

***ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2**

TECHNICAL MANUAL

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

DIESEL ENGINE

**2815-01-350-2208 MODEL 4039TF002
FOUR-CYLINDER, FOUR CYCLE, TURBOCHARGED**

*This manual supersedes TM 9-2815-255-24P/TO 38G1-95-4/TM 2815-24P/2. dated 30 July 1993, including all changes

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

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

30 OCTOBER 1996

TECHNICAL MANUAL
NO. 9-2815-255-24P

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

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

DIESEL ENGINE
2815-01-350-2208 MODEL 4039TF002
FOUR-CYLINDER, FOUR CYCLE, TURBOCHARGED

Current as of 1 October 1996

*This manual supersedes TM 9-2815-255-24P/TO 38G1-95-4/TM 2815-24P/2, dated 30 July 1993, including all changes.

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

(A) Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <mpmt%avma28@st-louis-emh7.army.mil>. Instructions for sending an electronic 2028 may be found at the back of this publication immediately preceding the hard copy 2028.

(F) Air Force - AFTO Form 22 Directly to: Commander, Sacramento Air Logistics Center, ATTN: TILBA, McClellan AFB, CA 95652-5990 (AFMC).

(MC) Marine Corps - NAVMC Form 10772 Directly to: Commander, Marine Corps Logistics Bases (Code 850), Albany, GA 31704-5000.

A reply will be furnished directly to you.

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

TABLE OF CONTENTS

| | | Page | Illus/ Figure |
|-------------|--------------------------------------------------|------|------------------|
| Section I. | INTRODUCTION | 1 | |
| Section II. | REPAIR PARTS LIST..... | | |
| Group 01 | Cooling System..... | | |
| | Alternator Drive Pulley..... | 1-1 | 1 |
| | Thermostat and Housing..... | 2-1 | 2 |
| | Water Pump Assembly..... | 3-1 | 3 |
| Group 02 | Electrical System..... | | |
| | Alternator Attaching Hardware..... | 4-1 | 4 |
| | Alternator Assembly..... | 5-1 | 5 |
| | Alternator Bracket..... | 6-1 | 6 |
| | Starting Motor Assembly..... | 7-1 | 7 |
| Group 03 | Intake and Exhaust..... | | |
| | Turbocharger..... | 8-1 | 8 |
| | Exhaust Manifold..... | 9-1 | 9 |
| | Intake Manifold..... | 10-1 | 10 |
| Group 04 | Lubrication System..... | | |
| | Oil Filter and Cooler..... | 11-1 | 11 |
| | Dipstick..... | 12-1 | 12 |
| | Oil Filler and Regulating Valve Assembly..... | 13-1 | 13 |
| | Oil Pan..... | 14-1 | 14 |
| | Oil Pump Assembly..... | 15-1 | 15 |
| Group 05 | Fuel System..... | | |
| | Fuel Filter and Pump..... | 16-1 | 16 |
| | Fuel Lines..... | 17-1 | 17 |
| | Fuel Injection Pump..... | 18-1 | 18 |
| | Fuel Injector..... | 19-1 | 19 |
| Group 06 | Cylinder Head Assembly..... | | |
| | Valve Cover..... | 20-1 | 20 |
| | Rocker Arm Assembly..... | 21-1 | 21 |
| | Head Assembly..... | 22-1 | 22 |
| Group 07 | Flywheel | | |
| | Engine Flywheel..... | 23-1 | 23 |
| Group 08 | Crankshaft Pulley..... | | |
| | Crankshaft Pulley..... | 24-1 | 24 |
| Group 09 | Timing Gear Cover..... | | |
| | Timing Gear Cover..... | 25-1 | 25 |
| Group 10 | Short Block Assembly..... | | |
| | Short Block Assembly..... | 26-1 | 26 |
| | Camshaft and Balancer Shafts..... | 27-1 | 27 |
| | Timing Gears..... | 28-1 | 28 |
| | Front Cover..... | 29-1 | 29 |
| | Crankshaft..... | 30-1 | 30 |
| | Connecting Rods and Pistons..... | 31-1 | 31 |

TABLE OF CONTENTS - Continued

| | | Page | Illus/ Figure |
|--------------|-----------------------------------|--------|------------------|
| Group 10 | Short Block Assembly - Continued | | |
| | Engine Block | 32-1 | 32 |
| Group 11 | Bulk Items | Bulk-1 | |
| Section III. | SPECIAL TOOLS LIST..... | 33-1 | 33 |
| Section IV. | CROSS REFERENCE INDEXES | I-1 | |
| | National Stock Number Index..... | I-1 | |
| | Part Number Index..... | I-4 | |
| | Figure and Item Number Index..... | I-18 | |

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

2. General.

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

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

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

2. General. - (Continued)

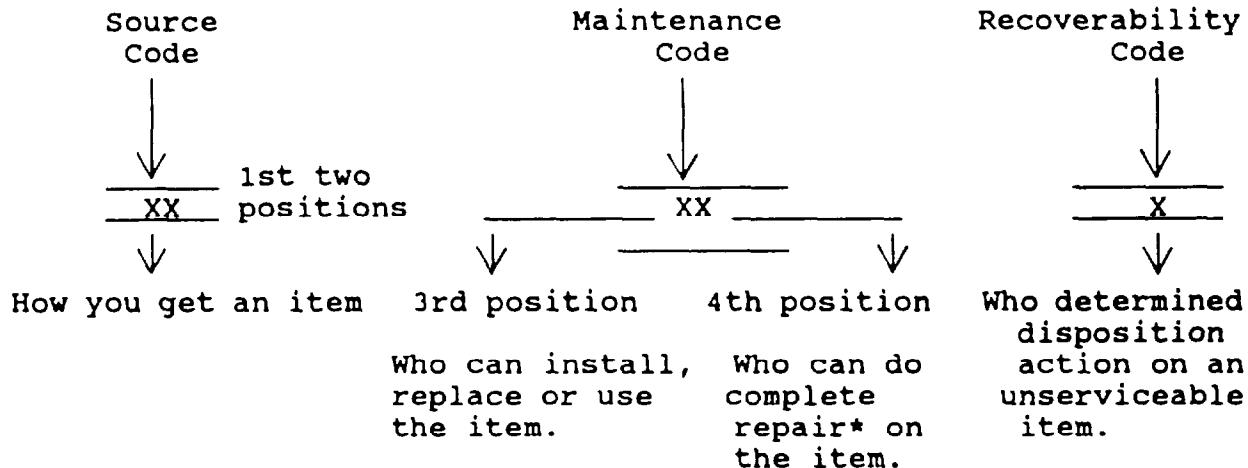
c. Section IV. National Stock Number and Part Number Index.

A list, in National Item Identification Number (NIIN) sequence, of all national stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns (Sections II and III).

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

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



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

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

3. Explanation of Columns (Sections II and III). - (Continued)

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

| Code | Explanation |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KD KF KB | Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied. |

| Code | Explanation |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MO- (Made at org/ AVUM Level) MF- (Made at DS/ AVIM Level) MH- (Made at GS Level) ML- (Made at Spe- cialized Repair Activity (SRA) MD- (Made at Depot) | Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance. |
| AO- (Assembled by org/AVUM Level) AF- (Assembled by DS/AVIM Level) AH- (Assembled by GS Category) AL- (Assembled by SRA) AD- (Assembled by Depot) | Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance. |

3. Explanation of columns (Sections II and III). - (Continued)

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

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

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

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

| Code | Application/Explanation |
|------|---------------------------------------------------------------------------------------|
| C | -Crew or operator maintenance done within organization or aviation unit maintenance. |
| O | -Organizational or aviation unit category can remove, replace, and use the item. |
| F | -Direct support or aviation intermediate level can remove, replace, and use the item. |
| H | -General support level can remove, replace, and use the item. |
| L | -Specialized repair activity can remove, replace, and use the item. |

3. Explanation of Columns (Sections II and III). - (Continued)

| Code | Application/Explanation |
|------|-----------------------------------------------------|
| D | -Depot level can remove, replace, and use the item. |

(b) The maintenance code entered in the 4th position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions.) (NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR Codes.) This position will contain one of the following maintenance codes.

| Code | Application/Explanation |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| O | -Organizational or (aviation unit) is the lowest level that can do complete repair of the item. |
| F | -Direct support or aviation intermediate is the lowest level that can do complete repair of the item. |
| H | -General support is the lowest level that can do complete repair of the item. |
| L | -Specialized repair activity (designate the specialized repair activity) is the lowest level that can do complete repair of the item. |
| D | -Depot is the lowest level that can do complete repair of the item. |
| Z | -Nonrepairable. No repair is authorized. |
| B | -No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item). However, the item may be reconditioned by adjusting, lubricating, etc., at the user level. |

3. Explanation of Columns (Sections II and III). - (Continued)

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

| Recoverability Codes | Application/Explanation |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Z | -Nonrepairable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR Code. |
| O | -Repairable item. When uneconomically repairable, condemn and dispose of the item at organizational or aviation unit level. |
| F | -Repairable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate 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. |

3. Explanation of Columns (Sections II and III). - (Continued)

C. FSCM (Column (3)). The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

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

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

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

(2) Items that are included in kits and sets are listed below the name of the kit or set.

(3) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.

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

(5) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

(6) The UOC, when applicable (see paragraph 5, Special Information).

3. Explanation of columns (Sections II and III) - (Continued)

(7) In the Special Tools List section, the Basis of Issue (BOX) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the BOI, the total authorization is increased proportionately.

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

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

4. Explanation of Columns (Section IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

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

(i.e., NSN
5305-01-674-1467). When using this column to locate an NIIN item, ignore the first 4 digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

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

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

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

4. Explanation of Columns (Section IV). - (Continued)

(1) FSCM Column. The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

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

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

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

5. Special Information. Use the following subparagraphs as applicable:

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

| <u>Code</u> | <u>Used On</u> |
|-------------|--------------------------------|
| ERD | Diesel Engine, Model 4039TF002 |

b. FABRICATION INSTRUCTIONS. Bulk materials required to manufacture items are listed in the Bulk Material Functional Group of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for item source codes to be manufactured or fabricated are found in TM 9-2815-255-24.

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

5. Special Information. - (Continued)

ASSEMBLY INSTRUCTION Detailed assembly instructions for item source coded to be assembled from component spare/repair parts are found in TM 9-2815-255-24. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

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

e. ASSOCIATED PUBLICATIONS. The publication(s) listed below pertain to Diesel Engine, Model 4039TF002 and its components:

| <u>Publication</u> | <u>Short Title</u> |
|--------------------|-------------------------------------------------------|
| TM 9-2815-255-24 | Maintenance Manual, Diesel Engine, Model No. 4039T |

6. How to Locate Repair Parts.

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

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

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

(3) Third, Identify the item on the figure and note the item number.

(4) Fourth, Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.

6. How to Locate Repair Parts. - Continued

(5) Fifth. Refer to the Part Number Index to find the NSN, if assigned.

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

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

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

7. Abbreviations. (Abbreviations must be applicable to specific RPSTL and not listed in MIL-STD-12).

| <u>Abbreviations</u> | <u>Explanation</u> |
|----------------------|--------------------------------------------------------------------------------|
| AVIM | Aviation Intermediate Maintenance |
| AVUM | Aviation Unit Maintenance |
| BOI | Basis of Issue |
| DS | Direct Support |
| GS | General Support |
| MAC | Maintenance Allocation Chart |
| NIIN | National Item Identification Number (consists of the last g-digits of the NSN) |
| NSN | National Stock Number |
| RPSTL | Repair Parts and Special Tools List |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

7. Abbreviations - (Continued)

| <u>Abbreviations</u> | <u>Explanation</u> |
|----------------------|----------------------------------------------|
| SMR | Source, Maintenance and Recoverability Codes |
| TMDE | Test, Measurement and Diagnostic Equipment |
| UOC | Usable on Code |



ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

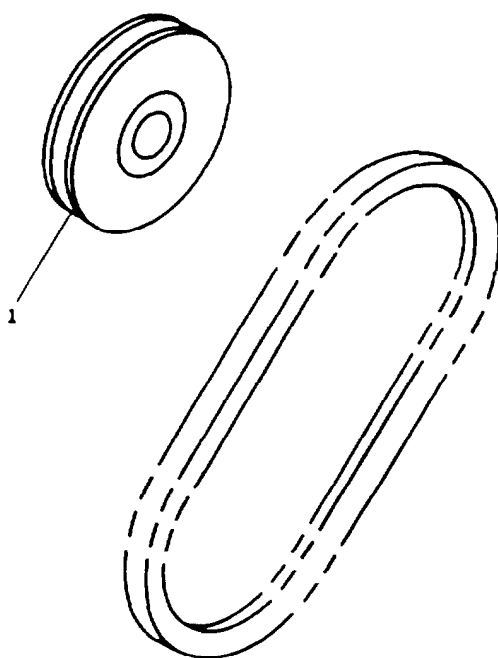


FIGURE 1. Alternator Drive Pulley

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------|------------|--------------------|------------|------------|-------|----------------|-------------------------------------------------------------------------------------|-----|-----------------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75755 | T24474 | GROUP 01 - COOLING SYSTEM FIG. 1 ALTERNATOR DRIVE PULLEY PULLEY, GROOVE | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

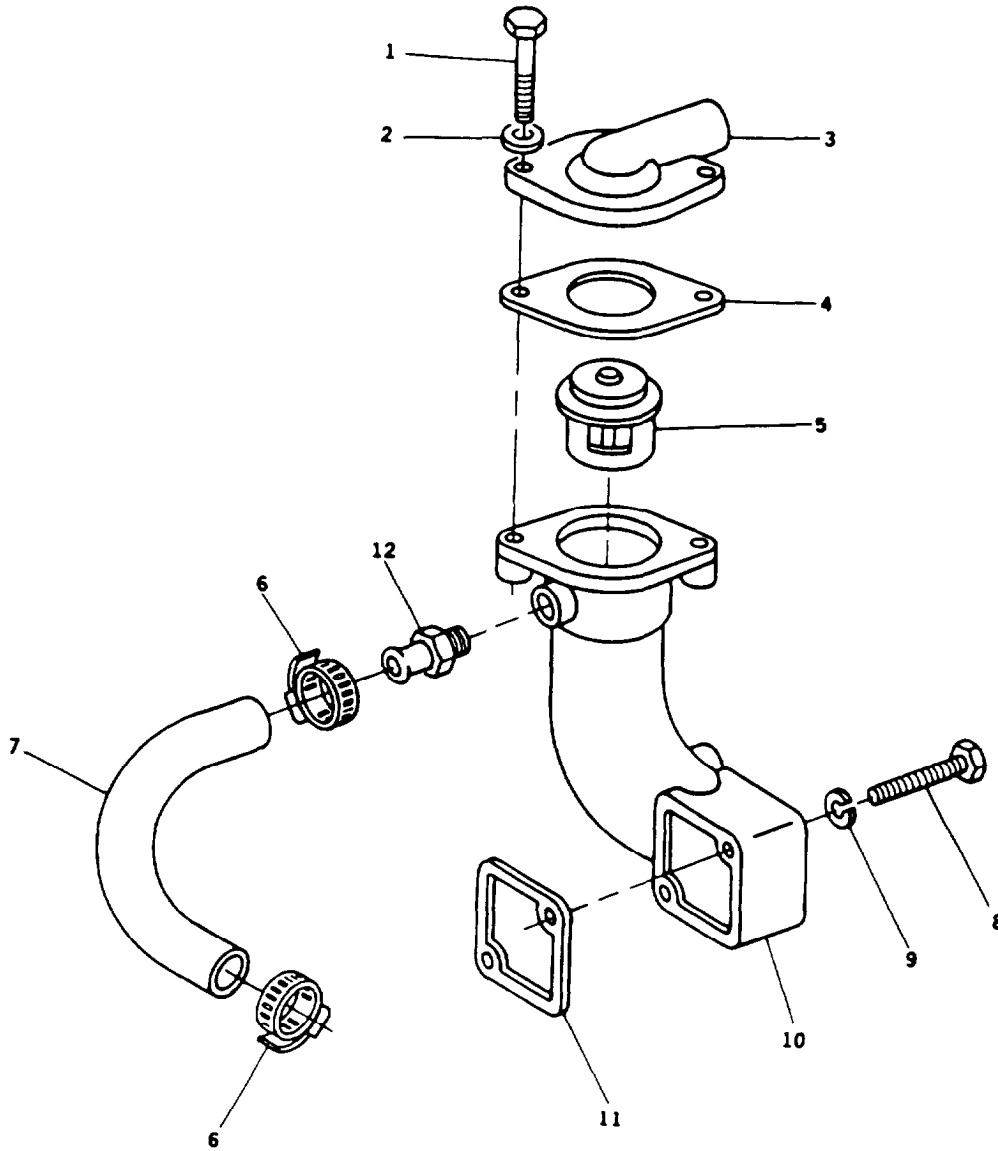


FIGURE 2. Thermostat and Housing

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------------------------|-------|-------|------|-------|--------|----------------------|----------------------------------------------------------|-----|-------|
| ITEM | a | SMR | CODE | d | PART | DESCRIPTION AND | USMC | QTY | QTY |
| NO | ARMY | b. | c. | USMC | NUMBER | USABLE ON CODE (UOC) | | PER | EQUIP |
| | | AIR | NAVY | | | | | | |
| | | FORCE | | | FSCM | | | | |
| GROUP 01 - COOLING SYSTEM | | | | | | | | | |
| FIG. 2 THERMOSTAT AND HOUSING | | | | | | | | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75755 | 19H3411 | SCREW,CAP,HEXAGON H 3/8" x 1-1/4" | 2 | 5 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 24M7096 | WASHER,FLAT 2-13/32" X 11/16" X 0.60" | 2 | 2 |
| 3 | PBOZZ | PBOZZ | | PBOZZ | 75755 | T23620 | WATER OUTLET,ENGINE | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 75160 | T20215 | GASKET, PART OF KIT P/N RE38851, KIT P/N RE38857 | 1 | 1 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75160 | RE33705 | THERMOSTAT, FLOW CON | 1 | 1 |
| 6 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RE32361 | CLAMP, HOSE | 2 | 8 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 75755 | T20277 | HOSE, PREFORMED BY-PASS | 1 | 1 |
| 8 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H3745 | SCREW,CAP,HEXAGON,H 3/8" X 2-5/8" | 2 | 2 |
| 9 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 12H304 | WASHER, LOCK 3/8" | 2 | 48 |
| 10 | XDOZZ | XB | | XBOZZ | 75160 | R92446 | HOUSING, THERMOSTAT | 1 | 1 |
| 11 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R54641 | GASKET, PART OF KIT P/N RE38851, PART OF KIT P/N RE38857 | 1 | 1 |
| 12 | PAOZZ | PAOZZ | | PAOZZ | 75755 | T19651 | ADAPTER, STRAIGHT, PI 1/4" - 18 NPTF | 1 | 1 |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

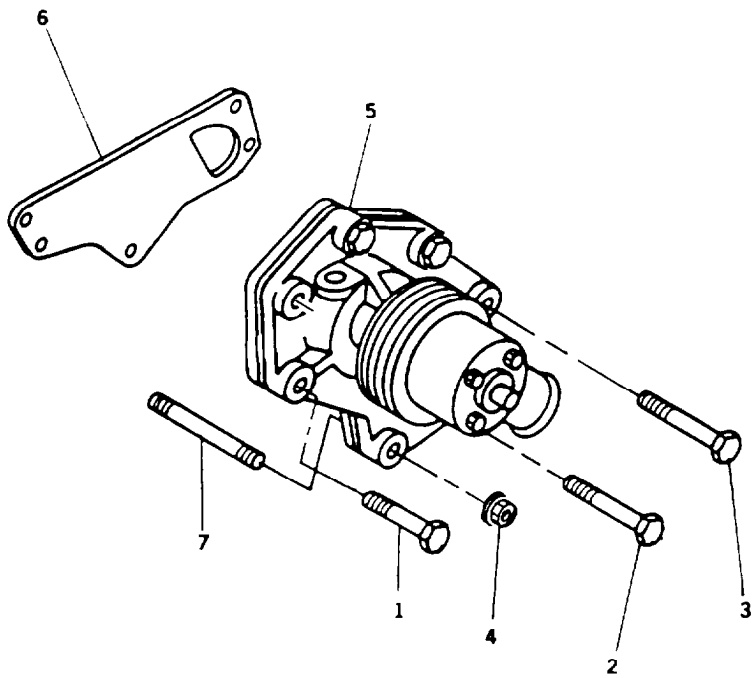


FIGURE 3. Water Pump Assembly

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|----------------------------|-------|-------|------|-------|-------|---------|-----------------------------------|-------|-----|
| ITEM | a. | SMR | CODE | d. | FSCM | PART | DESCRIPTION AND | USMC | QTY |
| NO. | ARMY | AIR | NAW | USMC | | NUMBER | USABLE ON CODE (UOC) | Q1'Y | PER |
| | | FORCE | | | | | | EQUIP | |
| GROUP 01 - COOLING SYSTEM | | | | | | | | | |
| FIG. 3 WATER PUMP ASSEMBLY | | | | | | | | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H3065 | SCREW,CAP,HEXAGON H 3/8" x 2" | 1 | 10 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75755 | 19H2855 | SCREW,CAP,HEXAGON H 3/8" x 3-1/4" | 1 | 1 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H1912 | SCREW,CAP,HEXAGON H 3/8" X 3-1/2" | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 21585 | 38105-7 | NUT HEX 3/8" | 1 | 7 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75755 | AR97708 | PUMP,COOLING SYSTEM | 1 | 1 |
| 6 | PAOZZ | PAOZZ | | PAOZZ | 75160 | T20243 | GASKET, PART OF KIT P/N RE38857 | 1 | 1 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 75160 | T25701 | STUD,PLAIN 3/8" - 16 UNC | 1 | 1 |
| END OF FIGURE | | | | | | | | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

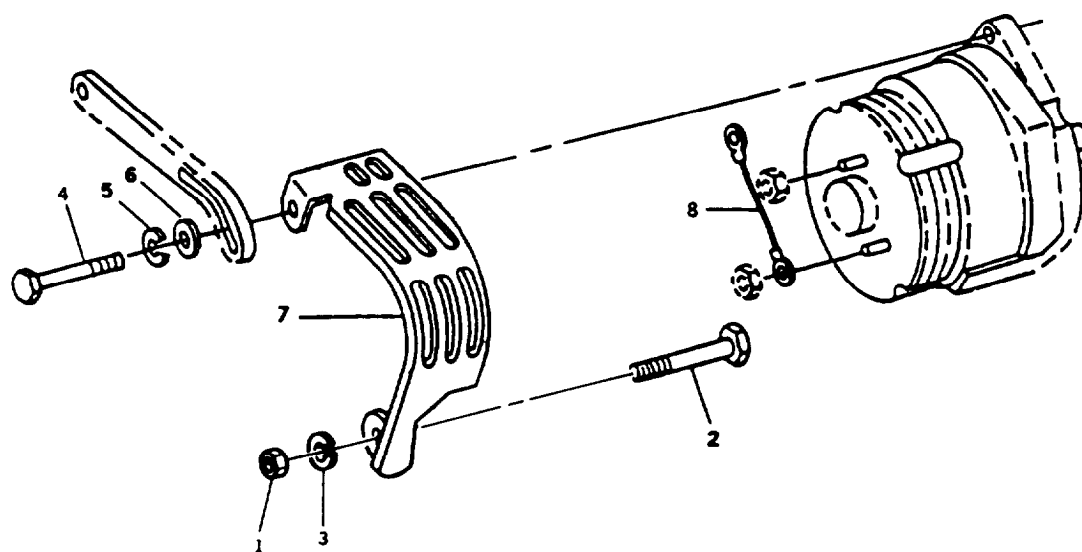


FIGURE 4. Alternator Attaching Hardware

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|----------|-----------|------|-------|-------|-----------------|--------------------------------------|-----|-------|
| ITEM | SMR CODE | | | | PART | DESCRIPTION AND | USABLE ON CODE (UOC) | QTY | USMC |
| NO | a. | b. | c. | d. | FSCM | NUMBER | | PER | EQUIP |
| | ARMY | AIR FORCE | NAVY | USMC | | | | | |
| | | | | | | | GROUP 02 - ELECTRICAL SYSTEM | | |
| | | | | | | | FIG. 4 ALTERNATOR ATTACHING HARDWARE | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 34914 | 990-0063 | NUT,PLAIN,HEXAGON 3/8" | 1 | 1 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19M8197 | SCREW,CAP,HEXAGON H | 1 | 1 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 24H1621 | WASHER,FLAT .685" ID | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 56161 | 10501882 | SCREW,CAP,HEXAGON H | 1 | 1 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 12H303 | WASHER,LOCK 5/16" | 1 | 4 |
| 6 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 12M7066 | WASHER, LOCK | 1 | 1 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R56012 | BRACKET,ENGINE ACCE | 1 | 1 |
| 8 | XDOZZ | XB | | XBOZZ | 75160 | AU42892 | WIRE, GROUND-MAGNET | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

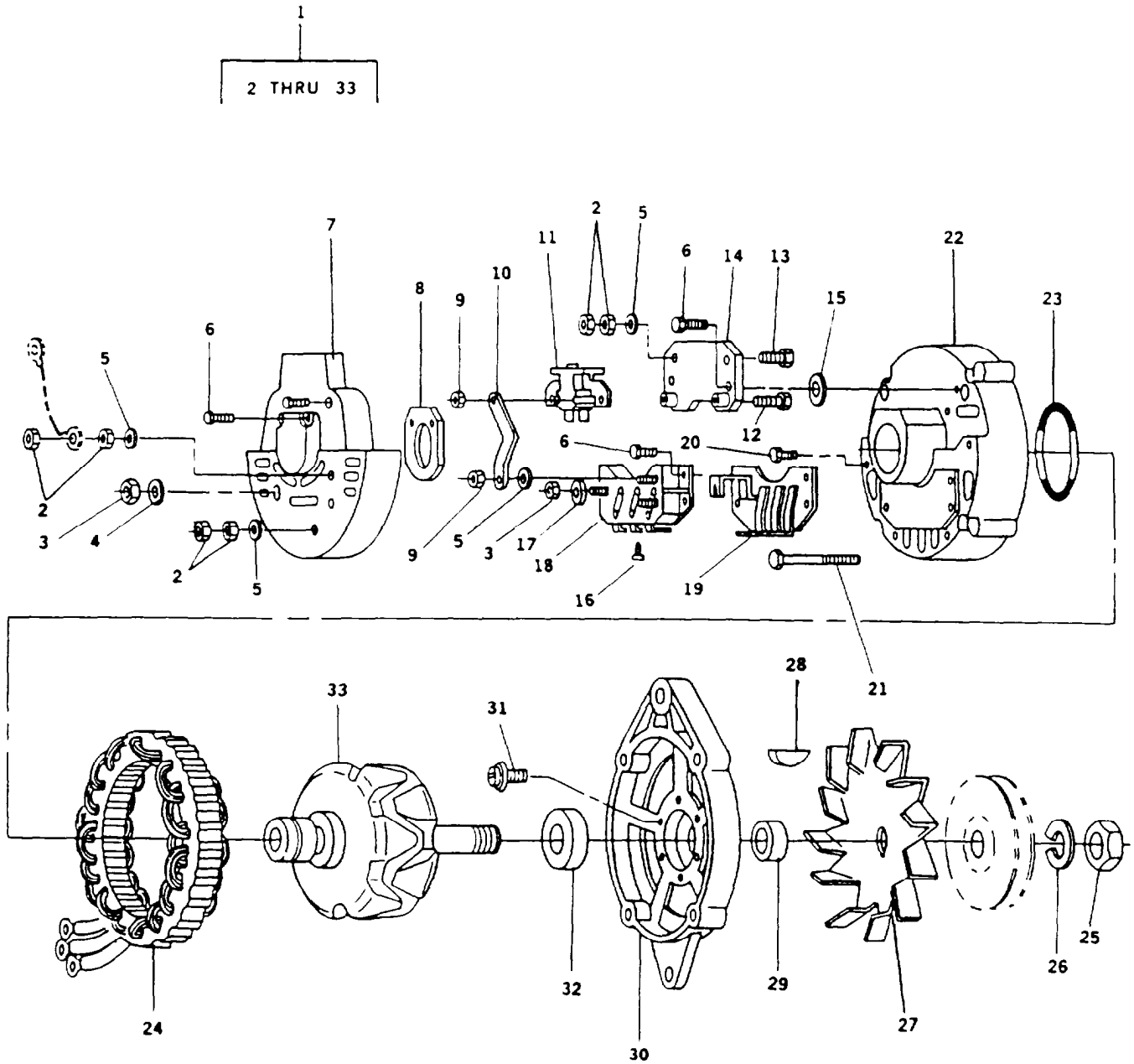


FIGURE 5. Alternator Assembly

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | (3) | (4) | (5) | (6) | (7) |
|-----------------------------------------------------------------|------------|--------------------|------------|-------|----------------|-----------------------------------------|-----|-----------------------------|
| ITEM NO | SMR | | CODE | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | | | | | |
| GROUP 02 - ELECTRICAL SYSTEM FIG 5 ALTERNATOR ASSEMBLY | | | | | | | | |
| 1 | PAOFF | PAOOO | | PAOFF | 68505 | 8EM3002GC | 1 | 1 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 68505 | 02S10971A18 | 8 | 8 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 72741 | 458-006 | 2 | 2 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-113 | 1 | 1 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-120 | 5 | 5 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-252 | 8 | 8 |
| 7 | PBFZZ | PBOZZ | | PBFZZ | 68505 | 114-214 | 1 | 1 |
| 8 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 103-56 | 1 | 1 |
| 9 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-148 | 2 | 2 |
| 10 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-334 | 1 | 1 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 103-55 | 1 | 1 |
| 12 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-339 | 2 | 2 |
| 13 | PAFZZ | PAOZZ | | PAFZZ | 24975 | 120-344 | 2 | 2 |
| 14 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 105-270 | 1 | 1 |
| 15 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 04B4761F16 | 2 | 2 |
| 16 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-121 | 3 | 3 |
| 17 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-109 | 1 | 1 |
| 18 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 101-208 | 1 | 1 |
| 19 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 0142499T36 | 1 | 1 |
| 20 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-347S | 1 | 1 |
| 21 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-336 | 4 | 4 |
| 22 | PBFZZ | PBOZZ | | PBFZZ | 68505 | 114-222 | 1 | 1 |
| 23 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 111-64S | 1 | 1 |
| 24 | PBFZZ | PBOZZ | | PBFZZ | 68505 | 113-58 | 1 | 1 |
| 25 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-136 | 1 | 1 |
| 26 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-137 | 1 | 1 |
| 27 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 107-68 | 1 | 1 |
| 28 | XDFZZ | XB | | XBFZZ | 35510 | 120-7 | 1 | 1 |
| 29 | XDFZZ | XB | | XBFZZ | 68505 | 120-152 | 1 | 1 |
| 30 | XDFZZ | XB | | XBFZZ | 68505 | 114-227 | 1 | 1 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|-------|-------|------|-------|-------|----------|-----------------------------------------------------------------------|-----|------|
| ITEM | a. | b. | c. | d. | FSCM | PART | DESCRIPTION AND | QTY | USMC |
| NO. | ARMY | AIR | NAVY | USMC | | NUMBER | USABLE ON CODE (UOC) | | QTY |
| 31 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 120-347S | SCREW, ASSEMBLED WAS INCLUDES CAPTIVE WASHER, NO. 10 -32 X 1/2" | 3 | 3 |
| 32 | PAFZZ | PAOZZ | | PAFZZ | 68505 | 111-21 | BEARING, SLEEVE | 1 | 1 |
| 33 | PBFZZ | PBOZZ | | PBFZZ | 68505 | 112-70 | ROTOR ASSEMBLE | 1 | 1 |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

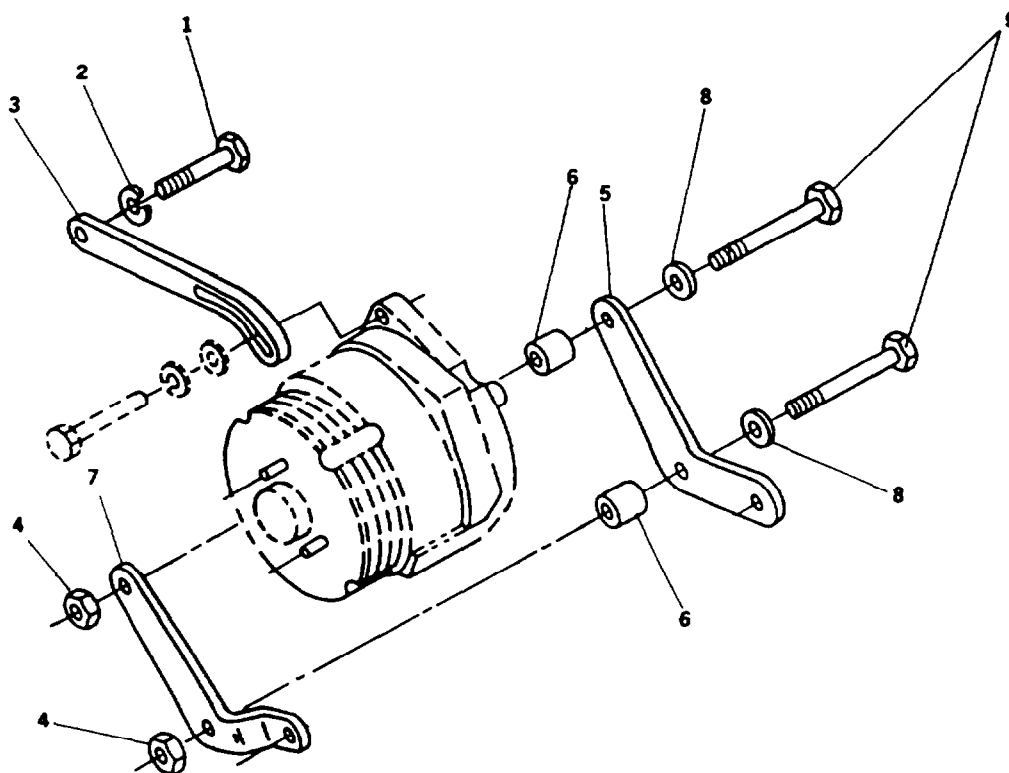


FIGURE 6. Alternator Bracket

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|--------------------|-----------------|--------------------|------------|------------|-------------|-----------------------------------------------------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | GROUP 02 - ELECTRICAL SYSTEM FIG. 6 ALTERNATOR BRACKET | | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H1726 | SCREW,CAP,HEXAGON H | 1 | 8 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 12H304 | WASHER,LOCK 3/8" | 1 | 48 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R108404 | ARM,ADJUSTING,BELT | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 14H812 | NUT HEX 3/8" | 2 | 2 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75755 | T20202 | BRACKET,ENGINE ACCE | 1 | 1 |
| 6 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 28H2547 | SPACER,PIPE | 2 | 2 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R59962 | BRACKET,EYE,ROTATIN | 1 | 1 |
| 8 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 24H1304 | WASHER,FLAT 13/32" X 23/32" x 0.120" | 2 | 28 |
| 9 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H1912 | SCREW,CAP,HEXAGON H 3/8" UNC 2A X 31/2" | 2 | 2 |
| | | | | | | END OF FIGURE | | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

