

**TECHNICAL MANUAL**

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

**DISTRIBUTOR, WATER, TANK TYPE: TRUCK MOUNTED,  
GASOLINE DRIVEN (NSN 3825-00-954-9033)**

**McLEOD MODEL W15A NON-WINTERIZED**

**MULTIFUEL DRIVEN (NSN 3825-00-744-9090)**

**MCLEOD MODEL W15A WINTERIZED**

**MULTIFUEL DRIVEN (NSN 3825-00-077-0550)**

**MCLEOD MODEL W15A4112**

**DIESEL DRIVEN (NSN 3825-00-474-3742)**

**McLEOD MODEL W15B9019**

**This manual supersedes TM 5-3835-221-20P, dated 24 August 1984, and  
TM 5-3895-221-34P, dated 28 August 1984 and all changes.**

**Approved for public release; distribution is unlimited.**

CHANGE  
NO. 1

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington D.C., 30 March 1993

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Current as of 27 October 1992

TM 5-3825-221-24P, dated 11 March 1992, is changed as follows:

1. Remove old pages and insert new pages.
2. New or changed material is indicated by an asterisk or by a vertical bar in the margin of the page.

**Remove Pages**

*iii and iv*  
2-1 through Figure 5  
6-1 through Figure 10  
11-1 and Figure 12  
15-1 and Figure 16  
20-1 and 20-2  
21-1 and Figure 22  
24-1 through Figure 29  
30-1 through Figure 37  
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52-1 and Figure 53  
54-1 through Figure 56  
57-1 through Figure 63  
65-1 through Figure 72  
73-1 and 73-2

**Insert Pages**

*iii and iv*  
2-1 through Figure 5  
6-1 through Figure 10  
11-1 and Figure 12  
15-1 and Figure 16  
20-1 and 20-2  
21-1 and Figure 22  
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52-1 and Figure 53  
54-1 through Figure 56  
57-1 through Figure 63  
65-1 through Figure 72  
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*75-1 and Figure 76  
I-1 through I-49*

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Current as of 31 July 1991

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\* This manual supersedes TM 5-3825-221-20P, dated 24 August 1984 and TM 5-3825-221-34P, dated 28 August 1984 and all changes

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

**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 Water Distributor. 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 alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in the section. Items listed are shown on the associated illustration(s)/figure(s).

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

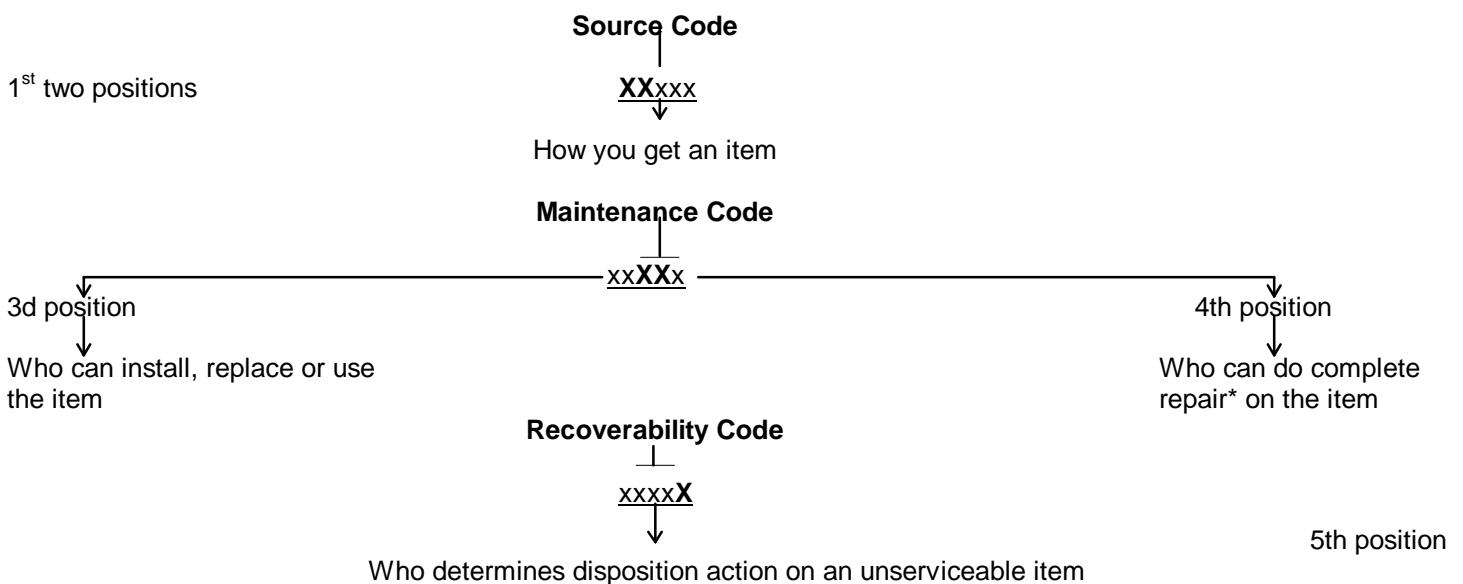
c. *Section IV Cross-reference Indexes.* A list, in National Item Identification Number-(NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are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

The figure and item number-index lists figure and item numbers in alphanumeric sequence and cross-references NSN, CAGE, and part numbers.

**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 instructions, as shown in the following breakout:



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

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



<u>Code</u>	<u>Application/Explanation</u>
PA	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.
PB	
PC**	
PD	
PE	
PF	** Items coded PC are subject to deterioration.
PG	
KD	
KF	
KB	

MO-	(Made at Unit/AVUM Level)	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. H 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.
MF-	(Made at DS/AVUM Level)	
MH-	(Made at GS Level)	
ML-	(Made at Specialized Repair Activity (SRA))	
MD-	(Made at Depot)	Items with these codes are not to be requested/ requisitioned individually. The puts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. H the 3rd position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.
AO-	(Assembled by Unit/AVUM Level)	
AF-	(Assembled by DS/AVIM Level)	
AH-	(Assembled by GS Category)	
AL-	(Assembled by SRA)	
AD-	(Assembled by Depot)	
XA-	Do not requisition "XA"-coded item. Order its next higher assembly. (Refer to the NOTE below.)	
XB-	If an "UXB" item is not available from salvage, order it using the CAGEC and part number given.	
XC-	Installation drawing, diagram, instruction sheet, field service drawing, that is identified manufacturer's part number.	
XD-	Item is not stocked. Order an "XD"-coded item through normal supply channels using the CAGEC and part number given, if no NSN is available.	

**NOTE:** Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 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 third and fourth positions of the SMR code as follows:

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

<u>Code</u>	<u>Application/Explanation</u>
C -	Crew or operator maintenance done within unit maintenance or aviation unit maintenance.
O -	Unit maintenance 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.
D -	Depot level can remove, replace, and use the item.

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

<u>Code</u>	<u>Application/Explanation</u>
O-	Unit maintenance or aviation unit is the lowest level that can do complete <i>repair</i> of the item.
F-	Direct support or aviation intermediate is the lowest level than can do complete repair of the item.

- H - General support is the lowest level that can do complete repair of the item.
- L - Specialized repair activity is the lowest level that can do complete repair of the item.
- D- Depot is the lowest level that can do complete repair of the item.
- Z- Nonreparable. No repair is authorized.
- B - No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B"-coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

<u>Code</u>	<u>Application/Explanation</u>
Z-	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the 3d position of the SMR code.
O -	Reparable item. When uneconomically repairable, condemn and dispose of the item at unit maintenance or aviation unit level.
F-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level.
H-	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D-	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L -	Reparable item. Condemnation and disposal of item not authorized below specialized repair activity (SRA).
A -	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

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

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

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

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

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Physical security classification. Not Applicable.
- (3) Items that are included in kits and sets are listed below the name of the kit or set on Figure KIT.
- (4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.

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

(6) 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).

(7) The usable on code, when applicable (see paragraph 5, Special Information).

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

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

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

#### 4. Explanation of Columns (Section IV).

a. *NATIONAL STOCK NUMBER (NSN) INDEX.*

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

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

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

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

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

(1) *CAGEC column.* The Commercial and Government Entity (CAGE) Code (C) is a 5-digit alphanumeric 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 CAGE columns to the left.

(4) *FIG. column.* This column lists the number of the figure where the item is identified/located in Sections 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.

c. *FIGURE AND ITEM NUMBER INDEX.*

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

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

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

(4) *CAGE column.* The Commercial and Government Entity (CAGE) is a 5-digit alphanumeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

**5. Special Information.**

a. *USABLE ON CODE.* The usable on code appears in the lower left corner of the Description column heading. Usable on codes are shown as "UOC: ....." in the Description column (Justified left) on the first line following 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>
BCP	WI 5A (Non-Winterized)
BYE	W15A4112
BYF	WI 5A (Winterized)
T34	W15B9019

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 items source coded to be manufactured or fabricated are found in *TM5-3825-221-15*.

c. *ASSEMBLY INSTRUCTIONS.* Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in *TM 5-3825-221-15*. 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 in group 9401 in Section II.

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

f. *ASSOCIATED PUBLICATIONS.* The publications listed below pertain to the Water Distributor and its components:

<u>Publication</u>	<u>Short Title</u>
LO 5-3825-221-12	Water Distributor, Tank Type
TM 5-3825-221-15	Water Distributor, Tank Type

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

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

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

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

**7. Abbreviations.**

For standard abbreviations see MIL-STD-12D, *Military Standard Abbreviations for Use on Drawings, Specifications, Standards, and in Technical Documents.*

<u>Abbreviations</u>	<u>Explanation</u>
NIIN .....	National Item Identification Number (consists of the last 9 digits of the NSN)
RPSTL .....	Repair Parts and Special Tools List

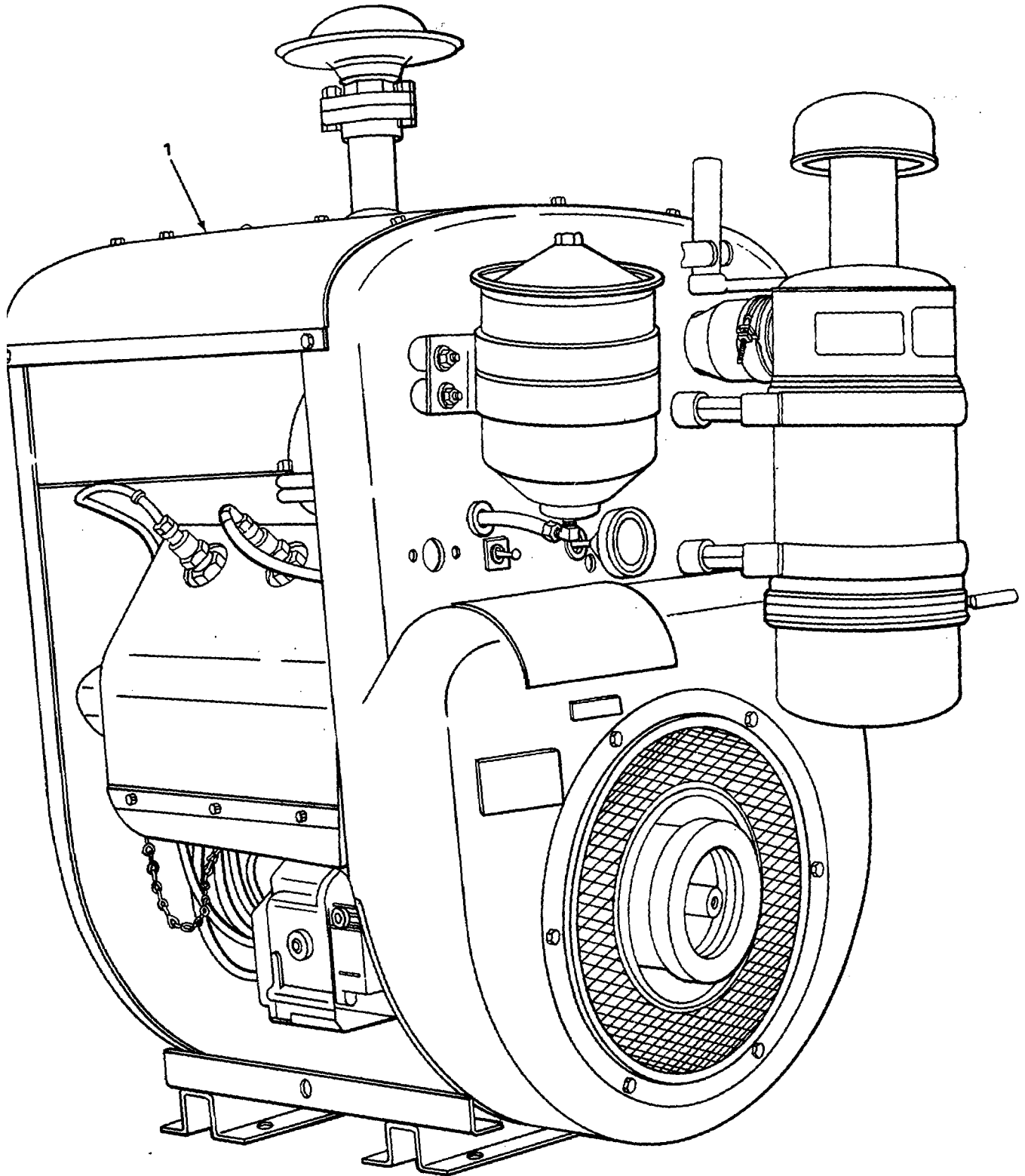


FIGURE 1. ENGINE ASSEMBLY.

SECTION II TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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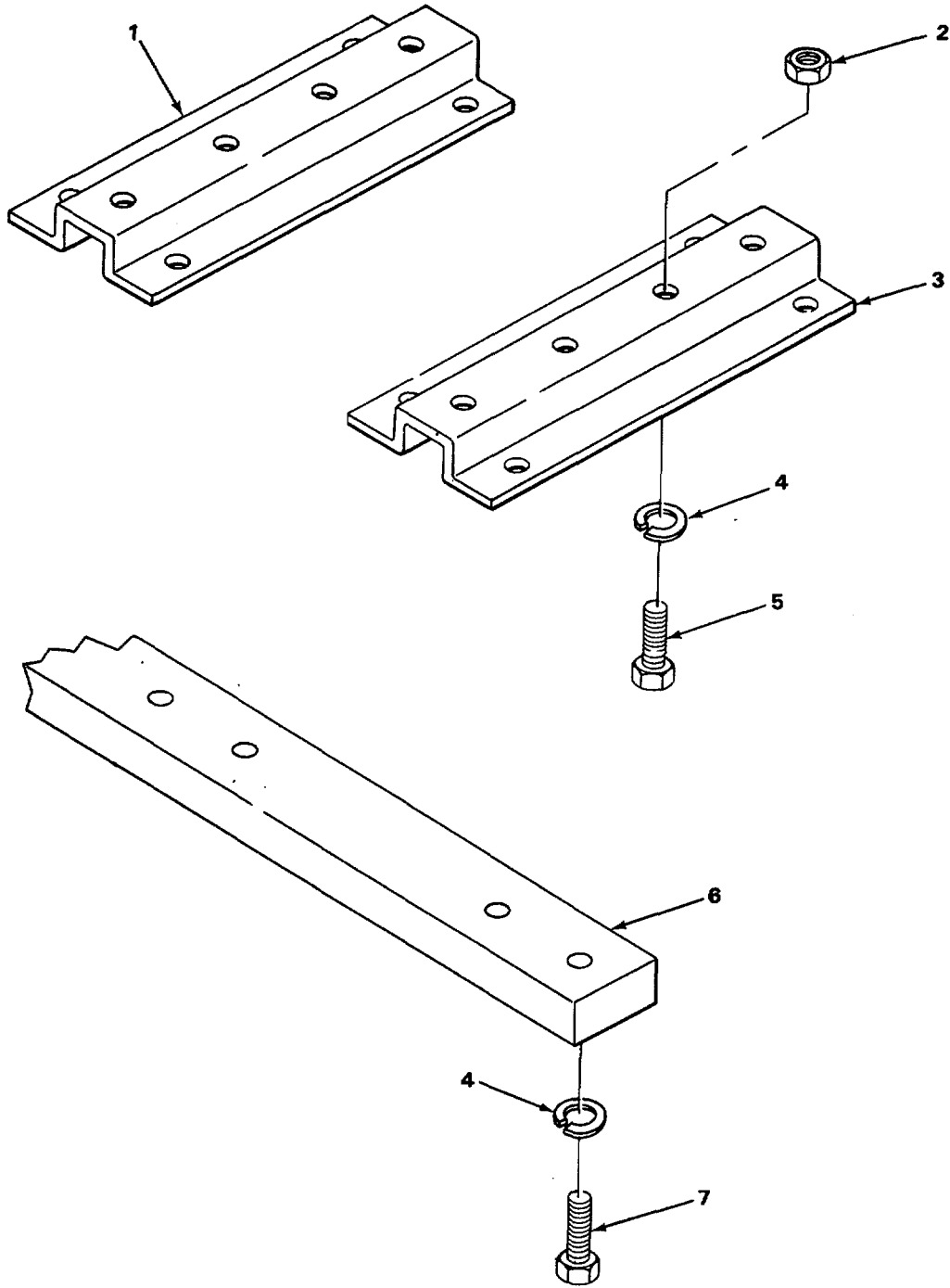
GROUP 01 ENGINE

GROUP 010 0 ENGINE ASSEMBLY

FIG. 1 ENGINE ASSEMBLY

1	PAFHH	66289	VH4D1A-400519	POWER UNIT, GASOLINE. ....	1
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END OF FIGURE



TA508168

FIGURE 2. ENGINE MOUNTING BRACKETS.

SECTION II TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
-------------------	--------------------	--------------	-----------------------	---	------------

GROUP 0100 ENGINE ASSEMBLY

FIG. 2 ENGINE MOUNTING BRACKETS

1	XDFZZ	66289	WE193D	BRACKET, DOUBLE ANGL TAKE-OFF END...	1
2	PFFZZ	24617	9413509	NUT, PLAIN, HEXAGON SUPPORT SCREW MOUNTING.....	8
3	XBFZZ	66289	WE194D	SUPPORT, ENGINE FLYWHEEL END.....	1
4	PAFZZ	96906	MS35340-48	WASHER, LOCK ENGINE SUPPORTS TO CRANKCASE.....	12
5	PAFZZ	96906	MS90725-109	SCREW, CAP, HEXAGON H ENGINE SUPPORT TO CRANKCASE.....	4
6	MFFZZ	37562	5609-20-39	SLEEPER, ENGINE MAKE FROM LUMBER P/ N 15608.....	2
7	PAFZZ	80204	B1821BHO50OC325N	SCREW, CAP, HEXAGON H SUPPORT MOUNTING.....	8

END OF FIGURE



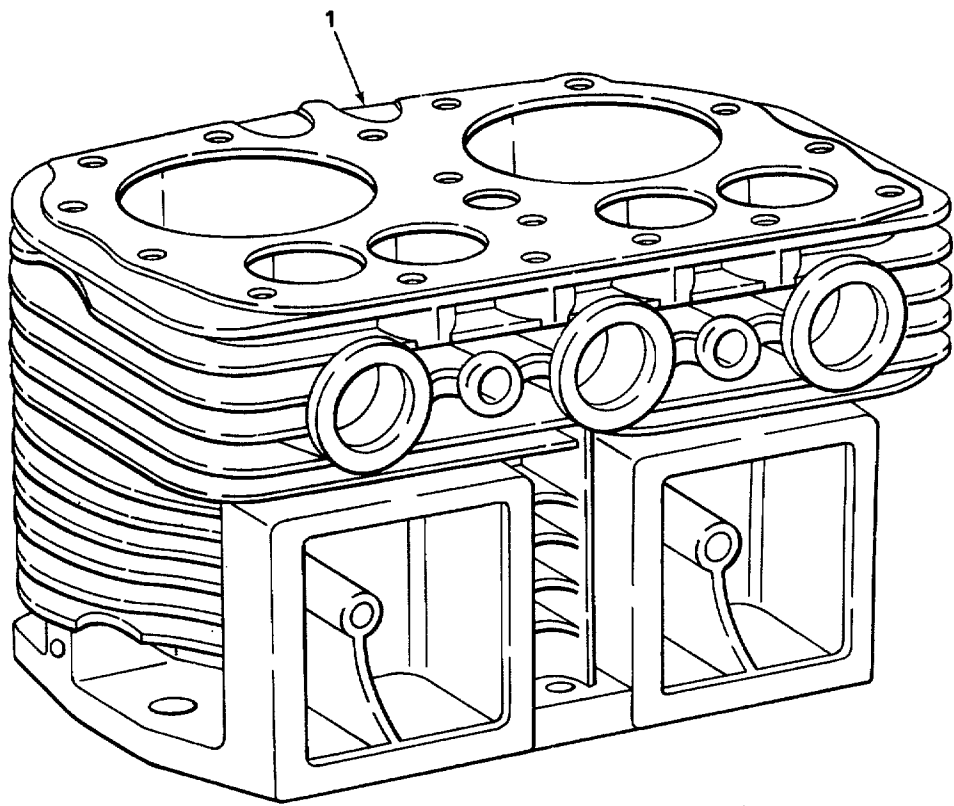


FIGURE 3. CYLINDER ASSEMBLY.

SECTION II TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0101 CRANKCASE, BLOCK  
CYLINDER HEAD

FIG. 3 CYLINDER ASSEMBLY

*1	PFHHH	66289	AA86A2S1	ENGINE BLOCK, GASOLI .....	2
----	-------	-------	----------	----------------------------	---

END OF FIGURE

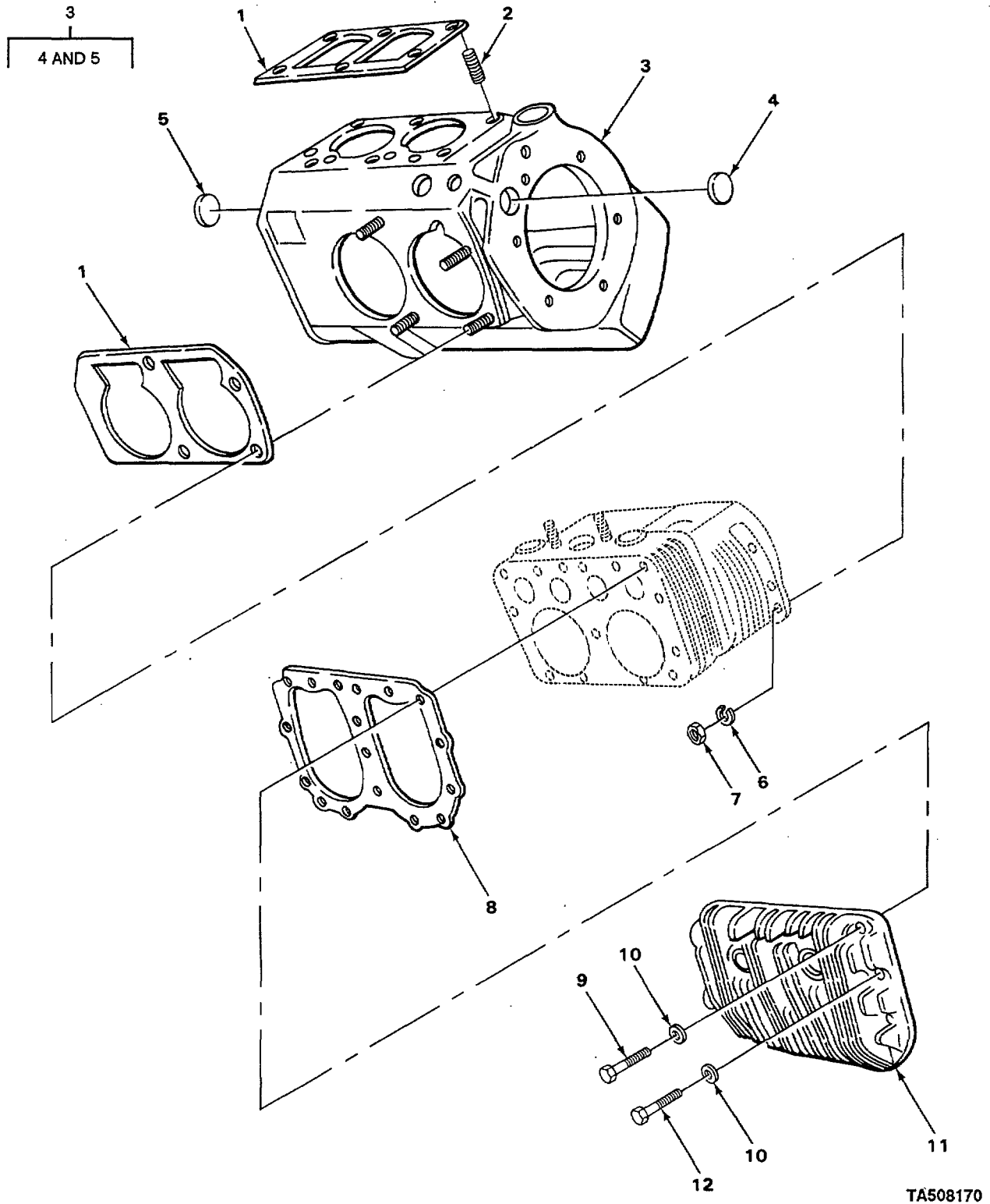


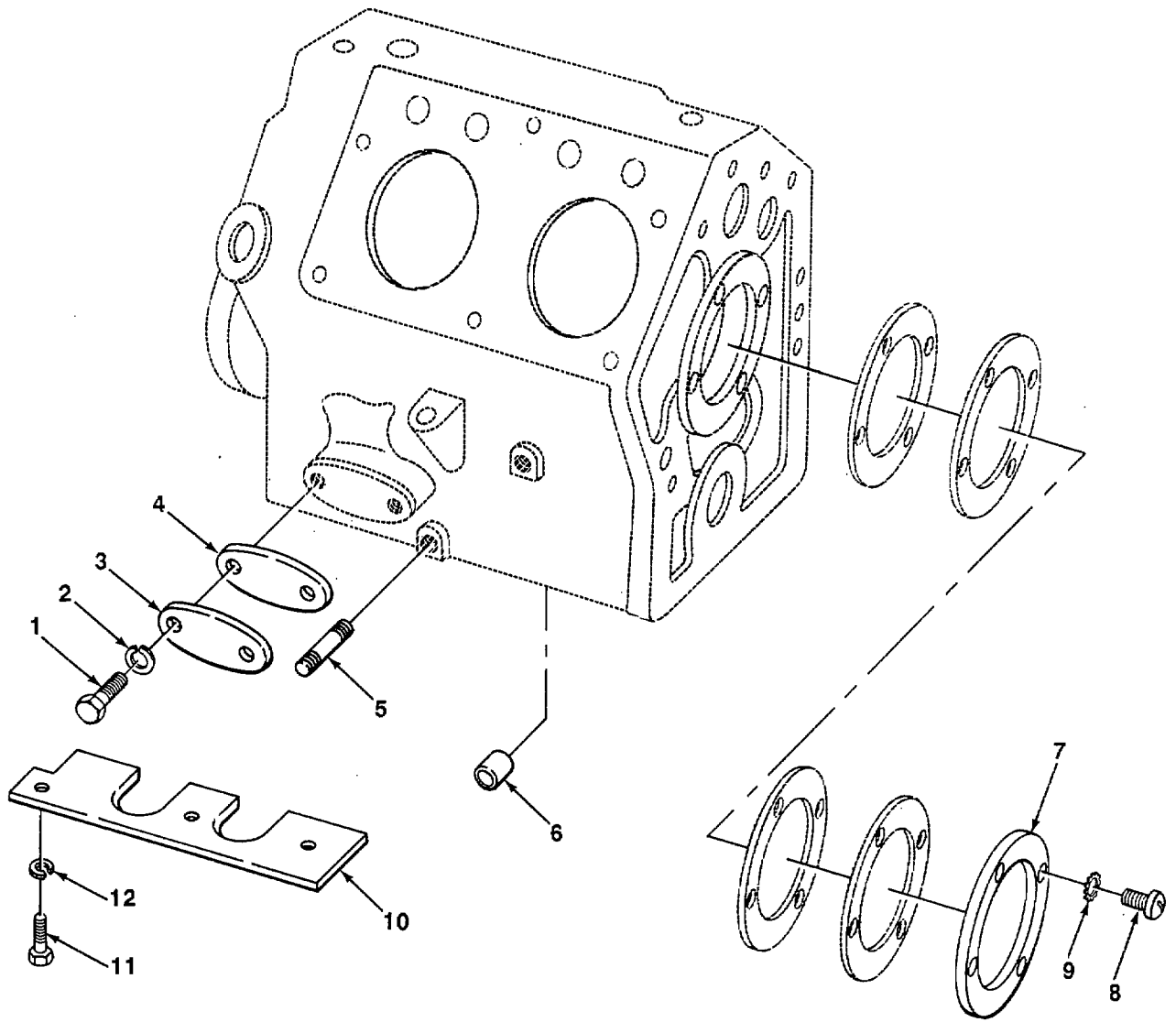
FIGURE 4. CYLINDER HEAD AND CRANKCASE ASSEMBLY.

TA508170

SECTION II TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0101 CRANKCASE, BLOCK CYLINDER HEAD					
FIG. 4 CYLINDER HEAD AND CRANKCASE ASSEMBLY					
1	PCHZZ	66289	Q0617	GASKET PART OF KIT P/N Q12G.....	2
2	PAHZZ	66289	PC337	STUD, PLAIN BLOCK MOUNTING .....	12
3	PAHHH	66289	BA48CS1	ENGINE BLOCK, GASOLI .....	1
4	PFHZZ	66289	SA58	PLUG, EXPANSION CAMSHAFT . END HOLE..	1
5	PAHZZ	96906	MS35648-4	PLUG, EXPANSION CAMSHAFT BEARING OIL HOLE.....	2
6	PAHZZ	96906	MS35338-47	WASHER, LOCK CYLINDER BLOCK MOUNTING	12
7	PFHZZ	96906	MS551968-11	NUT, PLAIN, HEXAGON CYLINDER BLOCK MOUNTING.....	12
8	PCOZZ	66289	QD613C	GASKET PART OF KIT P/N Q12G PART OF KIT P/N Q29.....	2
* 9	PFOZZ	80204	B1821BHO31C1SON	BOLT, MACHINECYLINDER HEAD MOUNTING	3
10	PAOZZ	58275	615319	WASHER, FLAT CYLINDER HEAD MOUNTING	34
* 11	PAOFF	66289	AB100	CYLINDER HEAD, GASOL .....	2
12	PAOZZ	81337	5-4-1304-98	SCREW, CAP, HEXAGON H CYLINDER HEAD MOUNTING.....	30

END OF FIGURE



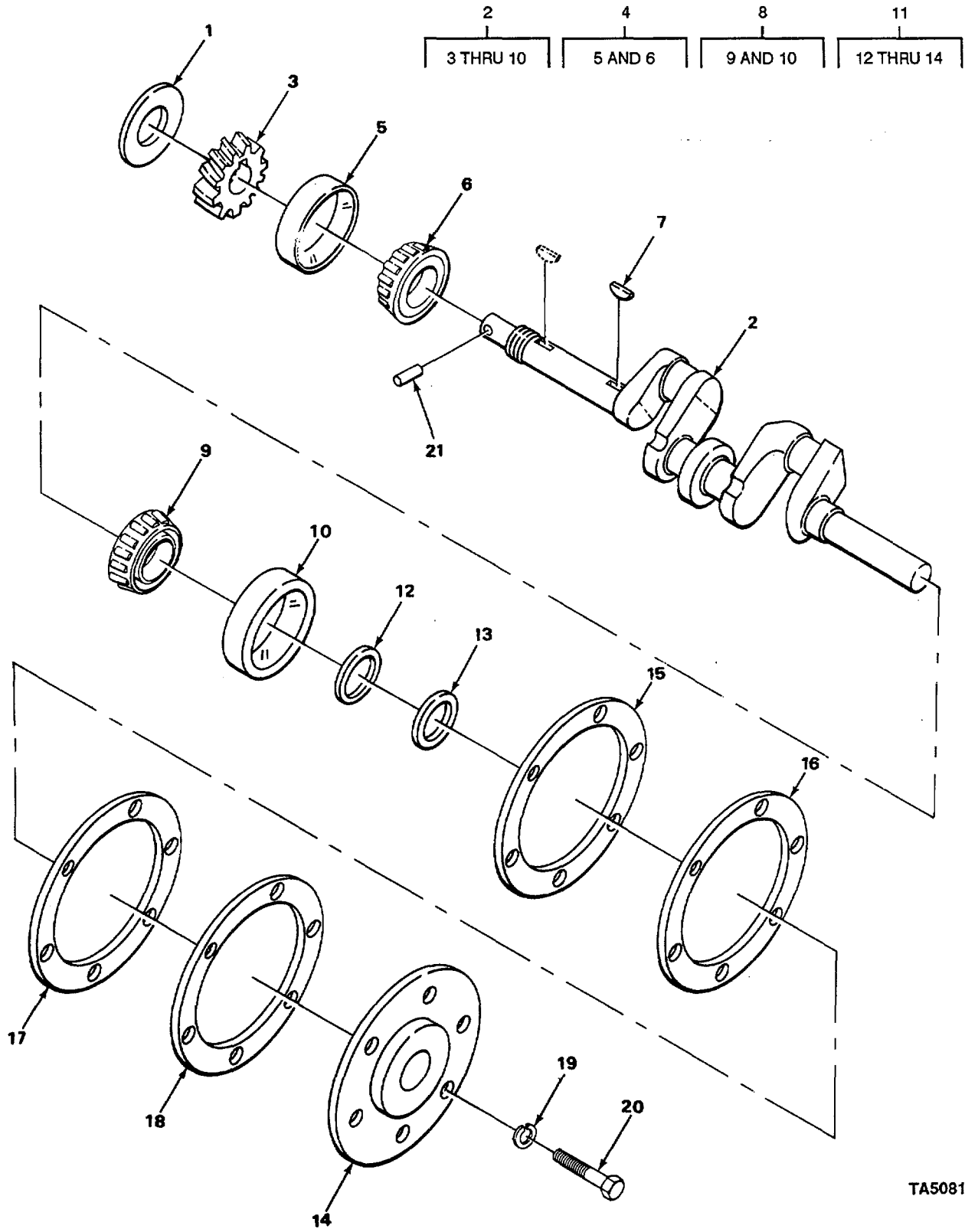
TA508171

FIGURE 5. CRANKCASE PLATES AND GASKETS.

SECTION II TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0101 CRANKCASE, BLOCK CYLINDER HEAD					
FIG. 5 CRANKCASE PLATES AND GASKETS					
1	PAFZZ	66289	XDI7	BOLT, MACHINE OIL FILTER PAD COVER... ..	2
2	PAFZZ	96906	MS35338-45	WASHER, LOCK OIL FILTER PAD COVER .....	2
3	PFFZZ	66289	SA65C	PLATE, OIL FILTER OIL FILTER PAD.....	1
4	PCFZZ	66289	QD595A	GASKET PART OF KIT P/N Q12G.....	1
5	PFFZZ	66289	RF1128	TUBE, METALLIC .....	1
6	PAHZZ	66289	RF1143	RESTRICTOR, FLUID FL CRANKCASE ASSEMBLY .....	4
7	PAHZZ	66289	BG209	PLATE, RETAINING, BEA FLYWHEEL END...	1
8	PAHZZ	96906	MS35190-304	SCREW, MACHINE BEARING RETAINER PLATE .....	4
9	PAHZZ	66289	PE49	WASHER, LOCK BEARING RETAINER PLATE	4
4					
10	PAHZZ	66289	RK182	PLATE, CRANKCASE BAF SPLASH PLATE ...	2
11	PAHLZ	66289	XD4	BOLT, MACHINE SPLASH PLATE MOUNTING.	6
12	PAHZZ	96906	MS35338-44	WASHER, LOCKSPLASH PLATE MOUNTING..	6

END OF FIGURE



TA508172

FIGURE 6. CRANKSHAFT.

SECTION II		TM 5-3825-221-24PC01				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
GROUP 0102 CRANKSHAFT						
FIG. 6 CRANKSHAFT						
1	PAHZZ	66289	RK170A	SLINGER CRANKSHAFT CRANKSHAFT.....	1	
2	PAHHH	66289	CA68A17S1	CRANKSHAFT ENGINE.....	1	
3	PAHZZ	66289	GA36A	GEAR, HELICAL CRANKSHAFT.....	1	
4	PAHHH	66289	ME71	BEARING, ROLLER, TAPE FLYWHEEL END.....	1	
5	PAHZZ	66289	ME69-1	CUP, TAPERED ROLLER BEARING .....	1	
6	PAHZZ	66289	ME71-1	CONE AND ROLLERS, TA ROLLER BEARING .....	1	
7	PFHZZ	96906	MS35756-11	KEY, WOODRUFF CRANKSHAFT GEAR .....	1	
8	PAHHH	66289	ME114	BEARING, ROLLER, TAPE .....	1	
9	PAHZZ	66289	ME114-1	CONE AND ROLLERS, TA ROLLER BEARING .....	1	
10	PAHZZ	66289	ME114-2	CUP, TAPERED ROLLER BEARING .....	1	
11	XBHHH	66289	BG210S2	PLATE ASSEMBLY MAIN BEARING .....	1	
12	PFHZZ	66289	HF261	GASKET MAIN BEARING, TAKE OFF END.....	1	
13	PFHZZ	66289	S043	RETAINER, PACKING CRANKSHAFT.....	1	
14	PAHZZ	66289	BG210S1	PLATE, BEARING TAKE OFF END .....	1	
15	PAHZZ	66289	Q0527A	GASKET PART OF KIT P/N Q12Ge.....	2	
16	PFHZZ	66289	QF33B	SHIM MAIN BEARING PLATE.....	1	
17	PFHZZ	66289	QF33C	SHIM MAIN BEARING PLATE.....	1	
18	KFHZZ	66289	QD527B	GASKET PART OF KIT P/N Q12G.....	1	
19	PAHZZ	66289	PESA	WASHER, LOCK MAIN BEARING PLATE MOUNTING .....	6	
*20	PAHZZ	80204	B1821BHO38C125N	SCREW, CAP, HEXAGON H MAIN BEARING PLATE MOUNTING.....	6	
21	PAHZZ	80205	NAS561P8-26	PIN, SPRING CAMSHAFT END.....	1	

END OF FIGURE



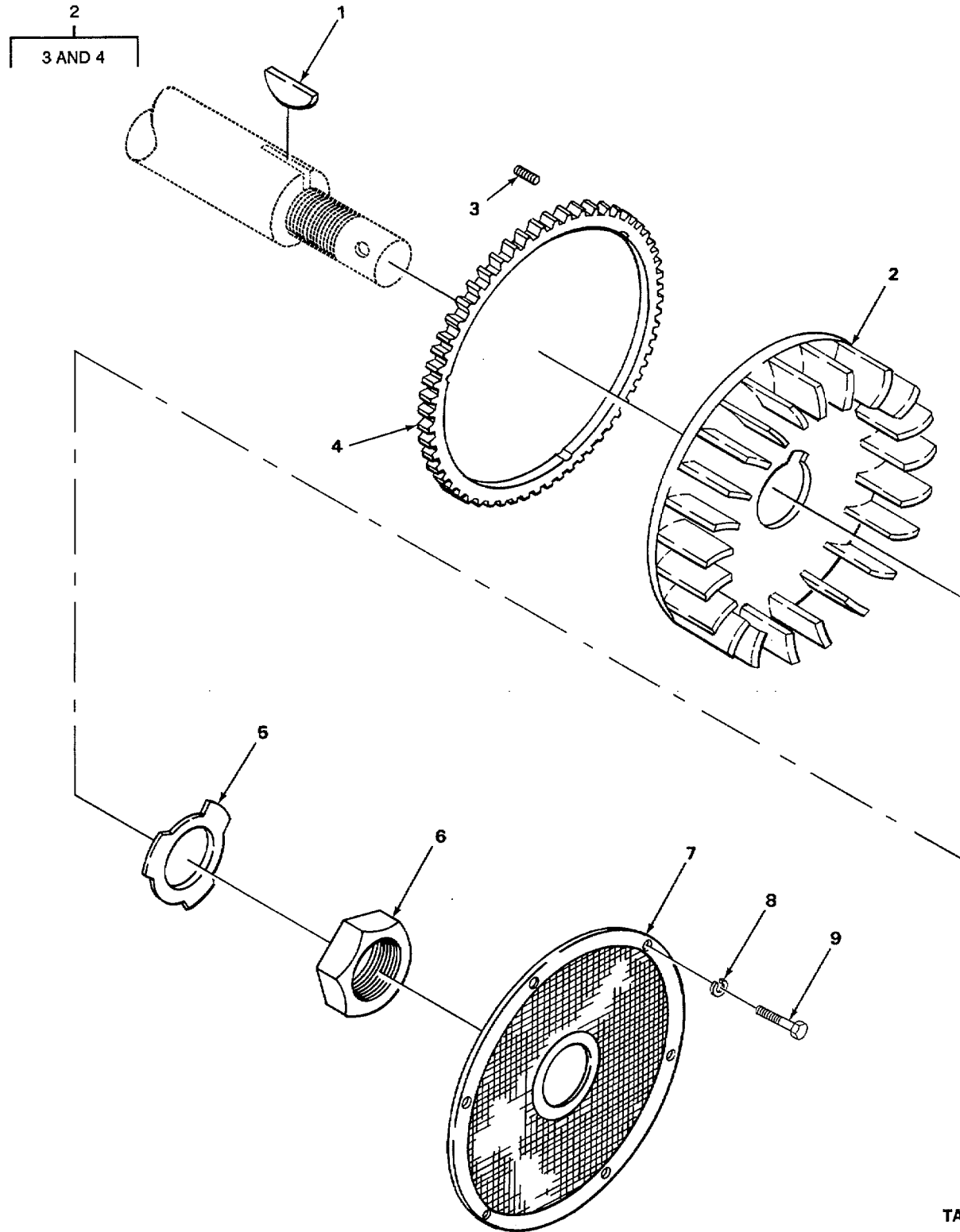


FIGURE 7. FLYWHEEL ASSEMBLY.

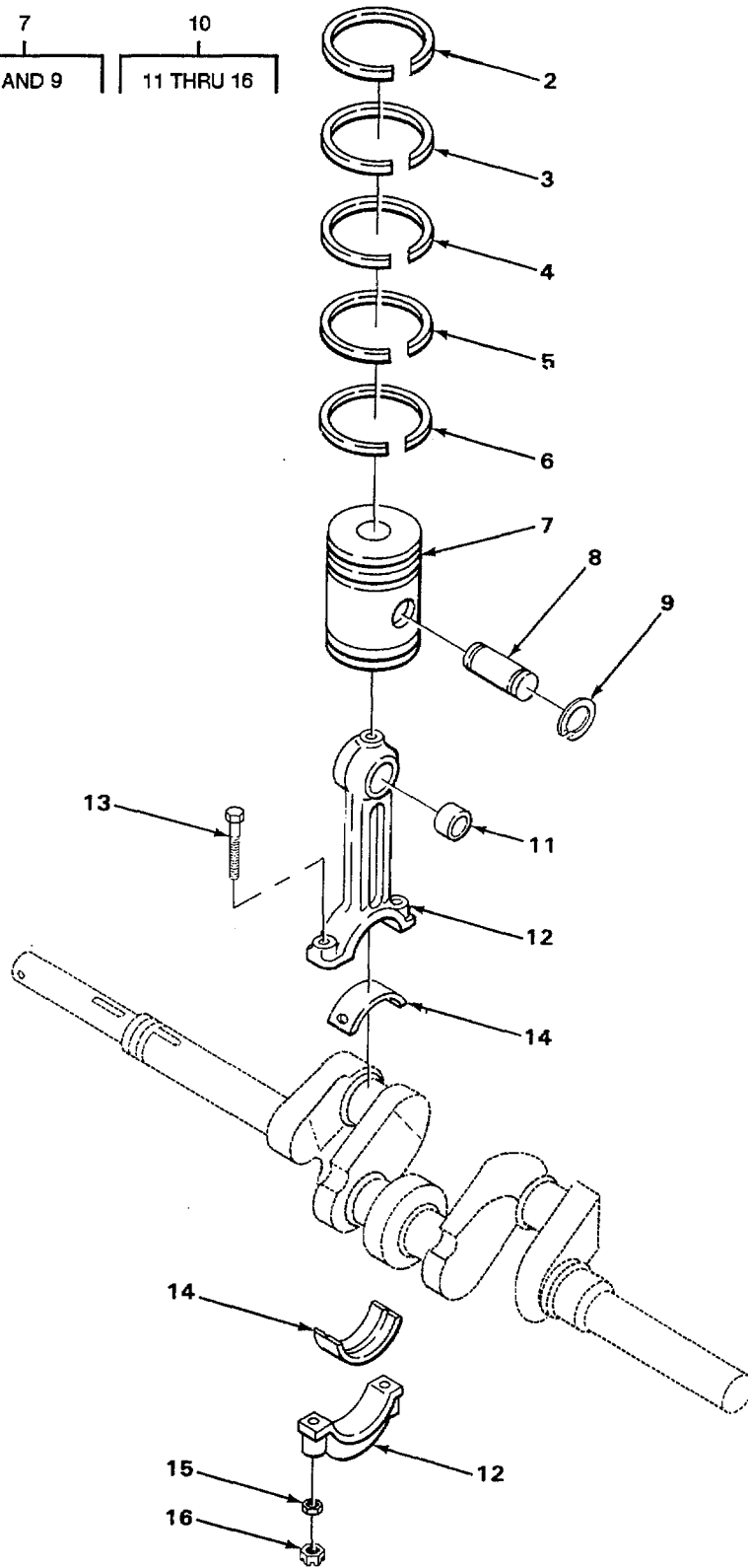
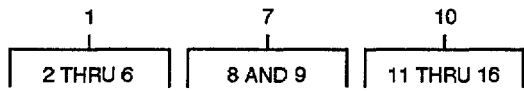
TA508173

## SECTION II

TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0103 FLYWHEEL ASSEMBLY					
FIG. 7 FLYWHEEL ASSEMBLY					
1	PAOZZ	96906	MS35756-26	KEY, WOORUFF FLYWHEEL.....	1
2	PAOFF	25436	N101A	FLYWHEEL, ENGINE .....	1
3	PAFZZ	96906	MS51963-65	SETSCREW GEAR MOUNTING.....	3
4	XDFZZ	66289	G444	GEAR, SPUR FLYWHEEL .....	1
5	PAOZZ	66289	PE66	WASHER, KEY FLYWHEEL MOUNTING .....	1
6	PAOZZ	11083	9S1313	NUT, PLAIN, HEXAGON FLYWHEEL MOUNTING	1
7	PFOZZ	66289	SE20B3	STRAINER ELEMENT, SE .....	1
8	PAOZZ	96906	M535338-44	WASHER, LOCK FLYWHEEL SCREEN .....	6
9	PFOZZ	80204	B18218H038C125N	SCREW, CAP, HEXAGON H FLYWHEEL SCREEN	6

END OF FIGURE



TA508174

FIGURE 8. PISTONS AND CONNECTING RODS.

## SECTION II

TM 5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0104 PISTONS, CONNECTING RODS					
FIG. 8 PISTONS AND CONNECTING RODS					
1	PAHHH	66289	DR24	RING SET, PISTON STANDARD.....	4
1	PAHHH	66289	DR26520	RING SET, PISTON 0.20 OVERSIZE.....	4
1	PAHHH	66289	DR26S40	RING SET, PISTON 0.40 OVERSIZE.....	4
2	XAHZZ	96906	MS39348-4	RING, PISTON STANDARD.....	1
2	XAHZZ	96906	M5S39348-5	RING, PISTON 0.20 OVERSIZE.....	1
2	XAHZZ	96906	MS13933-6	RING, PISTON 0.40 OVERSIZE.....	1
3	PAHZZ	28265	2202398	RING, PISTON STANDARD.....	1
3	PFHZZ	96906	MS39349-5	RING, PISTON 0.20 OVERSIZE.....	1
3	PAHZZ	96906	MS39349-6	RING, PISTON 0,40 OVERSIZE.....	1
4	XAHZZ	96906	MS13931-4	RING, PISTON OIL, STANDARD.....	1
4	XAHZZ	96906	MS13931-5	RING, PISTON OIL, 0.20 OVERSIZE.....	1
4	XAHZZ	96906	MS13931-6	RING, PISTON OIL, 0.40 OVERSIZE.....	1
5	XAHZZ	96906	MS13930-2	PISTON RING COMPRESSION.....	1
6	XAHZZ	96906	MS13929-2	RING, EXPANDER OIL.....	1
7	XAHZZ	96906	MS13959-1	PISTON, INTERNAL COM STANDARD.....	4
7	XAHZZ	96906	MS13959-2	PISTON, INTERNAL COM 0.20 OVERSIZE.....	4
7	PAHZZ	28265	220242-40	PISTON, INTERNAL COM 0.40 OVERSIZE.....	4
8	PAHZZ	96906	MS13996-2	PIN, PISTON.....	1
9	PAHZZ	96906	MS13962-1	RING, RETAINING PISTON PIN.....	2
10	PAHHH	66289	DA65AS1	CONNECTING RODPIST.....	4
11	PAHZZ	96906	MS13963-1	BEARING, SLEEVE PISTON PIN.....	1
12	XAHZZ	66289	DA65	ROD, CONNECTING PISTON.....	1
13	PAHZZ	66289	PB148S1	BOLT, ,SHOULDER CONNECTING ROD.....	2
14	PAHZZ	96906	M513995-1	BEARING HALF, SLEEVE CRANKSHAFT.....	2
15	PAHZZ	11083	184202	NUT, PLAIN, HEXAGON CONNECTING ROD....	2
				BOLT.....	
16	PAHZZ	66289	P0181	NUT, STAMPED CONNECTING ROD NUT.....	2
				LOCK.....	

END OF FIGURE

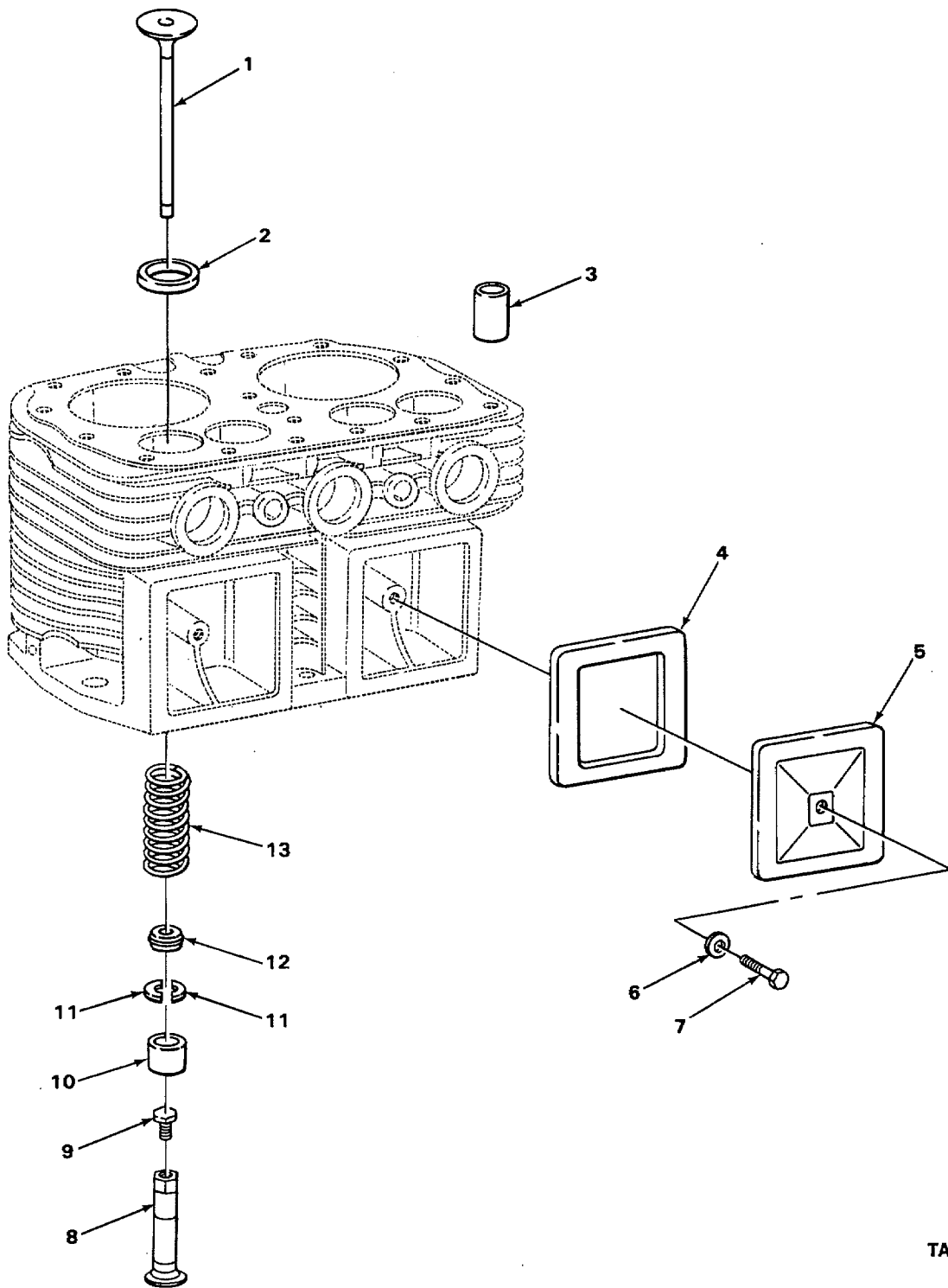
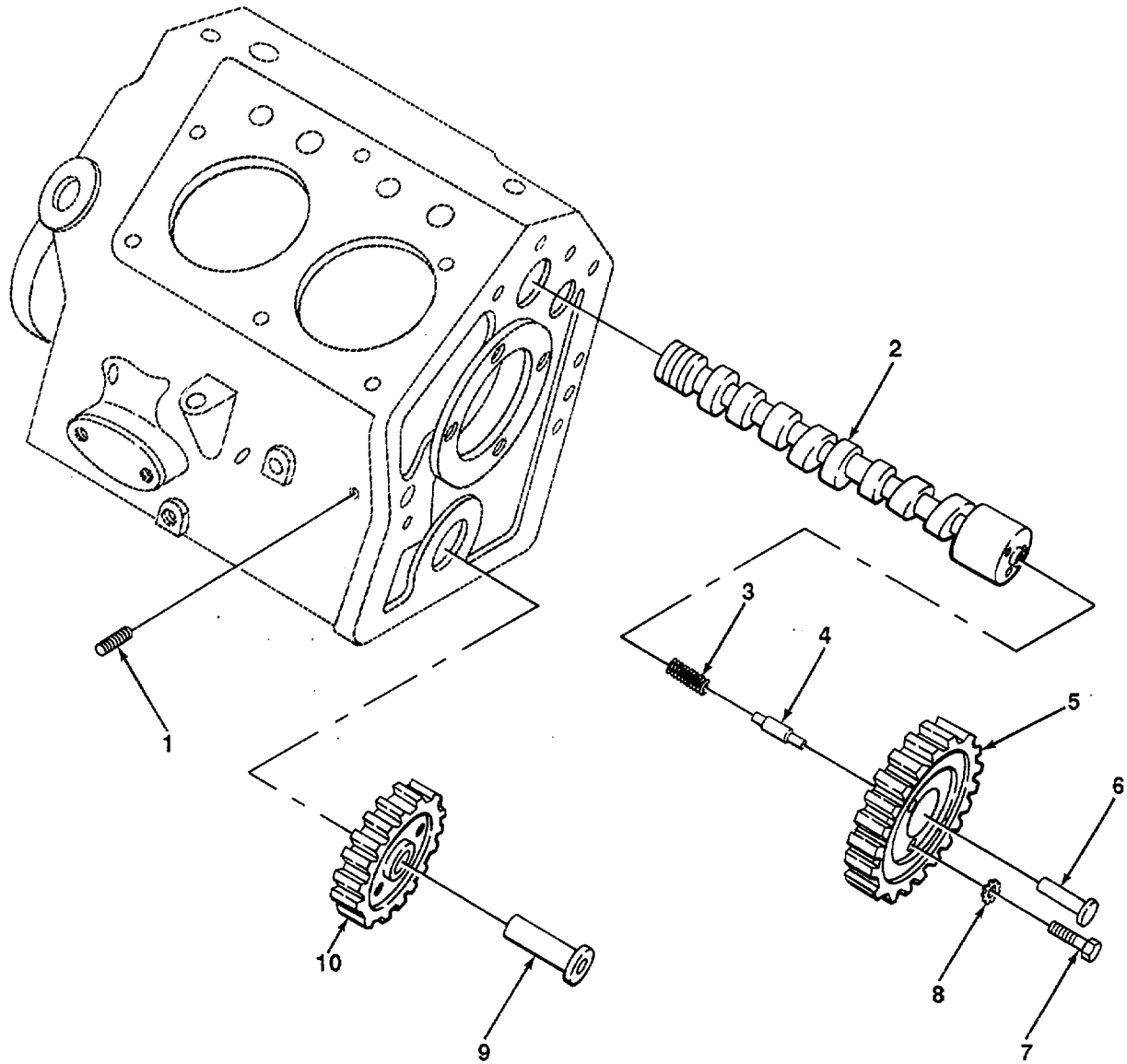


FIGURE 9. VALVE AND LIFTERS.

TA508175

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0105 VALVES CAMSHAFTS, AND TIMING SYSTEM					
FIG. 9 VALVES AND LIFTERS					
1	PAFZZ	96906	MS13999-2	VALVE, POPPET, ENGINE INTAKE AND EXHAUST .....	8
2	PAFZZ	66289	HG273D	SEAT, VALVE INTAKE AND EXHAUST	8
3	PAFZZ	66289	AD41A	GUIDE, VALVE STEM ENGINE POPPET VALVE.....	8
4	PCFZZ	66289	QD612A	GASKET PART OF KIT P/N Q12G PART OF KIT P/N Q29.....	4
5	PFOZZ	66289	SA-68	COVER, ACCESS VALVE CHANBERA.....	4
6	PAOZZ	88044	AN961-516S	WASHER, FLAT VALVE COVER INSPECTION PLATE.....	4
* 7	PFOZZ	80204	B1821BH031C150N	BOLT, MACHINE VALVE COVER INSPECTION PLATE .....	4
8	PAHZZ	66289	F63	TAPPET, ENGINE POPPE INTAKE AND EXHAUST .....	8
* 9	PAHZZ	66289	P8169A	BOLT, MACHINE VALVE LIFTER .....	1
10	PAFZZ	96906	MS13998-1	ROTOR, ENGINE POPPET.....	8
11	PAFZZ	96906	MS13997-1	LOCK, VALVE SPRING R .....	16
12	PAFZZ	66289	AG30	SEAT, HELICAL COMPRE .....	8
13	PAFZZ	66289	AF49A	SPRING, HELICAL, COMP INTAKE AND EXHAUST VALVE	8

END OF FIGURE



TA508176

FIGURE 10. CAMSHAFT AND TIMING GEARS.

SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM					
FIG. 10 CAMSHAFT AND TIMING GEARS					
1	PAFZZ	96906	MS51963-83	SETSCREW IDLER SHAFT MOUNTING .....	1
2	PAHZZ	66289	EA102	CAMSHAFT, ENGINE .....	1
3	PAFZZ	66289	PM108	SPRING, HELICAL, COMP CAMSHAFT .....	1
				THRUST PLUNGER	
4	PAFZZ	66289	PF101	PLUNGER, CAMSHAFT TH .....	1
5	PAFZZ	66289	GBS5A	GEAR, HELICAL CAMSHAFT .....	1
6	PAFZZ	19107	7768147	PIN, STRAIGHT, HEADED CAMSHAFT THRUST .....	1
7	PAFZZ	66289	XD17	BOLT, MACHINE CAMSHAFT GEAR MOUNTING .....	3
8	PAFZZ	96906	MS35335-34	WASHER, LOCK CAMSHAFT GEAR MOUNTING.....	3
9	PAFZZ	66289	PJ105	PIN, GROOVED, HEADED IDLER GEAR SHAFT .....	1
10	PAFZZ	66289	GC2781	GEAR, HELICAL IDLER .....	1

END OF FIGURE



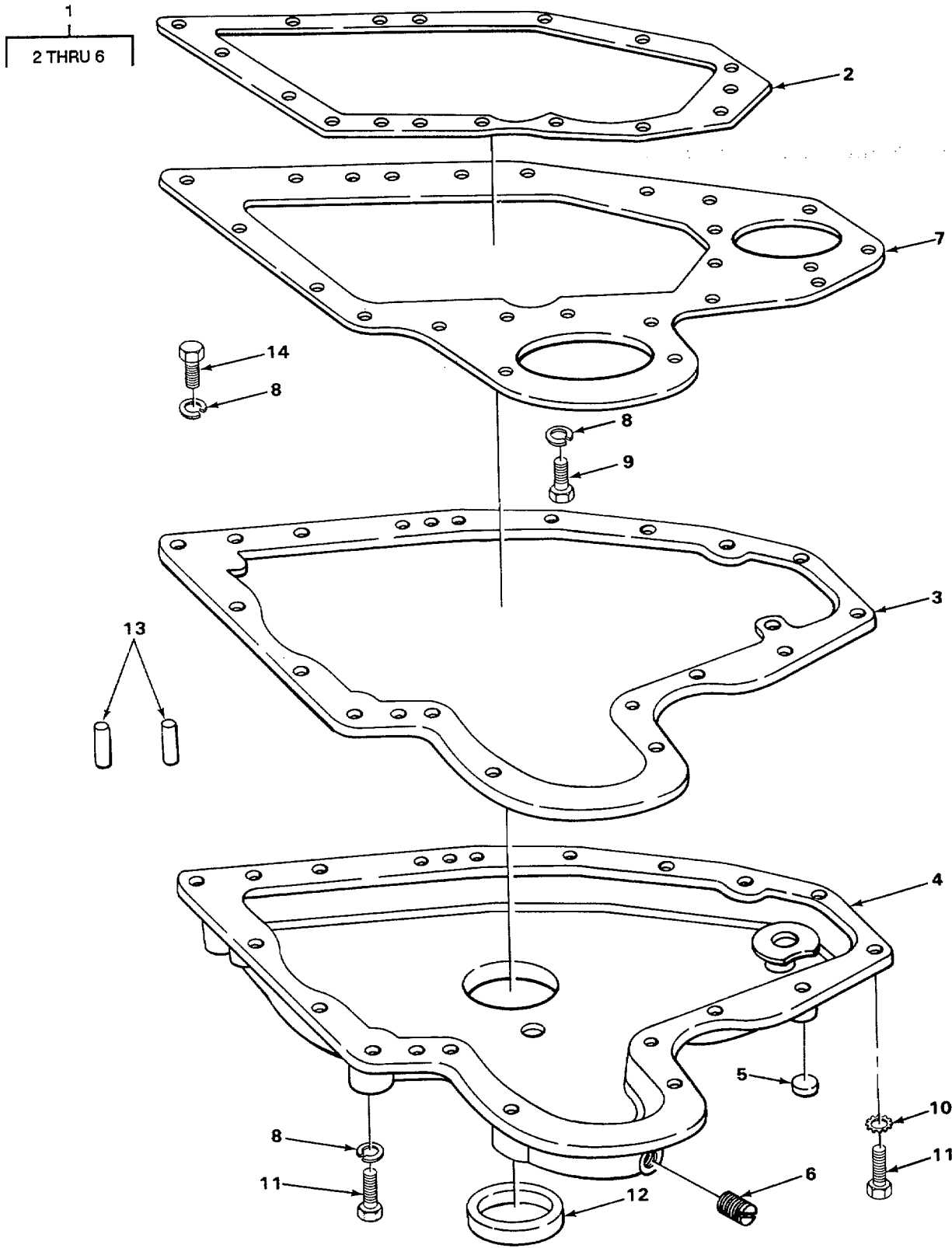


FIGURE 11. TIMING GEAR COVER.

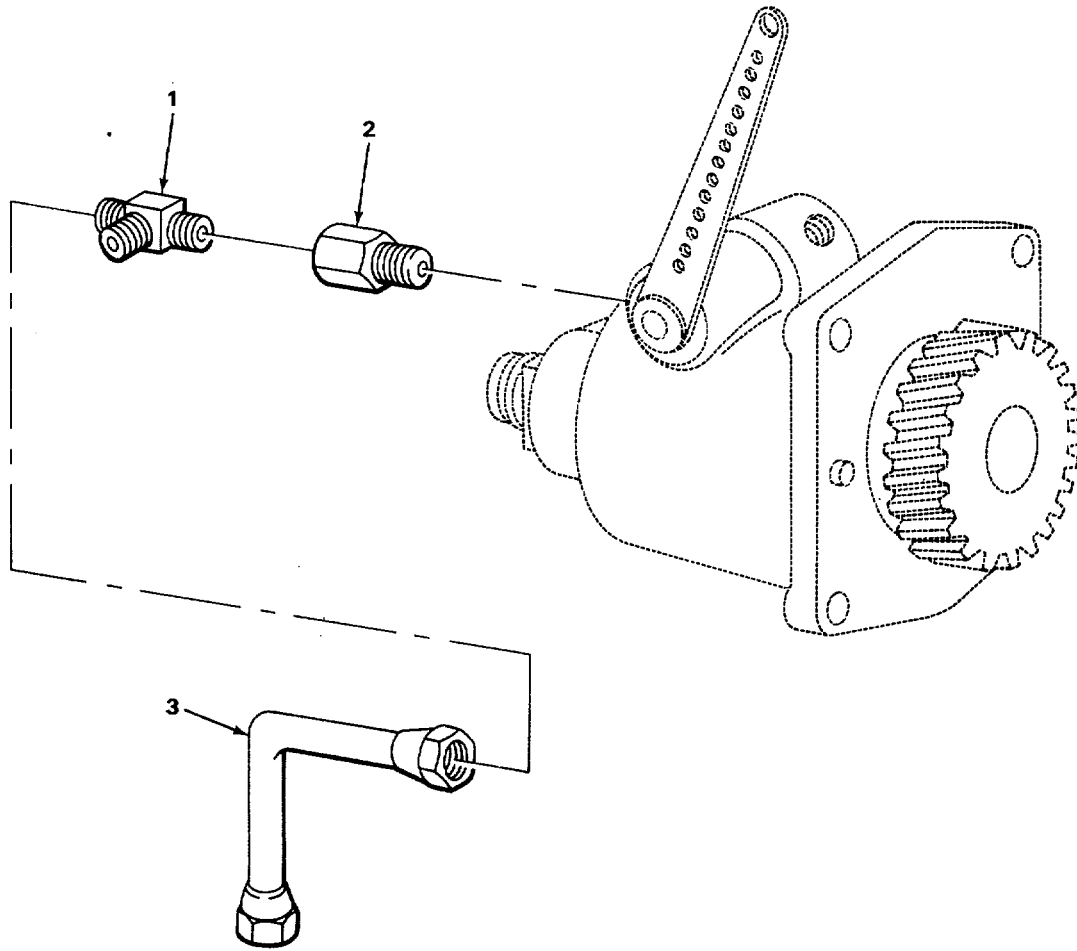
TA508177

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM					
FIG. 11 TIMING GEAR COVER					
1	XDFFF	66289	BD100G4S1	COVER ASSY, GEAR TIMING GEAR .....	1
2	PCFZZ	66289	Q0614	.GASKET PART OF KIT P/N Q12G.....	1
3	PCFZZ	66289	Q0611	.GASKET PART OF KIT P/N Q12G.....	1
4	XAFZZ	66289	BD100C4	.COVER, GEAR.....	1
5	PAFZZ	96906	MS35648-6	.PLUG, EXPANSION TIMING GEAR COVER. ....	1
*6	PFFZZ	72582	8924517	.PLUG, PIPE TIMING GEAR COVER .....	1
7	PAFZZ	66289	WE182A	SPACER GEAR COVER .....	1
8	PAFZZ	96906	MS35338-45	WASHER, LOCK TIMING GEAR COVER AND..... SPACER	15
*9	PAFZZ	80204	B18218H031C075N	BOLT, MACHINE TIMING GEAR COVER..... SPACER TO COVER	2
10	PAFZZ	96906	MS35335-34	WASHER, LOCK TIMING GEAR COVER .....	2
11	PAFZZ	81337	5-4-1304-98	MOUNTING SCREW, CAP, HEXAGON H TIMING GEAR .....	10
12	PAFZZ	66289	PH299	COVER MOUNTING SEAL, PLAIN ENCASED TIMING GEAR CASE .....	1
13	PAFZZ	66289	PA291	PIN, STRAIGHT, HEADLE TIMING GEAR .....	2
14	PAFZZ	96906	MS90725-31	COVER GUIDE BOLT, MACHINE TIMING GEAR COVER..... SPACER	5

END OF FIGURE



TA508178

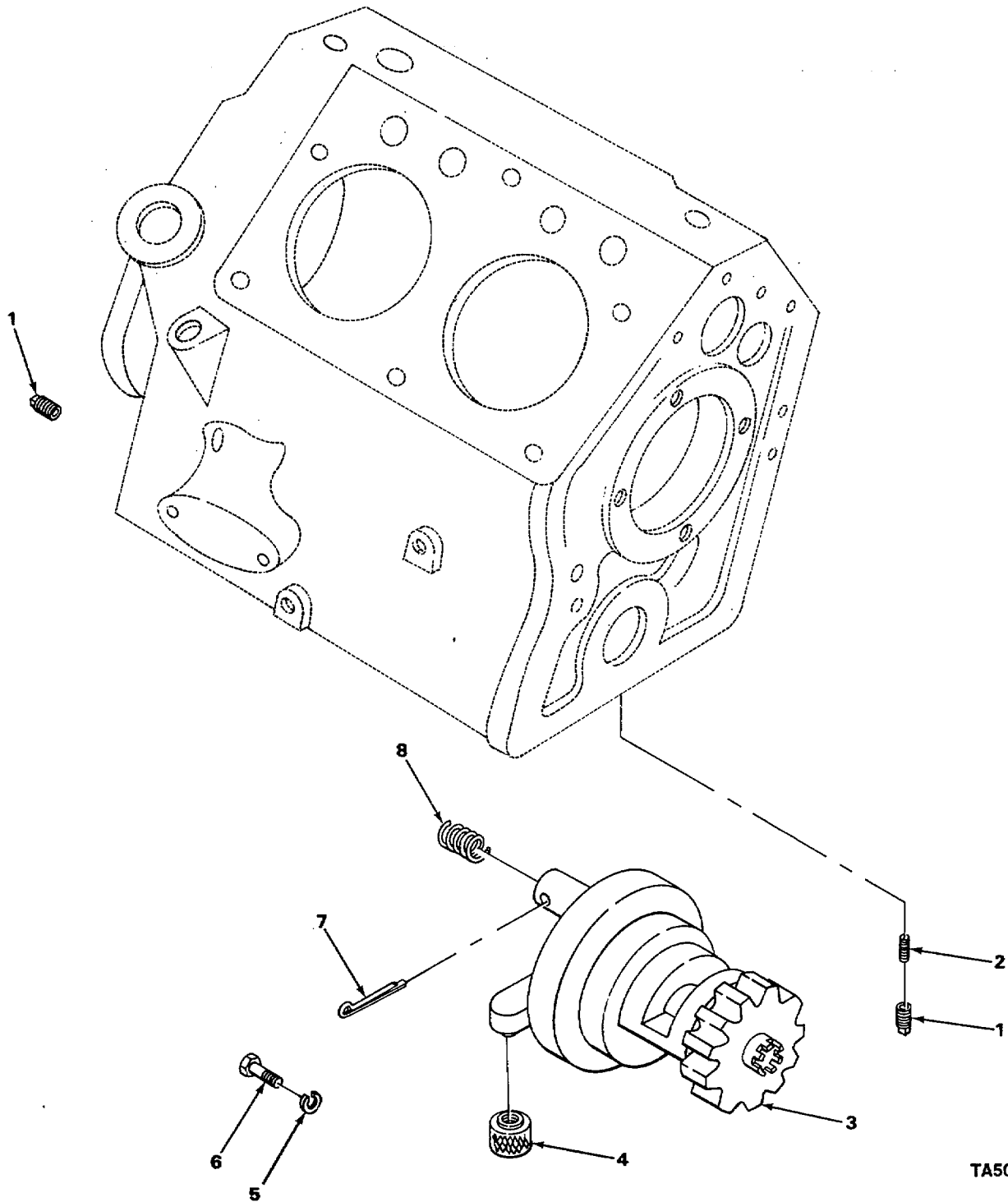
FIGURE 12. GOVERNOR OIL LINE AND FITTINGS.

SECTION II TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 12 GOVERNOR OIL LINE AND FITTINGS					
1	PFOZZ	66289	RF1301-2	FITTING OIL LINE GOVERNOR TO GAGE ..... AND CRANKCASE	1
2	PAOZZ	07295	100740	ADAPTER, STRAIGHT, PI GOVERNOR OIL ..... LINE FITTING	1
3	PFOZZ	66289	RM472	OIL LINE, LUBRICATOR GOVERNOR.....	1

END OF FIGURE

3  
4 THRU 8



TA508179

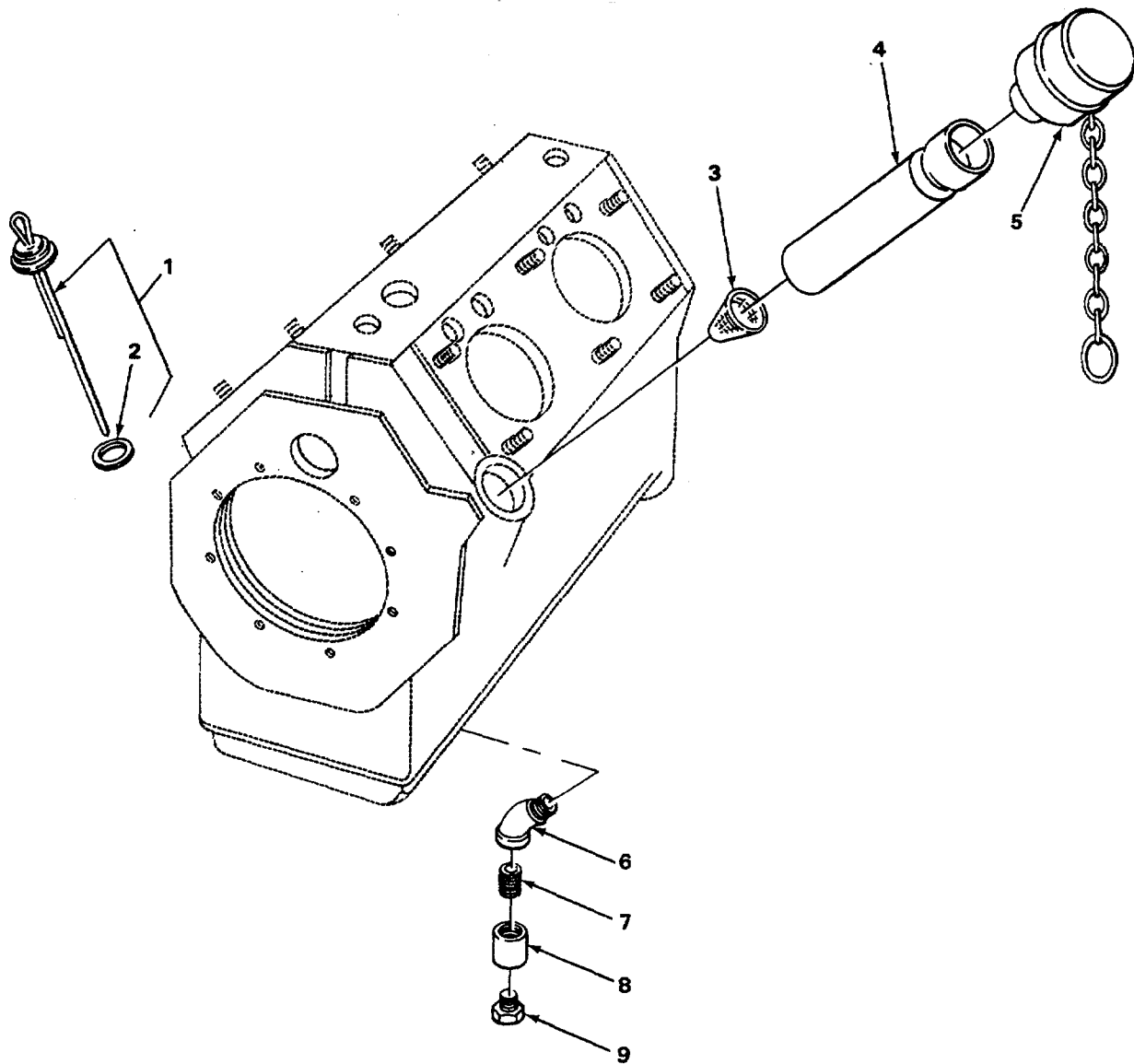
FIGURE 13. OIL PUMP

SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 13 OIL PUMP					
1	PAFZZ	38151	E-4850-L	PLUG, PIPE OIL PUMP SETSCREW.....	2
2	XDFZZ	66289	PL1438	SETSCREW OIL PUMP MOUNTING.....	1
3	PAFFF	6628S	K129	PUMP, ROTARY OIL.....	1
4	PAFZZ	66289	RD112	.STRAINER ELEMENT, SE.....	1
5	PAFZZ	96906	MS35338-43	.WASHER, LOCK OIL PUMP SCREEN.....	1
6	PAFZZ	96906	MS35215-53	RETAINER .SCREW MACHINE OIL PUMP SCREEN .....	1
7	PAFZZ	96906	MS24665-353	RETAINER .PIN, COTTER SPRING RETAINER.....	1
8	PAFZZ	66289	PM111-1	.SPRING, HELICAL, COMP OIL PUMP.....	1

END OF FIGURE



TA508180

FIGURE 14. CRANKCASE DRAIN, VENTILATION AND LEVEL GAGE.

## SECTION II

TM5-3825-221-24P

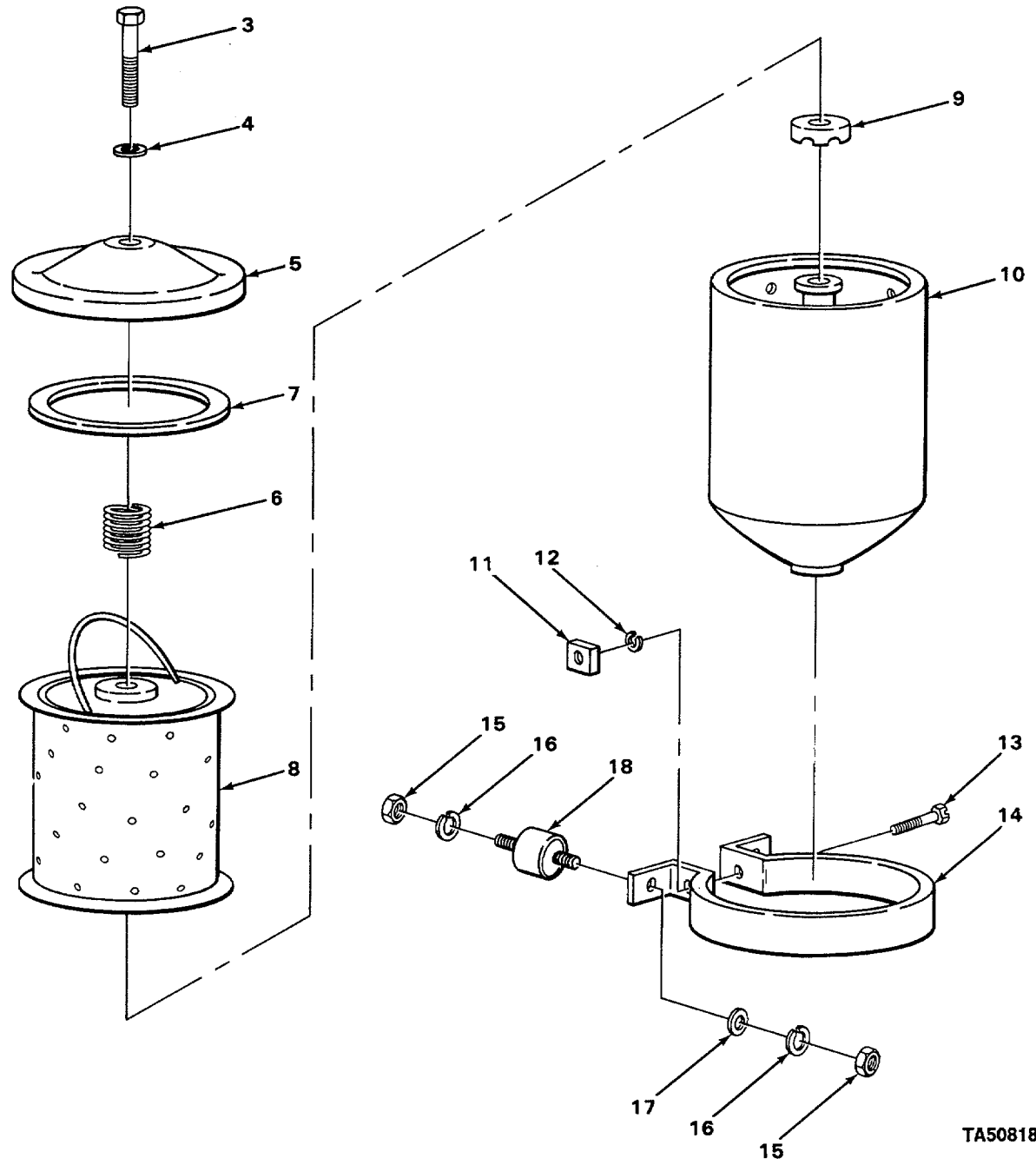
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 14 CRANKCASE DRAIN, VENTILATION AND LEVEL GAGE					
1	PAOZZ	66289	RJ159C	GAGE ROD, LIQUID LEV OIL LEVEL.....	1
2	PFOZZ	66289	PH550	.WASHER, NONMETALLIC.....	1
3	PAOZZ	66289	RC91	STRAINER ELEMENT SE OIL BREATHER .....	1
4	PAOZZ	66289	LJ300A	COUPLING TUBE.. .....	1
5	PAOZZ	66289	L060-1	BREATHER OIL FILTER.....	1
6	PAOZZ	21450	454112	ELBOW, PIPE CRANKCASE DRAIN.....	1
7	XBOZZ	21450	219666	NIPPLE PIPE CRANKCASE DRAIN.....	1
8	XBOZZ	21450	192090	COUPLING, PIPE CRANKCASE DRAIN .....	1
9	PFOZZ	66289	XKTA	PLUG, PIPE, MAGNETIC CRANKCASE DRAIN. ....	1

END OF FIGURE



1  
2 THRU 14

2  
3 THRU 6



TA508181

FIGURE 15. OIL FILTER.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 15 OIL FILTER					
*1	PAOOO	73370	F21P7407	FILTER, FLUID PRESSURE .....	1
2	PAOOO	73370	5241	.COVER, FLUID FILTER OIL FILTER.....	1
3	PAOZZ	73370	11580	..BOLT, SHOULDER OIL FILTER COVER .....	1
MOUNTING					
4	PAOZZ	53698	B1141-3	..WASHER, FLAT OIL FILTER COVER BOLT .....	1
5	PFOZZ	28265	17261A	..FILTER BODY, FLUID.....	1
6	PAOZZ	73370	11583	..SPRING, HELICAL, COMP OIL FILTER.....	1
COVER					
7	PCOZZ	66289	C181-66	.GASKET OIL FILTER ELEMENT.....	1
8	PAOZZ	74069	A108003	.FILTER ELEMENT, FLUI OIL....L.....	1
9	PAOZZ	73370	152862	.SPACER, SLEEVE .....	1
10	PAOZZ	73370	5310	.FILTER BODY, FLUID... .....	1
11	PAOZZ	24617	105616	.NUT, PLAIN, SQUARE OIL FILTER CLAMP .....	2
MOUNTING					
12	PAOZZ	96906	MS35338-45	.WASHER, LOCK OIL FILTER CLAMP .....	2
MOUNTING					
13	PAOZZ	96906	MS35206-304	.SCREW, MACHINE OIL FILTER CLAMP .....	2
MOUNTING					
14	PAOZZ	73370	102153	.STRAP OIL FILTER .....	2
15	PFOZZ	24617	1902493	NUT, PLAIN, HEXAGON OIL FILTER .....	8
MOUNTING					
16	PAOZZ	96906	MS35338-44	WASHER, LOCK OIL FILTER MOUNTING .....	8
17	PAOZZ	24446	N400P41	WASHER, FLAT OIL FILTER MOUNTING.....	4
18	PAOZZ	66289	PH542	DAMPENER, VIBRATION, OIL FILTER.....	4

END OF FIGURE

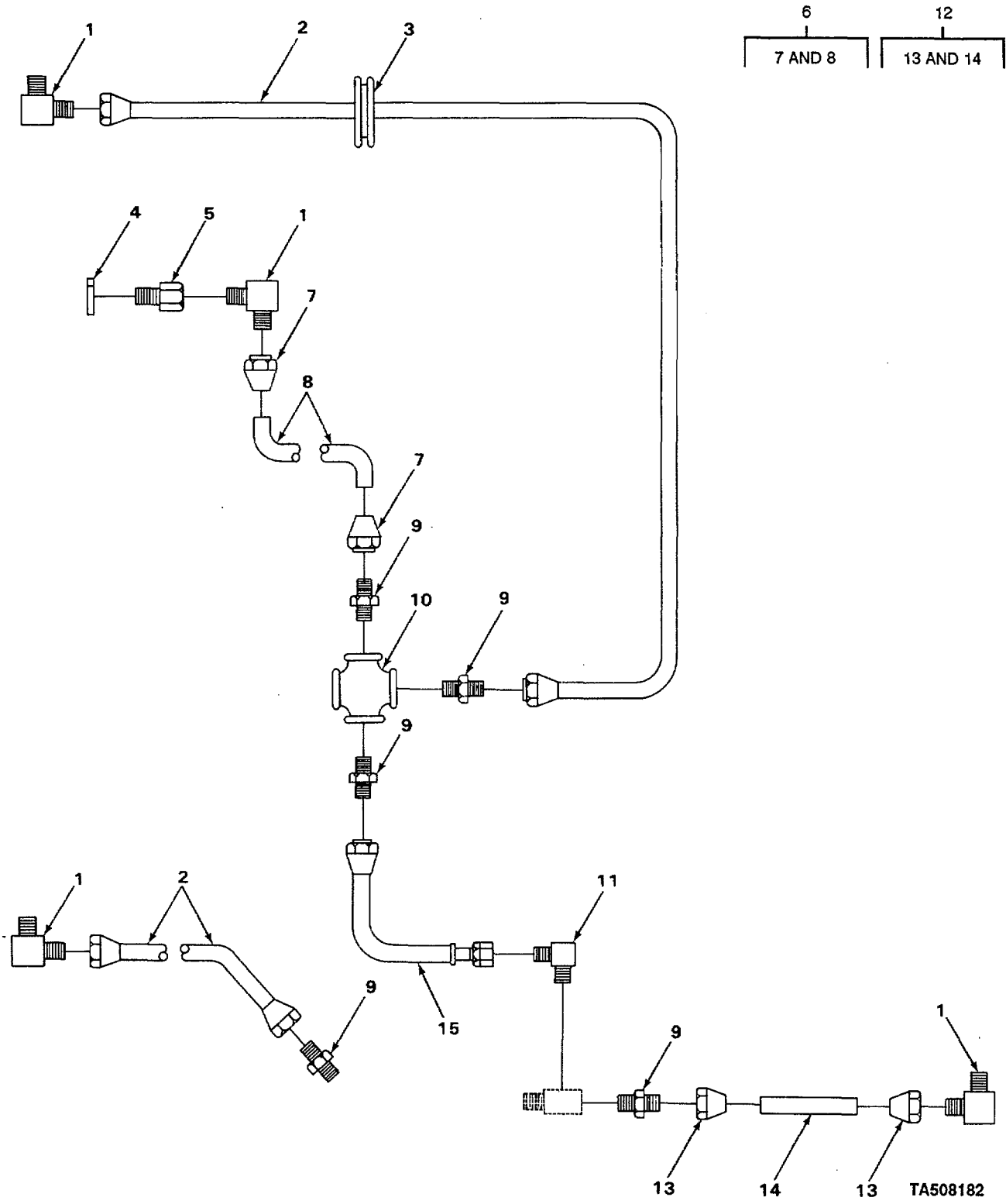


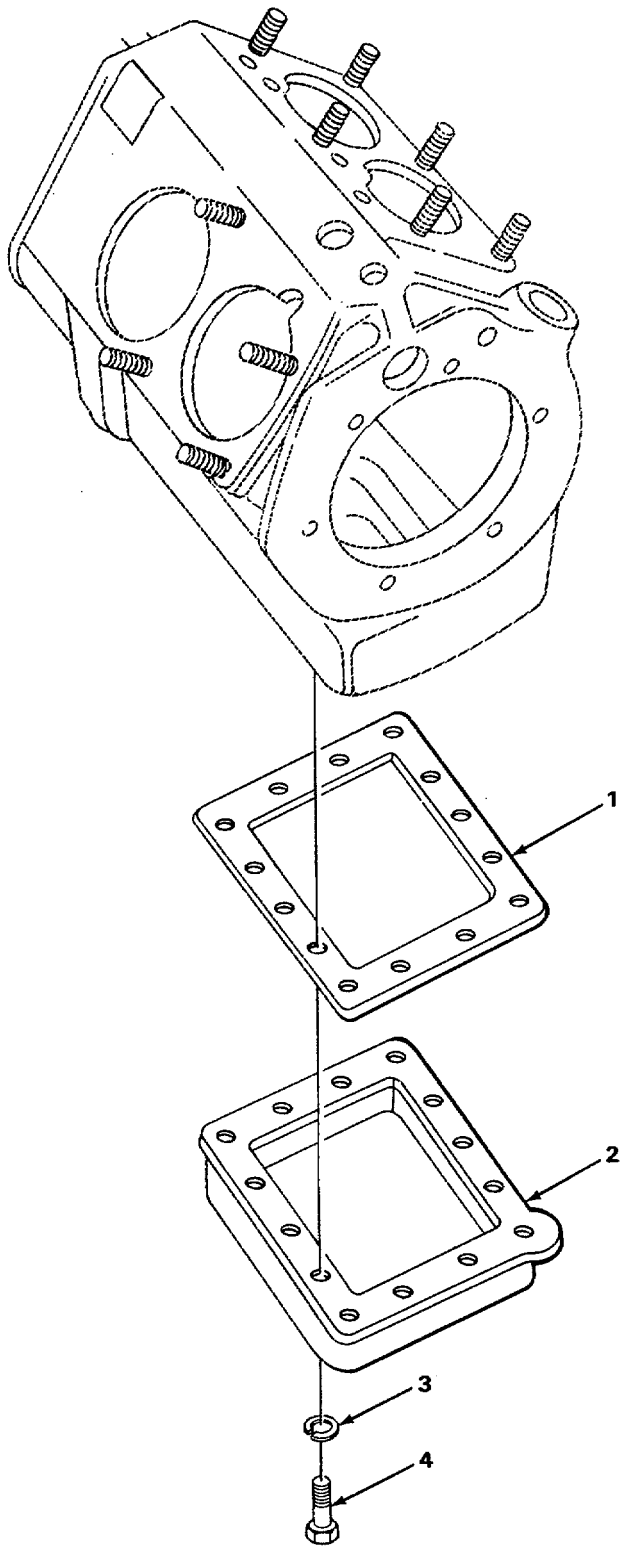
FIGURE 16. OIL LINES AND FITTINGS.

## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 16 OIL LINES AND FITTINGS					
1	PFOZZ	30327	E14A	ELBOW, PIPE TO TUBE CRANKCASE AND..... OIL FILTER INLET, GOVERNOR TEE	4
2	XBOZZ	66289	RHM13206	HOSE ASSEMBLY RUBBE.....	2
3	PAOZZ	35301	150-1	GROMMET, NONMETALLIC OIL LINES.....	2
4	PFOZZ	26512	G374-7	WASHER, FLAT SAFETY SWITCH MOUNTING.....	1
5	XBOZZ	66289	VE461	FITTING OIL SAFETY SWITCH LINE.....	1
6	AOOOO	66289	RM365	TUBE ASSEMBLY, METAL.....	1
7	PAOZZ	79470	1110X4	.NUT, TUBE COUPLING CIIC(E).....	2
8	MOOZZ	19207	2775525-5	.TUBE, COPPER MAKE FROM TUBE P/N ..... 3S4838	1
9	PAOZZ	07295	100740	ADAPTER, STRAIGHT, PI TO TUBE .....	5
10	PFOZZ	66289	XK70	FITTING OIL PRESSURE GAGE .....	1
11	PAOZZ	66289	RF1225	ELBOW, PIPE TO TUBE CROSS TO ..... GOVERNOR	1
12	PAOOO	66289	RM980	TUBE ASSEMBLY METAL.....	1
13	PAOZZ	79470	1110X4	.NUT, TUBE COUPLING .....	2
14	MOOZZ	19207	2775525-24	.TUBE, COPPER MAKE FROM TUBE P/N ..... 3S48388	1
15	PAOZZ	66289	RM-1320-F	HOSE ASSEMBLY, NONMET .....	1

END OF FIGURE



TA508183

FIGURE 17. OIL PAN

SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 17 OIL PAN					
1	PCFZZ	66289	QD610A	GASKET PART OF KIT P/N Q12G.....	1
2	PAFFZ	66289	BHL41E	COVER, ACCESS ENGINE BOTTOM COVER .....	1
3	PAFZZ	96906	MS35338-45	WASHER, LOCK CRANKCASE BOTTOM COVER.....	14
4	PAFZZ	96906	MS90725-31	BOLT, MACHINE CRANKCASE BOTTOM. COVER .....	14

END OF FIGURE

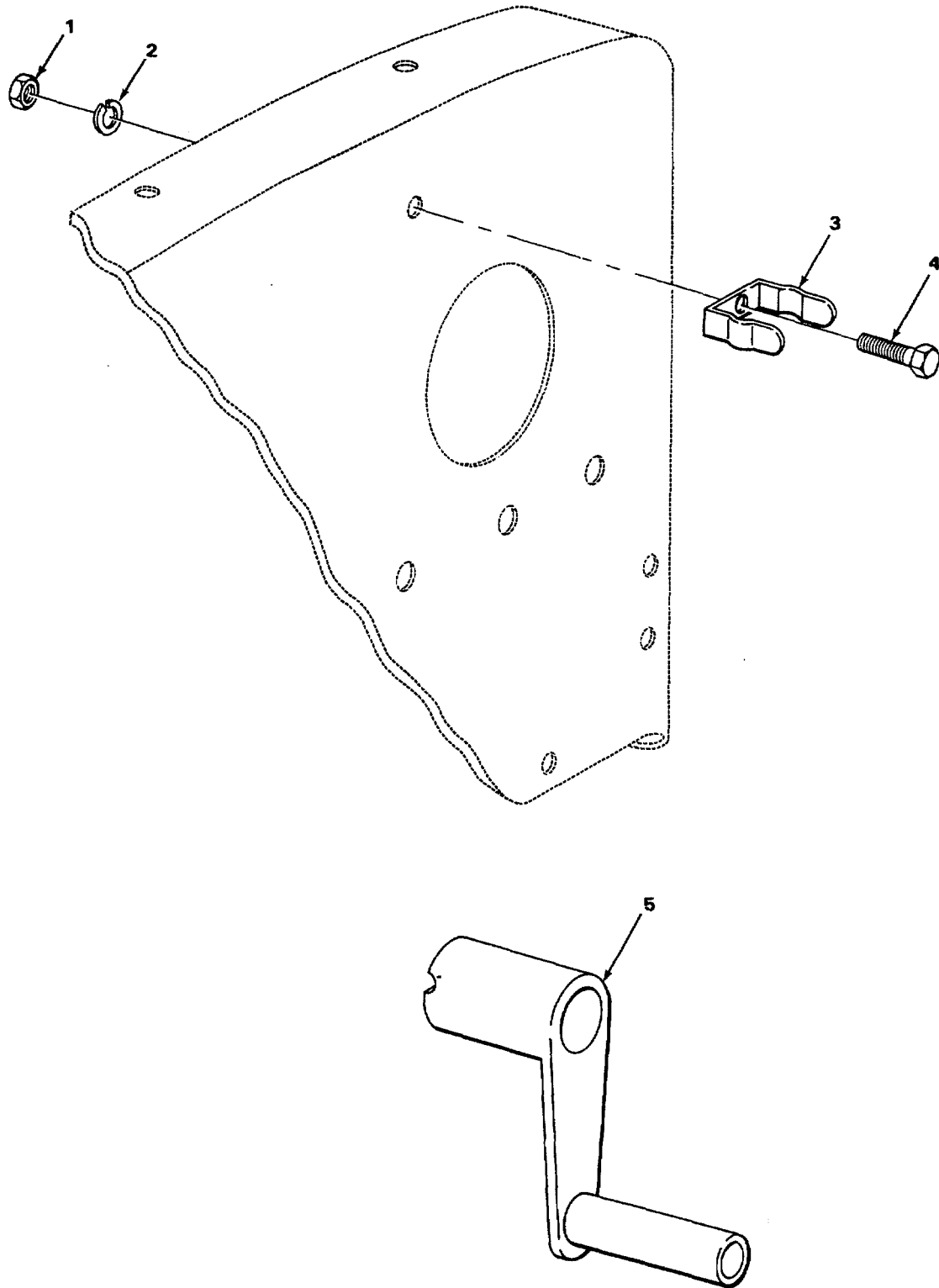


FIGURE 18. HANDCRANK AND MOUNTING HARDWARE.

TA508184

SECTION II TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0107 ENGINE STARTING SYSTEM					
FIG. 18 HAND CRANK AND MOUNTING HARDWARE					
1	PAOZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON CLIP MOUNTING .....	1
2	PAOZZ	96906	MS35338-44	WASHER, LOCK CLIP MOUNTING .....	1
3	PAOZZ	66289	PK87	CLIP, SPRANG TENSION HANDLE HOLDING.....	1
4	PAOZZ	96906	MS35206-279	SCREW, MACHINE CLIP MOUNTING.....	1
5	PFOZZ	20264	U212R	CRANK, , HAND.....	1

END OF FIGURE



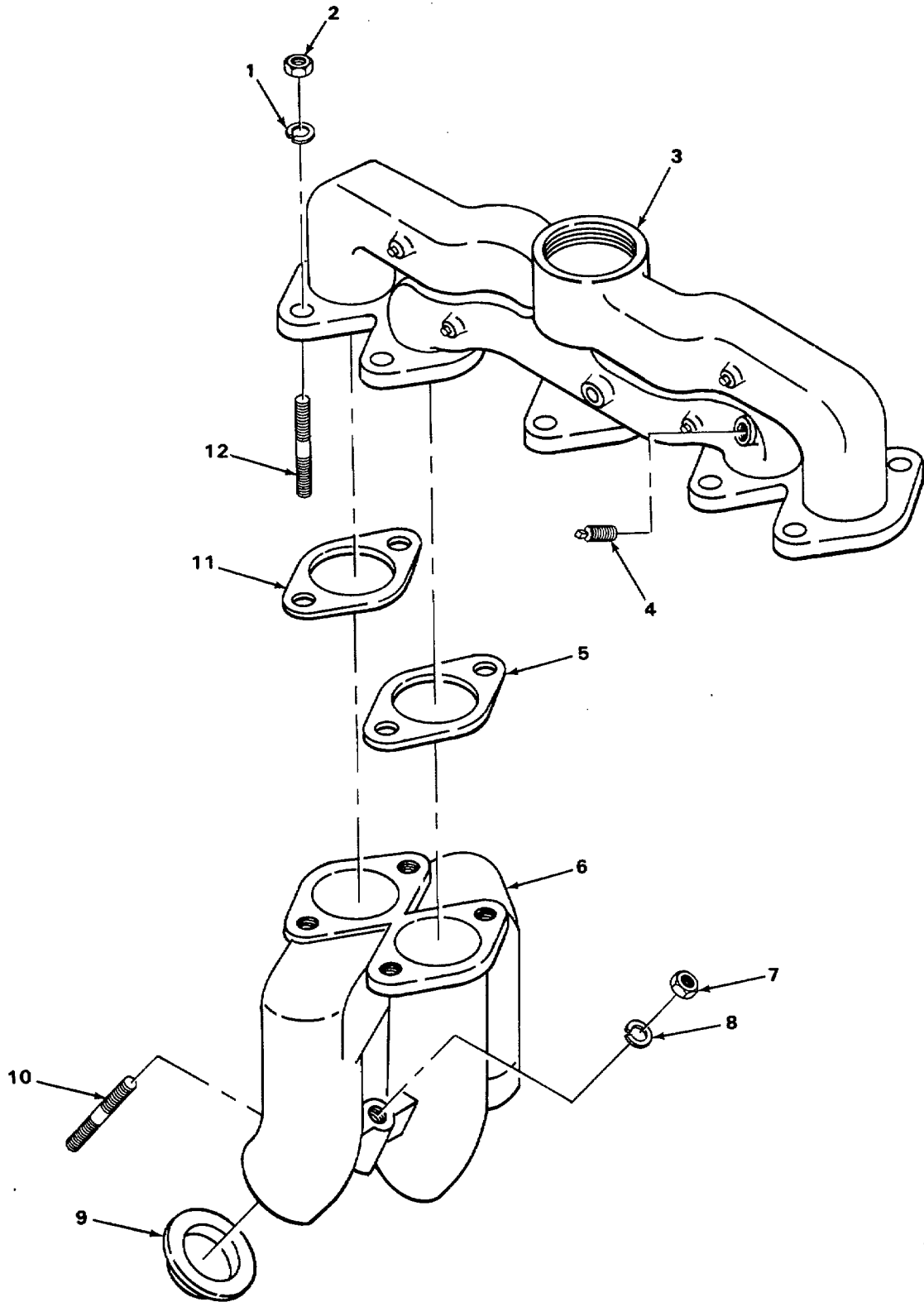


FIGURE 19. MANIFOLDS

TA508185

## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0108 MANIFOLDS					
FIG. 19 MANIFOLDS					
1	PAOZZ	96906	MS35338-45	WASHER , LOCK LOWER TO UPPER .....	8
2	PFOZZ	96906	MS51968-17	MANIFOLD STUD NUT, SELF-LOCKING, HE LOWER TO UPPER .....	8
3	PFOZZ	66289	L0227D5	MANIFOLD, INTAKE UPPER BRANCH .....	1
4	PAOZZ	6N299	0907859	PLUG, PIPE MANIFOLD .....	8
5	PCOZZ	66289	QB79	GASKET PART OF KIT P/N Q12G PART OF .....	2
6	PAOZZ	66289	LD228S1	KIT PIN Q29 MANIFOLD INTAKE AND LOWER BRANCH.....	2
7	PAOZZ	96906	MS51968-8	NUT, PLAIN, HEXAGON MANIFOLD TO .....	4
8	PAOZZ	66289	PE5A	CYLINDER BLOCK STUDS WASHER, LOCK MANIFOLD TO CYLINDER .....	4
9	PCOZZ	66289	QB75	BLOCK STUD GASKET PART OF KIT PIN Q12G PART OF .....	6
10	PAOZZ	66289	PC369	KIT P/N Q29 STUD, PLAIN MANIFOLD MOUNTING .....	4
11	PCOZZ	66289	QB78	GASKET PART OF KIT P/N Q12G PART OF .....	2
12	PAOZZ	66289	PC171	KIT P/N Q29 STUD, PLAIN MANIFOLD MOUNTING .....	8

END OF FIGURE

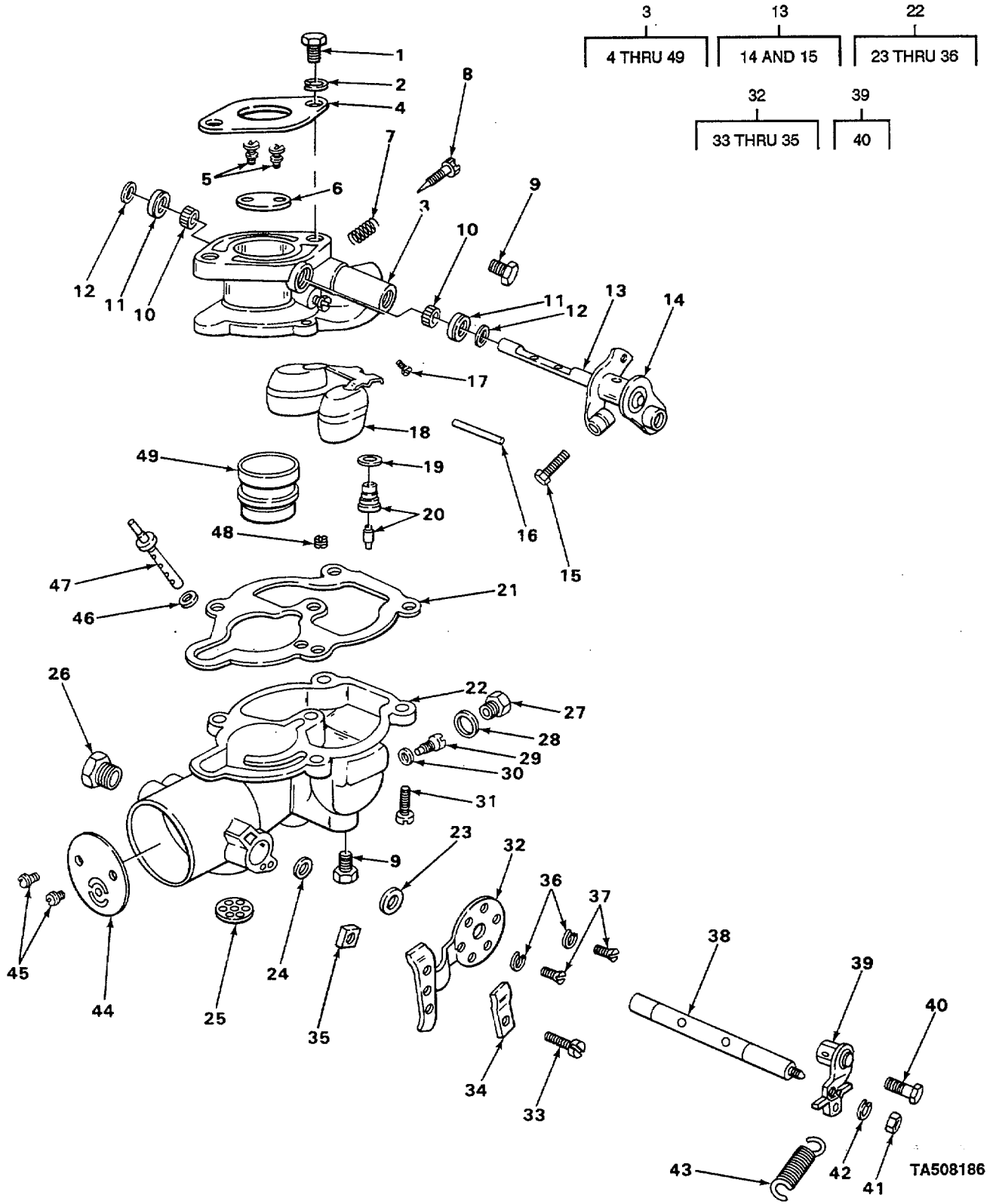


FIGURE 20. CARBURETOR

## SECTION II

TM5-3825-221-24P

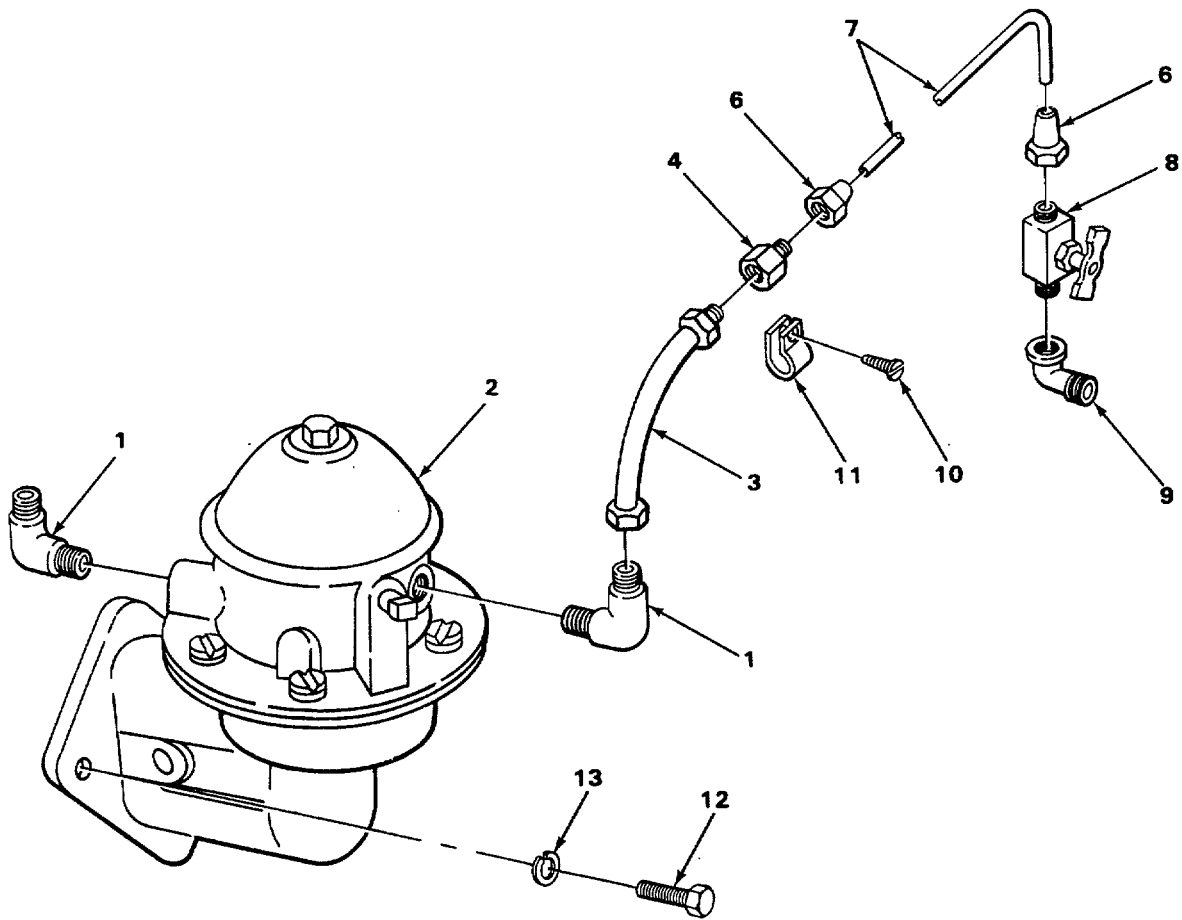
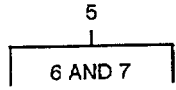
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 FUEL SYSTEM					
GROUP 0301 CARBURETOR, FUEL INJECTOR					
FIG. 20 CARBURETOR					
1	PAOZZ	66289	X017	BOLT, MACHINE CARBURETOR MOUNTING.....	2
2	PAOZZ	96906	MS35338-45	WASHER, LOCK CARBURETOR MOUNTING.....	2
3	XDOOO	79960	S6328	CARBURETOR, FLOAT .....	1
4	KFOZZ	79960	QC-71-A	.GASKET, FLANGE PART OF KIT P/N K-12098.....	1
5	KFOZZ	79960	T31555-4	.SCREW, THROTTLE PLAT PART OF KIT P/N..... K-12098	2
6	PFOZZ	79960	C21-176	.DISK, VALVE .....	1
7	PAOZZ	79960	C111-17	.SPRING, HELICAL, COMP .....	1
8	PAOZZ	79960	C46-6	.SCREW, ADJUSTING, IDL PART OF KIT P/N..... K-12098	1
9	PAOZZ	79960	T91-3	.PLUG, PIPE FUEL INLET AND BOWL..... DRAIN	2
10	PAOZZ	79960	C9-75	.BUSHING, SLEEVE .....	2
11	PCOZZ	79960	T48-9	.PACKING, PREFORMED PART OF KIT P/N .....	2
12	PAOZZ	79960	T52-57	.WASHER, SPECIAL PART OF KIT P/N .....	2
13	PAOOO	79960	C29-491	.LEVER AND SHAFT ASS.....	1
*14	XDOZZ	79960	CR27-163	..PARTS KIT, THROTTLE .....	1
15	XDOZZ	79960	T8S8-12-NP	.. SCREW, THROTTLE STOP.....	1
*16	PAOZZ	55972	C120-4	*PIN, STRAIGHT, HEADLE PART OF KIT P/N .....	1
17	KFOZZ	79960	C55-6-12	.JET, IDLE PART OF KIT P/N K-12098....	1
18	PFOZZ	79960	C85-103	.FLOAT, CARBURETOR.....	1
19	PAOZZ	79960	T56-20	.WASHER, FLAT PART OF KIT P/N K-12098 .....	1
20	KFOZZ	79960	C81-17-35	PART OF KIT P/N C181-329 .PARTS KIT, CARBURETOR PART OF KIT PIN.....	1
21	PCOZZ	79960	C142-74	K-12098 .GASKET PART OF KIT P/N K-12098 PART.....	1
*22	XDOZZ	79960	33-121B-1	OF KIT P/N C181-329 .BOWL, SEDIMENT .....	1
23	PAOZZ	79960	C131-4X2	..RETAINER, PACKING PART OF KIT P/N.....	1
*24	XDOZZ	78640	6044	K-12098 ..FELT, MECHANICAL, PRE PART OF KIT..... P/N K-12098	1
25	XDOZZ	79960	C135-29	..DISC, INTAKE DRAIN .....	1
26	PAOZZ	79960	CR37-1X1	..CUP, RETAINING PART OF KIT P/N..... K-12098	1
27	PAOZZ	79960	C138-24	.PLUG, MACHINE THREADED .....	1
*28	PAOZZ	79960	T56-23	.GASKET PART OF KIT P/N K-12098 PART..... OF KIT P/N C181-329	1
29	PAOZZ	79960	C52-7-22	.JET.....	1
30	PAOZZ	79960	T56-24	.WASHER, FLAT PART OF KIT P/N K-12098 .....	1
31	KFOZZ	79960	T301S10-10	PART OF KIT P/N C181-329 .SCREW, MACHINE PART OF KIT P/N K-12098.....	4

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
*32	PFOZZ	79960	C109-60C	.BRACKET CHOKE .....	1
33	PAOZZ	79960	T8S8-8	..SCREW, MACHINE.....	1
34	PAOZZ	79960	C11-7	..STRAP, RETAINING,.....	1
35	PAOZZ	79960	T21S8	..NUT, PLAIN, SQUARE.....	1
36	PFOZZ	79960	T41-8	.WASHER, LOCK CHOKE BRACKET SCREW.....	2
37	PAOZZ	79960	C140-58	SCREW, ASSEMBLED WAS, .....	2
38	PFOZZ	79960	C105-286	CHOKE SHAFT, CARBURE .....	1
39	PFOZZ	79960	C106-2	.LEVER, REMOTE CONTRO.....	1
40	PFOZZ	96906	MS35207-244	..SCREW, MACHINE.....	1
41	PFOZZ	08645	92791	.WASHER, LOCK .....	1
42	PAOZZ	79960	T41-10	.WASHER, LOCK CHOKE SHAFT NUT.....	1
43	PAOZZ	79960	C112-6	.SPRING, HELICAL, EXTE CHOKE LEVER.....	1
				RETURN	
44	XDOZZ	79960	C101-80	.PLATE, CHOKE.....	1
45	PAOZZ	79960	T315S5-4	.SCREW PART OF KIT P/N K-12098.....	2
46	PAOZZ	79960	T56-48	.WASHER, FLAT PART OF KIT P/N K-12098 .....	1
				PART OF KIT P/N C181-329	
47	PAOZZ	79960	C66-114-60	.JET, DISCHARGE, CARBU PART OF KIT P/N .....	1
				K- 12098	
48	PAOZZ	79960	C77-18-12	.JET, WELL VENT PART OF KIT P/N K-12098.....	1
49	PFOZZ	79960	B38-74-18	.VENTURI CARBURE.....	1

