	XDOOC							PANEL ASSY, LEFT 89-36063	30554	EA	1	1
57	53	PAOZZ							RIVET, PROTRUDING HD SSPQ-64 89-36029-03	05693 30554	EA	8	12
57	54	PAOZZ							CATCH, PULL-DOWN HC209ZE/HS205ZE 89-36014	98003 30554	EA	2	8
57	55	XDOOC							DOOR ASSY. PANEL 89-36109	30554	EA	1	1
57	56	PAOZZ							RIVET, PROTRUDING HDSSPQ-62 89-36029-01	05693 30554	EA	3	75
57	57	XAOZZ							DOOR 89-36132-07	30554	EA	1	1
57	58	XAOZZ							INSULATION, DOOR 89-36046-09	30554	EA	1	1
57	59	XAOZZ							DOOR, PERFORATED 89-36131-07	30554	EA	1	1
57	60	XDOOC							PANEL ASSEMBLY 89-36053	30554	EA	1	1
57	61	PAOZZ							RIVET, PROTRUDING HD SSPO-62 89-36029-01	05693 30554	EA	3	75



**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT - CONT				
57	62	XDOZZ							ANGLE FRAME. PANEL 89-36119-03	30554	EA	1	1
57	63	XAOZZ							CHANNEL, PANEL WELDED PART 89-36120	30554	EA	1	1
57	64	XAOZZ							PIN, WELD, CUPPED HD MC-14-0875 89-36009	3B287 30554	EA	4	22
57	65	XAOZZ							INSULATION, PANEL 89-36073	30554	EA	1	1
57	66	XAOZZ							PANEL 89-36091	30554	EA	1	1
57	67	PAOZZ							NUT, LOCK, CAPTIVE C30968-1420-3B 89-36017	89032 30554	EA	9	27
57	68	XDOOC							PANEL ASSY, FRONT 89-36064	30554	EA	1	1
57	69	PAOZZ							RIVET, PROTRUDING HD SSPO-62 89-36029-01	05693 30554	EA	9	75
57	70	XDOOC							SILENCER ASSEMBLY 89-36049	30554	EA	1	1
57	71	XAOZZ							CAP, DOME ADC-12-1 89-36010	3B287 30554	EA	6	6
57	72	XAOZZ							PIN, WELD AL-1100-12-5 89-36011	3B287 30554	EA	6	6
57	73	PAOZZ							RIVET, PROTRUDING HD AAPQ-62 89-36024-01	05693 30554	EA	12	38
57	74	XDOZZ							ANGLE, SILENCER 89-36114	30554	EA	4	4
57	75	XAOZZ							INSULATION, SILENCER 89-36026	30554	EA	1	1
57	76	XAOZZ							SILENCER, INLET 89-36069	30554	EA	1	1
57	77	MOOZZ							INSULATION TAPE, TFL CUT TO 32 IN (2X), 1 IN WIDE MIL-1-23594, TYICL4	81349	RO	AR	AR
57	78	MOOZZ							INSULATION TAPE TFL CUT TO 31 IN (2X). 1 IN WIDE MIL-1-23594, TYICL4	81349	RO	AR	AR
57	79	MOOZZ							INSULATION TAPE TFL CUT TO 33 IN (2X), 1 IN WIDE MIL-1-23594, TYICL4	81349	RO	AR	AR
57	80	PAOZZ							RIVET. PROTRUDING HD SSPO-64 89-36029-03	05693 30554	EA	5	40
57	81	PAOZZ							RETAINER 89-36067	30554	EA	5	17

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT				
57	82	MOOZZ							-CONT FLAP, FRONT 89-36068 MAKE FROM P/N M2BA410F17, CAGE 81346 32.25 IN X 6.75 IN REQ	30554	EA	1	1
57	83	XDOOO							PANEL ASSEMBLY USED ON S/N 0001 TO 0700, INTERCHANGEABLE WITH PIN 89-36050,SH2 89-36050,SH1	30554	EA	1	1
57	84	XDOOO							PANEL ASSEMBLY USED ON SIN 0701 TO 6095. INTERCHANGEABLE WITH P/N 89-36050,SH1 89-36050,SH2	30554	EA	1	1
57	85	MOOZZ							U-CHANNEL 89-36050. SH1-7 MAKE FROM P/N ZX-4878, CAGE 76385, CUT TO 36 IN.	30554	RL	AR	AR
57	86	PAOZZ							RIVET, PROTRUDING HD ONLY USE ON P/N 89-36050, 'SH1 SSPO-62 89-36029-01	05693 30554	EA	6	75
57	87	XDOZZ							BELLMOUTH, PANEL ONLY USE ON P/N 89-36050, SH1 89-36070	30554	EA	1	1
57	88	XAOZZ							PIN, WELD, CUPPED HD MC-14-0875 89-36009.	3B287 30554	EA	6	22
57	89	PAOZZ							NUT, LOCK, CAPTIVE C30968-1420-3B 89-36017	89032 30554	EA	4	27
57	90	XAOZZ							INSULATION. PANEL 89-36043	30554	EA	1	1
57	91	XAOZZ							PANEL ONLY USE ON PIN 89-36050, SH1 89-36081	30554	EA	1	1
57	92	XAOZZ							PANEL ONLY USE ON P/N 89-36050, SH2 89-36096	30554	EA	1	1
57	93	XDOOO							PANEL ASSY, RIGHT 89-36062	30554	EA	1	1
57	94	PAOZZ							RIVET, PROTRUDING HD SSPO-64 89-36029-03	05693 30554	EA	16	40
57	95	PAOZZ							CATCH, PULL-DOWN HC209ZEI/HS205ZE 89-36014	98003 30554	EA	4	8
57	96	XDOOO							DOOR ASSY. PANEL 89-36106	30554	EA	1	1

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT - CONT				
57	97	PAOZZ							RIVET, PROTRUDING HD SSPQ-62 89-36029-01	05693 30554	EA	3	75
57	98	XAOZZ							DOOR 89-36132-03	30554	EA	1	1
57	99	XAOZZ							INSULATION, DOOR 89-36046-03	30554	EA	1	1
57	100	XAOZZ							DOOR, PERFORATED 89-36131-03	30554	EA	1	1
57	101	XDOOO							DOOR ASSY, PANEL 89-36105	30554	EA	1	1
57	102	PAOZZ							RIVET, PROTRUDING HD SSPQ-662 89-36029-01	05693 30554	EA	3	75
57	103	XAOZZ							DOOR 89-36132-01	30554	EA	1	1
57	104	XAOZZ							INSULATION, DOOR 89-36046-01	30554	EA	1	1
57	105	XAOZZ							DOOR, PERFORATED 89-36131-01	30554	EA	1	1
57	106	XDOOO							PANEL ASSEMBLY 89-36052	30554	EA	1	1
57	107	PAOZZ							NUT, LOCK, CAPTIVE C30968-1420-3B 89-36017	89032 30554	EA	12	27
57	108	PAOZZ							RIVET, PROTRUDING HD SSPQ-62 89-36029-01	05693 30554	EA	21	75
57	109	XDOZZ							ANGLE FRAME, PANEL 89-36115	30554	EA	1	1
57	110	XDOZZ							ANGLE FRAME, PANEL 89-36116	30554	EA	1	1
57	111	XDOZZ							CHANNEL, PANEL 89-36102	30554	EA	1	1
57	112	XAOZZ							PIN, WELD. CUPPED HD MC-14-0875 89-36009	3B287 30554	EA	6	22
57	113	XAOZZ							INSULATION, PANEL 89-36072	30554	EA	1	1
57	114	XAOZZ							PANEL 89-36079	30554	EA	1	1
57	115	MOOZZ							INSULATION TAPE, TFL CUT TO 23 IN (2X). 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	116	MOOZZ							INSULATION TAPE. TFL CUT TO 14 IN (2X). 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	117	XDOOO							CLOSURE ASSY, REAR 89-36087	30554	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT - CONT				
57	118	PAOZZ							RIVET, PROTRUDING HD AAPO-62 89-36024-01	05693 30554	EA	12	38
57	119	XDOZZ							CLIP, CLOSURE 89-36009	30554	EA	2	2
57	120	XAOZZ							ANGLE, CLOSURE 89-36090	30554	EA	1	1
57	121	XAOZZ							ANGLE, CLOSURE 89-36089	30554	EA	1	1
57	122	XAOZZ							CLOSURE 89-36088	30554	EA	1	1
57	123	MOOZZ							INSULATION TAPE, TFL CUT TO 12 IN (2X), 1 IN WIDE MIL-I-23594, TYICL4	81349	RO	AR	AR
57	124	XDOOC							PANEL ASSY, REAR 89-36025	30554	EA	1	1
57	125	PAOZZ							RIVET, PROTRUDING HD AAPO-64 89-36024-03	05693 30554	EA	6	8
57	126	XDOZZ							RETAINER, REAR 89-36113	30554	EA	1	1
57	127	MOOZZ							FLAP, UPPER, REAR 89-36111 MAKE FORM P/N M2BA410F17, CAGE 81346, 6.50 IN X 800 IN REQ	30554	EA	1	1
57	128	XDOZZ							RETAINER. REAR 89-36112	30554	EA	1	1
57	129	MOOZZ							FLAP. LOWER, REAR 89-36110 MAKE FORM P/N M2BA410F17, CAGE 81346. 20.85 IN X 6.25 IN REQ	30554	EA	1	1
57	130	MOOZZ							U-CHANNEL. 89-36025-1 MAKE FROM P/N ZX-4878, CAGE 76385, CUT TO 20 IN.	30554	RL	AR	AR
57	131	PAOZZ							NUT, LOCK, CAPTIVE C30968-1420-3B 89-36017	89032 30554	EA	2	27
57	132	XDOZZ							PANEL, REAR 89-36076	30554	EA	1	1
57	133	XDOOC							FLAP ASSY, REAR 89-36037	30554	EA	1	1
57	134	MOOZZ							FLAP, REAR 89-36074 MAKE FROM P/N M2BA410F17, CAGE 81346. 32.00 IN X 8.00 IN REQ	30554	EA	1	1
57	135	XDOZZ							ANGLE. REAR 89-36075	30554	EA	1	1

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT - CONT				
57	136	MOOZZ							INSULATION TAPE, TFL CUT TO 50 IN (2X). 1 IN WIDE MIL-1-23594, TYICL4	81349	RO	AR	AR
57	137	XDOOO							SUPPORT ASSY, LEFT 89-36066	30554	EA	1	1
57	138	PAOZZ							RIVET, CSK HEAD SSCQ-64 89-36022	05693 30554	EA	6	12
57	139	PAOZZ							RETAINER 89-36067	30554	EA	6	17
57	140	MOOZZ							FLAP. SUPPORT 89-36060 MAKE FROM P/N M2BA410F17, CAGE 81346, 51.25 IN X 8.00 IN REQ	30554	EA	1	2
57	141	XDOZZ							SUPPORT, LEFT 89-36056	30554	EA	1	1
57	142	PAOZZ						5310-00-732-0558	NUT, HEX .375-16 UNC-2B MS51967-8	96906	EA	2	2
57	143	PAOZZ						5310-00-637-9541	WASHER, LOCK-SPRING, .375 NOM SIZE MS35338-46	96906	EA	2	2
57	144	PAOZZ						5310-00-038-9854	WASHER, BEVEL, .375 70-1531-1	30554	EA	2	2
57	145	PAOZZ							SCREW, CAP, HEX HD, .375-16 X 1.25 LG MS90725-62	96906	EA	2	2
57	146	PAOZZ						5310-00-080-6004	WASHER, FLAT MS27183-13	96906	EA	2	2
57	147	MOOZZ							INSULATION TAPE, TFL CUT TO 50 IN (2X). 1 IN WIDE MIL-1-23594, TYICL4	81349	RO	AR	AR
57	148	XDOOO							SUPPORT ASSY, RIGHT 89-36065	30554	EA	1	1
57	149	PAOZZ							RIVET, CSK HEAD SSCa-64 89-36022	05693 30554	EA	6	12
57	150	PAOZZ							RETAINER 89-36067	30554	EA	6	17
57	151	MOOZZ							FLAP, SUPPORT 89-36060 MAKE FROM P/N M2BA410F17, CAGE 81346, 62.25 IN X 8.00 IN REQ	30554	EA	1	2
57	152	XDOZZ							SUPPORT, RIGHT 89-36057	30554	EA	1	1
57	153	PAOZZ							COVER, BATTERY TERMINAL, NEGATIVE, BLACK 10942521	19207	EA	2	2

**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
57									GROUP 17 ACOUSTIC SUPPRESSION KIT -CONT				
57	154	PAOZZ							COVER, BATTERY TERMINAL. POSITIVE, RED 10942521 89-36133	19207 30554	EA	2	2
57	155	XCOZZ							INSTALLATION, PLATES 89-36003	30554	EA	1	1
57	156	PAOZZ							RIVET. BLIND. OPEN-END, NOM DIA .125 M24243/1B402	81349	EA	36	36
57	157	MDOZZ							PLATE, ID 89-36034	30554	EA	1	1
57	158	MDOZZ							PLATE, RATING 89-36127	30554	EA	1	1
57	159	MDOZZ							PLATE, LIFT/TIE DWN 89-36128	30554	EA	1	1
57	160	MDOZZ							PLATE, OPERATING 89-36129	30554	EA	1	1
57	161	MDOZZ							PLATE, DOOR WARNING 89-36130	30554	EA	5	5

**ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION		(6)	(7)	(8)
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
BULK		PAOZZ	PAFZZ	PAFZZ	PAFZZ			4010-00-554-8661	GROUP 18 BULK MATERIAL CHAIN 42C16550	10001	IN		
BULK		PAOZZ	PAFZZ	PAFZZ	PAFZZ			4720-00-235-4131	HOSE, RUBBER MILH13444-1-3-4	81349	FT		
BULK		PAOZZ	PAFZZ	PAFZZ	PAFZZ			4720-00-639-9907	HOSE, RUBBER MILH8794-4	81349	FT		
BULK		PAOZZ	PAFZZ	PAFZZ	PAFZZ			4720-00-289-9197	HOSE, RUBBER MILH8794-5	81349	FT		
BULK		PAOZZ	PAFZZ	XB---	PAFZZ			5970-00-914-3117	SLEEVING, INSULATION. ELECTRICAL MIL123053-5-IREDD3-4	81349	FT		
BULK		PADZZ	PAFZZ	XB---	PAFZZ			5970-00-810-4054	SLEEVING, INSULATION, ELECTRICAL MIL-121557	81349	FT		
BULK		PAFZZ	PAFZZ	XB---	PAFZZ				SLEEVING., INSULATION, ELECTRICAL 898-0016	44940	FT		
BULK		PAFZZ	PAFZZ	PAFZZ	PAFZZ			6145-00-553-0828	WIRE, ELECTRICAL: 14 AWG MS25471-14	96906	FT		
BULK		PAFZZ	PAFZZ	XB---	PAFZZ			6145-00-578-6596	WIRE, ELECTRICAL: 12 AWG, WHITE M5086-2-2-9	81349	FT		
BULK		PAFZZ	PAFZZ	XB---	PAFZZ			6145-00-578-6595	WIRE, ELECTRICAL: 14 AWG, WHITE M5086-2-4-9	81349	FT		
BULK		PAFZZ	PAFZZ	XB---	PAFZZ			6145-00-284-0657	WIRE, ELECTRICAL: 18 AWG, WHITE M5086-2-86-9	81349	FT		
BULK		PAOZZ	PAOZZ	XB---	PAFZZ				WIRE, ELECTRICAL: 12 AWG, BLACK M5756-2-1	81349	FT		
BULK		PAOZZ	PAFZZ	XB---	PAFZZ			6145-01-049-0118	WIRE, ELECTRICAL: 10 AWG, WHITE 334-0761	44940	FT		
BULK		PAFZZ	PAFZZ	XB--	PAFZZ			6145-00-578-6605	WIRE, ELECTRICAL: 16 AWG, WHITE M5086-2-16-9	81349	FT		
BULK		PAFZZ	PAFZZ	XB---	PAFZZ			6145-00-578-7514	WIRE, ELECTRICAL: 12 AWG, WHITE M5086-2-12-9 334-1285	81349 44940	FT		
BULK		PAOZZ							ADHESIVE MMM-A-121	81348	TU		
BULK		PAOZZ							FLAP, EPDM. ASTM D-2000 M2BA410F17	81346	FT		
BULK		PAOZZ							HOSE, .875 OD, .625 ID M2BA712F17	81346	FT		
BULK		PAOZZ							INSULATION TAPE, TFL 1 INCH WIDE MIL-I-23594, TY I, CL 4	81349	RO		
BULK		PAOZZ							U-CHANNEL ZX-4878	76385	RL		