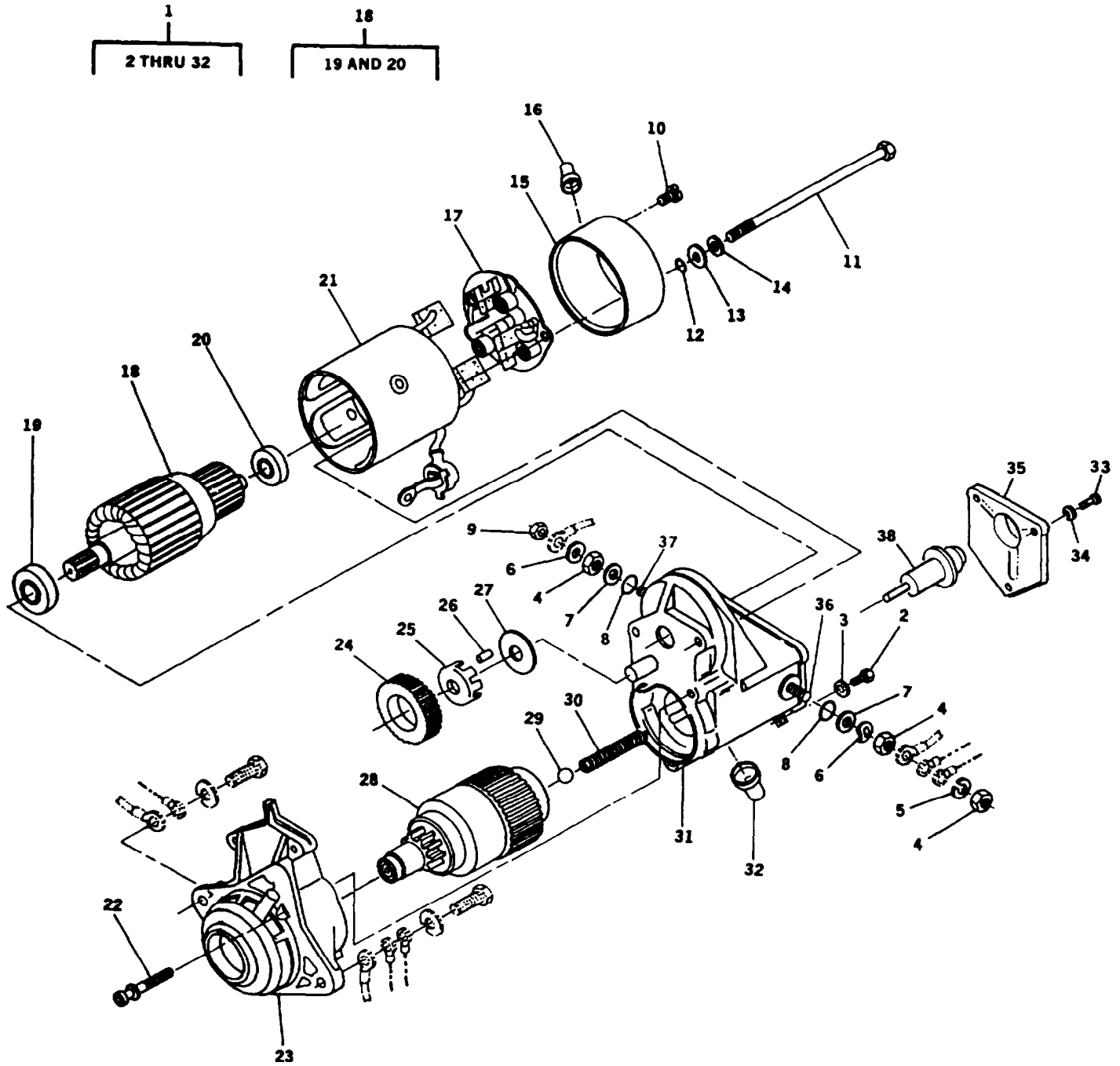


FIGURE 7. Starting Motor Assembly

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|----------|---------|--------------|---------|---------|-------|---------------|----------------------------------------------------------------|-----|--------------------|
| ITEM NO. | SMR | | CODE | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | | GROUP 02 - ELECTRICAL SYSTEM FIG. 7 STARTING MOTOR ASSEMBLY | | |
| 1 | PAOFF | PAOOO | | PAOFF | 75755 | RE48827 | STARTER, ENGINE, ELEC | 1 | 1 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 1CX05 | 949006-2620 | .SCREW, MACHINE NO. 8 - 32 UNC - 2A | 1 | 1 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 949016-0220 | WASHER, PANEL FASTEN | 1 | 1 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 36479 | X4-89 | NUT, PLAIN, HEXAGON 3/8" - 16 UNC - 2B | 3 | 3 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R50899 | WASHER, LOCK | 1 | 1 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 78286 | S10-10-3365-1 | WASHER, FLAT | 2 | 2 |
| 7 | KFFZZ | KFFZZ | | KFFZZ | OE5W9 | ISO-1 | WASHER, FIBER FLAT | 2 | 2 |
| 8 | PAFZZ | PAOZZ | | PAFZZ | 1CX05 | PRE-1 | PACKING, PREFORMED | 2 | 2 |
| 9 | PAFZZ | PAOZZ | | PAFZZ | 99862 | CLM-10-JN | NUT, PLAIN, HEXAGON | 1 | 1 |
| 10 | PAFZZ | PAOZZ | | PAFZZ | 1CX05 | 91310-05081 | SCREW, ASSEMBLED WAS | 2 | 2 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 949042-2270 | BOLT, MACHINE | 2 | 2 |
| 12 | PAFZZ | PAOZZ | | PAFZZ | 1CX05 | 90804-10050 | SEAL PLAIN | 2 | 2 |
| 13 | PAFZZ | PAOZZ | | PAFZZ | 1CX05 | 949011-5700 | WASHER, FLAT | 2 | 2 |
| 14 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 90258-06001 | WASHER, LOCK | 2 | 2 |
| 15 | PBFZZ | PBOZZ | | PBFZZ | 1CX05 | 028501-0920 | END BELL, ELECTRICAL | 1 | 1 |
| 16 | PBFZZ | PBOZZ | | PBFZZ | OE5W9 | 028062-0200 | COVER ELECTRICAL CO | 1 | 1 |
| 17 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 028510-0500 | HOLDER ASSEMBLY, ELE | 1 | 1 |
| 18 | PBFZZ | PBOZZ | | PBFZZ | 1CX05 | 028200-2230 | ARMATURE, STARTER-GE | 1 | 1 |
| 19 | PAFZZ | PAOZZ | | PAFZZ | S5715 | 949100-2210 | .. BEARING, BALL, ANNULA | 1 | 1 |
| 20 | PAFZZ | PAOZZ | | PAFZZ | S5715 | 949100-2160 | .. BEARING, BALL, ANNULA | 1 | 1 |
| 21 | PBFZZ | PBOZZ | | PBFZZ | 1CX05 | 028100-2881 | COIL STARTING | 1 | 1 |
| 22 | PAFZZ | PAOZZ | | PAFZZ | 1CX05 | 949007-1730 | SCREW, ASSEMBLED WAS | 3 | 3 |
| 23 | PBFZZ | PBOZZ | | PBFZZ | 1CX05 | 128401-8300 | HOUSING, ENGINE DRIV | 1 | 1 |
| 24 | KFFZZ | KFF | | KFFZZ | 1CX05 | 028371-1500 | PINION, STARTER, PART OF KIT 028099-5780 | 1 | 1 |
| 25 | KFFZZ | KFF | | KFFZZ | 1CX05 | 028063-0030 | RETAINER, PART OF KIT 028099-5780 | 1 | 1 |
| 26 | KFFZZ | KFF | | KFFZZ | 1CX05 | 028306-0070 | ROLLER, CLUTCH, PART OF KIT 028099-5780 | 5 | 5 |
| 27 | KFFZZ | KFF | | KFFZZ | 1CX05 | 028327-0170 | RETAINER, SNAP, PART OF KIT 028099-5780 | 1 | 1 |
| 28 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 028300-3690 | CLUTCH ASSEMBLY, FRI | 1 | 4 |
| 29 | KFFZZ | KFF | | KFFZZ | 5T151 | 949120-0240 | BALL, BEARING, PART OF KIT 028099-5770 | 1 | 1 |
| 30 | KFFZZ | KFF | | KFFZZ | OE5W9 | 949170-4070 | SPRING, HELICAL, COMP, PART OF KIT 028099-5770 | 1 | 1 |
| 31 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 153400-0810 | SWITCH, PROXIMITY | 1 | 1 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------------|-----------|--------------------|------------|-----------|-------|----------------|-----------------------------------------|------|-----------------------------|
| ITEM NO | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a ARMY | b. AIR FORCE | c. NAVY | d USMC | | | | | |
| 32 | PAFZZ | PAOZZ | | PAFZZ | OE5W9 | 028062-5150 | .. COVER, ACCESS | 1 | 1 |
| 33 | PAFZZ | PAOZZ | | PAFZZ | 56161 | 10504005 | SCREW, CAP, HEXAGON H | 3 | 3 |
| 34 | PAOZZ | PAOZZ | | PAOZZ | 15526 | DIN127-B5-A3G | WASHER, LOCK | 3 | 3 |
| 35 | XDFZZ | XB | | XBFZZ | 8C367 | 053505-0290 | END PLATE | 1 | 1 |
| 36 | PAFZZ | PAOZZ | | PAFZZ | 8C367 | 028099-3200 | KIT M TERMINAL | 1 | 1 |
| 37 | PAFZZ | PAOZZ | | PAFZZ | 8C367 | 028099-5650 | KIT C TERMINAL | 1 | 1 |
| 38 | PAFZZ | PAOZZ | | PAFZZ | 8C367 | 053660-7170 | CONTACT, ELECTRICAL | 1 | 1 |
| | PBFZZ | PBOZZ | | PBFZZ | 1CX05 | 028099-5780 | KIT, STARTER PINION | 1 | 1 |
| | | | | | | | PINION, START (1) | 7-24 | |
| | | | | | | | RETAINER (1) | 7-25 | |
| | | | | | | | ROLLER, | | |
| | | | | | | | CLUTCH (5) | 7-26 | |
| | | | | | | | RETAINER (1) | 7-27 | |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------------------------|-------|-------|------|-------|-------|--------------|-------------------------------------------------------------------------|-----|-------|
| ITEM | a. | SMR | CODE | d. | | | | | USMC |
| NO. | ARMY | b. | c. | USMC | FSCM | PART | DESCRIPTION AND | QTY | QTY |
| | | AIR | NAVY | | | NUMBER | USABLE ON CODE (UOC) | | PER |
| | | FORCE | | | | | | | EQUIP |
| GROUP 03 - INTAKE AND EXHAUST | | | | | | | | | |
| FIG. 8 TURBOCHARGER | | | | | | | | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RE45421 | HOSE ASSEMBLY | 1 | 1 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75755 | AR26708 | ELBOW,PIPE TO TUBE | 1 | 1 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R39503 | ADAPTER,STRAIGHT | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H2284 | SCREW,CAP,HEXAGON H 3/8" X 7/8" | 2 | 4 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 12H304 | WASHER,LOCK 3/8" | 6 | 48 |
| 6 | PAOZZ | PAOZZ | | PAOZZ | 81343 | SAE J1508-06 | CLAMP,HOSE | 2 | 2 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RE19265 | TUBE AND FITTINGS,M | 1 | 1 |
| 8 | PAOZZ | PAOZZ | | PAOZZ | 79150 | I-2990M | GASKET, PART OF KIT PIN RE38851, KIT P/N RE38857 | 1 | 1 |
| 9 | MOOZZ | MOO | | MOOZZ | 75755 | R120013 | HOSE,NONMETALLIC MAKE FROM P/N 6700900 (73342), 5 INCHES REQUIRED | 1 | 1 |
| 10 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R39503 | ADAPTER,STRAIGHT,PI | 1 | 2 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | 21585 | 38105-7 | NUT,PLAIN,EXT 3/8" | 4 | 7 |
| 12 | PAFZZ | PAOZZ | | PAFZZ | 96906 | MS35307-365 | SCREW,CAP,HEXAGON H 3/8" x 1-3/4" | 4 | 4 |
| 13 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 24H1305 | WASHER,FLAT 13/32" X 13/16" X .060" | 4 | 4 |
| 14 | PBFZZ | PBOZZ | | PBFZZ | 75160 | RE40414 | TURBOSUPERCHARGER,A | 1 | 1 |
| 15 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R89879 | GASKET, PART OF KIT P/N RE38851, KIT PIN RE38857 | 1 | 1 |
| 16 | PAFZZ | PAOZZ | | PAFZZ | 75755 | T11180 | ELBOW,PIPE TO TUBE | 1 | 1 |
| END OF FIGURE | | | | | | | | | |

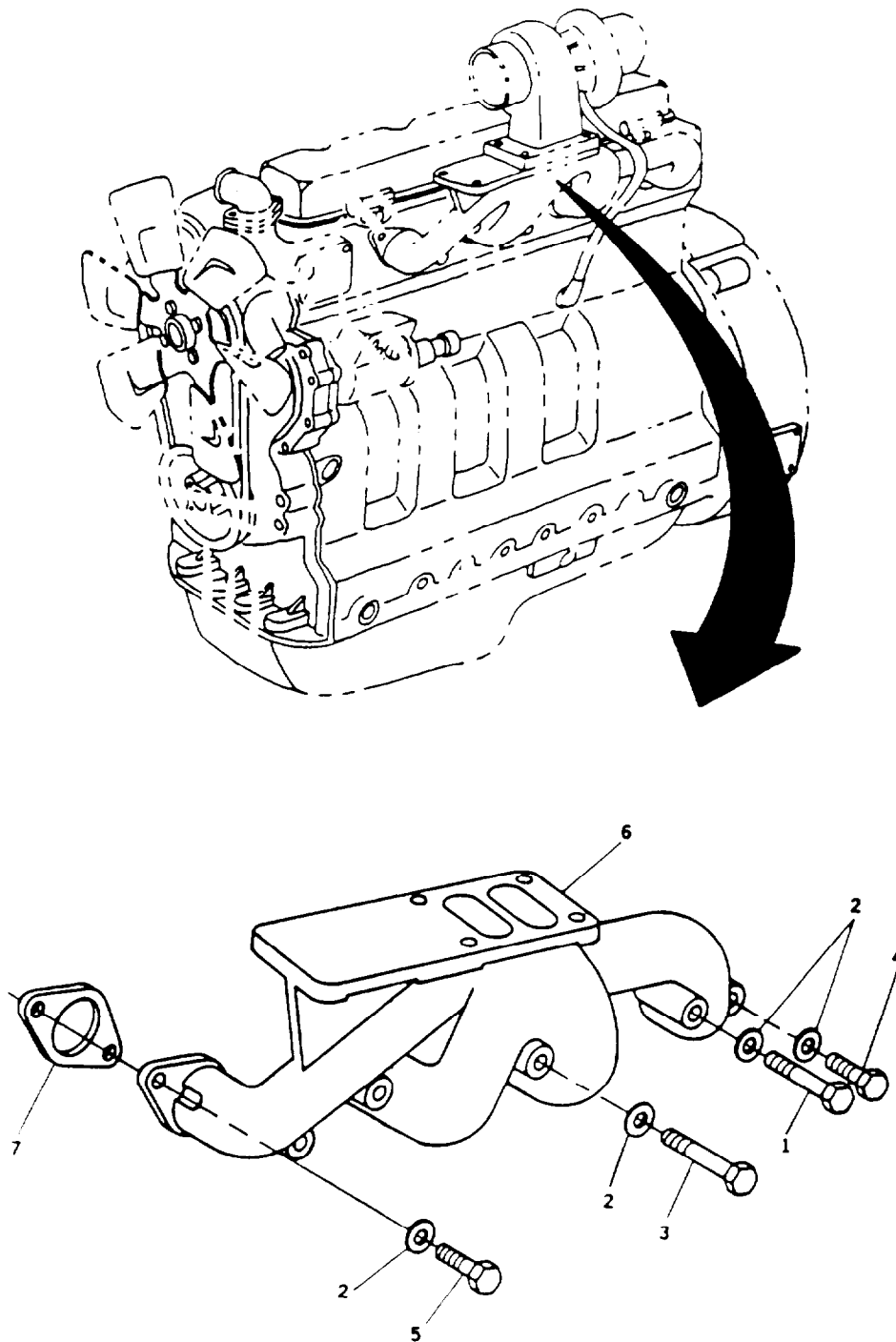


FIGURE 9. Exhaust Manifold

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|----------|---------|--------------|---------|---------|-------|-------------|--------------------------------------------------|-----|--------------------|
| ITEM NO. | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | | | | | | | GROUP 03 - INTAKE AND EXHAUST | | |
| | | | | | | | FIG. 9 EXHAUST MANIFOLD | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3737 | SCREW,CAP SOCKET HE 3/8" x 4-1/4" | 2 | 2 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 24M7106 | WASHER,FLAT 13/32" X 23/32" x .120" | 8 | 26 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3746 | SCREW,CAP,SOCKET HE 3/8" x 5" | 2 | 2 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75755 | 19H3411 | SCREW,CAP,HEXAGON H 3/8" X 1-1/8" | 3 | 3 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3738 | SCREW,CAP,HEXAGON H 3/8" x 5" | 1 | 1 |
| 6 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R52819 | MANIFOLD,EXHAUST | 1 | 1 |
| 7 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R90658 | GASKET, PART OF KIT PIN RE38851, KIT P/N RE38857 | 4 | 4 |
| | | | | | | | END OF FIGURE | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

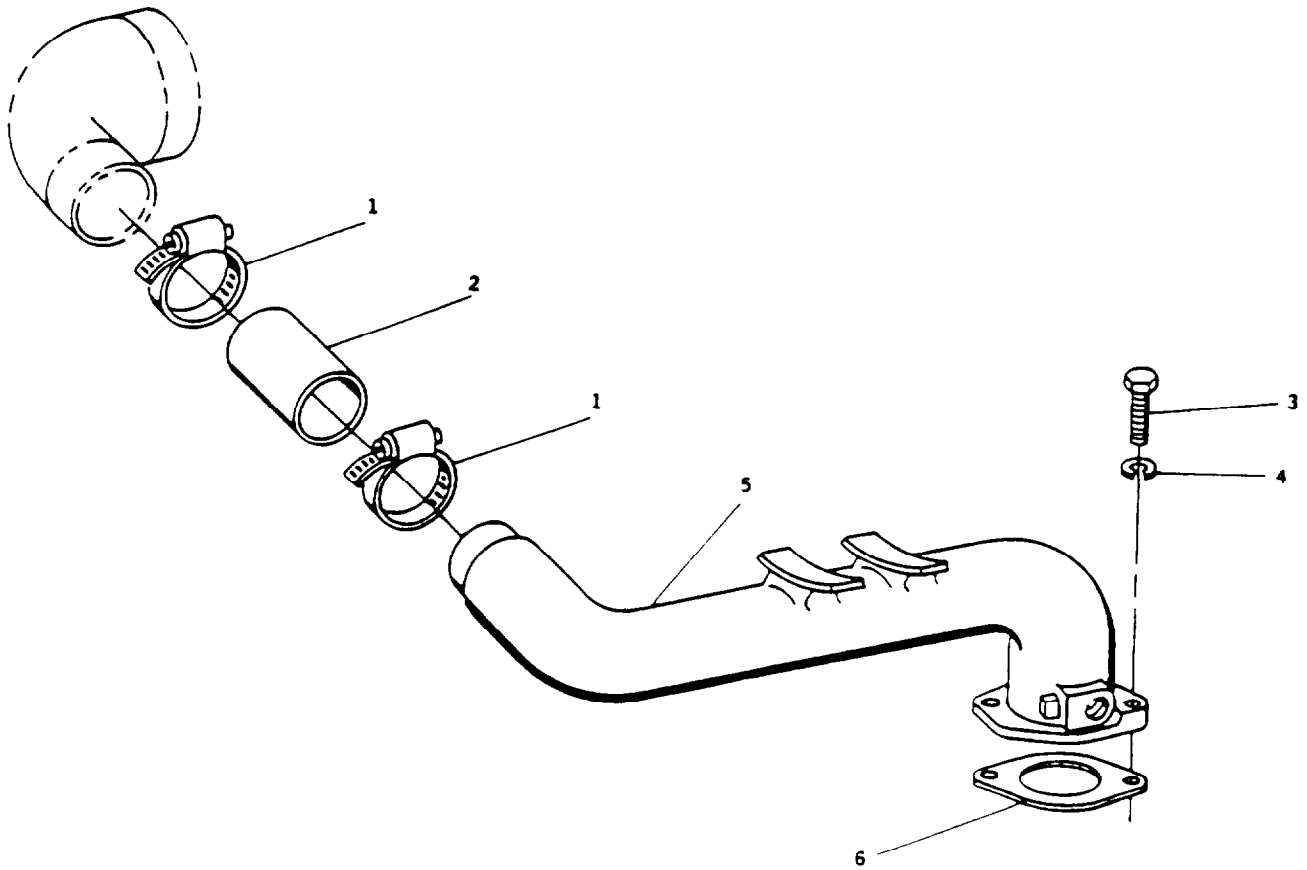


FIGURE 10. Intake Manifold

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------|------------|--------------------|------------|------------|-------|----------------|-----------------------------------------------------|-----|-----------------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | | GROUP 03 - INTAKE AND EXHAUST | | |
| | | | | | | | FIG. 10 INTAKE MANIFOLD | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R110531 | CLAMP, HOSE | 2 | 2 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R56551 | HOSE, NONMETALLIC | 1 | 1 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3239 | SCREW, CAP, HEXAGON H 3/8" UNC - 2A X 1-1/4" | 2 | 22 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 12H304 | WASHER, LOCK 3/8" | 2 | 4 |
| 5 | PBFZZ | PBOZZ | | PBFZZ | 75160 | R80152 | PIPE, EXHAUST | 1 | 1 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R81275 | GASKET, PART OF KIT P/N RE38851, KIT P/N RE38857 | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

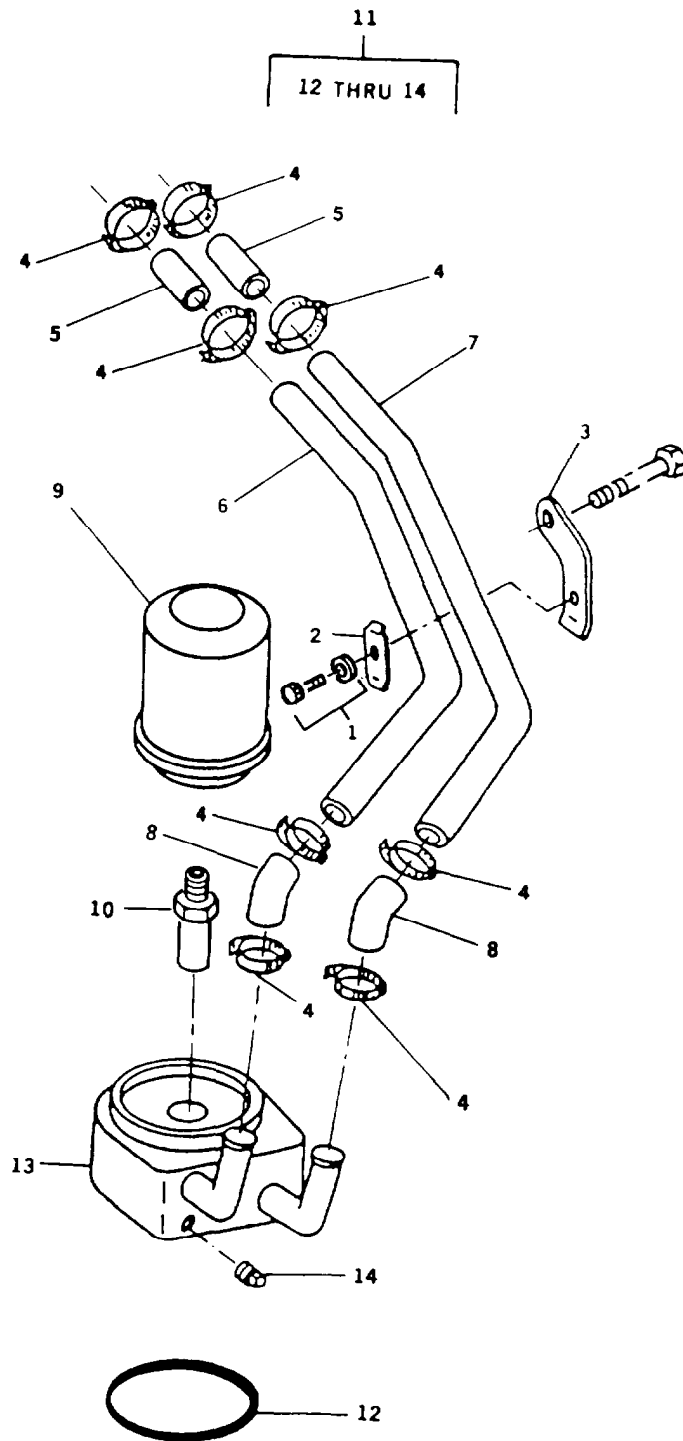


FIGURE 11. Oil Filter and Cooler

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------|------------|--------------------|------------|------------|-------|----------------|----------------------------------------------------------------------|-----|-----------------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | | GROUP 04 - LUBRICATION SYSTEM FIG. II OIL FILTER AND COOLER | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75160 | AR76704 | SCREW CLAMP NO. 10 -24 UNC - 2A X 1" (INCLUDES WASHER) | 1 | 1 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R55129 | STRAP,RETAINING | 1 | 1 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R55128 | CLAMP | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RE32361 | CLAMP,HOSE | 8 | 10 |
| 5 | MFOZZ | MFOZZ | | MFOZZ | 75160 | T60811-1 | HOSE, NONMETALLIC M/F HOSE P/N T60811 (75160). CUT TO LENGTH | 2 | 2 |
| 6 | PBOZZ | PBOZZ | | PBOZZ | 75755 | R73602 | TUBE,BENT,METALLIC | 1 | 1 |
| 7 | PBOZZ | PBOZZ | | PBOZZ | 75755 | R73603 | TUBE,BENT,METALLIC | 1 | 1 |
| 8 | PBOZZ | PBOZZ | | PBOZZ | 75755 | R99802 | HOSE,PREFORMED | 2 | 3 |
| 9 | PAOZZ | PAOZZ | | PAOZZ | 73370 | PH20 | FILTER ELEMENT,FLUI | 1 | 1 |
| 10 | PBOZZ | PBOZZ | | PBOZZ | 75755 | T31306 | NIPPLE,PIPE | 1 | 1 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | 75755 | RE31929 | COOLER,LUBRICATING | 1 | 1 |
| 12 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RI05714 | O-RING | 1 | 1 |
| 13 | XAFZZ | XA | | XAFZZ | 75160 | RE31929-1 | COOLER, CORE | 1 | 1 |
| 14 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R56947 | PLUG,MACHINE THREAD | 1 | 1 |

END OF FIGURE

ARXY TM 9-2815-255-243
AIR FORCE TO 38G1-95-4
MARINE CORPS TX 2815-24P/2

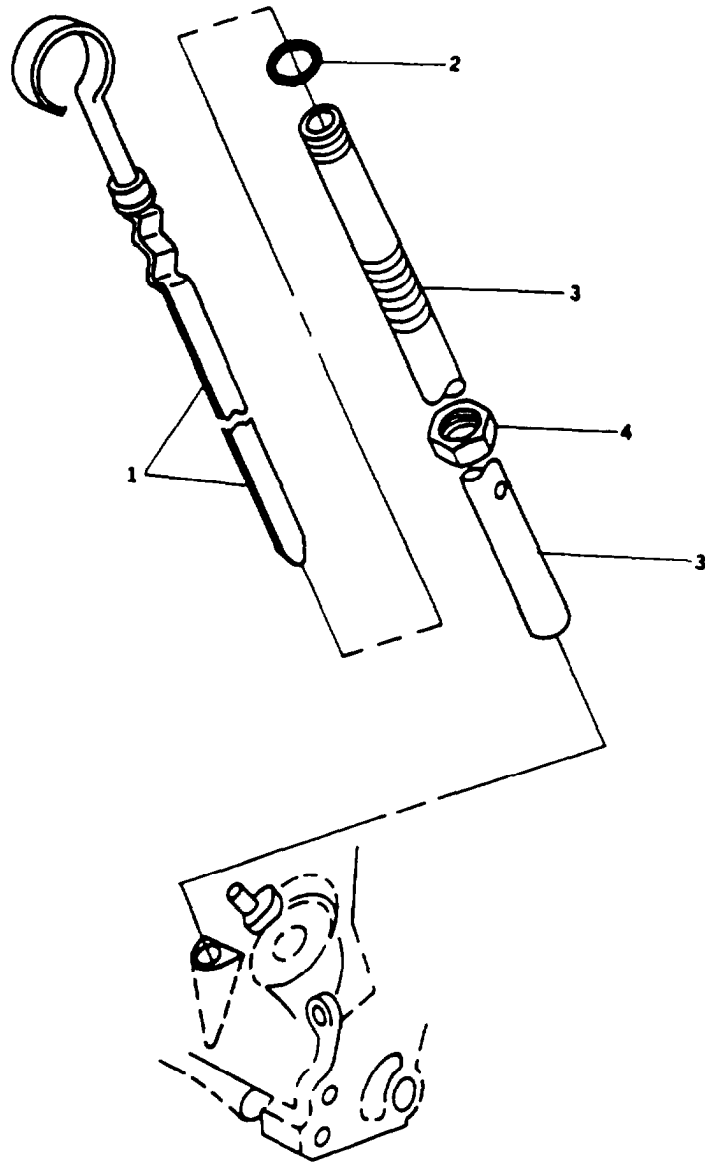


FIGURE 12. Dipstick

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|-------|-------|------|-------|-------|-----------------|------------------------------------------------------|-------|-----|
| ITEM | a. | SMR | CODE | d. | PART | DESCRIPTION AND | | USMC | |
| NO. | ARMY | AIR | NAVY | USMC | FSCM | NUMBER | USABLE ON CODE (UOC) | QTY | PER |
| | | FORCE | | | | | | EQUIP | |
| | | | | | | | GROUP 04 - LUBRICATION SYSTEM FIG. 12 DIPSTICK | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75160 | RE40547 | GAGE ROD, LIQUID LEV | 1 | 1 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75160 | A3917R | PACKING, PREFORMED | 1 | 1 |
| 3 | XDOZZ | XB | | XBOZZ | 75160 | R100889 | TUBE, DIPSTICK | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 14H826 | NUT, HEX JAM | 1 | 2 |
| | | | | | | | END OF FIGURE | | |

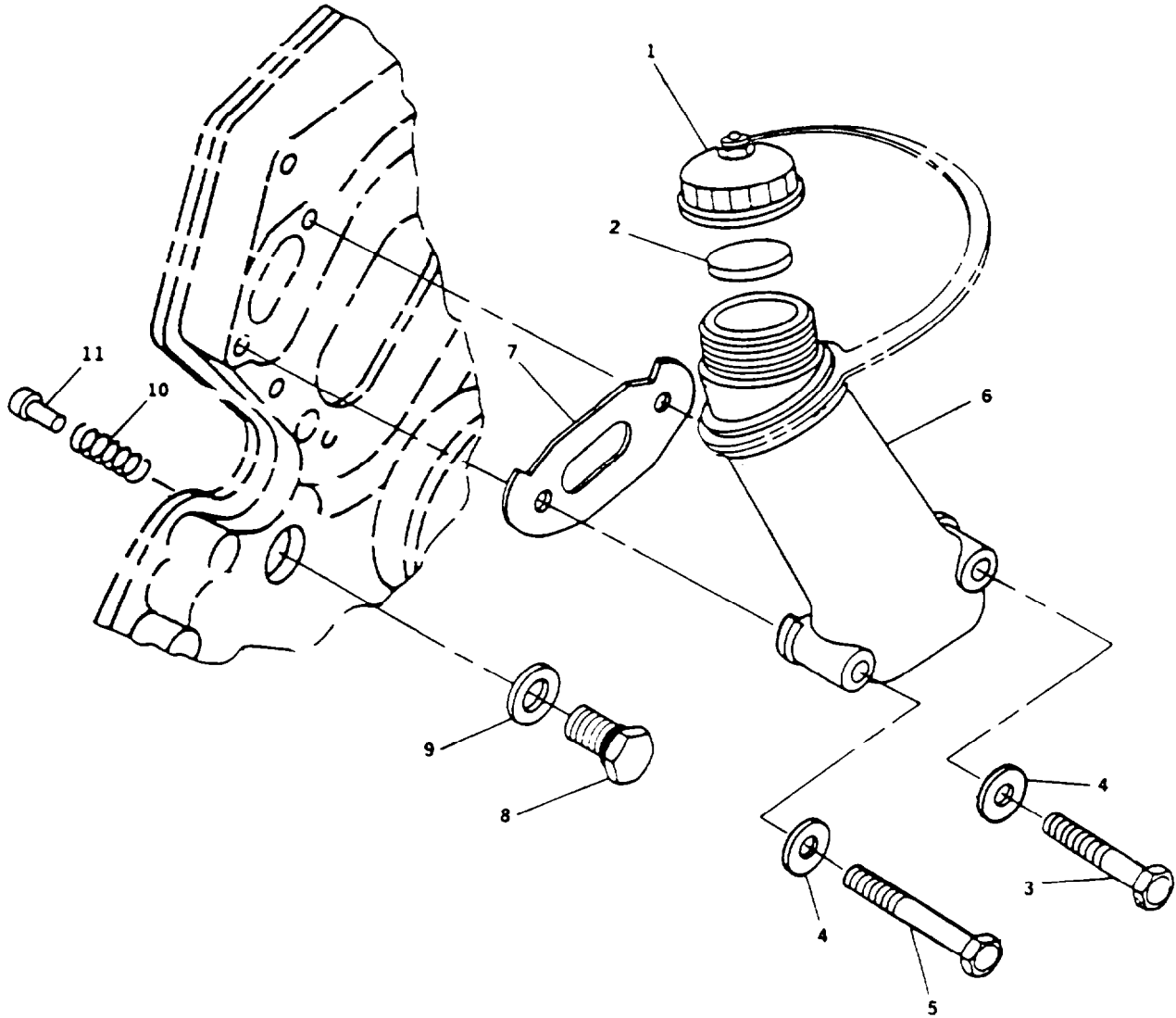


FIGURE 13. Oil Filler and Regulating Valve Assembly

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|-------|-------|------|-------|-------|---------|------------------------------------------|-------|------|
| ITEM | a. | SMR | CODE | d. | FSCM | PART | DESCRIPTION AND | QTY | USMC |
| NO | ARMY | AIR | NAVY | USMC | | NUMBER | USABLE ON CODE (UOC) | EQUIP | PER |
| | | FORCE | | | | | | | |
| | | | | | | | GROUP 04 -LUBRICATION SYSTEM | | |
| | | | | | | | FIG. 13 OIL FILLER & REGULATING VALVE AY | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75160 | RE41740 | CAP,FILLER OPENING INCLUDES NECK STRAP | 1 | 1 |
| 2 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R80135 | RETAINER,PACKING | 1 | 1 |
| 3 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H3217 | SCREW,CAP,HEXAGON H 3/8" X 1-5/8" | 1 | 1 |
| 4 | PROZZ | PROZZ | | PROZZ | 75160 | 24H1304 | WASHER,FLAT 3/8" | 2 | 26 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H3743 | SCREW,CAP,SOCKET HE HS, SAE 8, 3/8" X 3" | 1 | 1 |
| 6 | XDOZZ | XB | | XBOZZ | 75160 | RE26917 | NECK, OIL FILLER | 1 | 1 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R87259 | RETAINER,PACKING | 1 | 1 |
| 8 | PAFZZ | PAOZZ | | PAFZZ | 75160 | T27657 | PLUG,MACHINE THREAD | 1 | 1 |
| 9 | PAFZZ | PAOZZ | | PAFZZ | 75160 | A4827R | WASHER,SPRING TENS | 1 | 1 |
| 10 | PAFZZ | PAOZZ | | PAFZZ | 75160 | T27658 | SPRING,HELICAL,COMP | 1 | 1 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R83169 | VALVE,FUEL SYSTEM | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TX 2815-24P/2

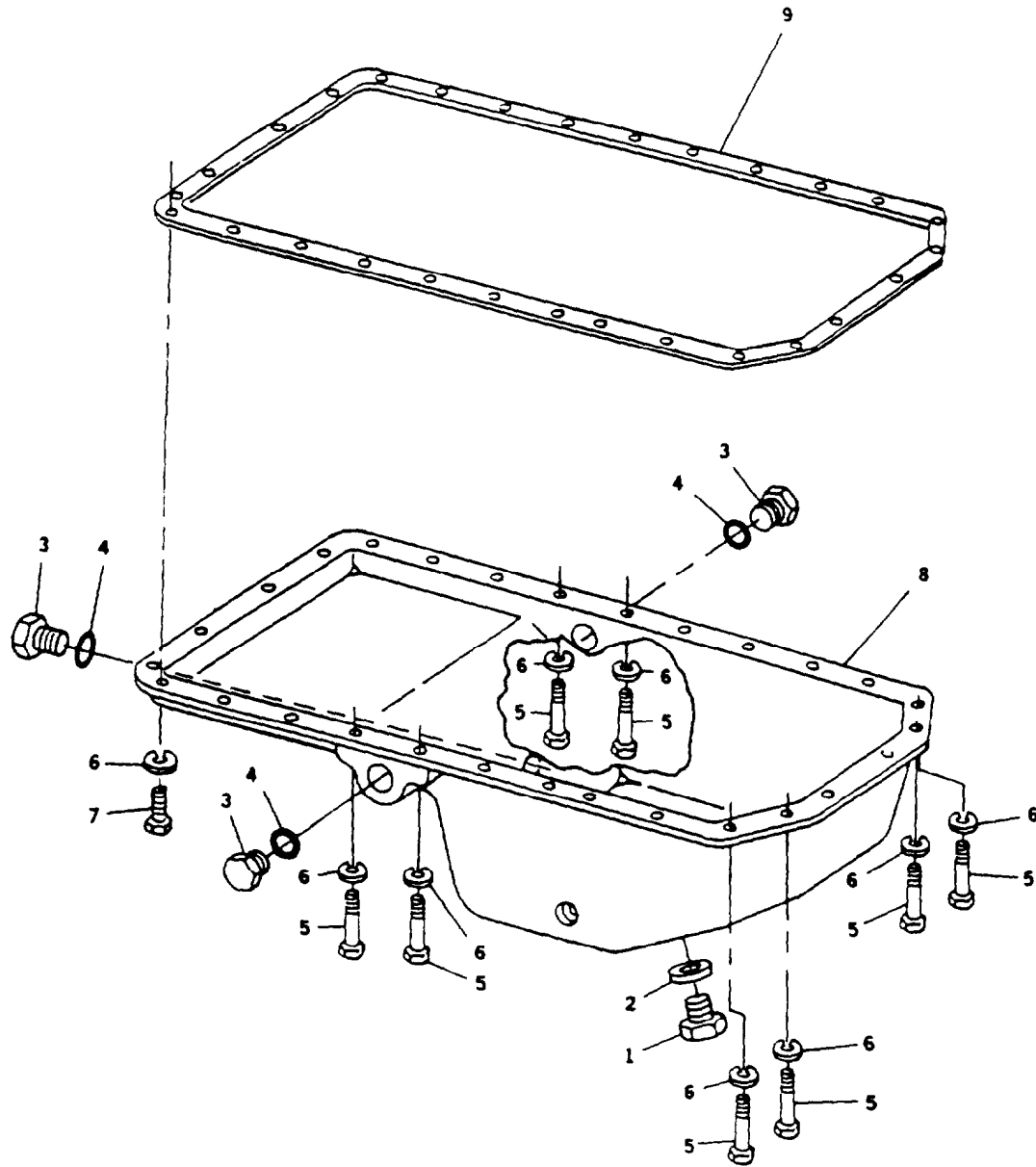


FIGURE 14. Oil Pan

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|-------|-------|------|-------|-------|--------------|----------------------------------------------------|-----|-------|
| ITEM | a. | b. | c. | d. | FSCM | PART | DESCRIPTION AND | QTY | USMC |
| NO. | ARMY | AIR | NAVY | USMC | | NUMBER | USABLE ON CODE (UOC) | | PER |
| | | FORCE | | | | | | | EQUIP |
| | | | | | | | GROUP 04 - LUBRICATION SYSTEM | | |
| | | | | | | | FIG. 14 OIL PAN | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | M1746T | PLUG, MACHINE THREAD | 1 | 1 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75160 | T13213 | WASHER, SPRING TENSILE, PART OF KIT P/N RE38857 | 1 | 1 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R27474 | PLUG, MACHINE THREAD | 3 | 3 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 81349 | M83248/2-910 | O-RING | 3 | 3 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75755 | 19H3411 | SCREW, CAP, HEXAGON H 3/8" X 2" LONG | 8 | 12 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 12H304 | WASHER, LOCK 3/8" | 28 | 4 |
| 7 | PAFZZ | PAOZZ | | PAFZZ | 75755 | 19H3411 | SCREW, CAP, HEXAGON H 3/8" x 1-1/8" | 20 | 12 |
| 8 | XDFZZ | XB | | XBFZZ | 75160 | R82426 | PAN, OIL | 1 | 1 |
| 9 | PBFZZ | PBOZZ | | PBFZZ | 75160 | R97342 | GASKET, PART OF KIT P/N RE38857 | 1 | 1 |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

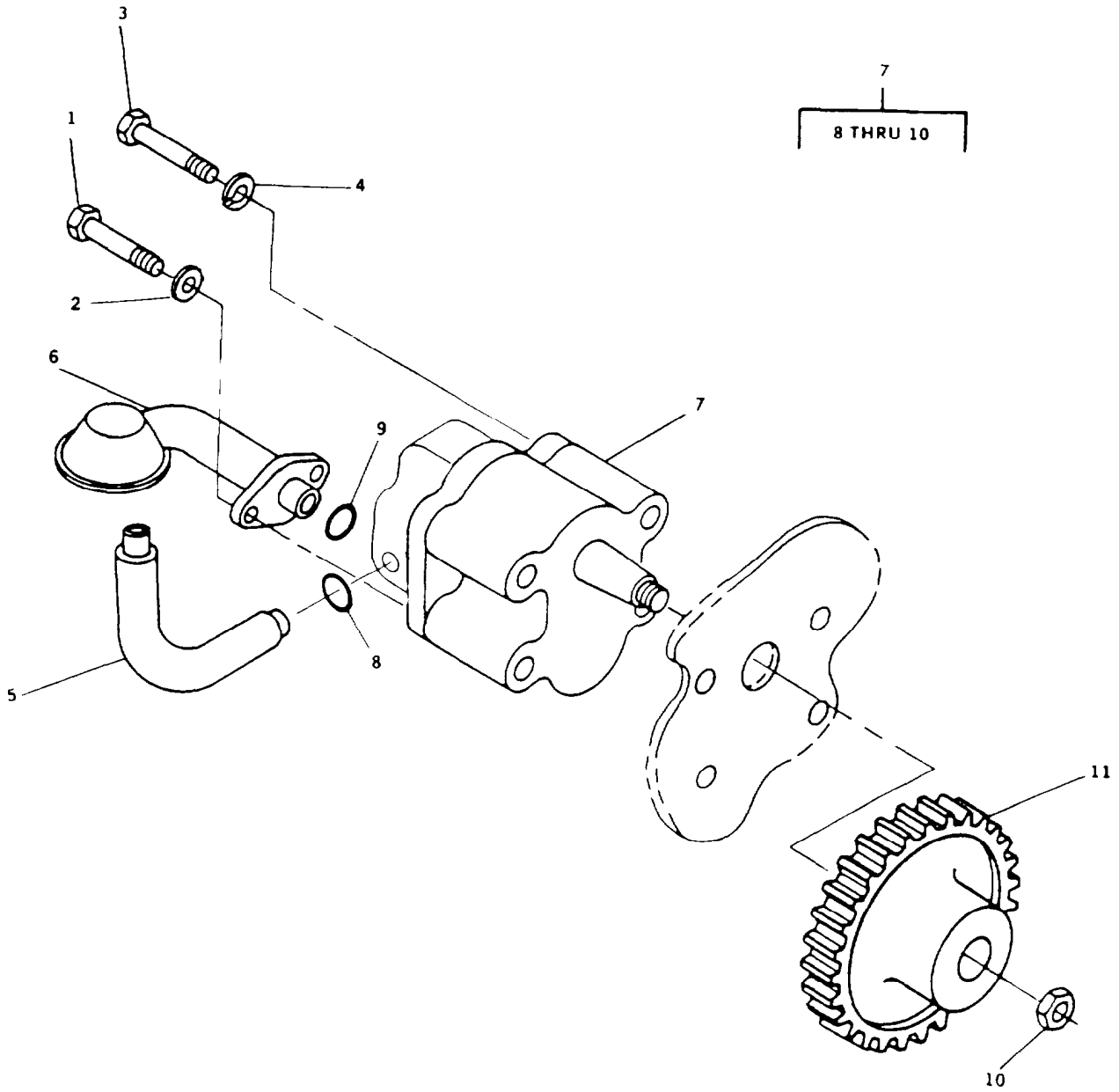


FIGURE 15. Oil Pump Assembly

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) SMR CODE | | | | (3) | (4) | (5) | (6) | (7) |
|----------|--------------|--------------|---------|---------|-------|-------------|-------------------------------------------------------|-----|--------------------|
| ITEM NO. | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | | | | | | | GROUP 04 - LUBRICATION SYSTEM | | |
| | | | | | | | FIG. 15 OIL PUMP ASSEMBLY | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R74552 | BOLT,MACHINE 3/8" - 16 UNC - 2A X 4-1/8", SAE GRADE 8 | 2 | 2 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R74553 | WASHER,FLAT | 2 | 2 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R57059 | SCREW,CAP,HEXAGON H | 2 | 2 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R74553 | WASHER,FLAT | 2 | 2 |
| 5 | PBFZZ | PBOZZ | | PBFZZ | 75160 | R113752 | TUBE, OUTLET OIL BRA | 1 | 1 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 75160 | RE54412 | INTAKE, OIL PUMP | 1 | 1 |
| 7 | PBFZZ | PBOZZ | | PBFZZ | 75160 | RE55343 | OIL PUMP ASSEMBLY,E | 1 | 1 |
| 8 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R74354 | .PACKING, PREFORMED | 1 | 1 |
| 9 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R61871 | .O-RING | 1 | 1 |
| 10 | PBFZZ | PBOZZ | | PBFZZ | 75160 | 14H826 | .NUT, HEX JAM 1/2" | 1 | 2 |
| 11 | PBFZZ | PBOZZ | | PBFZZ | 75755 | T20298 | GEAR,SPUR | 1 | 1 |