END OF FIGURE



TA508187

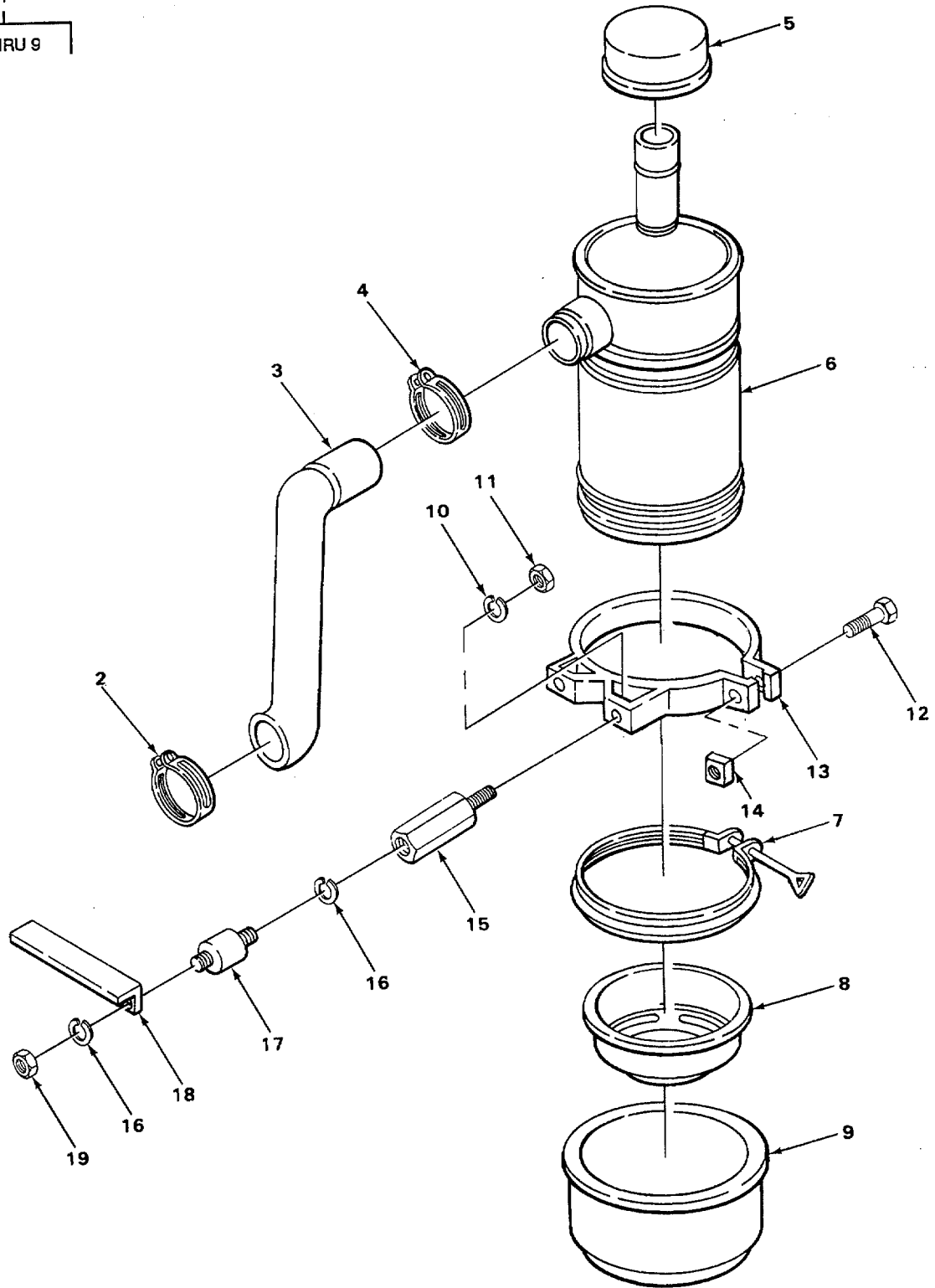
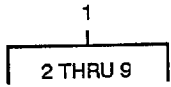
FIGURE 21. FUEL PUMP.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0302 FUEL PUMPS	
				FIG. 21 FUEL PUMP	
1	PAOZZ	30327	E14A	ELBOW, PIPE TO TUBE FUEL LINE TO ..... FUEL PUMP, FUEL HOSE TO FUEL PUMP UOC:BCP	2
2	PAOZZ	70955	G1-195C	PUMP, FUEL, CAM ACTUA.....	1
3	PAOZZ	79470	81430-30	HOSE ASSEMBLY, NONME PIPE TO TUBE ..... INLET UOC:BCP	1
*4	PAOZZ	41947	A4622	ADAPTER, STRAIGHT, PI TUBE TO HOSE ..... UOC:BCP	1
5	AOOOO	19027	2775525-1	TUBE ASSEMBLY..... UOC:BCP	1
*6	PFOZZ	41947	A-101	.NUT, TUBE COUPLING ..... UOC:BCP	2
7	MOOZZ	19207	2775525-168	.TUBE, COPPER MAKE FROM TUBE P/N ..... 3S4838 UOC:BCP	1
8	PAOZZ	79470	6700	COCK, SHUTOFF, SCREW FUEL STRAINER ..... UOC:BCP	1
9	PAOZZ	30327	W3400X4	ELBOW, PIPE FUEL STRAINER TO COCK ..... UOC:BCP	1
10	PAOZZ	96906	M535492-54	SCREW, WOOD CLIP MOUNTING ..... UOC:BCP	1
*11	XDOZZ	37562	500-3-4IN	CLIP, FUEL LINE ..... UOC:BCP	1
12	PAOZZ	96906	MS90725-31	BOLT, MACHINE FUEL PUMP MOUNTING.....	2
13	PAOZZ	96906	MS35338-45	WASHER, LOCK FUEL PUMP MOUNTING.....	2

END OF FIGURE



TA508188

FIGURE 22. AIR CLEANER

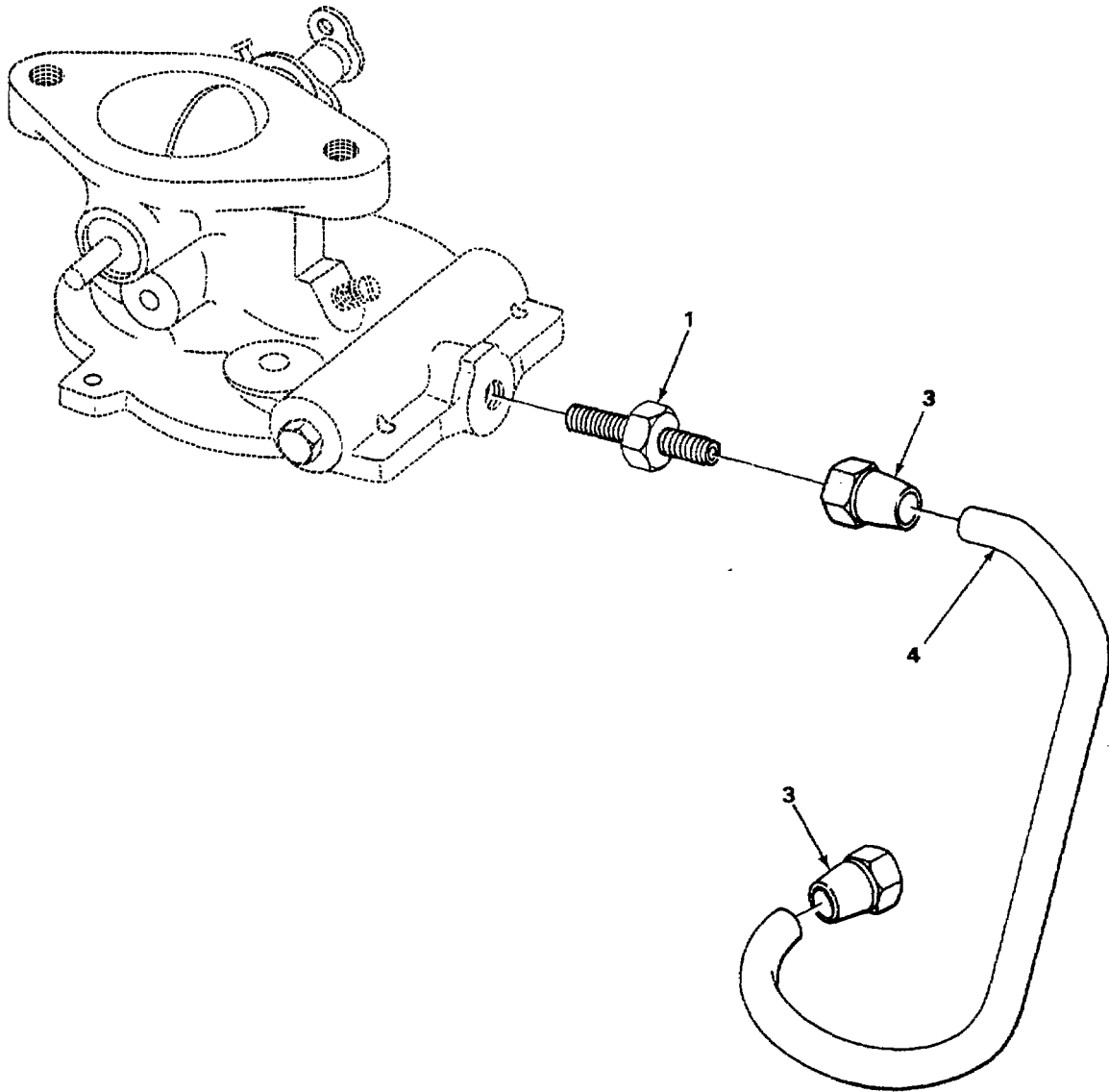
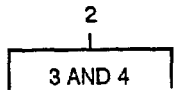


## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0304 AIR CLEANER	
				FIG. 22 AIR CLEANER	
1	PFOOO	96906	MS35875-3	AIR CLEANER, INTAKE CARBURETOR.....	1
2	PAOZZ	66289	LK11	.CLAMP, HOSE AIR CLEANER HOSE TO..... CARBURETOR	1
3	PAOZZ	66289	LL167	.HOSE, PREFORMED.....	1
4	PAOZZ	72582	111625	CLAMP, HOSE AIR CLEANER HOSE.....	1
5	X8OZZ	18265	GAX00-22018	.CAP AIR CLEANER .....	1
6	XBOZZ	18265	P10-1354	.BODY ASSEMBLY AIR CLEANER.....	1
7	PAOZZ	18265	PL0-1362	.CLAMP OIL CUP.....	1
8	PAOZZ	18265	PL0-1360	.CUP, OIL INNER AIR CLEANER.....	1
9	PAOZZ	18265	17703	.CUP, AIR CLEANER .....	1
10	PAOZZ	96906	MS35338-45	WASHER, LOCK AIR CLEANER MOUNTING .....	4
11	PFOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON .....	4
12	PAOZZ	96906	MS35206-279	SCREW, MACHINE.....	2
13	XBOZZ	18265	AAHOO-0344	BAND ASSEMBLY AIR CLEANER MOUNTING .....	2
14	PAOZZ	12204	114380	NUT, PLAIN, SQUARE BRACKET MOUNTING.. .....	4
15	PAOZZ	66289	PC564	STUD AIR CLEANER MOUNTING .....	4
16	PAOZZ	96906	MS35338-44	WASHER, LOCK AIR CLEANER MOUNTING.....	8
17	PAOZZ	66289	PH542	DAMPENER VIBRATION, AIR CLEANER .....	4
				MOUNTING	
18	XBOZZ	66289	PG1099	ANGLE, MOUNTING AIR CLEANER MOUNTING.....	1
19	PFOZZ	23705	134551	NUT, PLAIN, HEXAGON AIR CLEANER .....	4
				MOUNTING	

END OF FIGURE



TA508189

FIGURE 23. CARBURETOR FUEL LINE.

## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0306 TANKS, LINES, FITTINGS HEADERS	
				FIG. 23 CARBURETOR FUEL LINE	
1	PAOZZ	07295	100740	ADAPTER, STRAIGHT, PI CARBURETOR TO..... FUEL LINE	1
2	PAOOO	66289	RN1122L	LINE ASSEMBLY, FUEL OUTLET..... CARBURETOR TO FUEL PUMP	1
3	PAOZZ	79470	1110X4	.NUT, TUBE COUPLING .....	2
4	MOOZZ	19207	2775525-7	.TUBE, COPPER MAKE FROM TUBE P/N .....	1
				3S4838	

END OF FIGURE

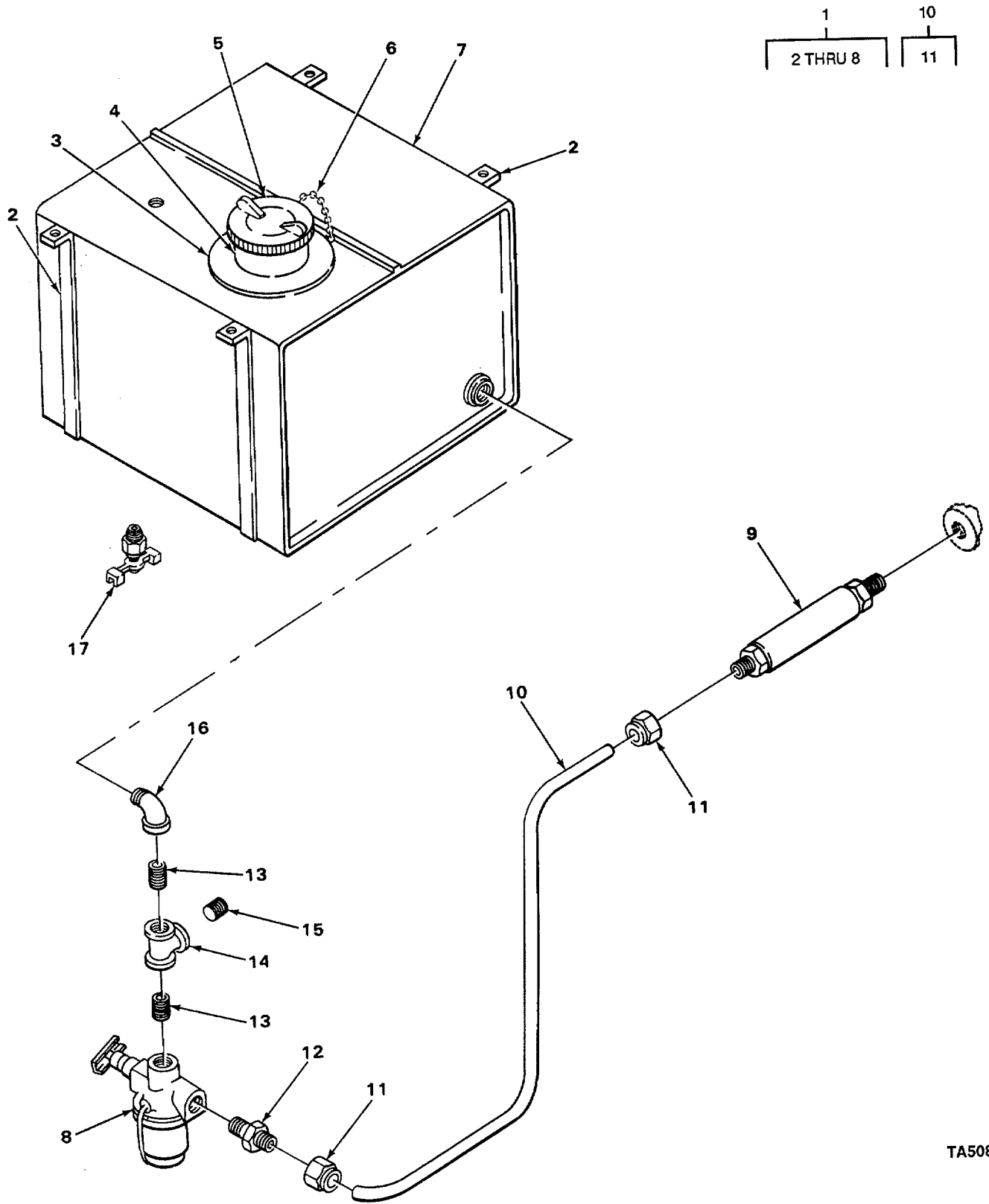


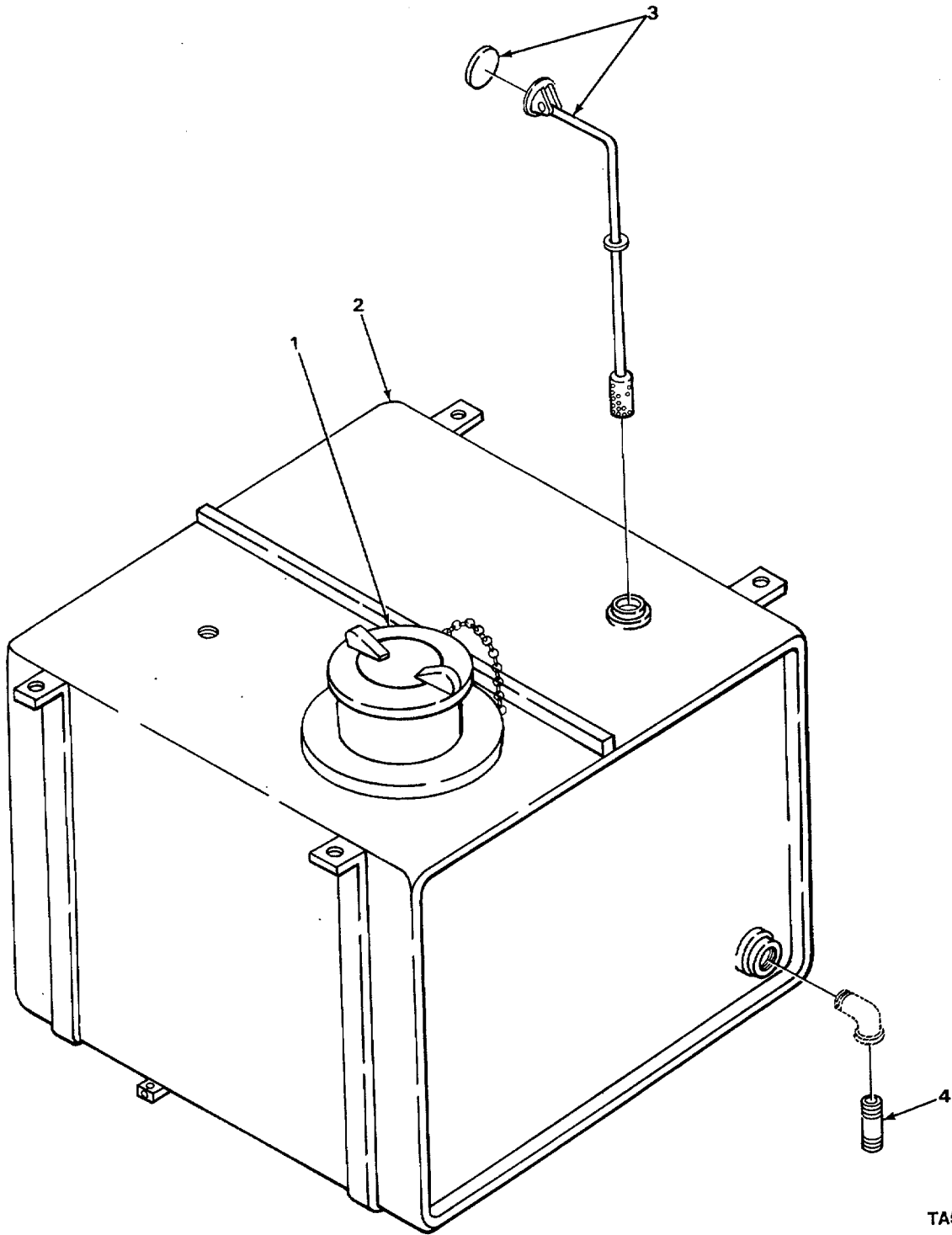
FIGURE 24. FUEL TANK AND LINES.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0306 TANKS, LINES, FITTINGS HEADERS	
				FIG. 24 FUEL TANK AND LINES	
1	PAOOO	37562	05924	TANK ASSEMBLY FUEL.....	1
*1	XBOOO	37562	5619-5	TANK ASSEMBLY, FUEL.....	1
				UOC:BYE	
*2	XDOZZ	37562	D5924-4	.STRAP, MOUNTING FUEL TANK.....	2
*2	XDOZZ	37562	5619-7	.BRACKET, FUEL TANK.....	2
3	XDOZZ	78252	19-62	.STRAINER ELEMENT SE.....	2
4	XBOZZ	78252	5K862	.FILLER NECK FUEL TANK.....	1
5	PAOZZ	81155	CD2713	.CAP, FILLER OPENING FUEL TANK.....	1
6	XBOZZ	37562	D5924-12	.CHAIN, SAFETY FILLER CAP.....	1
7	XAOZZ	37562	05924-1	.SHELL FUEL TANK.....	1
7	XAOZZ	37562	5619-1	.SHELL FUEL TANK.....	1
8	PAOZZ	96906	MS51086-1	.STRAINER, SEDIMENT.....	1
9	PAOZZ	37562	4112-4013	HOSE ASSEMBLY, TANK.....	1
10	XBOOO	37562	4112-4014	TUBE ASSEMBLY TANK TO PUMP.....	1
11	XBOZZ	79470	1110-4	.NUT, TUBE COUPLING.....	2
12	PAOZZ	79470	68X4	ADAPTER, STRAIGHT, PI.....	1
13	XBOZZ	37562	4112-4008	NIPPLE, CLOSE TANK TO TEE.....	2
14	XBOZZ	37562	4112-4009	TEE, PIPE TANK TO STRAINER.....	1
15	XBOZZ	37562	5924-12	PLUG, PIPE.....	1
16	XBOZZ	37562	4112-4007	ELBOW, STREET FUEL TANK OUTLET.....	1
*17	XDOZZ	95019	130	CAP FUEL TANK.....	1

END OF FIGURE



TA508191

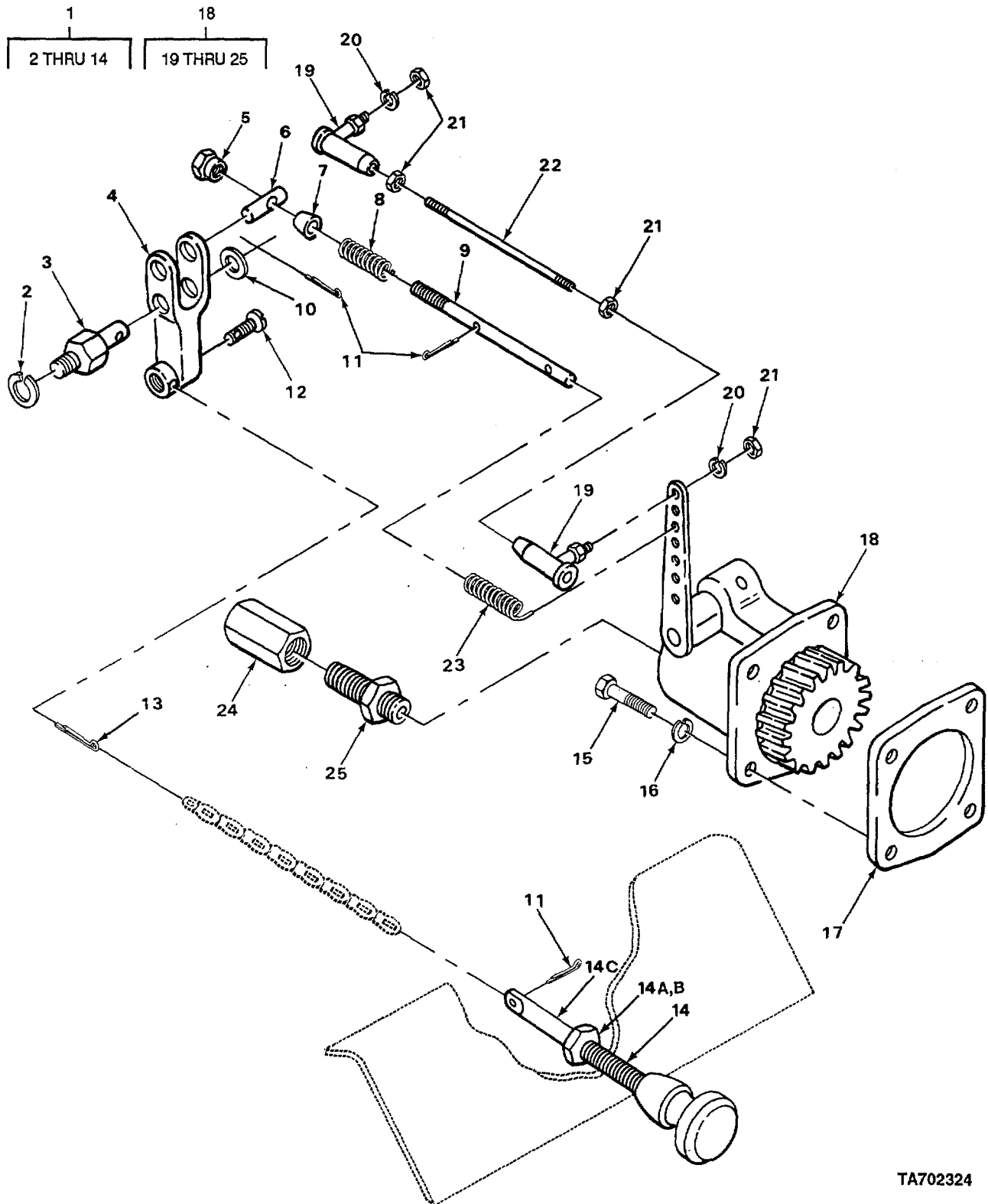
FIGURE 25. FUEL TANK AND GAGE.

SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0306 TANKS, LINES, FITTINGS, HEADERS	
				FIG. 25 FUEL TANK AND GAGE	
1	XDOZZ	37562	5924-9	STRAINER, FUEL .....	1
2	XDOZZ	29688	5924	TANK, FUEL, ENGINE .....	1
3	PAOZZ	37562	C7076	GAGE, LIQUID QUANTIT .....	1
4	XDOZZ	37562	A9019-4008	NIPPLE, PIPE FILTER TO TANK .....	2

END OF FIGURE



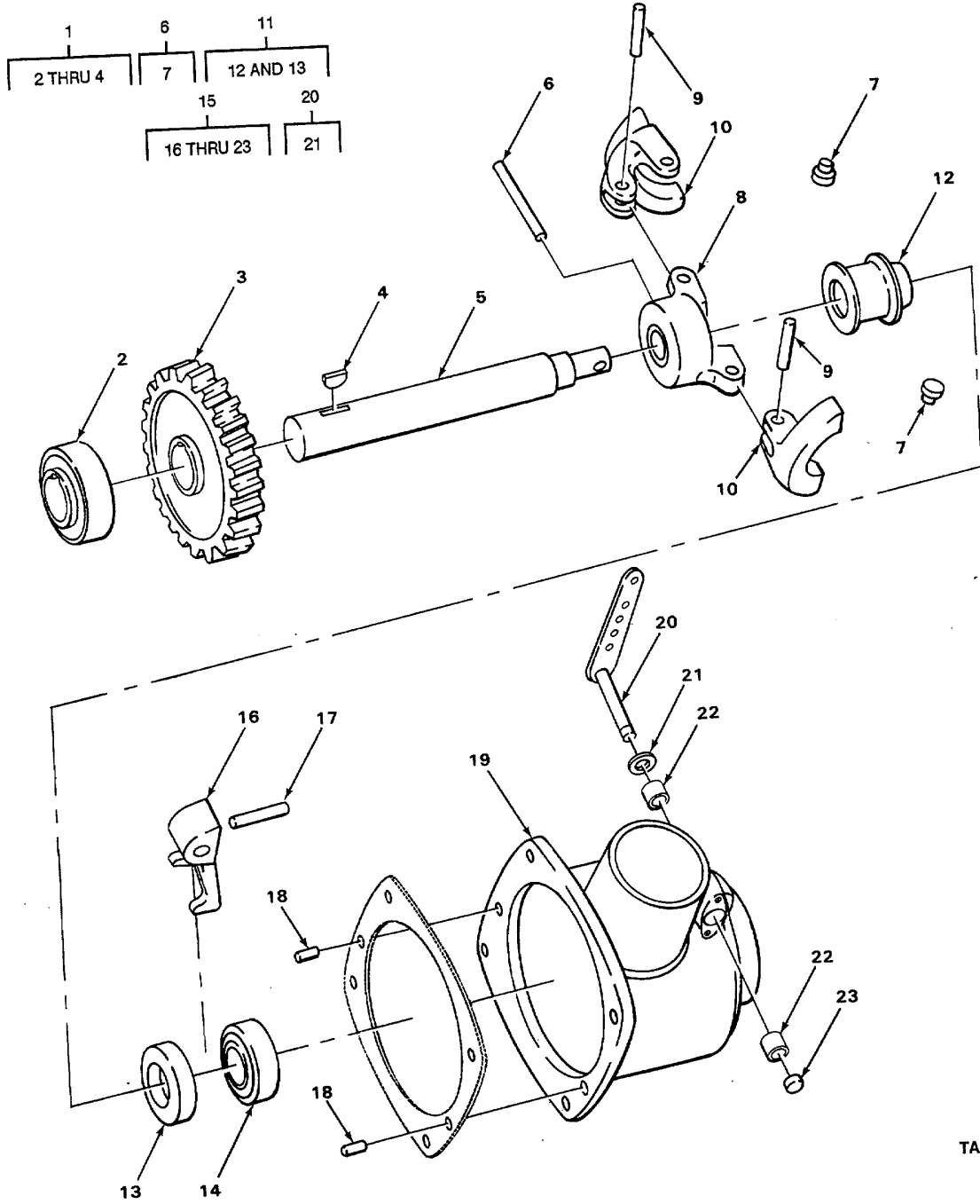
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FIGURE 26. GOVERNOR AND CONTROLS.



SECTION II		TM5-3825-221-24PC01				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS FIG. 26 GOVERNOR AND CONTROLS						
1	XDOOO	66289	TTM45L1	CONTROL ASSEMBLY GOVERNOR..... UOC:BCP,BYE,BYF	1	
1	XDOOO	66289	TT45F	CONTROL ASSEMBLY GOVERNOR..... UOC:T34	1	
2	PAOZZ	96906	MS35338-44	.WASHER, LOCK SUPPORT PIN.....	1	
3	XBOZZ	66289	TC365G	.PIN, SHOULDER, HEADLE.....	1	
4	PAOZZ	66289	VB134A	.CONNECTING LINK, RIG.....	1	
5	PAOZZ	66289	PO173A	NUT, SLEEVE.....	1	
6	PAOZZ	66289	TC368A	.PIN, STRAIGHT, HEADLE.....	1	
7	PAOZZ	66289	PK121	RETAINER, HELICAL CO ADJUSTING.....	1	
8	PAOZZ	66289	PM11I-1	.SPRING, HELICAL, COMP.....	1	
9	KBOZZ	66289	P1115E	.PIN,STRAIGHT,THREAD.....	1	
10	XBOZZ	66289	PH778	WASHER,FLAT VARIABLE SPEED LEVER.. .....	1	
11	PAOZZ	96906	MS24665-140	.PINCOTTER.....	3	
12	PAOZZ	96906	MS35206-241	.SCREWMACHINE.....	1	
13	PAOIZ	96906	M524665-287	.PIN,COTTER..... UOC:BCP, BYE, BYF	1	
13	XDOZZ	66289	X11	.PIN, COTTER GOVERNOR CONTROL ROD... .. UOC:T34	1	
14	XDOZZ	66289	VE434	.CONTROL ASSEMBLY GOVERNOR..... UOC:T34	1	
14	PAOZZ	4U132	VE527W	.CONTROL, PUSH-PULL..... UOC:BCP,BYE, BYF	1	
14A	PAOZZ	96906	MS35650-302	.NUT, PLAIN, HEXAGON.....	2	
14B	XOOZZ	66289	VE421	.SWIVEL GOVERNOR CONTROL ROD.....	1	
14C	XDOZZ	66289	VE473	.ROD CONTROL GOVERNOR.....	1	
15	PAOZZ	80204	B1821BH031C088N	BOLT,MACHINE GOVERNOR MOUNTING.....	4	
16	PAOZZ	96906	MS35338-45	WASHER,LOCK GOVERNOR MOUNTING.....	4	
17	PCOZZ	66289	Q0615	GASKET PART OF KIT P/N Q12G.....	1	
18	PAOFF	66289	T84H	GOVERNOR, GASOLINE E.....	1	
19	PAOZZ	66289	VE674A	BALL JOINT CONTROL ROD.....	2	
20	PFOZZ	96906	M535338-43	.WASHER,LOCK.....	2	
21	PAOZZ	66289	PD115-2	.NUT, PLAIN, HEXAGON.....	4	
22	PAOZZ	66289	VE689	.STUD, PLAIN GOVERNOR TO CARBURETOR..	1	
23	PAOZZ	66289	PM76	.SPRING, HELICAL, EXTE.....	1	
24	PAOZZ	66289	TC403	.CAP,PROTECTIVE, DUST.....	1	
25	PAOZZ	66289	TB109	.REDUCER, BOSS TACHOMETER DRIVE.....	1	

END OF FIGURE



TA508193

FIGURE 27. GOVERNOR.

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS FIG. 27 GOVERNOR					
1	PAFFF	66289	TA112AS1	SHAFT ASSEMBLYGOVE DRIVE,.....	1
2	XDFZZ	66289	ME112	..BEARINGTBALL,ANNULA SHAFT.....	1
3	PAFZZ	66289	GD95A	..GEAR,HELICAL DRIVE.....	1
4	PAFZZ	96906	M5S35756-6	..KEY, WOODRUFF DRIVE GEAR .....	1
5	PAFZZ	66289	TA112A	..SHAFT,SHOULDERED .....	1
6	XDFFF	66289	XH9	..PIN FLYWEIGHT HUB.....	1
7	PAFZZ	66289	TC328D	..PIN, SHOULDER, HEADLE THRUST.....	2
8	PFFZZ	66289	TC3468	..HUB, FLYWEIGHT, GOVER.....	1
9	PFFZZ	80205	NAS561P6-18	..PIN,SPRING FLYWEIGHT.....	2
10	PAFZZ	66289	TC322A	..FLYWEIGHT, GOVERNOR.....	2
11	PAFFF	66289	TC348A	..BEARING, BALL, THRUST FLYWEIGHT.....	1
12	XDFZZ	66289	TC348	..SLEEVE THRUST .....	1
13	PFFZZ	66289	MNE100	...BEARING, BALL, THRUST.....	1
14	PAFZZ	66289	ME111	..BEARING, BALL, ANNULA SHAFT HOUSING..	1
15	PAFFF	66289	TC3638S1	..HOUSING, MECHANICAL GOVERNOR. ....	1
16	PAFZZ	66289	VB98A5	..YOKE, GOVERNOR.....	1
17	PAFZZ	66289	XH1	..PIN, TAPERED, PLAIN.....	1
18	PAFZZ	16712	G10134PC56	..PIN, STRAIGHT, HEADLE HOUSING.....	2
19	XAFZZ	66289	TC36382	..HOUSING,GOVERNOR.....	1
20	XDFZZ	66289	TC39822	..SHAFT AND LEVER, CRO.....	1
21	PAFZZ	99595	19480	..PACKING, PREFORMED SHAFT.....	1
22	PFFZZ	96906	MS17131-7	..BEARING, ROLLER, NEED CROSS SHAFT.....	2
23	PAFZZ	66289	SA26	..PLUG, EXPANSION HOUSING SHAFT AND..... LEVER END .....	1

END OF FIGURE

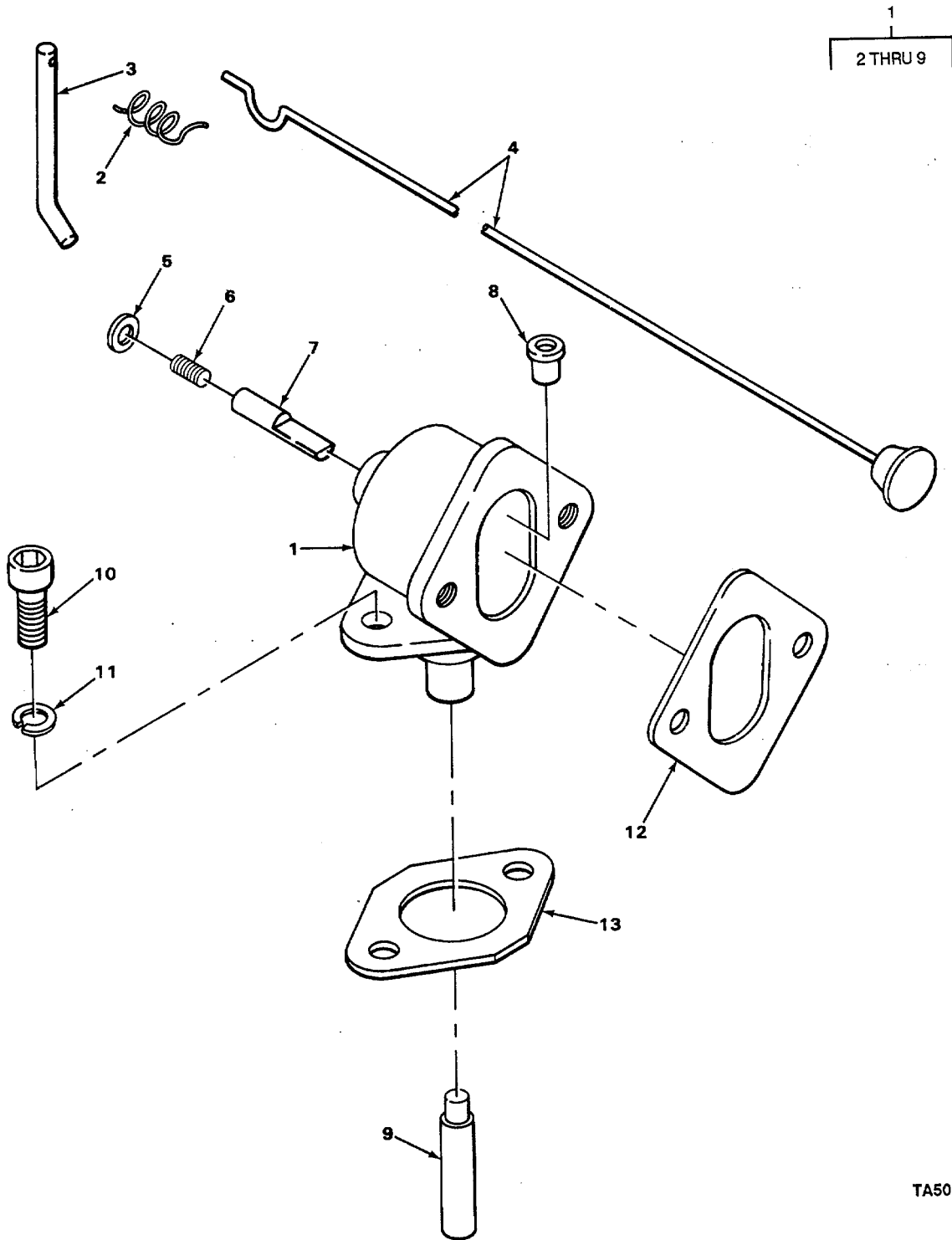


FIGURE 28. PRIMER.

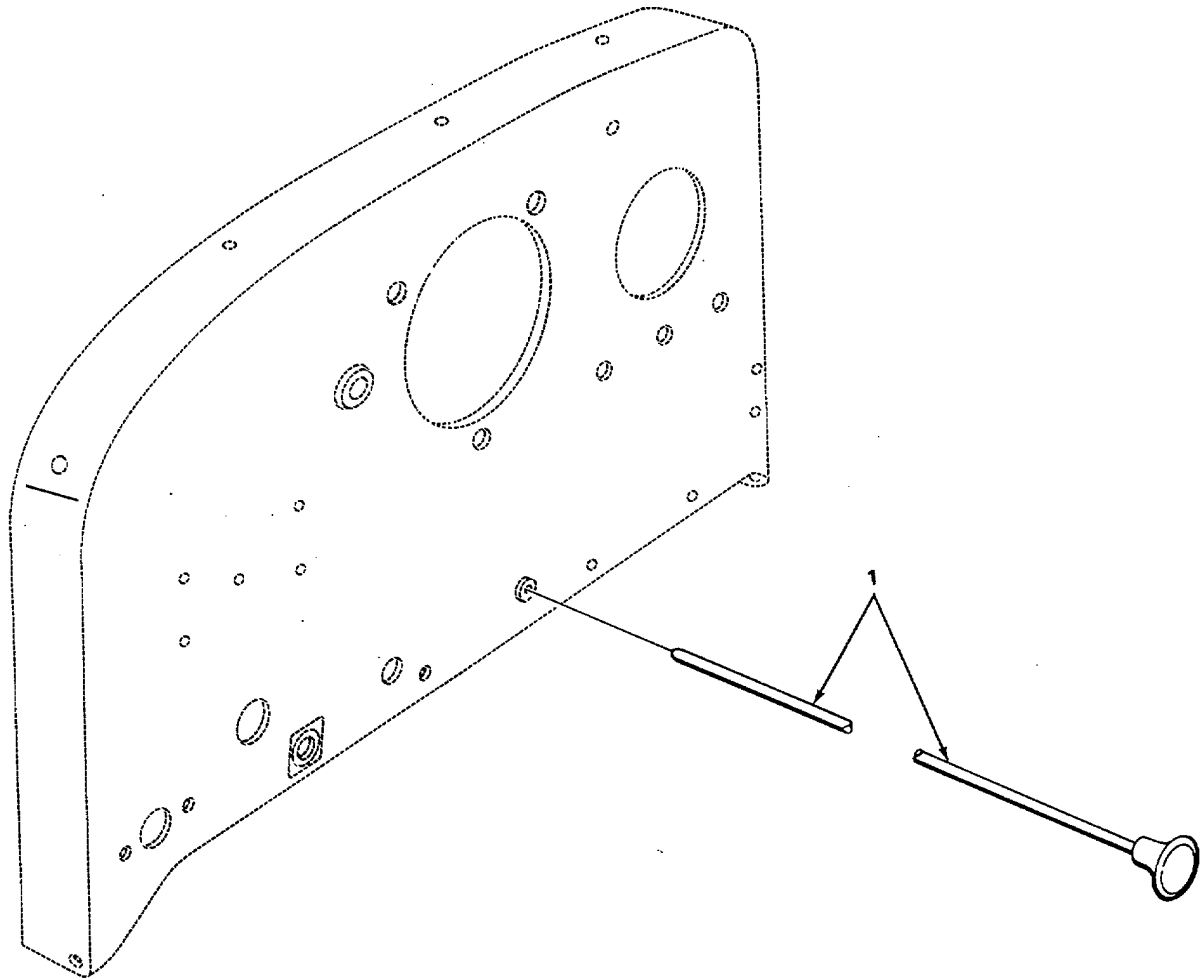
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## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0311 ENGINE STARTING AIDS					
FIG. 28 PRIMER					
1	PAOOO	66289	TF96-6	PRIMER ASSEMBLY, FUE.....	1
2	PAOZZ	66289	PM145	SPRING, HELICAL, TORS PRIMER.....	1
3	XBOZZ	66289	TA115-4	.PIN, STRAIGHT, THREAD PRIMER. ....	1
4	PAOZZ	66289	VE471-4	CONTROL ASSEMBLY, PU .....	1
5	PCOZZ	96906	NS9241-010	. PACKING, PREFORMED PRIMER SHAFT.....	1
6	PFOZZ	96906	MS51964-48	SETSCREW PRIMER HANDLE. ....	1
7	XBOZZ	66289	TA114CS1	.SHAFT, PRIMER.....	1
8	PAOZZ	66289	TA116	BEARING, SLEEVE.....	1
9	XDOZZ	66289	TA111-1	.PIN, SHOULDER HEADLE .....	1
10	PAOZZ	96906	MS16995-50	SCREW, CAP, SOCKET HE PRIMER.....	2
11	PAOZZ	96906	MS35338-44	ASSEMBLY MOUNTING .....	2
				WASHER, LOCK PRIMER ASSEMBLY .....	
				MOUNTING .....	
12	PCOZZ	66289	QD538A	GASKET PART OF KIT P/N Q12G.....	1
13	PCOZZ	66289	QD67	GASKET PART OF KIT P/N Q12GC. ....	1

END OF FIGURE



TA508195

FIGURE 29. CHOKE CONTROL.

SECTION II TM5-3825-221-24P

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

GROUP 0312 ACCELERATOR, THROTTLE  
OR CHOKE CONTROLS

FIG. 29 CHOKE CONTROL

1	PAOZZ	66289	VE693	CONTROL ASSEMBLY, PU.....	1
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END OF FIGURE

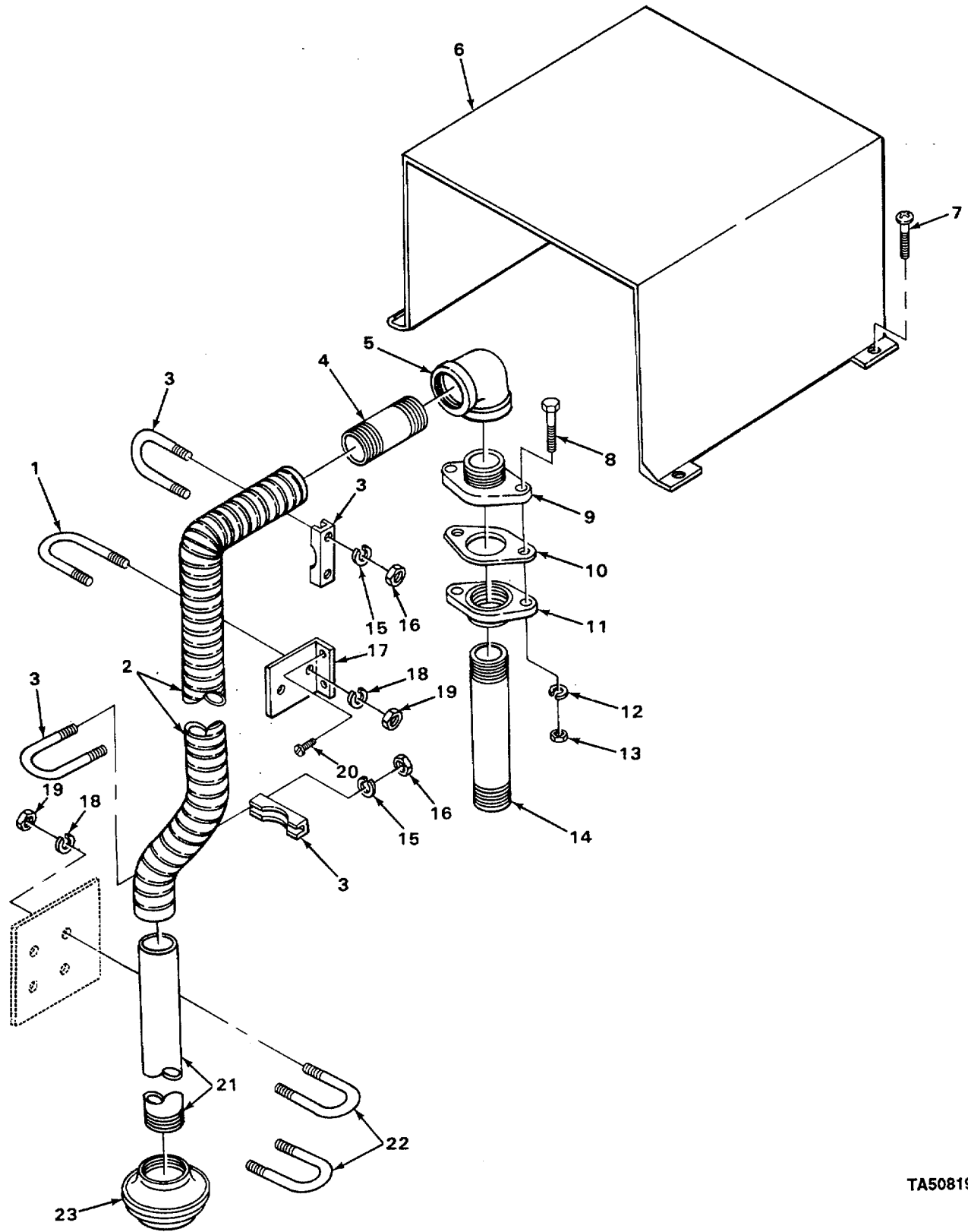


FIGURE 30. EXHAUST PIPES.

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## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 04 EXHAUST SYSTEM GROUP 0401 MUFFLER AND PIPES					
FIG. 30 EXHAUST PIPES					
1	XDOZZ	37562	A9019-4101H	CLAMP, U-BOLT.....	1
				UOC:T34	
2	XDOZZ	37562	A9019-4101E	PIPE, FLEXIBLE EXHAUST .....	1
				UOC:T34	
3	XDOZZ	37562	A9019-4101C	CLAMP, MUFFLER .....	2
				UOC:T34	
4	MOOZZ	19207	1621013-3	PIPE,STEEL MAKE FROM PIPE P/N.....	1
				ASTMA120.....	
5	XBOZZ	37562	5600-40-02	ELBOW,PIPE EXHAUST PIPE.....	1
6	PAOZZ	37562	5600-40-01	COVER, ACCESS.....	1
7	PAOZZ	96906	M5S24617-54	SCREW,TAPPING MUFFLER COVER.....	4
8	PAOZZ	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H MUFFLER ADAPTER.....	2
9	PAOZZ	66289	LF129	ADAPTER,STRAIGHT, FL.....	1
10	PCOZZ	66289	Q0727	GASKET PART OF KIT P/N Q12G.....	1
11	PAOZZ	66289	LF130	ADAPTER,STRAIGHT, FL.....	1
12	PAOZZ	66289	PE5A	WASHER,LOCK MUFFLER ADAPTER FLANGE .....	2
				SCREW	
13	PFOZZ	96906	MS35650-302	NUT,PLAIN,HEXAGON MUFFLER ADAPTER .....	2
14	XBOZZ	66289	LJ188	NIPPLE, PIPE ADAPTER TO MANIFOLD.....	1
15	XDOZZ	37562	A9019-4101C1	WASHER,LOCK MUFFLER CLAMP. ....	4
				UOC:T34	
16	XDOZZ	37562	A9019-4101C2	NUT,PLAIN,HEXAGON MUFFLER CLAMP.....	4
				UOC:T34	
17	XDOZZ	37562	A9019-41010D	BRACKET,EXHAUST PIPE MTG.....	1
				UOC:T34	
18	XDOZZ	37562	A9019-4101B1	WASHER,LOCK U-BOLT .....	6
				UOC:T34	
19	XDOZZ	37562	A9019-4101B2	NUT,PLAIN,HEXAGON U-BOLT.....	6
				UOC:T34	
20	XDOZZ	37562	A9019-4024	SCREW SHEET,METAL BRACKET MTG.. .....	2
				UOC:T34	
21	XDOZZ	37562	A9019-4101A	PIPE,MUFFLER EXTENSION .....	1
				UOC:T34	
22	XDOZZ	37562	A9019-4010B	CLAMP,U-BOLT .....	2
				UOC:T34	
23	PAOZZ	66289	WD98	MUFFLER, EXHAUST .....	1

END OF FIGURE

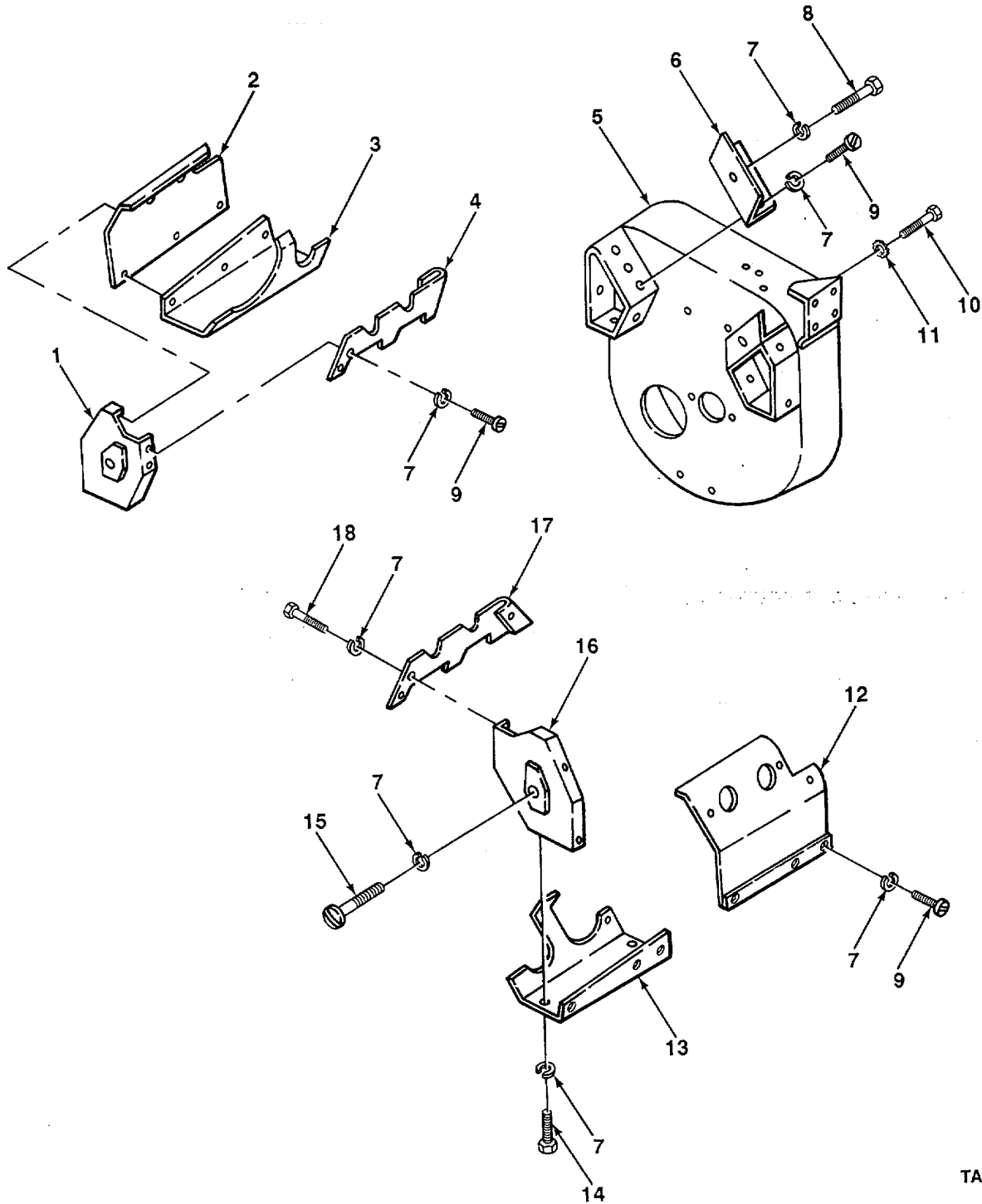


FIGURE 31. AIR SHROUDS.

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SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 05 COOLING SYSYEM

GROUP 0502 COWLING, DEFLECTORS, AIR  
DUCTS SHROUDS ETC.

FIG. 31 AIR SHROUDS

1	XBOZZ	66289	SE83CS	COVER,REAR RIGHT H.....	1
2	PAOZZ	66289	SE78C	SHROUD,CYLINDER HEA RIGHT HAND .....	1
3	PAOZZ	66289	SE758	DEFLECTOR AIRFLOW LOWER,RIGHT HAND.....	1
4	PAOZZ	66289	SE7D	DEFLECTOR RIGHT HAND.....	1
5	PAOZZ	66289	SE74VA	HOUSING, IFLYWHEEL.....	1
6	PAOZZ	66289	SE80	COVER SHROUD.. .....	1
7	PAOZZ	96906	MS35338-44	WASHER,LOCK ENGINE SHROUD SCREW.. .....	32
8	PAOZZ	66289	XD4	BOLT, MACHINE CYLINDER HEAT.....	4
9	PAOZZ	96906	MS35206-277	DEFLECTOR,,.....	
				SCREWHNACHINE ENGINE SHROUD .....	23
				MOUNTING.....	
10	PAOZZ	80204	B18218HO31CO50N	BOLT,MACHINE FLYWHEEL SHROUD.....	6
				MOUNTING.....	
11	XDOZZ	88044	AN36B516	WASHER,LOCK FLYWHEEL SHROUD BOLT.....	6
12	PAOZZ	66289	SE79C	SHROUD,CYLINDER HEA LEFT HAND.....	1
13	PAOZZ	66289	SE76B	SHROUD1CYLINDER LOWER,LEFT HAND.....	1
14	PAOZZ	96906	MS90725-1	SCREW,CAP,HEXAGON H LOWER CYLINDER .....	4
				SHROUD.....	
15	PAOZZ	96906	MS90725-6	SCREW,CAP, HEXAGON H REAR SHROUD .....	2
				COVER .....	
16	XBOZZ	66289	SE82SC	COVER,REAR LEFT HAND.....	1
17	PAOZZ	66289	SE77C	DEFLECTOR HEAT-LEFT HAND.....	1
18	PFOZZ	80204	B1821BH025CIOON	SCREW,CAP,HEXAGON H CYLINDER HEAD .....	2
				DEFLECTOR.....	

END OF FIGURE

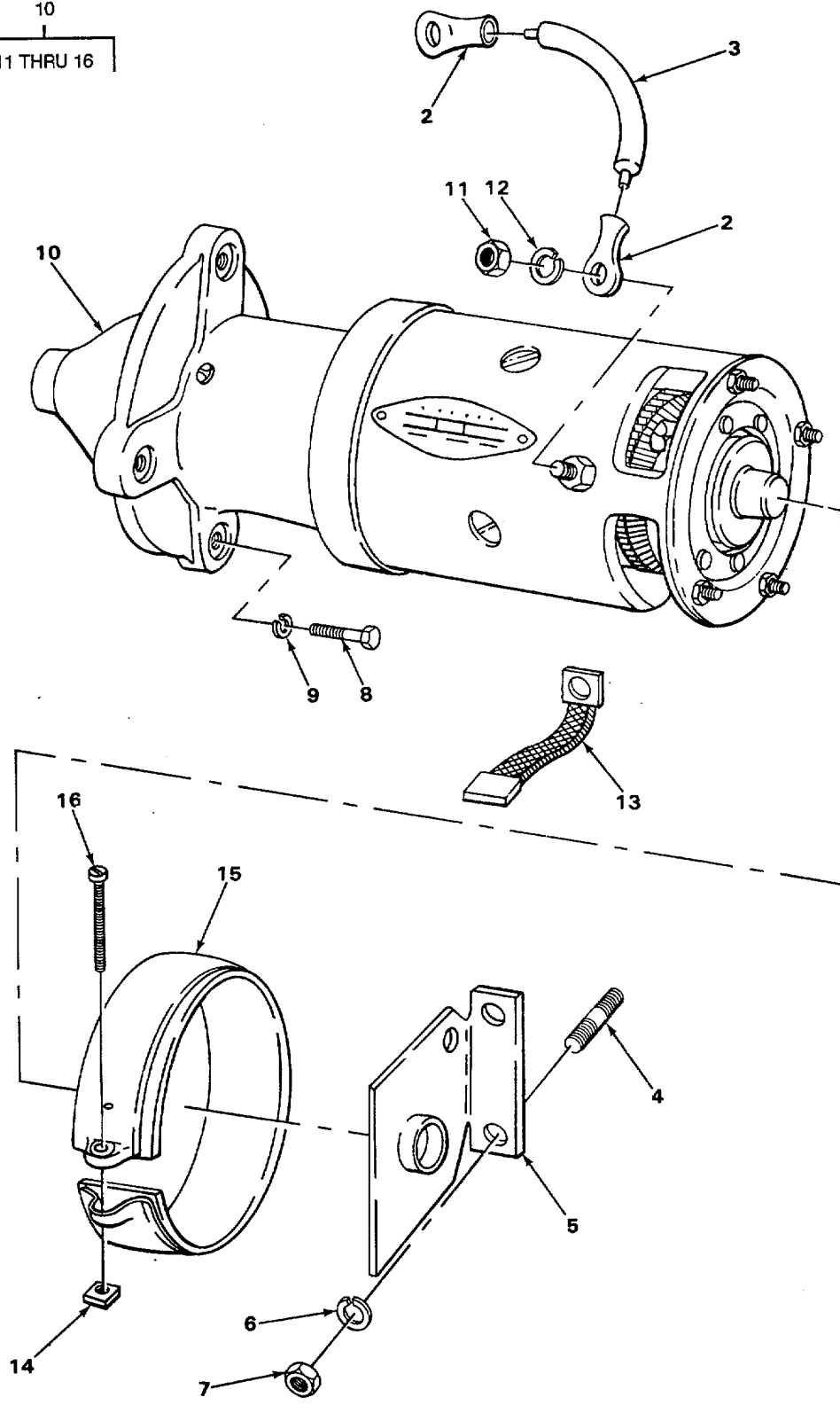
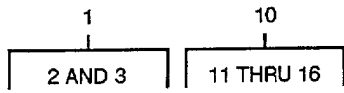


FIGURE 32. STARTER.