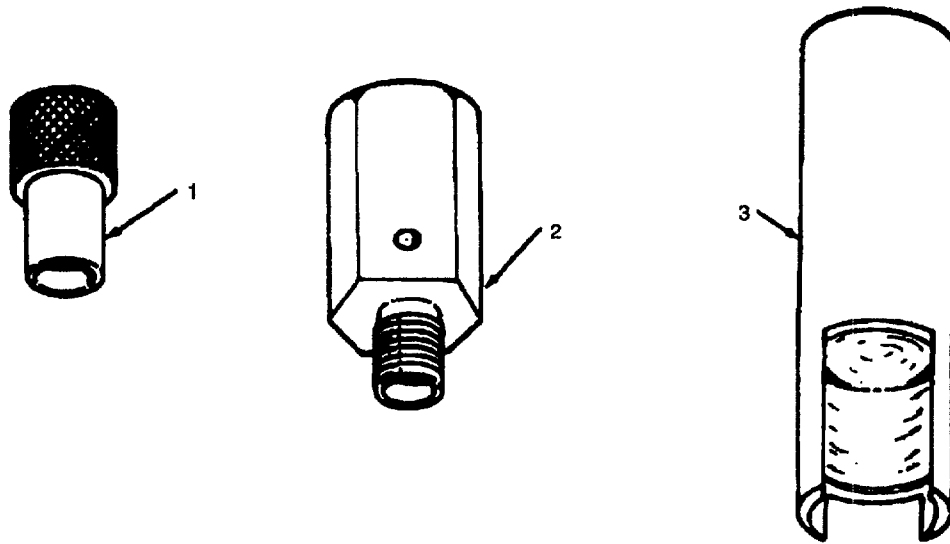


Figure 58. Special Tools



**ARMY TM 9-6115-584-24P**  
**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

(1) ILLUSTRATION		(2) SMR CODE				(3)		(4)	(5) DESCRIPTION	(6)	(7)	(8)	
a.	b.	a.	b.	c.	d.	a.	b.	NATIONAL STOCK NUMBER	REF NUMBER & MFR NUMBER	USABLE ON CODE	U.M.	QTY INC IN UNITS	USMC QTY PER EQUIP
FIG. NO.	ITEM NO.	ARMY	AIR FORCE	NAVY	USMC	SSI	REPL FACTOR						
58	1	PEHZZ	PAFZZ	PAFZZ	PAFZZ			5120-00-971-5478	SPECIAL TOOLS TOOL, CENTERING: INJECTION NOZZLE TSE773 420-0321	01843 44940	EA	1	1
58	2	PEHZZ	PAFZZ	PAFZZ	PAFZZ			5180-01-048-8602	FIXTURE, TEST: DELIVERY VALVE TSE76226 420-0322	01843 44940	EA	1	1
58	3	PEHZZ	PAFZZ	PAFZZ	PAFZZ			5120-01-008-3729	PLUNGER, SPRING COMPRESSION TSE76215 420-0210	01843 44940	EA	1	1

**SECTION IV - NATIONAL STOCK NUMBER AND REFERENCE NUMBER INDEX**

<b>National Stock Number</b>	<b>Figure Number</b>	<b>Item Number</b>	<b>National Stock Number</b>	<b>Figure Number</b>	<b>Item Number</b>
5340-00-009-5294	22	6	5310-00-052-3632	5	8
6620-00-010-0319	47	29	5310-00-052-3632	5	35
5920-00-012-0151	36	15	5310-00-052-3632	5	38
5310-00-014-5850	13	69	5310-00-052-3632	5	42
5310-00-014-5850	25	16	5310-00-052-3632	5	45
5310-00-014-5850	25	22	5310-00-052-3632	5	57
4730-00-018-9566	45	8	5310-00-052-3632	5	61
5310-00-019-0672	13	40	5310-00-052-3632	7	2
1040-00-019-2984	22	10	5310-00-052-3632	14	14
4320-00-019-2991	22	8	5310-00-052-3632	14	16
4320-00-019-2992	22	7	5310-00-052-3632	36	13
4720-00-021-3320	16	1	5961-00-054-0046	8	31
2910-00-036-3612	19	6	5340-00-057-2553	1	17
5305-00-036-6906	4	6	5340-00-057-3037	36	11
5305-00-036-6906	5	31	5315-00-058-5088	51	10
5305-00-036-6906	10	4	5305-00-059-8263	13	39
5305-00-036-6906	10	6	5310-00-061-1258	11	7
5305-00-036-6906	10	28	5310-00-061-1258	33	5
5305-00-036-6906	34	6	5310-00-061-1258	33	9
5305-00-036-6967	7	3	5310-00-063-7360	7	11
5305-00-036-6968	5	26	5310-00-063-7360	8	1
5305-00-036-6968	13	2	5310-00-063-7360	8	6
5305-00-036-6968	13	8	5310-00-063-7360	12	2
5305-00-036-6968	13	41	5310-00-063-7360	13	5
5305-00-036-6978	12	27	5310-00-063-7360	13	9
5310-00-038-9854	11	3	5310-00-063-7360	14	2
5310-00-038-9854	55	30	5310-00-063-7360	14	4
5310-00-042-4229	12	21	5310-00-063-7360	14	12
5305-00-045-1988	30	4	5310-00-063-7360	15	3
5310-00-045-3296	13	27	5310-00-063-7360	24	18
5310-00-045-3296	35	26	5310-00-064-3590	39	5
5310-00-045-3296	48	12	5310-00-064-3590	39	6
5310-00-045-3296	48	9	2910-00-066-1235	3	20
5310-00-045-3296	48	3	5305-00-068-0501	24	1
5306-00-050-0347	26	1	5305-00-068-0502	12	8
5905-00-051-7677	5	22	5305-00-068-0502	12	14
5310-00-052-3632	5	2	5305-00-068-0502	12	30

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5305-00-068-0502	13	18	5310-00-094-3421	10	2
5305-00-068-0502	39	1	5310-00-094-3421	12	12
5305-00-068-0506	4	3	5310-00-094-3421	12	33
5305-00-068-0508	47	24	5310-00-094-3421	13	14
5305-00-068-0509	13	20	5310-00-094-3421	25	17
5305-00-068-0509	24	14	5310-00-094-3421	25	21
5305-00-068-0509	25	2	5310-00-094-3421	36	9
5355-00-068-0509	33	6	5325-00-099-8827	5	11
5305-00-068-0511	33	6	5905-00-104-8334	8	12
4730-00-068-9641	46	12	5905-00-104-8336	8	18
5305-00-069-5576	50	1	5905-00-106-1282	8	15
5305-00-071-2055	34	1	5905-00-106-9344	8	10
5305-00-071-2056	23	5	5905-00-108-6922	8	11
5305-00-071-2069	33	21	5940-00-113-8179	6	8
5305-00-071-2069	33	23	5940-00-113-8179	14	30
5305-00-071-2237	24	4	5940-00-113-8183	10	22
5305-00-071-2238	23	28	5940-00-113-8191	30	3
5305-00-071-2505	20	16	5940-00-113-8191	56	5
5975-00-074-2072	6	11	5910-00-114-0838	36	20
5975-00-074-2072	10	13	5940-00-114-1306	24	35
5975-00-074-2072	14	18	5935-00-115-2307	6	4
5975-00-074-2072	25	42	5935-00-115-2307	10	15
5975-00-074-2072	42	17	5940-00-115-2677	5	4
5310-00-080-6004	23	4	4730-00-121-0138	3	13
5310-00-080-6004	33	4	5905-00-121-9861	8	19
5310-00-080-6004	33	8	4730-00-137-9218	28	7
5310-00-081-4219	3	2	5905-00-139-1833	8	8
5310-00-081-4219	48	5	5905-00-141-0596	8	17
5310-00-081-4219	50	13	5905-00-141-0599	8	16
5905-00-081-7350	15	5	5905-00-141-1165	8	14
5940-00-082-4861	15	7	5905-00-141-1168	8	13
5315-00-087-8226	10	33	2910-00-141-9758	- 3	17
5970-00-088-8764	24	40	5940-00-143-4773	35	9
6645-00-089-8842	5	16	5940-00-143-4774	6	8
5340-00-091-3790	10	3	5940-00-143-4774	6	9
5310-00-094-3421	4	7	5940-00-143-4774	10,	23
5310-00-094-3421	5	29			
5310-00-094-3421	5	32			

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5940-00-143-4774	13	30	5999-00-186-3912	2	8
5940-00-143-4774	14	29	5310-00-194-9211	12	25
5940-00-143-4775	14	26	4730-00-196-1468	46	16
5940-00-143-4780	13	31	5810-00-199-5761	44	10
5940-00-143-4780	14	28	5940-00-204-8990	6	12
5940-00-143-4780	25	35	5310-00-209-0786	42	2
5940-00-143-4780	42	16	5310-00-209-0965	23	6
5940-00-143-4794	6	7	5310-00-209-0965	23	15
5940-00-143-4794	10	21	5310-00-209-0965	30	5
5940-00-143-4794	13	32	5310-00-209-0965	33	14
5940-00-143-4794	14	31	5310-00-209-0965	36	2
5940-00-143-4794	42	14	5310-00-209-0965	50	2
5940-00-143-5284	13	32	5310-00-209-1239	3	24
5940-00-143-5284	14	9	5935-00-210-8648	7	6
5940-00-143-5284	14	27	5970-00-221-5283	25	38
5330-00-145-2429	41	27	2910-00-222-2216	19	7
5330-00-145-2430	50	14	5305-00-224-1095	7	9
6240-00-155-7878	5	14	5306-00-224-9730	47	6
5340-00-158-0223	12	13	5305-00-225-3839	36	4
5340-00-158-0223	29	5	5305-00-225-3839	55	42
2805-00-158-2906	29	11	5305-00-225-3839	56	1
2930-00-158-3606	27	28	5305-00-225-3843	23	22
2930-00-163-0314	27	8	5305-00-225-3843	24	6
4730-00-165-0967	35	30	5305-00-225-8496	46	7
5310-00-165-2014	36	3	5305-00-225-8498	20	25
5310-00-165-2015	27	32	5305-00-225-8499	50	11
5365-00-166-1245	52	2	5305-00-225-8499	56	9
5307-00-166-1906	44	19	5305-00-225-8503	47	11
5310-00-167-0703	46	8	5305-00-225-8504	2	1
5910-00-172-2941	8	27	5305-00-225-9081	21	9
5305-00-175-3230	55	32	5306-00-226-4825	38	6
5305-00-175-3230	55	47	5306-00-226-4831	35	1
5305-00-175-3230	56	13	5306-00-226-4825	46	
5306-00-177-5677	33	12	5306-00-226-4830	55	34
6685-00-179-8632	21	1	5305-00-226-7223	13	35
3110-00-183-6715	51	8	5940-00-230-0515	6	10
5325-00-185-0003	25	29	5940-00-230-9911	25	37
4710-00-185-6948	3	21	5940-00-234-3383	55	6

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
4720-00-235-4131	46	14	5940-00-283-5280	6	11
4720-00-235-4131	Bulk		5940-00-283-5280	24	12
5330-00-240-0834	13	7	5940-00-283-5280	36	24
3120-00-241-0278	53	12	5940-00-283-5280	42	15
5320-00-241-6020	5	52	6145-00-284-0657	13	33
5320-00-241-6020	14	42	6145-00-284-0657	14	10
5975-00-249-9927	2	7	6145-00-284-0657	14	32
5305-00-253-5615	12	4	6145-00-284-0657	24	36
4730-00-254-6215	38	3	6145-00-284-0657	24	38
4730-00-254-6215	38	5	6145-00-284-0657	Bulk	
			4730-00-287-0548	20	7
4730-00-263-2733	47	19			
5305-00-269-3209	17	8	4730-00-287-1614	38	31
5305-00-269-3209	21	6	2910-00-287-1930	18	6
5305-00-269-3209	30	6			
5305-00-269-3206	52	19			
			4730-00-287-3281	43	14
			4730-00-287-3281	47	30
			4730-00-289-1930	47	16
5305-00-269-3211	11	6			
			4720-00-289-9197	16	8
5305-00-269-3211	16	12			
			4720-00-289-9197	17	3
5305-00-269-3211	25	9			
			4720-00-289-9197	17	6
5305-00-269-3211	55	12			
			4720-00-289-9197	20	3
			4720-00-289-9197	20	6
5305-00-269-3211	55	24			
			4720-00-289-9197	Bulk	
			5935-00-295-6403	56	7
			5315-00-297-1745	23	20
4030-00-270-5436	3	9			
4030-00-270-5436	20	14	5330-00-297-6377	33	18
			5310-00-297-2278	47	4
5310-00-274-8707	13	36	5330-00-297-2275	47	8
3110-00-277-0141	51	7	4730-00-301-7470	3	11
3110-00-277-0420	25	12	4730-00-301-7470	20	9
4730-00-277-5115	3	25	5910-00-312-4433	8	24
4730-00-277-5553	40	10	5330-00-351-6377	48	1
4730-00-277-7910	38	20	5330-00-351-6377	47	2
4730-00-277-8269	38	27	5970-00-351-8052	35	13
4730-00-278-0155	48	2	2910-00-374-6020	19	7
4730-00-278-3721	38	32	5310-00-407-9566	2	2
5330-00-281-3342	45	3	5310-00-407-9566	21	10
5355-00-281-6244	13	37	5310-00-407-9566	37	16
5365-00-281-6623	52	12	5310-00-407-9566	38	7

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5310-00-407-9566	43	2	2910-00-484-8511	49	19
5310-00-407-9566	46	4	4710-00-491-3219	40	4
5310-00-407-9566	47	13	2920-00-491-3253	41	12
5310-00-407-9566	48	4	2920-00-491-3254	41	11
5310-00-407-9566	50	8	4730-00-496-7511	40	3
5310-00-407-9566	50	12	5940-00-500-8722	24	43
5310-00-407-9566	55	8	5310-00-514-6674	55	5
5310-00-407-9566	55	21	5310-00-514-6674	55	9
5310-00-407-9566	56	11	5305-00-515-9090	39	16
5325-00-408-2561	3	27	6150-00-519-2714	6	13
2815-00-409-8725	52	6	4730-00-537-1192	18	1
2815-00-409-8725	52	15	5305-00-543-2188	8	3
5306-00-411-2405	55	1	5305-00-543-2188	14	11
5306-00-419-6675	41	13	5315-00-543-3716	23	20
4730-00-421-3209	16	4	5315-00-543-3716	33	18
5365-00-421-9922	54		5310-00-543-5060	34	11
5310-00-432-7980	37	11	5940-00-549-6581	1	2
5325-00-432-9899	13	11	5940-00-549-6581	1	10
5905-00-434-3013	8	20	5305-00-549-8388	42	4
5945-00-435-1833	7	4	6145-00-553-0828	25	36
5315-00-449-2945	5	10	6145-00-553-0828	Bulk	
5315-00-449-2945	13	12	5975-00-553-0830	24	21
5325-00-449-2967	5	53	5940-00-557-4341	13	45
5325-00-449-2967	14	43	5940-00-557-4341	13	46
2920-00-454-9802	31	11	5940-00-557-4341	13	49
5961-00-458-5813	8	28	5940-00-557-4341	13	50
2805-00-459-7056	43	20	5940-00-557-4341	13	53
5970-00-466-2118	25	23	5940-00-557-4341	13	54
5961-00-468-2765	8	7	5940-00-557-4341	13	58
5961-00-469-2189	7	7	5940-00-557-4341	13	61
5305-00-470-3321	49	5	5940-00-557-4341	13	65
2815-00-470-7191	43	13	5940-00-557-4341	13	69
2805-00-478-8207	50	9	5935-00-565-9497	10	12
2815-00-480-7390	38	29	5935-00-565-9497	24	33
3020-00-481-5786	52	13	5935-00-565-9503	10	11
4820-00-482-3614	46	15	5935-00-565-9503	42	12
2910-00-483-5176	20	24	5360-00-571-9698	44	14
2805-00-484-7493	43	3	5310-00-576-5495	27	31

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5940-00-578-3482	14	22	5310-00-582-5965	12	31
6145-00-578-6595	13	47	5310-00-582-5965	13	19
6145-00-578-6595	13	51	5310-00-582-5965	13	21
6145-00-578-6595	13	55	5310-00-582-5965	20	18
6145-00-578-6595	13	59	5310-00-582-5965	23	24
6145-00-578-6595	13	63	5310-00-582-5965	24	2
6145-00-578-6595	13	67	5310-00-582-5965	24	5
6145-00-578-6595	13	71	5310-00-582-5965	24	7
6145-00-578-6595	Bulk		5310-00-582-5965	24	15
6145-00-578-6596	30	2	5310-00-582-5965	31	8
6145-00-578-6596	56	6	5310-00-582-5965	35	7
6145-00-578-6596	Bulk		5310-00-582-5965	39	2
6145-00-578-6602	7	5	5310-00-582-5965	47	25
6145-00-578-6605	6	3	5310-00-582-5965	55	44
6145-00-578-6605	10	27	5310-00-582-5965	56	3
6145-00-578-6605	13	34	5310-00-584-5272	33	22
6145-00-578-6605	14	34	5310-00-584-5272	33	25
6145-00-578-6605	27	47	5310-00-584-5272	55	51
6145-00-578-6605	36	25	4820-00-595-3191	3	10
6145-00-578-6605	42	21	5310-00-595-6398	18	3
6145-00-578-6605	Bulk		5365-00-598-6312	52	7
6145-00-578-7513	13	64	5330-00-599-4848	45	10
6145-00-578-7513	6	1	5325-00-599-8854	5	12
6145-00-578-7513	10	25	5940-00-606-4969	1	3
6145-00-578-7514	6	2	5940-00-606-4969	1	6
6145-00-578-7514	10	26	4020-00-618-0261	5	6
6145-00-578-7514	14	33	5315-00-264-0435	52	16
6145-00-578-7514	42	20	5310-00-624-0442	51	4
6145-00-578-7514	Bulk		5935-00-626-3122	27	45
5330-00-579-3166	24	8	5310-00-627-6128	55	26
5940-00-578-9467	12	46	6150-00-632-7234	5	40
5940-00-578-9467	13	50	5940-00-636-5537	24	41
5940-00-578-9467	13	54	5310-00-637-9541	11	4
5940-00-578-9467	13	58	5310-00-637-9541	16	14
2940-00-580-6304	47	3	5310-00-637-9541	17	9
5310-00-582-5965	4	4	5310-00-637-9541	21	7
5310-00-582-5965	12	9	5310-00-637-9541	23	3
5310-00-582-5965	12	15	5310-00-637-9541	23	27