END OF FIGURE

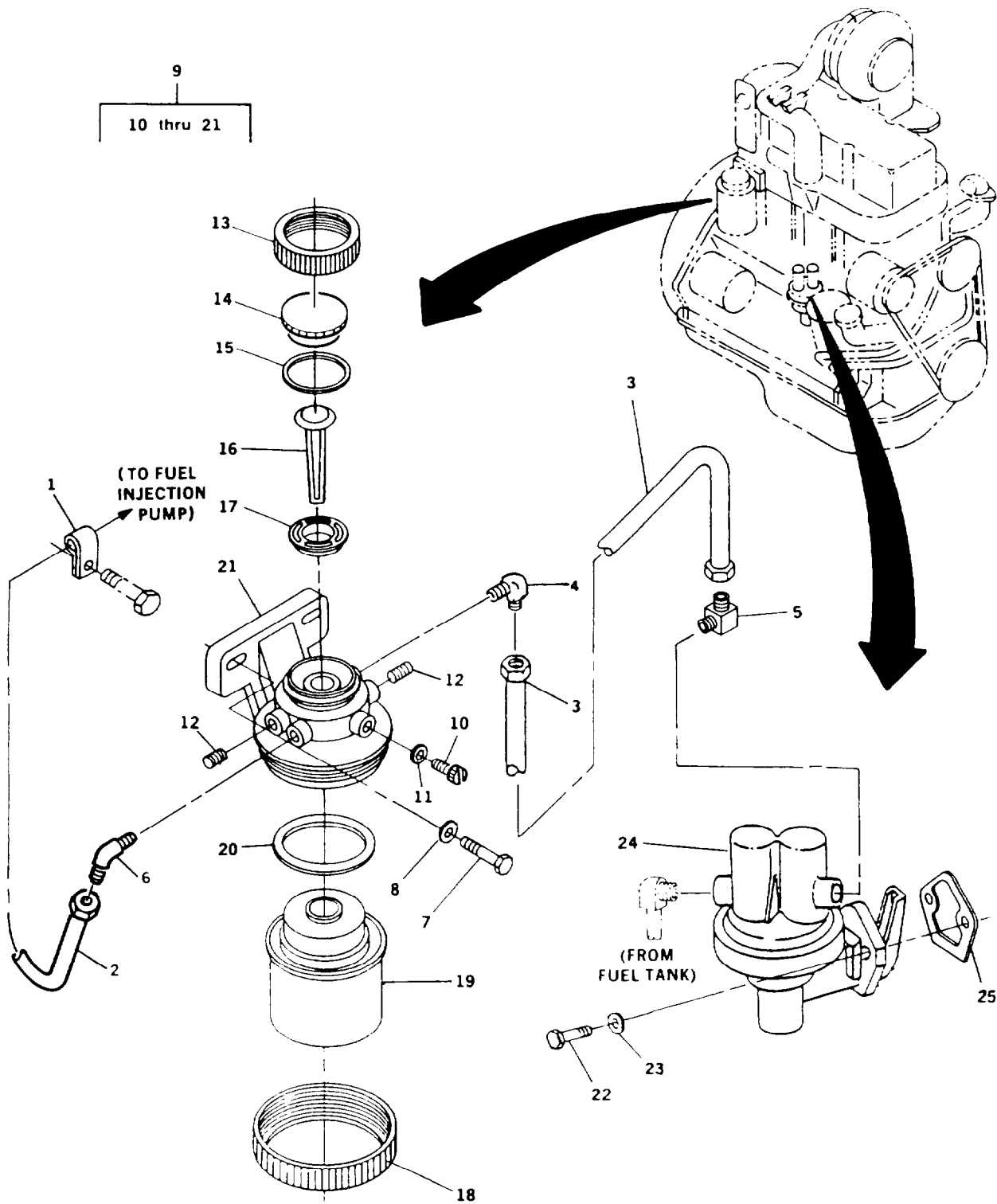


FIGURE 16. Fuel Filter and Pump

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------------------------------|-------|-------|------|-------|--------|----------------------|-------------------------------------------------|------|-----|
| ITEM | a. | SMR | CODE | d. | PART | DESCRIPTION AND | QTY | USMC | |
| NO. | ARMY | b. | c. | USMC | NUMBER | USABLE ON CODE (UOC) | EQUIP | PER | |
| | | AIR | NAVY | | | | | | |
| | | FORCE | | | FSCM | | | | |
| GROUP 05 - FUEL SYSTEM | | | | | | | | | |
| FIG. 16 FUEL FILTER AND PUMP | | | | | | | | | |
| 1 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R56588 | BRACKET, FUEL LINE | 1 | 1 |
| 2 | XDOZZ | XB | | XBOZZ | 75755 | RE36689 | TUBE ASSY, METALLIC | 1 | 1 |
| 3 | XDOZZ | XB | | XBOZZ | 75160 | RE48710 | LINE, FUEL | 1 | 1 |
| 4 | PAOZZ | PAOZZ | | PAOZZ | 75160 | U45538 | ELBOW, PIPE TO TUBE | 3 | 3 |
| 5 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R82131 | ELBOW, PIPE 1/8" - 27 NPTF X 1 1/2" - 20 UNF | 2 | 2 |
| 6 | PAOZZ | PAOZZ | | PAOZZ | 75160 | M49487 | ELBOW, PIPE TO TUBE | 2 | 1 |
| 7 | PAOZZ | PAOZZ | | PAOZZ | 80204 | B1821BH038C100N | SCREW,CAP,HEXAGON H W | 2 | 20 |
| 8 | PAOZZ | PAOZZ | | PAOZZ | 75755 | 24M7239 | WASHER,FLAT | 2 | 5 |
| 9 | PBOOO | PB | | PBOOO | 84760 | 29586 | FILTER,FLUID | 1 | 1 |
| 10 | PBOZZ | PBOZZ | | PBOZZ | 84760 | 28691 | .GROMMET,METALLIC | 1 | 1 |
| 11 | PBOZZ | PBOZZ | | PBOZZ | 84760 | 28693 | .GASKET | 1 | 1 |
| 12 | XDOZZ | XB | | XBOZZ | 84760 | 10402 | .PLUG,TAPERED | 2 | 2 |
| 13 | PBOZZ | PBOZZ | | PBOZZ | 84760 | 28849 | .NUT,PLAIN,CAP | 1 | 1 |
| 14 | PBOZZ | PBOZZ | | PBOZZ | 84760 | 28853 | .GASKET | 1 | 1 |
| 15 | PAOZZ | PAOZZ | | PAOZZ | 84760 | 28869 | .SEAL,PLAIN | 1 | 1 |
| 16 | XDOZZ | XB | | XBOZZ | 84760 | 29552 | .PLUG, VOLUME | 1 | 1 |
| 17 | PBOZZ | PBOZZ | | PBOZZ | 84760 | 29575 | .STRAINER ELEMENT, SE | 1 | 1 |
| 18 | PBOZZ | PBOZZ | | PBOZZ | 78514 | 29458 | .RING, RETAINING | 1 | 1 |
| 19 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RE62418 | FILTER ELEMENT, FLUI | | 1 |
| 20 | PBOZZ | PBOZZ | | PBOZZ | 84760 | 29577 | .SEAL, PLAIN ENCASED | 1 | 1 |
| 21 | PBOZZ | PBOZZ | | PBOZZ | 75160 | RE63180 | .HEAD, FLUID FILTER | 1 | 1 |
| 22 | PAOZZ | PAOZZ | | PAOZZ | 75160 | 19H1849 | SCREW,CAP,HEXAGON H | 2 | 2 |
| 23 | PBOZZ | PBOZZ | | PBOZZ | 75755 | T27860 | WASHER,FLAT | 2 | 5 |
| 24 | PAOZZ | PAOZZ | | PAOZZ | 75755 | RE27667 | PUMP,FUEL,CAM ACTUA | 1 | 1 |
| 25 | PBOZZ | PBOZZ | | PBOZZ | 75755 | R97350 | GASKET, PART OF KIT P/N RE38851 | 1 | 1 |

END OF FIGURE

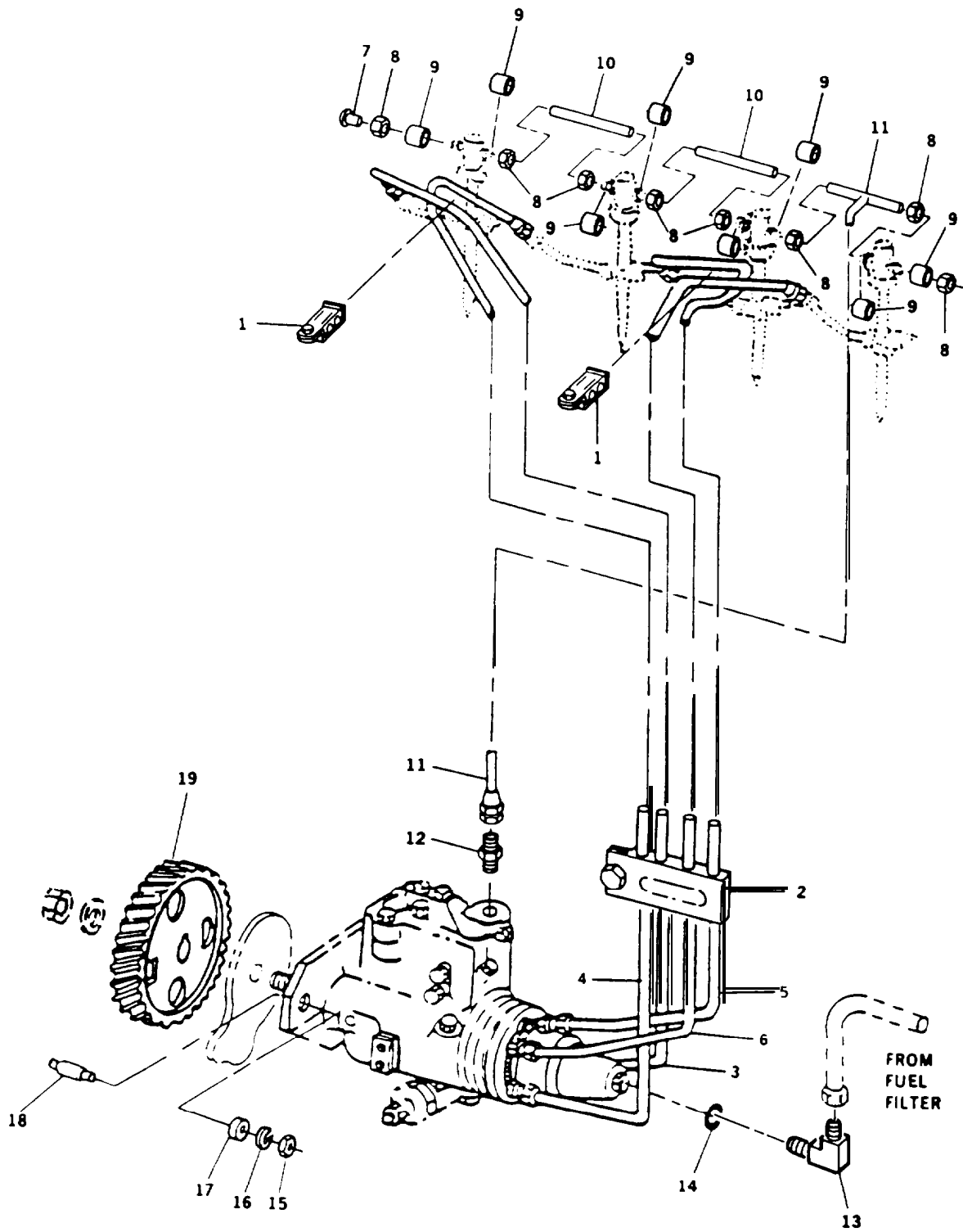


FIGURE 17. Fuel Lines

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | a. ARMY | (2) SMR b. AIR FORCE | CODE c. NAVY | d. USMC | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|----------------------------------------------|------------|----------------------------------|--------------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| GROUP 05 - FUEL SYSTEM FIG. 17 FUEL LINES | | | | | | | | | |
| 1 | PBOZZ | PBOZZ | | PBOZZ | 75160 | RE19797 | CLAMP, LOOP INCLUDES ATTACHING HARDWARE | 2 | 2 |
| 2 | PBOZZ | PBOZZ | | PBOZZ | 75160 | REI9799 | CLAMP, LOOP INCLUDES All-ACHING HARDWARE | 1 | 1 |
| 3 | PBOZZ | PBOZZ | | PBOZZ | 75755 | RE43284 | TUBE ASSEMBLY, METAL NUMBER ONE CYLINDER | 1 | 1 |
| 4 | PBOZZ | PBOZZ | | PBOZZ | 75755 | RE43285 | TUBE ASSEMBLY, METAL NUMBER TWO CYLINDER | 1 | 1 |
| 5 | PBOZZ | PBOZZ | | PBOZZ | 75755 | RE43286 | TUBE ASSEMBLY, METAL NUMBER THREE CYLINDER | 1 | 1 |
| 6 | PBOZZ | PBOZZ | | PBOZZ | 75755 | RE43287 | TUBE ASSEMBLY, METAL NUMBER FOUR CYLINDER | 1 | 1 |
| 7 | PBOZZ | PBOZZ | | PBOZZ | 75160 | 16H658 | RIVET | 1 | 1 |
| 8 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R51937 | NUT, TUBE COUPLING | 8 | 8 |
| 9 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R51936 | BUSHING, NONMETALLIC | 8 | 8 |
| 10 | PAOZZ | PAOZZ | | PAOZZ | 75755 | R66090 | COUPLING, TUBE | 2 | 2 |
| 11 | XDOZZ | XB | | XBOZZ | 75160 | AR89852 | TUBE ASSEMBLY, METAL | 1 | 1 |
| 12 | PBOZZ | PBOZZ | | PBOZZ | 75755 | R35352 | ADAPTER, STRAIGHT, PI | 1 | 1 |
| 13 | PAOZZ | PAOZZ | | PAOZZ | 75160 | RE56322 | FITTING, TEE | 1 | 1 |
| 14 | PAOZZ | PAOZZ | | PAOZZ | 75160 | R26286 | O-RING | 1 | 1 |
| 15 | PBFZZ | PBOZZ | | PBFZZ | 75160 | 14H785 | NUT | 3 | 3 |
| 16 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 12H303 | WASHER, LOCK | 3 | 1 |
| 17 | PBFZZ | PBOZZ | | PBFZZ | 75755 | T27860 | WASHER, FLAT | 3 | 1 |
| 18 | PBFZZ | PBOZZ | | PBFZZ | 75160 | T23442 | STUD | 3 | 3 |
| 19 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R76964 | GEAR, SPUR | 1 | 1 |

END OF FIGURE

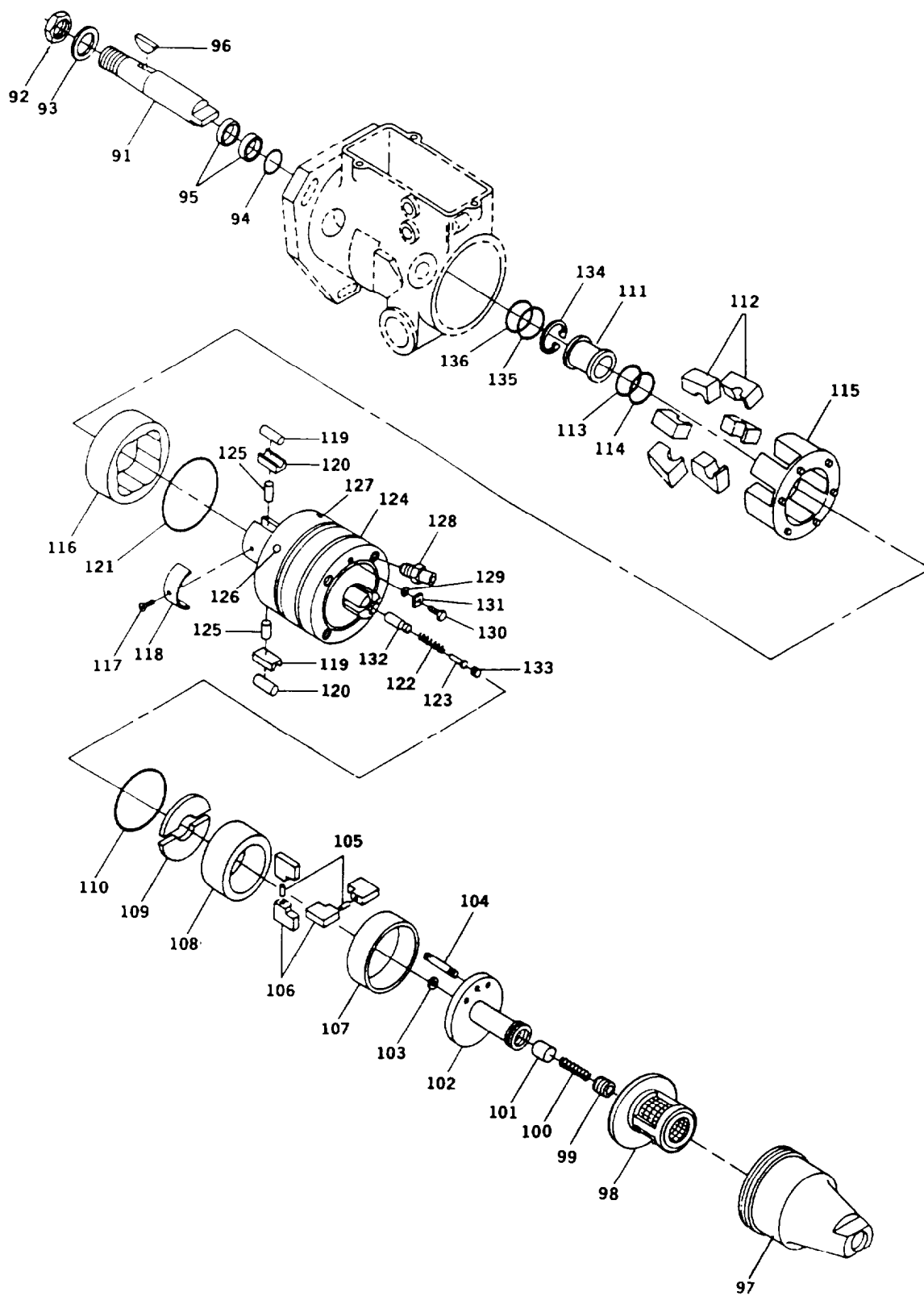


FIGURE 18. Fuel Injection Pump (Sheet 2 of 2)

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|----------------------------------------------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| GROUP 05 - FUEL SYSTEM FIG. 18 FUEL INJECTION PUMP | | | | | | | | | |
| 1 | PAFHH | PAFHH | | PAFHH | 84760 | 04806 | PUMP, FUEL, METERING | 1 | 1 |
| 2 | XDHZZ | XA | | XBHZZ | 78514 | 21251 | .CONNECTOR ASSY. | 1 | 1 |
| 3 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 27607 | .O-RING , PART OF KIT P/N 24373 | 1 | 1 |
| 4 | PAHZZ | PAOZZ | | PAHZZ | 96906 | MS35265-68 | .SCREW, MACHINE | 2 | 2 |
| 5 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 11582 | .WASHER, LOCK | 3 | 3 |
| 6 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 13521 | .WASHER, FLAT | 3 | 3 |
| 7 | XDHZZ | XA | | XBHZZ | 84760 | 21898 | .COVER, ACCESS | 1 | 1 |
| 8 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 27244 | .GASKET, PART OF KIT P/N 24373 | 1 | 1 |
| 9 | XDHZZ | XA | | XBHZZ | 84760 | 14966 | .CAM ASSEMBLY, SHUT | 1 | 1 |
| 10 | PAHZZ | PAOZZ | | PAHZZ | 96906 | MS16997-30 | .SCREW, CAP, SOCKET HE | 2 | 2 |
| 11 | XDHZZ | XA | | XBHZZ | 78514 | 12998 | .SCREW, ADJ. SHUT-OFF | 1 | 1 |
| 12 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 12049 | .WASHER, LOCK | 2 | 2 |
| 13 | XDHZZ | XA | | XBHZZ | 84760 | 12985 | .LEVER, THROTTLE ADJ | 1 | 1 |
| 14 | XDHZZ | XA | | XBHZZ | 84760 | 12972 | .SCREW, MACHINE | 2 | 2 |
| 15 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 12174 | .NUT, PLAIN, HEXAGON | 4 | 4 |
| 16 | XDHZZ | XA | | XBHZZ | 84760 | 16247 | .SHAFT ASSEMBLY, SHUT | 1 | 1 |
| 17 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 15668 | .SCREW, CAP, SOCKET HE | 1 | 1 |
| 18 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 13010 | .RETAINER, HELICAL CO | 1 | 1 |
| 19 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 1323 | .SPRING, HELICAL, TORS | 1 | 1 |
| 20 | XDHZZ | XA | | XBHZZ | 84760 | 16392 | .LEVER, ASSEMBLY | 1 | 1 |
| 21 | XDHZZ | XA | | XBHZZ | 84760 | 16136 | .ARM, ADJUSTING | 1 | 1 |
| 22 | XDHZZ | XA | | XBHZZ | 78514 | 16135 | .SPACER, THROTTLE | 1 | 1 |
| 23 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 12167 | .SCREW | 1 | 1 |
| 24 | PAHZZ | PAOZZ | | PAHZZ | 0BND4 | 12019 | .SHAFT ASSY, THROTTLE | 1 | 1 |
| 25 | PBHZA | PBHZA | | PBHZA | 84760 | 12169 | .SCREW, MACHINE | 1 | 1 |
| 26 | XDHZZ | XA | | XBHZZ | 0BDN4 | 14408 | .WASHER, FLAT , PART OF KIT P/N 24373 | 2 | 2 |
| 27 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 17438 | .SEAL RING, METAL , PART OF KIT P/N 24373 | 3 | 3 |
| 28 | XDHZZ | XA | | XBHZZ | 78514 | 16587 | .SPACER, THROTTLE | 1 | 1 |
| 29 | XDHZZ | XA | | XBHZZ | 84760 | 12221 | .LEVER, THROTTLE | 1 | 1 |
| 30 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 12362 | .WASHER, FLAT | 1 | 1 |
| 31 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 12360 | .SCREW, MACHINE | 1 | 1 |
| 32 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R48516 | .HOOK, GOVERNOR LINKA | 1 | 1 |
| 33 | XDHZZ | XA | | XBHZZ | 84760 | 20225 | .CONNECTING LINK | 1 | 1 |
| 34 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 11919 | .SPRING, HELICAL, EXTE | 1 | 1 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|--------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| 35 | XDHZZ | XA | | XBHZZ | 78514 | 13554 | .PIN, CONTROL SPRING | 1 | 1 |
| 36 | XDHZZ | XA | | XBHZZ | 78514 | 20240 | .ROD ASSEMBLY, CONTRO | 1 | 1 |
| 37 | XDHZZ | XA | | XBHZZ | 78514 | 13558 | .SPRING, CONTROL | 1 | 1 |
| 38 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 11331 | .BOLT,MACHINE | 2 | 2 |
| 39 | XDHZZ | XA | | XBHZZ | 78514 | 22238 | .SCREW | 1 | 1 |
| 40 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 27602 | .O-RING , PART OF KIT P/N 24373 | 2 | 2 |
| 41 | XDHZZ | XA | | XBHZZ | 78514 | 23056 | .PLUG | 1 | 1 |
| 42 | XDHZZ | XA | | XBHZZ | 78514 | 27610 | .SEAL, PART OF KIT P/N 24373 | 1 | 1 |
| 43 | XDHZZ | XA | | XBHZZ | 78514 | 15438 | .SCREW, CAM ADVANCE | 1 | 1 |
| 44 | XDHZZ | XA | | XBHZZ | 78514 | 22655 | .PLUG, PISTON HOLE | 1 | 1 |
| 45 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 18967 | .RING, PISTON | 1 | 3 |
| 46 | PAHZZ | PAOZZ | | PAHZZ | 60764 | 639064 | .RETAINER, PACKING, PART OF KIT PIN 24373 | 1 | 1 |
| 47 | XDHZZ | XA | | XBHZZ | 78514 | 22658 | .PISTON, POWER | 1 | 1 |
| 48 | XDHZZ | XA | | XBHZZ | 78514 | 12622 | .WASHER, SLIDE | 2 | 2 |
| 49 | PAHZZ | PAOZZ | | PAHZZ | 60764 | 639059 | .O-RING , PART OF KIT P/N 24373 | 2 | 2 |
| 50 | XDHZZ | XA | | XBHZZ | 78514 | 27907 | . PISTON, SPRING | 1 | 1 |
| 51 | XDHZZ | XA | | XBHZZ | 78514 | 18959 | .SPRING | 1 | 1 |
| 52 | XDHZZ | XA | | XBHZZ | 78514 | 14940 | .GUIDE, ADV. ADJ. | 1 | 1 |
| 53 | PAHZZ | PAOZZ | | PAHZZ | 78514 | 18967 | .PACKING,PREFORMED , PART OF KIT P/N 24373 | 2 | 2 |
| 54 | XDHZZ | XA | | XBHZZ | 78514 | 14941 | .PLUG, PISTON | 1 | 1 |
| 55 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 14544 | .SETSCREW | 1 | 1 |
| 56 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 13807 | .NUT, SELF-LOCKING, HE | 1 | 1 |
| 57 | XDHZZ | XA | | XBHZZ | 78514 | 16572 | .PISTON ASSEMBLY | 1 | 1 |
| 58 | XDHZZ | XA | | XBHZZ | 78514 | 20219 | .ARM, GOVERNOR | 1 | 1 |
| 59 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 20224 | .SHAFT, GOVERNOR | 1 | 1 |
| 60 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 31332 | .O-RING , PART OF KIT P/N 24373 | 2 | 2 |
| 61 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 12288 | .NUT, SELF-LOCKING,RO | 2 | 2 |
| 62 | XDHZZ | XA | | XBHZZ | 78514 | 20475 | .SPRING, DAMPER | 1 | 1 |
| 63 | XDHZZ | XA | | XBHZZ | 78514 | 11563 | .VALVE ASSY, METER | 1 | 1 |
| 63 | XDHZZ | XA | | XBHZZ | 78514 | 22248 | .VALVE ASSY, METERING OVERSIZE | 1 | 1 |
| 64 | XAHZZ | XAHZZ | | XAHZZ | 0BND4 | 26427 | .. SHIM | 1 | 1 |
| 65 | XAHZZ | XAHZZ | | XAHZZ | 84760 | 20359 | .. SPRING,HELICAL,COMP | 1 | 1 |
| 66 | XDHZZ | XA | | XBHZZ | 0BDN4 | 27606 | .WASHER,SEAL , PART OF KIT P/N 24373 | 2 | 2 |
| 67 | XDHZZ | XA | | XBHZZ | 78514 | 12966 | .SEAL | 1 | 1 |
| 68 | XDHZZ | XA | | XBHZZ | 78514 | 20243 | .CAP ASSEMBLY | 1 | 1 |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|--------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| 69 | XDHZZ | XA | | XBHZZ | 3B788 | 20355 | .CAP, DROOP CONTROL | 1 | 1 |
| 70 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 27599 | .ROD, STRAIGHT, HEADLE | 1 | 1 |
| 71 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 16568 | .BARREL ASSEMBLY DAM | 1 | 1 |
| 72 | XDHZZ | XA | | XBHZZ | 78514 | 12259 | .SCREW | 1 | 1 |
| 73 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 21661 | .SCREW, ASSY. VENT #1 | 1 | 1 |
| 73 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 21662 | .SCREW ASSY., VENT #2 | 1 | 1 |
| 73 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 21663 | .SCREW ASSY. VENT #3 | 1 | 1 |
| 73 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 21664 | .SCREW ASSY. VENT #4 | 1 | 1 |
| 73 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 21665 | .SCREW ASSY. VENT #5 | 1 | 1 |
| 73 | PBHZZ | PBOZZ | | PBHZZ | 34623 | 5740572 | .SCREW ASSY., VENT | 1 | 1 |
| 74 | XDHZZ | XA | | XBHZZ | 78514 | 24419 | .SCREW, NAME PLATE | 2 | 2 |
| 75 | XDHZZ | XA | | XBHZZ | 78514 | 10394 | .PLATE, NAME | 1 | 1 |
| 76 | XDHZZ | XA | | XBHZZ | 78514 | 23107 | .COVER, TIMING LINE | 1 | 1 |
| 77 | XDHZZ | XA | | XBHZZ | 78514 | 27603 | .GASKET | 1 | 1 |
| 78 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 21194 | .SCREW, MACHINE | 2 | 2 |
| 79 | XDHZZ | XA | | XBHZZ | 78514 | 27974 | .HOUSING ASSEMBLY | 1 | 1 |
| 80 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 23382 | .BUSHING, MACHINE | 1 | 1 |
| 81 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 24364 | .SLEEVE | 2 | 2 |
| 82 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 14760 | .NUT, SELF-LOCKING,RO | 2 | 2 |
| 83 | XDHZZ | XA | | XBHZZ | 78514 | 20951 | .STRAP, TERMINAL | 1 | 1 |
| 84 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 12519 | .NUT, PLAIN, ROUND | 2 | 2 |
| 85 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 12500 | .INSULATOR, WASHER | 1 | 2 |
| 86 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 18493 | .WASHER, LOCK | 1 | 1 |
| 87 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 18501 | .WASHER, FLAT | 2 | 2 |
| 88 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 26387 | .FRAME ASSEMBLY, SOLE | 1 | 1 |
| 89 | XDHZZ | XA | | XBHZZ | 78514 | 23190 | .STUD PART OF KIT P/N 24373 | 2 | 2 |
| 90 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 22351 | .SCREW, MACHINE | 1 | 1 |
| 91 | XDHZZ | XA | | XBHZZ | 78514 | 27639 | .SHAFT, DRIVE | 1 | 1 |
| 92 | XDHZZ | XA | | XBHZZ | 78514 | 26346 | .NUT, DRIVE SHAFT | 1 | 1 |
| 93 | PBHZZ | PBOZZ | | PBHZZ | 78514 | 32787 | .WASHER, FLAT | 1 | 1 |
| 94 | XDHZZ | XA | | XBHZZ | 78514 | 23367 | .SEAL, PILOT TUBE | 1 | 1 |
| 95 | XDHZZ | XA | | XBHZZ | 78514 | 10453 | .SEAL, DRIVE SHAFT, PART OF KIT P/N 24373 | 2 | 2 |
| 96 | XDHZZ | XA | | XBHZZ | 78514 | 30387 | .KEY, DRIVE SHAFT | 1 | 1 |
| 97 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 20525 | .HOUSING, LIQUID PUMP | 1 | 1 |
| 98 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 26617 | .STRAINER ELEMENT, SE | 1 | 1 |
| 99 | XDHZZ | XA | | XBHZZ | 78514 | 15228 | .PLUG ASSY. | 1 | 1 |
| 100 | XDHZZ | XA | | XBHZZ | 78514 | 19855 | .SPRING, REGULATING | 1 | 1 |
| 101 | XDHZZ | XA | | XBHZZ | 84760 | 19895 | .PISTON, VALVE | 1 | 1 |
| 102 | XDHZZ | XA | | XBHZZ | 84760 | 28987 | .VALVE, REGULATING | 1 | 1 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|----------|----------|--------------|---------|---------|-------|-------------|---------------------------------------------|-----|--------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| 103 | XDHZZ | XA | | XBHZZ | 84760 | 19844 | .O-RING , PART OF KIT P/N 24373 | 1 | 1 |
| 104 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 19837 | .PIN,SPRING | 1 | 1 |
| 105 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 15699 | .SPRING,HELICAL,COMP | 2 | 2 |
| 106 | XDHZZ | XA | | XBHZZ | 78514 | 20803 | .BLADE, TRANSFER | 4 | 4 |
| 107 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 20528 | .RING,WEARING | 1 | 1 |
| 108 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 22988 | .LINING,FRICTION | 1 | 1 |
| 109 | XDHZZ | XA | | XBHZZ | 78514 | 20530 | .RETAINER, ROTOR | 2 | 2 |
| 110 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 27245 | .O-RING , PART OF KIT P/N 24373 | 2 | 2 |
| 110 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 27608 | .O-RING, PART OF KIT P/N 24373 | 1 | 1 |
| 111 | XDHZZ | XA | | XBHZZ | 78514 | 14483 | .SLEEVE, GOVERNOR | 1 | 1 |
| 112 | XDHZZ | XA | | XBHZZ | 78514 | 20214 | .WEIGHT, GOVERNOR | 6 | 6 |
| 113 | XDHZZ | XA | | XBHZZ | 78514 | 20222 | .WASHER, THRUST | 1 | 1 |
| 114 | XDHZZ | XA | | XBHZZ | 78514 | 12285 | .RING, RETAINING | 1 | 1 |
| 115 | XDHZZ | XA | | XBHZZ | 78514 | 28681 | .RETAINER,WEIGHT,GOV | 1 | 1 |
| 116 | XDHZZ | XA | | XBHZZ | 78514 | 21687 | .RING, CAM | 1 | 1 |
| 117 | XDHZZ | XA | | XBHZZ | 78514 | 11175 | .SCREW | 1 | 1 |
| 118 | XDHZZ | XA | | XBHZZ | 78514 | 27139 | .SPRING, LEAF | 1 | 1 |
| 119 | PBHZZ | PBOZZ | | PBHZZ | 0BND4 | 11141 | .ROLLER,LINEAR-ROTAR | 2 | 2 |
| 120 | XDHZZ | XA | | XBHZZ | 78514 | 24569 | .SHOE, CAM ROLLER | 2 | 2 |
| 121 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 27245 | .O-RING , PART OF KIT P/N 24373 | 1 | 1 |
| 122 | XDHZZ | XA | | XBHZZ | 78514 | 16441 | .SPRING | 1 | 1 |
| 123 | XDHZZ | XA | | XBHZZ | 78514 | 16440 | .STOP, VALVE , PART OF KIT P/N 24373 | 1 | 1 |
| 124 | XDHZZ | XA | | XBHZZ | 78514 | 32100 | .HYD.HEAD&ROTOR ASSY | 1 | 1 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11086 | ..PLUNGER, ROTOR BASIC | 2 | 2 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11087 | .. PLUNGER ROTOR STANDARD SIZE ,350 CODE A. | 2 | 2 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11088 | ..PLUNGER ROTOR STANDARD SIZE .350 CODE B. | 2 | 2 |
| 125 | XDHU | XA | | XBHZZ | 78514 | 11089 | PLUNGER ROTOR STANDARD SIZE ,350 CODE C. | 2 | 2 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11090 | PLUNGER ROTOR STANDARD SIZE ,350 CODE D. | 2 | 2 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11097 | PLUNGER ROTOR OVERSIZE ,350 CODE A. | 2 | 2 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11098 | PLUNGER ROTOR OVERSIZE .350 CODE B. | 2 | 2 |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|----------|----------|--------------|---------|---------|-------|-------------|---------------------------------------|--------|--------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11099 | ..PLUNGER ROTOR OVERSIZE .350 CODE C. | 2 | 2 |
| 125 | XDHZZ | XA | | XBHZZ | 78514 | 11100 | ..PLUNGER ROTOR OVERSIZE .350 CODE D. | 2 | 2 |
| 126 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 11438 | .. SETSCREW | 1 | 1 |
| 127 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 12216 | .. SETSCREW | 1 | 1 |
| 128 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 20727 | .. CONNECTOR, FUEL LINE | 3 | 4 |
| 129 | PBHZZ | PBOZZ | | PBHZZ | 84760 | 27601 | O-RING, PART OF KIT P/N 24373 | 1 | 1 |
| 130 | PAHZZ | PAOZZ | | PAHZZ | 84760 | 29710 | . SCREW, MACHINE | 1 | 1 |
| 131 | PBHZZ | PBOZZ | | PBHZZ | 78514 | 29384 | . PLATE, RETAINING, BEA | 1 | 1 |
| 132 | XDHZZ | XA | | XBHZZ | 78514 | 13821 | . VALVE, DELIVERY | 1 | 1 |
| 132 | XDHZZ | XA | | XBHZZ | 78514 | 13822 | . VALVE, DELIVERY OVERSIZE | 1 | 1 |
| 133 | XDHZZ | XA | | XBHZZ | 78514 | 13837 | . SCREW | 1 | 1 |
| 134 | XDHZZ | XA | | XBHZZ | 78514 | 10443 | . RING, RETAINING | 1 | 1 |
| 135 | XDHZZ | XA | | XBHZZ | 78514 | 24691 | . WASHER, SPRING | 1 | 1 |
| 136 | XDHZZ | XA | | XBHZZ | 78514 | 21521 | . WASHER, THRUST | 1 | 1 |
| 137 | PAHZZ | PAOZZ | | PAHZZ | 78514 | 21618 | . INSULATOR, TERMINAL | 1 | 1 |
| 138 | PAHZZ | PAOZZ | | PAHZZ | 78514 | 22985 | . TERMINAL, BLADE | 1 | 1 |
| 139 | PAHZZ | PAOZZ | | PAHZZ | 78514 | 30789 | . CAP | 1 | 1 |
| 140 | PAHZZ | PAOZZ | | PAHZZ | 78514 | 30788 | . CUP | 1 | 1 |
| | PAHZZ | PAOZZ | | PAHZZ | 84760 | 24373 | . GASKET KIT | 1 | 1 |
| | | | | | | | O-RING (1) | 18-3 | |
| | | | | | | | GASKET (1) | 18-8 | |
| | | | | | | | WASHER, TH (2) | 18-26 | |
| | | | | | | | SEAL, RING (3) | 18-27 | |
| | | | | | | | O-RING (2) | 18-40 | |
| | | | | | | | SEAL (1) | 18-42 | |
| | | | | | | | RETAINER (1) | 18-46 | |
| | | | | | | | O-RING (2) | 18-49 | |
| | | | | | | | PACKING, PREFORMED (2) | 18-53 | |
| | | | | | | | O-RING (2) | 18-60 | |
| | | | | | | | WASHER, SEAL (2) | 18-66 | |
| | | | | | | | STUD (2) | 18-89 | |
| | | | | | | | SEAL, DRIVE SHAFT (2) | 18-95 | |
| | | | | | | | O-RING (1) | 18-103 | |
| | | | | | | | O-RING (1) | 18-110 | |
| | | | | | | | O-RING (11) | 18-121 | |
| | | | | | | | STOP VALVE (1) | 18-123 | |
| | | | | | | | O-RING (1) | 18-129 | |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