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 06 ELECTRICAL SYSTEM  
GROUP 0603 STARTING MOTOR

FIG. 32 STARTER

1	XDOOO	66289	YL326-26	LEAD,ELECTRICAL STARTER TO ENGINE.....	1
2	PAOZZ	96906	MS35446-7	.TERMINAL, LUG.....	2
3	MOOZZ	19207	6610191-13	.CABLE, RADIO FREQUEN MAKE FROM .....	1
				CABLE P/N M17/29-RG59.....	
4	PAOZZ	66289	PC396	STUD, PLAIN, STARTER SUPPORT BRACKET.....	2
5	PAOZZ	66289	PGS14A	BRACKET, ENGINE ACCE.....	1
6	PAOZZ	96906	MS35338-45	WASHER,LOCK STARTER SUPPORT STUD.....	2
7	PAOZZ	11083	184202	NUT,PLAIN,HEXAGON STARTER SUPPORT .....	2
				BRACKET STUD.....	
8	PFOZZ	96906	MS90726-61	SCREW,CAP, HEXAGON H STARTER .....	3
				MOUNTING .....	
9	PAOZZ	66289	PESA	WASHER, LOCK STARTER MOUNTING SCREW .....	3
10	PFOFF	68505	MBP4018T	STARTER, ENGINE, ELEC.,.....	1
11	XDOZZ	19728	X180	.NUT TERMINAL STUD.....	2
12	PAOZZ	96906	MS35338-45	.WASHER,LOCK TERMINAL STUD.....	1
13	PAFZZ	68505	MBW2012CS	.BRUSH SET,ELECTRICA PART OF KIT P/N.....	1
				19728—1 .....	
14	PAOZZ	24617	131381	.NUT,PLAIN,SQUARE COVER BANK.....	1
				CLAMPING.....	
15	PAOZZ	19207	8331454	.COVER,ACCESS5.....	1
16	XDOZZ	19728	X2882	.SCREW,MACHINE COVER BAND CLAMPING. ....	1

END OF FIGURE

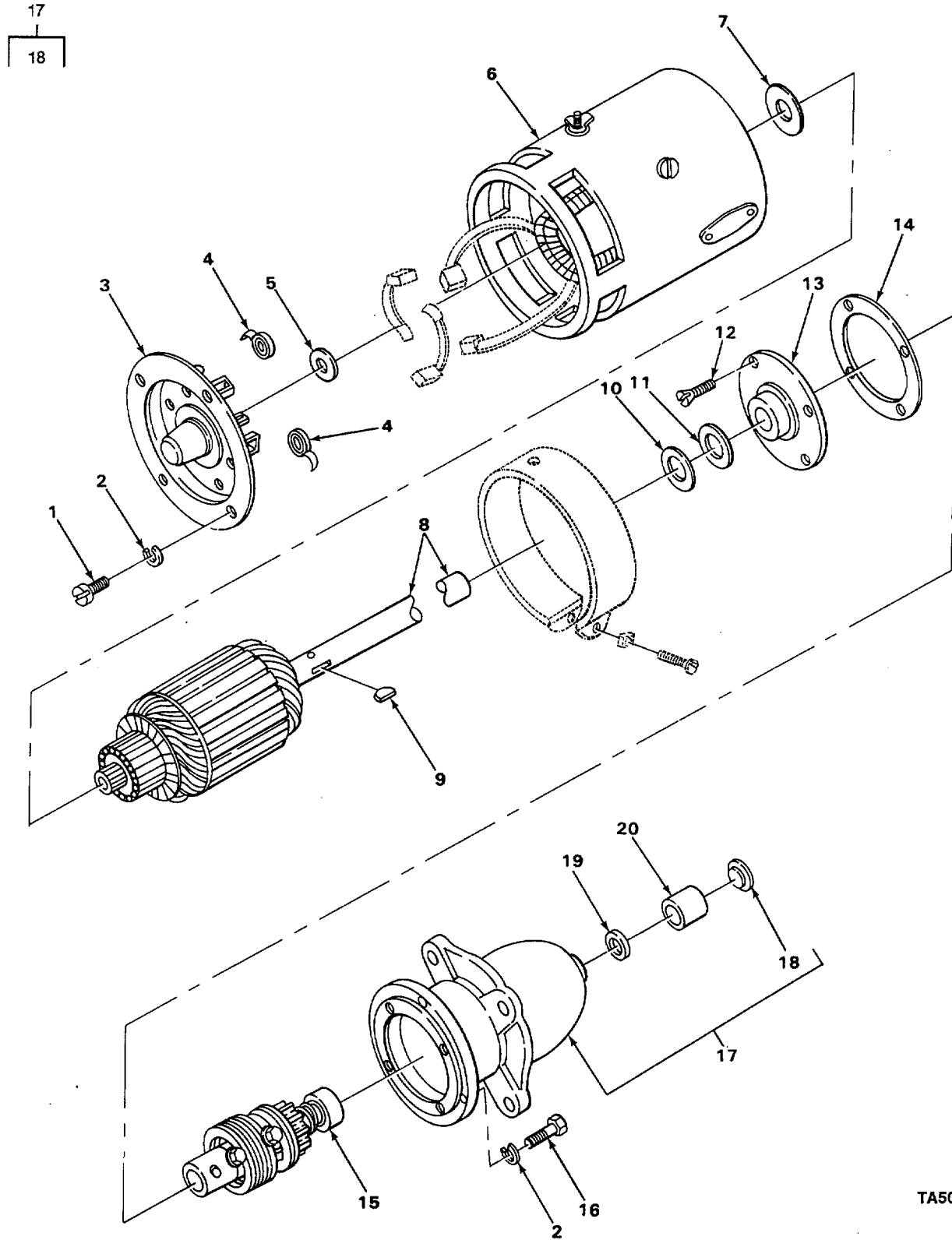


FIGURE 33. STARTER.

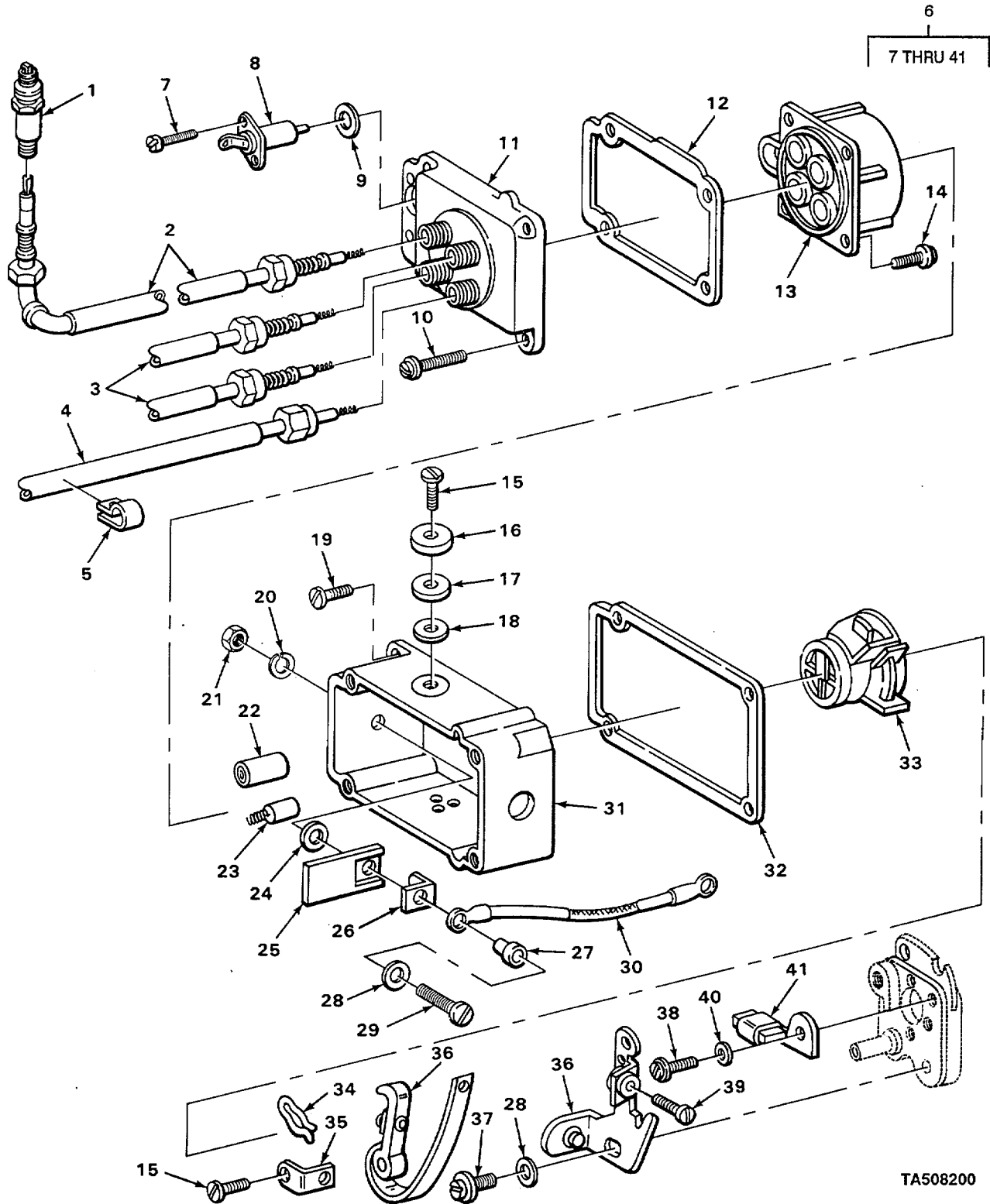
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## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0603 STARTING MOTOR					
FIG. 33 STARTER					
1	PAFZZ	96906	MS35215-53	SCREW,MACHINE HEAD ASSEMBLY .....	4
2	XDFZZ	19728	12X196	.WASHER, LOCK HOUSING AND HEAD .....	8
				ASSEMBLY .....	
3	XAFZZ	19728	MBP2002A	END BELL,ELECTRICAL COMMUTATOR END.....	1
4	PAFZZ	19207	8331464	.SPRING, SPIRAL, TORSI PART OF KIT P/N.....	4
				19728-1 .....	
5	PAFZZ	19207	5308307	.WICK PART OF KIT P/N 19728-1., .....	1
6	PAFZZ	68505	MBP2001BS	.STATOR,ENGINE START.....	1
7	KFFZZ	19728	MBP55	WASHER,THRUST PART OF KIT P/N 19728 .....	1
8	PAFZZ	23382	23CHMBP3366FT	ARMATURE, MOTOR.....	1
9	XDFZZ	19728	X261	KEY,WOORUFF DRIVE END.....	1
10	PAFZZ	68505	MU54F	WASHER, FLAT PART OF KIT P/N 19728-1.....	2
11	PAFZZ	68505	MBP54	.BEARING,WASHER,THRU PART OF KIT P/N .....	2
				19728-1,	
12	XDFZZ	19728	20X63	.SCREW,MACHINE HOUSING PLATE.....	4
13	PAFZZ	68505	MZ1360A	BEARING, INTERMEDIAT.....	1
14	XAFZZ	19728	MZ359A	.GASKET MOTOR STARTER HOUSING PLATE.....	1
15	PAFZZ	72850	480396	.DRIVE, ENGINE, ELECTR.....	1
16	PAFZZ	96906	M535207-267	.SCREW,MACHINE HOUSING ASSEMBLY.....	4
17	PAFZZ	68505	PS2330A	.HOUSING,ENGINE DRIV.....	1
18	XAFZZ	19728	MZ358A	.CAP, BEARING.....	1
19	PAFZZ	80201	4911	.SEAL,PLAIN ENCASED PART OF KIT P/N .....	1
				19728-1	
20	KFFZZ	19728	M2364	.BEARING, SLEEVE PART OF KIT P/N.....	1
				19728-1	

END OF FIGURE



TA508200

FIGURE 34. MAGNETO.

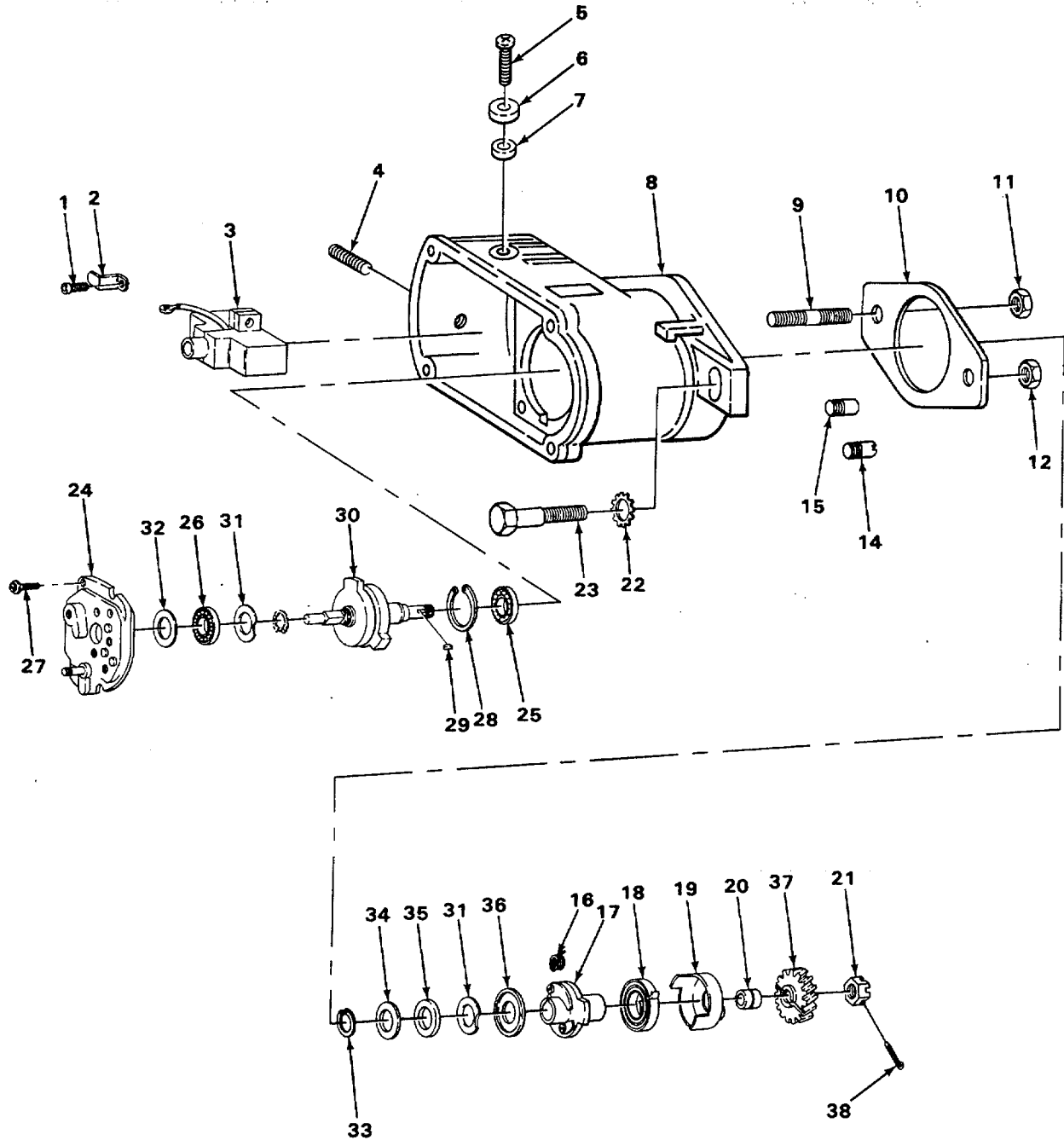
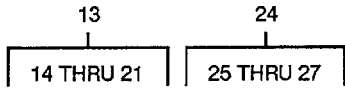


## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0605 IGNITION COMPONENTS FIG. 34 MAGNETO					
1	PAOZZ	96906	MS51009-2	SPARK PLUG ELECTRICALLY.....	4
2	PFOZZ	66289	YD300-40	LEAD, IGNITION, ENGIN NO.2 CYLINDER..	1
3	PAOZZ	66289	YD300-32	LEAD IGNITION, ENGIN NO.1 AND NO.4 CYLINDER	2
4	PAOZZ	96906	MS51011-10	LEAD, IGNITION, ENGIN NO.3 CYLINDER..	1
5	PAOZZ	66289	PG558	CLAMP, LOOP CABLE MOUNTING.....	4
6	PAOOO	03764	FMZVE4B7-4	MAGNETO, IGNITION.....	1
7	XDOZZ	66289	6S6D	.SCREW CAPACITOR MOUNTING.....	2
8	PAOZZ	19204	7973523	CAPACITOR, FIXED, PAP PART OF KIT P/N..... SK77.....	1
9	PAOZZ	45934	99-1125	.WASHER, FLAT PART OF KIT P/N SK77.....	1
10	PAOZZ	82796	1OSIOD	.SCREW, ASSEMBLED WAS END CAP.....	4
11	PAOZZ	82796	L800OOA	.CAP, IGNITION DISTRI END CAP.....	1
12	PAOZZ	82796	E682A	.GASKET END CAP COVER.....	1
13	PAOZZ	82796	L2474E	.BLOCK, DISTRIBUTOR.....	1
14	PFOZZ	80212	S581	.SCREW, ASSEMBLED WAS.....	4
15	PFOZZ	96906	MS35206-228	.SCREW, MACHINE VENTILATION SCREEN..	2
16	PFOZZ	82796	81232	.SHIELD VENTILATING SCREEN.....	2
17	XDOZZ	82796	A1233	.MESH COPPER, VENTILATION.....	2
18	PAOZZ	82796	A6032A	.FILTERING DISK, FLUI.....	2
19	PAOZZ	72635	85100	.SCREW, MACHINE.....	4
20	PFOZZ	96906	MS35338-41	.WASHER, LOCK PRIMARY GROUND .....	1
21	PAOZZ	97424	N226P13	.NUT, PLAIN, HEXAGON PRIMARY GROUND.....	1
22	PFOZZ	82796	A9838	.SUPPRESSOR, IGNITION MAGNETO.....	1
23	PAOZZ	82796	E24608	.BRUSH, ELECTRICAL CO PART OF KIT P/N .....	1
24	PAOZZ	82796	C6503	SK77 .....	1
25	PAOZZ	82796	81355	.WASHER, FLAT.....	1
26	PAOZZ	82796	K2513	GUIDE.....	1
27	XDOZZ	82796	H2457A	.CONTACT, ELECTRICAL CONDENSER... ..	1
28	PAOZZ	82796	02458	.BUSHING, ELECTRICAL GROUND TERMINAL .....	1
29	XDOZZ	66289	6S4D	.WASHER, FLAT.....	2
30	PFOZZ	03764	H2499A	.SCREW, MACHINE LEAD WIRE CLIP.....	3
31	XDOZZ	82796	AA2430C	.LEAD ELECTRICAL PRIMARY GROUND.....	1
32	PAOZZ	82796	K2498	.CAP END MAGNETO.....	1
33	PFOZZ	82796	Y2765X	.GASKET PART OF KIT P/N SK77.....	1
34	PAOZZ	96906	MS16633-1015	.ROTOR, IGNITION DIST.....	1
35	XDOZZ	82796	A2804	.RING, RETAINING PART OF KIT P/N SK77 .....	1
36	PAOZZ	82796	A2437AX	.CLIP, ELECTRICAL LEAD WIRE.....	1
37	PFOZZ	82796	6S6Z	.CONTACT SET, DISTRIB PART OF KIT P/N SK77 .....	1
38	PFOZZ	82796	10004028	.SCREW LOCKWASH. ....	1
39	PAOZZ	03764	8S6U	.SCREW, ASSEMBLED WAS.....	1
40	PAOZZ	82796	B5969	.SCREW.....	1
41	PAOZZ	03764	G2788	.WASHER, FLAT CONTACT SUPPORT SCREW.....	1
				.CAM WICK AND HOLDER.....	1

END OF FIGURE



TA508201

FIGURE 35. MAGNETO COMPONENTS.

SECTION II		TM5-3825-221-24PC01				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR		PART			
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
GROUP 0605 IGNITION COMPONENTS						
FIG. 35 MAGNETO COMPONENTS						
1	XDOZZ	82796	B2741	.KNOB, MAGNETO HIGH T. ....	1	
2	PFOZZ	82796	K6120	CLIP ELECTRICAL COIL. ....	1	
3	PAOZZ	82796	QS2477C	COIL, MAGNETO,.....	1	
4	PAOZZ	82796	31SS14A	.SETSCREW COIL BRIDGE.....	2	
5	PFOZZ	96906	MS35206-228	.SCREW, MACHINE VENTILATION SCREEN .....	1	
				SHIELD MOUNTING		
6	PAOZZ	82796	86030A	VENT COVER,MAGNETO.....	2	
7	PAOZZ	03764	C6032B	STRAINER ELEMENT SE .....	2	
8	XAOZZ	03764	GW2425	FRAME. MAGNETO.....	1	
9	PAOZZ	66289	PC110	STUD, PLAIN MAGNETO MOUNTING... ..	1	
10	PCOZZ	66289	QD616	GASKET PART OF KIT P/N Q12G.....	1	
11	PAOZZ	96906	MS51971-7	NUT,PLAIN,HEXAGON MAGNETO MOUNTING .....	1	
12	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON MAGNETO MOUNTING. ....	1	
13	PAOOO	82796	GX2563C30	COUPLING IMPULSE.....	1	
14	PAOZZ	82796	S2568	.PIN, STRAIGHT THREAD MAGNETO .....	1	
				COUPLING.....		
15	PAOZZ	82796	A2568	PINSTRAIGHT,THREAD MAGNETO .....	1	
				COUPLING.....		
16	PFOZZ	82796	C5963	.SPRING, HELICAL, TORS IMPULSE HUB.....	1	
17	XDOZZ	82796	EX2563	HUB ASSEMBLY, MAGNET IMPULSE... ..	1	
18	PAOZZ	82796	E2565	.SPRING, SPIRAL,TORSI MAGNETO.....	1	
				COUPLING.....		
19	PAOZZ	82796	Y5957	SHELL,IMPULSE COUPL.....	1	
20	PAOZZ	82796	F2572	BEARING, SLEEVE IMPULSE COUPLING.....	1	
21	PAOZZ	82796	M2570	NUT, PLAIN, CASTELLAT IMPULSE .....	1	
				COUPLING.....		
22	PAOZZ	96906	MS35333-42	WASHER,LOCK MAGNETO MOUNTING.....	2	
23	PAOZZ	96906	M590725-67	SCREW,CAP,HEXAGON H MAGNETO .....	1	
				MOUNTING.....		
24	PAOOO	82796	SX4631	SUPPORT BEARING .....	1	
25	PFOZZ	21760	FB13	.BEARING, BALL, ANNULA ROTOR DRIVE .....	1	
				END.....		
26	PAOZZ	82796	05949A	BEARING,ROLLER, CYLI OPPOSITE .....	1	
				DRIVE END		
27	PFOZZ	82796	8S6D	SCREW, ASSEMBLED WAS MAGNETO .....	4	
				BEARING		
28	PAOZZ	82796	B1498B	RING,RETAINING PART OF KIT P/N SK77.....	1	
29	XDOZZ	66289	3K1	KEY,WOODRUFF ROTOR TO IMPULSE .....	1	
				COUPLING		
30	PAOZZ	82796	RT2480	ROTOR, MAGNETO .....	1	
31	PAOZZ	82796	AC492C	WASHER,FLAT PART OF KIT P/N SK77.....	2	
32	PCOZZ	82796	A6304	GASKET PART OF KIT P/N SK77.....	1	
33	PAOZZ	82796	81498D	CLIP,RETAINING PART OF KIT P/N SK77.....	1	
34	PAOZZ	82796	A2492A	WASHER,FLAT PART OF KIT P/N SK77.....	1	
35	PCOZZ	03764	G3861	GASKET PART OF KIT P/N SK77.....	1	
36	XDOZZ	82796	82665K	WASHER COUPLING PLATE.....	1	
37	PAOZZ	66289	GD93C2	GEAR,HELICAL MAGNETO.....	1	
38	PFOZZ	96906	MS24665-283	PIN,COTTER IMPULSE COUPLING NUT.....	1	

END OF FIGURE

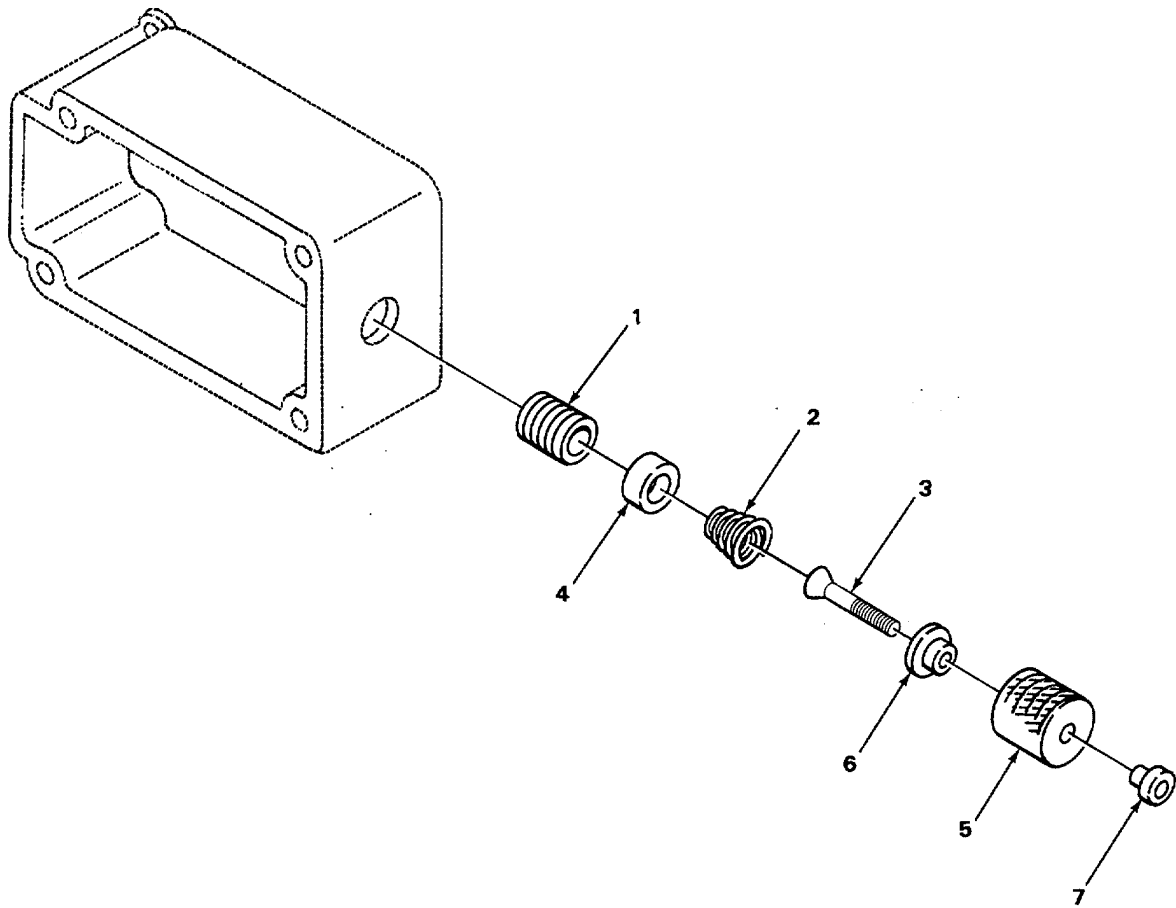
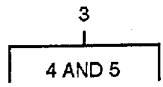


FIGURE 36. PRIMARY GROUND SWITCH.

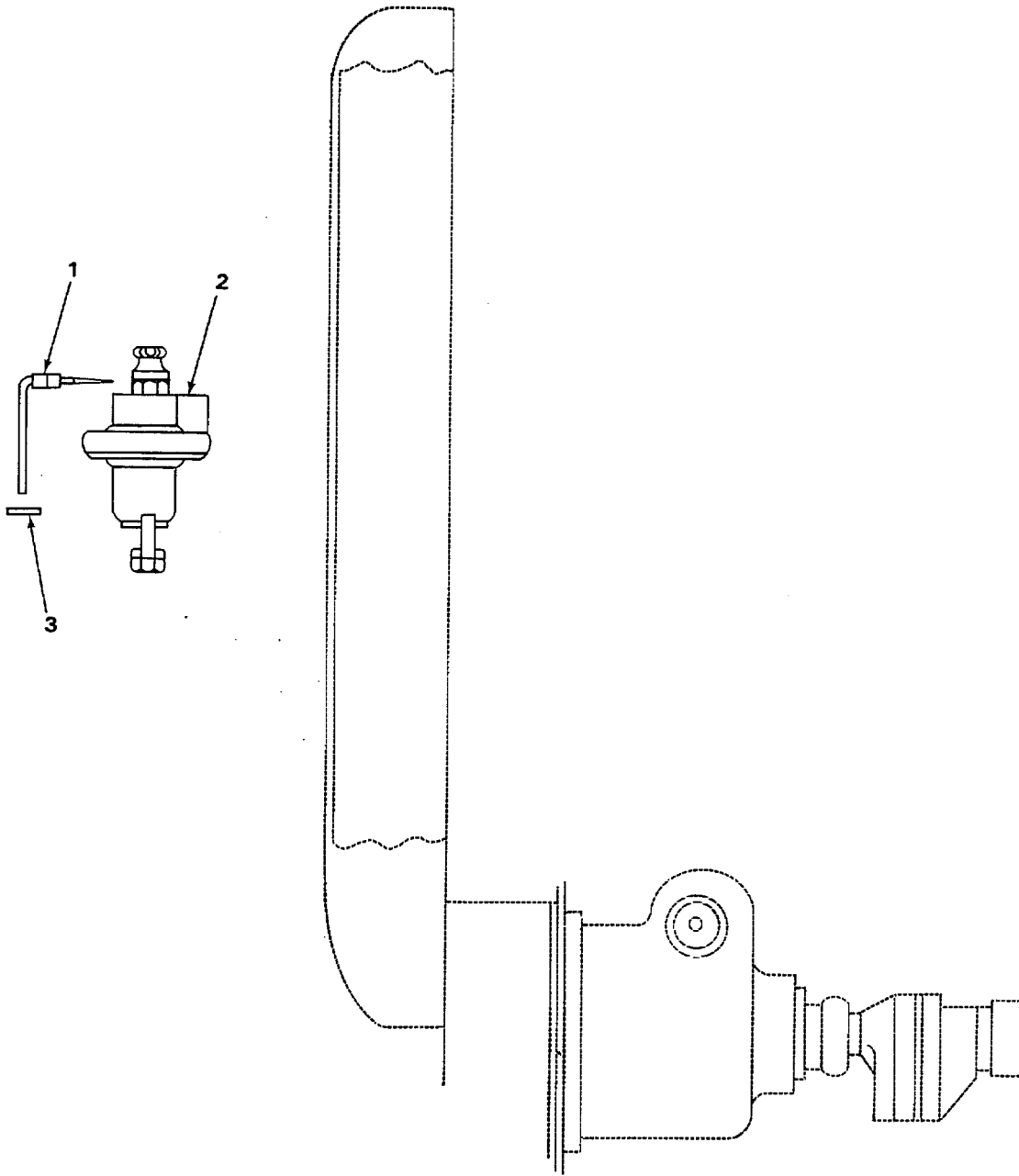
SECTION II TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0606 ENGINE SAFETY CONTROLS  
FIG. 36 PRIMARY GROUND SWITCH

1	PAOZZ	82796	F4373	SPACER, SLEEVE PRIMARY GROUND SWITCH.....	1
2	PAOZZ	82796	E2513A	SPRING, HELICAL GROUND BUTTON.....	1
3	XDOOO	82796	DW2514	PLUNGER PRIMARY GROUND SWITCH.....	1
4	PAOZZ	82796	L1077	FERRULE, SWITCH GROU.....	1
5	PAOZZ	82796	C2741	NUT, PLAIN, KNURLED PRIMARY GROUND..... SWITCH.....	1
6	PAOZZ	96906	MS16633-1012	RING, RETAINING PART OF KIT P/N SK77.....	1
7	XDOZZ	82796	D2735A	NUT PUSH BUTTON GROUND SWITCH.....	1

END OF FIGURE



TA508203

FIGURE 37. OIL PRESSURE SWITCH.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0606 ENGINE SAFETY CONTROLS

FIG. 37 OIL PRESSURE SWIT:H

1	XB0ZZ	66289	YL175	WIRE ASSELY OIL PRESSURE SWITCH ..... TO MAGNETO SWITCH.....	1
2	PAOZZ	66289	YC-48	SWITCH, PRESSURE ENGINE SHUT-DOWN.. .	1
3	XBOZZ	66289	PH3778	GROMMET ENGINE PANEL FOR OIL..... PRESSURE SWITCH WIRE ASSEMBLY.....	1

END OF FIGURE

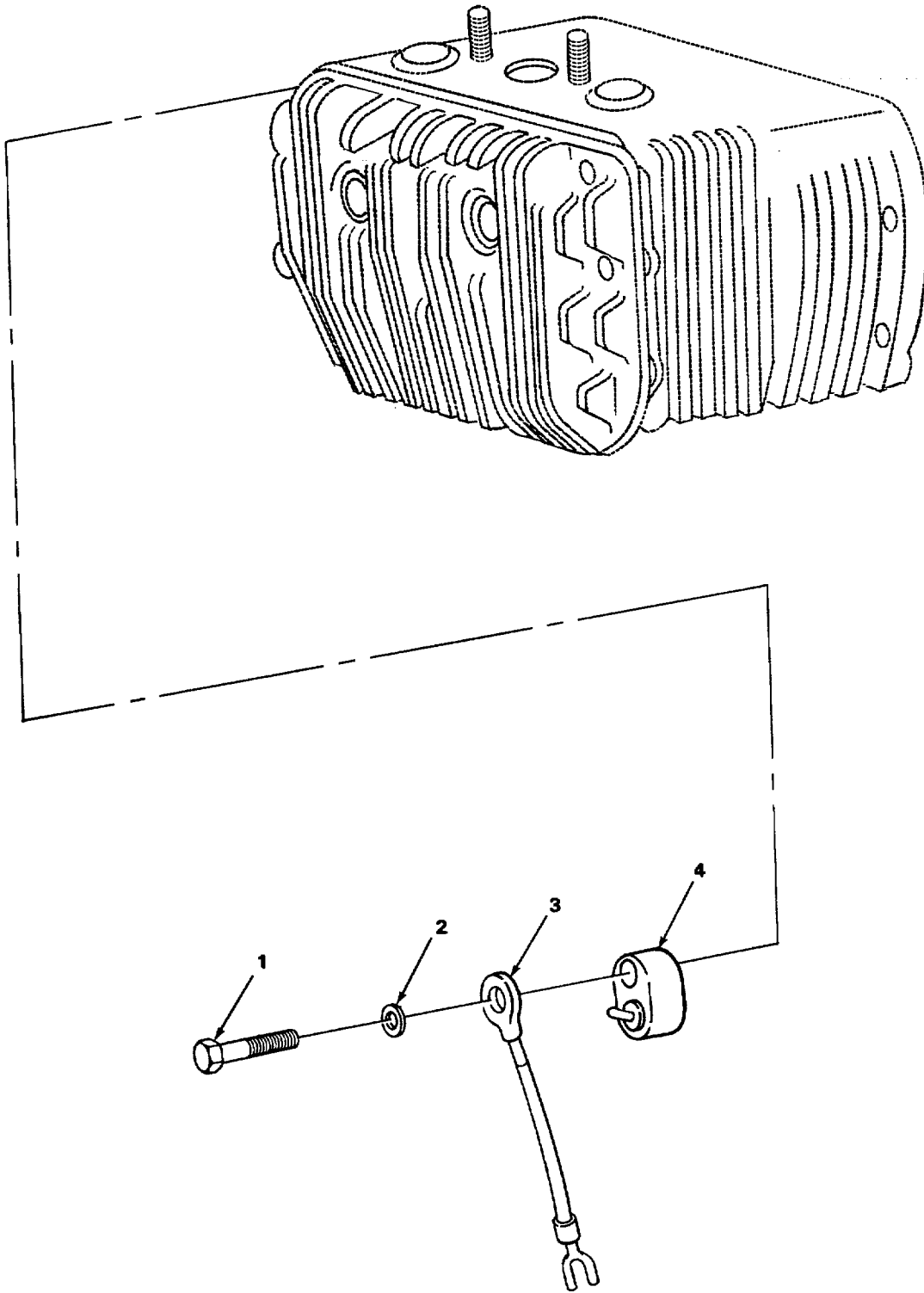


FIGURE 38. THERMOSTATIC SWITCH.



SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0606 ENGINE SAFETY CONTROLS FIG. 38 THERMOSTATIC SWITCH					
1	PAOZZ	80204	B1821BHO31C2OON	BOLT, MACHINE SWITCH MOUNTING TO..... CYLINDER HEAD.....	1
2	XDOZZ	78286	S1565-20460	WASHER, FLAT SWITCH TO CYLINDER HEAD.....	1
3	PAOZZ	66289	YL357-42	LEAD ELECTRICAL THERMOSTATIC SWITCH.....	1
4	PAOZZ	66289	YC66S9	SWITCH, THERMOSTATIC ENGINE..... TEMPERATURE .....	1

END OF FIGURE

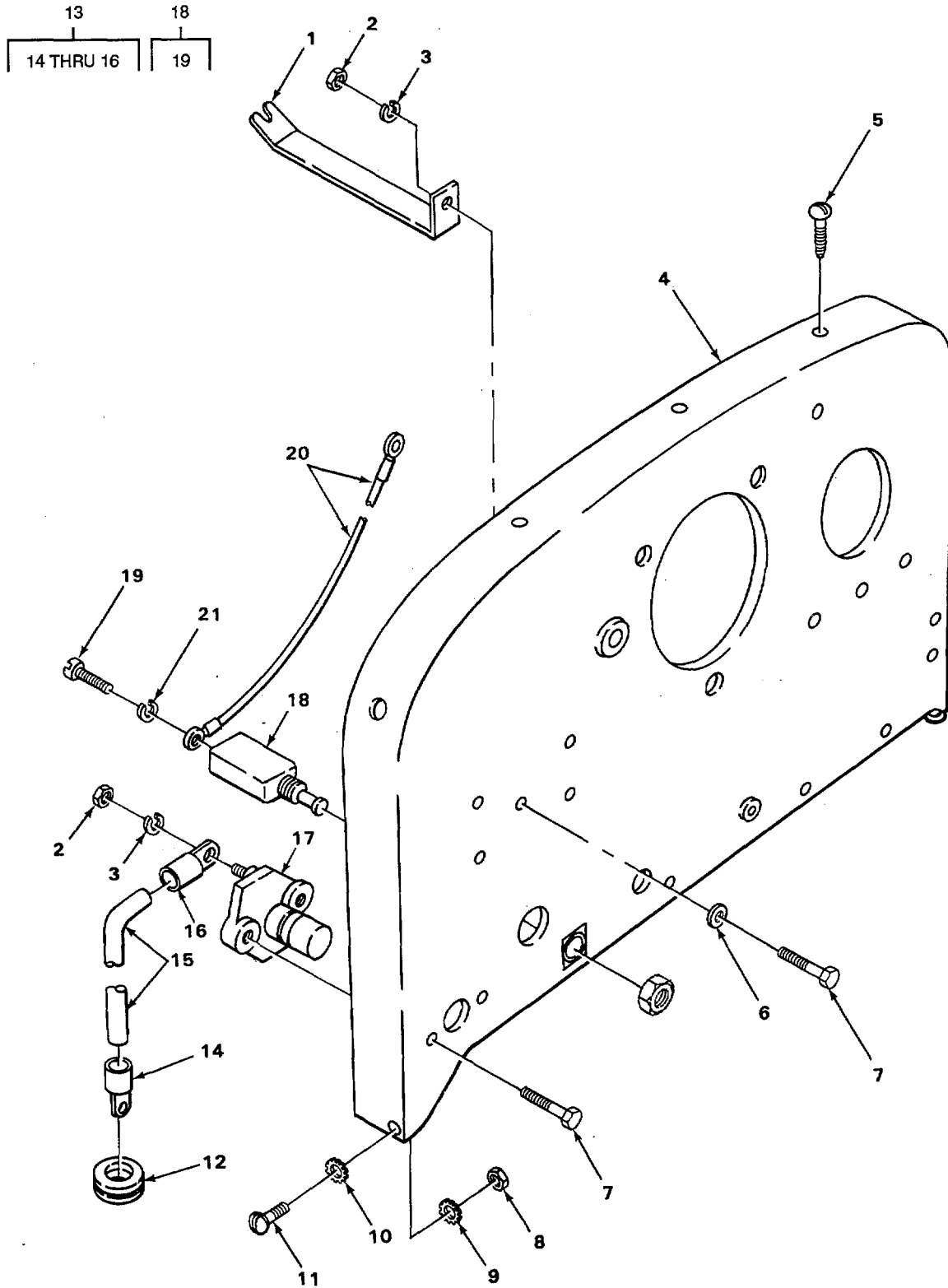


FIGURE 39. INSTRUMENT PANEL AND SWITCHES.

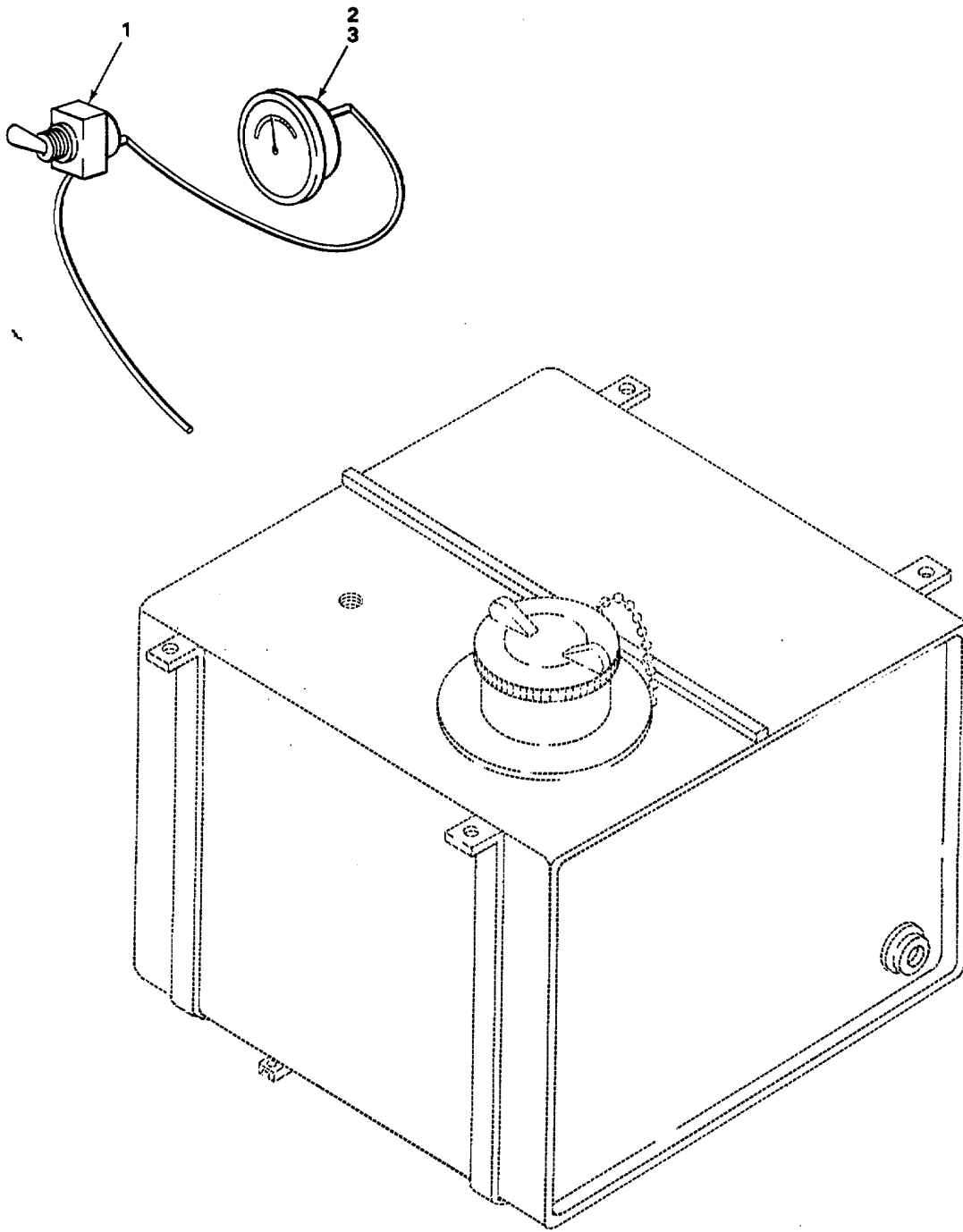
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## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL	
				FIG. 39 INSTRUMENT PANEL AND SWITCHES	
1	PAOZZ	66289	PG401	BRACKET,ENGINE ACCE FRONT PANEL.....	1
				MOUNTING.....	
2	PFOZZ	08683	83945	NUT. PLAIN, HEXAGON IGNITION SWITCH.....	3
				AND BRACE MOUNTING .....	
3	PAOZZ	96906	MS35338-44	WASHER, LOCK IGNITION SWITCH .....	3
				MOUNTING AND BRACE MOUNTING.	
4	XBOZZ	66289	WE197117T	PANEL FRONT, INSTRUMENT.....	1
5	PAOZZ	96906	MS51861-35	SCREW,TAPPING FRONT PANEL TO SHROUD.....	5
6	PAOZZ	96906	MS27183-11	WASHER,FLAT BRACE MOUNTING.....	1
7	XDOZZ	31007	Q1765	SCREW, CAP, HEXAGON H IGNITION.....	3
...	8	PAOZZ	66289	PD115 SWITCH MOUNTING AND BRACE MOUNTING	
				NUT,PLAIN,HEXAGON FRONT PANEL TO2 FLYWHEEL SHROUD MOUNTING....	
9	XDOZZ	66289	PE45	WASHER PANEL TO FLYWHEEL SHROUD.....	2
10	XBOZZ	66289	PE789A	WASHER,LOCK INTERNAL-EXTERNAL LOCK.....	2
11	PAOZZ	96906	MS35207-263	SCREW,MACHINE FRONT PANEL TO .....	2
				FLYWHEEL SHROUD .....	
12	XBOZZ	37562	4813-521	GROMMET, RUBBER BATTERY CABLE THRU.....	2
				TRUCK FRAME.....	
13	AOOOO	37562	4813529A	CABLE,STARTER SWITCH TO BATTERY.....	1
14	PAOZZ	96906	MS20659-105	.TERMINAL,LUG .....	1
15	MOOZZ	19207	6696669-237	.WIRE, ELECTRICAL MAKE FROM WIRE .....	1
				P/N J-C-30THWO6CF1/4T	
16	PFOZZ	96906	MS20659-111	.TERMINAL, LUG.....	1
17	PAOZZ	53496	ALEX61360	SWITCH,PUSH IGNITION.....	1
18	PAOZZ	89522	A591A	SWITCH, PUSH-PULL GROUND, MAGNETO.....	1
19	PAOZZ	29092	5R327-1	.SCREW, ASSEMBLED WAS MAGNETO,SWITCH .....	1
20	XBOZZ	66289	YL181	WIRE GROUND SWITCH TO MAGNETO.....	1
21	PAOZZ	96906	M5S35333-37	WASHER, LOCK MAGNETO SWITCH.....	1

END OF FIGURE



TA508206

FIGURE 40. FUEL GAGE.

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0607 INSTRUMENT OR ENGINE CONTROL PANEL FIG. 40 FUEL GAGE	
1	PAOZZ	55588	8295K8	SWITCH,TOGGLE FUEL GAGE..X..... UOC:BYF	1
2	XBOZZ	78252	9-102	GAGE ASSEMBLY FUEL..... UUC:BYE	1
2	PAOZZ	57733	456-J	INDICATOR, LIQUID QU FUEL..... UOC: BYF	1
3	XDOZZ	57733	428989	RESISTOR,FIXED WIRE..... UOC: BY	1

END OF FIGURE

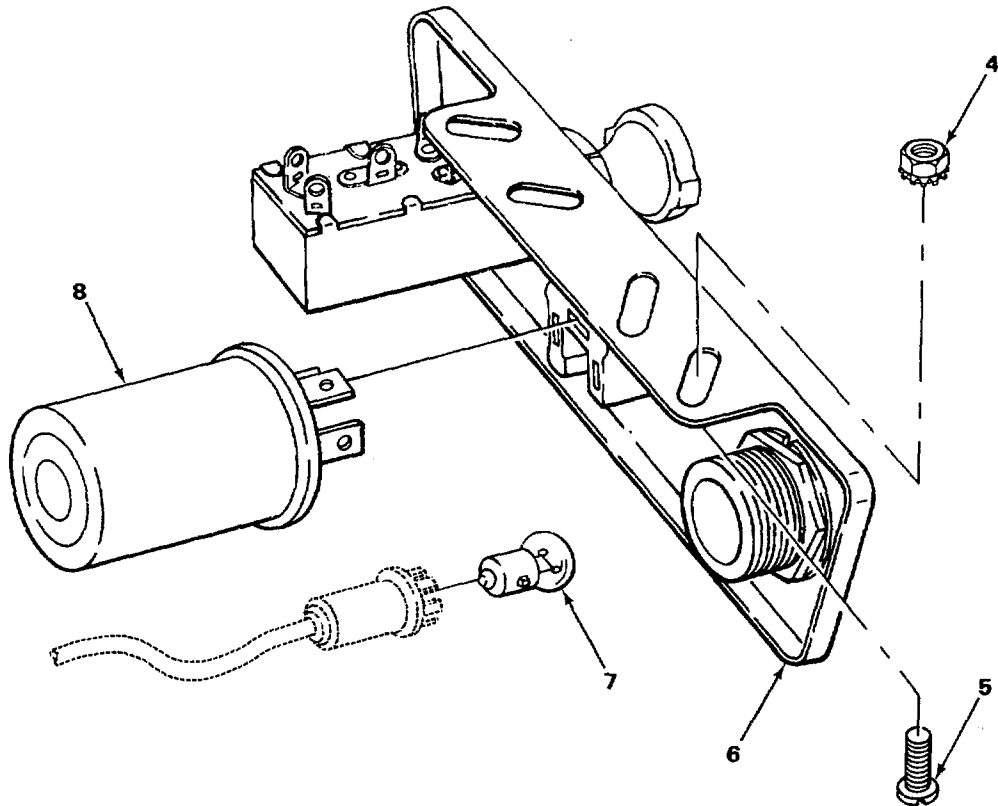
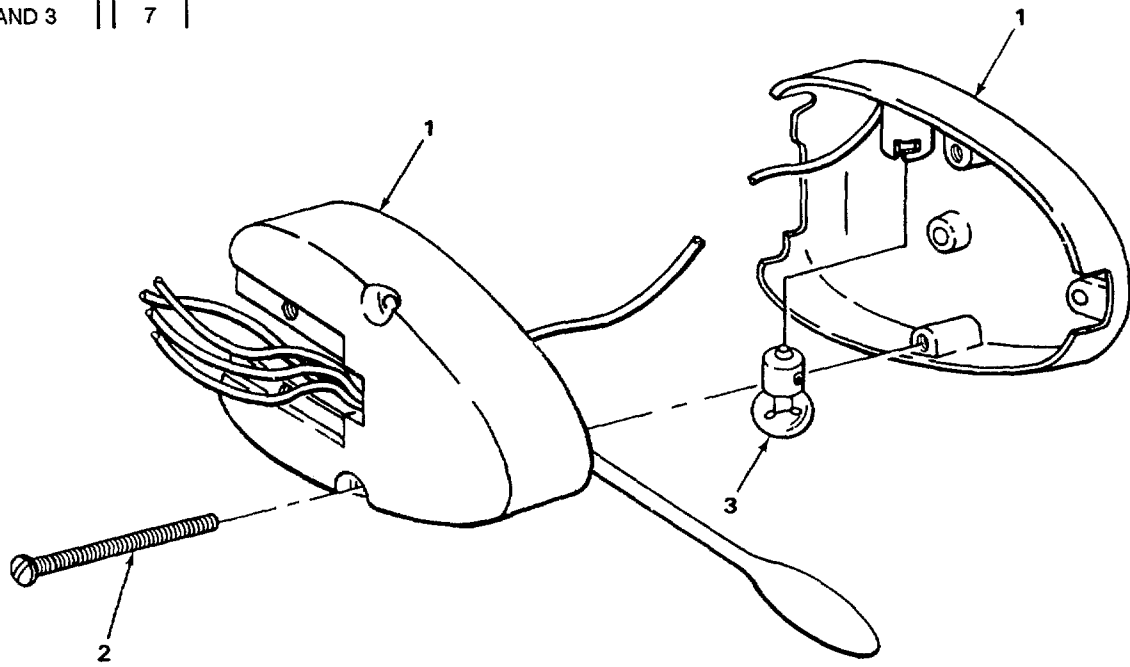
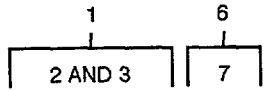


FIGURE 41. TURN SIGNAL SWITCH AND FLASHER.

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SECTION II

TM5-3825-221-24PC01`1

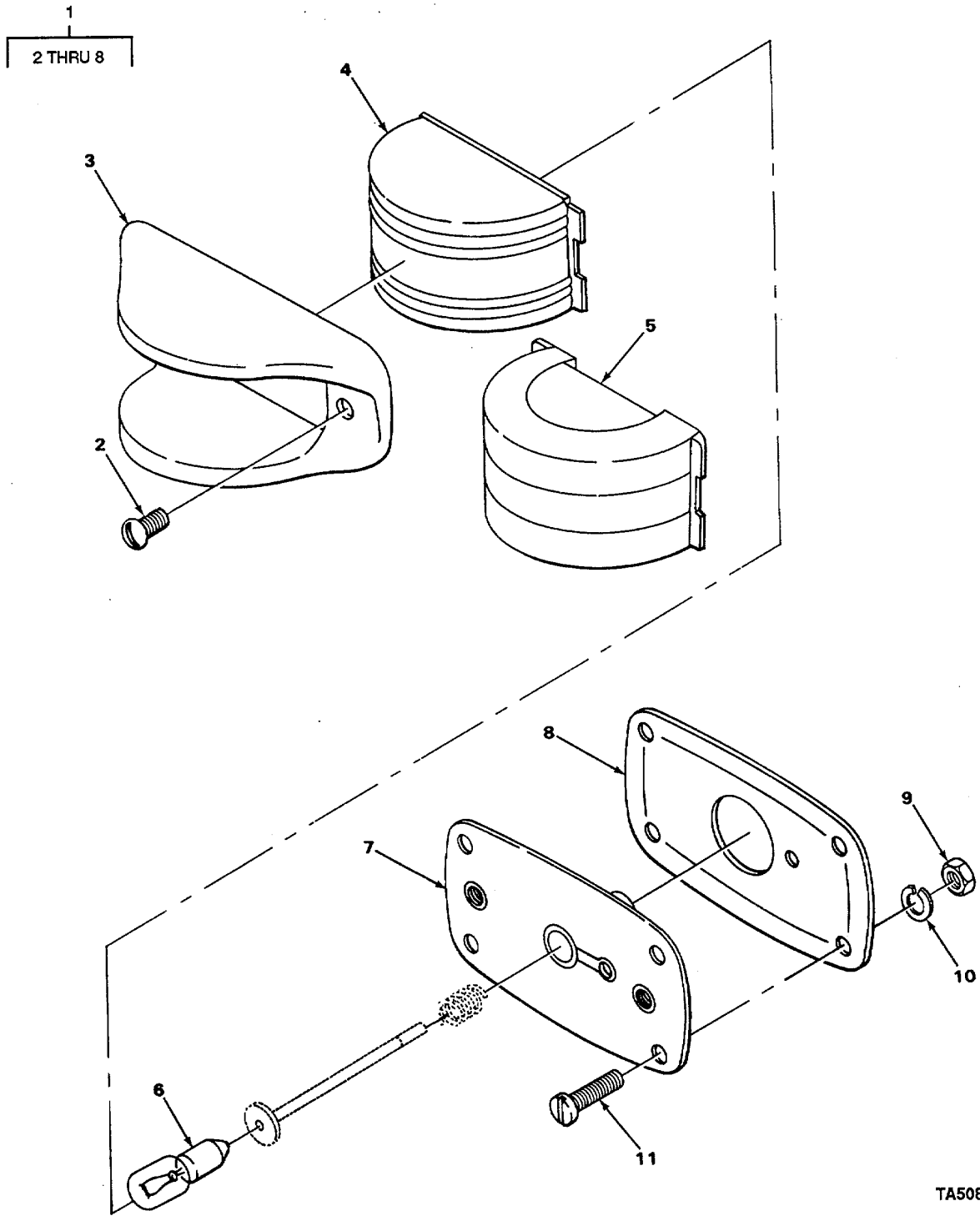
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 0608 MISCELLANEOUS ITEMS

FIG. 41 TURN SIGNAL SWITCH  
AND FLASHER

1	XBOOO	37562	437-24	SWITCH, TURN SIGNAL.....	1
2	PAOZZ	96906	MS35206-251	SCREW, MACHINE COVER MOUNTING.....	2
3	PAOZZ	96906	M515573-3	LAMP, INCANDESCENT 24V.....	1
4	PAOZZ	96906	M535650-302	NUT, PLAIN, HEXAGON FLASHER SWITCH.....	2
5	PAOZZ	96906	MS35207-263	SCREW, MACHINE FLASHER SWITCH.....	2
				MOUNTING	
6	XBOOO	37562	5613-70-13	DASH CONTROL UNIT FLASHER.....	1
7	PAOZZ	96906	MS15573-3	LAMP, INCANDESCENT 24V.....	1
8	PFOZZ	94988	240	RELAY .....	1

END OF FIGURE



TA508208

FIGURE 42. CLEARANCE LIGHTS.



SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0609 LIGHTS					
FIG. 42 CLEARANCE LIGHTS					
1	PAOOO	96906	MS35423-1	LIGHT,MARKER,CLEARA BED,FRONT SIDE, AMBER.....	2
1	PAOOO	96906	MS35423-2	LIGHT,MARKER,CLEARA RED,BED,REAR.....	2
2	XBOZZ	75175	35138	SCREW,MACHINE DOOR MOUNTING.....	2
3	XAOZZ	75175	34640	GUARD,LAMP.....	1
4	PAOZZ	75175	3421-011	LENS,LIGHT AMBER.....	1
5	PAOZZ	75175	3426-061	LENS,LIGHT REDO.....	1
* 6	PAOZZ	58451	PL303	LAMP,INCANDESCENT.....	1
7	XAOZZ	75175	88344	BACKING PLATE ASSY.....	1
* 8	XDOZZ	75175	5172	GASKET.....	1
9	PAOZZ	12204	103101	NUT,PLAIN,SQUARE CLEARANCE LIGHT ATTACHING.....	4
10	PAOZZ	96906	MS35338-43	WASHER,LOCK CLEARANCE LIGHT ATTACHING.....	4
11	PFOZZ	96906	MS35207-263	SCREW,MACHINE CLEARANCE LIGHT ATTACHING.....	4

END OF FIGURE

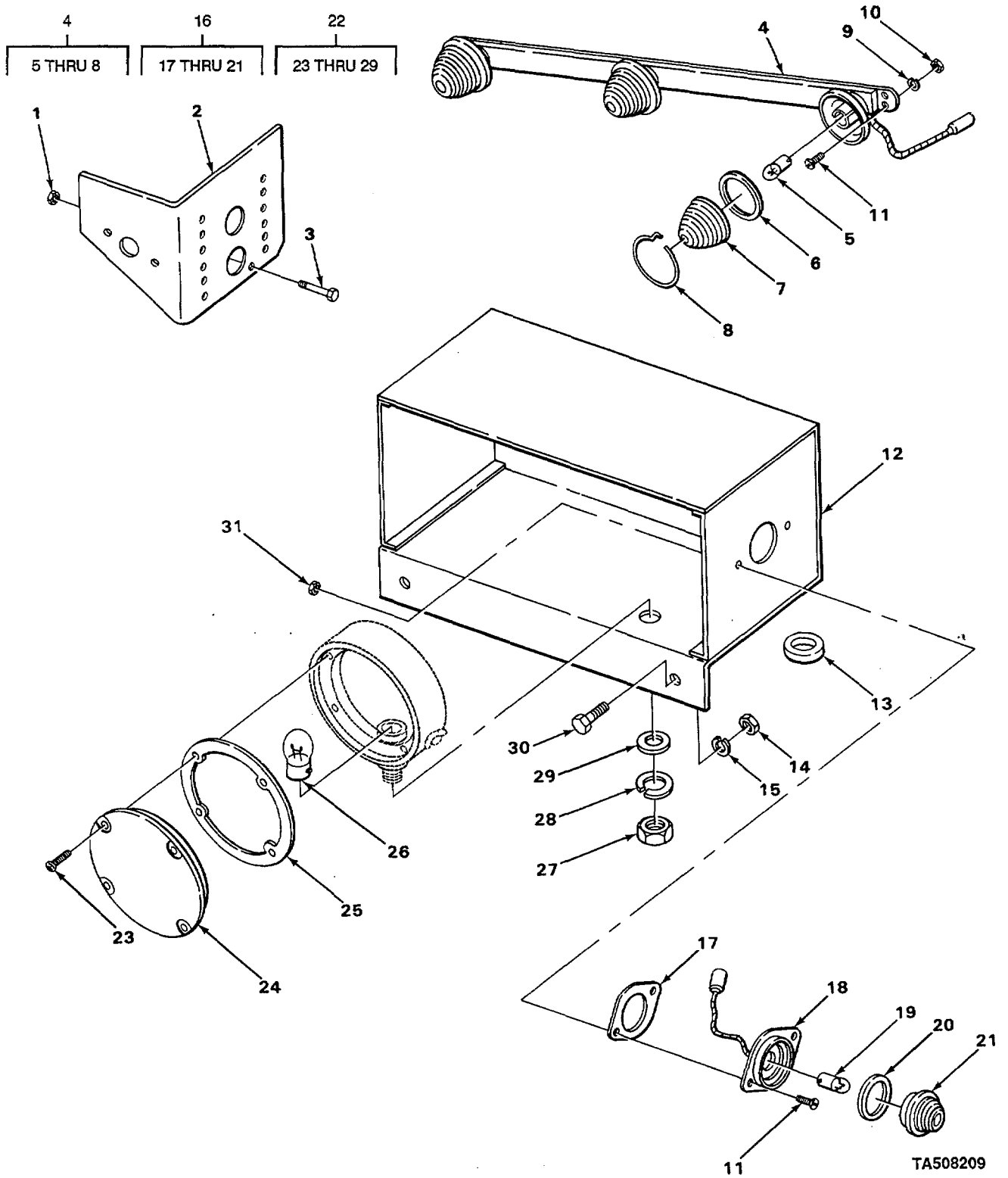


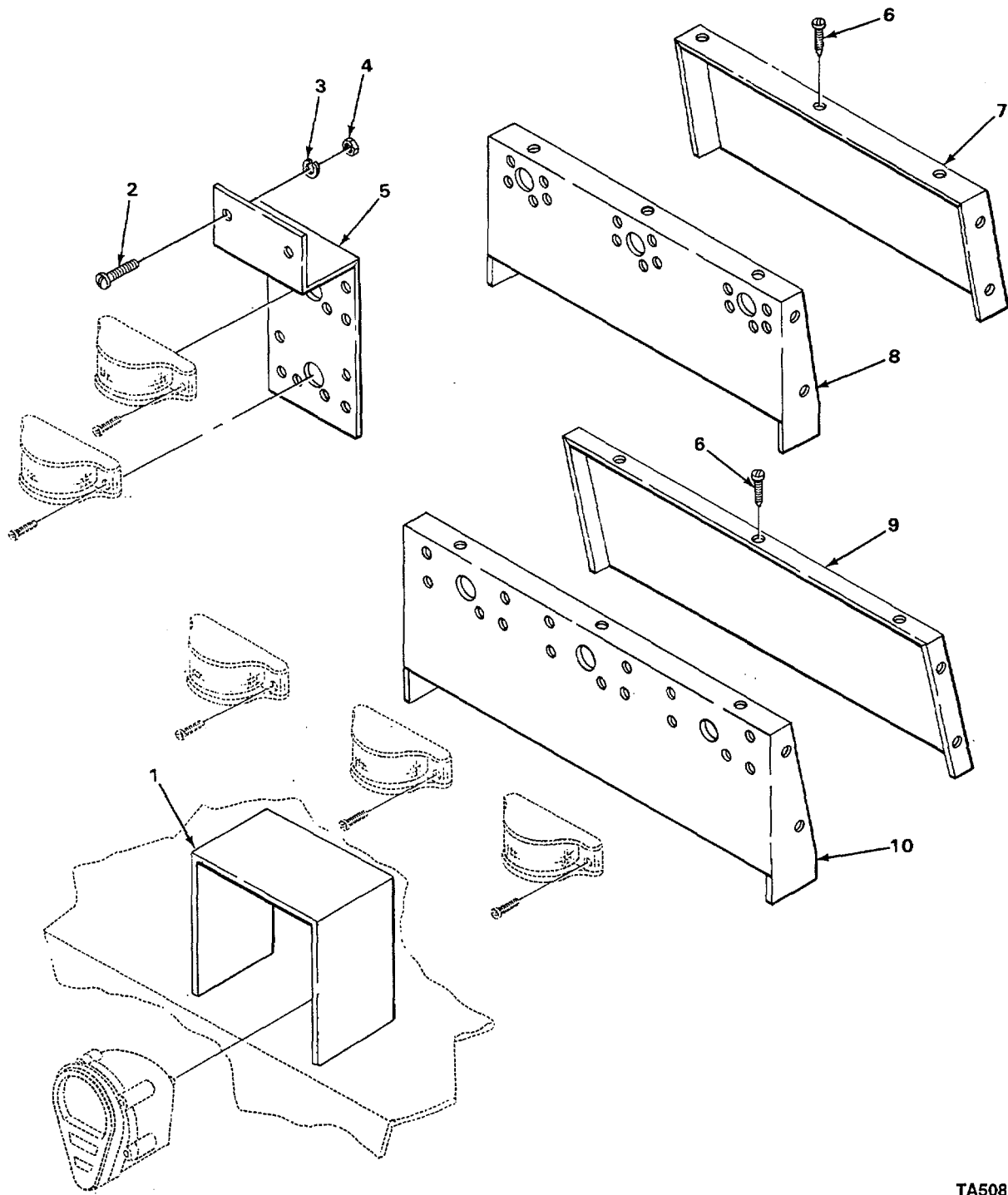
FIGURE 43. IDENTIFICATION LIGHTS AND REAR TURN SIGNAL.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0609 LIGHTS					
FIG. 43 IDENTIFICATION LIGHTS AND REAR TURN SIGNAL					
1	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON FRONT SIDE BRACKET MOUNTING .....	4
2	XBOZZ	37562	614-71-01B	BRACKET,LIGHT LEFT HAND FRONT.....	1
2	XBOZZ	37562	614-71-01A	BRACKET,LIGHT RIGHT HAND FRONT.....	1
* 3	PAOZZ	80204	B1821BHO25C100N	SCREW,CAP,HEXAGON H FRONT SIDE.....	4
				BRACKET MOUNTING .....	
4	XBOOO	75175	503-2-1	LIGHT,INCANDESCENT AMBER.....	1
4	XBOOO	75175	503-2-6	LIGHT,INCANDESCENT RED.....	1
* 5	PAOZZ	58451	PL303	LAMP,INCANDESCENT.....	3
* 6	XDOZZ	75175	2887	GASKET .....	3
7	PAOZZ	12662	110-15AMBER	LENS,LIGHT AMBER.....	3
7	PAOZZ	75175	KD3016	LENS,LIGHT RED.....	3
8	XBOZZ	75175	34512	RING.....	3
9	PAOZZ	96906	MS35338-43	WASHER,LOCK BRACKET MOUNTING.....	8
10	PAOZZ	96906	MS35691-13	NUT,PLAIN,HEXAGON TANK LIGHT MOUNTING .....	8
11	PAOZZ	96906	MS35206-263	SCREW,MACHINE TANK LIGHT MOUNTING.....	16
12	XBOZZ	37562	614-71-02L	BRACKET,LIGHT LEFT HAND REAR.....	1
12	XBOZZ	37562	614-71-02R	BRACKET,LIGHT RIGHT HAND REAR.....	1
13	XBOZZ	37562	4813-521	GROMMET REAR LIGHT BRACKET ATTACHING.....	2
14	PAOZZ	96906	MS51967-8	NUT,PLAIN,HEXAGON REAR BRACKET MOUNTING .....	4
15	PAOZZ	12603	23E06	WASHER,LOCK REAR LIGHT BRACKET MOUNTING .....	4
* 16	PAOOO	75175	524-1101	LIGHT,MARKER,CLEARA FRONT.....	2
* 16	PAOOO	75175	524-1101	LIGHT,MARKER,CLEARA REAR.....	2
17	XDOZZ	75175	34495	PAD.....	1
18	XAOZZ	75175	88162KO	BODY ASSEMBLY.....	1
* 19	PAOZZ	58451	PL303	LAMPIINCANDESCENT.....	1
* 20	XDOZZ	75175	34330-001	GASKET .....	1
* 21	XDOZZ	75175	K03101	LENS,LIGHT AMBER.....	1
21	XDOZZ	75175	3106	LENS RED.....	1
22	PAOOO	75175	752-2601	DIRECTIONAL LIGHT,V RED,REAR.....	2
23	PAOZZ	75175	34544	SCREW, TAPPING LENS MOUNTING.....	4
24	PAOZZ	75175	3696-061	LENS,LIGHT RED.....	1
25	PCOZZ	75175	34814	GASKET LENS.....	1
26	PAOZZ	75175	1518	LAMP,INCANDESCENT.....	1
27	PAOZZ	96906	MS35690-724	NUT,PLAIN,HEXAGON MOUNTING.....	1
28	PAOZZ	96906	MS35338-47	WASHER,LOCK LIGHT MOUNTING.....	1
29	PFOZZ	75175	34816	WASHER,FLAT LIGHT MOUNTING.....	1
* 30	PFOZZ	80204	B1821BHO38C075N	SCREW,CAP,HEXAGON H REAR BRACKET MOUNTING .....	4
31	PAOZZ	52983	40T10	NUT,PLAIN,ASSEMBLED LIGHT MOUNTING .....	4

END OF FIGURE

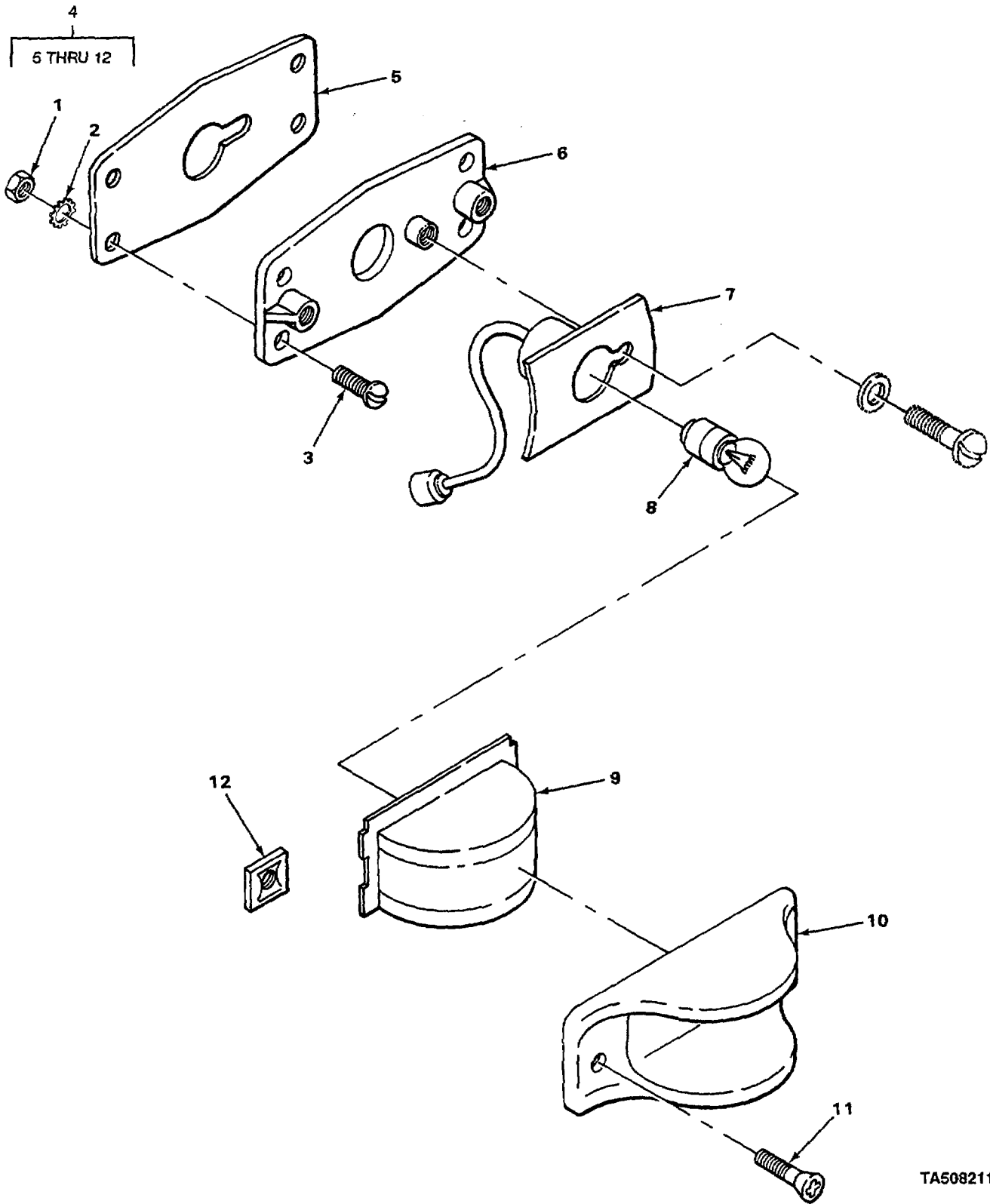


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FIGURE 44. LIGHT BRACKETS AND COVERS.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0609 LIGHTS					
FIG. 44 LIGHT BRACKETS AND COVERS					
1	XDOOZ	37562	9019-7103	GUARD,TAIL LIGHT..... UOC:T34	2
2	XDOZZ	37562	90L9-7109	SCREW.MACHINE BRACKET MTG..... UOC:T34	8
3	XDOZZ	37562	9019-7107	WASHER,LOCK BRACKET MTG..... UOC:T34	8
4	XDOOZ	37562	9019-7108	NUT,PLAIN,HEXAGON BRACKET MTG..... UOC:T34	8
5	XDOOZ	37562	9019-7101	BRACKET,LIGHT IDENTIFICATION..... UOC:T34	1
6	XDOZZ	37542	9019-7117	SCREW,SHEET METAL COVER MTG..... UOC:T34	10
7	XDOZZ	37562	9019-7113	COVER,RACKET..... UOC:T34	1
8	XDOZZ	37562	9019-7112	BRACKE,LIGHT RIGHT HAND REAR ..... UOC:T34	1
9	XDOZZ	37562	9019-7105	COVER,BRACKET ..... UOC:T34	1
10	XDOZZ	37562	9019-7104	BRACKE,LIGHT FRONT ..... UOC:T34	1

END OF FIGURE



TA508211

FIGURE 45. BLACKOUT CLEARANCE LIGHT.

SECTION II TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0609 LIGHTS					
FIG. 45 BLACKOUT CLEARANCE LIGHT					
1	PAOZZ	96906	MS35649-205	NUT,PLAIN,HEXAGON MARKER LIGHT MOUNTING .....	32
2	PAOZZ	96906	MS35338-43	WASHER,LOCK MARKER LIGHT MOUNTING.....	32
3	PAOZZ	96906	M535206-263	SCREW,MACHINE MARKER LIGHT MOUNTING .....	32
4	PAOOO	96906	MS35424-1	LIGHT,MARKER,CLEARA BLACKOUT AMBER.....	2
4	PAOOO	96906	MS35424-2	LIGHT,MARKER,CLEARA BLACKOUT RED.....	2
5	PAOZZ	73331	5939841	FELT,MECHANICAL,PRE REAR CLEARANCE LIGHT .....	1
6	PAOZZ	73331	5939831	PLATE,MOUNTING,LAMP.....	1
* 7	PAOZZ	96906	MS35422-1	LIGHT,MARKER,CLEARA.....	1
8	PAOZZ	96906	MS15570-1251	LAMP,INCANDESCENT .....	1
9	PAOZZ	96906	MS35420-1	LENS,LIGHT BLACKOUT AMBER USE ON LIGHT NSN 6220-00-577-3435 ONLY .....	1
9	PAOZZ	96906	MS35420-2	LENS,LIGHT BLACKOUT RED USE ON LIGHT NSN 6220-00-727-3288 ONLY .....	1
10	PAOZZ	73331	5939830	RETAINER,LENS .....	1
11	PAOZZ	73331	5951090	SETSCREW DOOR MOUNTING.....	2
12	PAOZZ	73331	5939288	PUSH ON NUT LENS TO DOOR.....	2

END OF FIGURE

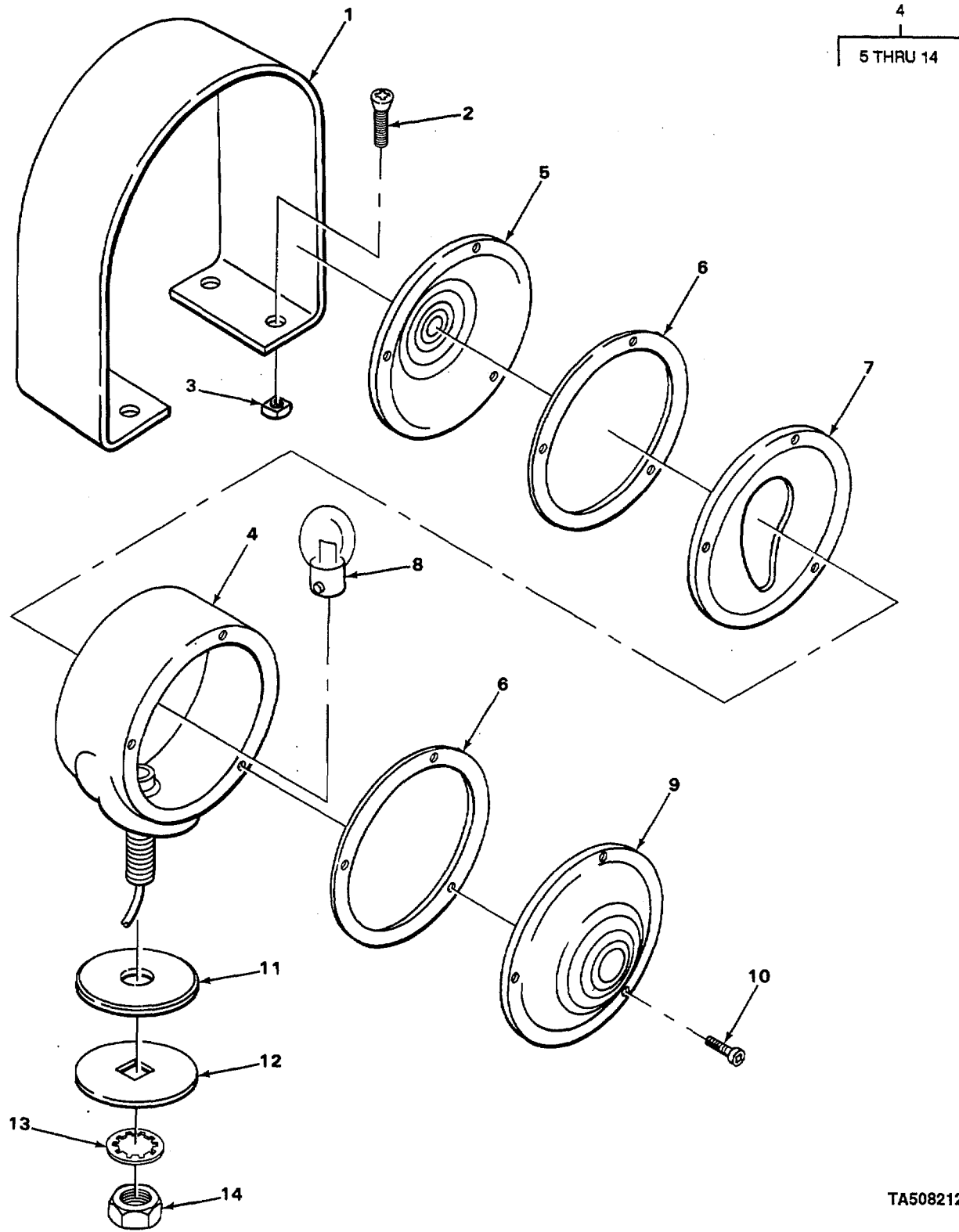


FIGURE 46. FRONT TURN SIGNAL AND BRACKET.

TA508212

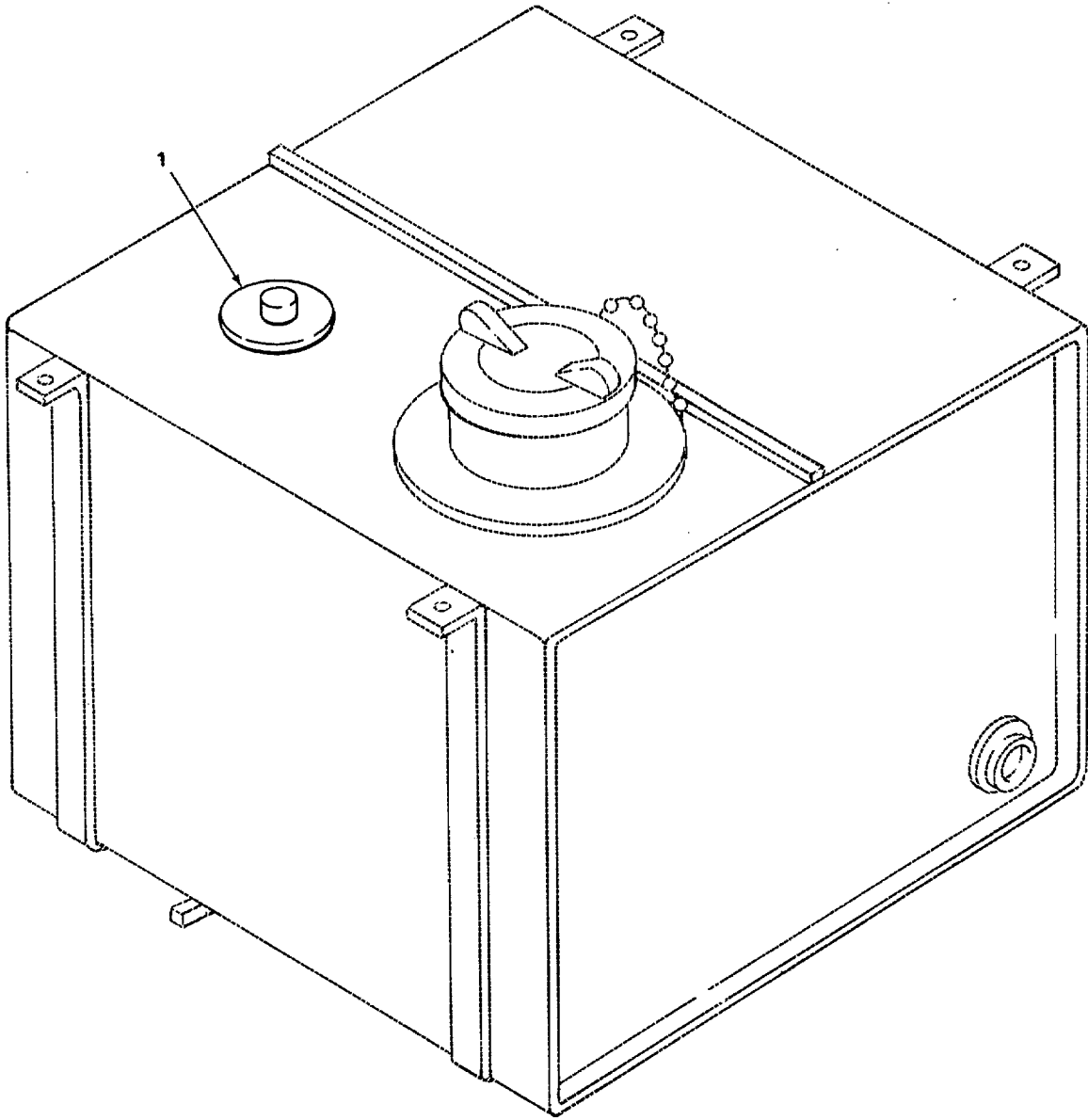


SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0609 LIGHTS					
FIG. 46 FRONT TURN SIGNAL AND BRACKET					
1	XBOZZ	37562	5614-71-04	GUARD,TURN SIGNAL F.....	2
2	PAOZZ	96906	MS35190-292	SCREW,MACHINE FRONT GUARD MOUNTING .....	8
3	PAOZZ	96906	MS27040-10	NUT,PLAIN,SQUARE FRONT GUARD MOUNTING .....	8
*	4	PAOOO	75175	753-2-8-433 DIRECTIONAL LIGHT,V AMBER FRONT, RED BACK .....	2
5	PAOZZ	75175	3696-061	LENS,LIGHT RED,FRONT.....	1
6	PCOZZ	75175	34814	GASKET LENS.....	2
*	7	PFOZZ	75175	34810 RING,RETAINING .....	1
*	8	PAOZZ	80204	307 LAMP,INCANDESCENT .....	1
9	XDOZZ	75175	3691	LENS,LIGHT AMBER .....	1
10	PAOZZ	75175	34544	SCREW,TAPPING LENS MOUNTING .....	6
*	11	PFOZZ	75175	34817-001 PAD,MOUNTING LIGHT MOUNTING .....	1
12	PAOZZ	75175	34816	WASHER,FLAT LIGHT MOUNTING.....	1
13	PAOZZ	96906	MS35338-47	WASHER,LOCK LIGHT MOUNTING.....	1
14	PAOZZ	96906	MS35690-724	NUT,PLAIN,HEXAGON MOUNTING .....	1

END OF FIGURE



TA508213

FIGURE 47. FUEL LEVEL SENDING UNIT.

SECTION II TM5-3825-221-24PC01

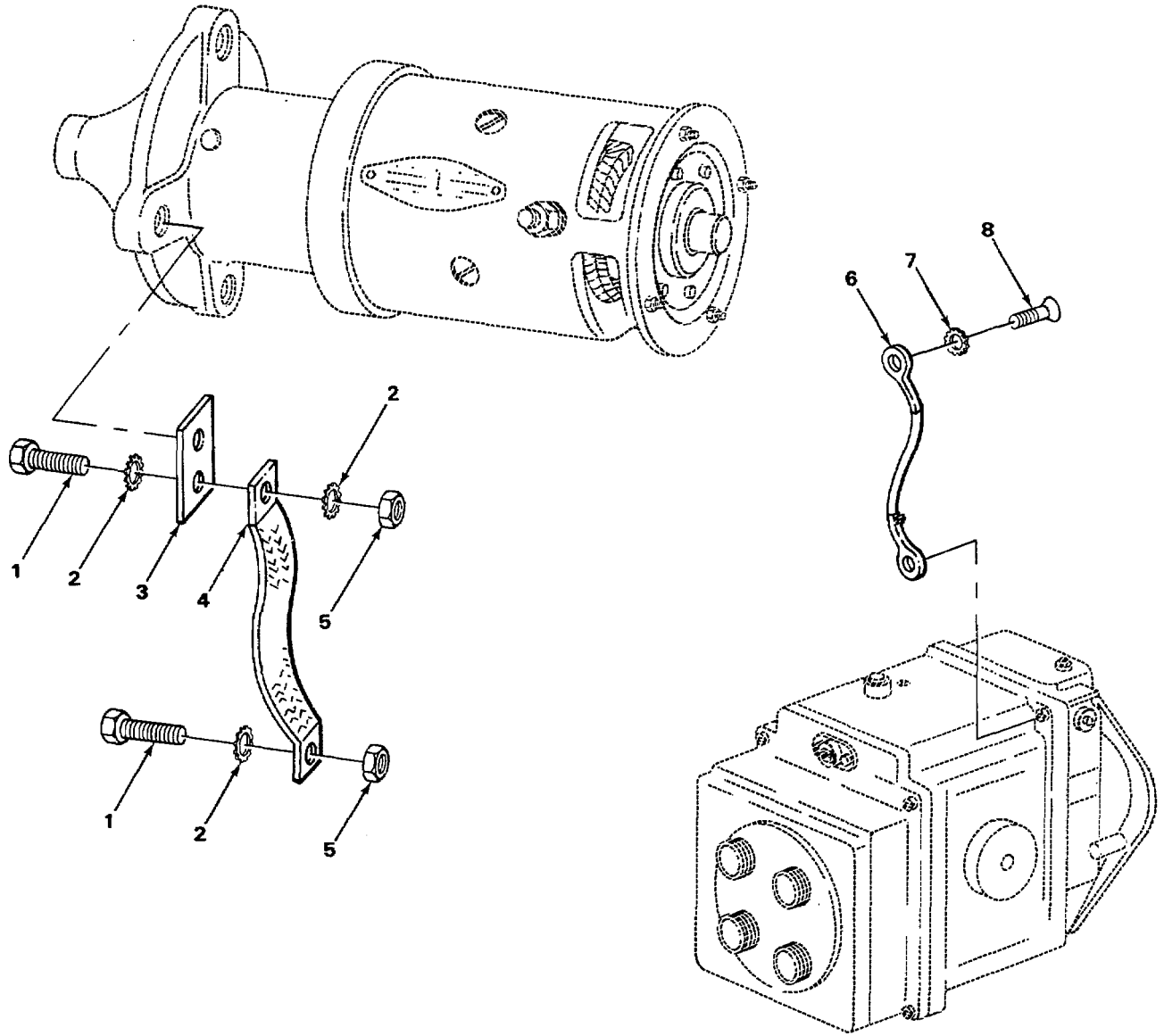
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0610 SENDING UNITS AND  
WARNING SWITCHES

FIG. 47 FUEL LEVEL SENDING UNIT

1	PFOZZ	57733	385-8	TRANSMITTER,LIQUID FUEL GAGE ..... UOC: BYF	1
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END OF FIGURE



TA508214

FIGURE 48. GROUND STRAPS, MAGNETO AND STARTER.

SECTION II

TM5-3825-221-24PC01

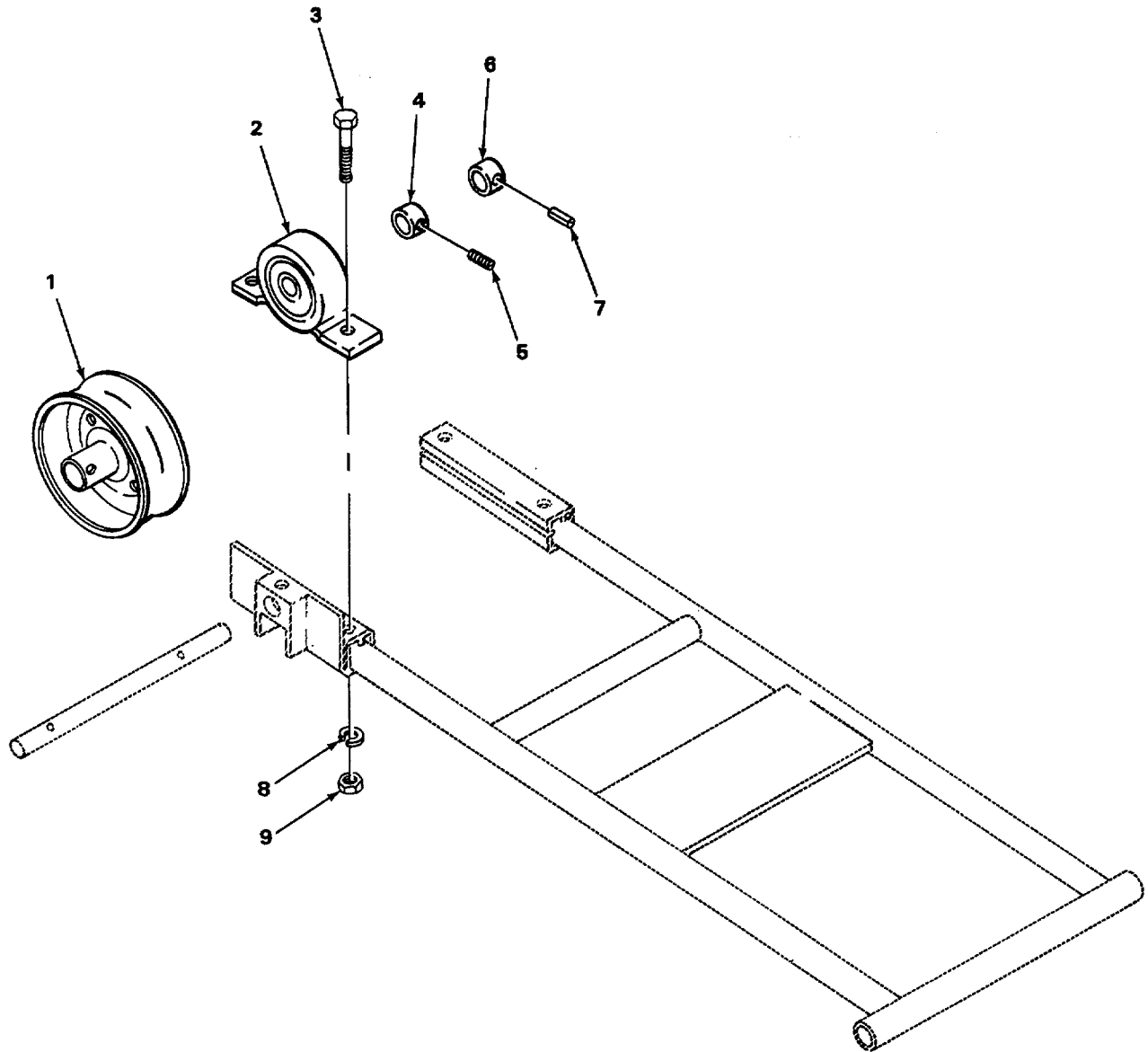
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 0615 RADIO INTERFERENCE SUPPRESSION

FIG. 48 GROUND STRAPS, MAGNETO AND STARTER

*	1	PAOZZ	80204	B1821BHO38C075N	SCREW,CAP,HEXAGON H GROUND STRAP MOUNTING .....	2
	2	PAOZZ	96906	MS45904-76	WASHER,LOCK GROUND STRAP ATTACHING.....	3
	3	XBOZZ	37562	5600-40-04	PLATE,BRASS GROUND STRAP TO STARTER.....	1
	4	XBOZZ	37562	5600-40-05	STRAP,GROUND STARTER TO FRAME.....	1
	5	XDOZZ	24617	426096	NUT,PLAIN,HEXAGON GROUND STRAP MOUNTING .....	2
	6	PAOZZ	66289	YL355-5	LEAD,ELECTRICAL MAGNETO GROUND STRAP .....	1
	7	PAOZZ	96906	MS35335-33	WASHER,LOCK MAGNETO GROUND STRAP.....	1
	8	PAOZZ	96906	MS35206-281	SCREW,MACHINE MAGNETO GROUND STRAP.....	1

END OF FIGURE



TA508215

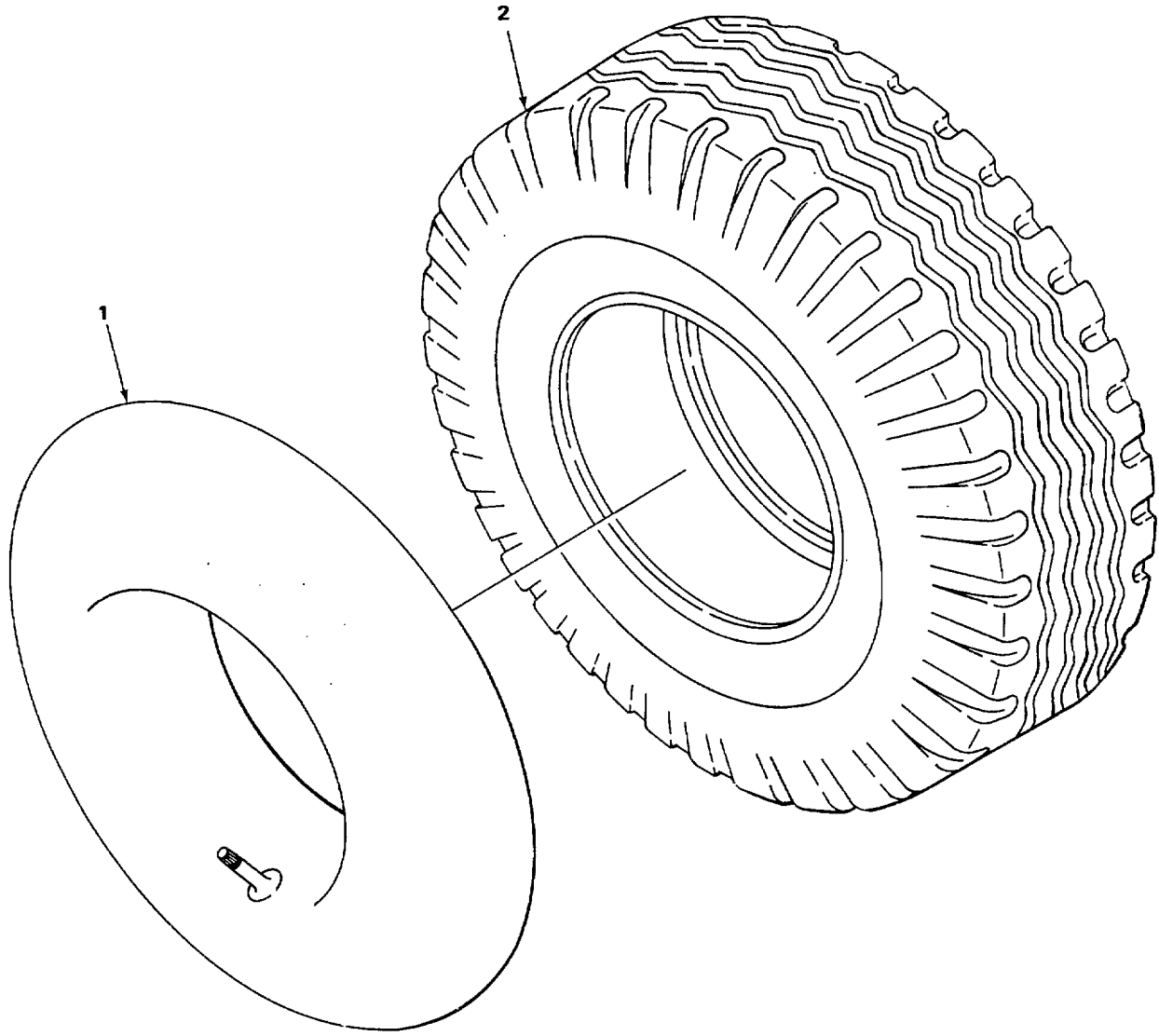
FIGURE 49. TACHOMETER DRIVE WHEEL.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 13 WHEELS AND TRACKS GROUP 1311 WHEEL ASSEMBLY					
FIG. 49 TACHOMETER DRIVE WHEEL					
1	PAOZZ	37562	4815-400A	WHEEL ASSEMBLY TACHOMETER DRIVE.....	1
2	PAOZZ	37562	4815-401	BEARING SLEEVE TACHOMETER DRIVE.....	2
* 3	PFOZZ	80204	B1821BHO38C225N	SCREW,CAP,HEXAGON H BEARING TO FRAME MOUNTING.....	4
* 4	XDOZZ	37562	4815-404	COLLAR,SHAFT SHAFT ATTACHING .....	2
* 5	XDOZZ	37562	4815-405	COLLAR,SHAFT COLLAR ATTACHING.....	2
6	PAOZZ	37562	4815-418	COLLAR,SHAFT WHEEL DRIVE.....	2
7	XBOZZ	37562	4815-402	PIN,SPRING WHEEL TO AXLE .....	2
8	PFOZZ	96906	MS35338-46	WASHER,LOCK BEARING TO FRAME MOUNTING .....	4
9	PFOZZ	96906	M551967-8	NUT,PLAIN,HEXAGON BEARING TO FRAME. ....	4

END OF FIGURE



TA508216

FIGURE 50. TIRE AND TUBE.

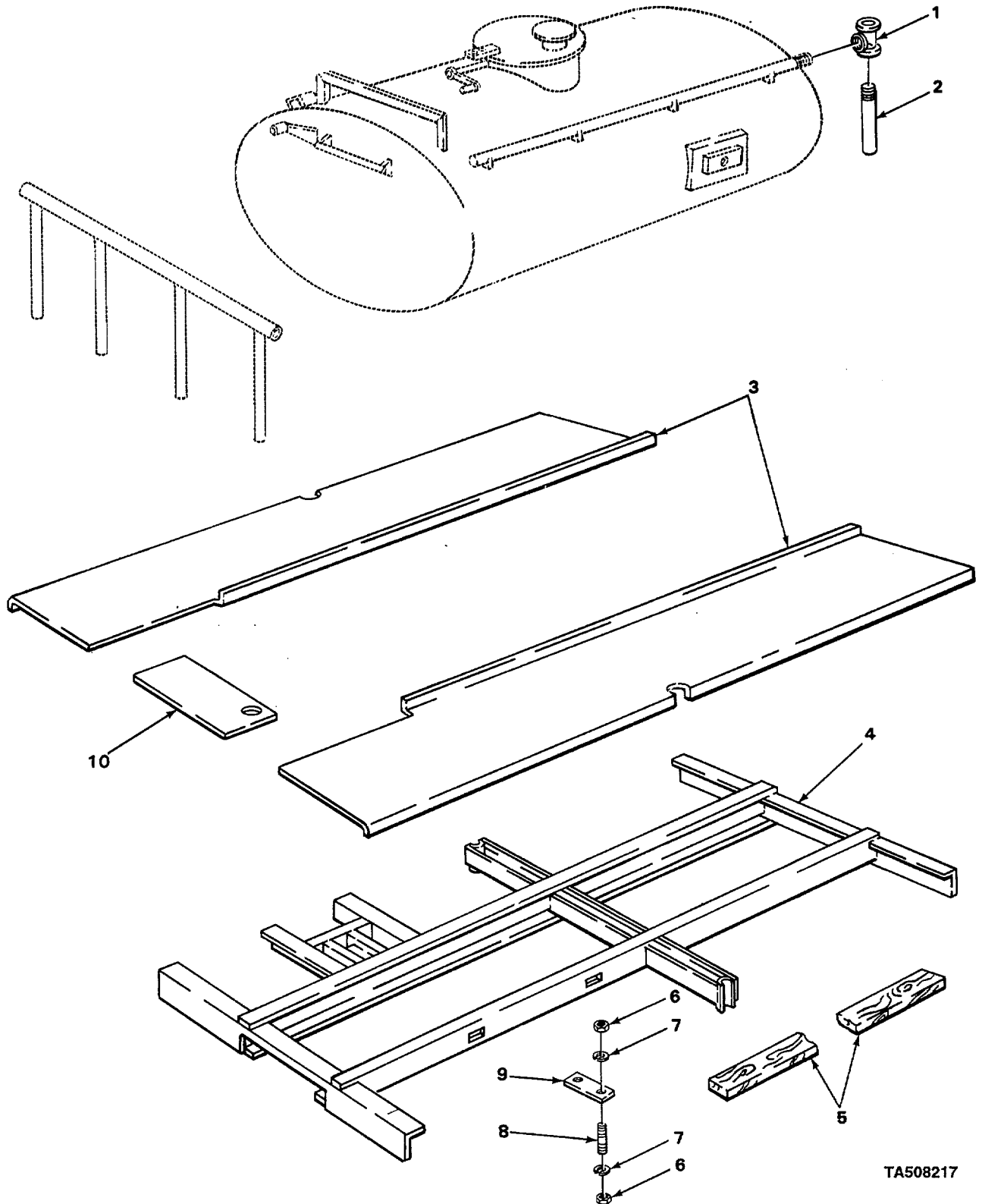


SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 1313 TIRES, TUBES, TIRE CHAINS					
FIG. 50 TIRE AND TUBE					
1	XDOOO	81348	22-1-550/G5/4-8/ 40-8/TR13CW/ONC	INNER TUBE PNEUMATI TIRE.....	1
* 2	PAOFF	81348	GP1/TYA/4.80-8/6 /FLRB	TIRE,PNEUMATIC TACHOMETER DRIVE .....	1

END OF FIGURE



TA508217

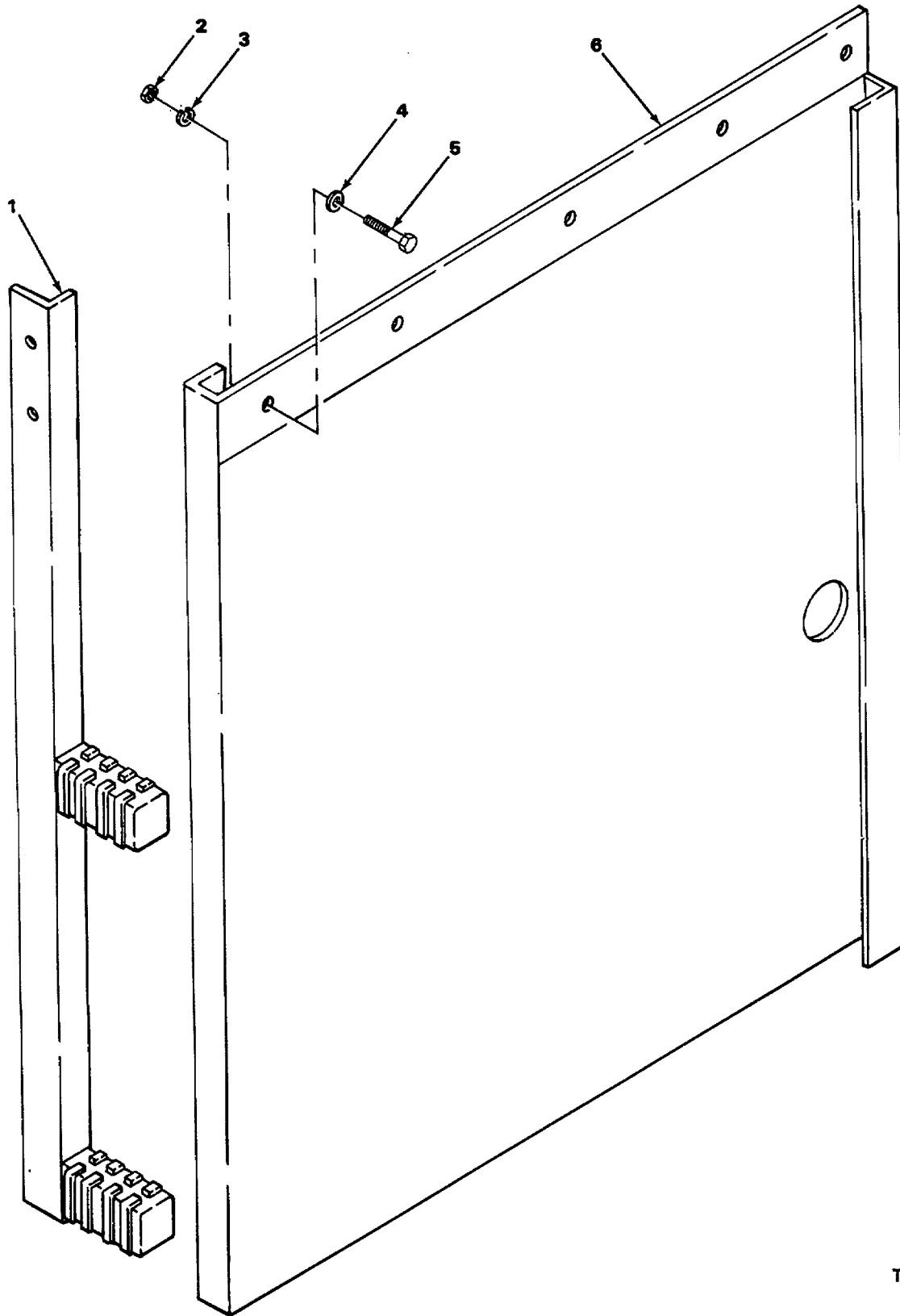
FIGURE 51. CHASSIS AND CATWALKS.

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 15 FRAME, TOWING ATTACHMENTS, DRAWBARS, AND ARTICULATION SYSTEMS					
GROUP 1501 FRAME ASSEMBLY					
FIG. 51 CHASSIS AND CATWALKS					
1	PAOZZ	59257	8PC25	TEE,PIPE AIR EXTENSION PIPE .....	1
2	MOOZZ	19207	1621018-45	PIPE,STEEL MAKE FROM PIPE P/N ASTMA120 .....	1
3	XBOZZ	37562	5608-20-10	CATWALK.SIDE.....	2
4	XBHHH	37542	5607-20-00	CHASSIS ASSEMBLY.....	1
5	MFFZZ	19207	262068-144	LUMBER,HARDWOOD OAK MAKE FROM.....	2
6	PFHZZ	96906	MS51967-29	LUBEA P/N 15608..... NUT, PLAIN,HEXAGON CHASSIS ASSEMBLY MOUNTING.....	32
7	PFHZZ	96906	MS35338-53	WASHER,LOCK CHASSIS ASSEMBLY TO FRAME.....	32
8	XBOZZ	37562	5607-20-06	TIE DOWN ROD TIE DOWN.....	16
9	XBOZZ	37562	5607-20-05	BAR,TIE DOWN CHASSIS ASSEMBLY TO FRAME MOUNTING.....	16
10	XBOZZ	31562	5608-20-11	CATWALK,REAR .....	1

END OF FIGURE



TA508218

FIGURE 52. LADDER AND FRAME.

SECTION II TM5-3825-221-24PC01

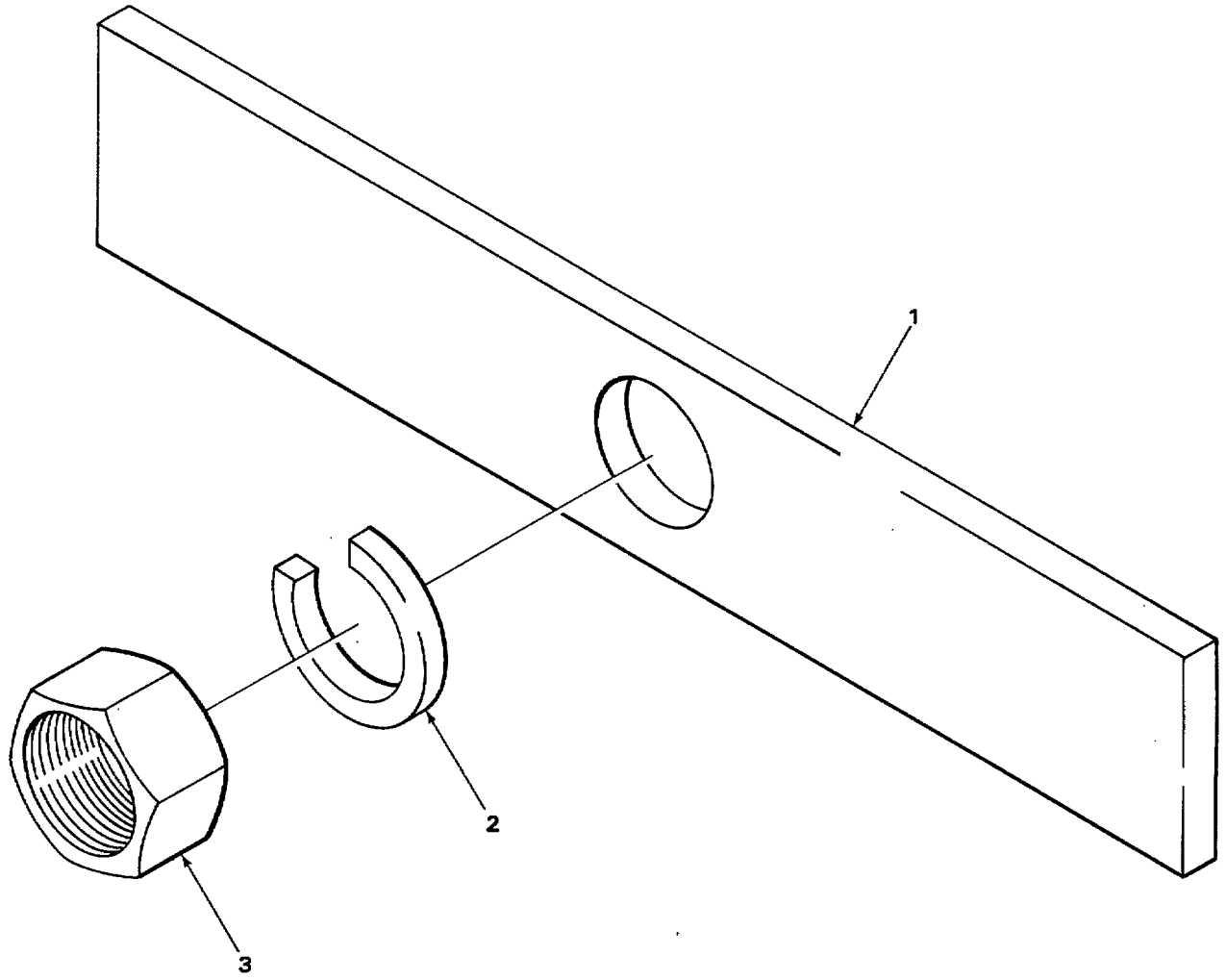
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1501 FRAME ASSEMBLY

FIG. 52 LADDER AND FRAME

1	PFOZZ	37562	5609-20-27	STEP,SAFETY,REAR SK.....	4
2	PFOZZ	96906	MS51967-8	NUT,PLAIN,HEXAGON STEP AND SKIRT MOUNTING .....	16
3	PAOZZ	96906	MS35338-8	WASHER,LOCK STEP AND SKIRT MOUNTING .....	16
* 4	XDOZZ	43999	2W1-24-32-63	WASHER,FLAT STEP AND SKIRT MOUNTING .....	16
5	XBOZZ	37562	5609-20-32	SCREW,CAP,HEXAGON H STEP AND SKIRT .....	16
6	XBOZZ	37562	5609-20-26	MOUNTING .....	
				SKIRT,REAR.....	2

END OF FIGURE



TA508219

FIGURE 53. SPARE WHEEL MOUNTING LOCK.

SECTION II TM5-3825-221-24PC01

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

GROUP 1504 SPARE WHEEL CARRIER  
AND TIRE LOCK

FIG. 53 SPARE WHEEL MOUNTING LOCK

1	XBOZZ 37562	5604-14-03		BAR,TIRE MOUNT.....	1
2	PFOZZ 96906	MS35338-57		WASHER.LOCK TIE BAR MOUNTING.....	1
3	XBOZZ 37542	5604-14-04		NUT,HEXAGON TIE BAR MOUNTING.....	1

END OF FIGURE

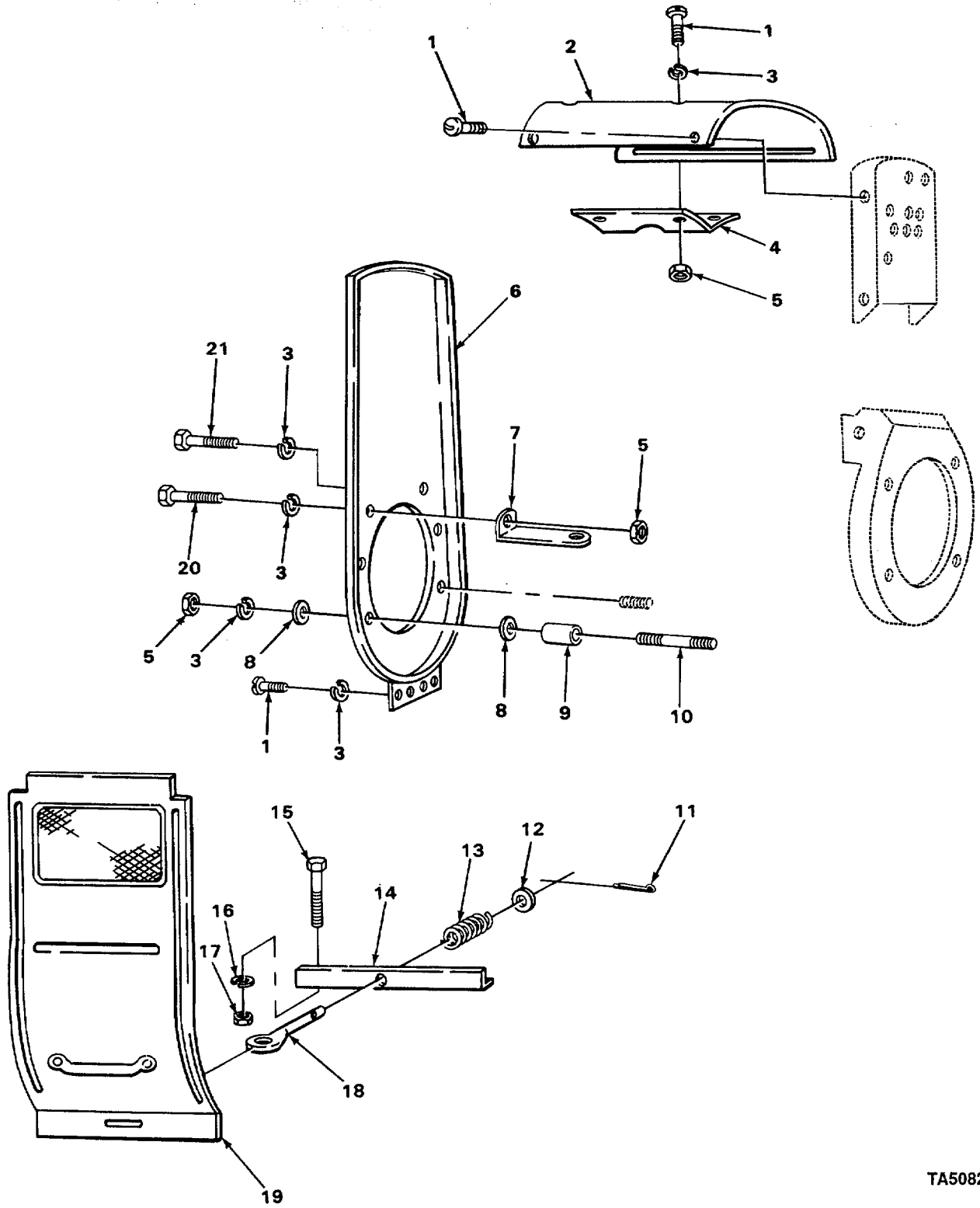


FIGURE 54. ENGINE HOUSING.