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5310-00-637-9541	25	10	5975-00-727-5153	38	1
5310-00-637-9541	30	7	5940-00-272-5364	14	23
5310-00-637-9541	33	3	5310-00-732-0558	11	5
5310-00-637-9541	33	7	5310-00-732-0558	16	13
5310-00-637-9541	34	5	5310-00-732-0558	21	8
5310-00-637-9541	34	10	5310-00-732-0558	23	2
5310-00-637-9541	52	20	5310-00-732-0558	33	2
5310-00-637-9541	55	14	5310-00-732-0558	55	2
5310-00-637-9541	55	29	5310-00-732-0558	55	13
5305-00-638-2938	23	17	5310-00-732-0558	55	25
5310-00-639-6385	19	2	5310-00-732-0558	55	28
4720-00-639-9907	16	11	5310-00-732-0558	55	41
4720-00-639-9907	38	19	5310-00-732-0559	23	26
4720-00-639-9907	Bulk		5310-00-735-5344	22	9
5330-00-641-7571	46	2	5940-00-738-6272	1	19
4730-00-647-3207	47	17	4820-00-752-9040	18	7
5315-00-652-8675	52	1	4820-00-752-9040	19	4
5315-00-652-8675	52	11	5935-00-754-8711	10	17
5315-00-652-8675	52	14	5310-00-761-6882	12	29
5930-00-655-1514	5	24	5310-00-761-6882	13	22
6145-00-655-2562	24	13	5310-00-761-6882	20	17
5330-00-663-4773	18	5	5310-00-761-6882	23	23
5330-00-663-4773	19	9	5310-00-761-6882	36	5
5340-00-682-1878	55	18	5310-00-761-6882	55	43
5945-00-686-6877	5	43	5310-00-761-6882	56	2
5940-00-686-6880	1	11	5330-00-763-9322	20	23
5315-00-695-4758	54	21	5340-00-764-7051	10	5
5315-00-695-4758	54	29	5310-00-765-3197	25	8
1055-00-699-0822	54	14	5310-00-767-0445	1	14
5306-00-722-0393	13	67	5310-00-767-0445	56	10
5340-00-724-7038	5	9	5310-00-768-0318	26	2
5340-00-724-7038	10	7	5310-00-768-0318	33	24
5305-00-725-2317	23	1	5310-00-768-0318	55	50
5330-00-725-2452	35	16	4030-00-780-9350	5	5
5975-00-727-5153	13	43	5307-00-784-0015	19	3
5975-00-727-5153	14	5	5310-00-784-0033	19	1
5975-00-727-5153	14	8	3815-00-790-4930	52	10
			2805-00-790-4934	43	12



National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5365-00-790-9338	44	7	5310-00-833-0589	52	3
5310-00-792-7081	14	44	2815-00-833-0610	44	3
2940-00-793-1056	47	5	2815-00-833-0638	47	18
2805-00-793-1657	43	11	2815-00-833-0655	45	23
5975-00-794-2523	2	6	3110-00-833-0655	51	9
5310-00-802-4701	1	15	2815-00-833-0658	36	1
5310-00-807-1466	25	7	5935-00-834-2008	14	20
5310-00-807-1469	3	1	5310-00-836-3520	5	59
5310-00-808-6154	55	37	5310-00-836-3520	42	9
5340-00-809-1490	36	27	5310-00-836-3520	27	43
4010-00-809-2719	3	8	5315-00-839-2325	10	32
4010-00-809-2719	20	13	5315-00-839-2325	31	2
5310-00-809-3078	29	2	2910-00-830-0154	18	4
5310-00-809-4058	13	24	5305-00-841-2681	3	22
5310-00-809-4058	13	40	4720-00-842-2200	16	10
5310-00-809-4058	39	13	4730-00-842-2200	38	18
5310-00-809-4085	23	16	4730-00-842-2201	16	7
5310-00-809-4085	33	15	4730-00-842-2201	17	2
5310-00-809-5997	23	7	4730-00-842-2201	17	5
4720-00-809-8802	Bulk		4730-00-842-2201	20	2
5970-00-810-4054	Bulk		4730-00-842-2201	20	5
4730-00-812-1333	3	6	5315-00-843-7987	23	10
4730-00-812-1333	20	11	5935-00-850-5584	24	37
5315-00-812-3766	31	3	5310-00-851-2682	30	8
5935-00-813-4716	10	16	5961-00-853-1065	8	29
5935-00-823-5322	10	10	5970-00-857-3335	25	39
5340-00-823-5322	42	11	4730-00-861-6890	18	2
5306-00-827-7623	54	19	3120-00-868-6241	54	16
3120-00-828-4728	52	17	2910-00-869-5668	45	1
5340-00-829-0157	54	23	3120-00-871-6088	54	30
5340-00-829-0210	43	24	3120-00-871-6090	54	31
5360-00-289-5304	43	23	3120-00-871-6092	54	32
2815-00-829-5320	43	22	3020-00-871-6094	52	4
2815-00-829-5353	44	18	3020-00-871-6097	28	6
2990-00-829-5696	51	2	3020-00-871-6098	35	3
2910-00-829-5701	27	6	3020-00-871-9486	44	8
2910-00-829-5702	52	8	5975-00-878-3791	2	4
5315-00-831-6576	54	22	5975-00-879-7234	13	6

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5310-00-880-7744	20	26	5330-00-932-1853	46	6
5310-00-880-7744	27	29	5306-00-932-1886	43	16
5310-00-880-7744	37	14	2990-00-932-4903	52	9
5310-00-880-7744	55	3	2815-00-933-0799	53	10
5310-00-880-7744	55	20	5310-00-934-9751	25	25
5310-00-880-7744	55	35	5310-00-934-9751	38	22
5310-00-880-7746	48	3	6210-00-935-6919	5	15
5310-00-889-2527	20	27	5310-00-939-2655	28	1
5310-00-889-2528	20	19	2815-00-939-7341	44	23
5310-00-889-2528	28	14	5940-00-941-0948	13	57
5310-00-889-2528	45	6	5940-00-941-0948	13	62
5310-00-889-2997	5	58	5940-00-941-0948	13	66
5310-00-889-2997	14	13	5940-00-941-0948	13	70
5310-00-889-2997	27	42	5961-00-949-1440	8	32
5310-00-889-2997	2	8	5940-00-949-3161	14	24
5310-00-889-3000	12	1	2815-00-950-8406	53	6
5310-00-889-3000	13	4	5970-00-954-0561	36	19
5310-00-889-3000	14	1	3120-00-956-5998	53	9
5305-00-889-3000	14	3	5940-00-958-1214	12	23
5305-00-889-3001	7	10	5305-00-958-5246	12	24
5305-00-889-3001	15	2	5310-00-971-1467	19	10
5920-00-892-9311	36	16	5120-00-971-5478	58	1
2910-00-893-6402	20	22	5330-00-971-5750	46	10
5355-00-899-9014	5	20	2815-00-972-7173	27	37
5310-00-903-3996	55	4	5330-00-972-8867	50	5
5999-00-909-3751	56	8	2815-00-972-8871	44	13
4730-00-909-8627	21	2	2815-00-972-8917	43	10
4730-00-909-8627	21	4	2815-00-972-8920	54	17
5970-00-912-8789	24	42	5310-00-982-4938	22	3
5970-00-914-3117	1	13	5940-00-983-6043	24	19
5970-00-914-3117	Bulk		5940-00-983-6065	7	12
5961-00-914-9740	15	6	5940-00-983-6079	8	4
5940-00-915-9201	7	8	5940-00-983-6084	14	25
5310-00-926-5916	23	14	5940-00-983-6114	36	14
5310-00-926-5916	33	13	5306-00-983-9476	53	11
2815-00-930-2860	44	12	5305-00-984-4988	8	5
2815-00-930-2861	44	16	5305-00-984-4493	15	1
2910-00-930-9367	20	20	5305-00-984-6191	5	34

National Stock Number.	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5305-00-984-6191	5	37	5360-01-009-6942	47	28
5305-00-984-6191	5	41	5310-00-010-2261	43	17
5305-00-984-6191	5	44	5935-01-012-3080	13	10
5305-00-984-6191	7	1	5310-00-012-3595	13	29
5305-00-984-6193	5	1	5310-01-012-3595	38	21
5305-00-984-6193	5	7	5310-01-012-3595	39	8
5305-00-984-6193	5	60	5310-01-012-3595	55	17
5305-00-984-6195	5	56	5935-01-012-6231	42	13
5305-00-984-6195	14	15	5310-01-014-4167	54	20
5305-00-984-6195	24	6	5330-01-022-8874	49	15
5305-00-984-6195	36	12	5910-01-023-8228	8	33
5305-00-984-6210	5	28	5340-01-024-1726	49	27
5305-00-984-6210	10	1	5305-01-024-2251	49	17
5305-00-984-6210	12	11	5365-01-027-4982	47	9
5305-00-984-6210	13	13	5935-01-035-5157	14	19
5305-00-984-6210	36	8	6620-00-037-9601	38	23
5305-00-984-6216	25	20	6680-01-038-3719	3	16
5305-00-984-6221	8	2	2910-01-038-5250	54	
5305-00-984-6223	24	17	2990-01-038-5251	27	35
5305-00-984-7352	55	16	2920-01-038-5252	36	7
5940-00-988-0317	6	14	2990-01-038-5275	28	3
5340-00-988-1162	10	8	2815-01-038-5281	44	17
5305-00-988-1171	22	2	2815-01-038-5282	53	7
5310-00-994-1670	12	9	4710-01-038-5289	40	6
5320-00-994-7076	5	54	2815-01-038-5296	46	1
4710-00-995-1477	40	1	6115-01-038-6728	24	
2815-00-996-8105	43	25	6115-01-038-6729	25	19
4710-00-996-8666	40	2	6115-01-038-6730	24	16
2815-00-998-7275	53	8	6625-01-038-6826	5	19
5935-01-005-2328	10	18	6625-01-038-6829	5	18
2940-00-005-6012	47	7	6625-01-038-6869	5	17
4710-01-008-2859	40	7	5330-01-038-8618	54	
2940-01-008-3007	35	14	5935-01-038-9639	14	7
5120-01-008-3729	58	3	5935-01-038-9639	14	21
4730-01-008-6347	40	5	5930-01-039-3140	44	15
5905-01-008-6666	8	21	5935-01-039-6228	24	37
4720-01-009-1615	40	8	5330-01-039-6599	54	
5306-01-009-6556	43	15	5930-01-039-6721	29	32

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
2920-01-040-0308	35	5	2815-01-048-6551	54	
5330-01-040-3834	54		2815-01-048-6576	35	18
2920-01-040-5546	31		2920-01-048-6577	31	23
5999-01-043-7902	25	31	2940-01-048-6721	35	15
5999-01-043-9111	25	30	2910-01-048-7100	54	
5340-01-045-7119	24	18	2990-01-048-7646	28	
5340-01-046-0134	12	6	2990-01-048-7649	54	7
5895-01-046-5763	5	46	2815-01-048-7716	54	11
2815-01-046-5861	33	28	5180-01-048-8602	58	2
2990-01-046-5864	10	31	4730-01-048-8641	38	26
5905-01-046-6851	13	1	2920-01-048-8661	31	9
5930-01-046-6949	5	23	2815-01-048-8667	44	22
6145-01-047-0530	1	4	4720-01-048-8805	38	4
6145-01-047-0530	1	8	2815-01-048-8866	28	5
6145-01-047-0530	1	12	2920-01-048-8867	44	9
9905-01-047-5578	55	33	4720-01-048-9074	38	2
5905-01-047-5579	55	48	2920-01-048-9075	36	23
9905-01-047-5580	5	49	4710-01-048-9169	3	31
9905-01-047-5581	12	5	2920-01-048-9386	41	15
9905-01-047-5582	12	19	2815-01-048-9604	44	21
9905-01-047-5583	55	49	4710-01-048-9626	3	12
5935-01-047-7975	24	11	2990-01-048-9694	37	3
9905-01-047-8347	14	37	4710-01-048-9697	38	28
5905-01-047-8348	14	39	4730-01-048-9731	47	21
5905-01-047-8349	14	41	4730-01-048-9731	50	15
5905-01-047-8351	5	51	2920-01-048-9774	42	3
2815-01-048-0329	44	11	2920-01-048-9790	41	
6115-01-048-0458	24	32	3020-01-048-9968	49	32
9905-01-048-1370	12	18	5310-00-048-9981	19	8
4730-01-048-3951	45	7	6145-01-049-0118	35	11
2910-01-048-5560	3	5	6145-01-049-0118	Bulk	
2910-01-048-5561	3	18	5360-01-049-0381	47	22
2815-01-048-5575	50		5360-01-049-0383	27	11
2815-01-048-5579	44	20	5340-01-049-0398	3	3
2815-01-048-5581	54	18	6110-01-049-2429	6	
2920-01-048-5969	31	1	2990-01-049-0518	37	18
2920-01-048-6022	31	24	5940-01-049-0533	27	46
2815-01-048-6550	54		5940-01-049-0536	42	19

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5940-01-049-0537	36	18	5305-01-049-6237	37	5
5360-01-049-0546	39	10	5305-01-049-6238	37	13
2990-01-049-0578	49	13	5305-01-049-6239	47	12
5340-01-049-0689	23	29	5330-01-049-6263	43	19
5307-01-049-0716	34	8	2990-01-049-6402	39	11
4730-01-049-0746	20	15	5306-01-049-6461	31	10
4730-01-049-0746	40	12	5340-01-049-9646	40	9
2815-01-049-0823	34	3	5307-01-049-8118	48	10
5970-01-049-0960	25	24	5310-01-049-8238	12	20
5970-01-049-0961	12	7	5320-01-049-8263	4	1
6115-01-049-0966	7		5320-01-049-8263	5	48
6150-01-049-0968	32	13	5320-01-049-8263	5	50
6115-01-049-0973	25	4	5320-01-049-8263	12	17
6115-01-049-0974	25	5	5320-01-049-8263	14	36
2990-01-049-1186	37	17	5320-01-049-8263	14	38
2990-01-049-1187	37	19	5320-01-049-8263	14	40
2815-01-049-1189	38	11	5305-01-049-9054	31	7
2815-01-049-1190	54		5305-01-049-9126	27	17
2910-01-049-1192	54		5305-01-049-9127	1	18
4720-01-049-1218	54	3	5305-01-049-9128	3	4
4820-01-049-1322	40	13	5305-01-049-9137	55	40
2920-01-049-1905	31		5310-01-049-9170	34	2
5315-01-049-1926	51	10	5310-01-049-9173	11	2
6115-01-049-2866	23	25	5340-01-049-9556	2	3
5975-01-049-2927	25	33	5970-01-049-9571	25	40
4730-01-049-3083	48	1	5935-01-049-9889	12	35
2920-01-049-3216	41	3	5925-01-050-0484	13	72
5315-01-049-3923	52	5	5310-01-050-0489	25	2
5310-01-049-3957	27	7	5950-01-050-0576	12	34
5340-01-049-3958	38	10	6110-01-050-0654	12	
5305-01-049-3973	49	41	5305-01-050-1105	29	10
5310-01-049-4076	4	5	5305-01-050-1106	29	13
5310-01-049-4077	25	11	5305-01-050-1106	38	14
3110-01-049-4379	25	13	5305-01-050-1107	37	1
2910-01-049-4412	39		5310-01-050-1307	49	4
5305-01-049-5437	29	4	5310-01-050-1309	27	30
4730-01-049-5820	40	11	5310-01-050-1311	37	2
5305-01-049-6234	41	1	5310-01-050-1313	36	22