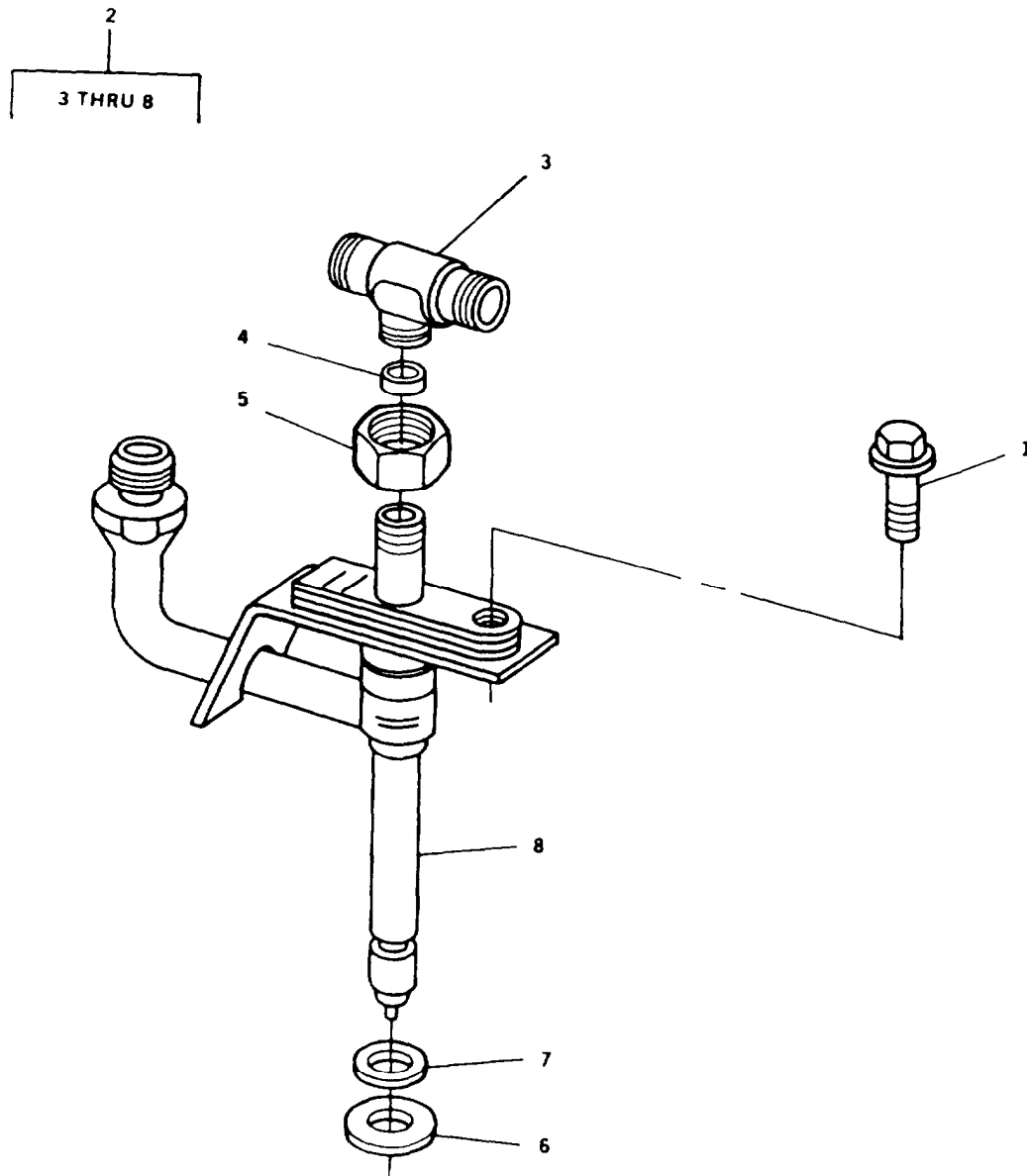


FIGURE 19. Fuel Injector

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) | |
|------------------------|----------|-------|------|-------|-------|-----------|-----------------------|------|-------|---|
| ITEM | SMR CODE | | | | FSCM | PART | DESCRIPTION AND | CITY | USMC | |
| NO. | a. | b. | c. | d. | | NUMBER | USABLE ON CODE (UOC) | | QTY | |
| | ARMY | AIR | NAVY | USMC | | | | | PER | |
| | | FORCE | | | | | | | EQUIP | |
| GROUP 05 - FUEL SYSTEM | | | | | | | | | | |
| FIG. 19 FUEL INJECTOR | | | | | | | | | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R101201 | BOLT, MACHINE | | 4 | 4 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75755 | RE38087 | NOZZLE, FUEL INJECTI | | 4 | 4 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R79606 | .TEE, TUBE | | 1 | 1 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R79605 | .BUSHING, NONMETALLIC | | 1 | 1 |
| 5 | PBFZZ | PBOZZ | | PBFZZ | 75160 | R79604 | .NUT, TUBE COUPLING | | 1 | 1 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R48000 | .WASHER, FLAT | | 1 | 1 |
| 7 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R92352 | .O-RING | | 1 | 1 |
| 8 | XAFZZ | XA | | XAFZZ | 75160 | RE38087-1 | .NOZZLE | | 1 | 1 |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

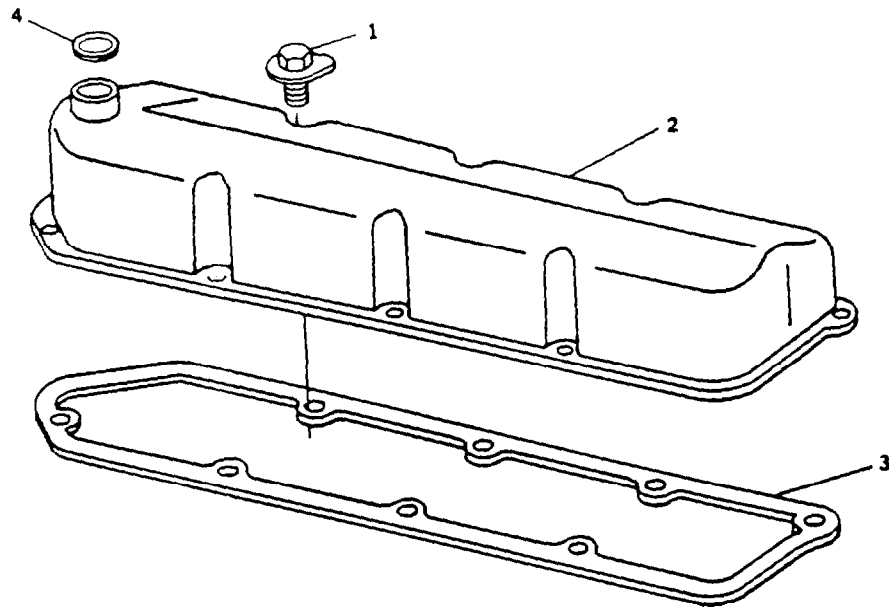


FIGURE 20. Valve Cover

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) SMR CODE | | | | (3) | (4) | (5) | (6) | (7) |
|----------|--------------|--------------|---------|---------|-------|-------------|--------------------------------------------------|-----|--------------------|
| ITEM NO. | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | | | | | | | GROUP 06 - CYLINDER HEAD ASSEMBLY | | |
| | | | | | | | FIG. 20 VALVE COVER | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | AR103811 | SCREW | 8 | 8 |
| 2 | PBFZZ | PBOZZ | | PBFZZ | 75755 | AT18015 | COVER,ENGINE POPPET | 1 | 1 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R73521 | GASKET, PART OF KIT P/N RE38851, KIT PIN RE38857 | 1 | 1 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R56463 | PACKING,PREFORMED | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

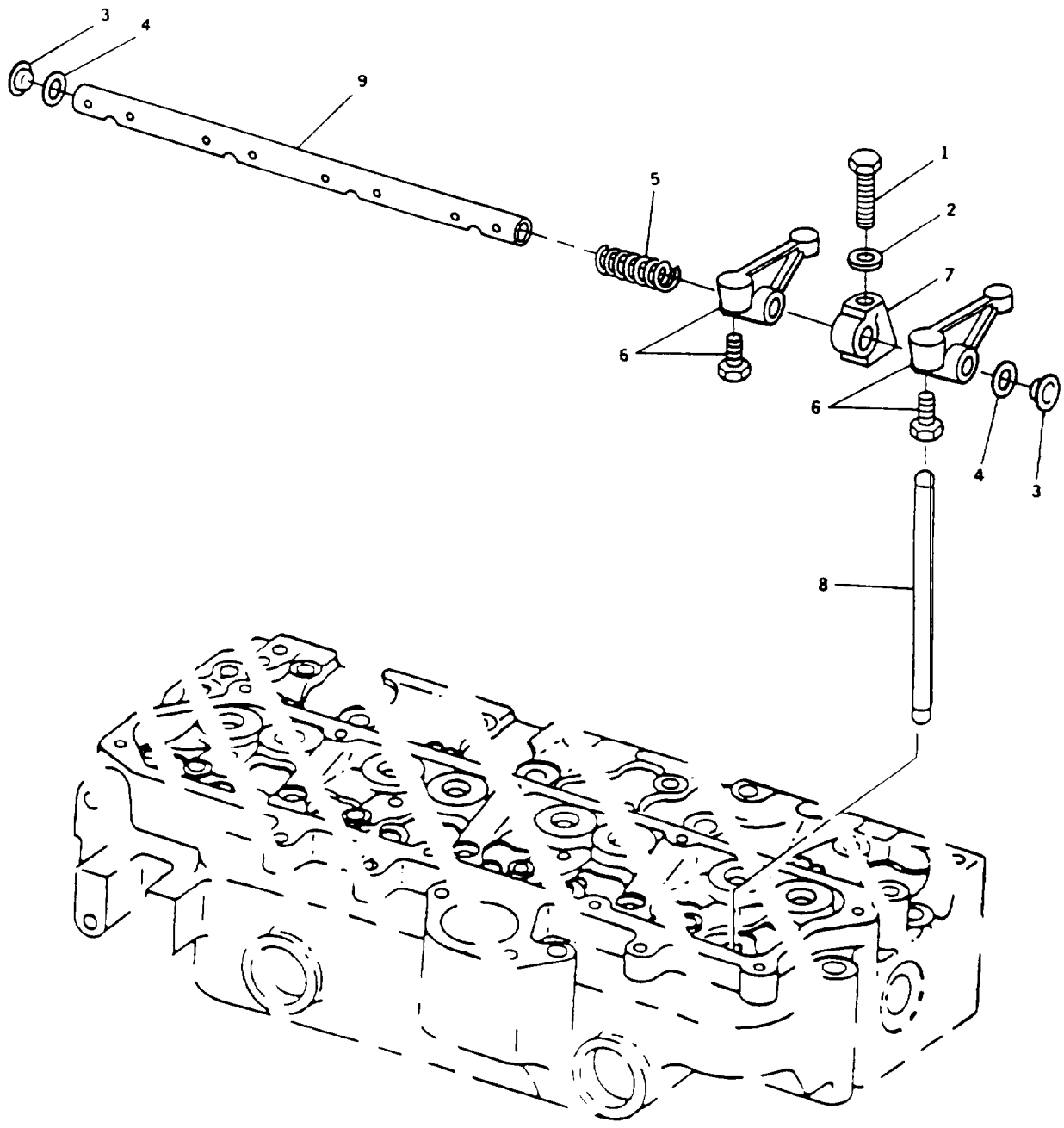


FIGURE 21. Rocker Arm Assembly

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------|------------|--------------------|------------|------------|-------|----------------|------------------------------------------------------------------------|-----|-----------------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | | GROUP 06 - CYLINDER HEAD ASSEMBLY FIG. 21 ROCKER ARM ASSEMBLY | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3031 | SCREW,CAP,HEXAGON | 4 | 6 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R42729 | WASHER,FLAT | 4 | 4 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R54565 | PLUG,PROTECTIVE,DUS | 2 | 2 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | T20316 | WASHER,SPRING TENSI | 2 | 2 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75160 | T20314 | SPRING,HELICAL,COMP | 3 | 3 |
| 6 | PBFZZ | PBOZZ | | PBFZZ | 75755 | RE31973 | ROCKER ARM,ENGINE P | 8 | 8 |
| 7 | PBFZZ | PBOZZ | | PBFZZ | 75755 | T20315 | SUPPORT,ROCKER ARM | 4 | 4 |
| 8 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R82896 | PUSH ROD,ENGINE POP | 8 | 8 |
| 9 | PBFZZ | PBOZZ | | PBFZZ | 75160 | DD12120 | SHAFT,STRAIGHT | 1 | 1 |

END OF FIGURE

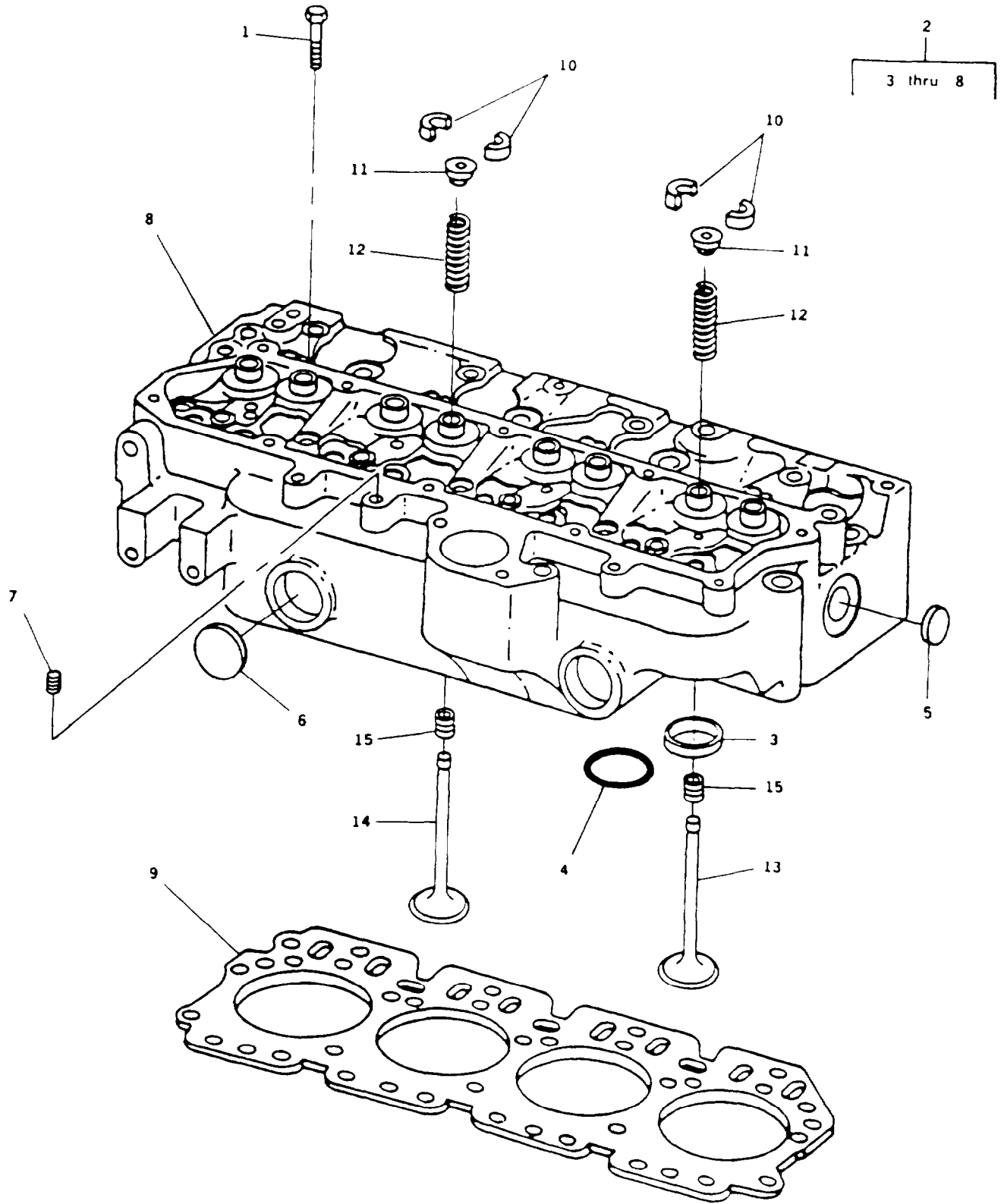


FIGURE 22. Head Assembly

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|-----------------------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|---------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| GROUP 06 - CYLINDER HEAD ASSEMBLY | | | | | | | | | |
| FIG. 22 HEAD ASSEMBLY | | | | | | | | | |
| 1 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R85363 | SCREW,CAP,HEXAGON H | 18 | 18 |
| 2 | PBFFF | PBOOO | | PBFFF | 75160 | RE48616 | CYLINDER HEAD,DIESE | 1 | 1 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R85687 | .SEAT, VALVE EXHAUST | 4 | 4 |
| 3 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R93910 | .SEAT, ENGINE VALVE OVERSIZE, EXHAUST | 4 | V |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R98063 | .INSERT, ENGINE VALVE INTAKE | 4 | 4 |
| 4 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R98335 | .INSERT ENGINE VALVE OVERSIZE, INTAKE | 4 | 4 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75160 | A3910R | .PLUG, EXPANSION | 2 | 2 |
| 6 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R43409 | .CAP, PROTECTIVE, DUST | 2 | 2 |
| 7 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R104592 | .PLUG,PIPE | 1 | 12 |
| 8 | XAFZZ | XA | | XAFZZ | 75160 | RE48616-1 | .HEAD, CYLINDER | 1 | 1 |
| 9 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R125863 | GASKET, PART OF KIT P/N RE38851, KIT P/N 38857 | 1 | 1 |
| 10 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R91889 | LOCK, VALVE SPRING R | 16 | 16 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | 75755 | RE31323 | ROTOR,ENGINE POPPET | 8 | 8 |
| 12 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R26125 | SPRING,SPECIAL | 8 | 8 |
| 13 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R90692 | VALVE,POPPET,ENGINE EXHAUST | 4 | 4 |
| 13 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R97492 | VALVE, EXHAUST OVERSIZE, 0.015" | 1 | 1 |
| 13 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R97493 | VALVE,POPPET OVERSIZE, 0.030" | 1 | 1 |
| 14 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R98062 | VALVE,POPPET,ENGINE INTAKE | 4 | 4 |
| 14 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R97490 | VALVE, INTAKE OVERS OVERSIZE, 0.015" | 1 | 1 |
| 14 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R97491 | PISTON, VALVE OVERSIZE, 0. 030" | 1 | 1 |
| 15 | PAFZZ | PAOZZ | | PAFZZ | 75160 | RE31617 | SEAL, PLAIN ENCASED | 8 | 8 |
| | PBFZZ | PBOZZ | | PBFZZ | 75160 | RE38851 | KIT, CYL HEAD GASKET | 1 | 1 |
| | | | | | | | GASKET (1) 2-4 | | |
| | | | | | | | GASKET (1) 2-11 | | |
| | | | | | | | GASKET (1) 8-8 | | |
| | | | | | | | GASKET (1) 8-15 | | |
| | | | | | | | GASKET (4) 9-7 | | |
| | | | | | | | GASKET (1) 10-6 | | |
| | | | | | | | GASKET (1) 16-25 | | |
| | | | | | | | GASKET (1) 20-3 | | |
| | | | | | | | GASKET (1) 22-9 | | |
| | | | | | | | GASKET (1) 25-7 | | |
| | | | | | | | GASKET (1) 25-11 | | |
| | | | | | | | GASKET (1) 29-4 | | |

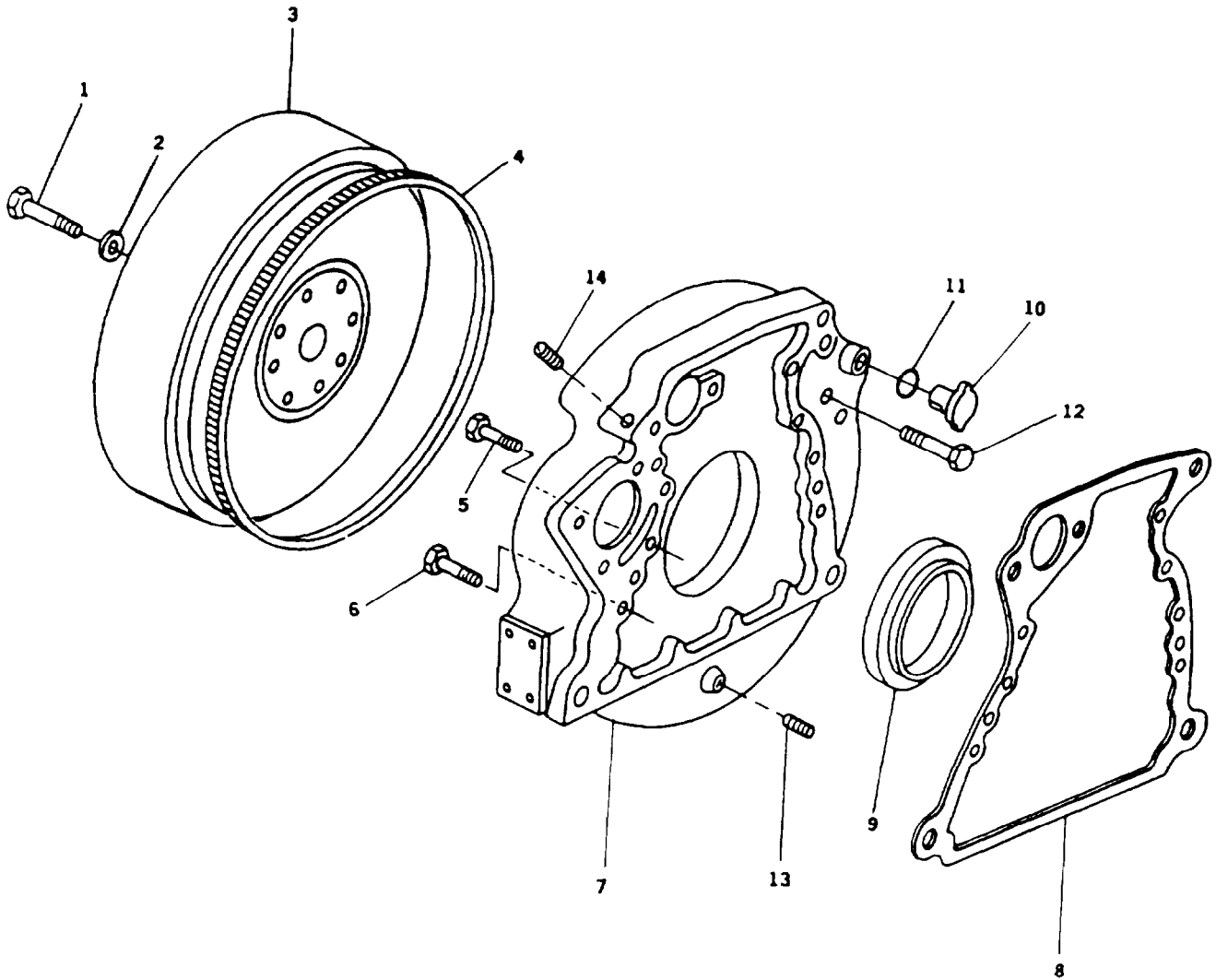


FIGURE 23. Engine Flywheel

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|-------------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| GROUP 07 - FLYWHEEL | | | | | | | | | |
| FIG. 23 ENGINE FLYWHEEL | | | | | | | | | |
| 1 | PBFZZ | PBOZZ | | PBFZZ | 75160 | 19H2993 | SCREW,CAP,HEXAGON H | 4 | 4 |
| 2 | PBFZZ | PBOZZ | | PBFZZ | 75160 | T23891 | WASHER,FLAT | 4 | 4 |
| 3 | PBFFF | PBOOO | | PBFFF | 75755 | RE23941 | FLYWHEEL,ENGINE | 1 | 2 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R28811 | .GEAR,SPUR | 1 | 1 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3219 | SCREW,CAP,HEXAGON H 3/8" X 1-3/8" | 8 | 10 |
| 6 | PBFZZ | PBOZZ | | PBFZZ | 75160 | 19H2599 | SCREW,CAP,HEXAGON H | 4 | 4 |
| 7 | XDFZZ | XB | | XBFZZ | 75160 | R120586 | HOUSING, FLYWHEEL | 1 | 1 |
| 8 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R97351 | GASKET, PART OF KIT PIN RE38857 | 1 | 1 |
| 9 | PAFZZ | PAOZZ | | PAFZZ | 75160 | RE44574 | SEAL,PLAIN | 1 | 1 |
| 10 | PAFZZ | PAOZZ | | PAFZZ | 75755 | AR61533 | PLUG,PROTECTIVE,DUS | 1 | 1 |
| 11 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R27149 | PACKING,PREFORMED | 1 | 1 |
| 12 | PBFZZ | PBOZZ | | PBFZZ | 75160 | 19H2351 | SCREW,CAP,HEXAGON H | 1 | 1 |
| 13 | PBFZZ | PBOZZ | | PBFZZ | 0E9N0 | A300X4 | PLUG,PIPE | 1 | 1 |
| 14 | PBFZZ | PBOZZ | | PBFZZ | 00624 | 3-02727 | PLUG,PIPE | 1 | 1 |

END OF FIGURE

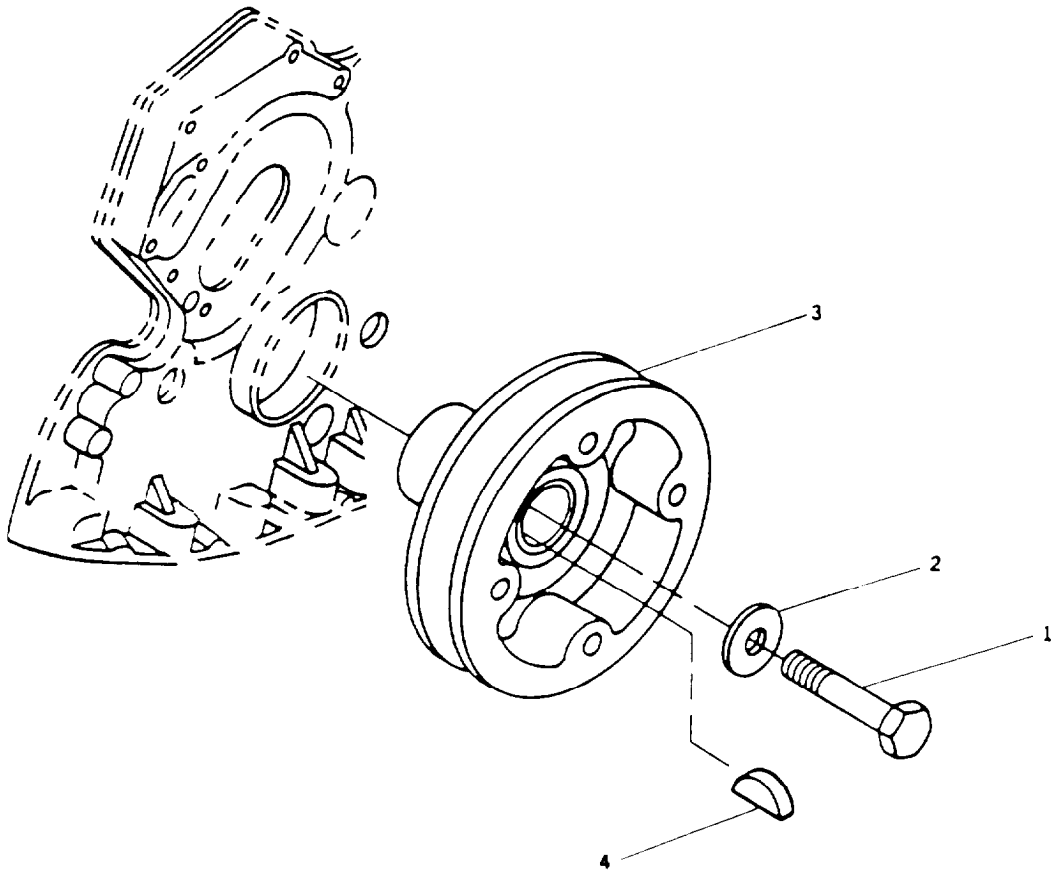


FIGURE 24. Crankshaft Pulley

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) | (2) SMR CODE | | | | (3) | (4) | (5) | (6) | (7) |
|---------|--------------|--------------------|------------|-----------|-------|----------------|-----------------------------------------|-----|-----------------------------|
| ITEM NO | a ARMY | b. AIR FORCE | c. NAVY | d USMC | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | | | | | | | GROUP 08 - CRANKSHAFT PULLEY | | |
| | | | | | | | FIG. 24 CRANKSHAFT PULLEY | | |
| 1 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R84978 | SCREW,CAP,HEXAGON H | 1 | 1 |
| 2 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R109086 | WASHER,FLAT | 1 | 1 |
| 3 | XDFZZ | XB | | XBFZZ | 75160 | R85390 | PULLEY, CRANKSHAFT | 1 | 1 |
| 4 | PBFZZ | PBOZZ | | PBFZZ | 75160 | 26H90 | KEY,WOODRUFF | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

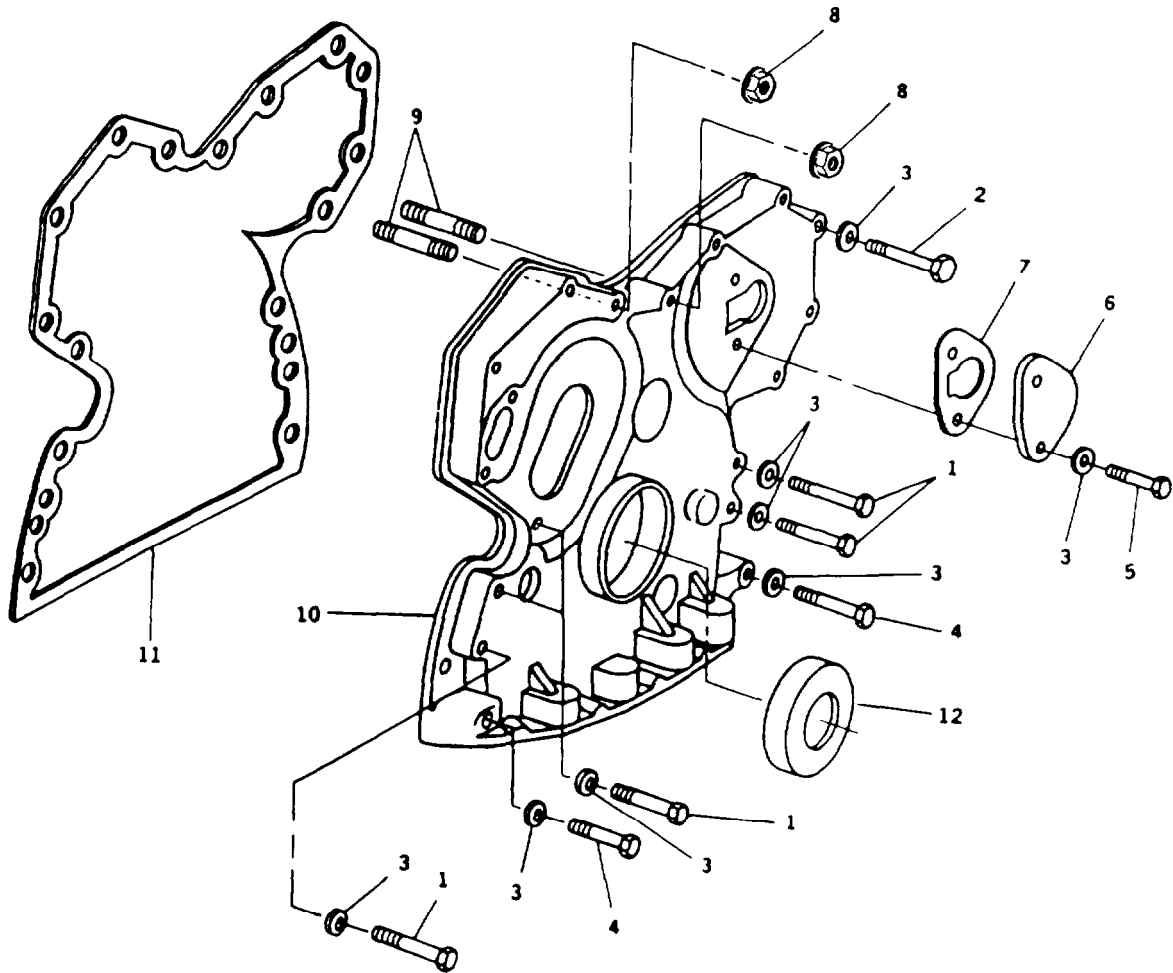
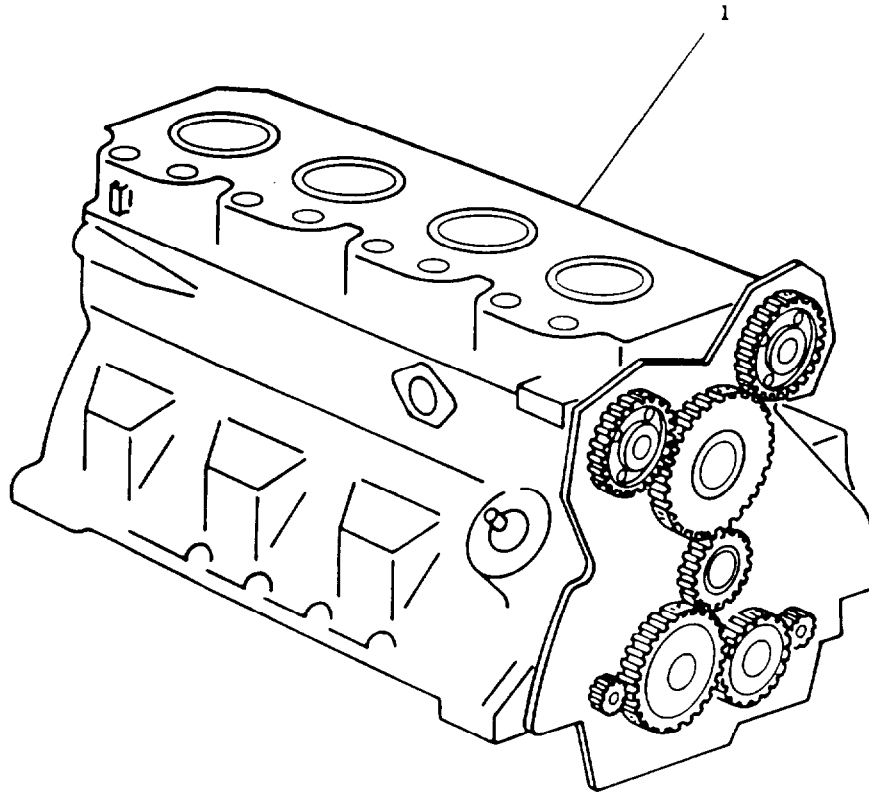


FIGURE 25. Timing Gear Cover

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-----------------------------|----------|-------|------|-------|-------|---------|--------------------------------------------------------------------------------------------------------------------|-----|-------|
| ITEM | SMR CODE | | | | FSCM | PART | DESCRIPTION AND | QTY | USMC |
| NO | a. | b. | c. | d. | | NUMBER | USABLE ON CODE (UOC) | | QTY |
| | ARMY | AIR | NAVY | USMC | | | | | PER |
| | | FORCE | | | | | | | EQUIP |
| GROUP 09 -TIMING GEAR COVER | | | | | | | | | |
| FIG. 25 TIMING GEAR COVER | | | | | | | | | |
| 1 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3408 | SCREW,CAP,HEXAGON H | 5 | 5 |
| 2 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3385 | SCREW,CAP,HEXAGON H , FOR ATTACHING HARDWARE FOR DEAD CRANK SWITCH SWITCH, REFER TO TM9- 6115-644-24P. | 5 | 5 |
| 3 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 24M7106 | WASHER,FLAT | 14 | 26 |
| 4 | PAFZZ | PAOZZ | | PAFZZ | 75160 | 19H3733 | SCREW,CAP,HEXAGON 3/8" X 2-1/2" | 2 | 2 |
| 5 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R124277 | FASTENER,HEX,SPECIA | 2 | 2 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R126041 | COVER,ACCESS | 1 | 1 |
| 7 | PBFZZ | PBOZZ | | PBFZZ | 75755 | R125066 | GASKET, PART OF KIT PIN RE38851 | 1 | 1 |
| 8 | PAFZZ | PAOZZ | | PAFZZ | 21585 | 38105-7 | NUT,PLAIN,EXTENDED | 2 | 7 |
| 9 | PBFZZ | PBOZZ | | PBFZZ | 75160 | R122226 | STUD,PLAIN | 2 | 4 |
| 10 | XDFZZ | XB | | XBFZZ | 75160 | RE39252 | COVER, TIMING GEAR | 1 | 1 |
| 11 | PBFZZ | PBOZZ | | PBFZZ | 75160 | R121314 | GASKET, PART OF KIT PIN RE38851 | 1 | 1 |
| 12 | PAFZZ | PAOZZ | | PAFZZ | 80201 | 545162 | SEAL,PLAIN ENCASED | 1 | 1 |
| END OF FIGURE | | | | | | | | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2



**SEE FIGURES
27 THROUGH 31
FOR BREAKDOWN**

FIGURE 26. Short Block Assembly

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|-------|-------|------|-------|-------|---------|------------------------------------|-----|-------|
| ITEM | a. | b. | c. | d. | FSCM | PART | DESCRIPTION AND | QTY | USMC |
| NO. | ARMY | AIR | NAVY | USMC | | NUMBER | USABLE ON CODE (UOC) | PER | EQUIP |
| | | | | | | | GROUP 10 - SHORT BLOCK ASSEMBLY | | |
| | | | | | | | FIG. 26 SHORT BLOCK ASSEMBLY | | |
| 1 | PBHHH | PBOOO | | PBHHH | 75755 | RE36190 | ENGINE BLOCK ASSEMB | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

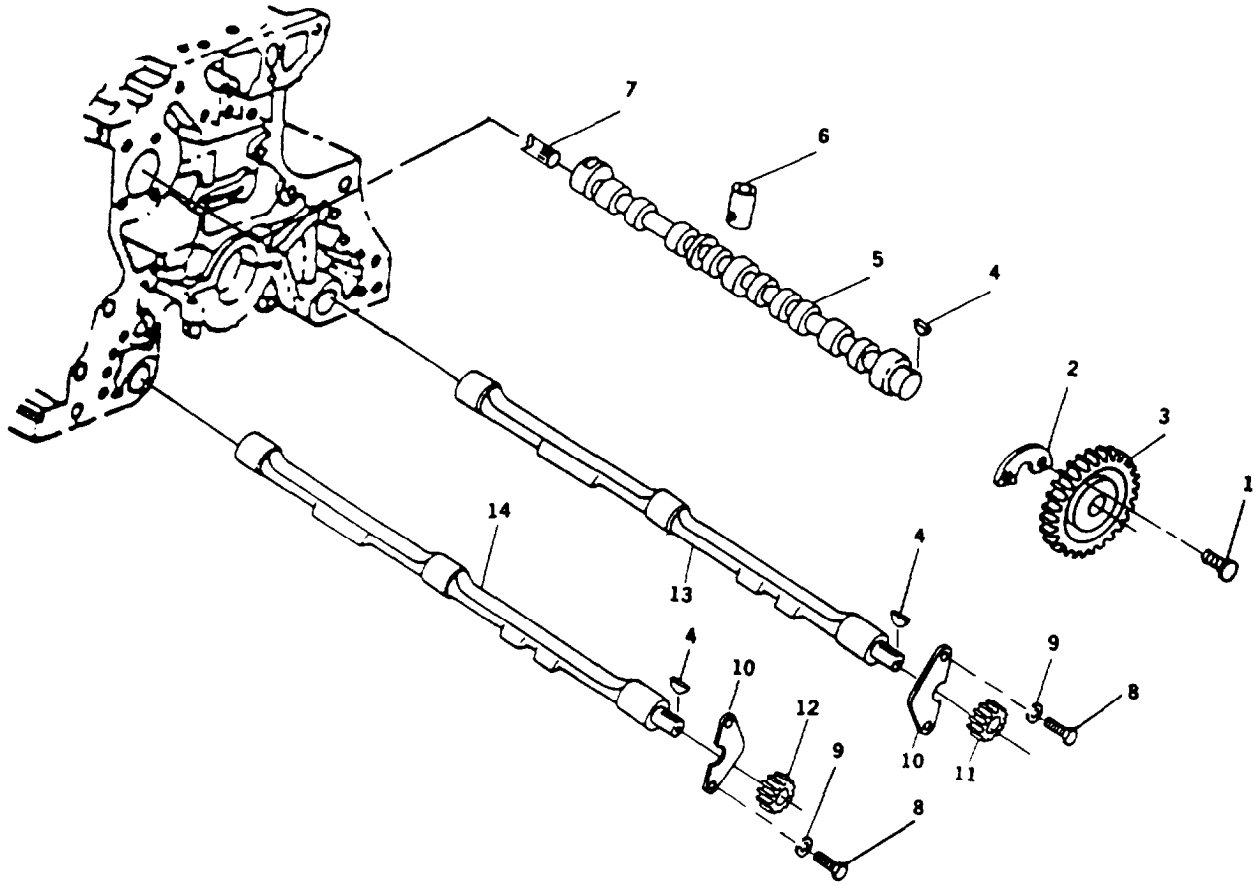


FIGURE 27. Camshaft and Balancer Shafts

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|------|----------|-------|------|-------|-------|-----------------|-----------------------------------------|-------|------|
| ITEM | SMR CODE | | | | FSCM | PART | DESCRIPTION AND | QTY | USMC |
| NO. | a. | b. | c. | d. | | NUMBER | USABLE ON CODE (UOC) | PER | QTY |
| | ARMY | AIR | NAVY | USMC | | | | EQUIP | |
| | | | | | | | GROUP 10 - SHORT BLOCK ASSEMBLY | | |
| | | | | | | | FIG. 27 CAMSHAFT AND BALANCER SHAFTS | | |
| 1 | PBHZZ | PBOZZ | | PBHZZ | 75160 | 19H2676 | SCREW, CAP, HEXAGON H | 2 | 2 |
| 2 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20072 | .PLATE, THRUST | 1 | 1 |
| 3 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20070 | .GEAR, HELICAL | 1 | 1 |
| 4 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T28041 | .KEY, WOODRUFF | 3 | 3 |
| 5 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R82820 | .CAMSHAFT, ENGINE | 1 | 1 |
| 6 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20073 | .TAPPET, ENGINE POPPE | 8 | 8 |
| 7 | XDHZZ | XA | | XBHZZ | 75755 | R81514 | .GEARSHAFT, HELICAL | 1 | 1 |
| 8 | PAHZZ | PAOZZ | | PAHZZ | 80204 | B1821BHO38C063N | .SCREW, CAP, HEXAGON H | 4 | 4 |
| 9 | PAHZZ | PAOZZ | | PAHZZ | 75160 | 12H304 | .WASHER, LOCK | 4 | 4 |
| 10 | PBHZZ | PBOZZ | | PBHZZ | 75160 | T20193 | .SPACER, PLATE | 2 | 2 |
| 11 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20130 | .GEAR, SPUR | 1 | 1 |
| 12 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20133 | .GEAR, SPUR | 1 | 1 |
| 13 | PBHZZ | PBOZZ | | PBHZZ | 75755 | AR61351 | .CAM, CONTROL | 1 | 1 |
| 14 | PBHZZ | PBOZZ | | PBHZZ | 75755 | AR61352 | .CAM, CONTROL | 1 | 1 |