TA508220

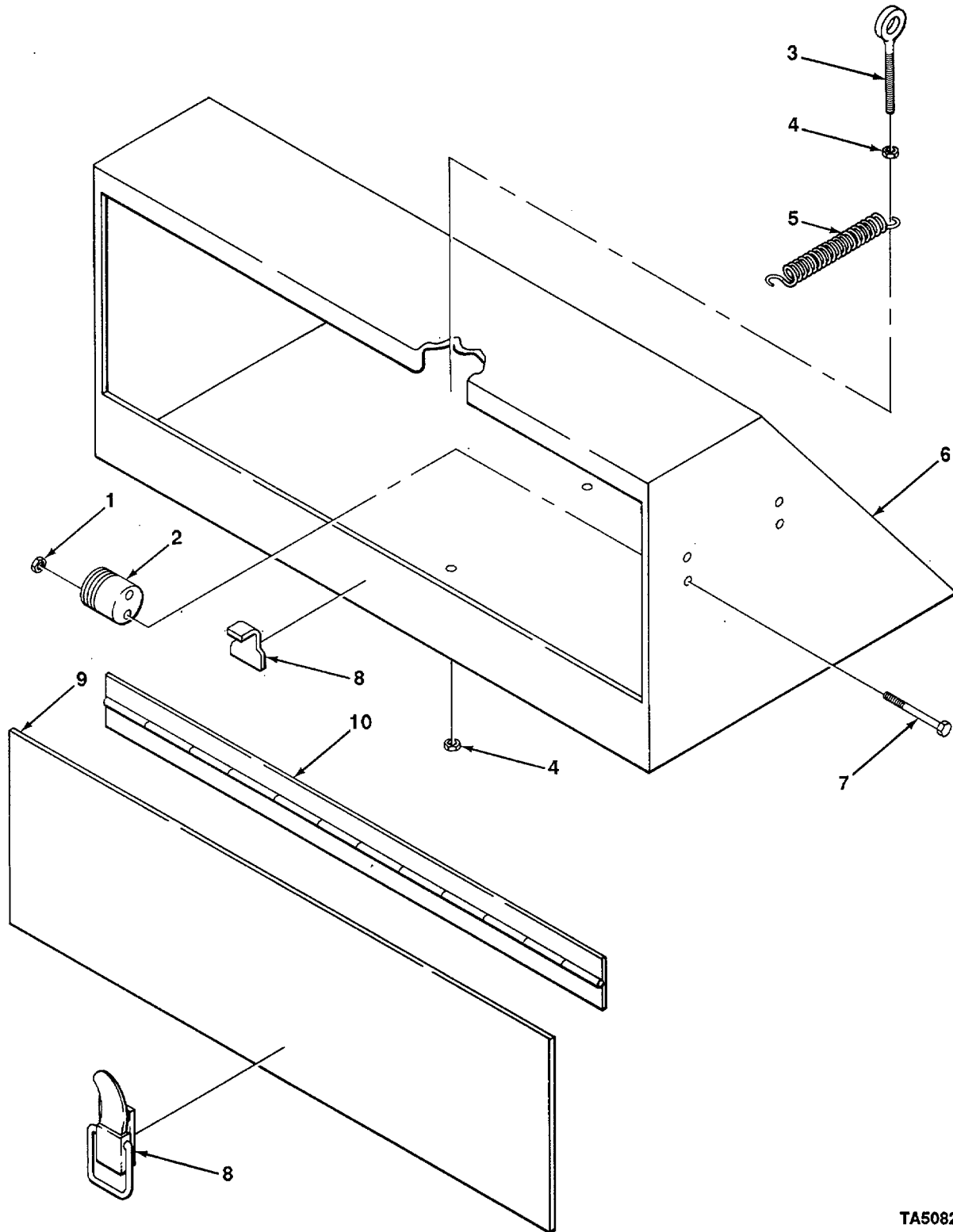


SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BODY, CAB, HOOD, AND HULL					
GROUP 1801 BODY, CAB, HOODO AND HULL ASSEMBLIES					
FIG. 54 ENGINE HOUSING					
1	PAOZZ	96906	MS35206-277	SCREW,MACHINE.....	19
2	PAOZZ	66289	HE198AIT	HOUSINGSUPPER CENTE.....	1
3	PAOZZ	96906	MS35338-44	WASHER,LOCK HOOD,PLATE AND REAR PANEL MOUNTING.....	22
4	XBOZZ	66289	WE218T	PLATE,PARTITION HOU EXHAUST,HOOD MOUNTING.....	1
5	PFOZZ	08683	83945	NUT,PLAIN,HEXAGON MOUNTINGS.....	7
6	XBOZZ	66289	WE197LT2	PANEL,REAR.....	1
7	XBOZZ	66289	PG1098	BRACE,PANEL HOUSING.....	1
8	PAOZZ	88277	124682-4S10-6	WASHER,FLAT STUD MOUNTINGS.....	3
9	PFOZZ	66289	HF380	SPACER REAR PANEL SPACER.....	1
10	PFOZZ	95105	503-5526-001	STUD,CONTINUOUS THR REAR PANEL TO ENGINE MOUNTING.....	1
11	PAOZZ	96906	MSN24665-351	PIN,COTTER SIDE RAIL ATTACHING.....	2
12	PFOZZ	26512	G374-7	WASHER,FLAT DOOR CLIP RETAINING.....	2
13	PAOZZ	66289	PM137	SPRING,HELICAL,COMP DOOR CLIP MOUNTING.....	2
14	XBOZZ	66289	WE195T	BRACKET,ANGLE DOOR ANCHOR,ENGINE SUPPORT MOUNTING.....	2
15	PAOZZ	10001	12Z24PC241	BOLT,MACHINE SIDE RAIL TO ENGINE SUPPORT MOUNTING.....	4
16	PAOZZ	66289	PE5A	WASHER,LOCK RAIL TO ENGINE SUPPORT MOUNTING.....	4
17	PAOZZ	96906	MS551967-8	NUT,PLAIN,HEXAGON RAIL TO ENGINE SUPPORT.....	4
18	PFOZZ	66289	PG323	CLIP,DOOR ENGINE HO MOUNTING.....	2
19	PAOZZ	66289	WE196	HOOD,ENGINE COMPART-.....	2
20	PAOZZ	96906	MS35206-279	SCREW,MACHINE BRACE MOUNTING.....	1
* 21	PAOZZ	80204	B1821BH025C100N	SCREW,CAP,HEXAGON H REAR PANEL TO ENGINE MOUNTING.....	1

END OF FIGURE



TA508221

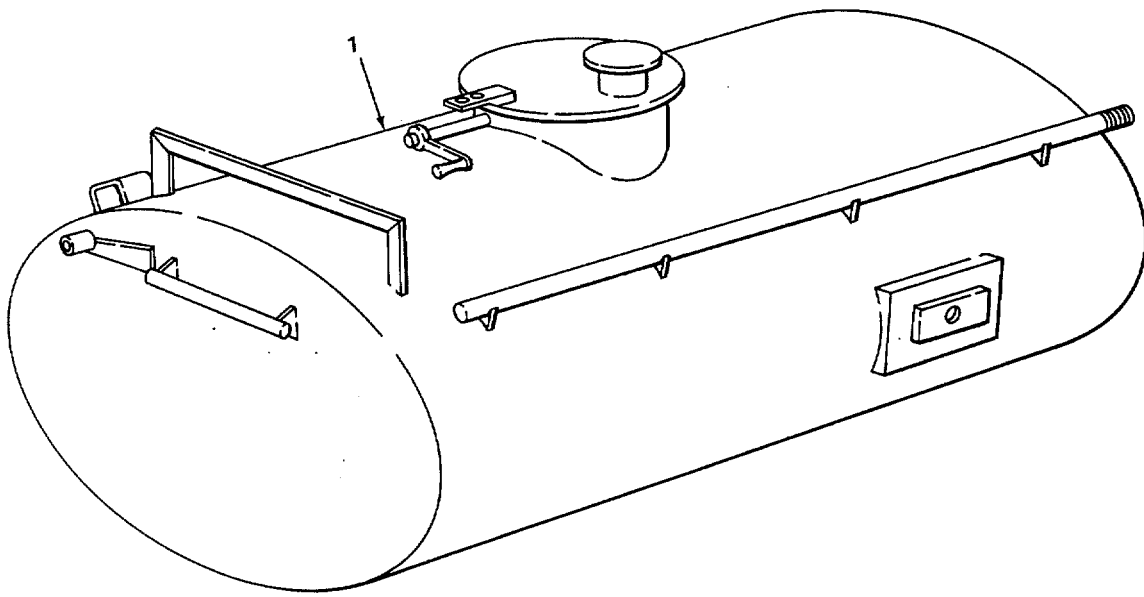
FIGURE 55. TOOLBOX.

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1808 STOWAGE RACKS, BOXES, STRAPS, CARRING CASES, CABLE REELS, HOSE REELS, ETC.	
				FIG. 55 TOOLBOX	
1	PAOZZ	96906	MS35691-1	NUT,PLAIN,HEXAGON REDUCER AND NOZZLE .....	4
2	PFOZZ	37562	5610-30-07	PLUG,HOSE REDUCER AND NOZZLE .....	2
3	XBOZZ	78286	S1525-51147-2	BOLT,EYE SPRING MOUNTING.....	2
4	PFOZZ	88044	AN31503R	NUT,PLAIN,HEXAGON SPRING MOUNTING.....	4
5	PFOZZ	562	5610-30.09	SPRING,HELICAL,EXTE HOLDDOWN.....	1
6	MOOZZ	37562	5610-30-00	BOX,TOOL MAKE FROM SHEET P/N ASTM A366.....	1
7	PAOZZ	96906	MS90725-6	SCREW,CAP,HEXAGON H ADAPTER NOZZLE FIXTURE MOUNTING .....	4
8	XDOZZ	60094	CCAJG	CATCH,CLAMPING TOOL BOX.....	1
9	MOOZZ	37562	5610-30-04	DOOR,TOOL BOX MAKE FROM SHEET P/N ASTM A366 .....	1
10	XBOZZ	37562	5610-30-05	HINGE,TOOL BOX.....	1

END OF FIGURE



TA508222

FIGURE 56. WATER TANK.

SECTION II TM5-3825-221-24PC01

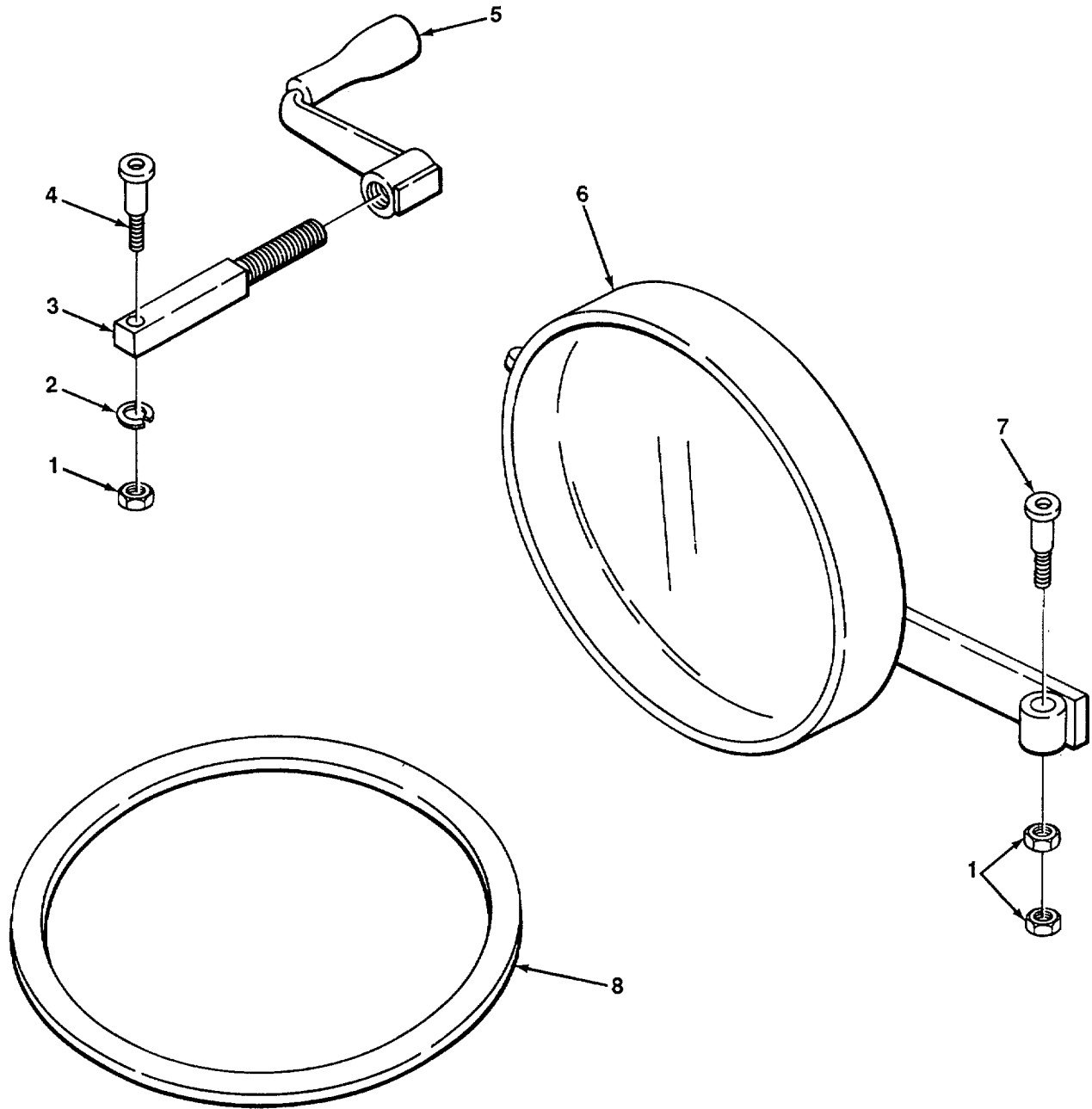
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	CAGEC	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		

GROUP 1811 TANK BODIES

FIG. 56 WATER TANK

1	XBHZZ	37562	4800	TANK WATER..... UOC:BCP	1
1	XBHZZ	37562	A4112-1000	TANK WATER..... UOC:BYE, BYF	1

END OF FIGURE



TA508223

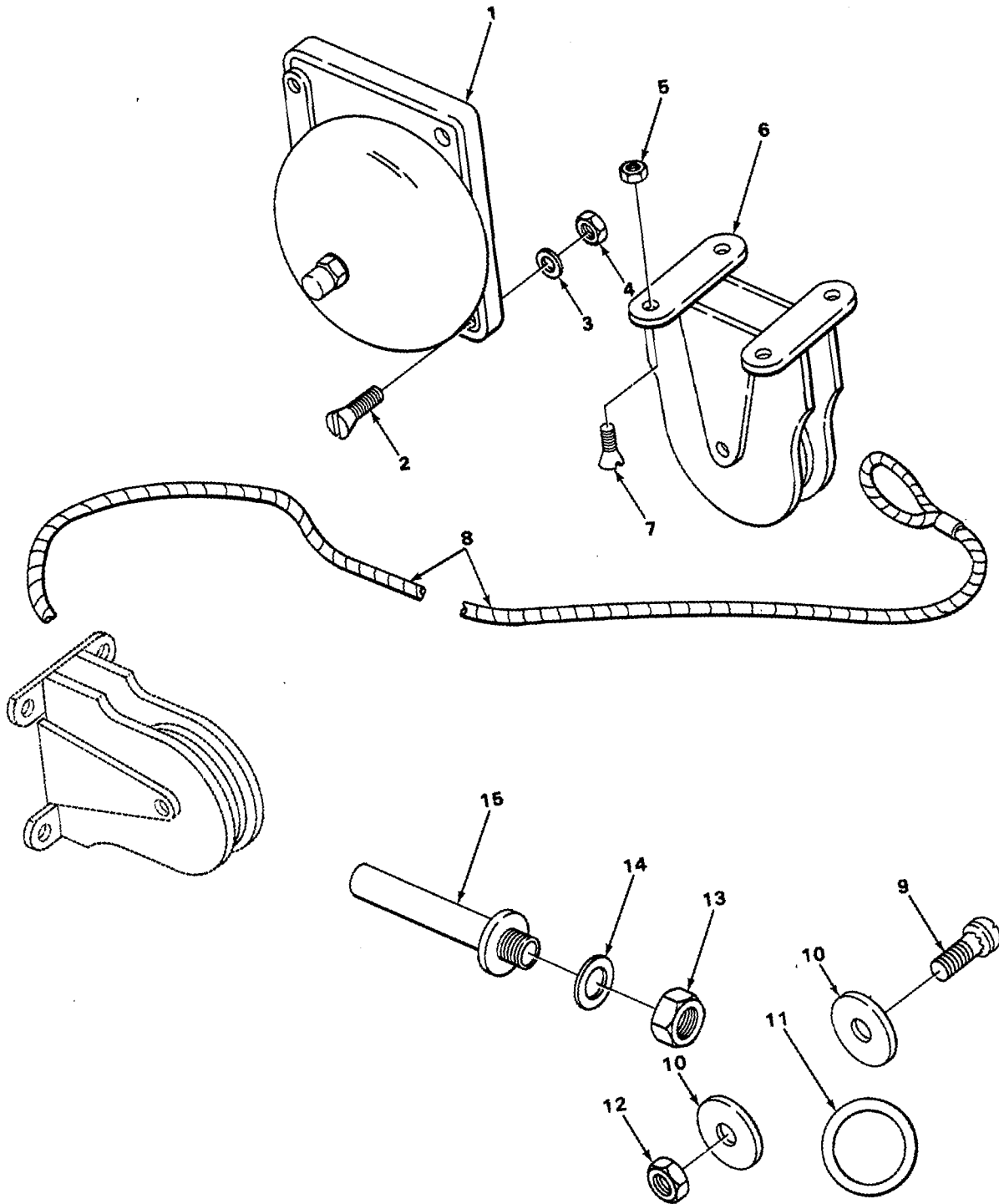
FIGURE 57. MANHOLE COVER.

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 1811 TANK BODIES					
FIG. 57 MANHOLE COVER					
1	PFOZZ	96906	MS51967-8	NUT,PLAIN,HEXAGON COVER TO TANK MOUNTING .....	1
2	PFOZZ	96906	MS35338-46	WASHER,LOCK COVER TO TANK MOUNTING .....	1
* 3	PAOZZ	37562	4801-14	BOLT,MACHINE MANHOLE CRANK MOUNTING .....	1
* 4	XDOZZ	37562	4801-15	BOLT,SPECIAL KEEPER MANHOLE COVER CRANK.....	1
* 5	PFOZZ	37562	4801-16	CRANK,HAND MANHOLE COVER HOLDDOWN.. .....	1
6	XBOZZ	37562	5605-11-04	COVER,MANHOLE TANK.....	1
7	XBOZZ	37562	4801-11	BOLT,SHOULDER COVER TO TANK MOUNTING.....	1
8	PCOZZ	37562	4801-50	GASKET MANHOLE COVER .....	1

END OF FIGURE



T/

TA508224

FIGURE 58. GONG BELL.

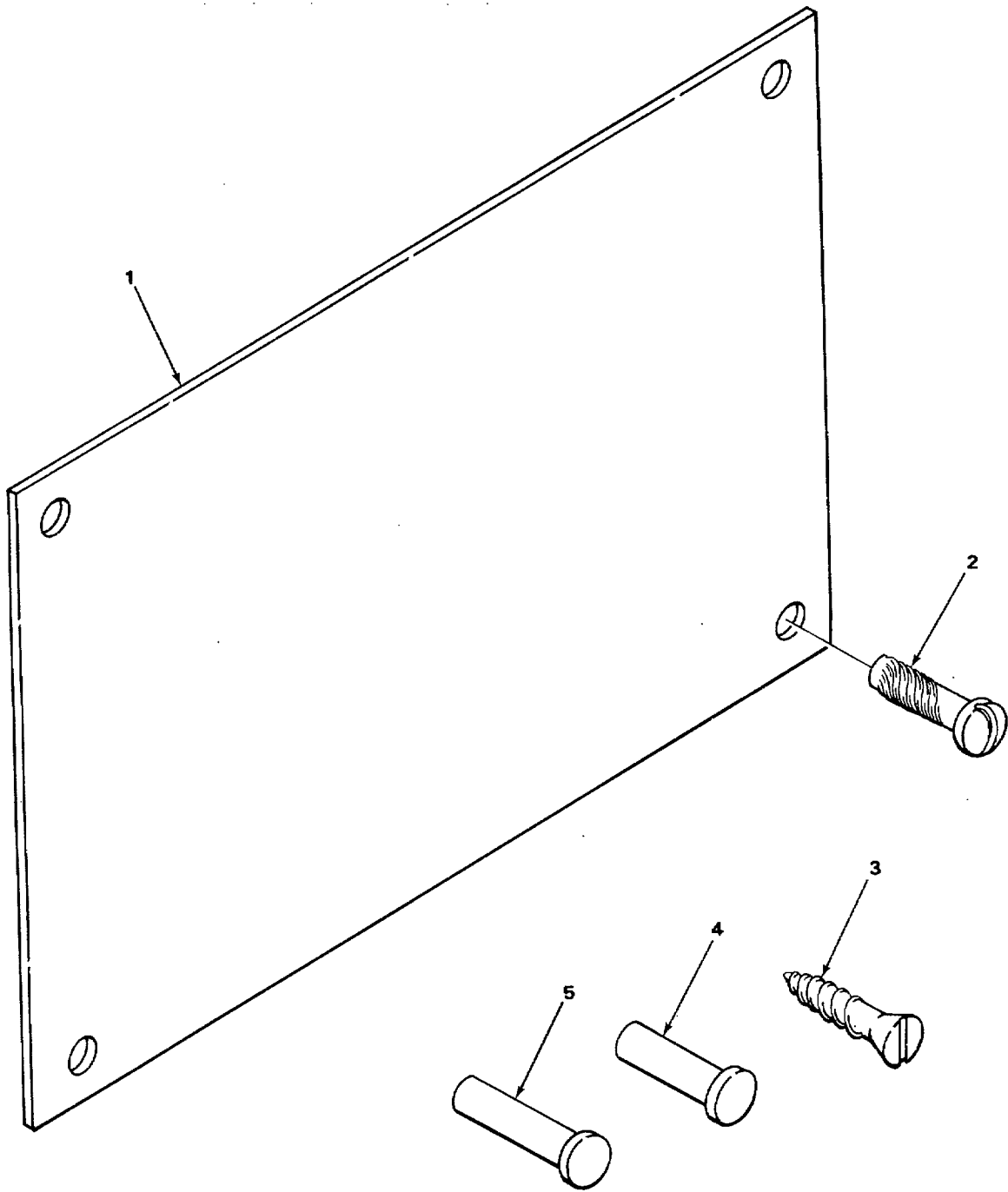


SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 22 BODY, CHASSIS, AND HULL ACCESSORY ITEMS					
GROUP 2202 ACCESSORY ITEMS					
FIG. 58 GONG BELL					
*1	XDOZZ	37562	4800-62	GONG BELL.....	1
2	PFOZZ	96906	MS35190-273	SCREW, MACHINE.....	4
3	PFOZZ	12204	131015	WASHER, FLAT GONG BELL MOUNTING .....	4
4	PADZZ	96906	MS35649-202	NUT, PLAIN, HEXAGON GONG BELL.....	4
				MOUNTING.....	
5	PFOZZ	21450	131245	NUT, SELF-LOCKING, HE PULLEY MOUNTING.....	8
*6	XDOZZ	37562	4800-122	PULLEY ASSEMBLY GONG BELL .....	2
7	XDOZZ	12204	120585	SCREW, MACHINE PULLEY MOUNTING .....	8
8	PAOZZ	37562	4800-125	WIRE CORD .....	1
9	PAOZZ	21450	423437	SCREW, ASSEMBLED WAS RING MOUNTING .....	3
10	PAOZZ	96906	MS27183-12	WASHER, FLAT RING MOUNTING .....	6
11	XBOZZ	37562	4800-126	RING, CORD CORD HANDLE.....	2
12	PFOZZ	96906	MS51968-2	NUT?PLAIN, HEXAGON RING MOUNTING .....	3
13	XBOZZ	37562	4800-146	NUT LOCK, PIPE SLEEVE MOUNTING.....	1
14	PFOZZ	96906	MS2?183-17	WASHER, FLAT SLEEVE MOUNTING .....	1
15	XBOZZ	37562	4800-138	SWAGGING SLEEVE WIRE ROPE .....	2

END OF FIGURE



TA508225

FIGURE 59. DATA PLATES.

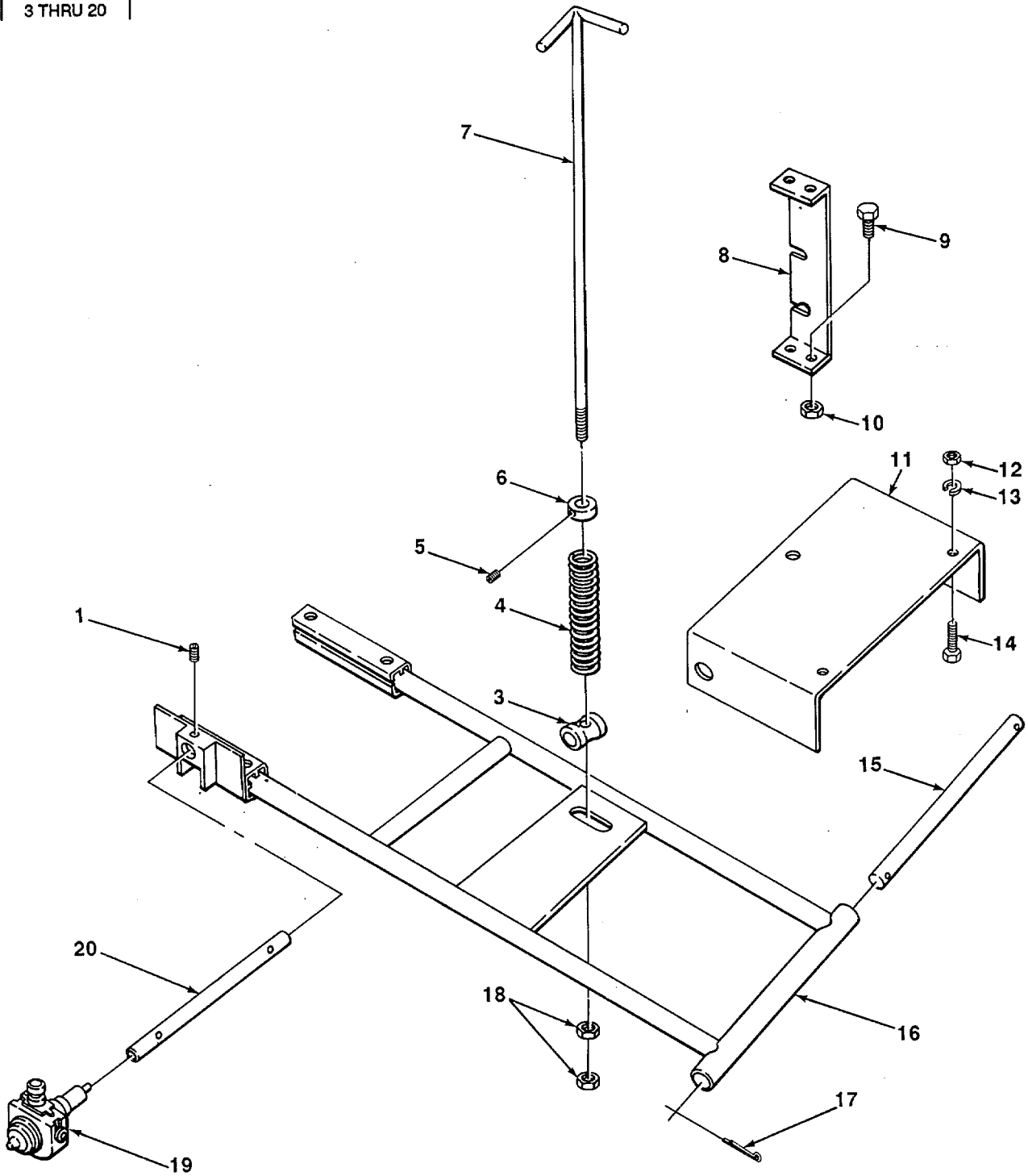
SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS					
FIG. 59. DATA PLATES					
1	XBOZZ	66289	SD252	PLATE, NAME WISCCNSIN ENGINE .....	1
1	XBOZZ	37562	4805-151	PLATE DISTRIBUTOR OPERATING .....	1
1	PAFZZ	19207	11661316	PLATE, /DENTIFICATIO CORPS OF ENGIINEERS .....	1
1	XBOZZ	66289	SD1978	PLATE, INSTRUCTION.....	1
1	XBOZZ	66289	SD10B	PLATE, INSTRUCTION MAGNETO GROUND.....	1
1	XBOZZ	37542	5600-90-01	PLATE, LIFT DATA WATER TANK.....	1
1	XBOZZ	82796	A195	PLATE MAGNETO.....	1
1	XBOZZ	37562	5600-90-02	PLATE, TRANSPORTATIO DATA.....	1
2	PAOZZ	96906	MS21318-21	SCREW, DRIVE ENGINE PLATE MOUNTING .....	4
3	PFOZZ	12204	143189	SCREW, TAPPING, THREA DATA PLATES.....	4
4	PFOZZ	66289	XJ58	MOUNTING.....	4
5	PFFZZ	81348	W-S-61032CUE6	RIVET, RD MILITARY PLATE MOUNTING .....	4
				SPLICE, CONDUCTOUR PUMP NAMEPLATE MOUNTING .....	4

END OF FIGURE

2  
3 THRU 20



TA508226

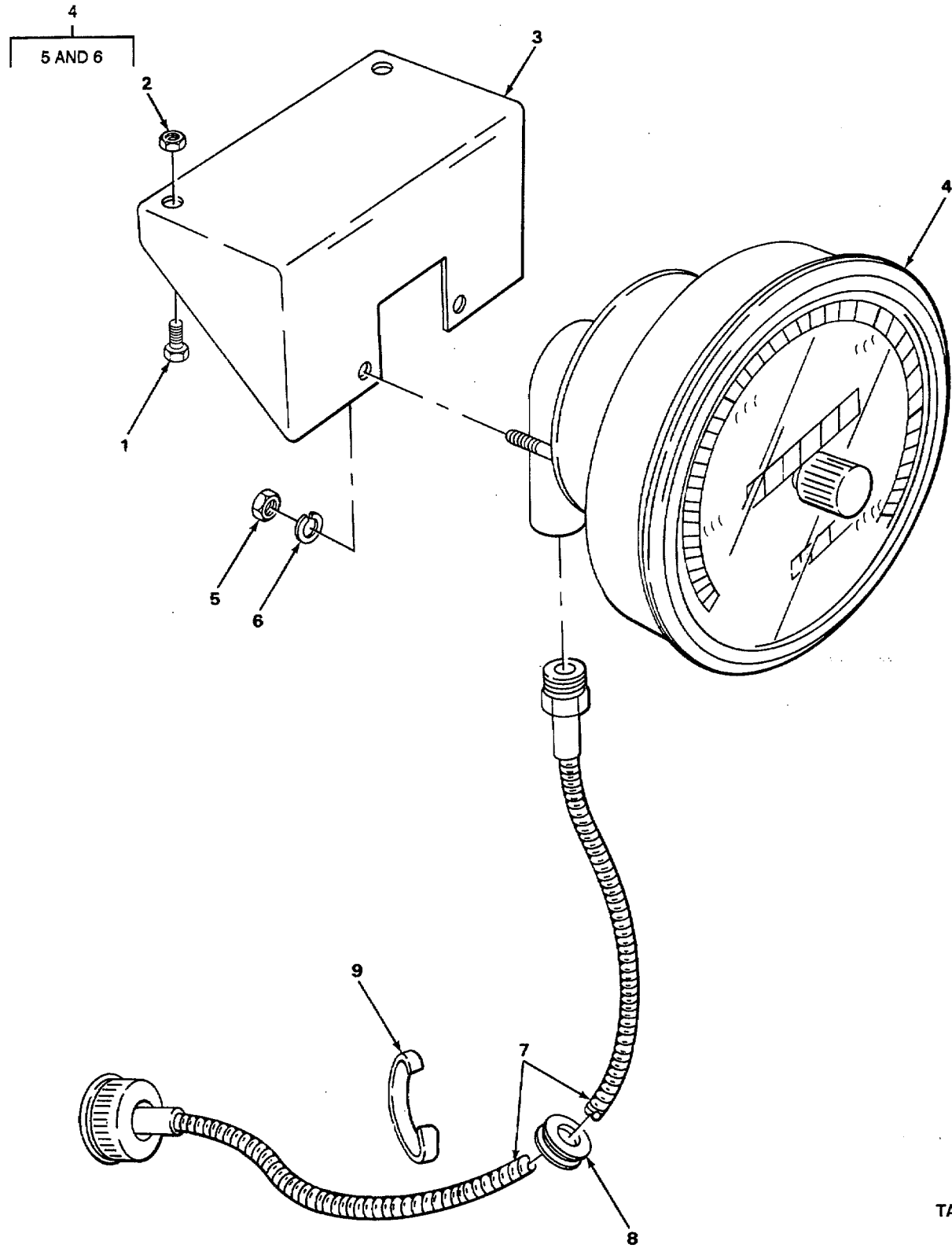
FIGURE 60. TACHOMETER DRIVE.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 47 GAGES (NONELECTRICAL), WEIGHING AND MEASURING DEVICES					
GROUP 4701 INSTRUMENTS					
FIG. 60 TACHOMETER DRIVE					
1	XBOZZ	19207	102580	SETSCREW SHAFT LOCKINGS .....	1
2	XBOOO	37562	5615-80-01	TACHOMETER UNIT ASY .....	1
3	XBOZZ	37562	5615-80.25	SPACER1ROD LIFTING ROD.....	1
4	XBOZZ	37562	5615-80-24	SPRING, ROD LIFTING ROD	1
5	XBOZZ	37562	5615-80-23	SETSCREW, SOCKET H LIFTING ROD COLLAR .....	1
6	XBOZZ	37562	5615-80.22	COLLAR, ROD LIFTING.....	1
7	XBOZZ	37562	5616-80-21	ROD, LIFTING.....	1
8	XBOZZ	37562	5615-80-28	BRACKET, ROD LOCK DASH MOUNTING .....	1
*9	PAOZZ	80204	B1821BHO31C200N	BOLT, MACHINE BRACKET MOUNTING .....	4
10	PFOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON BRACKET TO DASH .....	4
11	XBOZZ	37562	5616-80-12	BRACKET, PIVOT FRAME MOUNTING .....	1
12	PFOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON BRACKET MOUNTING.....	3
13	PFOZZ	96906	MS35338-46	WASHER, LOCK BRACKET MOUNTING .....	3
*14	PAOZZ	80204	B1821fBHO38C075N	SCREW, CAP, HEXAGON H BRACKET MOUNTING.....	3
15	PAOZZ	37562	4815-411	SHAFT, FIFTH WHEEL BRACKET TO FRAME .....	1
16	XBOZZ	37562	5615-80-15	FRAME ASSEMBLY TACHOMETER DRIVE.....	1
17	PAOZZ	96906	MS24665-355	PIN, COTTER PIVOT SHAFT.....	2
18	PFOZZ	96906	MS51922-33	NUT, SELF-LOCKING, HE ROD TO FRAME MOUNTING .....	2
19	PAOZZ	91126	USGS8-173	ADAPTER, SPEEDOMETER DRIVE.....	1
*20	XDOZZ	37562	4815-403	SHAFT WHEEL TACHOME .....	1

END OF FIGURE



TA508227

FIGURE 61. TACHOMETER

SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 47 GAGES (NONELECTRICAL), WEIGHING AND MEASURING DEVICES					
GROUP 4701 INSTRUMENTS					
FIG. 61 TACHOMETER DRIVE					
1	PFOZZ	96906	MS35206-264	SCREW, MACHINE.....	2
2	PFOZZ	96906	MS35649-202	NUT, PLAIN, HEXAGON TACHOMETER BRACKET MOUNTING	2
* 3	XDOZZ	37562	4815-428	BRACKET, TACHOMETER MOUNTING.....	1
4	XDOOO	57733	7020	HEAD, TACHOMETER, ODO.....	1
* 5	XDOZZ	01843	NT1041	NUT, PLAIN, HEXAGON TACHOMETER MOUNTING.....	2
6	PFOZZ	96906	MS35338-42	WASHER, LOCK TACHOMETER MOUNTING .....	2
7	PAOZZ	57733	95000-86	SHAFT ASSEMBLY, FLEX TACHOMETER .....	1
8	XBOZZ	37562	4815-522	GROMMET DRIVE CABLE TO FLOOR .....	1
9	XBOZZ	37562	4815-429	CLIP TACHOMETER CABLE .....	2

END OF FIGURE

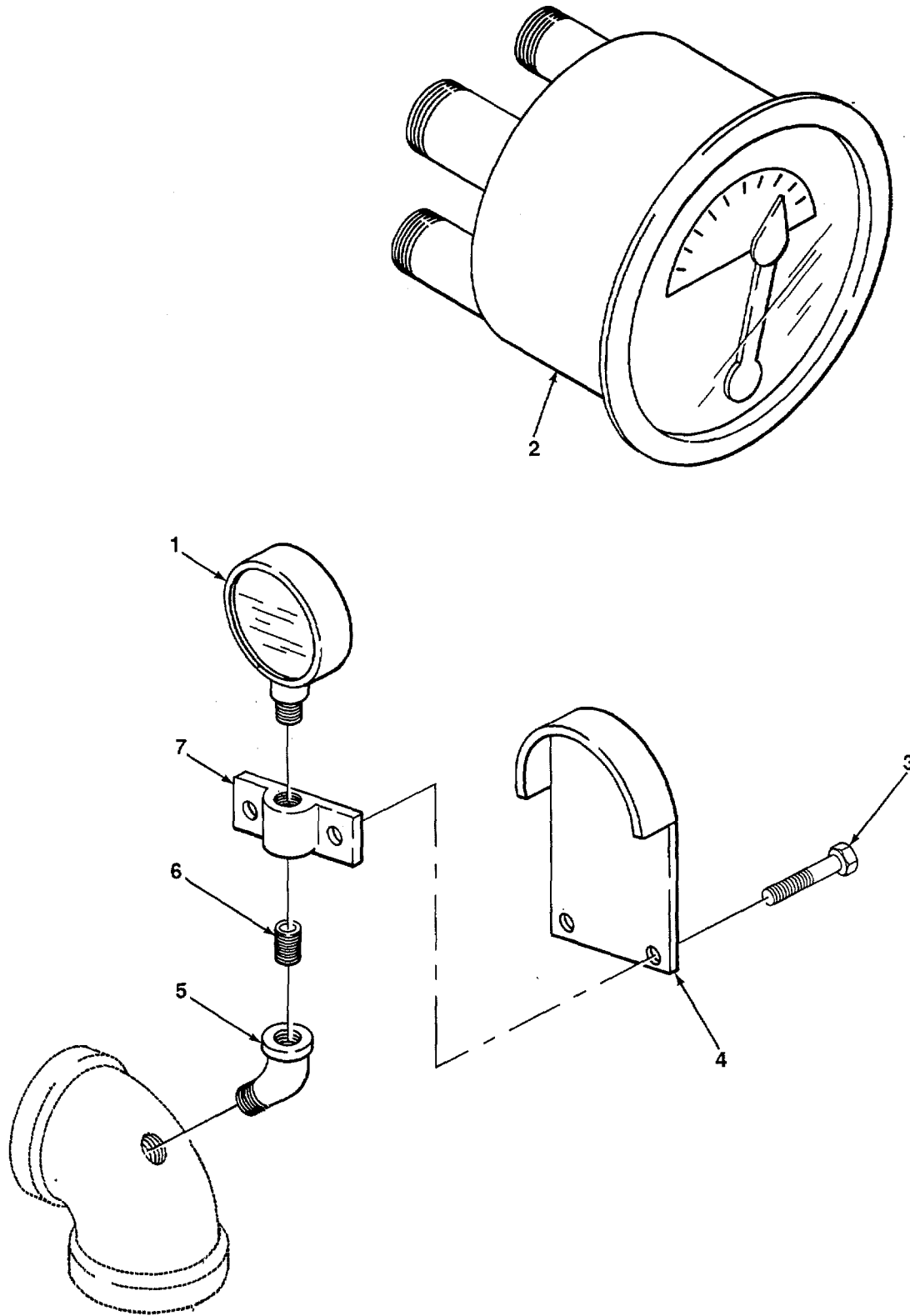


FIGURE 62. OIL AND WATER PRESSURE GAGES.

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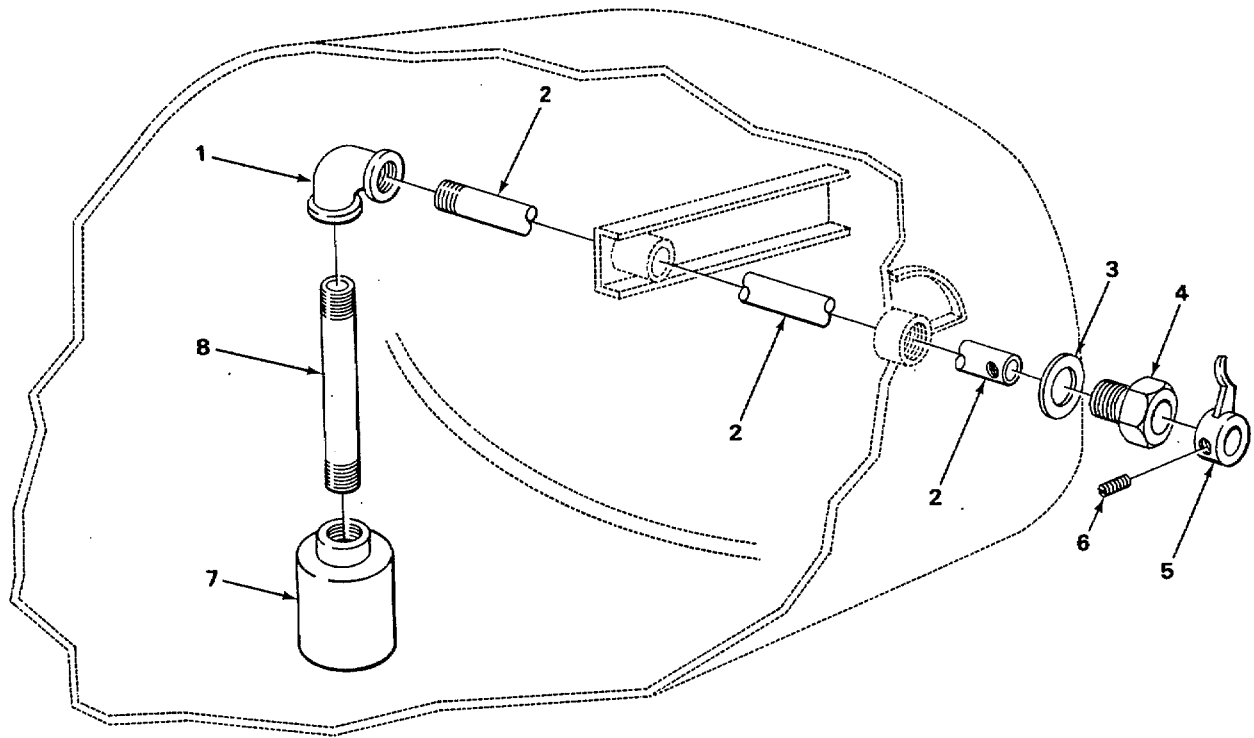


SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 4702 IGAGES, MOUNTINGS, LINES, AND FITTINGS					
FIG. 62 OIL AND WATER PRESSURE GAGES					
1	PAOZZ	61349	046912	GAGE, PRESSURE, DIAL WATER PUMP .....	1
2	PAOZZ	66289	RSL110	GAGE, PRESSURE, DIAL OIL .....	1
* 3	XDOZZ	21450	421831	SCREW, MACHINE WATER GAGE GUARD MOUNTING .....	2
* 4	XDOZZ	37562	4814-356A	GUARD, GAGE WATER .....	1
5	PAOZZ	96906	NS39231-2	ELBOWPIPE WATER GAGE MOUNTING .....	1
6	XBOZZ	37562	4814-353	NIPPLE, PIPE GAGE MOUNTING .....	1
* 7	XOOZZ	37562	4814-354A	BRACKET, GUARD WATER GAGE.....	1

END OF FIGURE



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FIGURE 63. WATER LEVEL GAGE.

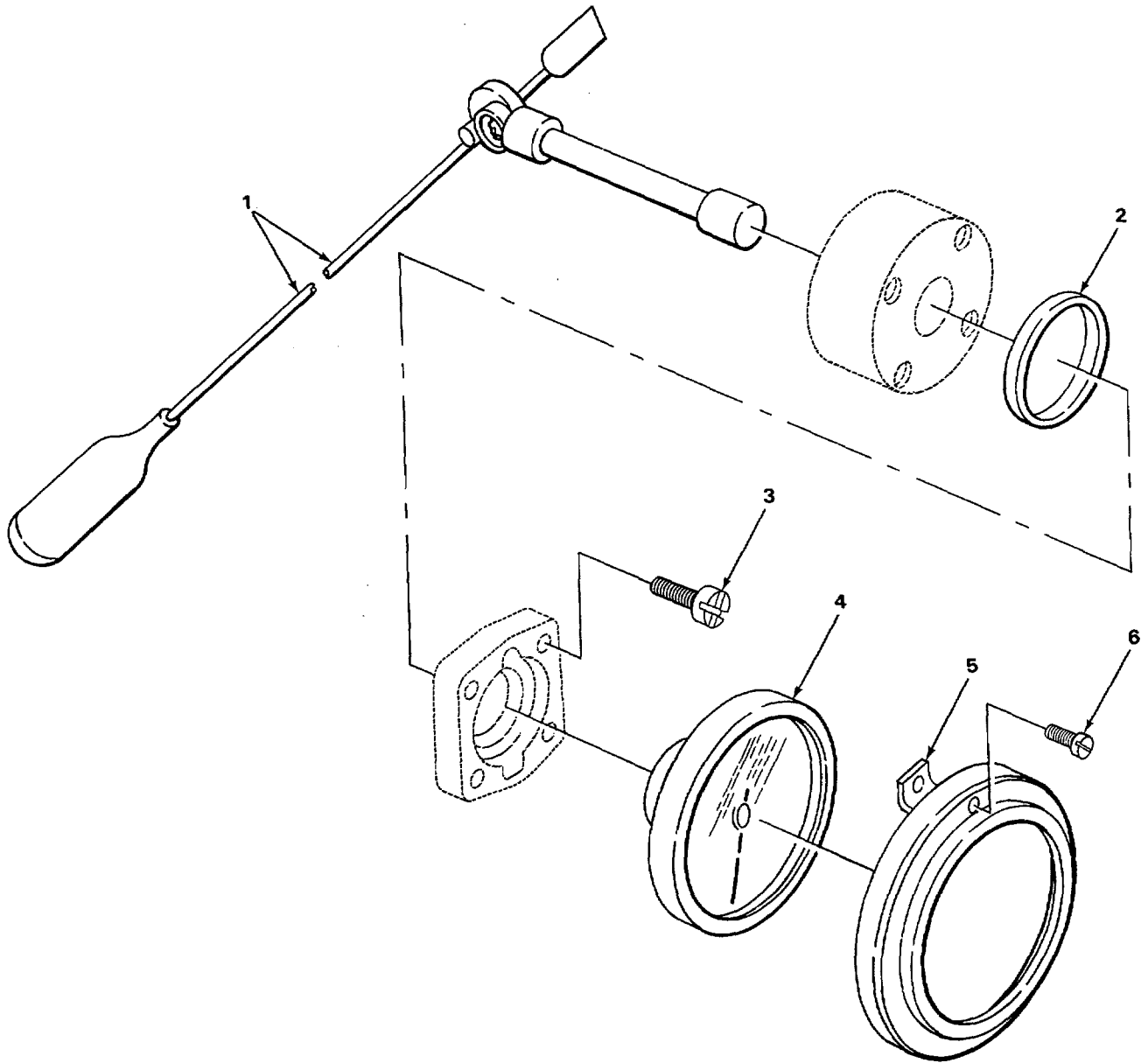
SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)  GROUP 4702 IGAGES, MOUNTINGS, LINES, AND FITTINGS  FIG. 63 WATER LEVEL GAGE	(6) QTY
1	XBOZZ	37562	4803-34	ELBOW, PIPE LEVEL GAGE ARM .....	1
2	PFOZZ	37562	4803-33	ARM, HORIZONTAL POIN .....	1
3	PCOZZ	37562	4803-32	PACKING PREFORMED POINTER NUT .....	1
4	PFOZZ	37562	4803-31	NUT WATER TANK POINTER .....	1
5	PAOZZ	37562	4803-29A	POINTER, DIAL WATER LEVEL .....	1
6	PAOZZ	96906	MS51963-65	SETSCREW POINTER MOUNTIN .....	1
7	PFOZZ	37562	4803-301	FLOAT, LIQUID LEVEL TANK LEVEL .....	1
8	PAOZZ	37562	4803-35	ARM, FLOAT ELBOW TO FLOAT .....	1

END OF FIGURE

1  
2 THRU 6



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FIGURE 64. WATER LEVEL INDICATOR ASSEMBLY.

## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 4702 IGAGES, MOUNTINGS, LINES, AND FITTINGS	
				FIG. 64 WATER LEVEL INDICATOR ASSEMBLY	
1	PAOOO	09393	H6293-12	GAGE, LIQUID QUANTIT..... UOC: BYE, BYF	1
2	POOZZ	09393	15-4	PACKING, PREFORMED..... UOC BYERBYF	1
3	XBOZZ	09393	40-16	.SCREW, MACHINE GAGE MOUNTING ..... UOC BYE, BYF	4
4	XAOZZ	09393	5-602	DIAL.INODCATOR WATER LEVEL ..... UOC: BYE BYF	1
5	XAOUZ	093S3	39-2	BEZEL RING DIAL RETAINING ..... UOC: BYE.BYF	1
6	XBOZZ	09393	40-22	SCREW, MACHINE BEZEL MOUNTING ..... UOC: BYE, BYF	2

END OF FIGURE

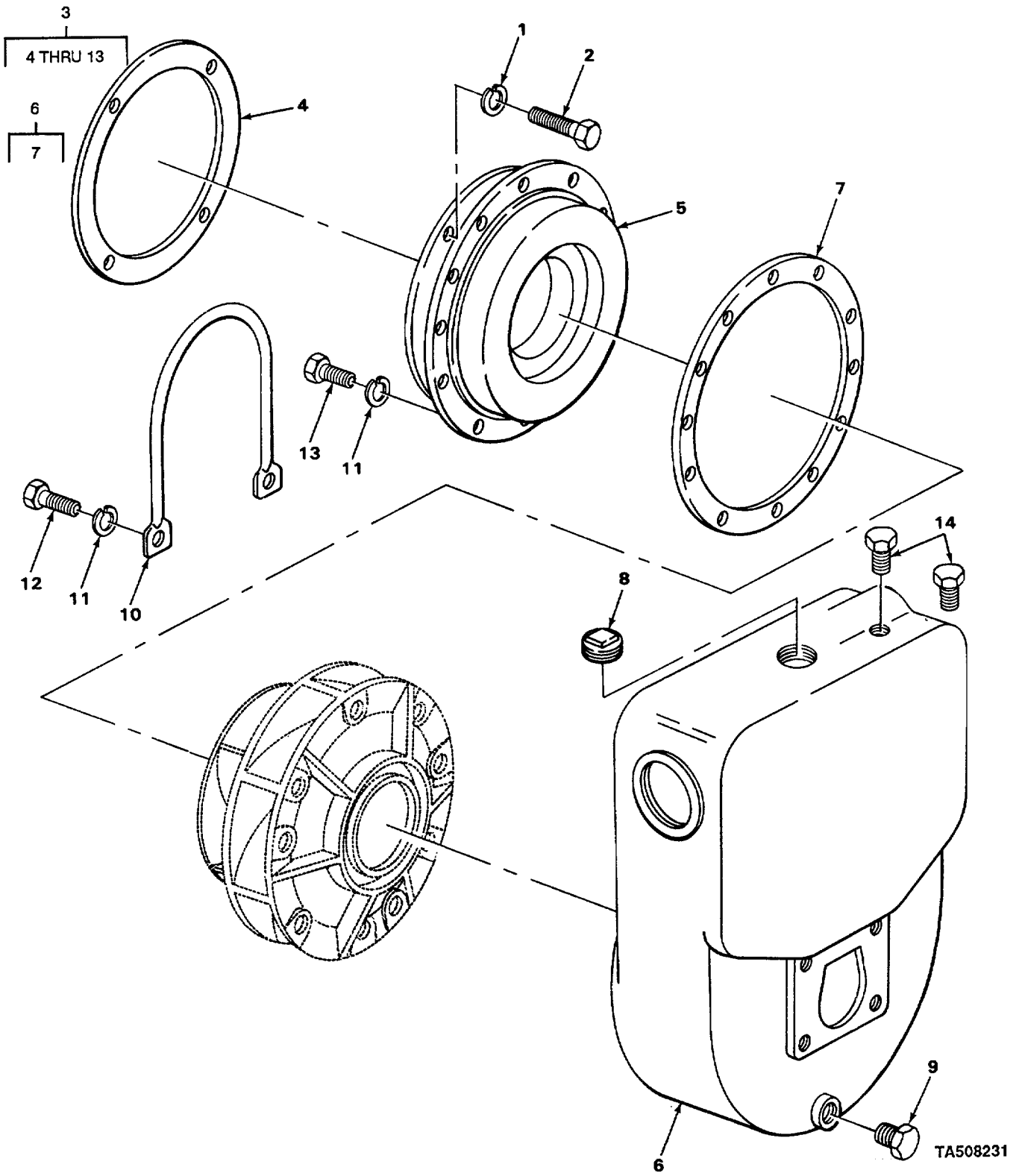


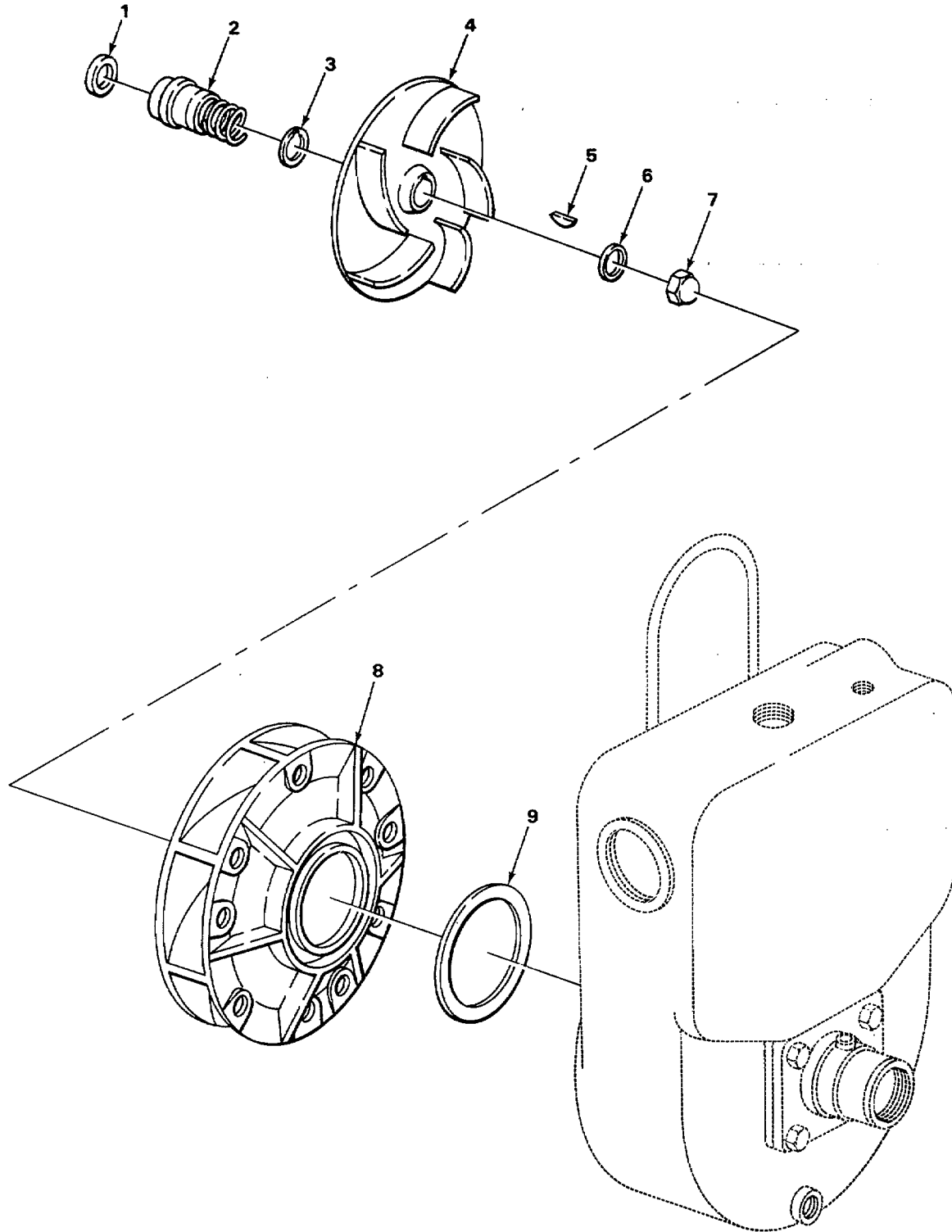
FIGURE 65. WATER PUMP.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 55 PUMPS	
				GROUP 5500 PUMP ASSEMBLY	
				FIG. 65 WATER PUMP	
1	PAFZZ	96906	MS35338-47	WASHER, LOCK PUMP MOUNTING.....	4
* 2	PAFZZ	80204	B1821BH044C175N	SCREWCAP, HEXAGON H PUMP MOUNTING .....	4
3	XDFFF	38455	4D2	PUMP, CENTRIFUGAL .....	1
4	PCFZZ	38455	15669-00	GASKET LANTERN .....	1
5	PAFZZ	38455	Q548-2191	LANTERN, VOLUTE HOUS PUMP .....	1
6	XBFZZ	38455	21773	TANK PUMP .....	1
7	PCFZZ	38455	21924	GASKET TANK TO LANTERN .....	1
8	PAOZZ	96906	MS49005-16	PLUG, PIPE TANK FILL .....	1
9	PAOZZ	81348	WW-P-4T1AASBUD	PLUG, PIPE TANK DRAIN .....	1
10	XBFZZ	38455	28117	HOOK PUMP LIGHTING .....	1
11	PAFZZ	96906	MS35338-46	WASHER, LOCK HOOD AND LANTERN MOUNTING .....	14
12	PAFZZ	96906	MS16997-100	SCREW, CAP, SOCKET HE LIFTING HOOK, HOOK TO LANTERN .....	2
* 13	PAFZZ	80204	81821BH038C07SN	SCREW, CAP, HEXAGON H LANTERN MOUNTING .....	12
14	XBOZZ	38455	16433	PLUG, PIPE SUCTION INLET .....	2

END OF FIGURE



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FIGURE 66. IMPELLER, WATER PUMP.