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5306-01-050-1490	29	28	5306-01-075-8519	55	7
5315-01-050-1614	25	18	5306-01-075-8519	55	19
2910-01-050-2829	39	9	5950-01-051-0124	12	28
5305-01-050-3733	26	3	6150-01-051-0145	33	10
5305-01-050-3733	26	5	6110-01-051-0178	5	
5305-01-050-3733	27	13	5110-01-051-0348	5	47
5305-01-050-3733	29	1	2910-01-051-3976	18	
5305-01-050-3733	29	15	5365-01-051-0588	25	3
5305-01-050-3733	29	18	5310-01-051-0658	12	22
5305-01-050-3733	29	20	5365-01-051-0976	54	8
5305-01-050-3733	29	22	5930-01-051-2775	13	62
5305-01-050-3733	29	24	5305-01-051-3197	25	15
5305-01-050-3733	38	9	5310-01-051-8089	27	10
5305-01-050-3733	42	6	5310-01-051-8089	27	18
5305-01-050-3733	42	23	5310-01-051-8089	27	24
5305-01-050-3733	50	18	5330-01-051-8118	54	15
5305-01-050-3734	54	4	5330-01-051-8129	54	25
5305-01-050-3786	41	6	5360-01-051-9813	27	36
5305-01-050-3787	36	21	5330-01-051-9996	49	42
5305-01-050-3792	52	18	5330-01-052-0042	51	11
5305-01-050-3794	27	40	2910-01-052-1086	49	37
3120-01-050-3800	49	28	5330-01-052-1209	28	4
5310-01-050-3801	37	15	5330-01-052-2218	54	6
5310-01-050-3803	35	12	2940-01-052-4953	54	12
5310-01-050-3804	36	10	2910-01-052-5666	48	16
5310-01-050-3805	44	2	2940-01-052-6280	47	1
5310-01-050-3807	50	3	5340-01-052-9678	52	21
5310-01-050-3812	42	1	5950-01-052-9854	5	36
5305-01-050-4979	51	3	5360-01-072-8332	27	12
6115-01-050-5486	25	32	5330-01-052-9995	45	3
5305-01-050-6086	29	6	2910-01-053-0129	45	6
5340-01-050-6087	35	2	5340-01-053-1201	28	2
5305-01-050-6088	49	43	5310-01-053-1762	49	2
5340-01-050-6188	23	30	5310-01-053-1762	49	8
5340-01-050-6189	29	31	5310-01-053-1762	49	11
5325-01-050-6669	24	39	5330-01-053-2917	47	32
5961-01-050-7048	25	27	2815-01-053-5153	54	9
8995-01-050-9812	10	9	2815-01-053-5177	52	6

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
4810-01-053-5337	20	8	9905-01-108-0529	5	63
5310-01-053-6931	27	38	9905-01-120-8728	56	14
5340-01-053-7130	5	55	4905-01-121-4988	5	62
5340-01-053-7130	13	17	6115-01-122-9566	56	--
5977-01-053-7982	31	17	5340-01-129-8955	29	9
5315-01-053-9489	49	1	5935-01-149-2540	10	24
2920-01-054-3829	31	15	5930-01-153-2304	13	38
5961-01-054-4151	25	28	5340-01-153-7130	13	16
5305-01-054-4517	49	7	4710-01-158-4051	38	25
5940-01-054-6954	1	7	4720-01-154-7116	21	5
5340-01-165-2611	29	16			
5998-01-054-9637	15		5935-01-165-6777	56	12
6115-01-055-0389	25		2910-01-171-6792	49	
5950-01-055-1266	5	39	5935-01-172-6470	6	5
5940-01-055-8403	13	70	5935-01-176-6588	10	20
5310-01-012-3595	27	5	2940-01-179-4145	22	--
5310-01-049-2745	27	9	5970-01-183-5430	36	26
5330-01-073-0856	38	13	2940-01-188-8200	22	5
2930-01-081-0591	38	12	5310-01-190-4614	22	9
5940-01-140-8678	42	18	5340-01-193-7673	12	3
3981-01-086-3942			5310-01-196-6624	37	6
5930-01-055-9251	5	25	5430-01-199-2193	22	4
5340-01-056-0033	49	6	9905-01-203-1489	4	2
5305-01-056-2108	12	32	5935-01-207-7213	56	--
4730-01-056-6202	55	10	5925-01-214-5416	13	42
5930-01-056-8339	13	15	5935-01-219-4205	6	6
5310-01-061-4478	39	12	5975-01-225-0460	5	30
5905-01-061-5551	8	9	6115-01-255-8154	29	25
5310-01-061-7919	42	5	6145-01-226-9164	2	10
5360-01-061-9027	51	1	5340-01-233-8305	5	33
5925-01-067-2928	13	3	5930-01-238-3788	13	25
4720-01-070-2484	21	3	5910-01-239-4408	8	25
5935-01-070-3681	9	19	5910-01-270-4000	8	26
5925-01-070-4487	5	27	5940-01-271-9504	2	9
6625-01-086-4580	5	13	6115-01-250-7722	29	14
5961-01-096-3191	8	30	6115-01-262-5253	29	17
5961-01-092-9505	6	15	5340-01-296-6584	29	7

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5340-01-289-4391	33	11	5340-01-198-2240	27	1
2930-01-074-4165	27	-	5340-01-064-1482	27	2

**SUPPLEMENTAL INDICES**  
**SECTION IV - NATIONAL STOCK NUMBER SUPPLEMENTAL LIST**

National Stock Number	Figure Number	Item Number	National Stock Number	Figure Number	Item Number
5310-00-094-3421	10	29	5340-01-059-5483	33	10
4730-00-121-0138	17	7	5930-01-062-0690	3	17
5970-00-188-5754	24	50	5365-01-066-9658	54	26
5970-00-478-0045	25	48	5365-01-066-9659	54	26
5310-00-543-5060	30	9	5365-01-070-8637	54	26
4010-00-554-8661	16	5	5306-01-075-8519	21	9
4010-00-554-8661	Bulk		5935-01-077-2628	10	14
5940-00-686-6880	56	4	5110-01-115-0197	8	23
2910-00-752-9138	3	19	5110-01-115-0197	9	23
5310-00-903-3996	55	4	5340-01-102-8417	10	30
5330-00-973-8611	51	6	5340-01-215-7197	12	10
2910-01-046-8845	19		3975-01-238-3280	14	35
2910-01-095-1595	20	20	5310-01-088-3528	14	44
5305-01-087-1082	29	26	4750-01-240-6108	20	10
5310-01-012-3595	29	29	2940-01-179-4145	22	--
3340-01-278-7728	33	26	2940-01-244-1526	22	1
5340-01-280-7357	33	27	5306-01-303-2815	23	28
5306-01-158-1154	44	1	5305-01-325-8387	33	1
2910-01-286-2043	46	5	5970-01-080-9572	27	48
4730-01-114-8326	46	13	5310-00-038-9854	57	44
2815-01-165-1211	53	1	5310-00-061-4650	57	5
5340-01-151-5023	54	5	5305-00-068-0502	57	27
4720-01-158-8203	5	2	5310-00-080-6004	57	46
3120-01-057-9348	27	34	5310-00-081-4219	57	3
5940-01-049-0536	42		4730-00-137-9218	57	24
2910-01-049-3040	49	17	5310-00-637-9541	57	43
5940-01-055-8403	13	57	5310-00-732-0558	57	42
5940-01-055-8403	13	62	5310-00-809-3078	57	4
5940-01-055-8403	13	66	5305-00-942-5213	57	2
5940-01-057-9594	35	56	4730-01-005-6335	57	25



SECTION IV - NATIONAL STOCK NUMBER AND PART NUMBER INDEX

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
AN3-4A	88044	13	26	C40484-017-1	78553	29	16
AN565A428H20	88044	29	16	C5405X4	79420	47	17
AN816-5-4	88044	3	25	C5405X5X4	79420	3	13
AN816-5-4B	88044	20	7	DC93M6F-8-RPC	82168	12	23
AN7-57A	88044	33	12	ERNG224	81336	40	3
AN960B516	88044	46	8	FA1493FFF3000	01276	16	1
ANB1821BH025C088N	80204	20	16	FA1776HHH0192	00624	38	4
B1821BH038C150N	80402	11	1	FA3112HHH0227	00624	38	2
B1821BH038C075D	80402	20	6	FFN836-2-5	81348	12	20
B1821BH031C075N	80204	38	6	FFR556-12-3E15271-2	81348	24	29
B1821BH038C125N	80204	41	4	FF-S-85	81348	33	1
B1821BH031C375D	80204	44	1	FF-S-92	81348	35	15
B1821BH031C075N	80204	46	3	FFW91A1E1-2	81348	12	22
B1821BH044C225N	80204	50	1	FHN26G1	81349	36	16
B1821BH031C138D	80204	55	34	FVR4006-19728	19728	36	7
B1821BH038C150N	80204	23	1	FWA3001	79575	36	23
B1821BH044C125N	80204	23	5	FWG06-5128	18265	22	5
B1821BH025C100N	80204	23	22	F02432V15A	81349	36	15
B1821BH025C100N	80204	24	6	F1125-ON	73370	18	
B1821BH025C125N	80204	24	14	F52N7582-420	75237	39	12
B1821BH025C125N	80204	25	1	GAH00-1068	18265	22	1
B1821BH038C125N	80204	33	6	GA100282	01843	49	25
B1821BH050C150N	80204	33	21	GA1085	01843	49	15
B1821BH050C150N	80204	33	21	GA1145	01843	49	26
B1821BH038C075D	80204	34	4	GA1194	01843	49	20
B1821BH038C125N	80204	34	9	GA407743	01843	49	15
B1821BH031C150N	80204	35	2	GA7615	01843	49	42
B1821BH025C125N	80204	35	6	GA7617	01843	49	44
CBA-70	01667	2	9	GE851	01843	49	32
CD3Z142-1	74193	13	72	GH201024	01843	49	27
CH49	11587	35	6	FRB58	73616	2	7
CH6PL	73370	47	3	FRC58KNURLE	73616	2	6
CPP2025B001-105C	09017	39	8	FLP1053A	56881	2	5
CPP2025B001-105C	09017	39	6	HP8549	01843	49	18
CP7829	01843	45	2	HR5	06004	12	13
CU8513A	01843	49	16	HR5	06004	29	5
C1125PL	73370	18	6				

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
HS99417	61864	27	1	MILV52078-1-8	81349	16	2
HS99417	61864	27	3	MILC5756	81349	1	4
HT1-20	76005	55	18	MILC5756	81349	1	8
HYGRADEVF18AWG	05890	36	19	MILC5756	81349	1	12
BLACKB-A-2				MILF8866-1-1	81349	3	25
J-AB518H	81790	2	8	MILH13444TYPE3-4	81349	46	14
JAN1N3026B	81349	8	29	MILH13444-1-3-4	81349	Bulk	
JAN1N4245	81349	8	28	MILH8794-4	81349	16	11
JAN1N4245	81349	9	9	MILH8794-4	81349	38	19
JAN1N4246	81349	15	6	MILH8794-4	81349	Bulk	
JAN1N75A-1	81349	8	30	MILH8794-5	81349	16	8
JAN2N1711	81349	8	31	MILH8794-5	81349	17	3
JAN2N2905A	81349	8	32	MILH8794-5	81349	17	6
JAN2N3584	81349	8	7	MILH8794-5	81349	20	3
JHP114-23	02033	25	23	MILH8794-5MIL-I-003190/2	81349	20	6
J12021-3	76005	33	17	MILI003190-1CL130TYAC	81349	26	44
J12021-5	76005	23	18	ATASZ4	81349	26	44
J7766-10	76005	23	19	MILI15126MFT3-53-4	81349	25	48
J7766-10	76005	33	19	MILI191661INWD007THK	81349	25.	40
KAX00-3851	18265	22		MILI21557	81349	Bulk	
KA12-12NJ	97112	46	13	MILI22834D100-535	81349	24	26
KYX00-4504	18265	22	11	MIL123053-5-1RED3-4	81349	1	13
LK859	01843	49	13	MIL123053-5-1RED3-4	81349	Bulk	
LS29385	94034	3	15	MIL13190	81349	24	42
MCH1074A	68505	31	11	MIL13190	81349	24	44
MCZ101	68505	31	13	MILR11461-2-2	81349	2	4
MDL2021JS	68505	31	16	MILR17343-1-4	81349	56	6
MDL3130A	68505	31	23	MILR55182-6	81349	8	20
MDT1052A	68505	31	12	MILT55164-2-38TB14	81349	6	14
MEC20AS	68505	31	10	MILT55164-238TB6	81349	14	25
MHJ2133	68505	31	24	MILT55164-4-40TB4	81349	7	12
MHN1064A	68505	31	17	MILT55164-4-40TB19	81349	8	4
MHP2037	68505	31	15	MILT55164-4-40TB6	81349	15	4
MHP7101T	19728	31		MILW583-155L2-22	81349	24	24
MIL-I-003190/2	81349	36	26	MILW583-220M2-15	81349	25	45
MIL-S-19500/420,TYPE	81349	7	7	MILW583-220M2-18	81349	24	46
IN5554				MILY1140C3ECCA-1-4	81349	24	50
MIL-T-55155-20	81349	7	8	MIL100033190-1-130AA6	81349	24	27

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
MP41A	68505	31	21	MS24665-132	96906	10	32
MS15795-813	96906	1	15	MS25036-102	96906	24	22
MS16562-33	96906	23	10	MS25036-105	96906	35	9
MS17131-5	96906	51	8	MS25036-106	96906	24	12
MS171537	96906	23	20	MS25036-106	96906	36	24
MS171537	96906	33	18	MS25036-107	96906	42	15
MS18154-41	96906	44	1	MS25036-107	96906	6	8
MS20392-2C15	96906	31	3	MS25036-108	96906	14	30
MS20392-2C21	96906	10	33	MS25036-108	96906	13	31
MS20427-4C4	96906	5	52	MS25036-108	96906	14	28
MS20427-4C4	96906	14	42	MS25036-108	96906	25	35
MS2061 3-4P4	96906	5	54	MS25036-112	96906	42	16
MS20613-4P5	96906	13	16	MS25036-112	96906	6	7
MS20659-144	96906	5	4	MS25036-112	96906	10	21
MS20822-4-4B	96906	3	14	MS25036-112	96906	13	32
MS21042-08	96906	25	7	MS25036-112	96906	13	63
MS21042-5	96906	3	1	MS25036-112	96906	14	31
MS21236-2	96906	55	11	MS25036-112	96906	42	14
MS21318-14	96906	55	32	MS25036-113	96906	10	22
MS21318-14	96906	55	47	MS25036-115	96906	13	32
MS21318-14	96906	56	13	MS25036-115	96906	14	9
MS21318-21	96906	12	4	MS25036-115	96906	14	27
MS21333-111	96906	36	11	MS25036-117	96906	24	35
MS21333-113	96906	10	8	MS25036-123	96906	13	46
MS21333-69	96906	10	5	MS25036-123	96906	13	40
MS1333-72	96906	10	3	MS25036-123	96906	13	50
MS21333-76	96906	5	9	MS25036-123	96906	13	53
MS21333-76	96906	10	7	MS25036-123	96906	13	54
MS21333-98	96906	36	27	MS25036-123	96906	13	58
MS24166D1	96906	5	43	MS25036-123	96906	13	61
MS24532-2-REVG	96906	5	13	MS25036-127	96906	30	3
MS24587-4	96906	16	10	MS25036-127	96906	56	5
MS24587-4	96906	38	18	MS25036-15	96906	10	23
MS24587-5	96906	16	7	MS25036-153	96906	6	9
MS24587-5	96906	17	2	MS25036-153	96906	13	30
MS24587-5	96906	17	5	MS25036-153	96906	14	29
MS24587-5	96906	20	2	MS25036-154	96906	6	10
MS24587-5	96906	20	5	MS25036-156	96906	14	26

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
MS25189-119	96906	1	11	MS28741-5-2992	96906	16	6
MS25206-243	96906	5	37	MS28775-233	96906	24	8
MS25244-P-7-1-2	96906	5	27	MS3100R20-18P	96906	42	13
MS25244P-15	96906	13	3	MS3100R20-22P	96906	6	5
MS25251-12	96906	10	11	MS3100R22-14S	96906	14	20
MS25251-12	96906	42	12	MS3106R10SL3S	96906	10	16
MS25251-16	96906	9	10	MS3106R20-18S	96906	10	18
MS25251-16	96906	42	11	MS3106R20-22S	96906	10	20
MS25251-8	96906	9	12	MS3106R32-7S	96906	10	19
MS25251-8	96906	24	33	MS3108R10SL3S	96906	10	17
MS25251-14	96906	25	36	MS3367-1-9	96906	6	11
MS25251-14	96906	Bulk		MS3367-1-9	96906	10	13
MS25251-18	96906	24	21	MS3367-1-9	96906	14	18
MS27040-10	96906	22	3	MS3367-1-9	96906	25	42
MS27144-2	96906	10	15	MS3367-1-9	96906	42	17
MS27183-10	96906	13	24	MS3367-4-9	96906	13	29
MS27183-10	96906	13	40	MS3367-4-9	96906	15	5
MS27183-10	96906	39	13	MS3367-4-9	96906	15	8
MS27183-11	96906	29	2	MS3367-4-9	96906	24	20
MS27183-12	96906	3	2	MS3367-4-9	96906	38	1
MS27183-12	96906	8	5	MS3450W10SL3P	96906	27	45
MS27183-12	96906	50	13	MS3450W10SL3S	96906	14	19
MS27183-14	96906	23	4	MS3450W24-10P	96906	14	21
MS27183-14	96906	33	4	MS3450W20-18P	96906	42	13
MS27183-14	96906	33	8	MS3450W32-7P	96906	6	6
MS27183-16	96906	23	16	MS3456W10SL-3P	96906	24	11
MS27183-16	96906	33	15	MS3456W22-14P	96906	10	14
MS27183-17	96906	23	7	MS3456W20-18S	96906	10	18
MS27183-41	96906	25	8	MS3456W20-22S	96906	10	20
MS27183-42	96906	13	28	MS3456W32-7S	96906	10	19
MS27183-42	96906	25	16	MS3456W24-10P	96906	14	7
MS27183-42	96906	25	22	MS3456W24-10S	96906	24	37
MS28741-4-0092	96906	38	17	MS35000-1	96906	1	17
MS28741-4-0490	96906	16	9	MS35058-22	96906	5	24
MS28741-5-0122	96906	17	4	MS35190-289	96906	12	24
MS28741-5-0130	96906	20	1	MS35191-278	96906	55	16
MS28741-5-0170	96906	17	1	MS35206-215	96906	5	58
MS28741-5-0354	96906	20	4	MS35206-215	96906	14	13