END OF FIGURE

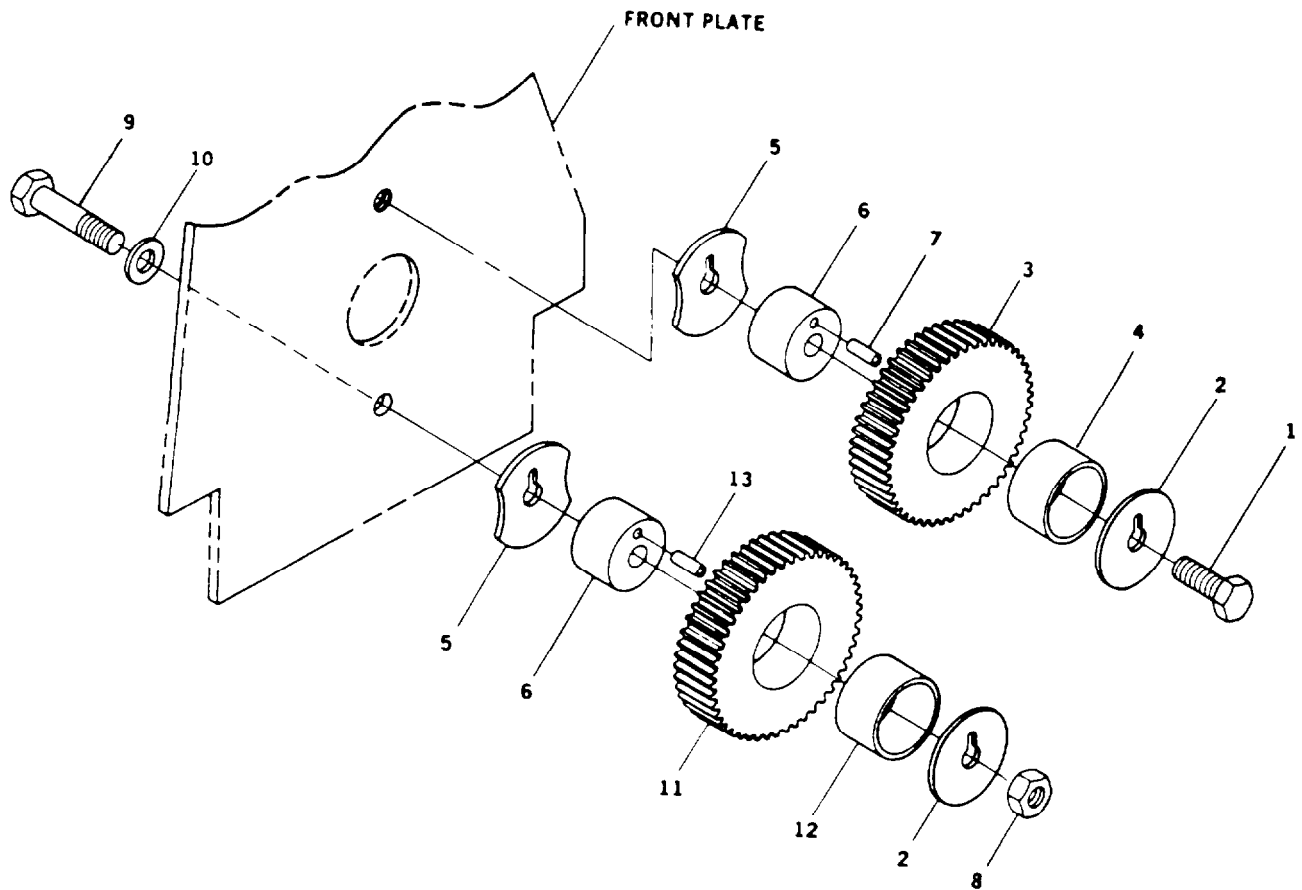


FIGURE 28. Timing Gears

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|-----------------------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| GROUP 10- SHORT BLOCK ASSEMBLY | | | | | | | | | |
| FIG. 28 TIMING GEARS | | | | | | | | | |
| 1 | PBHZZ | PBOZZ | | PBHZZ | 75160 | T26327 | . BOLT, SELF-LOCKING | 1 | 1 |
| 2 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T26326 | . BEARING, WASHER, THRU | 2 | 2 |
| 3 | PBHZZ | PBOZZ | | PBHZZ | 75755 | AR91660 | . GEAR, SPUR | 1 | 1 |
| 4 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T20034T | . BEARING, SLEEVE | 1 | 1 |
| 5 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T26324 | . WASHER | 2 | 2 |
| 6 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R109863 | . PIN, SHOULDER, HEADLE | 2 | 2 |
| 7 | PAHZZ | PAOZZ | | PAHZZ | 75160 | 34H283 | . PIN, SPRING | 1 | 1 |
| 8 | PBHZZ | PBOZZ | | PBHZZ | 75160 | E-69392 | . NUT, SELF-LOCKING, EX | 1 | 1 |
| 9 | PAHZZ | PAOZZ | | PAHZZ | 75160 | 19H3183 | . SCREW, CAP, HEXAGON H | 1 | 1 |
| 10 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R100105 | . WASHER, FLAT | 2 | 2 |
| 11 | PBHZZ | PBOZZ | | PBHZZ | 75755 | AT24252 | . GEAR, SPUR | 1 | 1 |
| 12 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T26321 | . BEARING, SLEEVE | 1 | 1 |
| 13 | PAHZZ | PAOZZ | | PAHZZ | 75160 | 34H286 | . PIN, SPRING | 1 | 1 |
| END OF FIGURE | | | | | | | | | |

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

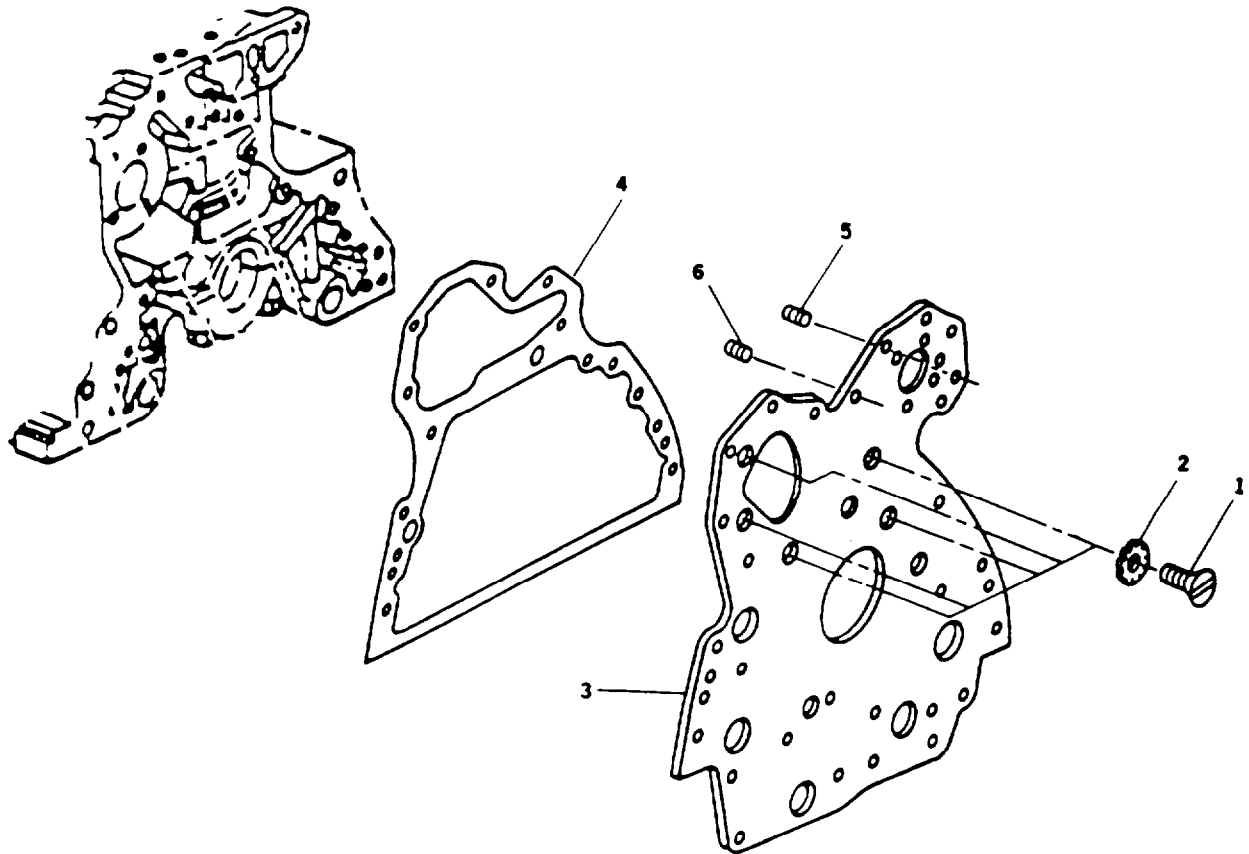


FIGURE 29. Front Cover

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM No. | (2) SMR CODE | | | | (3) d. | (4) FSCM NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|--------------------|-----------------|-------|--|-------|-----------|-----------------------|----------------------------------------------------------------------|------------|------------------------------------|
| | | | | | | | GROUP 10 - SHORT BLOCK ASSEMBLY FIG. 29 FRONT COVER | | |
| 1 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T20166 | .SCREW,MACHINE 3/8"-16-UNC- 3A X 7/8", PART OF KIT P/N RE38857 | 5 | 5 |
| 2 | PAHZZ | PAOZZ | | PAHZZ | 75160 | 12H324 | .WASHER, LOCK | 5 | 5 |
| 3 | XDHZZ | XA | | XBHZZ | 75755 | RE16149 | .PLATE,RETAINING | 1 | 1 |
| 4 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R90648 | .GASKET, PART OF KIT PIN RE38851 | 1 | 1 |
| 5 | XDHZZ | XA | | XBHZZ | 75160 | AT21191 | .SETSCREW 5/16" - 24 UNF - 3A X 3/8" | 8 | 8 |
| 6 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AT22919 | .SETSCREW | 2 | 2 |
| | PAHZZ | PAOZZ | | PAHZZ | 75160 | RE38857 | GASKET SET, OVERHAUL | 1 | 1 |
| | | | | | | | GASKET (1) 2-4 | | |
| | | | | | | | GASKET (1) 2-11 | | |
| | | | | | | | GASKET (1) 3-6 | | |
| | | | | | | | GASKET (1) 8-8 | | |
| | | | | | | | GASKET (1) 8-15 | | |
| | | | | | | | GASKET (4) 9-7 | | |
| | | | | | | | GASKET (1) 10-6 | | |
| | | | | | | | WASHER, SPRING (1) 14-2 | | |
| | | | | | | | GASKET (1) 14-9 | | |
| | | | | | | | GASKET (1) 20-3 | | |
| | | | | | | | GASKET (1) 22-9 | | |
| | | | | | | | GASKET (1) 23-9 | | |

END OF FIGURE

ARMY TM 9-2815-255-24P
AIR FORCE TO 38C1-95-4
MARINE CORPS TM 2815-24P/2

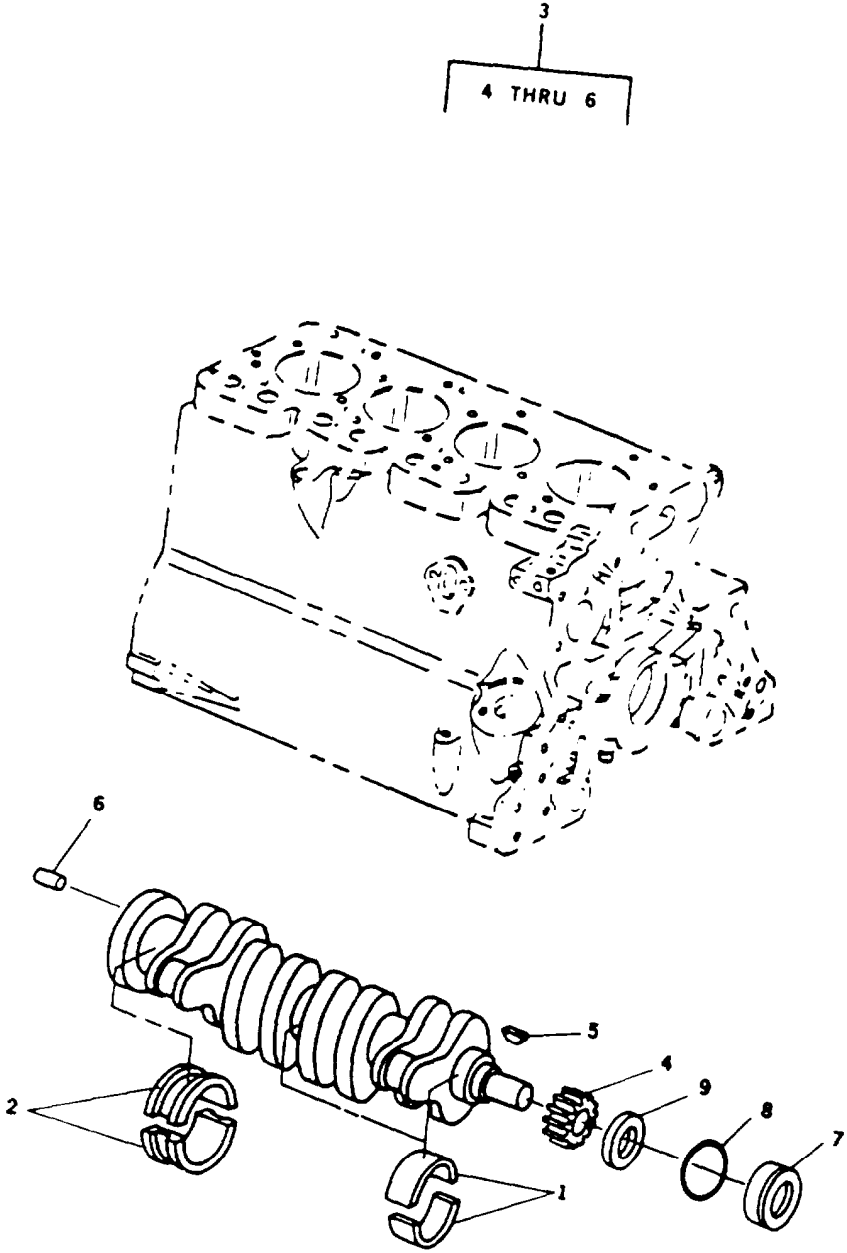


FIGURE 30. Crankshaft

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) | (2) SMR CODE | | | (3) | (4) | (5) | (6) | (7) | |
|---------------------------------|--------------|-----------------|-----------|------------|-------|-------------|--------------------------------------|-----|--------------------|
| ITEM NO | a ARMY | b. AIR FORCE | c NAVY | d. USMC | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| GROUP 10 - SHORT BLOCK ASSEMBLY | | | | | | | | | |
| FIG. 30 CRANKSHAFT | | | | | | | | | |
| 1 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AT21110 | .BEARING,SLEEVE UNDERSIZE .010" | 4 | 4 |
| 1 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AT21112 | .BEARING,SLEEVE UNDERSIZE .020" | 4 | 4 |
| 1 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AT21114 | .BEARING,SLEEVE UNDERSIZE .030" | 4 | 4 |
| 1 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AT21140 | .BEARING,SPLIT | 4 | 4 |
| 1 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AT21108 | .BEARING,SLEEVE UNDERSIZE .002" | 1 | 4 |
| 2 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AT21139 | .BEARING,SPLIT | 1 | 1 |
| 2 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AT21130 | .BEARING,SLEEVE UNDERSIZE .002" | 1 | 1 |
| 2 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AT21132 | .BEARING,SLEEVE UNDERSIZE .010" | 1 | 1 |
| 2 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AT21134 | .BEARING,SLEEVE UNDERSIZE .020" | 1 | 1 |
| 2 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AT21136 | .BEARING,SLEEVE UNDERSIZE .030" | 1 | 1 |
| 3 | XDHHH | XDHHH | | XDHHH | 75160 | RE36605 | .CRANKSHAFT,ENGINE | 1 | 1 |
| 4 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20094 | .. GEAR,SPUR | 1 | 1 |
| 5 | PAHZZ | PAOZZ | | PAHZZ | 75160 | 26H72 | .. KEY,WOODRUFF | 1 | 1 |
| 6 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R48685 | .. PIN,STRAIGHT,HEADLE | 1 | 1 |
| 7 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R81989 | .BEARING,SLEEVE | 1 | 1 |
| 8 | PBHZZ | PBOZZ | | PBHZZ | 75755 | H35244 | O-RING | 1 | 1 |
| 9 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T20046 | .DEFLECTOR, DIRT AND | 1 | 1 |

END OF FIGURE

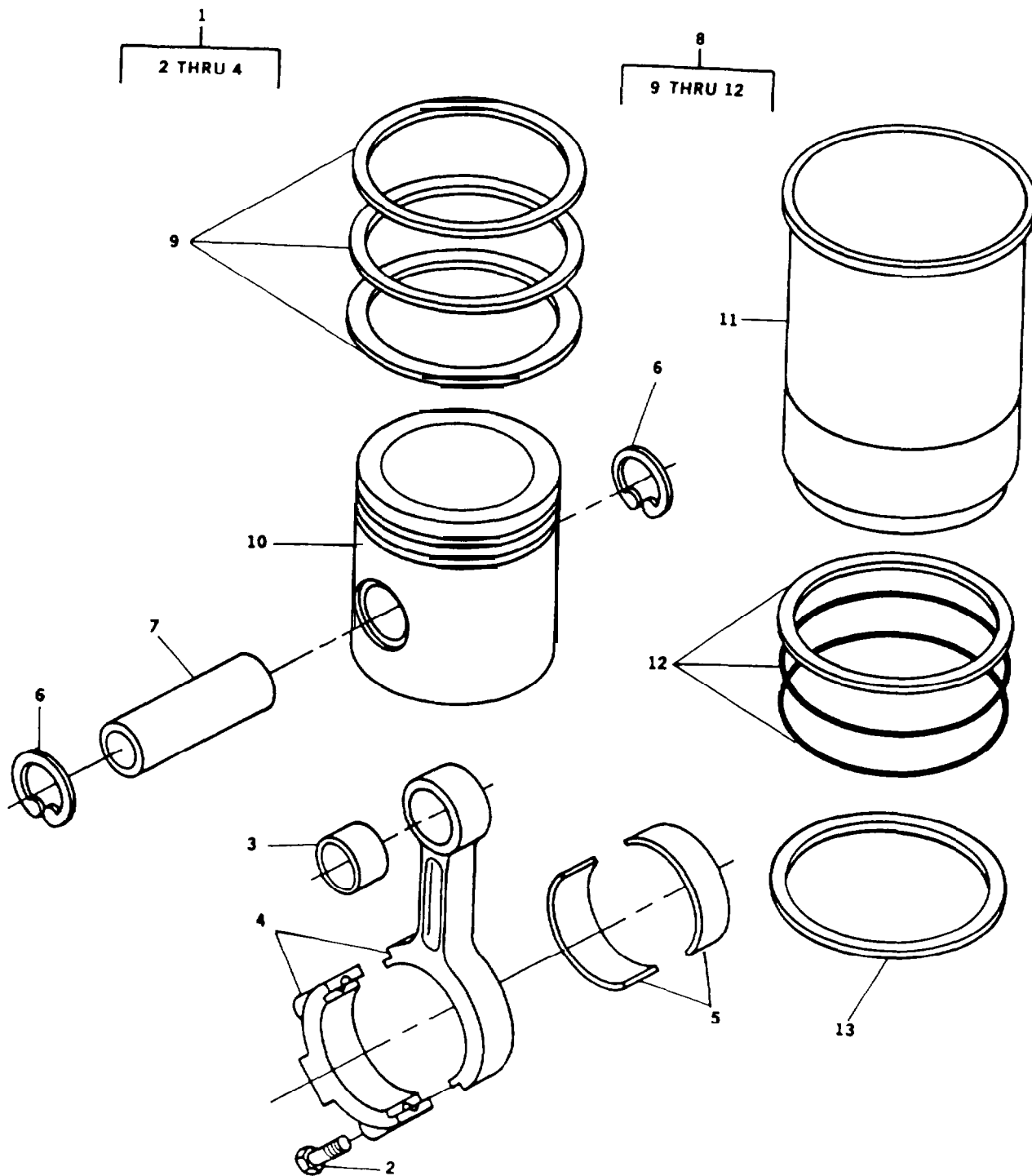


FIGURE 31. Connecting Rods and Pistons

ARMY TM 9-2815-255-24P
AIR FORCE TO 38G1-95-4
MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|------------------------------------------------------------------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| GROUP 10 - SHORT BLOCK ASSEMBLY FIG. 31 CONNECTING RODS AND PISTONS | | | | | | | | | |
| 1 | PAHHH | PAHHH | | PAHHH | 75755 | RE42733 | CONNECTING ROD, PIST | 4 | 4 |
| 2 | PAHZZ | PAOZZ | | PAHZZ | 75160 | R80033 | .. BOLT, EXTERNALLY REL | 8 | 16 |
| 3 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R57451 | .. BUSHING, SLEEVE | 4 | 4 |
| 4 | XAHZZ | XAHZZ | | XAHZZ | 75755 | RE42733 | .. CONNECTING ROD, PIST | 4 | 4 |
| 5 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AR71080 | .BEARING, SLEEVE | 4 | 4 |
| 5 | PAHZZ | PAOZZ | | PAHZZ | 75755 | AR76131 | .BEARING HALF SET, SL UNDERSIZE .030" | 1 | 4 |
| 5 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AR76129 | .BEARING, HALF SET UNDERSIZE .010" | 1 | 4 |
| 5 | PBHZZ | PBOZZ | | PBHZZ | 75160 | AR76130 | .BEARING, HALF SET UNDERSIZE ,020" | 1 | 4 |
| 5 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R62072 | .BEARING, SLEEVE UNDERSIZE .002" | 1 | 4 |
| 6 | PAHZZ | PAOZZ | | PAHZZ | 75160 | R54114 | .RING, RETAINING | 8 | 8 |
| 7 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R124230 | .PIN, PISTON | 4 | 4 |
| 8 | PAHZZ | PAOZZ | | PAHZZ | 75755 | RE33115 | .PARTS KIT, DIESEL EN | 4 | 4 |
| 9 | PAHZZ | PAOZZ | | PAHZZ | 75160 | RE48818 | .. RING SET, PISTON | 1 | 1 |
| 10 | XAHZZ | XAHZZ | | XAHZZ | 79975 | 39147-B | .. PISTON, INTERNAL COM | 1 | 1 |
| 11 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R116281 | .. CYLINDER, ACTUATING, | 1 | 1 |
| 12 | PAHZZ | PAOZZ | | PAHZZ | 75160 | AR65507 | .. KIT, PACKING | 1 | 1 |
| 13 | PAHZZ | PAOZZ | | PAHZZ | 75160 | CD15466 | .. SHIM, .002 IN | V | V |
| 13 | PAHZZ | PAOZZ | | PAHZZ | 75160 | R65833 | .. SHIM, .004 IN | V | V |

END OF FIGURE

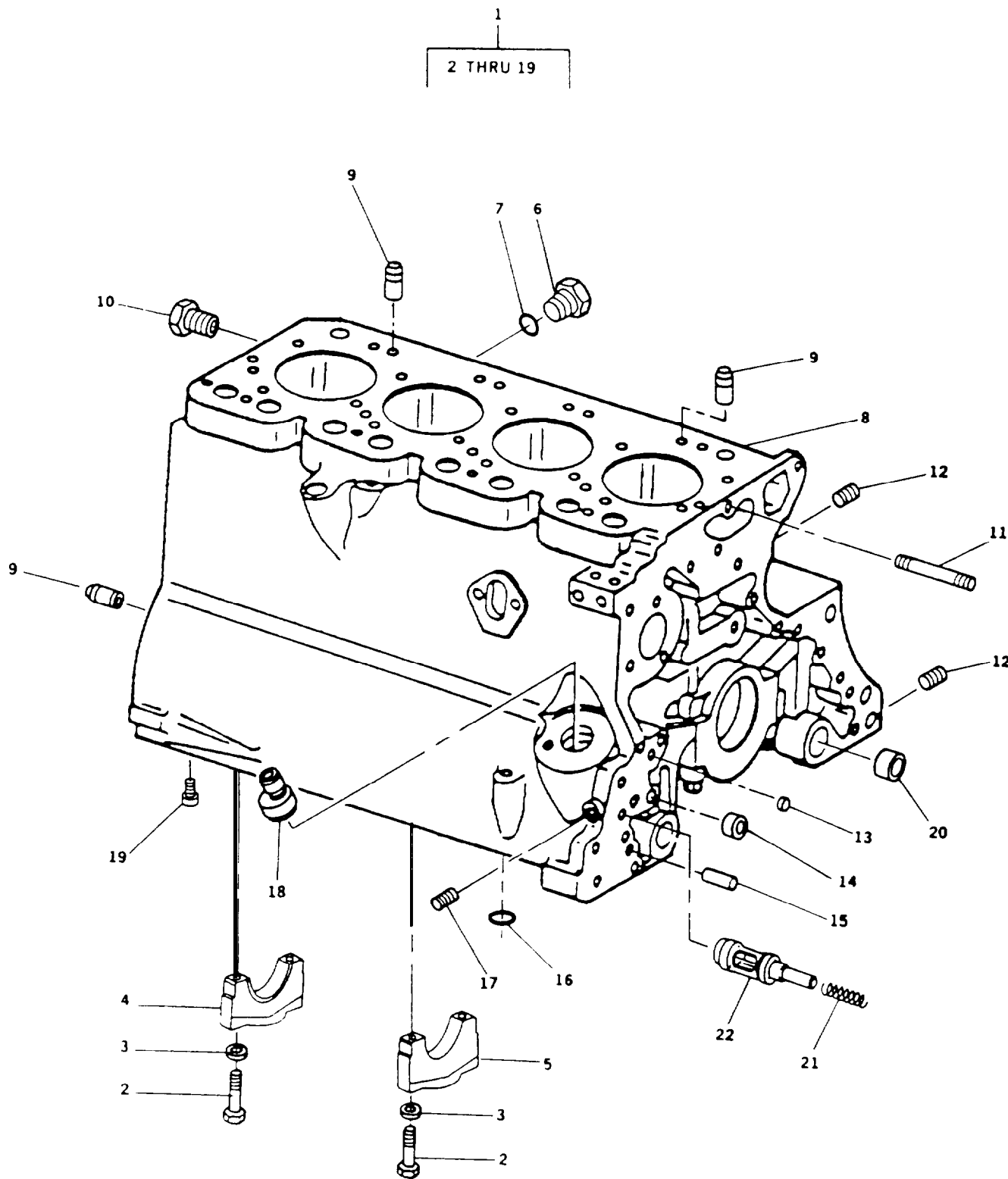


FIGURE 32. Engine Block

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|--------------------|-----------------|--------------------|------------|------------|-------------|-----------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | | GROUP 10 - SHORT BLOCK ASSEMBLY | | |
| | | | | | | | FIG. 32 ENGINE BLOCK | | |
| 1 | PBHHH | XA | | PBHHH | 75160 | RE29787 | ENGINE BLOCK, DIESEL | 1 | 1 |
| 2 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T23474 | SCREW, CAP. HEXAGON H | 10 | 10 |
| 3 | PAHZZ | PAOZZ | | PAHZZ | 75160 | T20168 | .. WASHER, FLAT | 10 | 10 |
| 4 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R79089 | .. CAP, PILLOW BLOCK | 1 | 1 |
| 5 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R65215 | .. CAP ASSEMBLY, PILLOW | 4 | 4 |
| 6 | PAFZZ | PAOZZ | | PAFZZ | 75160 | R39741 | .. PLUG, MACHINE THREAD | 1 | 1 |
| 7 | PAFZZ | PAOZZ | | PAFZZ | 06021 | U13639 | .. PACKING, PREFORMED | 1 | 1 |
| 8 | XAHZZ | XAHZZ | | XAHZZ | 75160 | RE29787-1 | .. BLOCK, CYLINDER BARE | 1 | 1 |
| 9 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R48685 | .. PIN, STRAIGHT, HEADLE | 4 | 1 |
| 10 | PBHZZ | PBOZZ | | PBHZZ | 75160 | 15H666 | .. PLUG, PIPE | 1 | 1 |
| 11 | PBOZZ | PBOZZ | | PBOZZ | 75160 | R12226 | .. STUD, PLAIN | 2 | 2 |
| 12 | PAFZZ | PAOZZ | | PAFZZ | 75755 | R104592 | PLUG, PIPE | 10 | 12 |
| 13 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T18891 | .. PLUG | 1 | 1 |
| 14 | PAHZZ | PAOZZ | | PAHZZ | 75160 | R26493 | .. BUSHING, SLEEVE | 1 | 1 |
| 15 | XDHZZ | XB | | XBHZZ | 75160 | R26650 | .. PIN, STRAIGHT | 2 | 2 |
| 16 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R75892 | .. O-RING | 1 | 1 |
| 17 | PAFZZ | PAOZZ | | PAFZZ | 81348 | WW-P-471AASBCC | PLUG, PIPE | 1 | 2 |
| 18 | PBHZZ | PBOZZ | | PBHZZ | 75755 | T23435 | NIPPLE, PIPE | 1 | 1 |
| 19 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R54802 | RESTRICTOR, FLUID FL | 4 | 4 |
| 20 | PBHZZ | PBOZZ | | PBHZZ | 75160 | R57160 | BUSHING, SLEEVE | 1 | 2 |
| 21 | PAHZZ | PAOZZ | | PAHZZ | 75160 | R46625 | SPRING, HELICAL, COMP | 1 | 1 |
| 22 | PBHZZ | PBOZZ | | PBHZZ | 75755 | R73139 | VALVE, REGULATING, FL | 1 | 1 |

END OF FIGURE

| (1) | (2) | | | | (3) | (4) | (5) | (6) | (7) |
|-------------|----------|-------|----|-------|-------|----------------|-------------------------------------------------------------------------------------|-----|-----------------------------|
| ITEM NO. | SMR CODE | | | | FSCM | PART NUMBER | DESCRIPTION AND USABLE ON CODE (UOC) | QTY | USMC QTY PER EQUIP |
| | a. | b. | c. | d. | | | | | |
| | PAOZZ | PAOZZ | | PAOZZ | 06021 | T60811 | GROUP 11 - BULK ITEMS FIG. BULK HOSE, NONMETALLIC 50' X .94" OD X .625" ID | 1 | 1 |
| | | | | | | | END OF FIGURE | | |

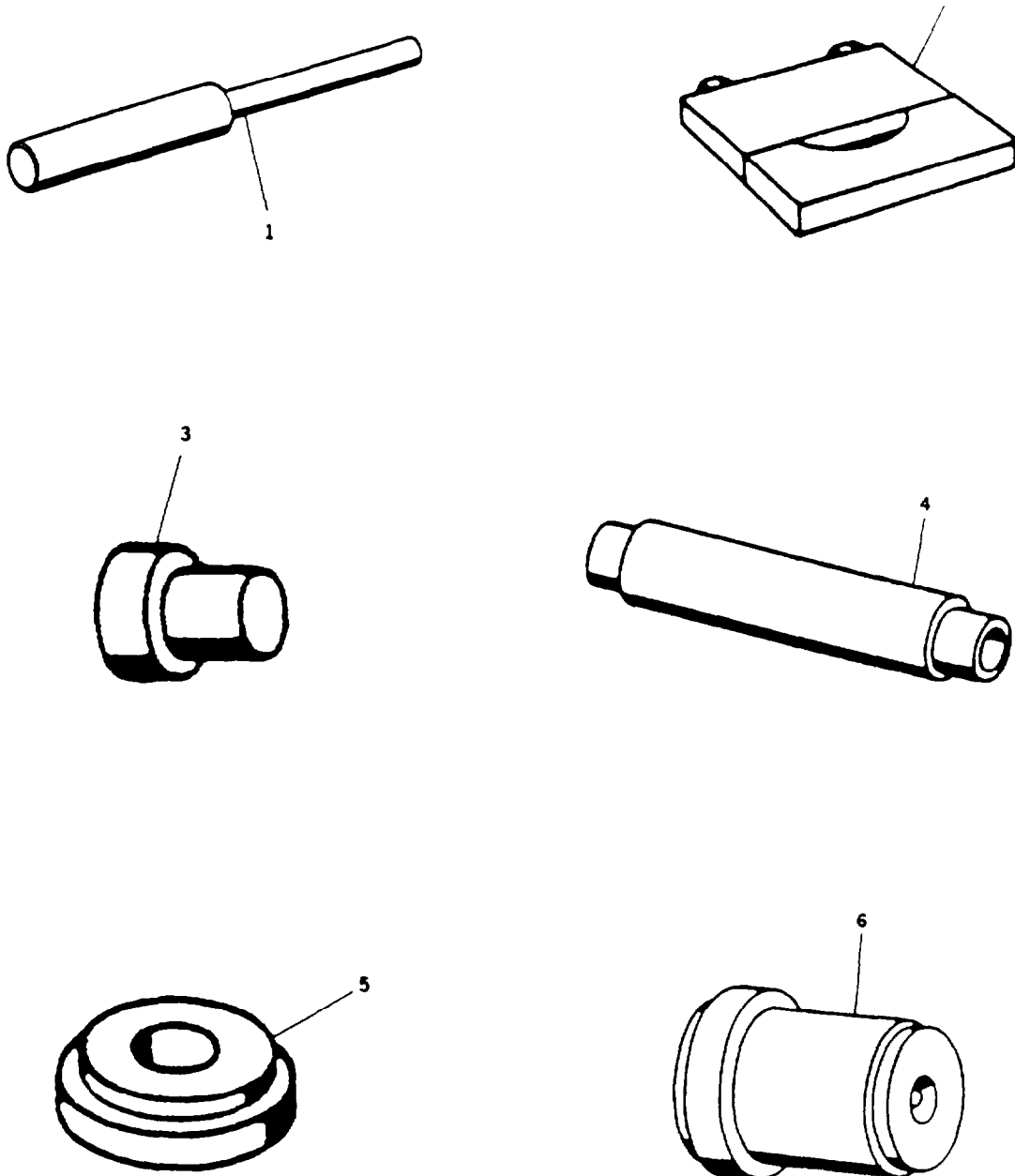


FIGURE 33. Special Tools (Sheet 1 of 4)

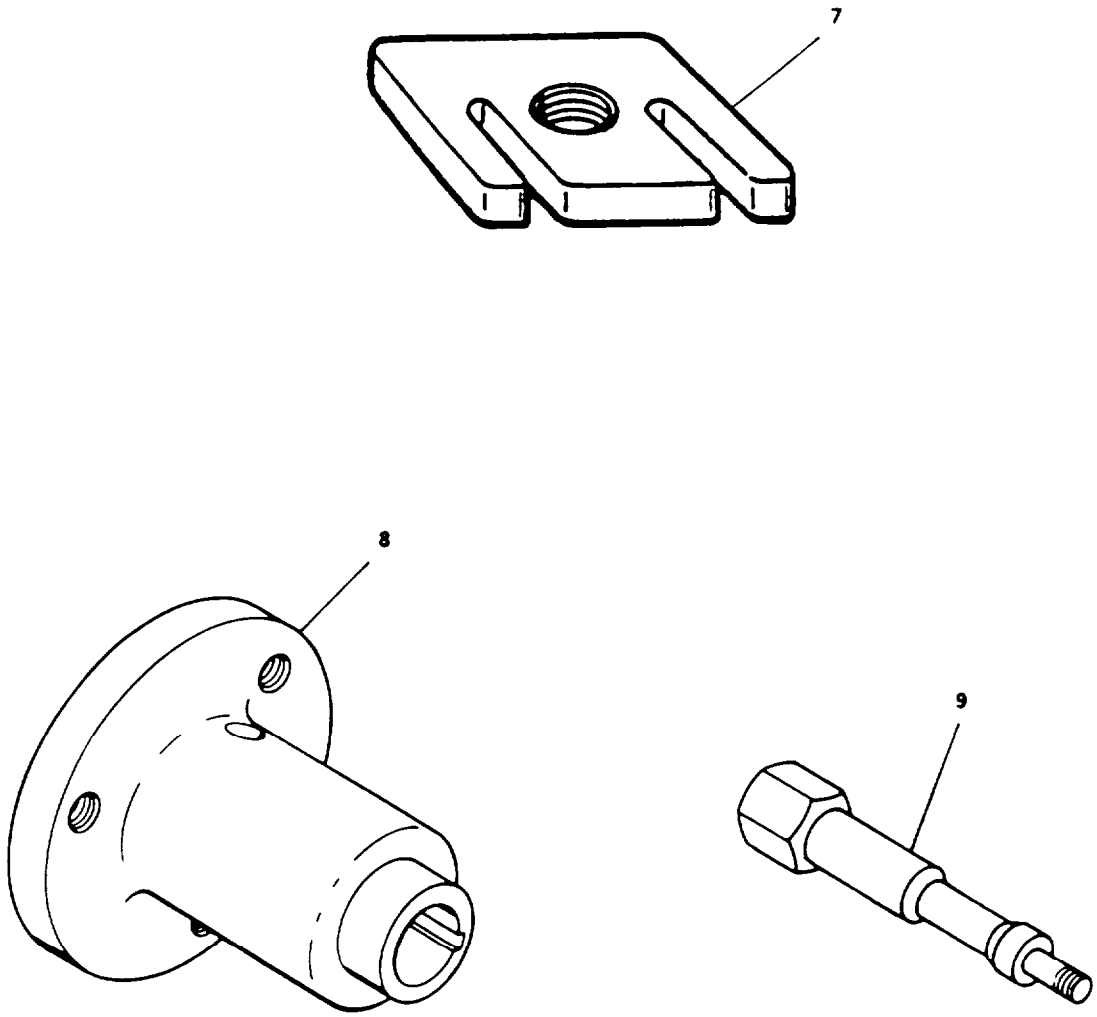


FIGURE 33. Special Tools (Sheet 2 of 4)

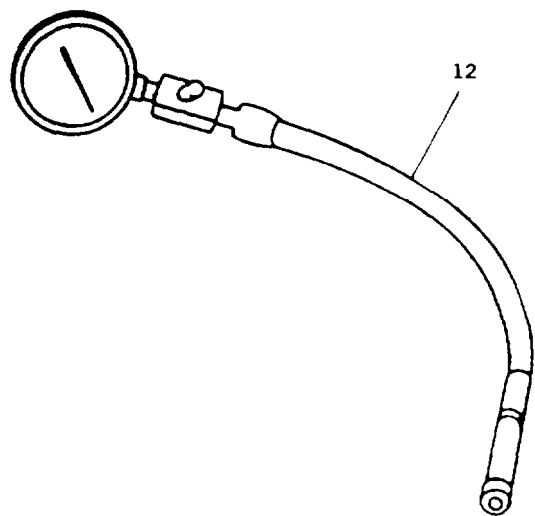
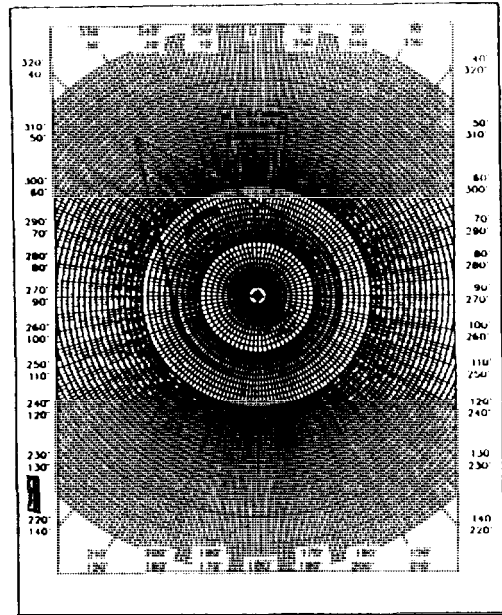
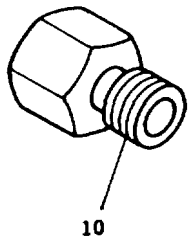


FIGURE 33. Special Tools (Sheet 3 of 4)

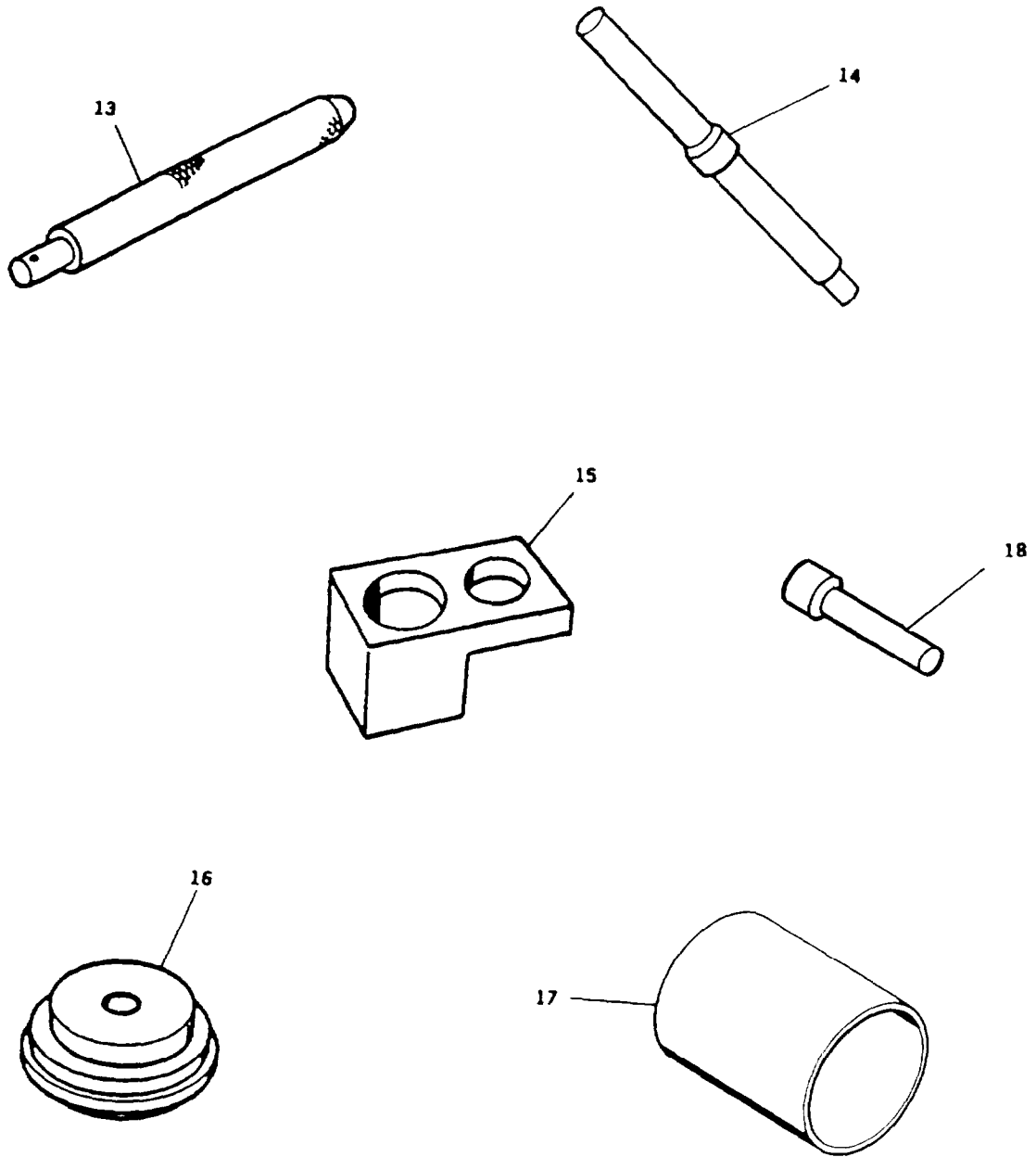


FIGURE 33. Special Tools (Sheet 4 of 4)

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

| (1) ITEM NO. | (2) SMR CODE | | | | (3) FSCM | (4) PART NUMBER | (5) DESCRIPTION AND USABLE ON CODE (UOC) | (6) QTY | (7) USMC QTY PER EQUIP |
|--------------------|-----------------|--------------------|------------|------------|-------------|------------------------------------------------------|------------------------------------------------|------------|------------------------------------|
| | a. ARMY | b. AIR FORCE | c. NAVY | d. USMC | | | | | |
| | | | | | | GROUP 12 - SPECIAL TOOLS FIG. 33 SPECIAL TOOLS | | | |
| 1 | PEHZZ | PEOZZ | | PEHZZ | 45225 | JDG676 | VALVE SEAT DRIVER | 1 | 1 |
| 2 | PEHZZ | PEOZZ | | PEHZZ | 45225 | JD247 | HOLDING TOOL, BALANC | 1 | 1 |
| 3 | PEHZZ | PEOZZ | | PEHZZ | 45225 | JD248A | INSERTER, BEARING AN | 1 | 1 |
| 4 | PEHZZ | PEOZZ | | PEHZZ | 45225 | JD249 | INSERTER, BEARING AN | 1 | 1 |
| 5 | PEHZZ | PEOZZ | | PEHZZ | 45225 | JD252 | DRIVER, IDLER GEAR | 1 | 1 |
| 6 | PEHZZ | PEOZZ | | PEHZZ | 75160 | JD286 | DRIVER, BUSHING | 1 | 1 |
| 7 | PEFZZ | PEFZZ | | PEFZZ | 45225 | JDG670 | PULLER, MECHANICAL | 1 | 1 |
| 8 | PEHZZ | PEOZZ | | PEHZZ | 05083 | 67-3303 | DRIVE, HUB | 1 | 1 |
| 9 | PEHZZ | PEOZZ | | PEHZZ | 9T239 | 21900 | ADAPTER, PRESSURE | 1 | 1 |
| 10 | PEHZZ | PEOZZ | | PEHZZ | 05083 | 67-5116 | DRAIN HOSE KIT | 1 | 1 |
| 11 | PEHZZ | PEOZZ | | PEHZZ | 75160 | 20401 | INDICATOR, TIMING LI | 1 | 1 |
| 12 | PEFZZ | PEFZZ | | PEFZZ | 75160 | JT01682 | GAGE, COMPRESSION | 1 | 1 |
| 13 | PEFZZ | PEFZZ | | PEFZZ | 45225 | JDG536 | HANDLE, BUSHING | 1 | 1 |
| 14 | PEFZZ | PEFZZ | | PEFZZ | 75755 | JT01679 | ADAPTER, CYLINDER | 1 | 1 |
| 15 | PEFZZ | PEFZZ | | PEFZZ | 2T258 | JT02017 | ADAPTER, CYLINDER | 1 | 1 |
| 16 | PEFZZ | PEFZZ | | PEFZZ | 75160 | JDG675 | VALVE SEAT INSTALLE | 1 | 1 |
| 17 | PEHZZ | PEOZZ | | PEHZZ | 45225 | JDH7 | DRIVER, SEAL & GEAR | 1 | 1 |
| 18 | PEFZZ | PEOZZ | | PEFZZ | 75160 | JDE81-4 | PIN, ECCENTRIC | 1 | 1 |

END OF FIGURE

SECTION IV

CROSS REFERENCE INDEXES
 NATIONAL STOCK NUMBER INDEX

| STOCK NUMBER | FIG. | ITEM | STOCK NUMBER | FIG. | ITEM |
|------------------|------|------|------------------|------|------|
| 2940-00-007-4791 | 11 | 9 | | 8 | 11 |
| 5360-00-009-9260 | 22 | 12 | | 25 | 8 |
| 2910-00-066-2499 | 18 | 9 | 2815-01-097-3401 | 31 | 7 |
| 5305-00-068-0510 | 16 | 7 | 5365-01-097-8875 | 31 | 6 |
| 5330-00-097-5071 | 17 | 14 | 5330-01-101-0440 | 31 | 12 |
| 3110-00-100-2357 | 7 | 20 | 5305-01-101-9433 | 18 | 17 |
| 3110-00-100-2364 | 7 | 19 | 5310-01-105-5952 | 14 | 2 |
| 5330-00-100-6869 | 23 | 11 | 5360-01-105-7443 | 13 | 10 |
| 5305-00-125-6171 | 18 | 55 | 3120-01-106-2405 | 32 | 14 |
| 2910-00-127-5073 | 18 | 24 | 5310-01-108-7557 | 13 | 9 |
| 2910-00-127-5075 | 18 | 21 | 4720-01-116-7814 | 2 | 7 |
| 3040-00-148-6552 | 18 | 59 | 2815-01-116-9023 | 32 | 13 |
| 5330-00-167-5174 | 14 | 4 | 2815-01-116-9147 | 27 | 6 |
| 4730-00-187-4202 | 32 | 17 | 2930-01-116-9242 | 2 | 3 |
| 3120-00-198-8902 | 30 | 1 | 2815-01-117-0791 | 30 | 9 |
| 2910-00-200-3294 | 18 | 71 | 2920-01-117-0825 | 4 | 7 |
| 3120-00-202-0837 | 30 | 2 | 2920-01-117-0856 | 6 | 5 |
| 5305-00-250-5613 | 18 | 31 | 2815-01-117-1908 | 27 | 2 |
| 4730-00-289-5176 | 23 | 13 | 4730-01-117-1935 | 2 | 12 |
| 5360-00-335-9327 | 18 | 34 | 2815-01-117-2827 | 21 | 7 |
| 5330-00-340-5374 | 2 | 4 | 2910-01-117-3048 | 18 | 20 |
| 5310-00-350-4717 | 7 | 4 | 2920-01-117-3645 | 6 | 3 |
| 2910-00-456-1349 | 18 | 16 | 4730-01-117-5354 | 32 | 19 |
| 5305-00-721-5492 | 27 | 8 | 4730-01-117-5682 | 32 | 18 |
| 5360-00-751-8916 | 18 | 19 | 3020-01-117-7629 | 27 | 3 |
| 5310-00-766-3566 | 7 | 6 | 3020-01-117-7630 | 28 | 3 |
| 4730-00-766-9019 | 23 | 14 | 3020-01-117-8986 | 1 | 1 |
| 5340-00-786-1550 | 18 | 18 | 3020-01-117-9628 | 15 | 11 |
| 5315-00-786-3998 | 18 | 35 | 3020-01-117-9630 | 28 | 11 |
| 5305-00-786-4033 | 18 | 25 | 3020-01-117-9631 | 30 | 4 |
| 2910-00-788-0989 | 18 | 29 | 5310-01-118-1383 | 6 | 4 |
| 5306-00-819-3038 | 18 | 38 | 5310-01-118-2243 | 12 | 4 |
| 5305-00-846-0129 | 18 | 4 | | 15 | 10 |
| 5305-00-847-1159 | 8 | 12 | 5310-01-118-2248 | 18 | 86 |
| 5305-00-887-1547 | 18 | 126 | 5310-01-118-2250 | 28 | 5 |
| 5305-00-887-1564 | 18 | 127 | 5310-01-118-2354 | 2 | 2 |
| 5305-00-891-8979 | 18 | 14 | 5310-01-118-2356 | 8 | 13 |
| 2920-00-897-2459 | 18 | 88 | 5310-01-118-2362 | 2 | 9 |
| 5360-00-900-2564 | 18 | 105 | | 6 | 2 |
| 4730-00-908-3195 | 8 | 6 | | 8 | 5 |
| 4310-00-932-4787 | 18 | 45 | | 10 | 4 |
| 5310-00-935-1243 | 18 | 15 | | 14 | 6 |
| 5305-00-978-9368 | 18 | 10 | | 27 | 9 |
| 5330-01-020-9234 | 25 | 12 | 5310-01-118-2363 | 6 | 8 |
| 5360-01-055-4398 | 18 | 65 | | 13 | 4 |
| 5310-01-081-4688 | 3 | 4 | 5310-01-118-2364 | 4 | 5 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 NATIONAL STOCK NUMBER INDEX

| STOCK NUMBER | FIG. | ITEM | STOCK NUMBER | FIG. | ITEM |
|------------------|------|------|------------------|------|------|
| | 17 | 16 | 5305-01-158-0834 | 7 | 33 |
| 5305-01-118-4111 | 11 | 1 | 5305-01-158-3212 | 4 | 4 |
| 5365-01-118-4113 | 19 | 4 | 5310-01-159-5737 | 4 | 1 |
| 5305-01-118-4114 | 18 | 90 | 4730-01-183-2140 | 18 | 128 |
| 5305-01-118-4269 | 6 | 1 | 5305-01-188-0489 | 18 | 73 |
| 5305-01-118-4271 | 8 | 4 | 5305-01-188-0490 | 18 | 73 |
| | 16 | 7 | 5305-01-188-0491 | 18 | 73 |
| 5305-01-118-4275 | 23 | 1 | 5305-01-188-0492 | 18 | 73 |
| 5307-01-118-5771 | 3 | 7 | 5305-01-188-0493 | 18 | 73 |
| 5310-01-118-7940 | 29 | 2 | 5305-01-188-0494 | 18 | 73 |
| 5305-01-118-7948 | 16 | 22 | 5305-01-188-0948 | 18 | 78 |
| 5365-01-118-8765 | 6 | 6 | 4820-01-189-0894 | 18 | 101 |
| 5320-01-118-8766 | 17 | 7 | 5305-01-191-0374 | 18 | 130 |
| 5305-01-118-9575 | 29 | 1 | 2815-01-192-4588 | 20 | 2 |
| 5305-01-119-1059 | 32 | 2 | 3020-01-192-8392 | 27 | 12 |
| 5360-01-119-1609 | 21 | 5 | 5340-01-194-0212 | 16 | 1 |
| 5315-01-119-3116 | 28 | 7 | 3020-01-94-0295 | 27 | 11 |
| 5315-01-119-3117 | 28 | 13 | 4730-01-94-1661 | 11 | 10 |
| 5306-01-119-3145 | 28 | 1 | 3040-01-94-1696 | 27 | 13 |
| 5310-01-119-3672 | 32 | 3 | 3040-01-94-1697 | 27 | 14 |
| 5310-01-119-4371 | 21 | 2 | 2815-01-94-2142 | 9 | 6 |
| 4730-01-119-6897 | 17 | 10 | 5330-01-195-1510 | 12 | 2 |
| 3120-01-119-8978 | 30 | 2 | 4720-01-195-3850 | 10 | 2 |
| 3120-01-119-8979 | 30 | 2 | 3040-01-196-1487 | 6 | 7 |
| 3120-01-119-8980 | 30 | 2 | 5365-01-196-2420 | 14 | 1 |
| 3120-01-119-8981 | 30 | 2 | 5365-01-196-2421 | 11 | 14 |
| 3120-01-119-8983 | 30 | 1 | 3040-01-196-3934 | 18 | 32 |
| 3120-01-119-8984 | 30 | 1 | 5340-01-197-0609 | 11 | 3 |
| 3120-01-119-8985 | 30 | 1 | 5315-01-197-0815 | 32 | 15 |
| 3120-01-119-9000 | 28 | 2 | 5360-01-197-0860 | 32 | 21 |
| 5305-01-119-9323 | 29 | 6 | 5330-01-197-0905 | 20 | 3 |
| 4730-01-120-3316 | 17 | 8 | 5340-01-197-0927 | 11 | 2 |
| 5315-01-120-3392 | 30 | 6 | 5305-01-197-1213 | 15 | 3 |
| | 32 | 9 | 5310-01-197-2389 | 7 | 5 |
| 3120-01-120-8213 | 28 | 12 | 5306-01-197-3085 | 15 | 1 |
| 3120-01-121-1780 | 28 | 4 | 5310-01-197-3347 | 15 | 2 |
| 5340-01-121-2028 | 22 | 5 | | 15 | 4 |
| 5315-01-123-1569 | 27 | 4 | 5315-01-197-9245 | 30 | 5 |
| 4730-01-123-8617 | 17 | 12 | 5305-01-198-4651 | 25 | 2 |
| 5365-01-124-0188 | 17 | 9 | 3120-01-198-6480 | 32 | 20 |
| 5365-01-124-5878 | 13 | 8 | 3130-01-198-7985 | 32 | 5 |
| 5330-01-126-1042 | 3 | 6 | 4730-01-199-1439 | 8 | 3 |
| 5340-01-131-0078 | 21 | 3 | | 8 | 10 |
| 5310-01-134-3292 | 21 | 4 | 5365-01-199-2299 | 27 | 10 |
| 5310-01-137-9443 | 5 | 3 | 4730-01-200-0798 | 8 | 2 |
| 3120-01-139-4835 | 30 | 1 | 5310-01-213-9964 | 18 | 5 |

SECTION IV

CROSS REFERENCE INDEXES
 NATIONAL STOCK NUMBER INDEX

| STOCK NUMBER | FIG. | ITEM | STOCK NUMBER | FIG. | ITEM |
|------------------|------|------|------------------|------|------|
| 5310-01-218-8296 | 23 | 2 | 5340-01-324-6673 | 23 | 10 |
| 5365-01-219-3110 | 32 | 6 | 4730-01-325-0444 | 19 | 3 |
| 3120-01-219-3602 | 31 | 3 | 5310-01-329-1131 | 16 | 8 |
| 5310-01-228-0471 | 19 | 6 | 5310-01-329-6683 | 28 | 10 |
| 2930-01-230-3864 | 3 | 5 | 5305-01-329-6988 | 22 | 1 |
| 3040-01-230-9081 | 18 | 33 | 5330-01-329-7056 | 29 | 4 |
| 4710-01-231-2660 | 11 | 6 | 5340-01-329-7186 | 22 | 6 |
| 2815-01-231-6711 | 27 | 5 | 5310-01-330-2169 | 24 | 3 |
| 3020-01-231-8668 | 17 | 19 | 5305-01-330-2200 | 24 | 1 |
| 4820-01-231-9772 | 32 | 22 | 5315-01-330-7795 | 28 | 6 |
| 3130-01-232-0393 | 32 | 4 | 5961-01-330-7886 | 5 | 19 |
| 5305-01-232-1269 | 18 | 23 | 3120-01-330-8379 | 30 | 7 |
| 5307-01-232-2033 | 17 | 18 | 3120-01-330-8382 | 5 | 32 |
| 4730-01-232-2136 | 19 | 5 | 5977-01-331-3432 | 5 | 11 |
| 5330-01-232-2145 | 18 | 3 | 2920-01-331-3567 | 5 | 1 |
| 4710-01-232-2304 | 11 | 7 | 5330-01-331-6251 | 30 | 8 |
| 5310-01-232-6582 | 17 | 15 | 4820-01-333-0164 | 22 | 3 |
| 5305-01-232-7915 | 3 | 3 | 2815-01-333-0256 | 21 | 8 |
| | 6 | 9 | 2815-01-333-0730 | 22 | 4 |
| 5330-01-234-2615 | 18 | a | 2805-01-333-0751 | 22 | 11 |
| 5340-01-235-3309 | 17 | 1 | 2815-01-333-1457 | 22 | 13 |
| 5306-01-236-0449 | 31 | 2 | 2815-01-333-1562 | 21 | 6 |
| 5330-01-236-0472 | 18 | 40 | 4730-01-333-1948 | 16 | 5 |
| 5330-01-236-0473 | 18 | 103 | 5330-01-333-2151 | 16 | 25 |
| 5330-01-236-0475 | 18 | 110 | 2910-01-333-2238 | 13 | 11 |
| | 18 | 121 | 2815-01-333-2287 | 31 | 8 |
| 5330-01-236-0476 | 18 | 129 | 2815-01-333-2308 | 23 | 3 |
| 5330-01-236-1743 | 15 | 8 | 2910-01-333-2309 | 19 | 2 |
| 5365-01-241-4143 | 14 | 3 | 2815-01-333-2384 | 31 | 10 |
| 5305-01-254-9068 | 23 | 12 | 5330-01-333-2698 | 19 | 7 |
| 5310-01-256-3065 | 7 | 9 | 5310-01-333-2754 | 16 | 23 |
| 5310-01-257-3240 | 4 | 3 | | 17 | 17 |
| 5330-01-257-9152 | 32 | 7 | 5310-01-333-2757 | 18 | 6 |
| 4720-01-261-5368 | BULK | | 3120-01-333-3840 | 18 | 119 |
| 5330-01-268-0913 | 20 | 4 | 5330-01-333-4469 | 23 | 8 |
| 4720-01-269-8761 | 8 | 9 | 5315-01-333-5110 | 18 | 104 |
| 2815-01-273-0318 | 31 | 9 | 5305-01-333-5377 | 3 | 2 |
| 3020-01-280-4316 | 23 | 4 | 5306-01-333-5484 | 19 | 1 |
| 5330-01-292-2440 | 9 | 7 | 5330-01-333-5522 | 2 | 11 |
| 5330-01-307-9409 | 23 | 9 | 3040-01-333-6058 | 18 | 108 |
| 5330-01-307-9411 | 32 | 16 | 5310-01-333-6326 | 18 | 87 |
| 5330-01-307-9424 | 10 | 6 | 5310-01-333-6331 | 18 | 12 |
| 5330-01-311-5972 | 15 | 9 | 5310-01-333-6335 | 18 | 84 |
| 3120-01-315-8780 | 31 | 5 | 5365-01-333-6357 | 18 | 64 |
| 5315-01-321-6068 | 33 | 18 | 5330-01-333-6358 | 18 | 27 |
| 5330-01-321-9742 | 8 | 15 | 4320-01-333-8217 | 18 | 107 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 NATIONAL STOCK NUMBER INDEX

| STOCK NUMBER | FIG. | ITEM | STOCK NUMBER | FIG. | ITEM |
|------------------|------|------|------------------|------|------|
| 4320-01-333-8335 | 18 | 97 | 5330-01-360-7179 | 13 | 2 |
| 5310-01-334-0438 | 18 | 82 | 5330-01-360-7180 | 13 | 7 |
| 5310-01-334-0439 | 18 | 61 | 5330-01-360-7189 | 7 | 8 |
| 4730-01-334-0695 | 18 | 98 | 5310-01-360-7550 | 4 | 6 |
| 5310-01-334-7213 | 18 | 56 | 5305-01-360-7589 | 5 | 20 |
| 5310-01-334-9989 | 18 | 30 | | 5 | 31 |
| 2815-01-335-3545 | 22 | 10 | 5305-01-360-7645 | 5 | 12 |
| 5970-01-335-4347 | 18 | 85 | 2920-01-360-7746 | 7 | 18 |
| 2815-01-335-4414 | 22 | 14 | 5305-01-360-7859 | 7 | 10 |
| 2920-01-335-5893 | 5 | 14 | 5305-01-360-7860 | 7 | 22 |
| 4730-01-336-5494 | 2 | 6 | 2815-01-360-7946 | 22 | 3 |
| | 11 | 4 | 2990-01-360-8001 | 10 | 5 |
| 4730-01-336-6962 | 22 | 7 | 5330-01-360-9021 | 22 | 15 |
| | 32 | 12 | 5330-01-360-9028 | 7 | 12 |
| 5305-01-336-8887 | 2 | 1 | 5310-01-360-9083 | 7 | 14 |
| | 9 | 4 | 5330-01-360-9089 | 5 | 8 |
| | 14 | 5 | 4730-01-360-9198 | 8 | 16 |
| | 14 | 7 | 5305-01-360-9299 | 23 | 5 |
| 3040-01-337-4299 | 27 | 7 | 5977-01-360-9606 | 7 | 17 |
| 4720-01-337-4474 | 11 | 8 | 3110-01-361-0251 | 7 | 29 |
| 5330-01-337-4746 | 11 | 12 | 2920-01-361-0613 | 7 | 23 |
| 2910-01-337-7377 | 16 | 24 | 5305-01-361-1185 | 5 | 16 |
| 2930-01-337-7418 | 11 | 11 | 3120-01-361-1479 | 31 | 5 |
| 3120-01-338-3930 | 31 | 5 | 3120-01-361-1480 | 31 | 5 |
| 5340-01-339-8962 | 18 | 7 | 4820-01-361-2178 | 22 | 14 |
| 5306-01-343-7128 | 5 | 21 | 2920-01-361-2361 | 7 | 21 |
| 5330-01-345-2342 | 14 | 9 | 5310-01-361-2649 | 7 | 3 |
| 6685-01-348-4793 | 2 | 5 | 3110-01-361-2801 | 5 | 23 |
| 5330-01-348-6933 | 8 | 8 | 2815-01-361-3960 | 32 | 1 |
| 5310-01-355-9568 | 28 | 8 | 5306-01-361-5612 | 7 | 11 |
| 2920-01-3594770 | 7 | 1 | 4140-01-361-5876 | 5 | 27 |
| 2910-01-359-4971 | 16 | 19 | 2815-01-361-5954 | 26 | 1 |
| | 16 | 26 | 5305-01-361-6742 | 7 | 2 |
| 2910-01-359-6543 | 18 | 1 | 2805-01-361-8179 | 22 | 13 |
| 5310-01-360-1690 | 7 | 13 | 2920-01-361-8210 | 5 | 24 |
| 5365-01-360-1974 | 16 | 18 | 2920-01-361-8220 | 5 | 22 |
| 5310-01-360-1983 | 5 | 17 | 2920-01-361-8312 | 7 | 15 |
| 5340-01-360-4803 | 13 | 1 | 5970-01-361-9097 | 5 | 15 |
| 5310-01-360-4838 | 5 | 2 | 4710-01-362-1167 | 17 | 3 |
| 5340-01-360-4846 | 5 | 10 | 4710-01-362-1168 | 17 | 4 |
| 5305-01-360-5281 | 5 | 13 | 4710-01-362-1169 | 17 | 5 |
| 5305-01-360-5282 | 5 | 6 | 4720-01-362-1702 | 8 | 1 |
| 4820-01-360-6158 | 22 | 13 | 4710-01-362-1980 | 17 | 6 |
| 2815-01-360-6265 | 22 | 4 | 4710-01-362-1981 | 8 | 7 |
| 4820-01-360-6313 | 22 | 14 | 2520-01-362-5698 | 7 | 28 |
| 5330-01-360-7171 | 16 | 15 | 6680-01-363-0501 | 12 | 1 |

SECTION IV

CROSS REFERENCE INDEXES
 NATIONAL STOCK NUMBER INDEX

| STOCKNUMBER | FIG. | ITEM | STOCKNUMBER | FIG | ITEM |
|------------------|------|------|------------------|-----|------|
| 2920-01-363-2412 | 5 | 33 | 4910-01-395-4246 | 33 | 9 |
| 4810-01-363-8062 | 18 | 102 | 4910-01-395-4247 | 33 | 10 |
| 5305-01-363-8416 | 29 | 5 | 5340-01-395-8007 | 18 | 70 |
| 5310-01-363-9103 | 18 | 26 | 5930-01-397-7597 | 7 | 31 |
| 5310-01-363-9120 | 18 | 66 | 5330-01-399-2159 | 18 | 49 |
| 3040-01-364-2259 | 18 | 69 | 5330-01-399-2161 | 18 | 46 |
| 3040-01-364-4608 | 29 | 3 | 5310-01-406-3756 | 16 | 13 |
| 2815-01-364-4613 | 31 | 1 | 4730-01-408-1575 | 10 | 1 |
| | 31 | 4 | 5315-01-408-2151 | 24 | 4 |
| 5310-01-365-4384 | 5 | 26 | 3040-01-408-3193 | 31 | 11 |
| 5305-01-371-6114 | 21 | 1 | 5305-01-408-5447 | 4 | 2 |
| 5310-01-379-8139 | 7 | 34 | 5305-01-408-5448 | 23 | 6 |
| 5310-01-379-8641 | 5 | 5 | 2815-01-408-6976 | 30 | 3 |
| 5310-01-380-9059 | 5 | 9 | 2815-01-408-6978 | 22 | 2 |
| 5310-01-380-9074 | 5 | 4 | 5305-01-409-0186 | 10 | 3 |
| 5360-01-381-6121 | 7 | 30 | 4710-01-410-8038 | 16 | 2 |
| 5961-01-382-1468 | 5 | 18 | 5305-01-411-9088 | 28 | 9 |
| 6620-01-382-7334 | 33 | 12 | 4710-01-415-4992 | 25 | 5 |
| 4730-01-382-8751 | 16 | 17 | 5330-01-423-4043 | 18 | 60 |
| 2950-01-383-4078 | 8 | 14 | 5315-01-424-6611 | 5 | 28 |
| 5935-01-383-5778 | 5 | 7 | | | |
| 5340-01-383-8775 | 17 | 2 | | | |
| 5330-01-383-8865 | 16 | 20 | | | |
| 5330-01-383-8904 | 16 | 14 | | | |
| 4330-01-384-0890 | 16 | 9 | | | |
| 5310-01-384-6262 | 5 | 25 | | | |
| 2815-01-384-6281 | 25 | 10 | | | |
| 5120-01-385-2799 | 33 | 17 | | | |
| 5325-01-385-3367 | 16 | 10 | | | |
| 5330-01-385-3420 | 16 | 11 | | | |
| 5120-01-388-0957 | 33 | 6 | | | |
| 5120-01-391-2093 | 33 | 13 | | | |
| 5120-01-393-1254 | 33 | 1 | | | |
| 5120-01-393-3636 | 33 | 4 | | | |
| 5120-01-393-3638 | 33 | 3 | | | |
| 5120-01-393-3889 | 33 | 11 | | | |
| 5120-01-393-3890 | 33 | 2 | | | |
| 5120-01-393-3892 | 33 | 16 | | | |
| 5365-01-393-6791 | 18 | 80 | | | |
| 5120-01-393-9501 | 33 | 7 | | | |
| 5935-01-394-4659 | 7 | 16 | | | |
| 5120-01-394-5256 | 33 | 5 | | | |
| 4910-01-394-6187 | 33 | 14 | | | |
| 5340-01-395-0133 | 7 | 32 | | | |
| 4910-01-395-3445 | 33 | 15 | | | |
| 4910-01-395-4245 | 33 | 8 | | | |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| F S C M | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|---------|-------------|------------------|------|------|
| 68505 | 0142499T36 | 5961-01-330-7886 | 5 | 19 |
| OE5W9 | 028062-0200 | 5935-01-394-4659 | 7 | 16 |
| OE5W9 | 028062-5150 | 5340-01-395-0133 | 7 | 32 |
| 1CX05 | 028063-0030 | - - - | 7 | 25 |
| 8C367 | 028099-3200 | | 7 | 36 |
| 8C367 | 028099-5650 | - - - | 7 | 37 |
| 1CX05 | 028100-2881 | 2920-01-361-2361 | 7 | 21 |
| 1CX05 | 028200-2230 | 2920-01-360-7746 | 7 | 18 |
| OE5W9 | 028300-3690 | 2520-01-362-5698 | 7 | 28 |
| 1CX05 | 028306-0070 | - - - | 7 | 26 |
| 1CX05 | 028327-0170 | - - - | 7 | 27 |
| 1CX05 | 028371-1500 | - - - | 7 | 24 |
| 1CX05 | 028501-0920 | 2920-01-361-8312 | 7 | 15 |
| OE5W9 | 028510-0500 | 5977-01-360-9606 | 7 | 17 |
| 68505 | 02S10971A18 | 5310-01-360-4838 | 5 | 2 |
| 84760 | 04806 | 2910-01-359-6543 | 18 | 1 |
| 68505 | 04B44761F16 | 5970-01-361-9097 | 5 | 15 |
| 8C367 | 053505-0290 | - - - | 7 | 35 |
| 8C367 | 053660-7170 | - - - | 7 | 38 |
| 68505 | 101-208 | 5961-01-382-1468 | 5 | 18 |
| 68505 | 103-55 | 5977-01-331-3432 | 5 | 11 |
| 68505 | 103-56 | 5330-01-360-9089 | 5 | 8 |
| 78514 | 10394 | - - - | 18 | 75 |
| 84760 | 10402 | - - - | 16 | 12 |
| 78514 | 10443 | - - - | 18 | 134 |
| 78514 | 10453 | - - - | 18 | 95 |
| 68505 | 105-270 | 2920-01-335-5893 | 5 | 14 |
| 56161 | 10501882 | 5305-01-158-3212 | 4 | 4 |
| 56161 | 10504005 | 5305-01-158-0834 | 7 | 33 |
| 68505 | 107-68 | 4140-01-361-5876 | 5 | 27 |
| 78514 | 11086 | - - - | 18 | 125 |
| 78514 | 11087 | - - - | 18 | 125 |
| 78514 | 11088 | - - - | 18 | 125 |
| 78514 | 11089 | - - - | 18 | 125 |
| 78514 | 11090 | - - - | 18 | 125 |
| 78514 | 11097 | - - - | 18 | 125 |
| 78514 | 11098 | - - - | 18 | 125 |
| 78514 | 11099 | - - - | 18 | 125 |
| 68505 | 111-21 | 3120-01-330-8382 | 5 | 32 |
| 68505 | 111-64S | 3110-01-361-2801 | 5 | 23 |
| 78514 | 11100 | - - - | 18 | 125 |
| OBND4 | 11141 | 3120-01-333-3840 | 18 | 119 |
| 78514 | 11175 | - - - | 18 | 117 |
| 68505 | 112-70 | 2920-01-363-2412 | 5 | 33 |

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PARTNUMBER | STOCKNUMBER | FIG. | ITEM |
|-------|-------------|------------------|------|------|
| 68505 | 113-58 | 2920-01-361-8210 | 5 | 24 |
| 84760 | 11331 | 5306-00-819-3038 | 18 | 38 |
| 68505 | 114-214 | 5935-01-383-5778 | 5 | 7 |
| 68505 | 114-222 | 2920-01-361-8220 | 5 | 22 |
| 68505 | 114-227 | - - - | 5 | 30 |
| 84760 | 11438 | 5305-00-887-1547 | 18 | 126 |
| 78514 | 11563 | - - - | 18 | 63 |
| 84760 | 11582 | 5310-01-213-9964 | 18 | 5 |
| 84760 | 11919 | 5360-00-335-9327 | 18 | 34 |
| 68505 | 120-109 | 5310-01-360-1983 | 5 | 17 |
| 68505 | 120-113 | 5310-01-380-9074 | 5 | 4 |
| 68505 | 120-120 | 5310-01-379-8641 | 5 | 5 |
| 68505 | 120-121 | 5305-01-361-1185 | 5 | 16 |
| 68505 | 120-136 | 5310-01-384-6262 | 5 | 25 |
| 68505 | 120-137 | 5310-01-365-4384 | 5 | 26 |
| 68505 | 120-148 | 5310-01-380-9059 | 5 | 9 |
| 68505 | 120-152 | - - - | 5 | 29 |
| 68505 | 120-252 | 5305-01-360-5282 | 5 | 6 |
| 68505 | 120-334 | 5340-01-360-4846 | 5 | 10 |
| 68505 | 120-336 | 5306-01-343-7128 | 5 | 21 |
| 68505 | 120-339 | 5305-01-360-7645 | 5 | 12 |
| 24975 | 120-344 | 5305-01-360-5281 | 5 | 13 |
| 68505 | 120-347S | 5305-01-360-7589 | 5 | 20 |
| | | | 5 | 31 |
| 35510 | 120-7 | 5315-01-424-6611 | 5 | 28 |
| OBND4 | 12019 | 2910-00-127-5073 | 18 | 24 |
| OBND4 | 12049 | 5310-01-333-6331 | 18 | 12 |
| 84760 | 12167 | 5305-01-232-1269 | 18 | 23 |
| 84760 | 12169 | 5305-00-786-4033 | 18 | 25 |
| 84760 | 12174 | 5310-00-935-1243 | 18 | 15 |
| 84760 | 12216 | 5305-00-887-1564 | 18 | 127 |
| 84760 | 12221 | 2910-00-788-0989 | 18 | 29 |
| 78514 | 12259 | - - - | 18 | 72 |
| 78514 | 12285 | - - - | 18 | 114 |
| OBND4 | 12288 | 5310-01-334-0439 | 18 | 61 |
| 84760 | 12360 | 5305-00-250-5613 | 18 | 31 |
| OBND4 | 12362 | 5310-01-334-9989 | 18 | 30 |
| OBND4 | 12500 | 5970-01-335-4347 | 18 | 85 |
| OBND4 | 12519 | 5310-01-333-6335 | 18 | 84 |
| 78514 | 12622 | - - - | 18 | 48 |
| 1CXO5 | 128401-8300 | 2920-01-361-0613 | 7 | 23 |
| 78514 | 12966 | | 18 | 67 |
| 84760 | 12972 | 5305-00-891-8979 | 18 | 14 |
| 84760 | 12985 | - - - | 18 | 13 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|-------------|------------------|------|------|
| 78514 | 12998 | - - - | 18 | 11 |
| 75160 | 12H303 | 5310-01-118-2364 | 4 | 5 |
| | | | 17 | 16 |
| 75160 | 12H304 | 5310-01-118-2362 | 2 | 9 |
| | | | 6 | 2 |
| | | | 8 | 5 |
| | | | 10 | 4 |
| | | | 14 | 6 |
| | | | 27 | 9 |
| 75160 | 12H324 | 5310-01-118-7940 | 29 | 2 |
| 75160 | 12M7066 | 5310-01-360-7550 | 4 | 6 |
| 84760 | 13010 | 5340-00-786-1550 | 18 | 18 |
| 84760 | 1323 | 5360-00-751-8916 | 18 | 19 |
| OBND4 | 13521 | 5310-01-333-2757 | 18 | 6 |
| 78514 | 13554 | 5315-00-786-3998 | 18 | 35 |
| 78514 | 13558 | - - - | 18 | 37 |
| OBND4 | 13807 | 5310-01-334-7213 | 18 | 56 |
| 78514 | 13821 | - - - | 18 | 132 |
| 78514 | 13822 | - - - | 18 | 132 |
| 78514 | 13837 | - - - | 18 | 133 |
| OBND4 | 14408 | 5310-01-363-9103 | 18 | 26 |
| 78514 | 14483 | - - - | 18 | 111 |
| 84760 | 14544 | 5305-00-125-6171 | 18 | 55 |
| OBND4 | 14760 | 5310-01-334-0438 | 18 | 82 |
| 78514 | 14940 | - - - | 18 | 52 |
| 78514 | 14941 | - - - | 18 | 54 |
| 84760 | 14966 | 2910-00-066-2499 | 18 | 9 |
| 75160 | 14H785 | 5310-01-232-6582 | 17 | 15 |
| 75160 | 14H812 | 5310-01-118-1383 | 6 | 4 |
| 75160 | 14H826 | 5310-01-118-2243 | 12 | 4 |
| | | | 15 | 10 |
| 78514 | 15228 | - - - | 18 | 99 |
| OE5W9 | 153400-0810 | 5930-01-397-7597 | 7 | 31 |
| 78514 | 15438 | - - - | 18 | 43 |
| 84760 | 15668 | 5305-01-101-9433 | 18 | 17 |
| 84760 | 15699 | 5360-00-900-2564 | 18 | 105 |
| 75160 | 15H666 | - - - | 32 | 10 |
| 78514 | 16135 | - - - | 18 | 22 |
| 84760 | 16136 | 2910-00-127-5075 | 18 | 21 |
| 84760 | 16247 | 2910-00-456-1349 | 18 | 16 |
| 84760 | 16392 | 2910-01-117-3048 | 18 | 20 |
| 78514 | 16440 | - - - | 18 | 123 |
| 78514 | 16441 | - - - | 18 | 122 |
| 84760 | 16568 | 2910-00-200-3294 | 18 | 71 |