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
MS35206-215	96906	27	42	MS35335-34	96906	55	9
MS35206-215	96906	42	8	MS35335-35	96906	55	26
MS35206-228	96906	8	5	MS35335-60	96906	3	24
MS35206-230	96906	12	1	MS35336-27	96906	12	25
MS35206-230	96906	13	4	MS35338-39	96906	34	11
MS35206-230	96906	14	1	MS35338-43	96906	13	27
MS35206-230	96906	14	3	MS35338-43	96906	25	26
MS35206-231	96906	7	10	MS35338-43	96906	36	22
MS35206-231	96906	15	2	MS35338-43	96906	19	3
MS35206-233	96906	15	1	MS35338-43	96906	49	9
MS35206-234	96906	8	2	MS35338-43	96906	49	12
MS35206-236	96906	24	17	MS35338-44	96906	4	4
MS35206-243	96906	5	34	MS35338-44	96906	12	9
MS35206-243	96906	5	41	MS35338-44	96906	12	15
MS35206-243	96906	5	44	MS35338-44	96906	12	31
MS35206-243	96906	7	1	MS35338-44	96906	13	19
MS35206-245	96906	5	1	MS35338-44	96906	13	21
MS35206-245	96906	5	7	MS35338-44	96906	20	18
MS35206-245	96906	5	60	MS35338-44	96906	23	24
MS35206-247	96906	5	56	MS35338-44	96906	24	2
MS35206-247	96906	14	15	MS35338-44	96906	24	5
MS35206-247	96906	25	6	MS35338-44	96906	24	7
MS35206-247	96906	36	12	MS35338-44	96906	24	15
MS35206-263	96906	5	28	MS35338-44	96906	31	8
MS35206-263	96906	10	1	MS35338-44	96906	35	7
MS35206-263	96906	12	11	MS35338-44	96906	39	2
MS35206-263	96906	13	13	MS35338-44	96906	47	25
MS35206-263	96906	36	8	MS35338-44	96906	55	44
MS35206-269	96906	25	20	MS35338-44	96906	56	3
MS35206-285	96906	22	2	MS35338-45	96906	2	2
MS35214-38	96906	13	39	MS35338-45	96906	21	10
MS35223-32	96906	8	3	MS35338-45	96906	37	16
MS35223-32	96906	14	11	MS35338-45	96906	38	7
MS35223-45	96906	13	35	MS35338-45	96906	43	2
MS35333-107	96906	13	40	MS35338-45	96906	46	4
MS35333-113	96906	12	21	MS35338-45	96906	47	13
MS35335-33	96906	42	2	MS35338-45	96906	48	4
MS35335-34	96906	55	5	MS35338-45	96906	50	8

Reference Number	Fig. FSCM	Item No.	Reference No.	Fig. Number	Item FSCM	No.	No.
MS35338-45	96906	50	12	MS39231-7	96906	28	7
MS35338-45	96906	55	8	MS45904-68	96906	20	19
MS35338-45	96906	55	21	MS45904-68	96906	27	14
MS35338-45	96906	55	36	MS45904-68	96906	36	6
MS35338-45	96906	56	11	MS45904-72	96906	20	27
MS35338-46	96906	11	4	MS45904-76	96906	11	7
MS35338-46	96906	16	14	MS45904-76	96906	33	5
MS35338-46	96906	17	9	MS51849-74	96906	49	5
MS35338-46	96906	21	7	MS45904-76	96906	33	9
MS35338-46	96906	23	3	MS51 504A5-4	96906	17	7
MS35338-46	96906	23	27	MS51 931-3	96906	26	1
MS35338-46	96906	25	10	MS51952-2	96906	40	10
MS35338-46	96906	30	7	MS51953-97	96906	46	16
MS35338-46	96906	33	3	MS51967-14	96906	33	24
MS35338-46	96906	33	7	MS51967-14	96906	55	50
MS35338-46	96906	34	5	MS51967-2	96906	12	29
MS35338-46	96906	34	10	MS51967-2	96906	13	22
MS35338-46	96906	52	20	MS51967-2	96906	20	17
MS35338-46	96906	55	14	MS51967-2	96906	23	23
MS35338-46	96906	55	29	MS51967-2	96906	36	5
MS35338-47	96906	23	6	MS51967-2	96906	55	43
MS35338-47	96906	36	2	MS51967-2	96906	56	2
MS35338-47	96906	23	15	MS51967-5	96906	20	26
MS35338-47	96906	30	5	MS51967-5	96906	27	29
MS35338-47	96906	33	14	MS51967-5	96906	37	14
MS35338-47	96906	50	2	MS51967-5	96906	55	3
MS35338-48	96906	33	22	MS51967-5	96906	55	20
MS35338-48	96906	33	25	MS51967-5	96906	55	35
MS35338-48	96906	55	51	MS51967-8	96906	11	5
MS35338-61	96906	13	36	MS51967-8	96906	16	13
MS35489-42	96906	25	29	MS51967-8	96906	21	8
MS35645-1	96906	3	17	MS51967-8	96906	23	2
MS35650-302	96906	25	25	MS51967-8	96906	33	2
MS35650-302	96906	38	22	MS51967-8	96906	55	2
MS35691-17	96906	30	8	MS51967-8	96906	55	13
MS535802-2	96906	47	3	MS51967-8	96906	55	25
MS35823-2C	96906	5	55	MS51967-8	96906	55	28
MS35823-6C	96906	13	17	MS51967-8	96906	55	41

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
MS51968-12	96906	23	14	MS90725-60	96906	25	9
MS51968-12	96906	33	13	MS90725-60	96906	55	12
MS51968-5	96906	48	3	MS90725-60	96906	55	24
MS51968-8	96906	23	26	MS90725-64	96906	11	1
MS51969-2	96906	55	4	MS90725-64	96906	23	1
MS51971-2	96906	1	14	MS90725-64	96906	33	1
MS51 971-2	96906	56	10	MS90725-64	96906	55	27
MS521302B119R		21	3	MS90725-8	96906	36	4
MS75058-1	96906	56	7	MS90725-8	96906	55	42
MS87006-13	96906	5	5	MS90725-8	96906	56	1
MS87006-3	96906	3	9	MS90725-55	96906	17	8
MS87006-3	96906	20	14	MS90728-87	96906	30	4
MS90725-13	96906	23	28	MS90725-90	96906	23	5
MS90725-14	96906	24	4	MS90725-92	96906	50	1
MS90725-31	96906	46	7	MS90726-6	96906	4	3
MS90725-33	96906	20	25	MS90725-6	96906	7	24
MS90725-34	96906	50	11	MS590728-10	96906	13	12
MS90725-34	96906	56	9	MS90728-89	96906	34	1
MS90725-36	96906	21	9	MS90908-1	96906	3	19
MS90725-36	96906	43	1	MS91528-2K4B	96906	5	20
MS90725-36	96906	50	7	M-1423-14	81349	47	15
MS90725-36	96906	50	10	M39006-01-3104	81349	8	27
MS90725-36	96906	55	7	M39003/01-8209	81349	8	25
MS90725-36	96906	55	19	M39003/01-8227	81349	8	26
MS90725-39	96906	47	11	M39006/02-1275	81349	36	20
MS90725-40	96906	2	1	M39022-02-1241	81349	8	33
MS90725-5	96906	24	1	M39022-02-1347	81349	8	23
MS90725-55	96906	30	6		81349	9	23
MS90725-55	96906	17	8	M5086-2-10-9	96906	6	1
MS90725-58	96906	34	4	M5086-2-10-9	81349	10	25
MS90725-58	96906	52	19	M50862-12-9	81349	6	2
MS90725-6	96906	12	8	M5086-2-12-9	81349	10	26
MS90725-6	96906	12	14	M5086-2-12-9	81349	14	33
MS90725-6	96906	12	30	M5086-2-12-9	81349	42	20
MS90725-6	96906	13	18	M5086-2-12-9	81349	Bulk	
MS90725-6	96906	39	1	M5086-2-16-9	81349	6	3
MS90725-60	96906	11	6	M5086-2-16-9	81349	10	27
MS90725-60	96906	15	12	M5086-2-16-9	81349	14	34

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
M5086-2-16-9	81349	24	13	PL85108-2	10843	49	10
M5086-2-16-9	81349	27	47	PN8552-2	01843	49	1
M5086-2-16-9	81349	36	25	PS1391A	68505	31	20
M5086-2-16-9	81349	42	21	P00-2940	18265	22	6
M5086-2-16-9	81349	Bulk		P00-7191	18265	22	4
M5086-2-18-9	81349	7	5	P10-1870	18265	22	9
M5086-2-2-9	81349	30	2	P10-2510	18265	22	8
M5086-2-2-9	81349	56	6	P10-2805	18265	22	7
M5086-2-2-9	81349	Bulk		P18-1052	18265	22	10
M5086-2-4-9	81349	13	47	P341	79172	43	14
M5086-2-4-9	81349	13	51	P6ODS	74159	2	7
M5086-2-4-9	81349	13	55	P8093	83325	5	39
M5086-2-4-9	81349	13	59	P8202	83325	5	36
M5086-2-4-9	81349	13	63	QQ-W-343C06B/B	81348	2	10
M5086-2-4-9	81349	13	67	RBX00-2280	18265	21	1
M5086-2-4-9	81349	Bulk		RCR20G101JS	81349	8	10
M5086-2-4-9	81349	13	71	RCR20G104JS	81349	8	18
M5086-2-8-9	81349	13	10	RCR20G151JS	81349	8	11
M5086-2-8-9	81349	14	32	RCR20G222JS	81349	8	13
M5086-2-8-9	81349	24	36	RCR20G223JS	81349	8	15
M5086-2-8-9	81349	24	38	RCR20G331JS	81349	8	12
M5086-2-8-9	81349	Bulk		RCR20G393JS	81349	8	16
M5062-2-16-9	81349	13	34	RCR20G473JS	81349	8	17
M508613-16-9	81349	24	13	RCR20G682JS	81349	8	14
M5515/12XH02	81349	15	7	RCR20G102JS	81349	8	19
M55155/209G02	81349	7	8	RG100181	01843	48	7
M5757-23-003	81349	7	4	RNC70H2491 FS	81349	8	21
M83421/01-2204M	81349	8	22	RP111FD102KK	81349	5	22
M83421/01-4204M	81349	8	24	RRC271-2-3-25	81349	3	8
M83421/01-4246M	81349	8	33	RT12DY102P	81349	8	9
M85049/41-4A	81349	10	24	RT12C2Y202	81349	8	8
MAS14555-8-17C	80205	20	14	RV630-4-2	98996	4	1
NAS561C6-13	80205	51	10	RV630-4-2	98996	5	48
NT1293	01843	49	2	RV630-4-2	98996	5	50
NT1293	01843	49	8	RV630-4-2	98996	12	17
NT1293	01843	49	11	RV630-4-2	98996	14	36
N0533P01322	03538	33	18	RV630-4-2	98996	14	38
PG1126	01843	45	1	RV630-4-2	98996	14	40



Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
RW67V560	81349	15	5	101-0383	44940	54	26
SC2057	01843	49	17	101-0424	44940	54	26
NAS1099-5	80205	55	37	101-0425	44940	54	26
SC2119-2	01843	49	7	101-0426	44940	54	
SC2136	01843	49	41	101-0253	44940	54	28
SC8541	01843	49	43	101-0359	44940	54	30
SE7845	01843	45	4	101-0359-02	44940	54	30
SP2272FM	70441	3	6	101-0359-10	44940	54	30
SP2272FM	70411	20	11	101-0359-20	44940	54	30
SM-A-57192-53	80063	5	40	101-0359-30	44940	54	30
S6248	51589	25	28	101-0363	44940	54	31
S6248R	51589	25	27	101-0365	44940	54	32
TSE76215	01843	57	3	101458	73370	18	7
TSE76226	01843	57	2	101478	73370	18	3
TSE773	01843	57	1	101488	73370	18	4
UNF-2B	01843	49	45	101489	73370	18	5
VA9031A	01843	13	29	101489	73370	19	9
W-R-550	81349	2	4	101976	73370	47	6
WA100279	01843	49	31	101977	73370	47	5
WA1993	01843	49	6	101978	73370	47	4
WA2001	01843	49	4	101979	73370	47	8
WB02057-4292	01843	45	6	102-0451	44940	50	5
WC596/12-4	81349	13	10	041A0000011000E	77250	29	29
X170430	73370	47	10	003248	05415	46	16
YAEV4CL5	09922	13	57	102-0670	44940	50	4
YAEV4CL5	09922	13	62	102-0671	44940	55	10
YAEV4CL5	09922	13	66	102-0701	44940	38	8
YAEV4CL5	09922	13	69	102-0819	44940	38	10
YAEV4CL5	09922	13	70	102-0838	44940	38	15
Z99606XR1 E	43334	25	12	102-0843	44940	38	12
03524-2	82121	13	37	102-0845	44940	38	13
04306-0244	93568	13	7	102-0939	44940	38	11
07541	18620	3	20	10248	73370	19	1
1-8FFB	45681	38	34	103-0218	44940	52	22
10-1-04-65-016	87308	36	8	103-0251	44940	50	14
101-1344	44940	33	28	103-0312	44940	51	13
101-0336	44940	54	25	103-0359	44940	52	21
101-0382	44940	54	26	103-0531	44940	51	

Reference Number	Fig. FSCM	Item No.	Reference No.	Fig. Number	Item FSCM	No.	No.
104-0416	44940	52	3	112-0125	44940	53	
104-0418	44940	52	4		44940	53	
104-0420	44940	54	16		44940	53	
104-0540	44940	37	9		44940	53	
104-0748	44940	34	3		44940	53	
104-0749	44940	34	7		44940	53	
104-0757	44940	37	12	112726	24617	31	2
104018	73370	18	1	113-0132	44940	53	4
104071	73370	18	2	113-0134	44940	53	3
104-1285	44940	54	17	113-0135	44940	53	5
105-0205	44940	52	17	113-0137-05	44940	53	1
105-0218	44940	52	10	113-0137-10	44940	53	1
105-0271	44940	52	6	113-0137-20	44940	53	1
105-0271	44940	52	15	113-0137-30	44940	53	1
106499	73370	19	4	113-0137-40	44940	53	1
106933	73370	19	3	113-0151	44940	53	2
10942521	19207	1	19	113-0167	44940	53	1
110-0419	44940	44	8	114-0164	44940	53	9
110-0546	44940	44	11	114-0164-02	44940	53	9
110-0858	44940	44	12	114-0164-10	44940	53	9
110-0859	44940	43	13	114-0164-20	44940	53	9
110-1220	44940	44	13	114-0164-30	44940	53	9
110-1221	44940	44	14	114-0168	44940	53	10
110-1264	44940	46	15	114-0169	44940	53	8
110-1268	44940	44	23	114-0170	44940	53	12
110-1278	44940	44	16	114-0215	44940	53	
110-1836	44940	43	19	115-0127	44940	43	10
110-1842	44940	54	27	115-0128	44940	43	11
110-1869	44940	44	22	115-0129	44940	43	12
110-1870	44940	44	21	115-0130	44940	43	8
110-1871	44940	44	17	115-0134	44940	43	3
110-1873	44940	44		115-0146	44940	43	23
110-1874	44940	44	20	115-0149	44940	43	20
110-2326	44940	50		115-0150	44940	43	9
110-2460	44940	54		115-0151	44940	43	22
110-2468	44940	54	18	115-0152	44940	44	18
110-2477	44940	44	11	115-0155	44940	43	24
112-0085	44940	53	6	115-0195	44940	43	25