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|-------------|------------------|------|------|
| 78514 | 16572 | - - - | 18 | 57 |
| 78514 | 16587 | - - - | 18 | 28 |
| 75160 | 16H658 | 5320-01-118-8766 | 17 | 7 |
| OBND4 | 17438 | 5330-01-333-6358 | 18 | 27 |
| 84760 | 18493 | 5310-01-118-2248 | 18 | 86 |
| OBND4 | 18501 | 5310-01-333-6326 | 18 | 87 |
| 78514 | 18959 | - - - | 18 | 51 |
| OBND4 | 18967 | 4310-00-932-4787 | 18 | 45 |
| | | | 18 | 53 |
| OBND4 | 19837 | 5315-01-333-5110 | 18 | 104 |
| 84760 | 19844 | 5330-01-236-0473 | 18 | 103 |
| 78514 | 19855 | - - - | 18 | 100 |
| 84760 | 19895 | 4820-01-189-0894 | 18 | 101 |
| 75160 | 19H1726 | 5305-01-118-4269 | 6 | 1 |
| 75160 | 19H1849 | 5305-01-118-7948 | 16 | 22 |
| 75160 | 19H1912 | 5305-01-232-7915 | 3 | 3 |
| | | | 6 | 9 |
| 75160 | 19H2284 | 5305-01-118-4271 | 8 | 4 |
| | | | 16 | 7 |
| 75160 | 19H2351 | 5305-01-254-9068 | 23 | 12 |
| 75160 | 19H2599 | 5305-01-408-5448 | 23 | 6 |
| 75160 | 19H2676 | - - - | 27 | 1 |
| 75755 | 19H2855 | 5305-01-333-5377 | 3 | 2 |
| 75160 | 19H2993 | 5305-01-118-4275 | 23 | 1 |
| 75160 | 19H3031 | 5305-01-371-6114 | 21 | 1 |
| 75160 | 19H3065 | - - - | 3 | 1 |
| 75160 | 19H3183 | 5305-01-411-9088 | 28 | 9 |
| 75160 | 19H3217 | - - - | 13 | 3 |
| 75160 | 19H3219 | 5305-01-360-9299 | 23 | 5 |
| 75160 | 19H3239 | 5305-01-409-0186 | 10 | 3 |
| 75160 | 19H3385 | 5305-01-198-4651 | 25 | 2 |
| 75160 | 19H3408 | - - - | 25 | 1 |
| 75755 | 19H3411 | 5305-01-336-8887 | 2 | 1 |
| | | | 9 | 4 |
| | | | 14 | 5 |
| | | | 14 | 7 |
| 75160 | 19H3733 | - - - | 25 | 4 |
| 75160 | 19H3737 | - - - | 9 | 1 |
| 75160 | 19H3738 | - - - | 9 | 5 |
| 75160 | 19H3743 | - - - | 13 | 5 |
| 75160 | 19H3745 | - - - | 2 | 8 |
| 75160 | 19H3746 | - - - | 9 | 3 |
| 75160 | 19M8197 | 5305-01-408-5447 | 4 | 2 |
| 78514 | 20214 | - - - | 18 | 112 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|-------------|------------------|------|------|
| 78514 | 20219 | - - - | 18 | 58 |
| 78514 | 20222 | - - - | 18 | 113 |
| 84760 | 20224 | 3040-00-148-6552 | 18 | 59 |
| 84760 | 20225 | 3040-01-230-9081 | 18 | 33 |
| 78514 | 20240 | - - - | 18 | 36 |
| 78514 | 20243 | - - - | 18 | 68 |
| 38788 | 20355 | 3040-01-364-2259 | 18 | 69 |
| 84760 | 20359 | 5360-01-055-4398 | 18 | 65 |
| 75160 | 20401 | 5120-01-393-3889 | 33 | 11 |
| 78514 | 20475 | - - - | 18 | 62 |
| OBND4 | 20525 | 4320-01-333-8335 | 18 | 97 |
| OBND4 | 20528 | 4320-01-333-8217 | 18 | 107 |
| 78514 | 20530 | - - - | 18 | 109 |
| 84760 | 20727 | 4730-01-183-2140 | 18 | 128 |
| 78514 | 20803 | - - - | 18 | 106 |
| 78514 | 20951 | - - - | 18 | 83 |
| 84760 | 21194 | 5305-01-188-0948 | 18 | 78 |
| 78514 | 21251 | - - - | 18 | 2 |
| 78514 | 21521 | - - - | 18 | 136 |
| 78514 | 21618 | - - - | 18 | 137 |
| 84760 | 21661 | 5305-01-188-0490 | 18 | 73 |
| 84760 | 21662 | 5305-01-188-0491 | 18 | 73 |
| 84760 | 21663 | 5305-01-188-0492 | 18 | 73 |
| 84760 | 21664 | 5305-01-188-0493 | 18 | 73 |
| 84760 | 21665 | 5305-01-188-0494 | 18 | 73 |
| 78514 | 21687 | - - - | 18 | 116 |
| 84760 | 21898 | 5340-01-339-8962 | 18 | 7 |
| 9T239 | 21900 | 4910-01-395-4246 | 33 | 9 |
| 78514 | 22238 | - - - | 18 | 39 |
| 78514 | 22248 | - - - | 18 | 63 |
| 84760 | 22351 | 5305-01-118-4114 | 18 | 90 |
| 78514 | 22655 | - - - | 18 | 44 |
| 78514 | 22658 | - - - | 18 | 47 |
| 78514 | 22985 | - - - | 18 | 138 |
| OBND4 | 22988 | 3040-01-333-6058 | 18 | 108 |
| 78514 | 23056 | - - - | 18 | 41 |
| 78514 | 23107 | - - - | 18 | 76 |
| 78514 | 23190 | - - - | 18 | 89 |
| 78514 | 23367 | - - - | 18 | 94 |
| 84760 | 23382 | 5365-01-393-6791 | 18 | 80 |
| 84760 | 24364 | - - - | 18 | 81 |
| 78514 | 24419 | - - - | 18 | 74 |
| 78514 | 24569 | - - - | 18 | 120 |
| 78514 | 24691 | - - - | 18 | 135 |

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|-------------|------------------|------|------|
| 75160 | 24H1304 | 5310-01-118-2363 | 6 | 8 |
| | | | 13 | 4 |
| 75160 | 24H1305 | 5310-01-118-2356 | 8 | 13 |
| 75160 | 24H1621 | 5310-01-257-3240 | 4 | 3 |
| 75160 | 24M7096 | 5310-01-118-2354 | 2 | 2 |
| 75160 | 24M7106 | - - - | 9 | 2 |
| | | | 25 | 3 |
| 75755 | 24M7239 | 5310-01-329-1131 | 16 | 8 |
| 78514 | 26346 | | 18 | 92 |
| 84760 | 26387 | 2920-00-897-2459 | 18 | 88 |
| OBND4 | 26427 | 5365-01-333-6357 | 18 | 64 |
| OBND4 | 26617 | 4730-01-334-0695 | 18 | 98 |
| 75160 | 26H72 | 5315-01-197-9245 | 30 | 5 |
| 75160 | 26H90 | 5315-01-408-2151 | 24 | 4 |
| 78514 | 27139 | - - - | 18 | 118 |
| 84760 | 27244 | 5330-01-234-2615 | 18 | 8 |
| 84760 | 27245 | 5330-01-236-0475 | 18 | 110 |
| | | | 18 | 121 |
| 84760 | 27599 | 5340-01-395-8007 | 18 | 70 |
| 84760 | 27601 | 5330-01-236-0476 | 18 | 129 |
| 84760 | 27602 | 5330-01-236-0472 | 18 | 40 |
| 78514 | 27603 | - - - | 18 | 77 |
| OBND4 | 27606 | 5310-01-363-9120 | 18 | 66 |
| 84760 | 27607 | 5330-01-232-2145 | 18 | 3 |
| 84760 | 27608 | - - - | 18 | 110 |
| 78514 | 27610 | - - - | 18 | 42 |
| 78514 | 27639 | - - - | 18 | 91 |
| 78514 | 27907 | - - - | 18 | 50 |
| 78514 | 27974 | - - - | 18 | 79 |
| 78514 | 28681 | - - - | 18 | 115 |
| 84760 | 28691 | 5325-01-385-3367 | 16 | 10 |
| 84760 | 28693 | 5330-01-385-3420 | 16 | 11 |
| 84760 | 28849 | 5310-01-406-3756 | 16 | 13 |
| 84760 | 28853 | 5330-01-383-8904 | 16 | 14 |
| 84760 | 28869 | 5330-01-360-7171 | 16 | 15 |
| 84760 | 28987 | 4810-01-363-8062 | 18 | 102 |
| 75160 | 28H2547 | 5365-01-118-8765 | 6 | 6 |
| 78514 | 29384 | - - - | 18 | 131 |
| 78514 | 29458 | 5365-01-360-1974 | 16 | 18 |
| 84760 | 29552 | - - - | 16 | 16 |
| 84760 | 29575 | 4730-01-382-8751 | 16 | 17 |
| 84760 | 29577 | 5330-01-383-8865 | 16 | 20 |
| 84760 | 29586 | 4330-01-384-0890 | 16 | 9 |
| 84760 | 29710 | 5305-01-191-0374 | 18 | 130 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|-------------|------------------|------|------|
| 00624 | 3-02727 | 4730-00-766-9019 | 23 | 14 |
| 78514 | 30387 | - - - | 18 | 96 |
| 78514 | 30788 | - - - | 18 | 140 |
| 78514 | 30789 | - - - | 18 | 139 |
| 84760 | 31332 | 5330-01-423-4043 | 18 | 60 |
| 78514 | 32100 | - - - | 18 | 124 |
| 78514 | 32787 | - - - | 18 | 93 |
| 75160 | 34H283 | 5315-01-119-3116 | 28 | 7 |
| 75160 | 34H286 | 5315-01-119-3117 | 28 | 13 |
| 21585 | 38105-7 | 5310-01-081-4688 | 3 | 4 |
| | | | 8 | 11 |
| | | | 25 | 8 |
| 79975 | 39147-B | 2815-01-333-2384 | 31 | 10 |
| 72741 | 458-006 | 5310-01-137-9443 | 5 | 3 |
| 80201 | 545162 | 5330-01-020-9234 | 25 | 12 |
| 34623 | 5740572 | 5305-01-188-0489 | 18 | 73 |
| 60764 | 639059 | 5330-01-399-2159 | 18 | 49 |
| 60764 | 639064 | 5330-01-399-2161 | 18 | 46 |
| 05083 | 67-3303 | 4910-01-395-4245 | 33 | 8 |
| 05083 | 67-5116 | 4910-01-395-4247 | 33 | 10 |
| 68505 | 8EM3002GC | 2920-01-331-3567 | 5 | 1 |
| OE5W9 | 90258-06001 | 5310-01-360-9083 | 7 | 14 |
| 1CX05 | 90804-10050 | 5330-01-360-9028 | 7 | 12 |
| 1CX05 | 91310-05081 | 5305-01-360-7859 | 7 | 10 |
| 1CX05 | 949006-2620 | 5305-01-361-6742 | 7 | 2 |
| 1CX05 | 949007-1730 | 5305-01-360-7860 | 7 | 22 |
| 1CX05 | 949011-5700 | 5310-01-360-1690 | 7 | 13 |
| OE5W9 | 949016-0220 | 5310-01-361-2649 | 7 | 3 |
| OE5W9 | 949042-2270 | 5306-01-361-5612 | 7 | 11 |
| S5715 | 949100-2160 | 3110-00-100-2357 | 7 | 20 |
| S5715 | 949100-2210 | 3110-00-100-2364 | 7 | 19 |
| 5T151 | 949120-0240 | 3110-01-361-0251 | 7 | 29 |
| OE5W9 | 949170-4070 | 5360-01-381-6121 | 7 | 30 |
| 34914 | 990-0063 | 5310-01-159-5737 | 4 | 1 |
| OE9NO | A300X4 | 4730-00-289-5176 | 23 | 13 |
| 75160 | A3910R | 5340-01-121-2028 | 22 | 5 |
| 75160 | A3917R | 5330-01-195-1510 | 12 | 2 |
| 75160 | A4827R | 5310-01-108-7557 | 13 | 9 |
| 75160 | AR103811 | - - - | 20 | 1 |
| 75755 | AR26708 | 4730-01-200-0798 | 8 | 2 |
| 75755 | AR61351 | 3040-01-194-1696 | 27 | 13 |
| 75755 | AR61352 | 3040-01-194-1697 | 27 | 14 |
| 75755 | AR61533 | 5340-01-324-6673 | 23 | 10 |
| 75160 | AR65507 | 5330-01-101-0440 | 31 | 12 |

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|-----------------|------------------|------|------|
| 75160 | AR71080 | 3120-01-315-8780 | 31 | 5 |
| 75160 | AR76129 | 3120-01-361-1479 | 31 | 5 |
| 75160 | AR76130 | 3120-01-361-1480 | 31 | 5 |
| 75755 | AR76131 | 3120-01-338-3930 | 31 | 5 |
| 75160 | AR76704 | 5305-01-118-4111 | 11 | 1 |
| 75160 | AR89852 | - - - | 17 | 11 |
| 75755 | AR91660 | 3020-01-117-7630 | 28 | 3 |
| 75755 | AR97708 | 2930-01-230-3864 | 3 | 5 |
| 75755 | AT18015 | 2815-01-192-4588 | 20 | 2 |
| 75160 | AT21108 | 3120-01-119-8983 | 30 | 1 |
| 75160 | AT21110 | 3120-01-139-4835 | 30 | 1 |
| 75160 | AT21112 | 3120-01-119-8984 | 30 | 1 |
| 75160 | AT21114 | 3120-01-119-8985 | 30 | 1 |
| 75160 | AT21130 | 3120-01-119-8978 | 30 | 2 |
| 75160 | AT21132 | 3120-01-119-8979 | 30 | 2 |
| 75160 | AT21134 | 3120-01-119-8980 | 30 | 2 |
| 75160 | AT21136 | 3120-01-119-8981 | 30 | 2 |
| 75160 | AT21139 | 3120-00-202-0837 | 30 | 2 |
| 75160 | AT21140 | 3120-00-198-8902 | 30 | 1 |
| 75160 | AT21191 | 5305-01-363-8416 | 29 | 5 |
| 75160 | AT22919 | 5305-01-119-9323 | 29 | 6 |
| 75755 | AT24252 | 3020-01-117-9630 | 28 | 11 |
| 75160 | AU42892 | - - - | 4 | 8 |
| 80204 | B1821BH038C100N | 5305-00-068-0510 | 16 | 7 |
| 80204 | B1821BH038C063N | 5305-00-721-5492 | 27 | 8 |
| 75160 | CD15466 | - - - | 31 | 13 |
| 99862 | CLM-10-JN | 5310-01-256-3065 | 7 | 9 |
| 75160 | DD12120 | - - - | 21 | 9 |
| 15526 | DIN127-B5-A3G | 5310-01-379-8139 | 7 | 34 |
| 75160 | E-69392 | 5310-01-355-9568 | 28 | 8 |
| 75755 | H35244 | 5330-01-331-6251 | 30 | 8 |
| 79150 | I-2990M | 5330-01-348-6933 | 8 | 8 |
| OE5W9 | ISO-1 | - - - | 7 | 7 |
| 45225 | JD247 | 5120-01-393-3890 | 33 | 2 |
| 45225 | JD248A | 5120-01-393-3638 | 33 | 3 |
| 45225 | JD249 | 5120-01-393-3636 | 33 | 4 |
| 45225 | JD252 | 5120-01-394-5256 | 33 | 5 |
| 75160 | JD286 | 5120-01-388-0957 | 33 | 6 |
| 75160 | JDE-81-4 | 5315-01-321-6068 | 33 | 18 |
| 45225 | JDG536 | 5120-01-391-2093 | 33 | 13 |
| 45225 | JDG670 | 5120-01-393-9501 | 33 | 7 |
| 75160 | JDG675 | 5120-01-393-3892 | 33 | 16 |
| 45225 | JDG676 | 5120-01-393-1254 | 33 | 1 |
| 45225 | JDH7 | 5120-01-385-2799 | 33 | 17 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|--------------|------------------|------|------|
| 75755 | JT01679 | 4910-01-394-6187 | 33 | 14 |
| 75160 | JT01682 | 6620-01-382-7334 | 33 | 12 |
| 2T258 | JT02017 | 4910-01-395-3445 | 33 | 15 |
| 75160 | M1746T | 5365-01-196-2420 | 14 | 1 |
| 75160 | M49487 | - - - | 16 | 6 |
| 81349 | M83248/2-910 | 5330-00-167-5174 | 14 | 4 |
| 96906 | MS16997-30 | 5305-00-978-9368 | 18 | 10 |
| 96906 | MS35265-68 | 5305-00-846-0129 | 18 | 4 |
| 96906 | MS35307-365 | 5305-00-847-1159 | 8 | 12 |
| 73370 | PH20 | 2940-00-007-4791 | 11 | 9 |
| 1CX05 | PRE-1 | 5330-01-360-7189 | 7 | 8 |
| 75160 | R57059 | 5305-01-197-1213 | 15 | 3 |
| 75755 | R100105 | 5310-01-329-6683 | 28 | 10 |
| 75160 | RI00889 | - - - | 12 | 3 |
| 75755 | R101201 | 5306-01-333-5484 | 19 | 1 |
| 75755 | R104592 | 4730-01-336-6962 | 22 | 7 |
| | | | 32 | 12 |
| 75755 | R105714 | 5330-01-337-4746 | 11 | 12 |
| 75160 | R108404 | 2920-01-117-3645 | 6 | 3 |
| 75755 | R109086 | 5310-01-330-2169 | 24 | 2 |
| 75755 | R109863 | 5315-01-330-7795 | 28 | 6 |
| 75160 | R110531 | 4730-01-408-1575 | 10 | 1 |
| 75160 | R113752 | - - - | 15 | 5 |
| 75755 | R116281 | 3040-01-408-3193 | 31 | 11 |
| 75755 | R120013 | 4720-01-269-8761 | 8 | 9 |
| 75160 | R120586 | - - - | 23 | 7 |
| 75160 | R121314 | - - - | 25 | 11 |
| 75160 | R122226 | - - - | 25 | 9 |
| 75160 | R12226 | - - - | 32 | 11 |
| 75755 | R124230 | 2815-01-097-3401 | 31 | 7 |
| 75755 | R124277 | 4710-01-415-4992 | 25 | 5 |
| 75755 | R125066 | - - - | 25 | 7 |
| 75160 | R125863 | - - - | 22 | 9 |
| 75160 | R126041 | - - - | 25 | 6 |
| 75160 | R26125 | 5360-00-009-9260 | 22 | 12 |
| 75160 | R26286 | 5330-00-097-5071 | 17 | 14 |
| 75160 | R26493 | 3120-01-106-2405 | 32 | 14 |
| 75160 | R26650 | 5315-01-197-0815 | 32 | 15 |
| 75160 | R27149 | 5330-00-100-6869 | 23 | 11 |
| 75160 | R27474 | 5365-01-241-4143 | 14 | 3 |
| 75160 | R28811 | 3020-01-280-4316 | 23 | 4 |
| 75755 | R35352 | 4730-01-123-8617 | 17 | 12 |
| 75755 | R39503 | 4730-01-199-1439 | 8 | 3 |
| | | | 8 | 10 |

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PARTNUMBER | STOCKNUMBER | FIG. | ITEM |
|-------|------------|------------------|------|------|
| 75160 | R39741 | 5365-01-219-3110 | 32 | 6 |
| 75160 | R42729 | 5310-01-119-4371 | 21 | 2 |
| 75755 | R43409 | 5340-01-329-7186 | 22 | 6 |
| 75160 | R46625 | 5360-01-197-0860 | 32 | 21 |
| 75160 | R48000 | 5310-01-228-0471 | 19 | 6 |
| 75755 | R48516 | 3040-01-196-3934 | 18 | 32 |
| 75160 | R48685 | 5315-01-120-3392 | 30 | 6 |
| | | | 32 | 9 |
| 75160 | R50899 | 5310-01-197-2389 | 7 | 5 |
| 75160 | R51936 | 5365-01-124-0188 | 17 | 9 |
| 75755 | R51937 | 4730-01-120-3316 | 17 | 8 |
| 75755 | R52819 | 2815-01-194-2142 | 9 | 6 |
| 75160 | R54114 | 5365-01-097-8875 | 31 | 6 |
| 75160 | R54565 | 5340-01-131-0078 | 21 | 3 |
| 75755 | R54641 | 5330-01-333-5522 | 2 | 11 |
| 75755 | R54802 | 4730-01-117-5354 | 32 | 19 |
| 75160 | R55128 | 5340-01-197-0609 | 11 | 3 |
| 75160 | R55129 | 5340-01-197-0927 | 11 | 2 |
| 75755 | R56012 | 2920-01-117-0825 | 4 | 7 |
| 75160 | R56463 | 5330-01-268-0913 | 20 | 4 |
| 75755 | R56551 | 4720-01-195-3850 | 10 | 2 |
| 75160 | R56588 | 5340-01-194-0212 | 16 | 1 |
| 75160 | R56947 | 5365-01-196-2421 | 11 | 14 |
| 75160 | R57160 | 3120-01-198-6480 | 32 | 20 |
| 75160 | R57451 | 3120-01-219-3602 | 31 | 3 |
| 75755 | R59962 | 3040-01-196-1487 | 6 | 7 |
| 75160 | R61871 | 5330-01-311-5972 | 15 | 9 |
| 75160 | R62072 | -- - | 31 | 5 |
| 75160 | R65215 | 3130-01-198-7985 | 32 | 5 |
| 75160 | R65833 | - - - | 31 | 13 |
| 75755 | R66090 | 4730-01-119-6897 | 17 | 10 |
| 75755 | R73139 | 4820-01-231-9772 | 32 | 22 |
| 75160 | R73521 | 5330-01-197-0905 | 20 | 3 |
| 75755 | R73602 | 4710-01-231-2660 | 11 | 6 |
| 75755 | R73603 | 4710-01-232-2304 | 11 | 7 |
| 75160 | R74354 | 5330-01-236-1743 | 15 | 8 |
| 75160 | R74552 | 5306-01-197-3085 | 15 | 1 |
| 75160 | R74553 | 5310-01-197-3347 | 15 | 2 |
| | | | 15 | 4 |
| 75160 | R75892 | 5330-01-307-9411 | 32 | 16 |
| 75755 | R76964 | 3020-01-231-8668 | 17 | 19 |
| 75160 | R79089 | 3130-01-232-0393 | 32 | 4 |
| 75160 | R79604 | 4730-01-232-2136 | 19 | 5 |
| 75160 | R79605 | 5365-01-118-4113 | 19 | 4 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PARTNUMBER | STOCKNUMBER | FIG. | ITEM |
|-------|------------|------------------|------|------|
| 75755 | R79606 | 4730-01-325-0444 | 19 | 3 |
| 75160 | R80033 | 5306-01-236-0449 | 31 | 2 |
| 75160 | R80135 | 5330-01-360-7179 | 13 | 2 |
| 75160 | R80152 | 2990-01-360-8001 | 10 | 5 |
| 75160 | R81275 | 5330-01-307-9424 | 10 | 6 |
| 75755 | R81514 | 3040-01-337-4299 | 27 | 7 |
| 75755 | R81989 | 3120-01-330-8379 | 30 | 7 |
| 75755 | R82131 | 4730-01-333-1948 | 16 | 5 |
| 75160 | R82426 | -- -- | 14 | 8 |
| 75755 | R82820 | 2815-01-231-6711 | 27 | 5 |
| 75755 | R82896 | 2815-01-333-0256 | 21 | 8 |
| 75755 | R83169 | 2910-01-333-2238 | 13 | 11 |
| 75755 | R84978 | 5305-01-330-2200 | 24 | 1 |
| 75755 | R85363 | 5305-01-329-6988 | 22 | 1 |
| 75160 | R85390 | -- -- | 24 | 3 |
| 75755 | R85687 | 4820-01-333-0164 | 22 | 3 |
| 75160 | R87259 | 5330-01-360-7180 | 13 | 7 |
| 75755 | R89879 | 5330-01-321-9742 | 8 | 15 |
| 75755 | R90648 | 5330-01-329-7056 | 29 | 4 |
| 75160 | R90658 | 5330-01-292-2440 | 9 | 7 |
| 75755 | R90692 | 2815-01-333-1457 | 22 | 13 |
| 75755 | R91889 | 2815-01-335-3545 | 22 | 10 |
| 75755 | R92352 | 5330-01-333-2698 | 19 | 7 |
| 75160 | R92446 | -- -- | 2 | 10 |
| 75755 | R93910 | 2815-01-360-7946 | 22 | 3 |
| 75160 | R97342 | 5330-01-345-2342 | 14 | 9 |
| 75755 | R97350 | 5330-01-333-2151 | 16 | 25 |
| 75755 | R97351 | 5330-01-333-4469 | 23 | 8 |
| 75755 | R97490 | 4820-01-361-2178 | 22 | 14 |
| 75755 | R97491 | 4820-01-360-6313 | 22 | 14 |
| 75755 | R97492 | 4820-01-360-6158 | 22 | 13 |
| 75755 | R97493 | 2805-01-361-8179 | 22 | 13 |
| 75755 | R98062 | 2815-01-335-4414 | 22 | 14 |
| 75755 | R98063 | 2815-01-333-0730 | 22 | 4 |
| 75755 | R98335 | 2815-01-360-6265 | 22 | 4 |
| 75755 | R99802 | 4720-01-337-4474 | 11 | 8 |
| 75755 | RE16149 | 3040-01-364-4608 | 29 | 3 |
| 75755 | RE19265 | 4710-01-362-1981 | 8 | 7 |
| 75160 | RE19797 | 5340-01-235-3309 | 17 | 1 |
| 75160 | RE19799 | 5340-01-383-8775 | 17 | 2 |
| 75755 | RE23941 | 2815-01-333-2308 | 23 | 3 |
| 75160 | RE26917 | -- -- | 13 | 6 |
| 75755 | RE27667 | 2910-01-337-7377 | 16 | 24 |
| 75160 | RE29787 | 2815-01-361-3960 | 32 | 1 |

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PART NUMBER | STOCK NUMBER | FIG. | ITEM |
|-------|---------------|------------------|------|------|
| 75160 | RE29787-1 | | 32 | 8 |
| 75755 | RE31323 | 2805-01-333-0751 | 22 | 11 |
| 75160 | RE31617 | 5330-01-360-9021 | 22 | 15 |
| 75755 | RE31929 | 2930-01-337-7418 | 11 | 11 |
| 75160 | RE31929-1 | - - - | 11 | 13 |
| 75755 | RE31973 | 2815-01-333-1562 | 21 | 6 |
| 75755 | RE32361 | 4730-01-336-5494 | 2 | 6 |
| | | | 11 | 4 |
| 75755 | RE33115 | 2815-01-333-2287 | 31 | 8 |
| 75160 | RE33705 | 6685-01-348-4793 | 2 | 5 |
| 75755 | RE36190 | 2815-01-361-5954 | 26 | 1 |
| 75160 | RE36605 | 2815-01-408-6976 | 30 | 3 |
| 75755 | RE36689 | 4710-01-410-8038 | 16 | 2 |
| 75755 | RE38087 | 2910-01-333-2309 | 19 | 2 |
| 75160 | RE38087-1 | - - - | 19 | 8 |
| 75160 | RE39252 | 2815-01-384-6281 | 25 | 10 |
| 75160 | RE40414 | 2950-01-383-4078 | 8 | 14 |
| 75160 | RE40547 | 6680-01-363-0501 | 12 | 1 |
| 75160 | RE41740 | 5340-01-360-4803 | 13 | 1 |
| 75755 | RE42733 | 2815-01-364-4613 | 31 | 1 |
| | | | 31 | 4 |
| 75755 | RE43284 | 4710-01-362-1167 | 17 | 3 |
| 75755 | RE43285 | 4710-01-362-1168 | 17 | 4 |
| 75755 | RE43286 | 4710-01-362-1169 | 17 | 5 |
| 75755 | RE43287 | 4710-01-362-1980 | 17 | 6 |
| 75160 | RE44574 | 5330-01-307-9409 | 23 | 9 |
| 75755 | RE45421 | 4720-01-362-1702 | 8 | 1 |
| 75160 | RE48616 | 2815-01-408-6978 | 22 | 2 |
| 75160 | RE48616-1 | - - - | 22 | 8 |
| 75160 | RE48710 | - - - | 16 | 3 |
| 75160 | RE48818 | 2815-01-273-0318 | 31 | 9 |
| 75755 | RE48827 | 2920-01-359-4770 | 7 | 1 |
| 75160 | RE50572 | - - - | 16 | 28 |
| 75160 | RE51649 | - - - | 16 | 27 |
| 75160 | RE54412 | - - - | 15 | 6 |
| 75160 | RE55343 | - - - | 15 | 7 |
| 75160 | RE56322 | - - - | 17 | 13 |
| 75755 | RE62418 | 2910-01-359-4971 | 16 | 19 |
| | | | 16 | 26 |
| 75160 | RE63180 | - - - | 16 | 21 |
| 78286 | S10-10-3365-1 | 5310-00-766-3566 | 7 | 6 |
| 81343 | SAE J1508-06 | 4730-00-908-3195 | 8 | 6 |
| 75755 | T11180 | 4730-01-360-9198 | 8 | 16 |
| 75160 | T13213 | 5310-01-105-5952 | 14 | 2 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 PART NUMBER INDEX