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Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
115-0197	44940	43	7	123-1202	44940	54	9
115-0200	44940	43	18	123-1203	44940	54	7
120-0539	44940	50	17	123-1283	44940	54	12
120-0547	44940	50	9	123-1303	44940	54	
120-0551	44940	50	6	126458	73370	19	10
120-0553	44940	54	24	13200E6361	97403	3	26
120-0555	44940	50	16	13200E6363	97403	3	23
120-0622	44940	38	25	13208E5820-1	97403	12	23
120-0628	44940	43	6	13211 E6765	97403	55	1
120-0770	44940	38	30	13211E6934-1	97403	5	21
122-0242	44940	47	28	13211 E7541	97403	3	20
122-0243	44940	47	27	13211 E7543	97403	3	21
122-0244	44940	47	26	13211E7544	97403	3	29
122-0295	44940	47	1	13211 E7545	97403	3	22
122-0302	44940	47	22	13211E7546	97403	3	28
122-0303	44940	47	32	13211 E7547	97403	3	27
122-0308	44940	47	31	13211 E7548	97403	3	30
122-0309	44940	47	20	13212E1 837-6	97403	55	6
122-0353	44940	50	19	134-0656	44940	27	36
122-0358	44940	47	14	134-1092	44940	29	11
122-0358	44940	47	7	134-1233	44940	29	27
122-0395	44940	47	8	134-1248	44940	27	34
122-0396	44940	47	10	134-1604	44940	27	33
122-0399	44940	47	6	134-1605	30554	27	28
122-0400	44940	47	5	134-1606	44940	27	8
122-0401	44940	47	4	134-1607	44940	27	4
122-0403	44940	47	9	134-2167	44940	29	14
122-0404	44940	47	2	134-2168	44940	29	17
123-0191	44940	46	2	134-2182	44940	29	8
123-0667	44940	46	6	134-2183	44940	29	12
123-0952	44940	54	33	134-2185	44940	29	25
123-0954	44940	54	10	134-2186	44940	41	20
123-0998	44940	54	11	134-2190	44940	29	7
123-1144	44940	46	5	134-2473	44940	27	11
123-1145	44940	46	1	134-2474	44940	27	35
123-1153	44940	54	13	134-2475	44940	27	39
123-1177	44940	35	17	134-2478	44940	27	41
123-1201	44940	54	8	134-2512	44940	37	4

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Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
134-2513	44940	37	19	140-1440	44940	22	5
134-2514	44940	37	18	140-1443	44940	22	11
134-2515	44940	37	17	140-1445	44940	22	1
134-2516	44940	37	7	140-1446	44940	22	4
134-2517	44940	37	10	143863	73370	47	7
134-2660	44940	29	21	146-0083	44940	51	12
134-2661	44940	29	19	147-0043	44940	44	6
134-2773	44940	29	23	147-0044	44940	44	7
134-2880	44940	29	3	147-0132	44940	44	4
134-2901	44940	27	25	147-0133	44940	44	5
134-2902	44940	27	19	147-0137	44940	48	9
134-2903	44940	26	4	47-0138	44940	48	9
134-2907	44940	27	49	147-0139	44940	48	9
134-2915	44940	42	24	147-0140	44940	48	9
134-3043	44940	37		147-0141	44940	44	3
134-3084	44940	29	28	147-0142	44940	52	13
134-3085	44940	29	30	147-0145	44940	54	-
134-3246	44940	27	15	147-0147	44940	48	8
134-3251	44940	27	16	147-0182	44940	49	19
134-3252	44940	27	22	147-0196	44940	49	20
134-3268	44940	42	7	147-0203	44940	49	42
134-3361	44940	54		147-0243	44940	45	8
134-3428	44940	27	21	147-0247	44940	49	15
134-3428	44940	27	26	147-0248	44940	49	25
134-3429	44940	27	20	147-0249	44940	49	26
134-3430	44940	27	27	147-0252	44940	49	32
134-3431	44940	-27	15	147-0259	44940	48	7
134-3432	44940	27	121	147-0268	44940	45	10
134-3437	44940	27		147-0269	44940	45	-
140-0705	44940	35	15	147-0270	44940	40	13
140-0706	44940	35	16	147-0273	44940	49	43
140-1170	44940	21	12	147-0274	44940	49	22
140-1172	44940	21	11	147-0275	44940	49	10
140-1204	44940	22	10	147-0277	44940	49	3
140-1436	44940	22	9	147-0277	44940	49	9
140-1437	44940	22	6	147-0277	44940	49	12
140-1438	44940	22	7	147-0278	44940	49	4
140-1439	44940	22	8	147-0279	44940	49	1

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
147-0280	44940	49	5	147-0331	44940	49	40
147-0281	44940	49	6	147-0333	44940	49	
147-0282 :	44940	49	7	147-0334	44940	49	46
147-0283	44940	49	18	149-0792	44940	46	10
147-0284	44940	49	17	149-1056	44940	40	2
147-0286	44940	49	8	149-1057	44940	40	1
147-0286	44940	49	11	149-1058	44940	40	4
147-0287	44940	49	24	149-1101	44940	40	7
147-0288	44940	49	41	149-1102	44940	40	6
147-0289	44940	49	44	149-1262	44940	17	10
147-0290	44940	49	23	149-1269	44940	17	
147-0292	44940	45	1	149-1270	44940	20	28
147-0293	44940	45	2	149-1274	44940	20	
147-0294	44940	45	4	149-1279	44940	46	9
147-0295	44940	45	3	149-1445	44940	20	22
147-0296	44940	45	5	149-1446	44940	20	23
147-0297	44940	45	6	149-1447	44940	20	24
147-0298	44940	45	7	149-1453	44940	20	21
147-0299	44940	45	11	149-1464	44940	19	10
147-0300	44940	45	9	149-1465	44940	18	7
147-0304	44940	54	-	149-1465	44940	19	4
147-0305	44940	54	-	149-1467	44940	19	3
147-0306	44940	54	-	149-1468	44940	19	8
147-0307	44940	54	-	149-1469	44940	19	7
147-0308	44940	54	-	149-1470	44940	19	6
147-0309	44940	49	29	149-1471	44940	19	5
147-0310	44940	49	28	149-1475	44940	19	2
147-0311	44940	49	16	149-1476	44940	19	1
147-0312	44940	49	14	149-1480	44940	18	3
147-0314	44940	49	38	149-1481	44940	18	4
147-0315	44940	49	35	149-1482	44940	18	5
147-0323	44940	49	21	149-1482	44940	19	9
147-0324	44940	49	30	149-1483	44940	18	6
147-0326	44940	49	33	149-1484	44940	19	8
147-0327	44940	49	34	150A75	44940	52	16
147-0328	44940	49	36	150-0078	44940	52	
147-0329	44940	49	37	150-0437	44940	37	8
147-0330	44940	49	39	150-0775	44940	52	8

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
150-0777	44940	51	2	160-0711	44940	41	16
150-0838	44940	51	5	160-0712	44940	41	20
150-0939	44940	49	13	160-0713	44940	41	18
150-1131	44940	39	4	160-0720	44940	41	14
150-1132	44940	39		160-0721	44940	41	27
150-1301	44940	39	17	160-0773	44940	41	13
150-1304	44940	39	14	160-0806	44940	41	11
150-1305	44940	39	15	160-1156	44940	41	25
150-1306	44940	39	3	160-0135	44940	54	
150-1307	44940	39	11	1752002-01	90005	19	7
150-1309	44940	39	10	191-0360	44940	41	26
150-1312	44940	39	9	191-0363	44940	41	17
150-1358	44940	27	6	191-0364	44940	41	10
150-1358	44940	39	7	191-0392	44940	41	3
151328	73370	19	2	191-0827	44940	30	10
151728	73370	47	9	191-0828	44940	31	
152-0180	44940	10	31	191-0895	44940	36	23
154-0463	44940	28	6	191-0896	44940	37	3
154-0733	44940	35	3	191-0902	44940	41	24
154-1357	44940	35	18	191-0903	44940	41	1
154-1366	44940	28	2	191-0904	44940	41	19
154-1397	44940	35	4	191-0924	44940	41	
154-1477	44940	28	5	191-1121	44940	31	24
154-1478	44940	28	4	191-1122	44940	31	23
154-1487	44940	35	5	191-1123	44940	31	15
154-1772	44940	35	2	191-1124	44940	31	16
155-1129	44940	28	3	191-125	44940	31	17
155-1473	44940	28	-	191-1126	44940	31	18
159-0900	44940	3	17	191-1127	44940	31	19
159-0972	44940	3	3	191-1128	44940	31	12
159-0975.	44940	3	12	191-1129	44940	31	20
159-0990	44940	3	18	191-1130	44940	31	21
159-0992	44940	3	5	191-1131	44940	31	13
159-1021	44940	3	31	191-1132	44940	31	1
160A0074	44940	41	12	191-1135	44940	31	22
160-0382	44940	41	8	191-1138	44940	31	10
160-0703	44940	41	22	191-1139	44940	31	14
160-0710	44940	41	23	191-1140	44940	31	11

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
191-1185	44940	31	-	202-0576	44940	25	54
191-1194	44940	31	9	2025-4-5B	01276	20	15
191-1195	44940	31	4	2025-4-5B	00624	40	12
191-1196	44940	31	5	203X160	02288	20	8
191-1197	44940	31	6	205-0097	44940	25	5
191-1432	44940	32	14	211-0193	44940	24	31
191-1433	44940	32	16	211-0195	44940	24	9
191-1436	44940	32	21	220-1531	44940	24	28
191-1437	44940	32	22	220-1533	44940	24	51
191-1439	44940	32	31	220-1540	44940	24	16
191-1440	44940	32	34	220-1545	44940	24	32
191-1441	44940	32	38	223-0636	44940	24	45
191-1442	44940	32	40	226-0895	44940	24	21
191-1443	44940	32	39	226-0937	44940	25	34
191-1444	44940	32	24	226-1099	44940	24	34
191-1445	44940	32	45	226-1323	44940	24	22
191-1446	44940	32	33	22962B	14834	40	13
191-1450	44940	32	49	230-0262	44940	24	52
191-1606	44940	32	20	230-0263	44940	25	53
191-1608	44940	32	15	230-0267	44940	24	30
191-1945	44940	32	17	230-0268	44940	25	52
191-1945	44940	32	19	231 -0155	44940	34	12
191-1972	44940	32	18	232-2160	44940	25	4
191-1973	44940	32	12	232-2161	44940	25	51
191-1974	44940	32	2	232-2165	44940	25	14
191-1975	44940	32	7	232-2166	44940	25	3
191-1976	44940	32	8	232-2173	44940	25	2
192-0639	44940	5	6	232-2174	44940	25	1 3
193-0214	44940	38	24	232-2175	44940	23	30
193-0225	44940	38	23	232-2176	44940	23	29
193-0237	44940	38	16	232-2194	44940	25	49
20A06	75382	15	4	232-2202	44940	23	17
200-1148	44940	24		232-2202	44940	33	16
200X3	79470	47	16	233-0622	44940	24	23
201-1741	44940	25	50	233-0624	44940	25	46
201-1748	44940	25	-1-9	233-0626	44940	25	47
201-1749	44940	25	32	233-0637	44940	24	47
201-1754	44940	25		233-0639	44940	24	49

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
234-0382	44940	23	25	309-0085	44940	27	37
237-0376	44940	24	3	309-0130	44940	47	29
244344	73370	19		309-0152	44940	41	9
244350	73370	18		309-0177	44940	47	15
244351	73370	18		309-0275	44940	29	31
244608	73370	19	8	309-0277	44940	29	32
244609	73370	19	5	309-0278	44940	41	7
25RS1 0586	55026	5	17	31-2-1	00671	3	4
2740-0003	81205	27	5	3152X2	79470	47	30
2740-0003	81205	29	29	320-0303	44940	5	27
2740-0003	81205	39	8	320-0410	44940	13	3
295901-2	76530	5	11	320-0461	44940	13	42
300-0752	44940	7		3200X4	79740	3	11
300-0760	44940	5		3200X4	79740	20	9
300-0762	44940	12		321-0127	44940	36	15
301-3297	44940	5	47	321-0179	44940	36	16
301-3308	44940	5	30	321064	00779	56	4
301-3310	44940	7	13	322-0099	44940	5	15
301-3311	44940	55	31	232-0337	44940	56	7
301-3446	44940	55	22	323-0364	44940	56	8
301-3447	44940	55	23	323-0701	44940	10	10
301-3472	44940	14	35	323-0701	44940	42	11
301-3473	44940	12	10	323-0705	44940	6	4
301-3475	44940	12	3	323-0719	44940	10	16
301-3479	44940	12	16	323-0780	44940	7	6
301-3480	44940	13	23	323-0784	44940	6	5
301-3525	44940	13	15	323-0785	44940	10	20
302-0830	44940	5	13	323-0787	44940	24	11
303-0184	44940	8	8	323-0795	44940	14	7
303-0188	44940	8	9	323-0795	44940	14	21
303-185137	10582	13	1	323-0796	44940	24	37
305-0512	44940	36	7	323-0823	44940	42	13
306-0242	44940	42	4	323-0824	44940	14.	20
307-0959	44940	5	43	323-0825	44940	10	19
307-1101	44940	42	3	323-0826	44940	10	18
307-1206	44940	7	4	323-0827	44940	10	14
308-0250	44940	5	24	323-0828	44940	10	17
308-0590	44940	13	24	323-0830	44940	10	11



Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
323-0830	44940	42	12	332-0942	44940	38	1
323-0831	44940	10	12	332-1019	44940	36	11
323-0831	44940	24	33	332-1050	44940	30	3
323-0940	44940	14	19	332-1050	44940	56	5
326896	00779	1	7	332-1115	44940	10	3
32905LE	01212	5	23	332-1116	44940	5	9
3300X2	79470	38	33	332-1116	44940	10	7
332-0152	44940	35	10	332-1120	44940	14	26
332-0338	44940	56	12	332-1291	44940		6
332-0350	44940	6	7	332-1293	44940	24	1
332-0350	44940	10	21	332-1301	44940	36	18
332-0350	44940	14	31	332-1302	44940	24	35
332-0350	44940	42	14	332-1359	44940	12	26
332-0492	44940	13	43	332-1362	44940	10	22
332-0684	44940	42	19	332-1365	44940	15	8
332-0805	44940	24	12	332-1367	44940	8	34
332-0805	44940	36	24	332-1369	44940	8	4
332-0805	44940	42	15	332-1370	44940	2	4
332-0806	44940	6	9	332-1371	44940	15	
332-0806	44940	10	23	332-1384	44940	12	7
332-0806	44940	14	29	332-142	44940	2	9
332-0807	44940	14	28	332-1441	44940	7	12
332-0807	44940	25	35	332-1444	44940	6	14
332-0807	44940	42	16	332-1452	44940	14	25
332-0808	44940	35	9	332-1458	44940	10	5
332-0814	44940	7	8	332-1459	44940	10	8
332-0817	44940	5	21	332-1500	44940	36	14
332-0820	44940	42	17	332-1471	44940	42	18
332-0897	44940	6	10	332-1678	44940	27	46
332-0913	44940	14	9	332-1861	44940	15	7
332-0913	44940	14	27	332-1877	44940	36	27
332-0941	44940	6	11	332-1886	44940	6	8
332-0941	44940	104	13	332-1886	44940	14	30
332-0941	44940	14	18	333-0104	44940	44	9
332-0941	44940	25 - 42		334-0761	44940	35	11
332-0942	44940	14	5	334-0761	44940	Bulk	
332-0942	44940	14	8	334-0955	44940	25	36
332-0942	44940	25	20	334-1282	44940	7	5

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Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
334-1283	44940	6	3	336-2104	44940	13	56
334-1283	44940	10	27	336-2105	44940	13	60
334-1283	44940	14	34	336-2106	44940	13	64
334-1283	44940	24	13	336-2107	44940	13	68
334-1283	44940	36	25	337-0033	44940	5	33
334-1283	44940	42	21	337-0098	44940	33	10
334-1285	44940	6	2	338-0568	44940	6	
334-1285	44940	10	26	338-0573	44940	42	10
334-1285	44940	14	33	338-0575	44940	10	9
334-1285	44940	42	20	338-0577	44940	14	6
334-1285	44940	Bulk		338-0580	44940	14	17
334-1286	44940	6	1	338-0584	44940	24	10
334-1286	44940	10	25	338-0653	44940	27	44
334-1287	44940	14	10	3400X4	79470	20	10
334-1287	44940	14	32	34130	00779	24	25
334-1287	44940	24	36	34138	00779	25	37
334-1287	44940	24	38	34318	00779	24	43
334-1289	44940	13	47	34319	00779	24	41
334-1289	44940	13	51	350-0367	44940	8	11
334-1289	44940	13	52	350-0407	44940	8	14
334-1289	44940	13	55	350-0419	44940	8	15
334-1289	44940	13	59	350-0427	44940	8	17
334-1289	44940	13	63	350-0687	44940	8	19
334-1289	44940	13	67	35066	73370	19	6
334-1289	44940	13	71	351-1048	44940	8	20
334-1290	44940	30	2	351-1056	44940	8	21
334-1290	44940	56	6	35149	00779	6	12
334-1320	44940	1	4	352X6	79470	48	2
334-1320	44940	1	8	352-0056	44940	15	5
334-1320	44940	1	12	355-0021	44940	8	22
334-1976	44940	25	45	355-0022	44940	8	23
334-1978	44940	24	46	355-0023	44940	8	33
334-1979	44940	24	24	355-0024	44940	8	24
336-1408	44940	35	8	356-0041	44940	8	25
336-2097	44940	30	1	356-0042	44940	8	26
336-2101	44940	13	44	356-0043	44940	8	27
336-2102	44940	13	48	356-0052	44940	36	20
336-2103	44940	13	52	356-0064	44940	36	17

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Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
357-0007	44940	7	7	406-0311	44940	5	55
357-0015	44940	8	28	406-0324	44940	29	5
357-0016	44940	15	6	406-0336	44940	5	3
359-0030	44940	8	29	406-0371	44940	5	11
36H	66295	21	2	41124	00779	35	10
36H	66295	21	4	412290-3	70210	38	11
360154	98242	2	6	416-0513	44940	1	18
362-0037	44940	8	31	416-0559	44940	55	38
362-0038	44940	8	7	416-0560	44940	1	16
363-0051	44940	25	30	416-0561	44940	55	39
363-0052	44940	25	31	416-0624	44940	1	1
37TB2	81349	24	19	416-0625	44940	1	9
3750X2	79470	47	19	416-0626	44940	1	5
3797	92878	13	11	4169A	24161	21	3
38TB3	81349	36	14	420-0210	44940	58	3
4GBTXB	30780	38	20	420-0321	44940	58	1
400X3	79470	38	29	420-0322	44940	58	2
402-0376	44940	23	8	466-1403	24161	21	5
402-0377	44940	33	11	4738-12-12B	01276	46	12
402-0378	44940	23	12	479012	72850	20	24
402-0392	44940	23	11	479130	72850	20	21
402-0399	44940	23	9	479135	72850	20	22
402-0400	44940	55	52	479136	72850	20	23
402-0401	44940	55	53	480517	72859	20	20
402-0404	44940	55	54	5B5937	11083	47	2
403-0622	44940	26	1	150-2/4A80A-9540A	01843	49	-
403-0779	44940	55	1	5-116444	55026	5	46
403-0937	44940	55	46	501-0109	44940	38	4
403-0939	44940	33	20	501-0113	44940	20	4
403-0940	44940	55		501-0129	44940	40	8
403-0945	44940	33	26	501-0140	44940	20	1
403-0949	44940	2	3	501-0173	44940	33	2
403-0982	44940	55	11	501-0175	44940	17	1
403-0983	44940	55	15	501-0189	44940	46	11
403-0995	44940	33	27	501-0191	44940	38	17
403-0999	44940	55	45	501-0192	44940	16	9
406-0306	44940	5	10	501-040800-00	78189	27	43
406-0309	44940	5	5	502-0028	44940	43	14

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
502-0028	44940	47	30	508-0163	44940	25	24
502-0037	44940	38	29	508-0182	44940	25	29
502-0051	44940	38	33	509-0084	44940	43	21
502-0053	44940	47	18-	509-0088	44940	51	6
502-0054	44940	20	10	509-0094	44940	48	6
502-0054	44940	40	10	509-0099	44940	24	8
502-0058	44940	47	19	509-0117	44940	54	6
502-0065	44940	40	3	509-0130	44940	51	11
502-0082	44940	38	34	509-0131	44940	54	15
502-0097	44940	47	16	509-0132	44940	44	15
502-0102	44940	40	5	510-0043	44940	47	23
502-0176	44940	3	11	510-0043	44940	51	9
502-0176	44940	20	9	510-0046	44940	52	9
502-0199	44940	48	2	510-0048	44940	51	7
502-0242	44940	38	22	511-041800-00	78189	5	59
502-0251	44940	3	14	511-041800-00	78189	42	9
502-0274	44940	38	31	511-061800-00	78189	7	11
502-0277	44940	38	4	511-061800-00	78189	8	1
502-0277	44940	38	5	511-061800-00	78189	8	6
502-0281	44940	38	26	511-061800-00	78189	12	2
502-0287	44940	3	13	511-061800-00	78189	13	5
502-0318	44940	3	6	511-061800-00	78189	13	9
502-0359	44940	20	7	511-061800-00	78189	14	2
502-0380	44940	20	15	511-061800-00	78189	14	4
502-0380	44940	40	12	511-061800-00	78189	14	12
502-0385	44940	48	1	511-061800-00	78189	15	3
502-0404	44940	47	17	511-061800-00	78189	24	18
502-0405	44940	38	20	511-081800-00	78189	5	2
502-1452	44940	16	4	511-081800-00	78189	5	8
503-0170	44940	54	1	511-081800-00	78189	5	35
503-0559	44940	54	2	511-081800-00	78189	5	38
503-0557	44940	54	3	51 1-081 800-00	78189	5	42
505-0718	44940	50	15	511-081800-00	78189	5	45
505-0718	44940	47	21	511 -081800-00	78189	5	57
505-0803	44940	40	11	511-081800-00	78189	5	61
508-0102	44940	35	13	511-081800-00	78189	7	2
508-0103	44940	35	14	511-081800-00	78189	14	14
508-0157	44940	24	39	511-081800-00	78189	14	16

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
511-081800-00	78189	36	13	520-0608	44940	44	19
511-101800-00	78189	4	7	520-1129	44940	48	10
511-101800-00	78189	5	29	520-1742	44940	34	8
511-101800-00	78189	5	32	5211	74545	13	6
511-101800-00	78189	10	2	526-0008	44940	27	10
511-101800-00	78189	12	12	526-0008	44940	27	18
511-101800-00	78189	12	33	526-0008	44940	27	24
511-101800-00	78189	13	14	526-0065	44940	46	8
511-101800-00	44940	25	21	526-0113	44940	27	31
511-101800-00	78189	25	17	526-0130	44940	43	5
511-101800-00	78189	36	9	526-0174	44940	43	17
511-101800-50	78189	13	70	526-0175	44940	27	38
511-101800-50	78189	55	17	526-0179	44940	35	10
511-10800	78189	10	29	526-0185	44940	35	3
515-1	44940	52	1	526-0187	44940	37	11
515-1	44940	52	11	526-0188	44940	1	15
515-1	44940	52	14	526-0213	44940	27	32
515-0006	44940	54	14	526-0218	44940	12	22
515-0011	44940	25	43	526-0240	44940	25	11
515-0153	44940	58	5	526-0245	44940	54	20
515-0201	44940	25	18	526-0246	44940	37	15
516-0072	44940	54	21	526-0253	44940	11	2
516-0072	44940	54	29	526-0267	44940	11	3
516-0141	44940	54	22	526-0267	44940	55	30
516-0151	44940	41	21	526-1030	44940	34	11
516-0164	44940	23	10	526-1009	44940	25	16
516-0180	44940	33	18	526-1009	44940	25	22
517-0053	44940	54	23	526-1030	44940	30	9
517-0108	44940	29	9	526-1115	44940	3	2
518-0004	44940	27	2	526-1115	44940	48	5
518-0129	44940	51	1	526-1115	44940	50	13
518-0188	44940	52	2	526-1122	44940	44	2
518-0195	44940	52	12	526-1130	44940	4	5
518-0268	44940	54	5	526-1186	44940	50	3
518-0299	44940	10	30	526-1243	44940	34	2
518-0330	44940	20	16	526-1271	44940	35	12
518-0346	44940	40	9	526-1512	44940	39	13
518-0369	44940	16	3	526-1513	44940	29	2

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
526-1516	44940	23	4	69-561-1	30554	27	43
526-1516	44940	33	4	69-561-1	30554	42	9
526-1516	44940	33	8	69-561-2	30554	7	11
526-1518	44940	23	16	69-561-2	30554	8	1
526-1518	44940	33	15	69-561-2	30554	8	6
526-1519	44940	23	7	69-561-2	30554	12	2
526-1707	44940	25	8	69-561-2	30554	13	5
55RS10584	55026	5	19	69-561-2	30554	13	9
55RS10585	55026	5	18	69-561-2	30554	14	2
6S6-40V	08805	5	14	69-561-2	30554	14	4
6V75	74700	28	3	69-561-2	30554	14	12
600J	75382	5	40	69-561-2	30554	14	22
601J	75382	6	13	69-561-2	30554	15	3
601J	75382	14	22	69-561-2	30554	24	18
603J	75382	14	23	69-561-3	30554	5	35
603JJ8	75382	14	24	69-561-3	30554	5	38
61-040441-40-0142B0542B	78189		79	69-561-3	30554	5	42
61-060441-40-0142B0542B	78189	7	3	69-561-3	30554	5	45
61-060641-40-0142130542B	78189	5	26	69-561-3	30554	5	57
61-060641-40-0142B0542B	78189	13	2	69-561-3	30554	5	61
61-060641-40-0142B0542B	78189	13	8	69-561-3	30554	7	2
61-060641-40-0142B0542B	78189	13	41	69-561-3	30554	14	14
61-100641-40-0142B0542B	78189	12	27	69-561-3	30554	14	16
61-100841-40-0142B0542B	78189	4	6	69-561-3	30554	36	13
61-100841-40-0142B0542B	78189	5	31	69-561-4	30554	4	7
61-100841-40-0142B0542B	78189	10	4	69-561-4	30554	5	29
61-100841-40-0142B0542B	78189	10	6	69-561-4	30554	5	32
61-100841-40-0142B0542B	78189	10	28	69-561-4	30554	10	2
61-100841-40-0142B0542B	78189	34	6	69-561-4	30554	10	29
62535	81790	2	5	69-561-4	30554	12	12
349F1 -2X3-8	30327	38	3	69-561-4	30554	12	33
349F1 -2X3-8	30327	38	5	69-561-4	30554	13	14
67Q60860	80023	12	28	69-561-4	30554	25	17
68Q60970	80023	12	34	69-561-4	30554	25	21
68Q60980	80023	12	35	69-561-4	30554	35	9
69-539-2	30554	20	11	69-561-6	30554	38	21
69-547	30554	7	6	69-561-6	30554	27	5
69-561-1	30554	5	59	69-561-6	30554	39	8

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
69-561-6	30554	53	17	72-5007-1	30554	5	18
69-593	30554	5	16	72-5008	30554	5	19
69-594	30554	5	14	72-5009	30554	5	23
69-651-2	30554	6	13	72-5010	30554	7	
69-651-4	30554	14	23	72-5011	30554	5	25
69-662-1	30554	7	9	72-5012	30554	5	49
69-662-16	30554	7	3	72-5013	30554	6	
69-662-18	30554	5	26	72-5014	30554	7	13
69-662-18	30554	13	2	72-5015	30554	5	17
69-662-18	30554	13	8	72-5017	30554	6	4
69-662-18	30554	13	41	72-5017	30554	10	15
69-662-48	30554	12	27	72-5018	30554	5	48
69-662-50	30554	4	6	72-5018	30554	5	50
69-662-50	30554	5	31	72-5018	30554	12	17
69-662-50	30554	10	4	72-5018	30554	14	36
69-662-50	30554	10	6	72-5018	30554	14	38
69-662-50	30554	10	28	72-5018	30554	14	40
69-662-50	30554	34	6	72-5019	30554	5	46
69-668	30554	16	1	72-5027	30554	55	40
69-669	30554	13	7	72-5029	30554	56	14
69-693-2	30554	14	43	72-5030	30554	55	
69-693-2	30554	5	53	72-5031	30554	55	46
69-694-8	30554	5	12	72-5032	30554	55	31
69-695	30554	13	12	72-5033	30554	55	22
69-788	30554	21	1	72-5034	30554	55	23
695	79470	3	10	72-5036	30554	55	48
696-40380	59730	25	33	72-5038	30554	55	10
70-1531-1	30554	11	3	72-5039	30554	55	45
70-1531-1	30554	55	30	72-5042	30554	56	
70-801074	04655	2	8	72-5043	30554	55	38
72-5000	30554	5		72-5044	30554	55	39
72-5001	30554	5	47	72-5045	30554	55	18
72-5002	30554	5	30	72-5047	30554	55	15
72-5003	30554	5	3	72-5048	30554	56	12
72-5004	30554	5	36	72-5050	30554	33	11
72-5005	30554	5	39	72-5051-1	30554	33	17
72-5006-1	30554	5	33	72-5051-3	30554	23	18
72-5006-2	30554	33	10	72-5052	30554	23	19

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**NAVY NAVFAC P-8-622-24P**  
**AIR FORCE T.O. 35C2-3-456-4**

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
72-5052	30554	33	19	72-5094	30554	1	18
72-5053	30554	33	20	72-5095-2	30554	46	15
72-5054	30554	23	17	72-5096-1	30554	21	2
72-5054	30554	33	16	72-5096-1	30554	21	4
72-5055	30554	23	8	72-5098	30554	1	3
72-5056	30554	21	11	72-5098	30554	1	6
72-5057	30554	2	3	72-5099	30554	1	2
72-5058	30554	33	27	72-5099	30554	1	10
72-5059	30554	33	26	72-5101	30554	3	10
72-5060	30554	23	12	72-5102-1	30554	14	44
72-5061	30554	21	12	72-5103	30554	12	13
72-5062	30554	17	10	72-5106	30554	12	20
72-5063	30554	18		72-5109	30554	17	4
72-5064	30554	19		72-5156	30554	10	9
72-5065	30554	20	28	72-5157	30554	14	24
72-5066	30554	3	3	72-5158	30554	8	34
72-5067	30554	22		72-5159	30554	11	2
72-5069	30554	20	8	72-5160	30554	12	
72-5070	30554	17		72-5161	30554	14	35
72-5071	30554	23	21	72-5162	30554	12	16
72-5072	30554	12	18	72-5163	30554	12	10
72-5073	30554	12	19	72-5163	30554	12	7
72-5074	30554	55	33	72-5165	30554	12	3
72-5075	30554	55	49	72-5166	30554	12	6
72-5076	30554	21	5	72-5167	30554	12	26
72-5077	30554	3	18	72-5168	30554	12	5
72-5078	30554	3	16	72-5169	30554	14	39
72-5079	30554	3	12	72-5171	30554	14	41
72-5080	30554	3	5	72-5172	30554	14	37
72-5081	30554	3	15	72-5173	30554	13	72
72-5082	30554	1	5	72-5175-1	30554	13	44
72-5083	30554	1	9	72-5175-2	30554	13	48
72-5084	30554	1	1	72-5175-3	30554	13	52
72-5087-1	30554	46	11	72-5175-4	30554	13	56
72-5088	30554	23	9	72-5175-5	30554	13	60
72-5090	30554	20		72-5175-6	30554	13	64
72-5091	30554	10	31	72-5175-7	30554	13	68
72-5093	30554	1	16	72-5176	30554	12	34



Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
72-5177	30554	12	35	72-5231-1	30554	25	54
72-5178	30554	12	28	72-5232-2	30554	24	29
72-5179	30554	15		72-5233-1	30554	25	18
72-5181	30554	15	8	72-5233-2	30554	25	43
72-5182	30554	13	15	72-5234-1	30554	25	34
72-5185	30554	14	6	72-5235	30554	25	28
72-5187	30554	14	17	72-5236	30554	25	30
72-5189	30554	13	23	72-5237	30554	25	10
72-5191-3	30554	55	54	72-5238-1	30554	25	49
72-5192	30554	55	53	72-5239	30554	25	48
72-5193	30554	55	52	72-5240	30554	25	26
72-5194	30554	13	1	72-5241	30554	25	23
72-5196	30554	13	42	72-5242	30554	25	26
72-5200	30554	24		72-5244-1	30554	25	43
72-5201	30554	24	3	72-5244-3	30554	25	41
72-5202	30554	23	25	72-5244-5	30554	25	37
72-5203	30554	25	12	72-524-6	30554	24	25
72-5204	30554	24	39	72-5245-1	30554	25	50
72-5205	30554	24	9	72-5246	30554	25	53
72-5206	30554	24	31	72-5247	30554	25	52
72-5209-1	30554	24	47	72-5250	30554	24	32
72-5209-4	30554	24	45	72-5251-1	30554	24	51
72-5210	30554	25		72-5252	30554	24	52
72-5211	30554	25	4	72-5253	30554	25	47
72-5212	30554	25	3	72-5254-1	30554	25	46
72-5213	30554	25	2	72-5258	30554	24	34
72-5214	30554	25	5	72-5263	30554	25	49
72-5215	30554	25	13	72-5264	30554	25	33
72-5216	30554	25	14	72-5273-1	30554	25	28
72-5217-1	30554	25	11	72-5273-2	30554	25	27
72-5217-2	30554	4	5	72-5301	30554	21	3
72-5218	30554	23:	30	72-5302	30554	3	31
72-5219	30554	23	29	72-5305	30554	5	51
72-5220	30554	25	19	72-5306	30554	33	28
72-5221-1	30554	5	30	72-5313	30554	20	20
72-5221-2	30554	25	31	72-5314	30554	5	22
72-5222	30554	25	24	72-5319	30554	1	7
72-5230	30554	25	32	72-5320	30554	6	12