| FSCM | PARTNUMBER | STOCKNUMBER | FIG. | ITEM |
|-------|----------------|------------------|------|------|
| 75755 | T18891 | 2815-01-116-9023 | 32 | 13 |
| 75755 | T19651 | 4730-01-117-1935 | 2 | 12 |
| 75160 | T20034T | 3120-01-121-1780 | 28 | 4 |
| 75755 | T20046 | 2815-01-117-0791 | 30 | 9 |
| 75755 | T20070 | 3020-01-117-7629 | 27 | 3 |
| 75755 | T20072 | 2815-01-117-1908 | 27 | 2 |
| 75755 | T20073 | 2815-01-116-9147 | 27 | 6 |
| 75755 | T20094 | 3020-01-117-9631 | 30 | 4 |
| 75755 | T20130 | 3020-01-194-0295 | 27 | 11 |
| 75755 | T20133 | 3020-01-192-8392 | 27 | 12 |
| 75160 | T20166 | 5305-01-118-9575 | 29 | 1 |
| 75160 | T20168 | 5310-01-119-3672 | 32 | 3 |
| 75160 | T20193 | 5365-01-199-2299 | 27 | 10 |
| 75755 | T20202 | 2920-01-117-0856 | 6 | 5 |
| 75160 | T20215 | 5330-00-340-5374 | 2 | 4 |
| 75160 | T20243 | 5330-01-126-1042 | 3 | 6 |
| 75755 | T20277 | 4720-01-116-7814 | 2 | 7 |
| 75755 | T20298 | 3020-01-117-9628 | 15 | 11 |
| 75160 | T20314 | 5360-01-119-1609 | 21 | 5 |
| 75755 | T20315 | 2815-01-117-2827 | 21 | 7 |
| 75160 | T20316 | 5310-01-134-3292 | 21 | 4 |
| 75755 | T23435 | 4730-01-117-5682 | 32 | 18 |
| 75160 | T23442 | 5307-01-232-2033 | 17 | 18 |
| 75160 | T23474 | 5305-01-119-1059 | 32 | 2 |
| 75755 | T23620 | 2930-01-116-9242 | 2 | 3 |
| 75160 | T23891 | 5310-01-218-8296 | 23 | 2 |
| 75755 | T24474 | 3020-01-117-8986 | 1 | 1 |
| 75160 | T25701 | 5307-01-118-5771 | 3 | 7 |
| 75160 | T26321 | 3120-01-120-8213 | 28 | 12 |
| 75160 | T26324 | 5310-01-118-2250 | 28 | 5 |
| 75160 | T26326 | 3120-01-119-9000 | 28 | 2 |
| 75160 | T26327 | 5306-01-119-3145 | 28 | 1 |
| 75160 | T27657 | 5365-01-124-5878 | 13 | 8 |
| 75160 | T27658 | 5360-01-105-7443 | 13 | 10 |
| 75755 | T27860 | 5310-01-333-2754 | 16 | 23 |
| | | | 17 | 17 |
| 75160 | T28041 | 5315-01-123-1569 | 27 | 4 |
| 75755 | T31306 | 4730-01-194-1661 | 11 | 10 |
| 75755 | T60811 | 4720-01-261-5368 | BULK | |
| 75160 | T60811-1 | - - - | 11 | 5 |
| 06021 | U13639 | 5330-01-257-9152 | 32 | 7 |
| 75160 | U45538 | - - - | 16 | 4 |
| 81348 | WW-P-471AASBCC | 4730-00-187-4202 | 32 | 17 |
| 36479 | X4-89 | 5310-00-350-4717 | 7 | 4 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|-------------|
| 1 | 1 | 3020-01-117-8986 | 75755 | T24474 |
| 2 | 1 | 5305-01-336-8887 | 75755 | 19H3411 |
| 2 | 2 | 5310-01-118-2354 | 75160 | 24M7096 |
| 2 | 3 | 2930-01-116-9242 | 75755 | T23620 |
| 2 | 4 | 5330-00-340-5374 | 75160 | T20215 |
| 2 | 5 | 6685-01-348-4793 | 75160 | RE33705 |
| 2 | 6 | 4730-01-336-5494 | 75755 | RE32361 |
| 2 | 7 | 4720-01-116-7814 | 75755 | T20277 |
| 2 | 8 | - - - | 75160 | 19H3745 |
| 2 | 9 | 5310-01-118-2362 | 75160 | 12H304 |
| 2 | 10 | - - - | 75160 | R92446 |
| 2 | 11 | 5330-01-333-5522 | 75755 | R54641 |
| 2 | 12 | 4730-01-117-1935 | 75755 | T19651 |
| 3 | 1 | - - - | 75160 | 19H3065 |
| 3 | 2 | 5305-01-333-5377 | 75755 | 19H2855 |
| 3 | 3 | 5305-01-232-7915 | 75160 | 19H1912 |
| 3 | 4 | 5310-01-081-4688 | 21585 | 38105-7 |
| 3 | 5 | 2930-01-230-3864 | 75755 | AR97708 |
| 3 | 6 | 5330-01-126-1042 | 75160 | T20243 |
| 3 | 7 | 5307-01-118-5771 | 75160 | T25701 |
| 4 | 1 | 5310-01-159-5737 | 34914 | 990-0063 |
| 4 | 2 | 5305-01-408-5447 | 75160 | 19M8197 |
| 4 | 3 | 5310-01-257-3240 | 75160 | 24H1621 |
| 4 | 4 | 5305-01-158-3212 | 56161 | 10501882 |
| 4 | 5 | 5310-01-118-2364 | 75160 | 12H303 |
| 4 | 6 | 5310-01-360-7550 | 75160 | 12M7066 |
| 4 | 7 | 2920-01-117-0825 | 75755 | R56012 |
| 4 | 8 | - - - | 75160 | AU42892 |
| 5 | 1 | 2920-01-331-3567 | 68505 | 8EM3002GC |
| 5 | 2 | 5310-01-360-4838 | 68505 | 02S10971A18 |
| 5 | 3 | 5310-01-137-9443 | 72741 | 458-006 |
| 5 | 4 | 5310-01-380-9074 | 68505 | 120-113 |
| 5 | 5 | 5310-01-379-8641 | 68505 | 120-120 |
| 5 | 6 | 5305-01-360-5282 | 68505 | 120-252 |
| 5 | 7 | 5935-01-383-5778 | 68505 | 114-214 |
| 5 | 8 | 5330-01-360-9089 | 68505 | 103-56 |
| 5 | 9 | 5310-01-380-9059 | 68505 | 120-148 |
| 5 | 10 | 5340-01-360-4846 | 68505 | 120-334 |
| 5 | 11 | 5977-01-331-3432 | 68505 | 103-55 |
| 5 | 12 | 5305-01-360-7645 | 68505 | 120-339 |
| 5 | 13 | 5305-01-360-5281 | 24975 | 120-344 |
| 5 | 14 | 2920-01-335-5893 | 68505 | 105-270 |
| 5 | 15 | 5970-01-361-9097 | 68505 | 04B44761F16 |
| 5 | 16 | 5305-01-361-1185 | 68505 | 120-121 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|---------------|
| 5 | 17 | 5310-01-360-1983 | 68505 | 120-109 |
| 5 | 18 | 5961-01-382-1468 | 68505 | 101-208 |
| 5 | 19 | 5961-01-330-7886 | 68505 | 0142499T36 |
| 5 | 20 | 5305-01-360-7589 | 68505 | 120-3478 |
| 5 | 21 | 5306-01-343-7128 | 68505 | 120-336 |
| 5 | 22 | 2920-01-361-8220 | 68505 | 114-222 |
| 5 | 23 | 3110-01-361-2801 | 68505 | 111-64S |
| 5 | 24 | 2920-01-361-8210 | 68505 | 113-58 |
| 5 | 25 | 5310-01-384-6262 | 68505 | 120-136 |
| 5 | 26 | 5310-01-365-4384 | 68505 | 120-137 |
| 5 | 27 | 4140-01-361-5876 | 68505 | 107-68 |
| 5 | 28 | 5315-01-424-6611 | 35510 | 120-7 |
| 5 | 29 | - - - | 68505 | 120-152 |
| 5 | 30 | - - - | 68505 | 114-227 |
| 5 | 31 | 5305-01-360-7589 | 68505 | 120-347S |
| 5 | 32 | 3120-01-330-8382 | 68505 | 111-21 |
| 5 | 33 | 2920-01-363-2412 | 68505 | 112-70 |
| 6 | 1 | 5305-01-118-4269 | 75160 | 19H1726 |
| 6 | 2 | 5310-01-118-2362 | 75160 | 12H304 |
| 6 | 3 | 2920-01-117-3645 | 75160 | R108404 |
| 6 | 4 | 5310-01-118-1383 | 75160 | 14H812 |
| 6 | 5 | 2920-01-117-0856 | 75755 | T20202 |
| 6 | 6 | 5365-01-118-8765 | 75160 | 28H2547 |
| 6 | 7 | 3040-01-196-1487 | 75755 | R59962 |
| 6 | 8 | 5310-01-118-2363 | 75160 | 24H1304 |
| 6 | 9 | 5305-01-232-7915 | 75160 | 19H1912 |
| 7 | 1 | 2920-01-359-4770 | 75755 | RE48827 |
| 7 | 2 | 5305-01-361-6742 | 1CX05 | 949006-2620 |
| 7 | 3 | 5310-01-361-2649 | OE5W9 | 949016-0220 |
| 7 | 4 | 5310-00-350-4717 | 36479 | X4-89 |
| 7 | 5 | 5310-01-197-2389 | 75160 | R50899 |
| 7 | 6 | 5310-00-766-3566 | 78286 | S10-10-3365-1 |
| 7 | 7 | - - - | OE5W9 | ISO-1 |
| 7 | 8 | 5330-01-360-7189 | 1CX05 | PRE-1 |
| 7 | 9 | 5310-01-256-3065 | 99862 | CLM-10-JN |
| 7 | 10 | 5305-01-360-7859 | 1CX05 | 91310-05081 |
| 7 | 11 | 5306-01-361-5612 | OE5W9 | 949042-2270 |
| 7 | 12 | 5330-01-360-9028 | 1CX05 | 90804-10050 |
| 7 | 13 | 5310-01-360-1690 | 1CX05 | 949011-5700 |
| 7 | 14 | 5310-01-360-9083 | OE5W9 | 90258-06001 |
| 7 | 15 | 2920-01-361-8312 | 1CX05 | 028501-0920 |
| 7 | 16 | 5935-01-394-4659 | OE5W9 | 028062-0200 |
| 7 | 17 | 5977-01-360-9606 | OE5W9 | 028510-0500 |
| 7 | 18 | 2920-01-360-7746 | 1CX05 | 028200-2230 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|---------------|
| 7 | 19 | 3110-00-100-2364 | S5715 | 949100-2210 |
| 7 | 20 | 3110-00-100-2357 | S5715 | 949100-2160 |
| 7 | 21 | 2920-01-361-2361 | 1CX05 | 028100-2881 |
| 7 | 22 | 5305-01-360-7860 | 1CX05 | 949007-1730 |
| 7 | 23 | 2920-01-361-0613 | 1CX05 | 128401-8300 |
| 7 | 24 | - - - | 1CX05 | 028371-1500 |
| 7 | 25 | - - - | 1CX05 | 028063-0030 |
| 7 | 26 | - - - | 1CX05 | 028306-0070 |
| 7 | 27 | - - - | 1CX05 | 028327-0170 |
| 7 | 28 | 2520-01-362-5698 | OE5W9 | 028300-3690 |
| 7 | 29 | 3110-01-361-0251 | 5T151 | 949120-0240 |
| 7 | 30 | 5360-01-381-6121 | OE5W9 | 949170-4070 |
| 7 | 31 | 5930-01-397-7597 | OE5W9 | 153400-0810 |
| 7 | 32 | 5340-01-395-0133 | OE5W9 | 028062-5150 |
| 7 | 33 | 5305-01-158-0834 | 56161 | 10504005 |
| 7 | 34 | 5310-01-379-8139 | 15526 | DIN127-B5-A3G |
| 7 | 35 | - - - | 8C367 | 053505-0290 |
| 7 | 36 | - - - | 8C367 | 028099-3200 |
| 7 | 37 | - - - | 8C367 | 028099-5650 |
| 7 | 38 | - - - | 8C367 | 053660-7170 |
| 8 | 1 | 4720-01-362-1702 | 75755 | RE45421 |
| 8 | 2 | 4730-01-200-0798 | 75755 | AR26708 |
| 8 | 3 | 4730-01-199-1439 | 75755 | R39503 |
| 8 | 4 | 5305-01-118-4271 | 75160 | 19H2284 |
| 8 | 5 | 5310-01-118-2362 | 75160 | 12H304 |
| 8 | 6 | 4730-00-908-3195 | 81343 | SAEJ1508-06 |
| 8 | 7 | 4710-01-362-1981 | 75755 | RE19265 |
| 8 | 8 | 5330-01-348-6933 | 79150 | I-2990M |
| 8 | 9 | 4720-01-269-8761 | 75755 | R120013 |
| 8 | 10 | 4730-01-199-1439 | 75755 | R39503 |
| 8 | 11 | 5310-01-081-4688 | 21585 | 38105-7 |
| 8 | 12 | 5305-00-847-1159 | 96906 | MS35307-365 |
| 8 | 13 | 5310-01-118-2356 | 75160 | 24H1305 |
| 8 | 14 | 2950-01-383-4078 | 75160 | RE40414 |
| 8 | 15 | 5330-01-321-9742 | 75755 | R89879 |
| 8 | 16 | 4730-01-360-9198 | 75755 | T11180 |
| 9 | 1 | - - - | 75160 | 19H3737 |
| 9 | 2 | - - - | 75160 | 24M7106 |
| 9 | 3 | - - - | 75160 | 19H3746 |
| 9 | 4 | 5305-01-336-8887 | 75755 | 19H3411 |
| 9 | 5 | - - - | 75160 | 19H3738 |
| 9 | 6 | 2815-01-194-2142 | 75755 | R52819 |
| 9 | 7 | 5330-01-292-2440 | 75160 | R90658 |
| 10 | 1 | 4730-01-408-1575 | 75160 | R110531 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCK NUMBER | FSCM | PART NUMBER |
|------|------|------------------|-------|--------------|
| 10 | 2 | 4720-01-195-3850 | 75755 | R56551 |
| 10 | 3 | 5305-01-409-0186 | 75160 | 19H3239 |
| 10 | 4 | 5310-01-118-2362 | 75160 | 12H304 |
| 10 | 5 | 2990-01-360-8001 | 75160 | R80152 |
| 10 | 6 | 5330-01-307-9424 | 75160 | R81275 |
| 11 | 1 | 5305-01-118-4111 | 75160 | AR76704 |
| 11 | 2 | 5340-01-197-0927 | 75160 | R55129 |
| 11 | 3 | 5340-01-197-0609 | 75160 | R55128 |
| 11 | 4 | 4730-01-336-5494 | 75755 | RE32361 |
| 11 | 5 | - - - | 75160 | T60811-1 |
| 11 | 6 | 4710-01-231-2660 | 75755 | R73602 |
| 11 | 7 | 4710-01-232-2304 | 75755 | R73603 |
| 11 | 8 | 4720-01-337-4474 | 75755 | R99802 |
| 11 | 9 | 2940-00-007-4791 | 73370 | PH20 |
| 11 | 10 | 4730-01-194-1661 | 75755 | T31306 |
| 11 | 11 | 2930-01-337-7418 | 75755 | RE31929 |
| 11 | 12 | 5330-01-337-4746 | 75755 | R105714 |
| 11 | 13 | - - - | 75160 | RE31929-1 |
| 11 | 14 | 5365-01-196-2421 | 75160 | R56947 |
| 12 | 1 | 6680-01-363-0501 | 75160 | RE40547 |
| 12 | 2 | 5330-01-195-1510 | 75160 | A3917R |
| 12 | 3 | - - - | 75160 | RI00889 |
| 12 | 4 | 5310-01-118-2243 | 75160 | 14H826 |
| 13 | 1 | 5340-01-360-4803 | 75160 | RE41740 |
| 13 | 2 | 5330-01-360-7179 | 75160 | R80135 |
| 13 | 3 | - - - | 75160 | 19H3217 |
| 13 | 4 | 5310-01-118-2363 | 75160 | 24H1304 |
| 13 | 5 | - - - | 75160 | 19H3743 |
| 13 | 6 | | 75160 | RE26917 |
| 13 | 7 | 5330-01-360-7180 | 75160 | R87259 |
| 13 | 8 | 5365-01-124-5878 | 75160 | T27657 |
| 13 | 9 | 5310-01-108-7557 | 75160 | A4827R |
| 13 | 10 | 5360-01-105-7443 | 75160 | T27658 |
| 13 | 11 | 2910-01-333-2238 | 75755 | R83169 |
| 14 | 1 | 5365-01-196-2420 | 75160 | M1746T |
| 14 | 2 | 5310-01-105-5952 | 75160 | T13213 |
| 14 | 3 | 5365-01-241-4143 | 75160 | R27474 |
| 14 | 4 | 5330-00-167-5174 | 81349 | M83248/2-910 |
| 14 | 5 | 5305-01-336-8887 | 75755 | 19H3411 |
| 14 | 6 | 5310-01-118-2362 | 75160 | 12H304 |
| 14 | 7 | 5305-01-336-8887 | 75755 | 19H3411 |
| 14 | 8 | - - - | 75160 | R82426 |
| 14 | 9 | 5330-01-345-2342 | 75160 | R97342 |
| 15 | 1 | 5306-01-197-3085 | 75160 | R74552 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCK NUMBER | FSCM | PART NUMBER |
|------|------|------------------|-------|-----------------|
| 15 | 2 | 5310-01-197-3347 | 75160 | R74553 |
| 15 | 3 | 5305-01-197-1213 | 75160 | R57059 |
| 15 | 4 | 5310-01-197-3347 | 75160 | R74553 |
| 15 | 5 | - - - | 75160 | R113752 |
| 15 | 6 | - - - | 75160 | RE54412 |
| 15 | 7 | - - - | 75160 | RE55343 |
| 15 | 8 | 5330-01-236-1743 | 75160 | R74354 |
| 15 | 9 | 5330-01-311-5972 | 75160 | R61871 |
| 15 | 10 | 5310-01-118-2243 | 75160 | 14H826 |
| 15 | 11 | 3020-01-117-9628 | 75755 | T20298 |
| 16 | 1 | 5340-01-194-0212 | 75160 | R56588 |
| 16 | 2 | 4710-01-410-8038 | 75755 | RE36689 |
| 16 | 3 | - - - | 75160 | RE48710 |
| 16 | 4 | - - - | 75160 | U45538 |
| 16 | 5 | 4730-01-333-1948 | 75755 | R82131 |
| 16 | 6 | - - - | 75160 | M49487 |
| 16 | 7 | 5305-00-068-0510 | 80204 | B1821BH038C100N |
| 16 | 7 | 5305-01-118-4271 | 75160 | 19H2284 |
| 16 | 8 | 5310-01-329-1131 | 75755 | 24M7239 |
| 16 | 9 | 4330-01-384-0890 | 84760 | 29586 |
| 16 | 10 | 5325-01-385-3367 | 84760 | 28691 |
| 16 | 11 | 5330-01-385-3420 | 84760 | 28693 |
| 16 | 12 | - - - | 84760 | 10402 |
| 16 | 13 | 5310-01-406-3756 | 84760 | 28849 |
| 16 | 14 | 5330-01-383-8904 | 84760 | 28853 |
| 16 | 15 | 5330-01-360-7171 | 84760 | 28869 |
| 16 | 16 | - - - | 84760 | 29552 |
| 16 | 17 | 4730-01-382-8751 | 84760 | 29575 |
| 16 | 18 | 5365-01-360-1974 | 78514 | 29458 |
| 16 | 19 | 2910-01-359-4971 | 75755 | RE62418 |
| 16 | 20 | 5330-01-383-8865 | 84760 | 29577 |
| 16 | 21 | - - - | 75160 | RE63180 |
| 16 | 22 | 5305-01-118-7948 | 75160 | 19H1849 |
| 16 | 23 | 5310-01-333-2754 | 75755 | T27860 |
| 16 | 24 | 2910-01-337-7377 | 75755 | RE27667 |
| 16 | 25 | 5330-01-333-2151 | 75755 | R97350 |
| 16 | 26 | 2910-01-359-4971 | 75755 | RE62418 |
| 16 | 27 | - - - | 75160 | RE51649 |
| 16 | 28 | - - - | 75160 | RE50572 |
| 17 | 1 | 5340-01-235-3309 | 75160 | RE19797 |
| 17 | 2 | 5340-01-383-8775 | 75160 | RE19799 |
| 17 | 3 | 4710-01-362-1167 | 75755 | RE43284 |
| 17 | 4 | 4710-01-362-1168 | 75755 | RE43285 |
| 17 | 5 | 4710-01-362-1169 | 75755 | RE43286 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|------------|
| 17 | 6 | 4710-01-362-1980 | 75755 | RE43287 |
| 17 | 7 | 5320-01-118-8766 | 75160 | 16H658 |
| 17 | 8 | 4730-01-120-3316 | 75755 | R51937 |
| 17 | 9 | 5365-01-124-0188 | 75160 | R51936 |
| 17 | 10 | 4730-01-119-6897 | 75755 | R66090 |
| 17 | 11 | - - - | 75160 | AR89852 |
| 17 | 12 | 4730-01-123-8617 | 75755 | R35352 |
| 17 | 13 | - - - | 75160 | RE56322 |
| 17 | 14 | 5330-00-097-5071 | 75160 | R26286 |
| 17 | 15 | 5310-01-232-6582 | 75160 | 14H785 |
| 17 | 16 | 5310-01-118-2364 | 75160 | 12H303 |
| 17 | 17 | 5310-01-333-2754 | 75755 | T27860 |
| 17 | 18 | 5307-01-232-2033 | 75160 | T23442 |
| 17 | 19 | 3020-01-231-8668 | 75755 | R76964 |
| 18 | 1 | 2910-01-359-6543 | 84760 | 04806 |
| 18 | 2 | - - - | 78514 | 21251 |
| 18 | 3 | 5330-01-232-2145 | 84760 | 27607 |
| 18 | 4 | 5305-00-846-0129 | 96906 | MS35265-68 |
| 18 | 5 | 5310-01-213-9964 | 84760 | 11582 |
| 18 | 6 | 5310-01-333-2757 | OBND4 | 13521 |
| 18 | 7 | 5340-01-339-8962 | 84760 | 21898 |
| 18 | 8 | 5330-01-234-2615 | 84760 | 27244 |
| 18 | 9 | 2910-00-066-2499 | 84760 | 14966 |
| 18 | 10 | 5305-00-978-9368 | 96906 | MS16997-30 |
| 18 | 11 | - - - | 78514 | 12998 |
| 18 | 12 | 5310-01-333-6331 | OBND4 | 12049 |
| 18 | 13 | - - - | 84760 | 12985 |
| 18 | 14 | 5305-00-891-8979 | 84760 | 12972 |
| 18 | 15 | 5310-00-935-1243 | 84760 | 12174 |
| 18 | 16 | 2910-00-456-1349 | 84760 | 16247 |
| 18 | 17 | 5305-01-101-9433 | 84760 | 15668 |
| 18 | 18 | 5340-00-786-1550 | 84760 | 13010 |
| 18 | 19 | 5360-00-751-8916 | 84760 | 1323 |
| 18 | 20 | 2910-01-117-3048 | 84760 | 16392 |
| 18 | 21 | 2910-00-127-5075 | 84760 | 16136 |
| 18 | 22 | - - - | 78514 | 16135 |
| 18 | 23 | 5305-01-232-1269 | 84760 | 12167 |
| 18 | 24 | 2910-00-127-5073 | OBND4 | 12019 |
| 18 | 25 | 5305-00-786-4033 | 84760 | 12169 |
| 18 | 26 | 5310-01-363-9103 | OBND4 | 14408 |
| 18 | 27 | 5330-01-333-6358 | OBND4 | 17438 |
| 18 | 28 | - - - | 78514 | 16587 |
| 18 | 29 | 2910-00-788-0989 | 84760 | 12221 |
| 18 | 30 | 5310-01-334-9989 | OBND4 | 12362 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|------------|
| 18 | 31 | 5305-00-250-5613 | 84760 | 12360 |
| 18 | 32 | 3040-01-196-3934 | 75755 | R48516 |
| 18 | 33 | 3040-01-230-9081 | 84760 | 20225 |
| 18 | 34 | 5360-00-335-9327 | 84760 | 11919 |
| 18 | 35 | 5315-00-786-3998 | 78514 | 13554 |
| 18 | 36 | - - - | 78514 | 20240 |
| 18 | 37 | - - - | 78514 | 13558 |
| 18 | 38 | 5306-00-819-3038 | 84760 | 11331 |
| 18 | 39 | - - - | 78514 | 22238 |
| 18 | 40 | 5330-01-236-0472 | 84760 | 27602 |
| 18 | 41 | - - - | 78514 | 23056 |
| 18 | 42 | - - - | 78514 | 27610 |
| 18 | 43 | - - - | 78514 | 15438 |
| 18 | 44 | - - - | 78514 | 22655 |
| 18 | 45 | 4310-00-932-4787 | OBND4 | 18967 |
| 18 | 46 | 5330-01-399-2161 | 60764 | 639064 |
| 18 | 47 | - - - | 78514 | 22658 |
| 18 | 48 | - - - | 78514 | 12622 |
| 18 | 49 | 5330-01-399-2159 | 60764 | 639059 |
| 18 | 50 | - - - | 78514 | 27907 |
| 18 | 51 | - - - | 78514 | 18959 |
| 18 | 52 | - - - | 78514 | 14940 |
| 18 | 53 | - - - | 78514 | 18967 |
| 18 | 54 | - - - | 78514 | 14941 |
| 18 | 55 | 5305-00-125-6171 | 84760 | 14544 |
| 18 | 56 | 5310-01-334-7213 | OBND4 | 13807 |
| 18 | 57 | - - - | 78514 | 16572 |
| 18 | 58 | - - - | 78514 | 20219 |
| 18 | 59 | 3040-00-148-6552 | 84760 | 20224 |
| 18 | 60 | 5330-01-423-4043 | 84760 | 31332 |
| 18 | 61 | 5310-01-334-0439 | OBND4 | 12288 |
| 18 | 62 | - - - | 78514 | 20475 |
| 18 | 63 | - - - | 78514 | 22248 |
| 18 | 63 | - - - | 78514 | 11563 |
| 18 | 64 | 5365-01-333-6357 | OBND4 | 26427 |
| 18 | 65 | 5360-01-055-4398 | 84760 | 20359 |
| 18 | 66 | 5310-01-363-9120 | OBND4 | 27606 |
| 18 | 67 | - - - | 78514 | 12966 |
| 18 | 68 | - - - | 78514 | 20243 |
| 18 | 69 | 3040-01-364-2259 | 38788 | 20355 |
| 18 | 70 | 5340-01-395-8007 | 84760 | 27599 |
| 18 | 71 | 2910-00-200-3294 | 84760 | 16568 |
| 18 | 72 | - - - | 78514 | 12259 |
| 18 | 73 | 5305-01-188-0492 | 84760 | 21663 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCK NUMBER | FSCM | PART NUMBER |
|------|------|------------------|-------|-------------|
| 18 | 73 | 5305-01-188-0491 | 84760 | 21662 |
| 18 | 73 | 5305-01-188-0494 | 84760 | 21665 |
| 18 | 73 | 5305-01-188-0489 | 34623 | 5740572 |
| 18 | 73 | 5305-01-188-0493 | 84760 | 21664 |
| 18 | 73 | 5305-01-188-0490 | 84760 | 21661 |
| 18 | 74 | - - - | 78514 | 24419 |
| 18 | 75 | - - - | 78514 | 10394 |
| 18 | 76 | - - - | 78514 | 23107 |
| 18 | 77 | - - - | 78514 | 27603 |
| 18 | 78 | 5305-01-188-0948 | 84760 | 21194 |
| 18 | 79 | - - - | 78514 | 27974 |
| 18 | 80 | 5365-01-393-6791 | 84760 | 23382 |
| 18 | 81 | - - - | 84760 | 24364 |
| 18 | 82 | 5310-01-334-0438 | OBND4 | 14760 |
| 18 | 83 | - - - | 78514 | 20951 |
| 18 | 84 | 5310-01-333-6335 | OBND4 | 12519 |
| 18 | 85 | 5970-01-335-4347 | OBND4 | 12500 |
| 18 | 86 | 5310-01-118-2248 | 84760 | 18493 |
| 18 | 87 | 5310-01-333-6326 | OBND4 | 18501 |
| 18 | 88 | 2920-00-897-2459 | 84760 | 26387 |
| 18 | 89 | - - - | 78514 | 23190 |
| 18 | 90 | 5305-01-118-4114 | 84760 | 22351 |
| 18 | 91 | - - - | 78514 | 27639 |
| 18 | 92 | - - - | 78514 | 26346 |
| 18 | 93 | - - - | 78514 | 32787 |
| 18 | 94 | - - - | 78514 | 23367 |
| 18 | 95 | - - - | 78514 | 10453 |
| 18 | 96 | - - - | 78514 | 30387 |
| 18 | 97 | 4320-01-333-8335 | OBND4 | 20525 |
| 18 | 98 | 4730-01-334-0695 | OBND4 | 26617 |
| 18 | 99 | - - - | 78514 | 15228 |
| 18 | 100 | - - - | 78514 | 19855 |
| 18 | 101 | 4820-01-189-0894 | 84760 | 19895 |
| 18 | 102 | 4810-01-363-8062 | 84760 | 28987 |
| 18 | 103 | 5330-01-236-0473 | 84760 | 19844 |
| 18 | 104 | 5315-01-333-5110 | OBND4 | 19837 |
| 18 | 105 | 5360-00-900-2564 | 84760 | 15699 |
| 18 | 106 | - - - | 78514 | 20803 |
| 18 | 107 | 4320-01-333-8217 | OBND4 | 20528 |
| 18 | 108 | 3040-01-333-6058 | OBND4 | 22988 |
| 18 | 109 | - - - | 78514 | 20530 |
| 18 | 110 | 5330-01-236-0475 | 84760 | 27245 |
| 18 | 110 | - - - | 84760 | 27608 |
| 18 | 111 | - - - | 78514 | 14483 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCK NUMBER | F S C M | PARTNUMBER |
|------|------|------------------|---------|------------|
| 18 | 112 | - - - | 78514 | 20214 |
| 18 | 113 | - - - | 78514 | 20222 |
| 18 | 114 | - - - | 78514 | 12285 |
| 18 | 115 | - - - | 78514 | 28681 |
| 18 | 116 | - - - | 78514 | 21687 |
| 18 | 117 | - - - | 78514 | 11175 |
| 18 | 118 | - - - | 78514 | 27139 |
| 18 | 119 | 3120-01-333-3840 | OBND4 | 11141 |
| 18 | 120 | - - - | 78514 | 24569 |
| 18 | 121 | 5330-01-236-0475 | 84760 | 27245 |
| 18 | 122 | - - - | 78514 | 16441 |
| 18 | 123 | - - - | 78514 | 16440 |
| 18 | 124 | - - - | 78514 | 32100 |
| 18 | 125 | - - - | 78514 | 11098 |
| 18 | 125 | - - - | 78514 | 11100 |
| 18 | 125 | - - - | 78514 | 11089 |
| 18 | 125 | - - - | 78514 | 11099 |
| 18 | 125 | - - - | 78514 | 11090 |
| 18 | 125 | - - - | 78514 | 11087 |
| 18 | 125 | - - - | 78514 | 11088 |
| 18 | 125 | - - - | 78514 | 11086 |
| 18 | 125 | - - - | 78514 | 11097 |
| 18 | 126 | 5305-00-887-1547 | 84760 | 11438 |
| 18 | 127 | 5305-00-887-1564 | 84760 | 12216 |
| 18 | 128 | 4730-01-183-2140 | 84760 | 20727 |
| 18 | 129 | 5330-01-236-0476 | 84760 | 27601 |
| 18 | 130 | 5305-01-191-0374 | 84760 | 29710 |
| 18 | 131 | - - - | 78514 | 29384 |
| 18 | 132 | - - - | 78514 | 13822 |
| 18 | 132 | - - - | 78514 | 13821 |
| 18 | 133 | - - - | 78514 | 13837 |
| 18 | 134 | - - - | 78514 | 10443 |
| 18 | 135 | - - - | 78514 | 24691 |
| 18 | 136 | - - - | 78514 | 21521 |
| 18 | 137 | - - - | 78514 | 21618 |
| 18 | 138 | - - - | 78514 | 22985 |
| 18 | 139 | - - - | 78514 | 30789 |
| 18 | 140 | - - - | 78514 | 30788 |
| 19 | 1 | 5306-01-333-5484 | 75755 | R101201 |
| 19 | 2 | 2910-01-333-2309 | 75755 | RE38087 |
| 19 | 3 | 4730-01-325-0444 | 75755 | R79606 |
| 19 | 4 | 5365-01-118-4113 | 75160 | R79605 |
| 19 | 5 | 4730-01-232-2136 | 75160 | R79604 |
| 19 | 6 | 5310-01-228-0471 | 75160 | R48000 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCK NUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|------------|
| 19 | 7 | 5330-01-333-2698 | 75755 | R92352 |
| 19 | 8 | - - - | 75160 | RE38087-1 |
| 20 | 1 | - - - | 75160 | AR103811 |
| 20 | 2 | 2815-01-192-4588 | 75755 | AT18015 |
| 20 | 3 | 5330-01-197-0905 | 75160 | R73521 |
| 20 | 4 | 5330-01-268-0913 | 75160 | R56463 |
| 21 | 1 | 5305-01-371-6114 | 75160 | 19H3031 |
| 21 | 2 | 5310-01-119-4371 | 75160 | R42729 |
| 21 | 3 | 5340-01-131-0078 | 75160 | R54565 |
| 21 | 4 | 5310-01-134-3292 | 75160 | T20316 |
| 21 | 5 | 5360-01-119-1609 | 75160 | T20314 |
| 21 | 6 | 2815-01-333-1562 | 75755 | RE31973 |
| 21 | 7 | 2815-01-117-2827 | 75755 | T20315 |
| 21 | 8 | 2815-01-333-0256 | 75755 | R82896 |
| 21 | 9 | - - - | 75160 | DD12120 |
| 22 | 1 | 5305-01-329-6988 | 75755 | R85363 |
| 22 | 2 | 2815-01-408-6978 | 75160 | RE48616 |
| 22 | 3 | 4820-01-333-0164 | 75755 | R85687 |
| 22 | 3 | 2815-01-360-7946 | 75755 | R93910 |
| 22 | 4 | 2815-01-333-0730 | 75755 | R98063 |
| 22 | 4 | 2815-01-360-6265 | 75755 | R98335 |
| 22 | 5 | 5340-01-121-2028 | 75160 | A3910R |
| 22 | 6 | 5340-01-329-7186 | 75755 | R43409 |
| 22 | 7 | 4730-01-336-6962 | 75755 | RI04592 |
| 22 | 8 | - - - | 75160 | RE48616-1 |
| 22 | 9 | - - - | 75160 | R125863 |
| 22 | 10 | 2815-01-335-3545 | 75755 | R91889 |
| 22 | 11 | 2805-01-333-0751 | 75755 | RE31323 |
| 22 | 12 | 5360-00-009-9260 | 75160 | R26125 |
| 22 | 13 | 2815-01-333-1457 | 75755 | R90692 |
| 22 | 13 | 4820-01-360-6158 | 75755 | R97492 |
| 22 | 13 | 2805-01-361-8179 | 75755 | R97493 |
| 22 | 14 | 2815-01-335-4414 | 75755 | R98062 |
| 22 | 14 | 4820-01-361-2178 | 75755 | R97490 |
| 22 | 14 | 4820-01-360-6313 | 75755 | R97491 |
| 22 | 15 | 5330-01-360-9021 | 75160 | RE31617 |
| 23 | 1 | 5305-01-118-4275 | 75160 | 19H2993 |
| 23 | 2 | 5310-01-218-8296 | 75160 | T23891 |
| 23 | 3 | 2815-01-333-2308 | 75755 | RE23941 |
| 23 | 4 | 3020-01-280-4316 | 75160 | R28811 |
| 23 | 5 | 5305-01-360-9299 | 75160 | 19H3219 |
| 23 | 6 | 5305-01-408-5448 | 75160 | 19H2599 |
| 23 | 7 | - - - | 75160 | R120586 |
| 23 | 8 | 5330-01-333-4469 | 75755 | R97351 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PARTNUMBER |
|------|------|------------------|-------|-----------------|
| 23 | 9 | 5330-01-307-9409 | 75160 | RE44574 |
| 23 | 10 | 5340-01-324-6673 | 75755 | AR61533 |
| 23 | 11 | 5330-00-100-6869 | 75160 | R27149 |
| 23 | 12 | 5305-01-254-9068 | 75160 | 19H2351 |
| 23 | 13 | 4730-00-289-5176 | OE9NO | A300X4 |
| 23 | 14 | 4730-00-766-9019 | 00624 | 3-02727 |
| 24 | 1 | 5305-01-330-2200 | 75755 | R84978 |
| 24 | 2 | 5310-01-330-2169 | 75755 | R109086 |
| 24 | 3 | - - - | 75160 | R85390 |
| 24 | 4 | 5315-01-408-2151 | 75160 | 26H90 |
| 25 | 1 | - - - | 75160 | 19H3408 |
| 25 | 2 | 5305-01-198-4651 | 75160 | 19H3385 |
| 25 | 3 | - - - | 75160 | 24M7106 |
| 25 | 4 | - - - | 75160 | 19H3733 |
| 25 | 5 | 4710-01-415-4992 | 75755 | R124277 |
| 25 | 6 | - - - | 75160 | R126041 |
| 25 | 7 | - - - | 75755 | R125066 |
| 25 | 8 | 5310-01-081-4688 | 21585 | 38105-7 |
| 25 | 9 | - - - | 75160 | R122226 |
| 25 | 10 | 2815-01-384-6281 | 75160 | RE39252 |
| 25 | 11 | - - - | 75160 | R121314 |
| 25 | 12 | 5330-01-020-9234 | 80201 | 545162 |
| 26 | 1 | 2815-01-361-5954 | 75755 | RE36190 |
| 27 | 1 | - - - | 75160 | 19H2676 |
| 27 | 2 | 2815-01-117-1908 | 75755 | T20072 |
| 27 | 3 | 3020-01-117-7629 | 75755 | T20070 |
| 27 | 4 | 5315-01-123-1569 | 75160 | T28041 |
| 27 | 5 | 2815-01-231-6711 | 75755 | R82820 |
| 27 | 6 | 2815-01-116-9147 | 75755 | T20073 |
| 27 | 7 | 3040-01-337-4299 | 75755 | R81514 |
| 27 | 8 | 5305-00-721-5492 | 80204 | B1821BH038CO63N |
| 27 | 9 | 5310-01-118-2362 | 75160 | 12H304 |
| 27 | 10 | 5365-01-199-2299 | 75160 | T20193 |
| 27 | 11 | 3020-01-194-0295 | 75755 | T20130 |
| 27 | 12 | 3020-01-192-8392 | 75755 | T20133 |
| 27 | 13 | 3040-01-194-1696 | 75755 | AR61351 |
| 27 | 14 | 3040-01-194-1697 | 75755 | AR61352 |
| 28 | 1 | 5306-01-119-3145 | 75160 | T26327 |
| 28 | 2 | 3120-01-119-9000 | 75160 | T26326 |
| 28 | 3 | 3020-01-117-7630 | 75755 | AR91660 |
| 28 | 4 | 3120-01-121-1780 | 75160 | T20034T |
| 28 | 5 | 5310-01-118-2250 | 75160 | T26324 |
| 28 | 6 | 5315-01-330-7795 | 75755 | R109863 |
| 28 | 7 | 5315-01-119-3116 | 75160 | 34H283 |

ARMY TM 9-2815-255-24P
 AIR FORCE TO 38G1-95-4
 MARINE CORPS TM 2815-24P/2

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCK NUMBER | FSCM | PART NUMBER |
|------|------|------------------|-------|-------------|
| 28 | 8 | 5310-01-355-9568 | 75160 | E-69392 |
| 28 | 9 | 5305-01-411-9088 | 75160 | 19H3183 |
| 28 | 10 | 5310-01-329-6683 | 75755 | R100105 |
| 28 | 11 | 3020-01-117-9630 | 75755 | AT24252 |
| 28 | 12 | 3120-01-120-8213 | 75160 | T26321 |
| 28 | 13 | 5315-01-119-3117 | 75160 | 34H286 |
| 29 | 1 | 5305-01-118-9575 | 75160 | T20166 |
| 29 | 2 | 5310-01-118-7940 | 75160 | 12H324 |
| 29 | 3 | 3040-01-364-4608 | 75755 | RE16149 |
| 29 | 4 | 5330-01-329-7056 | 75755 | R90648 |
| 29 | 5 | 5305-01-363-8416 | 75160 | AT21191 |
| 29 | 6 | 5305-01-119-9323 | 75160 | AT22919 |
| 30 | 1 | 3120-01-119-8983 | 75160 | AT21108 |
| 30 | 1 | 3120-01-119-8985 | 75160 | AT21114 |
| 30 | 1 | 3120-01-119-8984 | 75160 | AT21112 |
| 30 | 1 | 3120-01-139-4835 | 75160 | AT21110 |
| 30 | 1 | 3120-00-198-8902 | 75160 | AT21140 |
| 30 | 2 | 3120-00-202-0837 | 75160 | AT21139 |
| 30 | 2 | 3120-01-119-8981 | 75160 | AT21136 |
| 30 | 2 | 3120-01-119-8980 | 75160 | AT21134 |
| 30 | 2 | 3120-01-119-8979 | 75160 | AT21132 |
| 30 | 2 | 3120-01-119-8978 | 75160 | AT21130 |
| 30 | 3 | 2815-01-408-6976 | 75160 | RE36605 |
| 30 | 4 | 3020-01-117-9631 | 75755 | T20094 |
| 30 | 5 | 5315-01-197-9245 | 75160 | 26H72 |
| 30 | 6 | 5315-01-120-3392 | 75160 | R48685 |
| 30 | 7 | 3120-01-330-8379 | 75755 | R81989 |
| 30 | 8 | 5330-01-331-6251 | 75755 | H35244 |
| 30 | 9 | 2815-01-117-0791 | 75755 | T20046 |
| 31 | 1 | 2815-01-364-4613 | 75755 | RE42733 |
| 31 | 2 | 5306-01-236-0449 | 75160 | R80033 |
| 31 | 3 | 3120-01-219-3602 | 75160 | R57451 |
| 31 | 4 | 2815-01-364-4613 | 75755 | RE42733 |
| 31 | 5 | 3120-01-338-3930 | 75755 | AR76131 |
| 31 | 5 | - - - | 75160 | R62072 |
| 31 | 5 | 3120-01-315-8780 | 75160 | AR71080 |
| 31 | 5 | 3120-01-361-1479 | 75160 | AR76129 |
| 31 | 5 | 3120-01-361-1480 | 75160 | AR76130 |
| 31 | 6 | 5365-01-097-8875 | 75160 | R54114 |
| 31 | 7 | 2815-01-097-3401 | 75755 | R124230 |
| 31 | 8 | 2815-01-333-2287 | 75755 | RE33115 |
| 31 | 9 | 2815-01-273-0318 | 75160 | RE48818 |
| 31 | 10 | 2815-01-333-2384 | 79975 | 39147-B |
| 31 | 11 | 3040-01-408-3193 | 75755 | R116281 |

SECTION IV

CROSS REFERENCE INDEXES
 FIGURE AND ITEM NUMBER INDEX

| FIG. | ITEM | STOCKNUMBER | FSCM | PART NUMBER |
|------|------|------------------|-------|----------------|
| 31 | 12 | 5330-01-101-0440 | 75160 | AR65507 |
| 31 | 13 | - - - | 75160 | CD15466 |
| 31 | 13 | - - - | 75160 | R65833 |
| 32 | 1 | 2815-01-361-3960 | 75160 | RE29787 |
| 32 | 2 | 5305-01-119-1059 | 75160 | T23474 |
| 32 | 3 | 5310-01-119-3672 | 75160 | T20168 |
| 32 | 4 | 3130-01-232-0393 | 75160 | R79089 |
| 32 | 5 | 3130-01-198-7985 | 75160 | R65215 |
| 32 | 6 | 5365-01-219-3110 | 75160 | R39741 |
| 32 | 7 | 5330-01-257-9152 | 06021 | U13639 |
| 32 | 8 | - - - | 75160 | RE29787-1 |
| 32 | 9 | 5315-01-120-3392 | 75160 | R48685 |
| 32 | 10 | - - - | 75160 | 15H666 |
| 32 | 11 | - - - | 75160 | R12226 |
| 32 | 12 | 4730-01-336-6962 | 75755 | R104592 |
| 32 | 13 | 2815-01-116-9023 | 75755 | T18891 |
| 32 | 14 | 3120-01-106-2405 | 75160 | R26493 |
| 32 | 15 | 5315-01-197-0815 | 75160 | R26650 |
| 32 | 16 | 5330-01-307-9411 | 75160 | R75892 |
| 32 | 17 | 4730-00-187-4202 | 81348 | WW-P-471AASBCC |
| 32 | 18 | 4730-01-117-5682 | 75755 | T23435 |
| 32 | 19 | 4730-01-117-5354 | 75755 | R54802 |
| 32 | 20 | 3120-01-198-6480 | 75160 | R57160 |
| 32 | 21 | 5360-01-197-0860 | 75160 | R46625 |
| 32 | 22 | 4820-01-231-9772 | 75755 | R73139 |
| 33 | 1 | 5120-01-393-1254 | 45225 | JDG676 |
| 33 | 2 | 5120-01-393-3890 | 45225 | JD247 |
| 33 | 3 | 5120-01-393-3638 | 45225 | JD248A |
| 33 | 4 | 5120-01-393-3636 | 45225 | JD249 |
| 33 | 5 | 5120-01-394-5256 | 45225 | JD252 |
| 33 | 6 | 5120-01-388-0957 | 75160 | JD286 |
| 33 | 7 | 5120-01-393-9501 | 45225 | JDG670 |
| 33 | 8 | 4910-01-395-4245 | 05083 | 67-3303 |
| 33 | 9 | 4910-01-395-4246 | 9T239 | 21900 |
| 33 | 10 | 4910-01-395-4247 | 05083 | 67-5116 |
| 33 | 11 | 5120-01-393-3889 | 75160 | 20401 |
| 33 | 12 | 6620-01-382-7334 | 75160 | JT01682 |
| 33 | 13 | 5120-01-391-2093 | 45225 | JDG536 |
| 33 | 14 | 4910-01-394-6187 | 75755 | JT01679 |
| 33 | 15 | 4910-01-395-3445 | 2T258 | JT02017 |
| 33 | 16 | 5120-01-393-3892 | 75160 | JDG675 |
| 33 | 17 | 5120-01-385-2799 | 45225 | JDH7 |
| 33 | 18 | 5315-01-321-6068 | 75160 | JDE-81-4 |
| BULK | | 4720-01-261-5368 | 75755 | T60811 |

By Order of the Secretaries of the Army, Air Force, and Navy (Including the Marine Corps):

Official:



JOEL B. HUDSON

Administrative Assistant to the
Secretary of the Army

02972

DENNIS J. REIMER

General, United States Army

Chief of Staff

RONALD R. FOGELMAN

General, USAF

Chief of Staff

Official:

HENRY VICCELLIO, JR.

General, USAF

Commander, Air Force Materiel Command

J. E. BUFFINGTON

Rear Admiral, CEC, US Navy

Commander

Navy Facilities Engineering

Command

D. R. BLOOMER

Colonel, USMC

Director, Program Support

Marine Corps Systems Command

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 5550, requirements for
TM 9-2815-255-24P.

These are the instructions for sending an electronic 2028

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

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

Subject: DA Form 2028

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

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH THIS PUBLICATION?

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)
 PFC John DOE
 CO 4 3rd Engineer Bn
 Ft. Leonardwood, MO 63108

DATE SENT 22 August 1992

PUBLICATION NUMBER TM 1-1520-250-10

PUBLICATION DATE 15 June 1992

PUBLICATION TITLE Operator's manual MH60K Helicopter

| BE EXACT PIN-POINT WHERE IT IS | | | | IN THIS SPACE, TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT: |
|--------------------------------|------------|-----------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PAGE NO | PARA-GRAPH | FIGURE NO | TABLE NO | |
| 6 | 2-1 a | | | <p>In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has <u>4</u> cylinders. Change the manual to show 4 cylinders.</p> <p>Callout 16 in figure 4-3 is pointed to <u>bolt</u>. In key to figure 4-3, item 16 is called a <u>shim</u>. Please correct one or the other</p> |
| B1 | | 4-3 | | |

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER JOHN DOE, PFC (268) 317-7111

SIGN HERE JOHN DOE *John Doe*

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND TROOP COMMAND
ATTN: AMSAT-I-MP
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND TROOP COMMAND
ATTN: AMSAT-I-MP
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



SOMETHING WRONG WITH THIS PUBLICATION?

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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER
TM 9-2815-255-24P

PUBLICATION DATE
30 October 1996

PUBLICATION TITLE
Diesel Engine

BE EXACT PIN-POINT WHERE IT IS

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

PAGE NO

PARA-GRAPH

FIGURE NO

TABLE NO

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.

DRSTS-M verprint2, 1 Nov 80

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

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND TROOP COMMAND
ATTN: AMSAT-I-MP
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND TROOP COMMAND
ATTN: AMSAT-I-MP
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

The Metric System and Equivalents

Linear Measure

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

Weights

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

Liquid Measure

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

Square Measure

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

Cubic Measure

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

This fine document...

Was brought to you by me:



[Liberated Manuals -- free army and government manuals](#)

Why do I do it? I am tired of sleazy CD-ROM sellers, who take publicly available information, slap “watermarks” and other junk on it, and sell it. Those masters of search engine manipulation make sure that their sites that sell free information, come up first in search engines. They did not create it... They did not even scan it... Why should they get your money? Why are not letting you give those free manuals to your friends?

I am setting this document FREE. This document was made by the US Government and is NOT protected by Copyright. Feel free to share, republish, sell and so on.

I am not asking you for donations, fees or handouts. If you can, please provide a link to liberatedmanuals.com, so that free manuals come up first in search engines:

<A HREF=<http://www.liberatedmanuals.com/>>Free Military and Government Manuals

- Sincerely
Igor Chudov
<http://igor.chudov.com/>
- [Chicago Machinery Movers](#)