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
72-5321	30554	5	16	800-1011	44940	24	4
72-5323	30554	13	46	800-1025	44940	46	7
72-5323	30554	13	50	800-1026	44940	38	6
72-5323	30554	13	54	800-1026	44940	46	3
72-5323	30554	13	58	800-1027	44940	20	25
72-5345	30554	13	24	800-1028	44940	50	11
72-5984	30554	56		800-1028	44940	56	9
72-0506-14	30554	4	2	800-1030	44940	21	9
76902LA	02121	5	25	800-1030	44940	43	1
76-11297	30554	13	57	800-1031	44940	35	1
76-11297	30554	13	62	800-1033	44940	2	1
76-11297	30554	13	66	800-1048	44940	17	8
77-5001	30554	6	15	800-1048	44940	21	6
77-5003	30554	5	63	800-1048	44940	30	6
77-5004	30554	5	64	800-1048	44940	52	19
7716082	19207	56	8	800-1050	44940	11	6
800-0500	44940	36	1	800-1050	44940	16	12
800-0503	44940	43	16	800-1050	44940	25	9
800-0522	44940	47	12	800-1050	44940	55	12
800-0531	44940	55	40	800-1050	44940	55	24
800-0533	44940	47	24	800-1051	44940	33	6
800-1002	44940	31	7	800-1051	44940	34	9
800-1004	44940	24	1	800-1052	96906	23	1
800-1005	44940	12	8	800-1052	44940	55	27
800-1005	44940	12	30	800-1072	44940	30	4
800-1005	44940	12	14	800-1073	44940	50	1
800-1005	44940	13	18	800-1074	44940	23	5
800-1005	44940	39	1	800-1076	44940	50	1
800-1007	44940	23	22	800-1092	96906	33	21
800-1007	44940	24	6	800-1092	44940	33	23
800-1007	44940	36	4	800-1507	44940	33	1
800-1007	44940	55	42	800-1512	44940	47	11
800-1007	44940	56	1	800-1529	44940	37	13
800-1008	44940	13	20	801-0503	44940	23	13
800-1008	44940	24	14	801-0503	44940	33	12
800-1008	44940	25	1	801-0505	44940	37	5
800-1008	44940	35	6	801-1005	44940	4	3
800-1010	44940	23	28	8034660-1459	18876	25	38

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
8034660-1321	18876	25	41	821-0010	44940	29	18
805-0012	44940	53	11	821-0010	44940	29	20
805-0019	44940	54	19	821-0010	44940	29	22
8078	15434	44	10	821-0010	44940	29	24
809-0035	44940	54	4	821-0010	44940	38	9
809-0042	44940	43	4	821-0010	44940	42	6
80965D	04009	13	9	821-0010	44940	42	23
812-0150	44940	42	1	821-0010	44940	50	18
812-1115	44940	12	32	821-0014	44940	29	13
812-1134	44940	37	1	821-0014	44940	38	14
8129X4	7970	3	7	821-0016	44940	29	10
8129X4	79470	20	12	822-1016	44940	5	58
813-0107	44940	40	1	822-1016	44940	14	13
814-1340	44940	12	24	822-1016	44940	27	42
814-1574	44940	55	16	822-1016	44940	42	8
815-0176	44940	51	3	822-1030	44940	8	5
815-0201	44940	41	6	822-1032	44940	12	1
815-0317	44940	3	4	822-1032	44940	13	4
815-0340	44940	27	40	822-1032	44940	14	1
815-0349	44940	39	16	822-1032	44940	14	3
815-0361	44940	27	17	822-1033	44940	7	10
815-0361	44940	27	23	822-1033	44940	15	2
815-1289	44940	12	4	822-1034	44940	8	3
815-1347	44940	52	18	822-1034	44940	14	11
815-1435	44940	25	15	822-1035	44940	15	1
818-0076	44940	4	1	822-1036	44940	8	2
818-1125	44940	13	15	822-1038	44940	24	17
818-1133	44940	5	52	822-1046	44940	5	34
818-1133	44940	14	42	822-1046	44940	5	37
818-1136	44940	5	54	822-1046	44940	5	41
820-1072	44940	26	21	822-1046	44940	5	44
821-0004	44940	29	4	822-1046	44940	7	1
821-0009	44940	29	26	822-1048	44940	5	1
821-0010	44940	26	3	822-1048	44940	5	7
821-0010	44940	26	5	822-1048	44940	5	60
821-0010	44940	27	13	822-1049	44940	25	6
821-0010	44940	29	1	822-1050	44940	5	56
821-0010	44940	29	15	822-105	44940	14	15

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
822-1050	44940	38	12	850-1045	44940	47	13
822-1067	44940	5	28	850-1045	44940	48	
822-1067	44940	10	1	850-1045	44940	50	8
822-1067	44940	12	11	850-1045	44940	50	12
822-1067	44940	13	13	850-1045	44940	55	8
822-1073	44940	25	20	850-1045	44940	55	21
822-1091	44940	22	2	850-1045	44940	55	36
822-1063.	44940	29	6	850-1045	44940	56	11
83-515	61512	46	15	850-1050	44940	11	4
842HFB08	30327	16	4	850-1050	44940	16	14
850-0025	44940	51	4	850-1050	44940	17	9
850-0035	44940	37	2	850-1050	44940	21	7
850-1030	44940	25	26	850-1050	44940	23	3
850-1030	44940	36	22	850-1050	44940	23	27
850-1040	44940	4	4	850-1050	44940	25	10
850-1040	44940	12	9	850-1050	44940	30	7
850-1040	44940	12	15	850-1050	44940	33	3
850-1040	44940	12	31	850-1050	96906	33	7
850-1040	44940	13	19	850-1050	44940	34	5
850-1040	44940	13	21	850-1050	44940	34	10
850-1040	44940	20	18	850-1050	44940	41	5
850-1040	44940	23	24	850-1050	44940	52	20
850-1040	44940	24	2	850-1050	44940	55	14
850-1040	44940	24	5	850-1050	44940	55	29
850-1040	44940	24	7	850-1055	44940	23	6
850-1040	44940	24	15	850-1055	44940	23	15
850-1040	44940	31	8	850-1055	44940	30	5
850-1040	44940	35	7	850-1055	44940	33	14
850-1040	44940	39	2	850-1055	44940	36	2
850-1040	44940	47	25	850-1055	44940	50	2
850-1040	44940	55	44	850-1060	44940	33	22
850-1045	44940	56	3	850-1060	44940	33	25
850-1045	44940	2	2	850-1060	44940	55	51
850-1045	44940	21	10	851-0020	44940	12	21
850-1045	44940	37	16	853-0016	44940	27	30
850-1045	44940	38	7	853-1013	44940	42	2
850-1045	44940	43	2	853-1016	44940	55	5
850-1045	44940	46	4	853-1016	44940	55	9

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
853-1011	44940	12	25	867-0027	44940	23	26
856-1006	44940	20	19	867-1002	44940	48	3
856-1006	44940	27	14	867-1004	44940	23	14
856-1006	44940	36	6	867-1004	44940	33	13
856-1008	44940	20	27	8680L14	09393	3	16
856-1010	44940	11	7	870-0053	44940	27	7
856-1010	44940	33	5	870-0131	44940	27	9
856-1010	44940	33	9	870-0131	44940	39	8
856-1010	44940	55	26	870-0153	44940	1	14
862-1001	44940	42	5	870-0153	44940	56	10
862-1001	44940	12	29	870-0218	44940	37	12
862-1001	44940	13	22	870-0219	44940	3	1
862-1001	44940	20	17	870-0235	44940	25	7
862-1001	44940	23	23	870-0352	44940	37	6
862-1001	44940	36	5	870-1053	44940	25	25
862-1001	44940	56	2	870-1053	44940	38	22
862-1003	44940	11	5	870-1131	44940	38	21
862-1003	44940	16	13	870-1221	44940	5	2
862-1003	44940	21	8	870-1221	44940	5	8
862-1003	44940	23	2	871-0010	44940	39	5
862-1003	44940	33	2	871-0010	44940	39	6
862-1003	44940	55	2	871-0025	44940	55	4
862-1003	44940	55	13	877-0014	30554	24	48
862-1003	44940	55	25	895-0117	44940	25	40
862-1003	44940	55	28	898-0016	44940	Bulk	
862-1003	44940	55	41	898-0016	44940	27	48
862-1015	44940	20	26	898-0043	44940	24	40
862-1015	44940	27	29	898-0365	44940	24	27
862-1015	44940	37	14	898-0516	44940	24	50
862-1015	44940	55	3	898-0612	44940	25	39
862-1015	44940	55	20	898-0617	44940	24	44
862-1015	44940	55	35	898-0618	44940	25	38
862-1016	44940	26	2	898-0634	44940	24	42
862-1016	44940	33	24	898-0634	44940	25	44
862-1016	44940	55	50	898-0637	44940	25	41
863-0002	44940	22	3	898-0880	44940	1	13
864-1003	44940	30	8	90-502	68505	31	22
867-0025	44940	28	1	90-503	68505	31	14

ARMY TM 9-6115-584-24P  
NAVY NAVFAC P-8-622-24P  
AIR FORCE T.O. 35C2-3-456-4

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
90-884	68505	31	19	C30968-1420-3B	89032	57	89
90-2209	19728	31	1	C30968-1420-3B	89032	57	107
98292-2-220	76530	13	11	C30968-1420-3B	89032	57	131
98292-3290	60119	5	12	HC209ZE/HS205ZE	98003	57	8
99-1177	98623	56	14	HC209ZE/HS205ZE	98003	57	54
99-1178	98623	55	48	HC209ZE/HS205ZE	98003	57	95
99-1179	98623	55	49	MC-1 4-0875	3B287	57	21
99-1180	98623	55	33	MC-1 4-0875	3B287	57	64
99-1182	98623	14	27	MC-1 4-0875	3B287	57	88
99-1184	98623	12	5	MC-1 4-0875	3B287	57	112
99-1191	98620	5	49	MIL-I-23594,TYICL4	81349	57	37
99-1192	98623	12	18	MIL-I-23594,TYICL4	81349	57	38
99-1197	98623	12	19	MIL-I-23594,TYICL4	81349	57	39
99-1200	98620	5	51	MIL-I-23594,TYICL4	81349	57	45
99-1237	98623	14	41	MIL-I-23594,TYICL4	81349	57	77
99-1238	98623	14	39	MIL-I-23594,TYICL4	81349	57	78
99-1324	98623	4	2	MIL-I-23594,TYICL4	81349	57	79
99836	76530	5	10	MIL-I-23594,TYICL4	81349	57	115
99836	76530	13	12	MIL-I-23594,TYICL4	81349	57	116
99947P130	76530	5	53	MIL-I-23594,TYICL4	81349	57	123
99947P130	76530	14	43	MIL-I-23594,TYICL4	81349	57	136
MS35338-39	96906	30	9	MIL-I-23594,TYICL4	81349	57	147
RCR2G101JS	81349	8	10	MIL-I-23594,TYICL4	81349	BULK	
321064	00779	1	11	MMM-A-121	81349	BULK	
42C16550	10001	16	5	MS27130-A151	96906	57	29
42C16550	10001	BULK		MS27183-11	96906	57	4
56181-4	16476	5	16	MS27183-12	96906	57	3
72-5326	30554	56	4	MS27183-13	96906	57	146
72-5345	30554	13	24	MS35338-46	96906	57	143
A-17	55661	57	42	MS39231-7B	96906	57	24
AAPQ-62	05693	57	30	MS39326-14	96906	57	25
AAPQ-62	05693	57	73	MS51943-31	96906	57	5
AAPQ-62	05693	57	118	MS51967-8	96906	57	142
AAPQ-64	05693	57	47	MS51975-11	96906	57	2
AAPQ-64	05693	57	125	MS90725-6	96906	57	27
ADC-12-1	3B287	57	71	MS90725-62	96906	57	145
AL-1100-12-5	3B287	57	72	M2BA410F17	81346	BULK	
C30968-1420-3B	89032	57	67	M2BA712F17	81346	BULK	

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
M24243/1 B402	81346	57	156	89-36018	30554	57	11
SSPQ-64	05693	57	138	89-36022	30554	57	138
SSPQ-64	05693	57	149	89-36022	30554	57	149
SSPQ-62	05693	57	10	89-36024-01	30554	57	30
SSPQ-62	05693	57	16	89-36024-01	30554	57	73
SSPQ-62	05693	57	41	89-36024-01	30554	57	118
SSPQ-62	05693	57	56	89-36024-03	30554	57	47
SSPQ-62	05693	57	61	89-36024-03	30554	57	125
SSPQ-62	05693	57	69	89-36025	30554	57	124
SSPQ-62	05693	57	86	89-36025-01	30554	57	130
SSPQ-62	05693	57	97	89-36026	30554	57	75
SSPQ-62	05693	57	102	89-36028-03	30554	57	35
SSPQ-62	05693	57	108	89-36029-01	30554	57	10
SSPQ-64	05693	57	7	89-36029-01	30554	57	16
SSPQ-64	05693	57	53	89-36029-01	30554	57	41
SSPQ-64	05693	57	80	89-36029-01	30554	57	56
SSPQ-64	05693	57	94	89-36029-01	30554	57	61
ZX-4878	76385	BULK		89-36029-01	30554	57	69
10942521	19207	57	153	89-36029-01	30554	57	86
10942521	19207	57	154	89-36029-01	30554	57	97
70-1531-1	30554	57	144	89-36029-01	30554	57	102
89-36001	30554	57		189-36029-01	30554	57	108
89-36001-24	30554	57	26	89-36029-03	30554	57	7
89-36003	30554	57	155	89-36029-03	30554	57	53
89-36009	30554	57	21	89-36029-03	30554	57	80
89-36009	30554	57	64	89-36029-03	30554	57	94
89-36009	30554	57	88	89-36034	30554	57	157
89-36009	30554	57	112	89-36037	30554	57	133
89-36010	30554	57	71	89-36038	30554	57	14
89-36011	30554	57	72	89-36039	30554	57	12
89-36014	30554	57	8	89-36043	30554	57	90
89-36014	30554	57	54	89-36046-01	30554	57	104
89-36014	30554	57	95	89-36046-03	30554	57	99
89-36015	30554	57	42	89-36046-05	30554	57	13
89-36017	30554	57	67	89-36046-09	30554	57	58
89-36017	30554	57	89	89-36048	30554	57	46
89-36017	30554	57	107	89-36049	30554	57	70
89-36017	30554	57	131	89-36050,SH1	30554	57	83

Reference Number	FSCM	Fig. No.	Item No.	Reference Number	FSCM	Fig. No.	Item No.
89-36050,SH2	30554	57	84	89-36086	30554	57	51
89-36050,SH1-7	30554	57	85	89-36087	30554	57	117
89-36051	30554	57	15	83-6088	30554	57	122
89-36052	30554	57	106	89-36089	30554	57	121
89-36053	30554	57	60	89-36090	30554	57	120
89-36054	30554	57	48	89-36091	30554	57	66
89-36055	30554	57	49	89-36093-03	30554	57	34
89-36056	30554	57	141	89-36094-03	30554	57	31
89-36057	30554	57	152	89-36095	30554	57	36
89-36058	30554	57	28	89-36096	30554	57	92
89-36059-01	30554	57	32	89-36097	30554	57	19
89-36059-02	30554	57	33	89-36098	30554	57	119
89-36060	30554	57	140	89-36101	30554	57	20
89-36060	30554	57	151	89-36102	30554	57	111
89-36061	30554	57	6	89-36104	30554	57	44
89-36062	30554	57	93	89-36105	30554	57	101
89-36063	30554	57	52	89-36106	30554	57	96
89-36064	30554	57	68	89-36107	30554	57	9
89-36065	30554	57	148	89-36109	30554	57	55
89-36066	30554	57	137	89-36110	30554	57	129
89-36067	30554	57	81	89-36111	30554	57	127
89-36067	30554	57	139	89-36112	30554	57	128
89-36067	30554	57	150	89-36113	30554	57	126
89-36068	30554	57	82	89-36114	30554	57	74
89-36069	30554	57	76	89-36115	30554	57	109
89-36070	30554	57	87	89-36116	30554	57	110
89-36071	30554	57	22	89-36117	30554	57	17
89-36072	30554	57	113	89-36118	30554	57	18
89-36073	30554	57	65	89-36119-03	30554	57	62
89-36074	30554	57	134	89-36120	30554	57	63
89-36075	30554	57	135	89-36127	30554	57	158
89-36076	30554	57	132	89-36128	30554	57	159
89-36078	30554	57	43	89-36129	30554	57	160
89-36079	30554	57	114	89-36130	30554	57	161 -
89-36081	30554	57	91	89-361-31 01	30554	57	105
89-36084	30554	57	23	89-36131-03	30554	57	100
89-36085	30554	57	40	89-36131-07	30554	57	59
89-36085-6	30554	57	50	89-36132-01	30554	57	103



<b>Reference Number</b>	<b>FSCM</b>	<b>Fig. No.</b>	<b>Item No.</b>
89-36132-03	30554	57	98
89-36132-07	30554	57	57
89-36133	30554	57	154

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From: "Whoever" <whoever@avma27.army.mil>


To: mpmt%avma28@st-louis-emh7.army.mil

Subject: DA Form 2028

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

This is the text for the problem below line 27.

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 <p><i>THEN...JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL.</i></p>				<b>SOMETHING WRONG WITH PUBLICATION</b>	
				FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)	
				DATE SENT	
PUBLICATION NUMBER			PUBLICATION DATE		PUBLICATION TITLE
<b>BE EXACT PIN-POINT WHERE IT IS</b>				<b>IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT.</b>	
PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.		
PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER				SIGN HERE	

# The Metric System and Equivalents

## Linear Measure

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

## Weights

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

## Liquid Measure

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

## Square Measure

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

## Cubic Measure

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

## Approximate Conversion Factors

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

## Temperature (Exact)

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