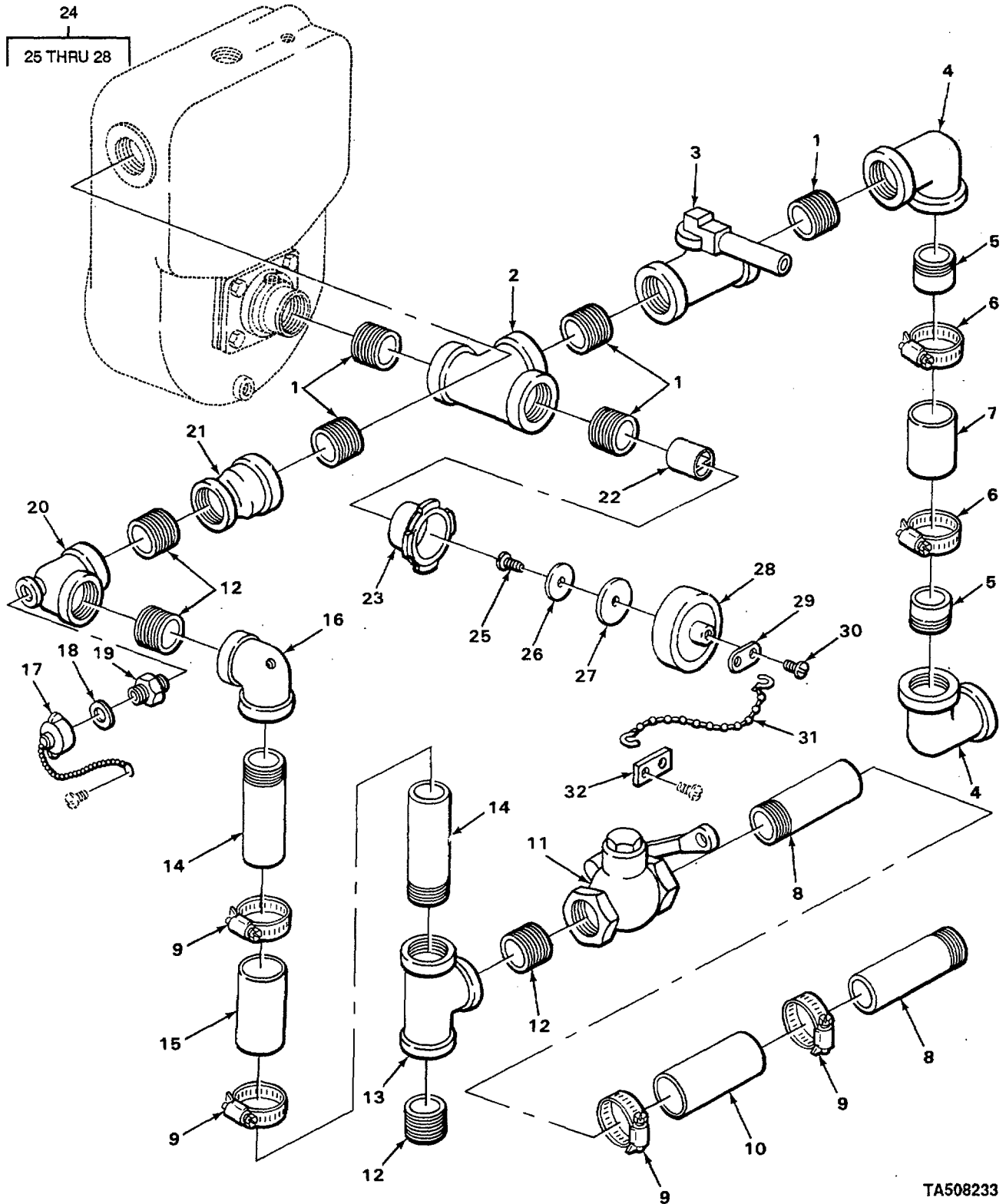


## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5501 SHAFTS, ROTORS IMPELLERS					
FIG. 66 IMPELLER, WATER PUMP					
1	PAFZZ	38455	20831	SLINGER, WATER PUMP IMPELLER .....	1
2	PAFZZ	37562	25356ZM	SEAL ASSEMBLY, SHAFT PUMP.....	1
3	PAFZZ	38455	21547	WASHER, KEYWAY IMPELLER.....	1
4	XBFZZ	38455	21777-02	IMPELLER PUMP.....	1
5	XBFZZ	38455	22967	KEY, WOODRUFF IMPELLER.....	1
6	XBFZZ	38455	26921	WASHER IMPELLER .....	1
7	PFFZZ	96906	MS51968-23	NUT, PLAIN, HEXAGON .....	1
* 8	PAFZZ	38455	2177802	DIFFUSER, PUMP, CENTR WATER, PRIMER.....	1
* 9	PFFZZ	38455	21316-00	GASKET DIFFUSER .....	1

END OF FIGURE



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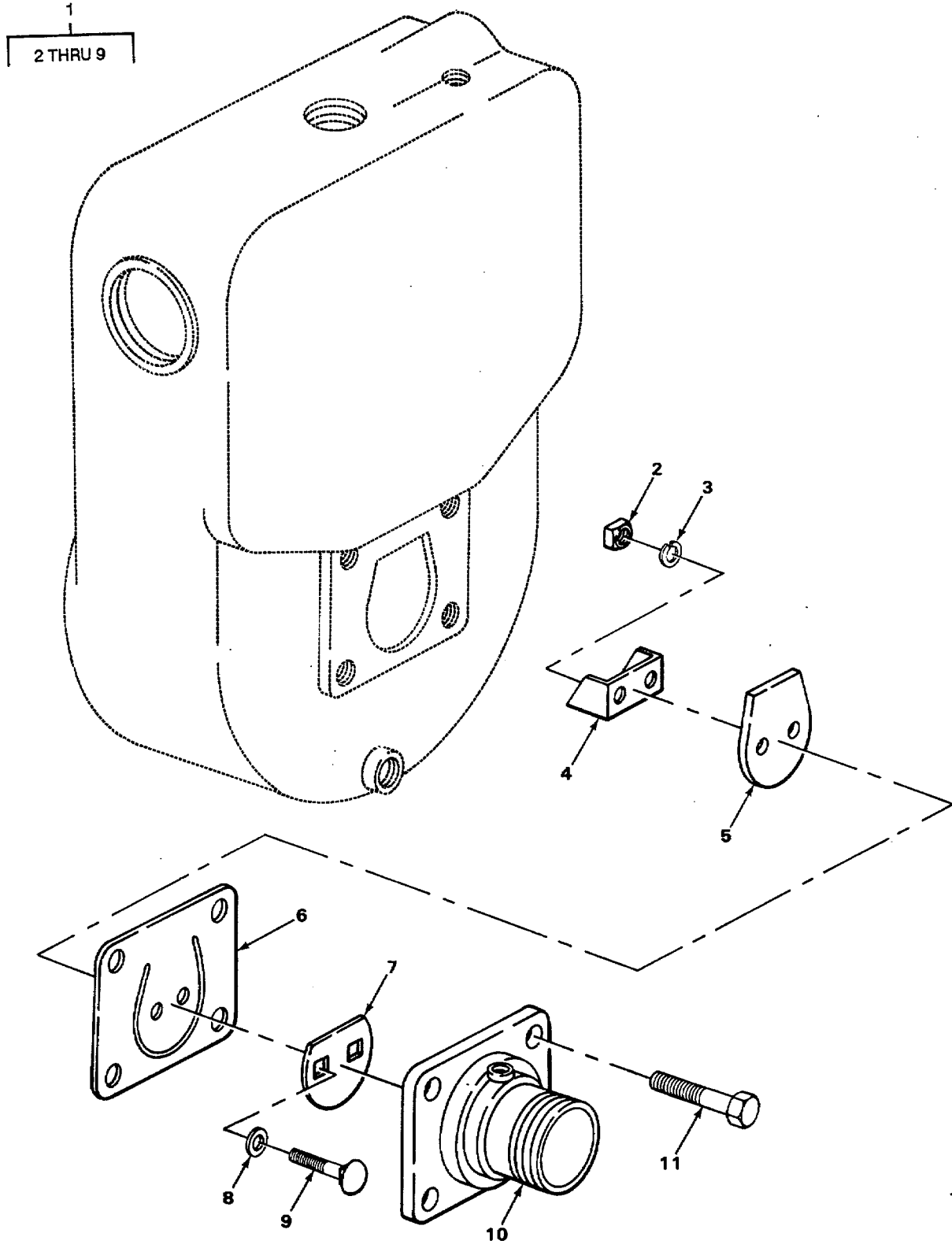
FIGURE 67. INLET AND OUTLET PIPES, HOSES AND VALVES.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5510 INLET AND OUTLET COMPONENTS					
FIG. 67 INLET AND OUTLET PIPES, HOSES AND VALVES					
1	MOOZZ	37562	5611-60-15	PIPE, STEEL MAKE FROM PIPE P/N ASTM A120.....	5
2	XBOZZ	37562	5611-61-12	TEE, PIPE SUCTION .....	1
* 3	PFOZZ	37239	6147	VALVE, BUTTERFLY TANK INLET .....	1
4	XBOZZ	37562	5611-60-02	ELBOW, PIPE SUCTION LINE.....	2
5	XBOZZ	37562	5611-60-17	PIPE INLET VALVE TO TANK, HOSE MOUNTING .....	2
6	XBOZZ	37562	5611-60-16A	CLAMP, HOSE SUCTION VALVE TO TANK.....	2
7	MOOZZ	19207	2889762-6	HOSE, PREFORMED MAKE FROM HOSE P/N MS521301A232R.....	1
8	XBOZZ	37562	5611-60-12	NIPPLE, PIPE TEE TO BYPASS VALVE .....	3
9	XBOZZ	37562	5611-60-57	CLAMP, HOSE BY-PASS VALVE AND PUMP .....	4
10	MOOZZ	19207	2027465-97	HOSE, RUBBER MAKE FROM HOSE P/N 3R3801 .....	1
11	XBOZZ	37562	5611-60-42	VALVE, GATE TANK BY-PASS SPRAYER.....	1
12	XBOZZ	37562	5611-60-18	NIPPLE, PIPE TANK OUTLET .....	4
13	PAOZZ	37562	5611-60-27	TEE, PIPE PUMP TO SPRAY TEE .....	2
14	MOOZZ	37562	5611-60-13	PIPE, STEEL MAKE FROM PIPE P/N ASTMA120 .....	2
15	MOOZZ	19207	2027465-6	HOSE, RUBBER MAKE FROM HOSE P/N 3R3801 .....	1
16	XBOZZ	37562	5611-60-26	ELBOW, PIPE TANK TO HOSE, GAGE MOUNTING .....	1
* 17	PAOZZ	37562	5611-6123	CAP, FILLER OPENING.....	1
18	PCOZZ	37562	4823-721A	GASKET FIRE HOSE ADAPTER .....	1
19	XBOZZ	37562	6511-60-01	COUPLING, HOSE DISCHARGE .....	1
20	XBOZZ	37562	5611-60-28	TEE PUMP TO GAGE ELBOW .....	1
21	XBOZZ	37562	5611-60-31	COUPLING, REDUCER PUMP TO TEE, TOP .....	1
22	PAOZZ	37562	5611-60-54	STRAINER ELEMENT, SE .....	1
23	XBOZZ	37562	6511-65-06	FAUCET, END.....	1
24	PAOOO	37562	5611-65-07	CAP, FILLER OPENING.....	1
25	PAOZZ	37562	6511-65-07E	SCREW CAP.....	1
26	PAOZZ	37562	6511-65-07	WASHER, FLAT.....	1
27	PCOZZ	37562	6511-65-078	GASKET.....	1
28	PAOZZ	37562	6511-65-07A	CAP, QUICK DISCONNec.....	1
29	XBOZZ	37562	6511-65-07H	CLIP, DUST CAP .....	1
* 30	XDOZZ	37562	6511-65-07I	SCREW MACHINE CLIP ATTACHING.....	1
31	XBOZZ	37562	6511-65-07G	CHAIN DUST CAP TO FIXTURE.....	1
32	XBOZZ	37562	6511-65-07F	CLIP, FAUCET END.....	1

END OF FIGURE



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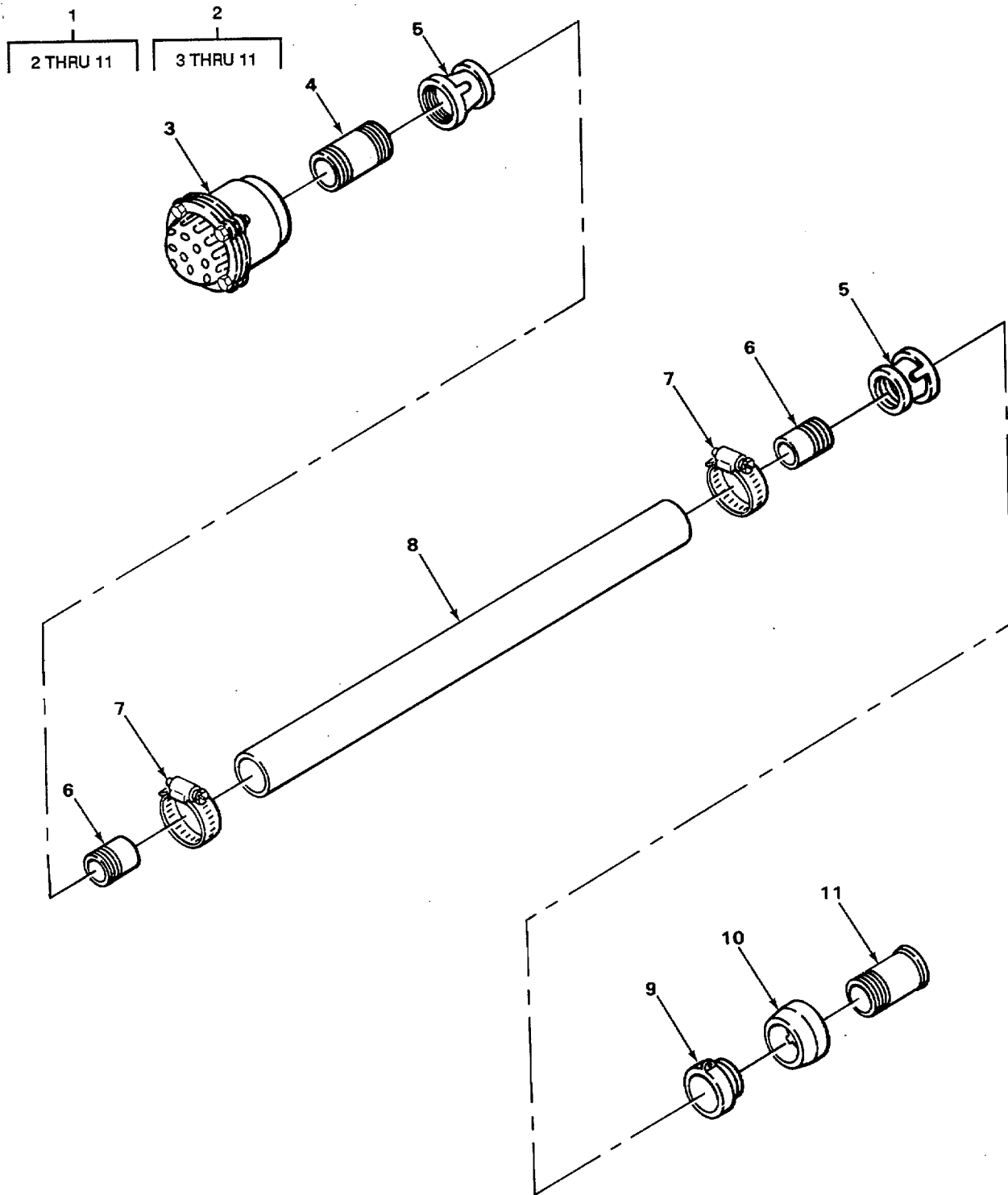
FIGURE 68. CHECK VALVE ASSEMBLY.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5510 INLET AND OUTLET COMPONENTS					
FIG. 68 CHECK VALVE ASSEMBLY					
1	PAFFF	38455	27186-00	DISK, VALVE SUCTION.....	1
2	PAFZZ	96906	MS27040-14	NUT,PLAIN,SQUARE WEIGHT BOLT.....	2
3	PAFZZ	96906	MS35338-48	WASHER, LOCK WEIGHT BOLT .....	2
* 4	XDFZZ	38455	2718500	PLATE, PUMP STOP, CHECK VALVE.....	1
5	PAFZZ	38455	15127-02	VALVE, PUMP UPPER.....	1
6	PAFZZ	96906	MS51953-87	NIPPLE, PIPE .....	1
7	PAFZZ	38455	15128-02	VALVE, PUMP LOWER.....	1
8	XBFZZ	38455	2ST64	GASKET WEIGHT BOLT .....	2
9	XBFZZ	38455	27775	BOLT, SQUARE NECK UPPER AND LOWER WEIGHT.....	2
* 10	XOFZZ	86090	22696	COVER, VENT SUCTION .....	1
11	XBFZZ	38455	1-2IN135HX3-4LG	SCREW, CAP SUCTION INLET MOUNTING.....	4

END OF FIGURE



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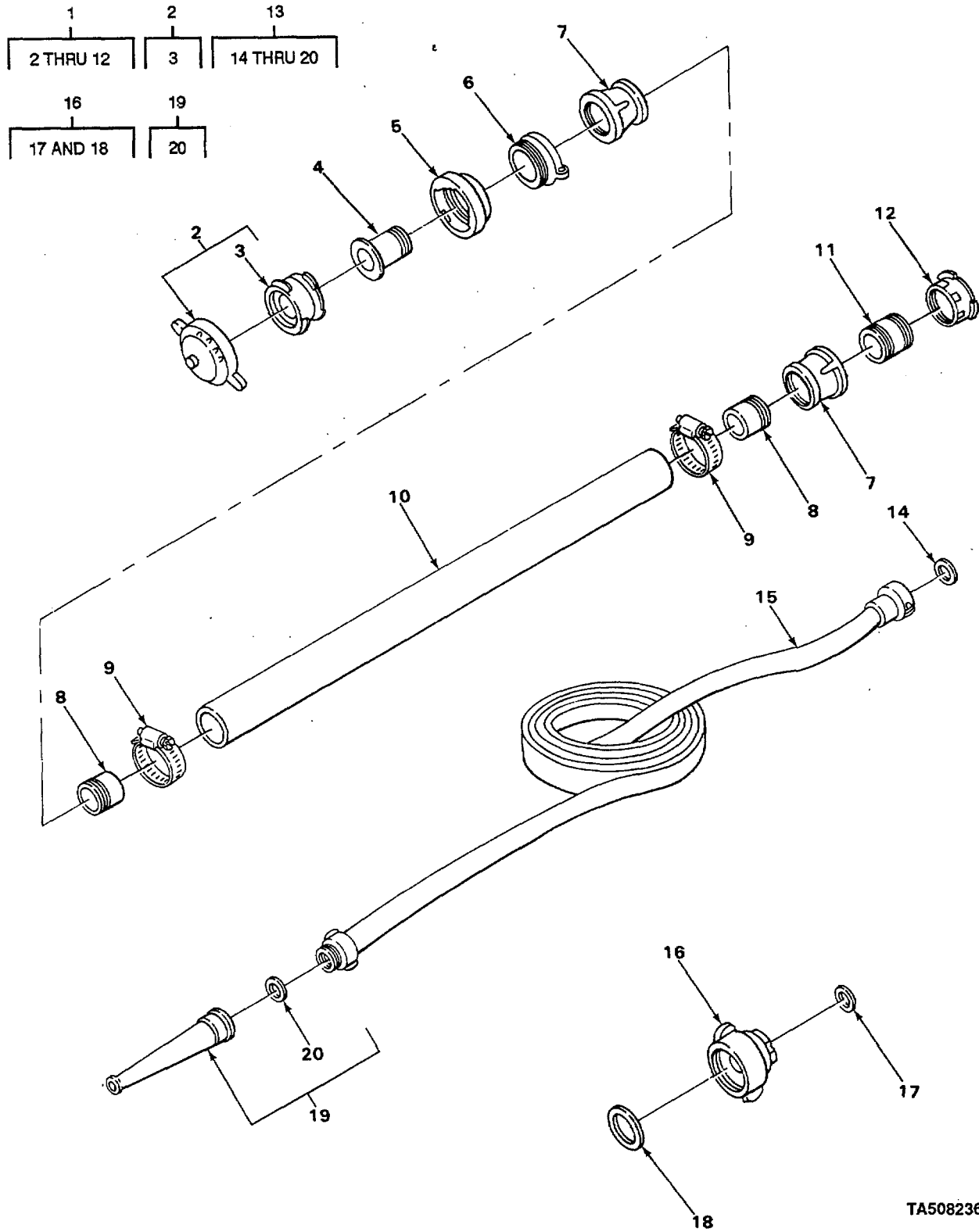
FIGURE 69. SUCTION HOSE.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5510 INLET AND OUTLET COMPONENTS					
FIG. 69 SUCTION HOSE					
1	PAOOO	37562	6511-65-00	HOSE ASSEMBLY, SUCTI.....	1
2	XBOOO	37562	65311-65-00B	HOSE END ASSEMBLY.....	1
3	PFOZZ	37562	6511-65-08	VALVE, FOOT.....	1
4	XBOZZ	37562	6511-65-09	NIPPLE FOOT VALVE TO REDUCER .....	1
5	XBOZZ	37562	6511-65-02	REDUCER PIPE.....	2
* 6	XDOZZ	37562	6511-65-03	COUPLING, TUBE HOSE TO REDUCER .....	2
7	XBOZZ	37562	6511-65-05	CLAMP, HOSE.....	2
8	PAOZZ	37562	6511-65-04	HOSE, NONMETALLIC .....	1
9	XBOZZ	37562	6511-65-01C	PACKING, NUT.....	1
10	XBOZZ	37562	6511-65-01A	BODY, HOSE END.....	1
11	XBOZZ	317562	6511-65-01F	NIPPLE, PIPE .....	1

END OF FIGURE



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FIGURE 70. SUCTION AND DISCHARGE HOSES.

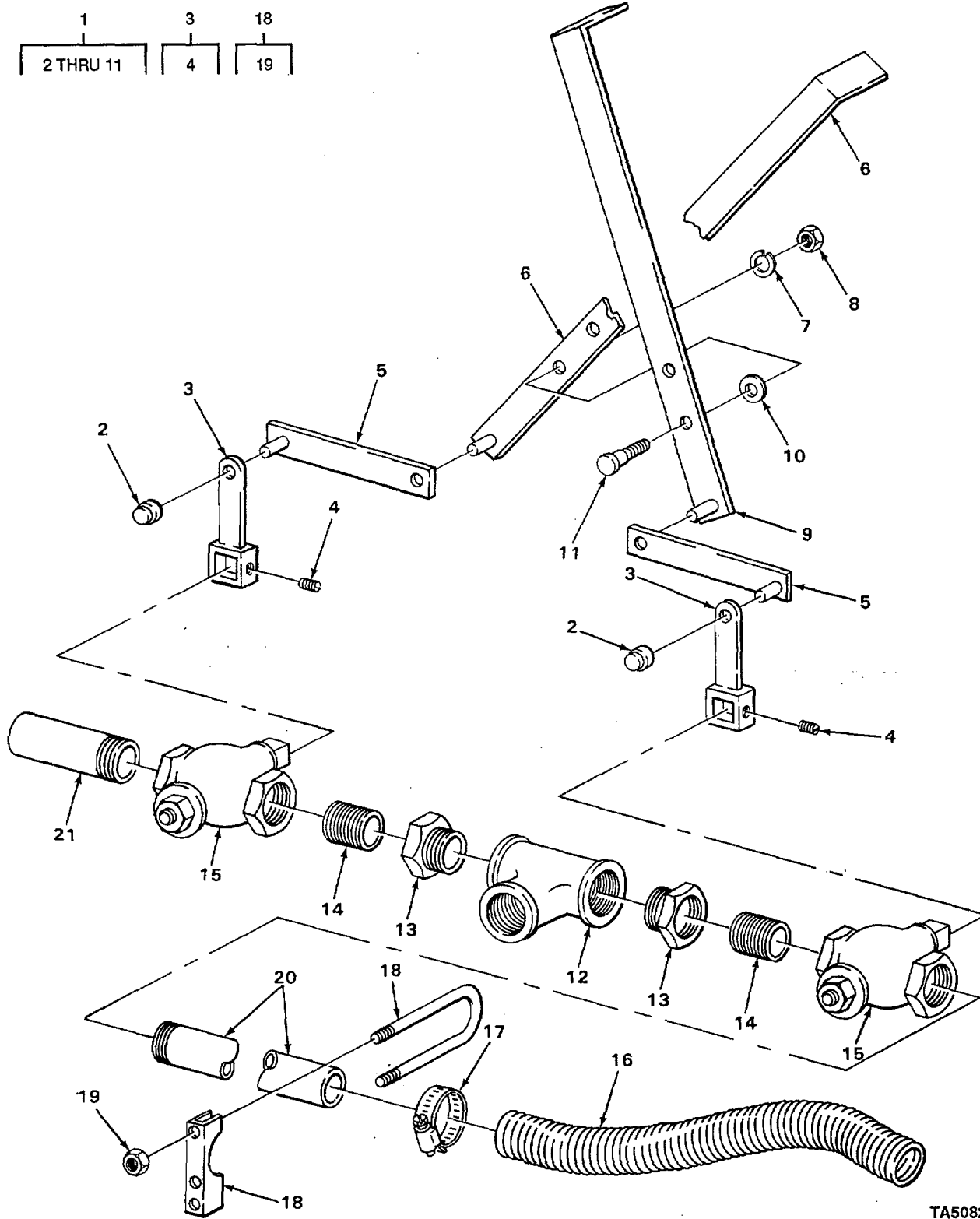


## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5510 INLET AND OUTLET COMPONENTS					
FIG. 70 SUCTION AND DISCHARGE HOSES					
1	XBOOO	37562	6511-65-01A	HOSE END ASSEMBLY SUCTION .....	2
2	PAOZZ	37562	5611-65-07	CAP,FILLER OPENING.....	1
3	PAOZZ	37562	6511-65-10	NIPPLE, QUICK-DISCON OUST CAP ASSEMBLY .....	1
4	XBOZZ	37562	6511-65-01F	NIPPLE, PIPE .....	1
5	XBOZZ	37562	6511-65-01A	BODY, HOSE END.....	1
6	XBOZZ	37562	6511-65-01C	PACKING, NUT .....	1
7	XBOZZ	37562	6511-65-02	REDUCER, PIPE.....	2
8	XDOZZ	37562	6511-65-03	COUPLING, TUBE HOSE TO REDUCER .....	2
9	XBOZZ	37562	6511-65-05	CLAMP, HOSE .....	2
10	PAOZZ	37562	6511-65-04	HOSE, NONMETALLIC .....	1
11	XBOZZ	37562	6511-65-09	NIPPLE FAUCET END TO REDUCER .....	1
12	XBOZZ	37562	6511-65-06	FAUCET, END.....	1
13	PAOOO	55683	212-6611-66-00	HOSE ASSEMBLY, NONME DISCHARGE .....	1
14	PCOZZ	37562	4823-721A	GASKET DISCHARGE COUPLING.....	2
15	PAOZZ	30951	44-250	HOSE, NONMETALLIC .....	1
16	PAOZZ	37562	6511-60-03	REDUCER, HOSE DISCHARGE HOSE TO HYDRANT .....	1
17	PCOZZ	37562	4823-721A	GASKET DISCHARGE REDUCER.....	1
18	PCOZZ	37562	6511-60-03A	GASKET REDUCER .....	1
* 19	PAOZZ	37562	6511-60-02	NOZZLE, FIRE HOSE DISCHARGE HOSE .....	1
20	PCOZZ	37562	4823-721A	GASKET DISCHARGE HOSE NOZZLE .....	1

END OF FIGURE



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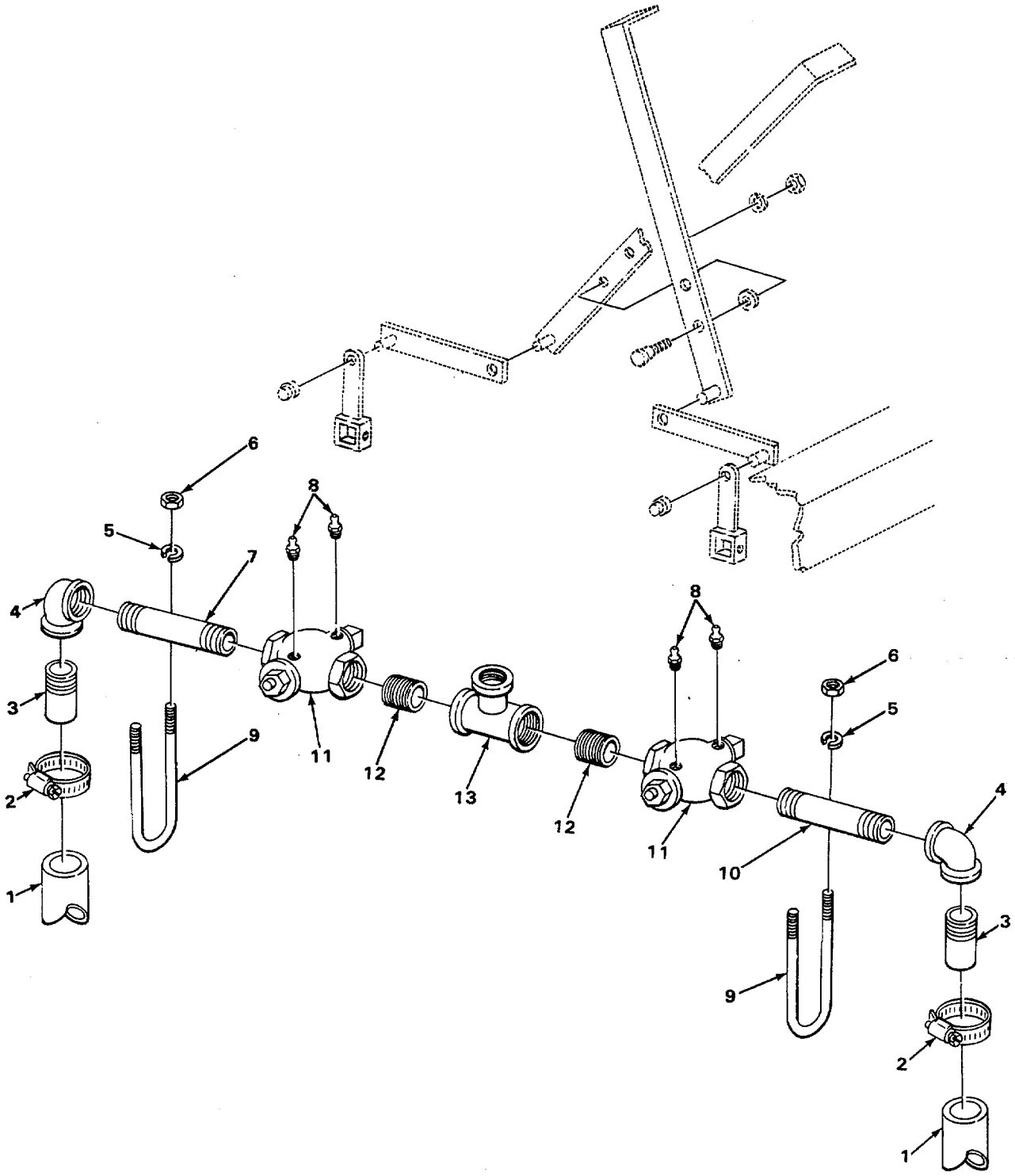
FIGURE 71. SPRAY CONTROL VALVES AND LEVERS.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5510 INLET AND OUTLET COMPONENTS					
FIG. 71 SPRAY CONTROL VALVES AND LEVERS					
* 1	XOOOO	37562	5600-63-00	LINKAGE ASSEMBLY, SP SPRAY BAR .....	1
2	PAOZZ	37562	5612-61-06	NUT, STAMPED CONTROL LEVER PIN LOCKS .....	4
3	PAOZZ	37562	5600-63-01	HANDLE, VALVE SPRAY COCK.....	2
4	PAOZZ	37562	5611-60-52	SETSCREW COCK WRENCH MOUNTING .....	1
5	PAOZZ	37562	5600-63-04	CONNECTING LINK, RIG .....	2
6	PAOZZ	37562	5600-63-02	LEVER, MANUAL CONTROL VALVE SPRAY BARR .....	1
7	PAOZZ	96906	MS35338-8	WASHER, LOCK CONTROL LEVERS MOUNTING .....	1
8	PFOZZ	96906	MS35691-17	NUT, PLAIN, HEXAGON CONTROL LEVER MOUNTING .....	1
9	XBOZZ	37562	5600-63-03	LEVER, LEFT HAND VALVE, SPRAY BAR.....	1
10	PFOZZ	96906	MS27183-18	WASHER, FLAT LEVERS .....	1
11	XBOZZ	37562	5600-63-05	BOLT, SHOULDER CONTROL LEVERS MOUNTING .....	1
12	XBOZZ	37562	5611-60-24	TEE SPRAY BAR .....	1
13	PAOZZ	37562	5611-60-25	BUSHING, PIPE SPRAY BAR TEE .....	2
*14	PAOZZ	37562	5611-60-06A	NIPPLE, PIPE .....	2
15	PAOZZ	37562	5611-60-38	VALVE, PLUG SPRAYER .....	2
16	PAOZZ	37562	5612-63-11	HOSE SPRAY BAR TO VALVE.....	2
17	XBOZZ	37562	5611-60-29A	CLAMP, HOSE SPRAYER .....	4
18	XBOZZ	37562	5611-60-93	U BOLT ASSEMBLY PIPE TO FRAME SUPPORT .....	2
19	PAOZZ	96906	MS35691-9	NUT, PLAIN, HEXAGON .....	2
20	MOOZZ	37562	5611-60-09	PIPE MAKE FROM PIPE P/N ASTMA120 .....	1
21	MOOZZ	37562	5611-60-08	PIPE MAKE FROM PIPE P/N ASTMA120 .....	1

END OF FIGURE



TA508238

FIGURE 72. SPRAY CONTROL VALVES AND LEVERS (MODEL W15B9019).

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5510 INLET AND OUTLET COMPONENTS					
FIG. 72 SPRAY CONTROL VALVES AND LEVERS (MODEL W15B9019)					
1	XODZZ	35652	A9019-6056	HOSE, WATER .....	2
				UOC: T34	
2	XDOZZ	37562	AG9019-6031	CLAMP, HOSE .....	4
				UOC: T34	
3	XDOZZ	37562	A9019-6D58	NIPPLE, HOSE.....	2
				UOC T34	
4	XDOZZ	37562	9019-6015	ELBOW .....	2
				UOC: T34	
5	XDOZZ	37562	A9019-2052B	WASHERLOCK U-BOLT .....	4
				UOC: T34	
6	XDOZZ	37562	A9019-2052A	NUT, PLAIN, HEXAGON .....	4
				UOC: T34	
7	XDOZZ	37562	A9019-6039	NIPPLE, PIPE .....	1
				UOC: T34	
8	XDOZZ	37562	A9019-6038A	FITTING, LUBRICATION.....	4
				UOC: T34	
9	XDOZZ	37562	A9019-2052	CLAMP, U .....	2
				UOC: T34	
10	XDOZZ	37562	A9019-6040	NIPPLE, PIPE .....	1
				UOC: T34	
11	XDOZZ	37562	9019-6038	COCK, SQUARE HEAD .....	2
				UOC: T34	
12	XDOZZ	37512	A9OL9-6037	NIPPLE, PIPE .....	2
				UOC: T34	
13	XDOZZ	37562	9019-6024	TEE SPRAY BAR .....	1
				UOC: T34	

END OF FIGURE

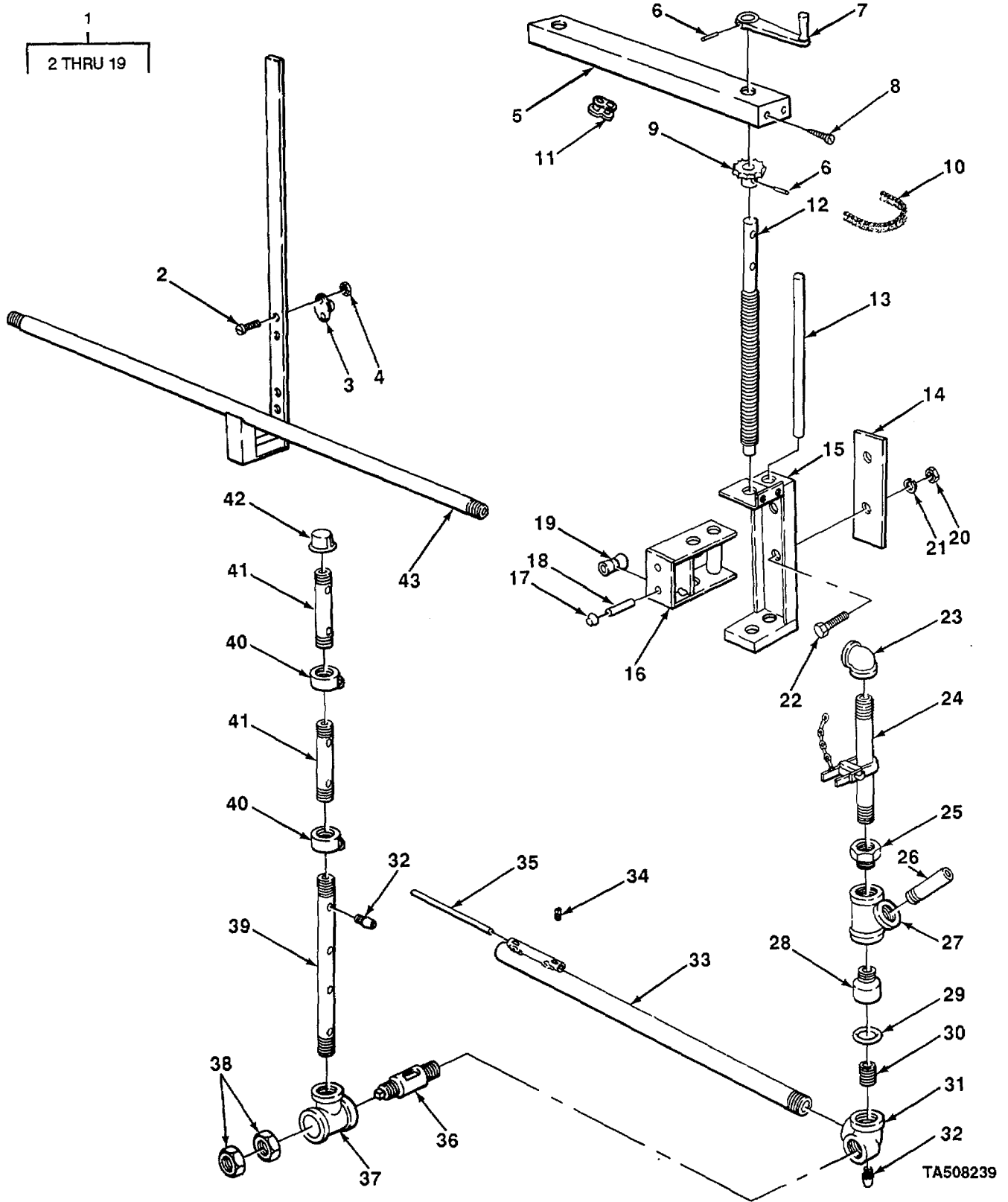


FIGURE 73. SPRAY BARS AND CONTROLS.

## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5513 FLUID LINES					
FIG. 73 SPRAY BARS AND CONTROLS					
* 1	XDOOO	37562	5612-61-00	BAR, SPRAY.....	1
2	XBOZZ	37562	5600-62-07-06	SCREW, MACHINE BEARING MOUNTING.....	4
3	XBOZZ	37562	5600-62-06	BEARING CONTROL LEVER.....	2
4	XBOZZ	37562	5600-62-08	NUT, HEXAGON BEARING MOUNTING.....	4
5	XDOZZ	37562	5600-61-21	GUARD, CHAIN SPRAY BAR.....	1
* 6	XDOZZ	37562	5612-61-20	PIN, SPRING HANDLE MOUNTING.....	3
7	XBOZZ	37562	4801-16	CRANKG, HAND SPRAY BAR.....	1
8	XBOZZ	37562	14XS-CA	SCREW, SHEET METAL CHAIN GUARD MOUNTING.....	4
* 9	XDOZZ	37562	5612-61-17	SPROCKET WHEEL.....	2
10	MOOZZ	19207	2485789-70	CHAIN, ROLLER SPRAY BAR LIFTING MAKE FROM CHAIN P/N 351RCA.....	1
11	PAOZZ	80020	1089-21A	LINK, ROLLER CHAIN.....	1
12	XBOZZ	37562	5612-61-11	SCREW, TAKE-UP LOWERING SPRAY BAR LH.....	1
12	XBOZZ	37562	5612-61-12	CRANK, HAND LOWERING SPRAY BAR.....	1
* 13	XDOZZ	37562	5612-61-10	GUIDE BAR SPRAY BAR.....	2
14	XBOZZ	37562	5612-61-24	SHIM BRACKET MOUNTING.....	2
15	XBOZZ	31562	5612-61-03	BRACKET, TAKE-UP SPRAY BAR.....	2
16	XBOZZ	37562	5612-61-01	BRACKET, TAKE-UP SCREW MOUNTING.....	2
17	PAOZZ	37562	5612-61-06	NUT, STAMPED.....	8
* 18	XDOZZ	37562	5612-61-07	PIN, STRAIGHT, HEADLE.....	4
* 19	XDOZZ	37562	5612-61-09	ROLLER, PIPE.....	4
20	PFOZZ	24611	9413509	NUT, PLAIN, HEXAGON SPRAY BAR TAKE UP MOUNTING.....	4
21	XBOZZ	37562	5612-62-05	WASHER, LOCK SPRAY BAR TAKE-UP MOUNTING.....	4
22	XBOZZ	37562	5612-62-03	SCREW CAP SPRAY BAR TAKE-UP MOUNTING.....	4
23	PAOZZ	37562	5611-60-23	ELBOW, PIPE SPRAYER MOUNTING PIPE.....	2
24	PAOZZ	37562	5611-60-05	PIPE, SPRAY BAR SUPPORT WITH BRACKET.....	2
25	PAOZZ	37562	5611-60-21	BUSHING, SLEEVE, SPRAYER Y MOUNTING.....	2
26	XBOZZ	37562	5611-60-07	NIPPLE, PIPE Y PIPE TO HOSE.....	2
27	XBOZZ	37562	5611-60-22	Y BEND SPRAYER TO ELBOW.....	2
* 28	XDOZZ	37562	5611-60-67	SLIP JOINT, SPRAY.....	1
28	XDOZZ	37562	5611-60-678	JOINT, SLIP SPRAY ELBOW TO Y BEND.....	1
29	PCOZZ	81349	M83461/1-332	PACKING, PREFORMED SLIP JOINT.....	2
* 30	PAOZZ	96906	NS51953-193	NIPPLE, PIPE.....	1
31	POZZ	37562	5611-60-43	ELBOW, PIPE SLIP JOINT TO PIVOT.....	2
32	PAOZZ	37562	5611-60-86	NOZZLE, SPRAY, FLUID.....	32
* 33	XDOZZ	37562	5611-60-69	BAR, SPRAY MAIN..... UOC: BCP	2
34	PAOZZ	37562	5611-60-52	SETSCREW SPRAY BAR SHEAR PIN.....	4
35	PAOZZ	37562	4814-638	PIN1STRAISHTTHEADLE SPRAY BAR..... UOC: B CP	1
* 36	XDOZZ	37562	5611-60-74	SHAFTISHOULDEREDO.....	2
37	PAOZZ	37562	5611-60-78	TEE, PIPE TO TUBE.....	2
38	XDOZZ	37562	5611-60-48	NUT, SELF-LOCKING HE EXTENSION ARM.....	4

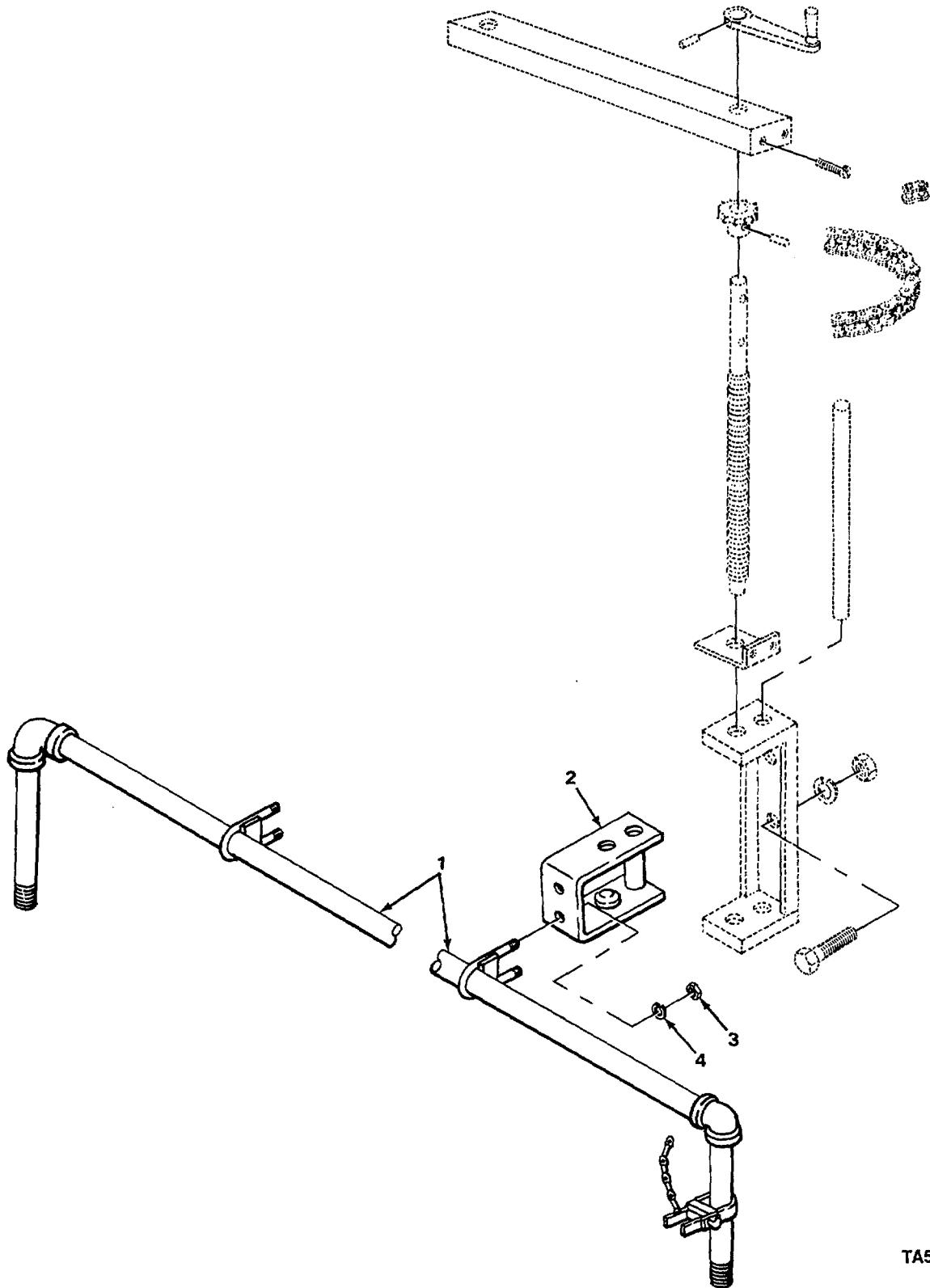
## SECTION II

TM5-3825-221-24PC01

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
* 39	XDOZZ	37562	5611-60-81	LOCK .....	
				BAR, SPRAY .....	2
				UOC: BCP	
* 40	XDOZZ	37562	5611-60-19	COUPLING, PIPE,.....	4
				UOC: BCP	
* 41	XDOZZ	37562	56116083	BAR, SPRAY EXTENSION, SHORT .....	4
				UOC: BCP	
42	PAOZZ	19422	BM11359-01A06	CAP, PIPE EXTENSIONS .....	2
				UOC: BCP	
* 43	XDOZZ	55683	212-5611-60-04	PIPE, METALLIC.....	1

END OF FIGURE





TA508240

FIGURE 74. SPRAY BAR AND CONTROLS (MODEL W15B9019).

## SECTION II

TM5-3825-221-24P

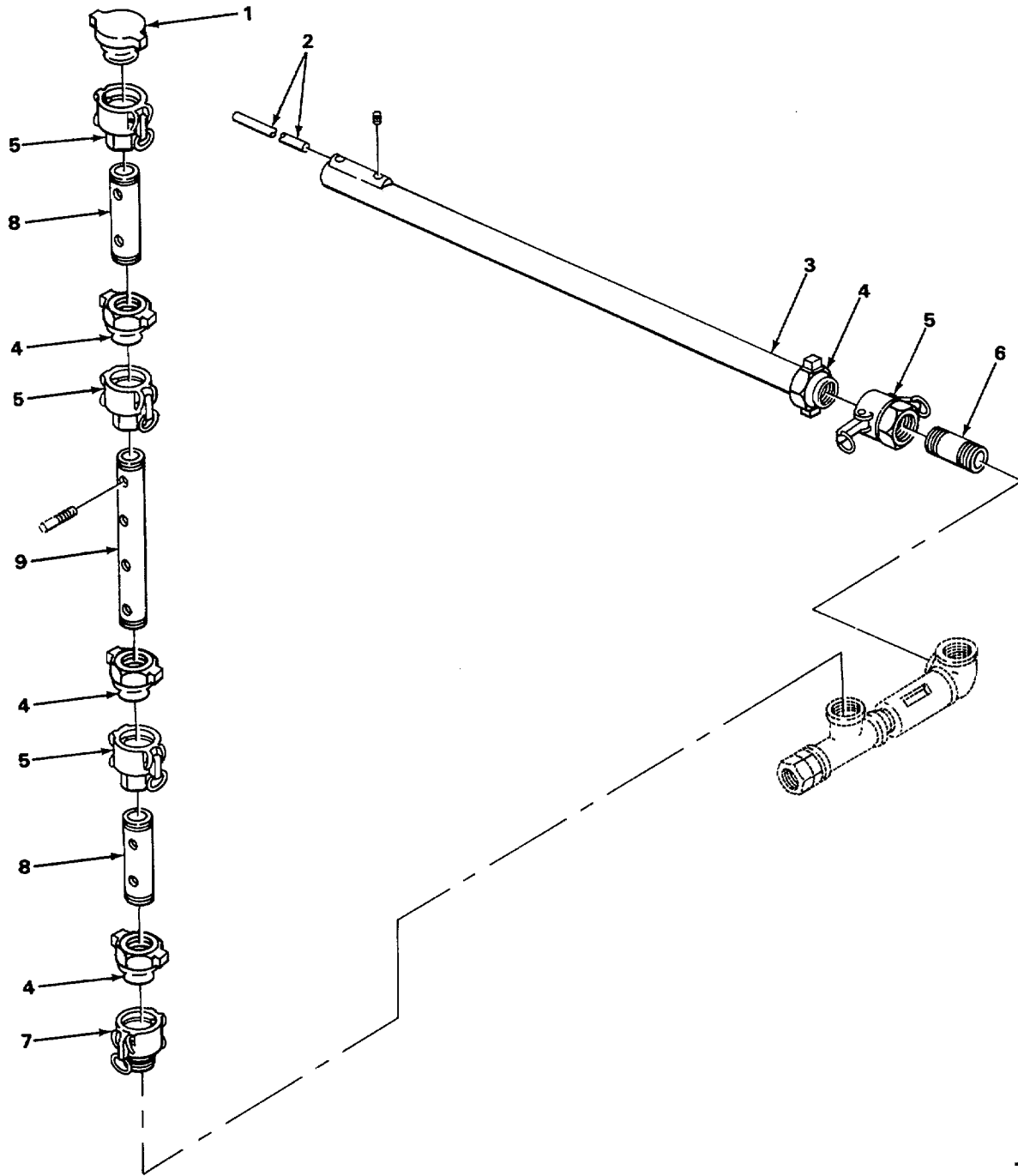
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 5513 FLUID LINES

FIG. 74 SPRAY BAR AND CONTROLS  
(MODEL W1589019)

1	XDOZZ	37562	9019-6064	BAR, SPRAY SUPPORT .....	1
				UOC:T34	
2	XDOZZ	37562	9019-6103	BRACKET, TAKE-UP .....	2
				UOC:T34	
3	XDOZZ	37562	9019-60888	NUT, PLAIN, HEXAGON BRACKET.....	2
				UOC:T34	
4	XDOZZ	37562	9019-6088A	WASHER, LOCK BRACKET .....	2
				UOC:T34	

END OF FIGURE



TA508241

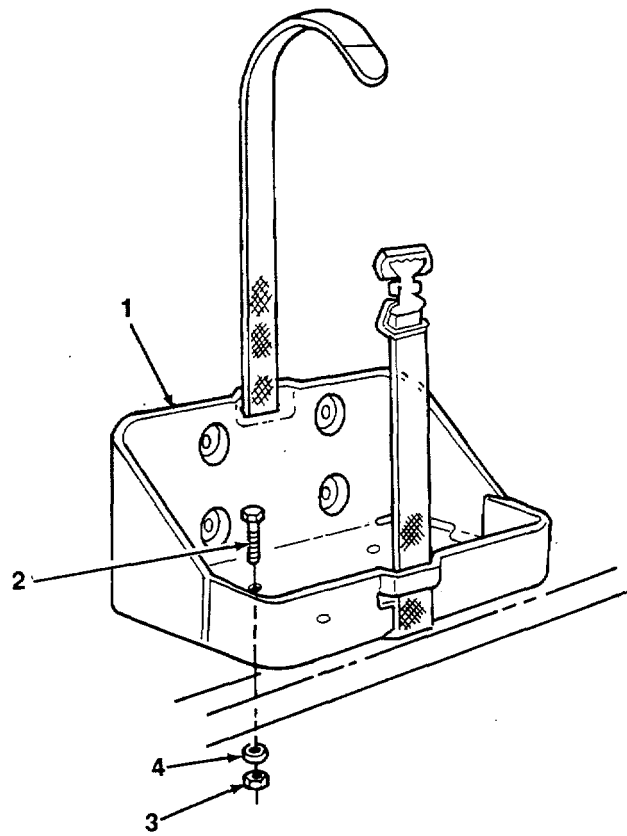
FIGURE 75. SPRAY BAR.

## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5513 FLUID LINES					
FIG. 75 SPRAY BAR					
1	PAOZZ	37562	4112-60-57	PLUG, QUICK DISCONNE .....	2
				UOC:BYE, BYF	
2	XDOZZ	37562	4112-60-73	PIN, SHEAR SPRAY BAR .....	1
				UOC :BYE, BYF	
3	PAOZZ	37562	4112-60-69	BAR TUBE, SPRAY LONG.....	2
				UOC:BYE, BYF	
4	PAOZZ	37562	4112-60-48	COUPLING HALF, QUICK DISCONNECT.....	8
				UOC:BYE, BYF	
5	PAOZZ	37562	4112-60-49	COUPLING HALF, QUICK DISCONNECT.....	8
				UOC: BYE, BYF	
*6	XDOZZ	37562	4112-60-47	EXTENSION, SPRAY BAR SHORT .....	2
				UOC:BYE, BYF	
7	XBOZZ	37562	4112-60-41	COUPLING, HOSE QUICK DISCONNECT.....	2
				UOC:BYE, BYF	
*8	XDOZZ	37562	4112-60-46	BAR, SPRAY, EXTENSION SHORT .....	4
				UOC: BYE, BYF	
9	PAOZZ	37562	4112-60-45	SPRAY, BAR EXTENSION.....	2
				UOC:BYE, BYF	

END OF FIGURE



TA508242

FIGURE 76. DECONTAMINATION BRACKET ASSEMBLY (MODEL W15B9019).

SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 91 CHEMICAL, BIOLOGICAL, AND RADIOLOGICAL (CBR) EQUIPMENT	
				GROUP 9120 DECONTAMINATION EQUIPMENT	
				FIG. 76 DECONTAMINATION BRACKET ASSEMBLY I(MODEL W15B9019)	
1	PACZZ	81361	E5-51-527	DECONTAMINATION APP..... UOC:T34	1
2	PAOZZ	96906	MS90728-62	SCREW, CAP HEXAGON ..... UOC:T34	4
3	PAOZZ	96906	MS17829-6C	NUT SELF-LOCKING ..... UOC:T34	4
4	PAOZZ	96906	MS27183-15	WASHER, FLAT..... UOC:T34	4

END OF FIGURE

SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 94 REPAIR KITS					
GROUP 9401 REPAIR KITS					
FIG. KITS					
PFOZZ	79960		C181-329	GASKET SET.....	1
				UOC:BCP BYE, BYF	
				GASKET ( 1) 20-21	
				WASHER, FLAT ( 1) 20-19	
				WASHER, FLAT ( 1) 20-28	
				WASHER, FLAT ( 1) 22-30	
				WASHER, FLAT ( 1) 20-46	
XDOZZ	79960		K-12098	KIT, REPAIR PARTS.....	1
				CUP, RETAINING ( 1) 20-26	
				FELT, MECHANICAL, PRE ( 1) 20-24	
				GASKET ( 1) 20-21	
				GASKET FLANGE ( 1) 20-4	
				JET, DISCHARGE, CARBU ( 1) 20-47	
				JET, IDLE ( 1) 20-17	
				JET, WELL VENT ( 1) 20-48	
				PACKING, PREFORMED ( 2) 20-11	
				PARTS KIT, CARBURETO ( 1) 20-20	
				PIN, STRAIGHT, HEADLE ( 1) 20-16	
				RETAINER PACKING ( 1) 20-23	
				SCREW ( 2) 20-45	
				SCREW, ADJUSTING, IDL ( 1) 20-8	
				SCREW, MACHINE ( 4) 20-31	
				SCREW, THROTTLE PLAT ( 2) 20-5	
				WASHER, FLAT ( 1) 20-19	
				WASHER, FLAT ( 1) 20-28	
				WASHER, FLAT ( 1) 20-30	
				WASHER, FLAT ( 1) 20-46	
				WASHER, SPECIAL ( 2) 20-12	
PAHZZ	66289		QI2G	GASKET SET ENGINE OVERHAUL PART OF.....	1
				KIT P/N C106-2	
				GASKET ( 2) 4-1	
				GASKET ( 2) 4-8	
				GASKET ( 1) 5-11	
				GASKET ( 2) 6-15	
				GASKET ( 1) 6-18	
				GASKET ( 4) 9-4	
				GASKET ( 1) 11-2	
				GASKET ( 1) 11-3	
				GASKET ( 1) 17-1	
				GASKET ( 2) 19-5	
				GASKET ( 6) 19-9	
				GASKET ( 2) 19-11	
				GASKET ( 1) 26-17	
				GASKET ( 1) 28-12	
				GASKET ( 1) 28-13	
				GASKET ( 1) 30-10	

KIT-1

## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GASKET ( 1) 35-10	
	PAOZZ	66289	Q29	GASKET SET.....	1
				GASKET ( 2) 4-8	
				GASKET ( 4) 9-4	
				GASKET ( 2) 19-5	
				GASKET ( 6) 19-9	
				GASKET ( 2) 19-11	
	PAOZZ	82796	SK77	PARTS KIT, IGNITION.....	1
				BRUSH, ELECTRICAL CO ( 1) 34-23	
				CAPACITOR, FIXED PAP, ( 1) 34-8	
				CLIP, RETAINING ( 1) 35-33	
				CONTACT SET, DISTRIB ( 1) 34-36	
				GASKET ( 1) 34-32	
				GASKET ( 1) 35-32	
				GASKET ( 1) 35-35	
				RING, RETAINING ( 1) 34-34	
				RING, RETAINING ( 1) 35-28	
				RING, RETAINING ( 1) 36-6	
				WASHER, FLAT ( 1) 34-9	
				WASHER, FLAT ( 2) 35-31	
				WASHER, FLAT ( 1) 35-34	
	XDFZZ	19728	19728-1	PARTS KIT, ELECTRICA STARTER.....	1
				OVERHAUL	
				BEARING, WASHER, THRU ( 2) 33-11	
				BEARING, SLEEVE ( 1) 33-20	
				BRUSH SET, ELECTRICA ( 1) 32-13	
				SEAL, PLAIN ENCASED ( 1) 33-19	
				SPRING, SPIRAL, TORSI ( 1) 33-4	
				WASHER, FLAT ( 2) 33-10	
				WASHER, THRUST ( 1) 33-7	
				WICK ( 1) 33-5	

END OF FIGURE

KIT-2



## SECTION II

TM5-3825-221-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 95 GENERAL USE STANDARDIZED PARTS	
				GROUP 9501 BULK MATERIEL	
				FIG. BULK	
1	XDOZZ	81349	M17/29-RG59	CABLE, RADIO FREQUEN .....	V
2	PAOZZ	96906	35IRCA	CHAIN. ROLLER .....	V
3	PAOZZ	11083	3R3801	HOSE, NONMETALLIC .....	V
4	PAOZZ	96906	MS521301A232R	HOSE, NONMETALLIC .....	V
5	PAFZZ	80049	15608	LUMBER, HARDWOOD .....	V
6	PAOZZ	81346	ASTMA120	PIPE, METALLIC.....	V
7	PAOZZ	81346	ASTM A120	PIPE, METALLIC.....	V
8	PAOZZ	81346	ASTM-A366	SHEET, METAL.....	V
9	PAOZZ	11083	3S4838	TUBE, METALLIC.....	V
10	XDOZZ	81348	J-C-30THW06CF1/4 T	WIRE, ELECTRICAL .....	V

END OF FIGURE

BULK-1

## CROSS-REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6680-00-009-0175	25	3	5305-00-071-2056	65	2
5310-00-010-3101	42	9	5305-00-071-2076	2	7
4730-00-010-3885	11	6	5310-00-081-4219	58	10
5310-00-011-4380	22	14	4730-00-090-0832	21	4
4730-00-011-6452	16	7	2805-00-091-9997	4	11
	16	13	3110-00-100-0309	6	5
	23	3	3110-00-100-0370	6	10
4730-00-011-8537	21	6	3110-00-100-0768	6	9
5315-00-011-9120	26	13	3110-00-100-0802	6	6
5315-00-012-0123	60	17	3110-00-100-3904	6	4
5310-00-013-1015	58	3	3110-00-100-4495	6	8
5310-00-013-1245	58	5	4730-00-101-1672	73	32
5310-00-013-1381	32	14	3040-00-104-8805	60	15
5310-00-013-4551	15	15	4730-00-105-2684	20	9
	22	19	3120-00-105-2685	20	10
	39	2	5340-00-105-6069	20	34
	54	5	5330-00-111-2628	20	21
5315-00-014-1151	27	18	5305-00-113-6253	20	45
5305-00-014-3189	59	3	5940-00-114-1300	39	14
6240-00-019-0877	45	8	5940-00-115-2678	39	16
5305-00-022-8292	39	19	3110-00-117-0575	27	14
5307-00-025-7991	32	4	6220-00-121-6745	46	11
5310-00-037-4935	34	9	5330-00-123-2638	33	19
5306-00-038-4416	9	9	4730-00-138-8006	67	22
4710-00-042-0947	73	24	4730-00-138-8037	75	1
5305-00-042-3437	58	9	4730-00-138-8039	75	5
4730-00-042-8988	19	4	5330-00-141-4967	35	32
4210-00-043-5461	70	16	2940-00-141-9025	15	8
5305-00-044-4153	2	5	2920-00-142-0888	34	36
5310-00-045-3296	13	5	4730-00-142-2010	22	4
	26	20	5365-00-143-5280	35	28
	42	10	2805-00-146-3963	10	2
	43	9	5365-00-146-4023	6	16
	45	2	5365-00-146-4024	6	17
5310-00-045-3299	61	6	5330-00-146-4050	28	12
5310-00-045-4007	34	20	3825-00-147-5117	71	6
5340-00-050-1591	4	5	4730-00-150-6079	73	23
2610-00-050-9730	50	2	4720-00-155-3067	69	1
5305-00-052-7436	30	7	6240-00-155-7784	46	8
4820-00-060-6182	21	8	6240-00-155-7848	42	6
5310-00-061-1258	48	2		43	5
2920-00-063-7909	34	13		43	19
2920-00-064-4483	34	11	6240-00-155-7866	41	3
5305-00-068-0498	31	14		41	7
5305-00-068-0502	31	15	2940-00-161-7719	22	8
	55	7	4730-00-167-3538	21	9
5305-00-068-0511	6	20	5315-00-176-4118	20	16
	7	9	5330-00-176-4123	20	28
	30	8	3110-00-183-6716	27	22
	76	2	5330-00-184-2761	66	9

## CROSS-REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6220-00-186-6667	46	4	5306-00-226-4822	31	10
5310-00-188-7848	8	15	5306-00-226-4825	11	9
	32	7	5306-00-226-4826	26	15
3825-00-192-9408	67	24	5306-00-226-4831	4	9
	70	2		9	7
5310-00-194-0021	6	19	5306-00-226-4833	38	1
	19	8		60	9
	30	12	5940-00-228-7912	59	5
	32	9	4730-00-229-9580	70	3
	54	16	4730-00-231-2429	73	42
4730-00-196-0859	71	13	3020-00-231-8741	73	11
4730-00-196-1472	73	30	5340-00-232-5723	11	5
5360-00-197-5863	13	8	5310-00-234-7815	43	27
	26	8		46	14
5310-00-199-6946	15	11	5977-00-239-7079	34	23
5365-00-200-7377	34	34	3020-00-242-2083	6	3
5360-00-201-2031	26	23	3020-00-243-7273	10	10
4730-00-202-7760	22	2	5340-00-246-3405	35	33
2940-00-202-9653	15	1	5360-00-246-7676	54	13
4730-00-203-0030	14	6	2920-00-247-6663	32	10
4730-00-203-0549	65	8	3020-00-248-5789	BULK	2
5310-00-205-7981	35	31	3020-00-249-9902	27	3
5306-00-206-1071	5	1	5315-00-251-9984	11	13
	10	7	5315-00-252-5986	26	11
	20	1	5305-00-253-5615	59	2
5305-00-206-2508	13	6	5360-00-253-7257	15	6
	33	1	4730-00-254-6211	16	1
5306-00-207-9152	5	11		21	1
	31	8	5310-00-261-7340	52	3
5305-00-207-9239	35	27		71	7
5305-00-207-9254	34	14	5310-00-262-2998	34	24
5310-00-209-0786	48	7	5310-00-262-3000	15	4
5310-00-209-0965	4	6	5310-00-262-9717	20	35
	43	28	4730-00-263-5266	51	1
	46	13	5305-00-269-2804	32	8
	65	1	5305-00-269-3217	35	23
9905-00-214-8202	59	1	5310-00-270-2172	34	28
4930-00-216-6195	66	2	5930-00-274-5124	39	17
5310-00-221-3153	34	40	5510-00-275-2544	BULK	5
5315-00-221-6005	27	17	5307-00-275-3740	19	12
5340-00-223-0933	27	23	5307-00-275-3756	35	9
5305-00-225-3843	31	18	5306-00-275-9785	54	15
	43	3	5315-00-276-5762	6	21
	54	21	5340-00-276-5851	4	4
5310-00-225-6993	60	18	4710-00-277-5525	BULK	9
5306-00-225-8496	11	14	4730-00-278-3397	13	1
	17	4	4730-00-278-4290	62	5
	21	12	4730-00-278-4357	24	12
5305-00-225-9081	4	12	5995-00-279-6104	48	6
	11	11	5325-00-281-1557	16	3

## CROSS-REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-281-6387	34	10	5330-00-366-6240	6	12
5305-00-285-1243	45	11	5315-00-366-6242	10	6
3120-00-286-2712	35	20	3040-00-366-6248	10	4
5330-00-286-7123	11	12	5360-00-366-6249	10	3
3040-00-288-2655	26	19	5330-00-366-6251	17	1
5310-00-291-5921	33	10	5330-00-366-6253	11	2
5310-00-291-9873	20	46	4730-00-366-6254	5	6
2805-00-294-9996	14	5	5315-00-366-6258	10	9
5306-00-298-7836	15	3	5330-00-366-6269	19	11
5365-00-307-6816	20	27	5330-00-366-6270	19	9
2990-00-309-8055	32	5	5307-00-366-6276	19	10
2805-00-309-8065	5	10	4710-00-366-6289	16	12
2910-00-309-8083	28	1	5315-00-366-6291	26	6
3895-00-309-8097	54	2	5330-00-366-6351	28	13
5340-00-310-7664	18	3	2920-00-366-7152	34	25
2940-00-313-6590	15	10	2920-00-366-7165	34	18
5330-00-319-5060	20	23	5360-00-367-3621	20	7
3020-00-322-0201	35	37	4720-00-370-2872	69	8
2805-00-325-4490	19	6		70	10
2990-00-325-4502	27	1	6250-00-371-4018	45	6
4730-00-332-3722	13	4	5330-00-374-3151	4	8
5340-00-339-5589	9	12	2805-00-374-3158	31	5
2805-00-339-5595	8	10	3110-00-374-3160	27	11
2805-00-339-5598	9	8	5365-00-374-9707	8	9
5330-00-353-0959	45	5	3120-00-374-9710	8	11
4320-00-353-5884	13	3	2815-00-374-9746	9	10
5310-00-353-5895	26	5	2805-00-377-4975	7	2
2920-00-354-0731	34	22	2805-00-377-5649	8	T
2920-00-354-0750	34	41	2910-00-384-8283	20	29
2910-00-354-4710	20	13	2805-00-388-6660	8	1
5305-00-354-4755	20	8	2805-00-388-6661	8	1
5330-00-356-1221	35	35	5365-00-391-3328	15	9
5330-00-358-4789	26	17	5340-00-391-3330	15	14
2910-00-358-5002	20	39	3020-00-391-9521	10	5
4820-00-358-5619	20	6	4720-00-401-9272	BULK	4
5310-00-358-5683	20	30	5340-00-406-1396	30	6
2910-00-360-4548	20	26	5310-00-407-9566	5	2
2940-00-360-7962	15	2		11	8
2805-00-360-8326	14	3		15	12
4730-00-360-8328	14	4		17	3
5340-00-360-8334	9	5		19	1
2930-00-360-8348	31	6		20	2
5330-00-360-8381	35	10		21	13
2920-00-364-5974	33	5		22	10
2990-00-365-1112	27	8		26	16
5330-00-366-6218	4	1		32	6
2805-00-366-6222	31	3		32	12
2805-00-366-6223	31	13	4720-00-408-9039	21	3
3110-00-366-6231	5	7	4730-00-411-8256	73	37
5330-00-366-6238	6	13	3040-00-411-8257	71	5

## CROSS-REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
2990-00-424-2849	30	23	5315-00-512-1795	35	14
5365-00-424-2853	11	7	5310-00-514-6674	10	8
2510-00-424-2859	54	19		11	10
3040-00-428-2221	26	4	5310-00-514-7091	8	16
4320-00-428-2749	68	5	5306-00-514-8458	8	13
4320-00-428-2750	68	7	2805-00-517-9808	8	3
5330-00-428-2765	65	4	2805-00-517-9809	8	3
5360-00-428-7572	35	16	3825-00-518-4269	75	9
5360-00-428-7583	35	18	3825-00-518-4271	75	3
2920-00-428-7658	35	19	2920-00-519-1422	33	8
5305-00-429-5225	20	33	5330-00-523-8602	34	32
5305-00-432-4170	39	5	5330-00-527-7601	19	5
5340-00-433-0816	20	32	2805-00-528-6097	9	11
2910-00-433-0817	20	38	2805-00-528-6396	9	1
5310-00-433-3811	20	12	2805-00-529-8378	8	3
6680-00-435-4227	64	1	2910-00-529-8580	24	5
6680-00-435-4228	47	1	5330-00-530-1274	6	15
5330-00-442-5720	64	2	6685-00-531-3934	62	1
5305-00-443-6107	34	37	6680-00-532-8925	40	2
2920-00-447-1891	35	13	2920-00-533-3911	34	3
3110-00-447-9127	6	14	5330-00-533-3918	43	25
5365-00-447-9167	54	9		46	6
5340-00-447-9225	54	18	6220-00-533-3933	43	24
2990-00-447-9229	39	1		46	5
4710-00-447-9274	5	5	5305-00-533-5542	21	10
2805-00-447-9298	7	7	5330-00-536-1257	5	4
2910-00-449-7390	24	1	5330-00-536-8813	11	3
5307-00-450-9693	22	15	2805-00-536-8835	26	14
5310-00-451-5341	14	2	5305-00-543-4372	43	30
5340-00-453-9127	34	5		48	1
4730-00-455-1068	73	31		60	14
6220-00-463-4264	43	7		65	13
5330-00-475-3626	67	18	2920-00-547-4335	33	15
	70	14	6220-00-548-0527	43	7
	70	17	5977-00-553-6336	32	13
	70	20	2805-00-554-1005	8	8
5310-00-475-9296	54	8	3110-00-554-3217	35	25
4730-00-477-1746	67	13	5310-00-559-0070	20	41
5310-00-477-3241	71	2	2990-00-565-6141	12	1
	73	17	3825-00-570-9391	63	8
5310-00-479-4156	9	6	3120-00-571-1100	8	14
5310-00-479-7215	4	10	2990-00-575-8063	29	1
5305-00-480-6071	71	4	5310-00-576-2544	16	4
	73	34		54	12
5320-00-480-8526	59	4	6220-00-577-3434	42	1
5310-007483-8790	76	3	6220-00-577-3435	45	4
4730-00-495-9668	26	25	2990-00-577-9051	26	7
5930-00-504-8141	40	1	5310-00-579-0079	39	21
5310-00-508-3010	20	19	5330-00-579-3158	27	21
5315-00-510-4217	35	15	5310-00-582-5965	5	12

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## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-582-5965	7	8	2990-00-653-5689	26	18
	15	16	5310-00-655-6534	43	31
	18	2	5999-00-656-7340	34	26
	22	16	2920-00-656-7492	27	15
	26	2	3040-00-656-7528	27	5
	28	11	5315-00-663-1215	27	7
	31	7	4730-00-671-9932	30	9
	39	3	4730-00-671-9933	30	11
	54	3	5340-00-672-1867	17	2
5330-00-584-1410	KIT		2930-00-676-3279	31	12
5310-00-584-5272	68	3	2930-00-676-3282	31	17
5310-00-584-7889	51	7	2930-00-676-3283	31	4
5310-00-584-7890	53	2	2990-00-677-1771	27	10
3120-00-585-1925	28	8	2805-00-691-5577	15	18
2920-00-594-9279	35	2		22	17
5310-00-595-6993	15	17	2990-00-691-5927	28	4
5310-00-595-7237	35	22	5360-00-695-7139	33	4
5310-00-596-4908	5	9	5330-00-695-8784	9	4
5310-00-596-8169	45	12	6620-00-698-6700	62	2
5360-00-597-0928	9	13	5330-00-698-7139	34	12
5360-00-597-7482	28	2	5310-00-699-1269	35	34
5360-00-598-7786	20	43	6680-00-703-2470	60	19
5330-00-599-1285	15	7	5330-00-706-0966	63	3
2920-00-602-4261	34	33	5310-00-706-8107	66	3
3110-00-604-7773	33	13	5330-00-706-8109	57	8
2920-00-604-7776	33	17	6680-00-706-8110	49.	2
2805-00-608-4998	8	1	5305-00-707-4008	35	4
5315-00-616-4492	27	9	2920-00-708-3517	KIT	
5315-00-616-5510	7	1	5315-00-713-2580	73	35
5315-00-616-5514	27	4	2920-00-714-5868	35	7
5315-00-616-5523	6	7	2920-00-714-5869	35	6
5305-00-616-6013	34	38	2920-00-718-2152	35	30
3040-00-617-8165	49	6	2805-00-718-7002	19	3
3120-00-617-8672	73	25	2920-00-722-4568	35	3
5310-00-619-7882	7	6	5305-00-723-9385	7	3
3110-00-620-6177	35	26		63	6
5330-00-624-9938	30	10	5305-00-724-5898	10	1
2920-00-628-0623	33	6	5305-00-724-6794	28	6
5310-00-637-1058	39	8	6220-00-726-1916	42	1
5310-00-637-9541	43	15	6220-00-727-3288	45	4
	49	8	6220-00-729-9295	45	7
	57	2	5310-00-732-0558	35	12
	60	13		43	14
	65	11		49	9
5310-00-638-5085	7	5		52	2
5305-00-638-8920	49	3		54	17
9515-00-640-4198	BULK	8		57	1
5910-00-648-7309	34	8		60	12
2805-00-652-9757	9	3	5310-00-732-0559	19	7
2805-00-652-9768	3	1	2930-00-736-3108	31	2

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## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-737-2632	35	21	4820-00-848-0375	71	3
6680-00-737-4077	61	7	5365-00-849-2137	36	1
4730-00-741-0349	16	11	5310-00-851-2674	55	1
6220-00-752-5992	45	9	5310-00-851-2682	71	8
6220-00-752-5993	45	9	5310-00-853-9335	43	10
6220-00-752-6516	45	10	5330-00-855-5703	20	11
2940-00-752-9093	15	5	6220-00-870-6060	42	4
5310-00-761-6882	18	1	6220-00-870-6061	42	5
	43	1	5930-00-876-8346	39	18
5310-00-762-6248	51	6	6240-00-877-3405	43	26
5310-00-763-8901	66	7	5307-00-878-5249	26	22
5310-00-763-8911	19	2	5355-00-880-5556	63	5
5310-00-764-6609	35	11	6220-00-880-6920	43	16
5310-00-768-0318	2	2		43	16
	73	20	5310-00-880-7744	22	11
5310-00-768-0319	58	12		60	10
2910-00-773-2149	20	47	5310-00-880-7745	4	7
5307-00-776-7962	4	2	4820-00-884-5620	68	1
2805-00-776-8151	9	2	2920-00-887-1289	34	4
2910-00-784-8174	20	18	5310-00-891-1709	71	19
4010-00-792-8949	58	8	4820-00-892-8460	71	15
5330-00-792-8952	65	7	4730-00-900-3296	12	2
2920-00-795-0206	34	16		16	9
2805-00-797-0514	5	3		23	1
5930-00-797-9462	38	4	2910-00-905-9792	24	8
2805-00-799-5353	4	3	2990-00-906-7920	18	5
4720-00-802-1952	70	15	4320-00-920-7136	66	8
5340-00-804-1208	26	24	4730-00-921-3614	68	6
5330-00-807-7153	KIT		4710-00-922-2094	12	3
5940-00-808-9212	32	2	2910-00-922-2095	23	2
5310-00-809-3078	39	6	4720-00-923-0657	BULK	3
5310-00-809-4061	76	4	5995-00-924-2042	34	2
5310-00-809-5997	58	14	2930-00-930-0495	66	1
5310-00-809-5998	71	10	3825-00-930-0515	65	5
5365-00-816-4239	36	6	5310-00-934-9751	26	14A
2920-00-829-8548	35	24		30	13
2920-00-831-0101	34	30		41	4
4730-00-834-6187	65	9	5310-00-934-9758	58	4
5310-00-834-7606	2	4		61	2
5305-00-836-3889	43	23	5310-00-934-9764	45	1
	46	10	3825-00-936-7256	49	1
5310-00-838-1484	43	29	4730-00-937-0816	75	4
	46	12	4210-00-937-7753	70	13
5315-00-839-5821	54	11	4820-06-937-9852	69	3
5315-00-839-5822	13	7	4210-00-937-9853	70	19
2920-00-841-1890	34	1	5310-00-939-9836	36	5
5315-00-842-3044	35	38	2940-00-940-7482	22	1
5305-00-844-1027	20	37	2920-00-953-0346	34	6
2940-00-845-2644	22	9	2990-00-957-3770	27	16
5330-00-846-0502	28	5	5305-00-958-0664	20	40

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## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-958-5252	5	8	5340-01-231-4669	57	5
5305-00-958-5471	58	2	4730-01-259-8961	20	49
5330-00-959-4014	KIT		4730-01-261-1021	16	10
2805-00-961-1175	1	1	4730-01-262-4871	55	2
4720-00-962-7667	71	16	5310-01-262-4989	63	4
5330-00-962-7668	70	18	6680-01-267-6795	63	2
2805-00-962-7703	6	2	4820-01-319-1885	67	3
4720-00-962-7716	22	3	2910-01-344-5781	63	7
5305-00-962-7724	67	25	5306-01-344-8766	57	3
4730-00-963-0234	71	14	5360-01-350-1871	55	5
4730-00-963-0237	67	28	5340-01-351-7868	67	17
5330-00-963-0241	67	27			
5310-00-963-0301	67	26			
2920-00-971-1451	38	3			
5305-00-978-9395	65	12			
5340-00-981-6216	22	7			
5310-00-982-4938	46	3			
5310-00-982-4940	68	2			
5305-00-984-4988	34	15			
	35	5			
5305-00-984-5684	15	13			
5305-00-984-6189	26	12			
5305-00-984-6199	41	2			
5305-00-984-6210	43	11			
	45	3			
5305-00-984-6211	61	1			
5360-00-986-3765	36	2			
5305-00-988-1721	31	9			
	54	1			
5305-00-988-1723	18	4			
	22	12			
	54	20			
5305-00-988-1725	48	8			
5305-00-988-7614	28	10			
5305-00-989-7434	39	11			
	41	5			
	42	11			
5305-00-990-1347	46	2			
5305-00-993-1851	33	16			
6220-00-997-6355	43	22			
5945-00-999-4890	41	8			
5310-01-008-9361	20	36			
5310-01-070-7120	34	21			
2910-01-108-6064	20	48			
4710-01-117-2725	BULK	6			
5330-01-118-2080	73	29			
4230-01-133-4124	76	1			
2510-01-166-6783	52	1			
5365-01-191-8098	46	7			
5305-01-206-3062	34	39			



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## PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
41947	A-101	4730-00-011-8537	21	6
18265	AAH00-0344		22	13
82796	AA2430C		34	31
66289	AA86A2S1	2805-00-652-9768	3	1
66289	AB100	2805-00-091-9997	4	11
82796	AC492C	5310-00-205-7981	35	31
66289	AD41A	2805-00-652-9757	9	3
66289	AF49A	5360-00-597-0928	9	13
66289	AG30	5340-00-339-5589	9	12
53496	ALEX61360	5930-00-274-5124	39	17
88044	AN31503R		55	4
88044	AN368516		31	11
88044	AN961-516S	5310-00-479-4156	9	6
81346	ASTM A120		BULK	7
81346	ASTM-A366	9515-00-640-4198	BULK	8
81346	ASTMA120	4710-01-117-2725	BULK	6
74069	A108003	2940-00-141-9025	15	8
82796	A1233		34	17
82796	A195		59	1
82796	A2437AX	2920-00-142-0888	34	36
82796	A2492A	5310-00-699-1269	35	34
82796	A2568	5315-00-510-4217	35	15
82796	A2804		34	35
37562	A4112-1000		56	1
41947	A4622	4730-00-090-0832	21	4
89522	A591A	5930-00-876-8346	39	18
82796	A6032A	2920-00-366-7165	34	18
82796	A6304	5330-00-141-4967	35	32
37562	A9019-2052		72	9
37562	A9019-2052A		72	6
37562	A9019-2052B		72	5
37562	A9019-4008		25	4
37562	A9019-4010B		30	22
37562	A9019-4024		30	20
37562	A9019-4101A		30	21
37562	A9019-4101B1		30	18
37562	A9019-4101B2		30	19
37562	A9019-4101C		30	3
37562	A9019-4101C1		30	15
37562	A9019-4101C2		30	16
37562	A9019-4101D		30	17
37562	A9019-4101E		30	2
37562	A9019-4101H		30	1
37562	A9019-6031		72	2
37562	A9019-6037		72	12
37562	A9019-6038A		72	8
37562	A9019-6039		72	-7
37562	A9019-6040		72	10
37562	A9019-6056		72	1
37562	A9019-6058		72	3
82796	A983B	2920-00-354-0731	34	22

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66289	BA48C51		2805-00-799-5353	4	3
66289	BD100C4			11	4
66289	B0100G4S1			11	1
66289	BG209		3110-00-366-6231	5	7
66289	BG21051		3110-00-447-9127	6	14
66289	BG21052			6	11
66289	BH141E		5340-00-672-1867	17	2
19422	8M11359-01A06		4730-00-231-2429	73	42
53698	81141-3		5310-00-262-3000	15	4
82796	81232		2920-00-795-0206	34	16
82796	B1355		2920-00-366-7152	34	25
82796	B1498B		5365-00-143-5280	35	28
82796	814980		5340-00-246-3405	35	33
80204	B1821BH031C088N		5306-00-226-4826	26	15
80204	B1821SH025C100N		5305-00-225-3843	31	18
				43	3
				54	21
80204	B1821BH031C050N		5306-00-226-4822	31	10
80204	81821BH031C075N		5306-00-226-4825	11	9
80204	B1821SH031C150N		5306-00-226-4831	4	9
				9	7
80204	B1821BH031C200N		5306-00-226-4833	38	1
				60	9
80204	B1821BH038C075N		5305-00-543-4372	43	30
				48	1
				60	14
				65	13
80204	B1821BH038C125N		5305-00-068-0511	6	20
				7	9
				30	8
80204	B1821BH038C225N		5305-00-638-8920	49	3
80204	B1821BH044C175N		5305-00-071-2056	65	2
80204	B1821BH050C325N		5305-00-071-2076	2	7
82796	B2665K			35	36
82796	B2741			35	1
79960	B3-1218-1			20	22
79960	B38-74-18		4730-01-259-8961	20	49
82796	B5969		5310-00-221-3153	34	40
82796	B6030A		2920-00-714-5869	35	6
66289	CA68A17SI		2805-00-962-7703	6	2
60094	CCAJG			55	8
81155	CD2713		2910-00-529-8580	24	5
79960	CR27-163			20	14
79960	CR37-1X1		2910-00-360-4548	20	26
79960	C101-80			20	44
79960	C105-286		2910-00-433-0817	20	38
79960	C106-2		2910-00-358-5002	20	39
79960	C109-60C		5340-00-433-0816	20	32
79960	C110-7		5340-00-105-6069	20	34
79960	C111-17		5360-00-367-3621	20	7
79960	C112-6		5360-00-598-7786	20	43

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
55972	C120-4		5315-00-176-4118	20	16
79960	C131-4XZ		5330-00-319-5060	20	23
79960	C135-29			20	25
79960	C138-24		5365-00-307-6816	20	27
79960	C140-58		5305-00-844-1027	20	37
79960	C142-74		5330-00-111-2628	20	21
79960	C181-329		5330-00-807-7153	KIT	
66289	C181-66		5330-00-599-1285	15	7
79960	C21-176		4820-00-358-5619	20	6
82796	C2741		5310-00-939-9836	36	5
79960	C29-491		2910-00-354-4710	20	13
79960	C46-6		5305-00-354-4755	20	8
79960	C52-7-22		2910-00-384-8283	20	29
79960	C55-6-12			20	17
82796	C5963		5360-00-428-7572	35	16
03764	C60328		2920-00-714-5868	35	7
82796	C6503		5310-00-262-2998	34	24
79960	C66-114-60		2910-00-773-2149	20	47
37562	C7076		6680-00-009-0175	25	3
79960	C77-18-12		2910-01-108-6064	20	48
79960	C81-17-35			20	20
79960	C85-103		2910-00-784-8174	20	18
79960	C9-75		3120-00-105-2685	20	10
66289	DA65			8	12
66289	DA65AS1		2805-00-339-5595	8	10
66289	DR24		2805-00-608-4998	8	1
66289	DR26S20		2805-00-388-6660	8	1
66289	DR26540		2805-00-388-6661	8	1
82796	DW2514			36	3
82796	02458		5310-00-270-2172	34	28
82796	D2735A			36	7
37562	D5924		2910-00-449-7390	24	1
37562	D5924-1			24	7
37562	05924-12			24	6
37562	D5924-4			24	2
82796	D5949A		3110-00-620-6177	35	26
38151	E-4850-1		4730-00-278-3397	13	1
66289	EA102		2805-00-146-3963	10	2
82796	EX2563			35	17
30327	E14A		4730-00-254-6211	16	1
				21	1
82796	E2460B		5977-00-239-7079	34	23
82796	E2513A		5360-00-986-3765	36	2
82796	E2565		5360-00-428-7583	35	18
81361	E5-51-527		4230-01-133-4124	76	1
82796	E682A		5330-00-698-7139	34	12
21760	FB13		3110-00-554-3217	35	25
03764	FMZVE4B7-4		2920-00-953-0346	34	6
73370	F21P7407		2940-00-202-9653	15	1
82796	F2572		3120-00-286-2712	35	20
82796	F4373		5365-00-849-2137	36	1

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66289	F63		2805-00-339-5598	9	8
18265	GAX00-22018			22	5
66289	GA36A		3020-00-242-2083	6	3
66289	GB45A		3020-00-391-9521	10	5
66289	GC27B1		3020-00-243-7273	10	10
66289	GD93C2		3020-00-322-0201	35	37
66289	GD095A		3020-00-249-9902	27	3
81348	GP1/TYA/4.80-8/6 /FLRB		2610-00-050-9730	50	2
03764	GW2425			35	8
82796	GX2563C30		2920-00-447-1891	35	13
70955	G1-195C			21	2
16712	G10134PC56		5315-00-014-1151	27	18
03764	G2788		2920-00-354-0750	34	41
26512	G374-7		5310-00-576-2544	16	4
				54	12
03764	G3861		5330-00-356-1221	35	35
66289	G444			7	4
66289	HF261		5330-00-366-6240	6	12
66289	HF380		5365-00-447-9167	54	9
66289	HG2730		2805-00-776-8151	9	2
82796	H2457A			34	27
03764	H2499A		2920-00-831-0101	34	30
81348	J-C-30THW06CF1/4T			BULK	10
79960	K-12098			KIT	
75175	KD3016		6220-00-548-0527	43	7
75175	K03101			43	21
66289	K129		4320-00-353-5884	13	3
82796	K2498		5330-00-523-8602	34	32
82796	K2513		5999-00-656-7340	34	26
82796	K6120		2920-00-594-9279	35	2
66289	LD227D5		2805-00-718-7002	19	3
66289	LD22851		2805-00-325-4490	19	6
66289	LF129		4730-00-671-9932	30	9
66289	LF130		4730-00-671-9933	30	11
66289	LJ188			30.	14
66289	LJ300A		4730-00-360-8328	14	4
66289	LK11		4730-00-202-7760	22	2
66289	LL167		4720-00-962-7716	22	3
66289	L060-1		2805-00-294-9996	14	5
82796	L1077			36	4
82796	L2474E		2920-00-063-7909	34	13
82796	L800A		2920-00-064-4483	34	11
68505	MBP2001BS		2920-00-628-0623	33	6
19728	MBP2002A			33	3
68505	M8P4018T		2920-00-247-6663	32	10
68505	MBP54			33	11
19728	MBP55			33	7
68505	MBW2012CS		5977-00-553-6336	32	13
66289	ME100			27	13

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66289	ME111		3110-00-117-0575	27	14
66289	ME112			27	2
66289	ME114		3110-00-100-4495	6	8
66289	ME114-1		3110-00-100-0768	6	9
66289	ME114-2		3110-00-100-0370	6	10
66289	ME69-1		3110-00-100-0309	6	5
66289	ME71		3110-00-100-3904	6	4
66289	ME71-1		3110-00-100-0802	6	6
96906	MS13929-2			8	6
96906	MS13930-2			8	5
96906	NS13931-4			8	4
96906	MS13931-5			8	4
96906	MS13931-6			8	4
96906	MS13933-6			8	2
96906	MS13959-1			8	7
96906	MS13959-2			8	7
96906	MS13962-1		5365-00-374-9707	8	9
96906	MS13963-1		3120-00-374-9710	8	11
96906	MS13995-1		3120-00-571-1100	8	14
96906	MS13996-2		2805-00-554-1005	8	8
96906	MS13997-1		2805-00-528-6097	9	11
96906	MS13998-1		2815-00-374-9746	9	10
96906	MS13999-2		2805-00-528-6396	9	1
96906	MS15570-1251		6240-00-019-0877	45	8
96906	MS15573-3		6240-00-155-7866	41	3
				41	7
96906	MS16633-1012		5365-00-816-4239	36	6
96906	MS16633-1015		5365-00-200-7377	34	34
96906	MS16995-50		5305-00-988-7614	28	10
96906	MS16997-100		5305-00-978-9395	65	12
96906	MS17131-7		3110-00-183-6716	27	22
96906	MS17829-6C		5310-00-483-8790	76	3
96906	MS520659-105		5940-00-114-1300	39	14
96906	MS20659-111		5940-00-115-2678	39	16
96906	MS21318-21		5305-00-253-5615	59	2
96906	MS24617-54		5305-00-052-7436	30	7
96906	MS24665-140		5315-00-252-5986	26	11
96906	MS24665-283		5315-00-842-3044	35	38
96906	MS24665-287		5315-00-011-9120	26	13
96906	MS24665-351		5315-00-839-5821	54	11
96906	MS24665-353		5315-00-839-5822	13	7
96906	MS24665-355		5315-00-012-0123	60	17
96906	MS27040-10		5310-00-982-4938	46	3
96906	MS27040-14		5310-00-982-4940	68	2
96906	MS27183-11		5310-00-809-3078	39	6
96906	MS27183-12		5310-00-081-4219	58	10
96906	MS27183-15		5310-00-809-4061	76	4
96906	MS27183-17		5310-00-809-5997	58	14
96906	MS27183-18		5310-00-809-5998	71	10
96906	MS35190-273		5305-00-958-5471	58	2
96906	MS35190-292		5305-00-990-134	466	2

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS35190-304		5305-00-958-5252	5	8
96906	MS35206-228		5305-00-984-4988	34	15
				35	5
96906	MS35206-241		5305-00-984-6189	26	12
96906	MS35206-251		5305-00-984-6199	41	2
96906	MS35206-263		.5305-00-984-6210	43	11
				45	3
96906	MS35206-264		5305-00-984-6211	61	1
96906	MS35206-277		5305-00-988-1721	31	9
				54	1
96906	MS35206-279		5305-00-988-1723	18	4
				22	12
				54	20
96906	MS35206-281		5305-00-988-1725	48	8
96906	MS35206-304		5305-00-984-5684	15	13
96906	MS35207-244		5305-00-958-0664	20	40
96906	MS35207-263		5305-00-989-7434	39	11
				41	5
				42	11
96906	M535207-26T		5305-00-993-1851	33	16
96906	MS35215-53		5305-00-206-2508	13	6
				33	1
96906	MS35333-37		5310-00-579-0079	39	21
96906	MS35333-42		5310-00-595-7237	35	22
96906	MS35335-33		5310-00-209-0786	48	7
96906	M535335-34		5310-00-514-6674	10	8
				11	10
96906	MS35338-41		5310-00-045-4007	34	20
96906	MS35338-42		5310-00-045-3299	61	6
96906	M535338-43		5310-00-045-3296	13	5
				26	20
				42	10
				43	9
				45	2
96906	MS35338-44		5310-00-582-5965	5	12
				7	8
				15	16
				18	2
				22	16
				26	2
				28	11
				31	7
				39	3
				54	3
96906	MS35338-45		5310-00-407-9566	5	2
				11	8
				15	12
				17	3
				19	1
				20	2
				21	13

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS35338-45		5310-00-407-9566	22	10
				26	16
				32	6
				32	12
96906	MS35338-46		5310-00-637-9541	49	8
				57	2
				60	13
				65	11
96906	MS35338-47		5310-00-209-0965	4	6
				43	28
				46	13
				65	1
96906	MS35338-48		5310-00-584-5272	68	3
96906	MS35338-53		5310-00-554-7889	51	7
96906	MS35338-57		5310-00-584-7890	53	2
96906	MS35338-8		5310-00-261-7340	52	3
				71	7
96906	MS35340-48		5310-00-834-7606	2	4
96906	MS35420-1		6220-00-752-5992	45	9
96906	MS35420-2		6220-00-752-5993	45	9
96906	MS35422-1		6220-00-729-9295	45	7
96906	MS35423-1		6220-00-577-3434	42	1
96906	MS35423-2		6220-00-726-1916	42	1
96906	MS35424-1		6220-00-577-3435	45	4
96906	MS35424-2		6220-00-727-3288	45	4
96906	MS35446-7		5940-00-808-9212	32	2
96906	MS35492-54		5305-00-533-5542	21	10
96906	MS35648-4		5340-00-050-1591	4	5
96906	MS35648-6		5340-00-232-5723	11	5
96906	MS35649-202		5310-00-934-9758	58	4
				61	2
96906	MS35649-205		5310-00-934-9764	45	1
96906	MS35650-302		5310-00-934-9751	26	14A
				30	13
				41	4
96906	MS35690-724		5310-00-234-7815	43	27
				46	14
96906	MS35691-1		5310-00-851-2674	55	1
96906	MS35691-13		5310-00-853-9335	43	10
96906	MS35691-17		5310-00-851-2682	71	8
96906	MS35691-9		5310-00-891-1709	71	19
96906	MS35756-11		5315-00-616-5523	6	7
96906	MS35756-26		5315-00-616-5510	7	1
96906	MS35756-6		5315-00-616-5514	27	4
96906	MS35875-3		2940-00-940-7482	22	1
96906	MS39231-2		4730-00-278-4290	62	5
96906	MS39348-4			8	2
96906	MS39348-5			8	2
96906	MS39349-5		2805-00-517-9808	8	3
96906	MS39349-6		2805-00-529-8378	8	3
96906	MS45904-76		5310-00-061-1258	48	2

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS49005-16		4730-00-203-0549	65	8
96906	MS51009-2		2920-00-841-1890	34	1
96906	MS51011-10		2920-00-887-1289	34	4
96906	MS51086-1		2910-00-905-9792	24	8
96906	MS51861-35		5305-00-432-4170	39	5
96906	MS51922-33		5310-00-225-6993	60	18
96906	MS51953-193		4730-00-196-1472	73	30
96906	MS51953-87		4730-00-921-3614	68	6
96906	MS551963-65		5305-00-723-9385	7	3
				63	6
96906	MS51963-83		5305-00-724-5898	10	1
96906	MS51964-48		5305-00-724-6794	28	6
96906	MS51967-2		5310-00-761-6882	18	1
				43	1
96906	MS51967-29		5310-00-762-6248	51	6
96906	MS51967-5		5310-00-880-7744	22	11
				60	10
96906	MS51967-8		5310-00-732-0558	35	12
				43	14
				49	9
				52	2
				54	17
				57	1
				60	12
96906	MS51968-11		5310-00-880-7745	4	7
96906	MS51968-17		5310-00-763-8911	19	2
96906	MS51968-2		5310-00-768-0319	58	12
96906	MS551968-23		5310-00-763-8901	66	7
96906	MS51968-8		5310-00-732-0559	19	7
96906	MS51971-7		5310-00-764-6609	35	11
96906	MS521301A232R		4720-00-401-9272	BULK	4
96906	MS90725-1		5305-00-068-0498	31	14
96906	MS90725-109		5305-00-044-4153	2	5
96906	MS90725-31		5306-00-225-8496	11	14
				17	4
				21	12
96906	MS90725-6		5305-00-068-0502	31	15
				55	7
96906	MS90725-67		5305-00-269-3217	35	23
96906	MS90726-61		5305-00-269-2804	32	8
96906	MS90728-62		5305-00-068-0511	76	2
96906	MS9241-010		5330-00-846-0502	28	5
68505	MU54F		5310-00-291-5921	33	10
68505	MZ1360A		3110-00-604-7773	33	13
19728	MZ358A			33	18
19728	MZ359A			33	14
81349	M17/29-RG59			BULK	1
19728	M2364			33	20
82796	M2570		5310-00-737-2632	35	21
09393	M6293-12		6680-00-435-4227	64	1
81349	M83461/1-332		5330-01-118-2080	73	29



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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80205	NAS561P6-18		5315-00-616-4492	27	9
80205	NAS561P8-26		5315-00-276-5762	6	21
01843	NT1041			61	5
25436	NO101A		2805-00-377-4975	7	2
97424	N226P13		5310-01-070-7120	34	21
24446	N400P41		5310-00-595-6993	15	17
66289	PA291		5315-00-251-9984	11	13
66289	PB148S1		5306-00-514-8458	8	13
66289	PS169A		5306-00-038-4416	9	9
66289	PC110		5307-00-275-3756	35	9
66289	PC171		5307-00-275-3740	19	12
66289	PC337		5307-00-776-7962	4	Z
66289	PC369		5307-00-366-6276	19	10
66289	PC396		5307-00-025-7991	32	4
66289	PC564		5307-00-450-9693	22	15
66289	PD115		5310-00-637-1058	39	8
66289	PD115-2			26	21
66289	PD173A		5310-00-353-5895	26	5
66289	PD181		5310-00-514-7091	8	16
66289	PE45			39	9
66289	PE49		5310-00-596-4908	5	9
66289	PE5A		5310-00-194-0021	6	19
				19	8
				30	12
				32	9
				54	16
66289	PE66		5310-00-638-5085	7	5
66289	PE789A			39	10
66289	PF101		3040-00-366-6248	10	4
66289	PG1098			54	7
66289	PG1099			22	18
66289	PG323		5340-00-447-9225	54	18
66289	PG401		2990-00-447-9229	39	1
66289	PG514A		2990-00-309-8055	32	5
66289	PG558		5340-00-453-9127	34	5
66289	PH299		5330-00-286-7123	11	12
66289	PH3778			37	3
66289	PH542		2805-00-691-5577	15	18
				22	17
66289	PH550		5310-00-451-5341	14	2
66289	PH77B			26	10
66289	PJ105		5315-00-366-6258	10	9
66289	PK121		2990-00-577-9051	26	7
66289	PK87		5340-00-310-7664	18	3
58451	PL303		6240-00-155-7848	42	6
				43	5
				43	19
66289	PM108		5360-00-366-6249	10	3
66289	PM111-1		5360-00-197-5863	13	8
				26	8
66289	PM137		5360-00-246-7676	54	13

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66289	PM145		5360-00-597-7482	28	2
66289	PM76		5360-00-201-2031	26	23
68505	PS2330A		2920-00-604-7776	33	17
66289	PT1438			13	2
18265	P10-1354			22	6
18265	P10-1360		2940-00-161-7719	22	8
18265	P10-1362		5340-00-981-6216	22	7
66289	P111SE			26	9
18265	P17703		2940-00-845-2644	22	9
66289	Q875		5330-00-366-6270	19	9
66289	QB878		5330-00-366-6269	19	11
66289	Q879		5330-00-527-7601	19	5
79960	QC-71-A			20	4
66289	QD527A		5330-00-530-1274	6	15
66289	QD5278			6	18
66289	QD0538A		5330-00-146-4050	28	12
66289	QD0595A		5330-00-536-1257	5	4
66289	QD610A		5330-00-366-6251	17	1
66289	QD611		5330-00-536-8813	11	3
66289	Q0612A		5330-00-695-8784	9	4
66289	QD0613C		5330-00-374-3151	4	8
66289	QD614		5330-00-366-6253	11	2
66289	Q0615		5330-00-358-4789	26	17
66289	QD616		5330-00-360-8381	35	10
66289	QD0617		5330-00-366-6218	4	1
66289	QD067		5330-00-366-6351	28	13
66289	QD727		5330-00-624-9938	30	10
66289	QF33B		5365-00-146-4023	6	16
66289	QF33C		5365-00-146-4024	6	17
82796	QS2477C		2920-00-722-4568	35	3
66289	Q12G		5330-00-584-1410	KIT	
31007	Q1765			39	7
66289	Q29		5330-00-959-4014	KIT	
38455	Q548-2191		3825-00-930-0515	65	5
66289	RC91		2805-00-360-8326	14	3
66289	RD112		4730-00-332-3722	13	4
66289	RF1128		4710-00-447r9274	5	5
66289	RF1143		4730-00-366-6254	5	6
66289	RF1225		4730-00-741-0349	16	11
66289	RF1301-2		2990-00-565-6141	12	1
66289	RJ159C			14	1
66289	RK170A			6	1
66289	RK182		2805-00-309-8065	5	10
66289	RM-1320-F			16	15
66289	RM1122C		2910-00-922-2095	23	2
66289	RM13206			16	2
66289	RM365			16	6
66289	RM472		4710-00-922-2094	12	3
66289	RM980		4710-00-366-6289	16	12
66289	RS11C		6620-00-698-6700	62	2
82796	RT2480		2920-00-718-2152	35	30

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66289	SA-68		5340-00-360-8334	9	5
66289	SA26		5340-00-223-0933	27	23
66289	SA58		5340-00-276-5851	4	4
66289	SA65C		2805-00-797-0514	5	3
66289	SD0108			59	1
66289	S01978			59	1
66289	S0252			59	1
66289	SD43		5330-00-366-6238	6	13
66289	SE20B3		2805-00-447-9298	7	7
66289	SE74VA		2805-00-374-3158	31	5
66289	SE75B		2805-00-366-6222	31	3
66289	SE768		2805-00-366-6223	31	13
66289	SE77C		2930-00-676-3282	31	17
66289	SE770		2930-00-676-3283	31	4
66289	SE78C7		2930-00-736-3108	31	2
66289	SE79C		2930-00-676-3279	31	12
66289	SE80		2930-00-360-8348	31	6
66289	SE82SC			31	16
66289	SE83C5			31	1
82796	SK77		2920-00-708-3517	KIT	
82796	SX4631		2920-00-829-8548	35	24
78286	S1525-51147-2			55	3
78286	S1565-20460			38	2
82796	S2568		5315-00-512-1795	35	14
80212	S581		5305-00-207-9254	34	14
79960	S6328			20	3
66289	TA111-1			28	9
66289	TA112A		3040-00-656-7528	27	5
66289	TA112AS1		2990-00-325-4502	27	1
66289	TA114CS1			28	7
66289	TA115-4			28	3
66289	TA116		3120-00-585-1925	28	8
66289	T8109		4730-00-495-9668	26	25
66289	TC322A		2990-00-677-1771	27	10
66289	TC328D		5315-00-663-1215	27	7
66289	TC3468		2990-00-365-1112	27	8
66289	TC348			27	12
66289	TC348A		3110-00-374-3160	27	11
66289	TC363B2			27	19
66289	TC3638S1		2920-00-656-7492	27	15
66289	TC365G			26	3
66289	TC368A		5315-00-366-6291	26	6
66289	TC39822			27	20
66289	TC403		5340-00-804-1208	26	24
66289	TF96-6		2910-00-309-8083	28	1
66289	TTM45L1			26	1
66289	TT45F			26	1
79960	T21S8		5310-00-262-9717	20	35
79960	T301S10-10			20	31
79960	T31555-4		5305-00-113-6253	20	45
79960	T31555-4			20	5

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
79960	T41-10			20	42
79960	T41-8		5310-01-008-9361	20	36
79960	T48-9		5330-00-855-5703	20	11
79960	T52-57		5310-00-433-3811	20	12
79960	T56-20		5310-00-508-3010	20	19
79960	756-23		5330-00-176-4123	20	28
79960	T56-24		5310-00-358-5683	20	30
79960	T56-48		5310-00-291-9873	20	46
79960	T8S8-12-NP			20	15
79960	T858-8		5305-00-429-5225	20	33
66289	T84H		2990-00-653-5689	26	18
79960	T91-3		4730-00-105-2684	20	9
91126	USG8-173		6680-00-703-2470	60	19
20264	U212R		2990-00-906-7920	18	5
66289	V8134A		3040-00-428-2221	26	4
66289	VB98AS		2990-00-957-3770	27	16
66289	VE421			26	14B
66289	VE434			26	14
66289	VE461			16	5
66289	VE471-4		2990-00-691-5927	28	4
66289	VE473			26	14C
4U132	VE527W		2805-00-536-8835	26	14
66289	VE674A		3040-00-288-2655	26	19
66289	VE689		5307-00-878-5249	26	22
66289	VE693		2990-00-575-8063	29	1
66289	VH4D1A-400519		2805-00-961-1175	1	1
81348	W-S-61032CUE6		5940-00-228-7912	59	5
66289	WD98		2990-00-424-2849	30	23
66289	WES82A		5365-00-424-2853	11	7
66289	WE1930			2	1
66289	WE194D			2	3
66289	WE195T			54	14
66289	WE196		2510-00-424-2859	54	19
66289	WEL97LT2			54	6
66289	WE197117T			39	4
66289	WE198AIT		3895-00-309-8097	54	2
66289	WE218T			54	4
81348	WW-P-471AASBUD		4730-00-834-6187	65	9
30327	W3400X4		4730-00-167-3538	21	9
66289	XD17		5306-00-206-1071	5	1
				10	7
				20	1
66289	XD4		5306-00-207-9152	5	11
				31	8
66289	XH1		5315-00-221-6005	27	17
66289	XH9			27	6
66289	XJ58		5320-00-480-8526	59	4
66289	XK7A			14	9
66289	XK70		4730-01-261-1021	16	10
66289	X11			26	13
19728	X180			32	11

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
19728	X261			33	9
19728	X2882			32	16
66289	YC-48			37	2
66289	YC66S9		5930-00-797-9462	38	4
66289	Y0300-32		2920-00-533-3911	34	3
66289	YD300-40		5995-00-924-2042	34	2
66289	YL175			37	1
66289	YL181			39	20
66289	YL326-26			32	1
66289	YL355-5		5995-00-279-6104	48	6
66289	YL357-42		2920-00-971-1451	38	3
82796	Y2765X		2920-00-602-4261	34	33
82796	Y5957		2920-00-428-7658	35	19
61349	046912		6685-00-531-3934	62	1
6N299	0907859		4730-00-042-8988	19	4
38455	1-2IN135HX3-4LG			68	11
11083	184202		5310-00-188-7848	8	15
				32	7
82796	10S10D		5305-00-281-6387	34	10
82796	10004028		5305-00-616-6013	34	38
07295	100740		4730-00-900-3296	12	2
				16	9
				23	1
73370	102153		5340-00-391-3330	15	14
19207	102580			66	1
12204	103101		5310-00-010-3101	42	9
24617	105616		5310-00-199-6946	15	11
80020	1089-21A		3020-00-231-8741	73	11
12662	110-15AMBER		6220-00-463-4264	43	7
79470	1110X4		4730-00-011-6452	16	7
				16	13
				23	3
79470	1110-4			24	11
72582	111625		4730-00-142-2010	22	4
12204	114380		5310-00-011-4380	22	14
73370	11580		5306-00-298-7836	15	3
73370	11583		5360-00-253-7257	15	6
19207	11661316		9905-00-214-8202	59	1
19728	12X196			33	2
10001	12Z24PC241		5306-00-275-9785	54	15
12204	120585			58	7
88277	124682-4510-6		5310-00-475-9296	54	8
95019	130			24	17
12204	131015		5310-00-013-1015	58	3
21450	131245		5310-00-013-1245	58	5
24617	131381		5310-00-013-1381	32	14
23705	134551		5310-00-013-4551	22	19
37562	14X5-8A			73	8
12204	143189		5305-00-014-3189	59	3
09393	15-4		5330-00-442-5720	64	2
35301	150-1		5325-00-281-1557	16	3

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
38455	15127-02	4320-00-428-2749	68	5
38455	15128-02	4320-00-428-2750	68	7
75175	1518	6240-00-877-3405	43	26
73370	152862	5365-00-391-3328	15	9
80049	15608	5510-00-275-2544	BULK	5
38455	15669-00	5330-00-428-2765	65	4
19207	1621013-3		30	4
19207	1621018-45		51	2
38455	16433		65	14
28265	17261A	2940-00-752-9093	15	5
78252	19-62		24	3
24617	1902493	5310-00-013-4551	15	15
21450	192090		14	8
99595	19480	5330-00-579-3158	27	21
19728	19728-1		KIT	
43999	2W1-24-32-63		52	4
19728	20X63		33	12
19207	2027465-6		67	15
19207	2027465-97		67	10
38455	20831	2930-00-930-0495	66	1
55683	212-5611-60-04		73	43
55683	212-6611-66-00	4210-00-937-7753	70	13
38455	21316-00	5330-00-184-2761	66	9
38455	21547	5310-00-706-8107	66	3
38455	21773		65	6
38455	21777-02		66	4
38455	2177802	4320-00-920-7136	66	8
38455	21924	5330-00-792-8952	65	7
21450	219666		14	7
81348	22-1-550/G5/4-8/ 40-8/TR13CW/ONC		50	1
28265	220239B	2805-00-517-9809	8	3
28265	220242-40	2805-00-377-5649	8	7
86090	22696		68	10
38455	22967		66	5
23382	23CHMBP3366FT	2920-00-519-1422	33	8
12603	23E06	5310-00-637-9541	43	15
94988	240	5945-00-999-4890	41	8
19207	2485789-70		73	10
37562	25356ZM	4930-00-216-6195	66	2
19207	2672068-144		51	5
38455	26921		66	6
38455	2718500		68	4
38455	27186-00	4820-00-884-5620	68	1
19027	2775525-1		21	5
19207	2775525-168		21	7
19207	2775525-24		16	14
19207	2775525-5		16	8
19207	2775525-7		23	4
38455	27775		68	9
38455	28117		65	10

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
38455	28764		68	8
75175	2887		43	6
19207	2889762-6		67	7
66289	3K1		35	29
11083	3R3801	4720-00-923-0657	BULK	3
11083	354838	4710-00-277-5525	BULK	9
80204	307	6240-00-155-7784	46	8
82796	315S14A	5305-00-707-4008	35	4
75175	3106		43	21
75175	3421-011	6220-00-870-6060	42	4
75175	3426-061	6220-00-870-6061	42	5
75175	34330-001		43	20
75175	34495		43	17
75175	34512		43	8
75175	34544	5305-00-836-3889	43	23
			46	10
75175	34640		42	3
75175	34810	5365-01-191-8098	46	7
75115	34814	5330-00-533-3918	43	25
			46	6
75175	34816	5310-00-838-1484	43	29
			46	12
75175	34817-001	6220-00-121-6745	46	11
96906	35IRCA	3020-00-248-5789	BULK	2
75175	35138		42	2
75175	3691		46	9
75175	3696-061	6220-00-533-3933	43	24
			46	5
57733	385-8	6680-00-435-4228	47	1
09393	39-2		64	5
38455	402		65	3
09393	40-16		64	3
09393	40-22		64	6
52983	40T10	5310-00-655-6534	43	31
37562	4112-4007		24	16
37562	4112-4008		24	13
37562	4112-4009		24	14
37562	4112-4013		24	9
37562	4112-4014		24	10
37562	4112-60-41		75	7
37562	4112-60-45	3825-00-518-4269	75	9
37562	4112-60-46		75	8
37562	4112-60-47		75	6
37562	4112-60-48	4730-00-937-0816	75	4
37562	4112-60-49	4730-00-138-8039	75	5
37562	4112-60-57	4730-00-138-8037	75	1
37562	4112-60-69	3825-00-518-4271	75	3
37562	4112-60-73		75	2
21450	421831		62	3
21450	423437	5305-00-042-3437	58	9
24617	426096		48	5

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
57733	428989		40	3
37562	437-24		41	1
30951	44-250	4720-00-802-1952	70	15
21450	454112	4730-00-203-0030	14	6
57733	456-J	6680-00-532-8925	40	2
37562	4800		56	1
37562	4800-122		58	6
37562	4800-125	4010-00-792-8949	58	8
37562	4800-126		58	11
37562	4800-138		58	15
37562	4800-146		58	13
37562	4800-62		58	1
37562	4801-11		57	7
37562	4801-14	5306-01-344-8766	57	3
37562	4801-15		57	4
37562	4801-16	5340-01-231-4669	57	5
			73	7
37562	4801-50	5330-00-706-8109	57	8
37562	4803-29A	5355-00-880-5556	63	5
37562	4803-31	5310-01-262-4989	63	4
37562	4803-32	5330-00-706-0966	63	3
37562	4803-33	6680-01-267-6795	63	2
37562	4803-34		63	1
37562	4803-35	3825-00-570-9391	63	8
37562	4803-36A	2910-01-344-5781	63	7
72850	480396	2920-00-547-4335	33	15
37562	4805-151		59	1
37562	4813-521		39	12
			43	13
37562	4813529A		39	13
37562	4814-353		62	6
37562	4814-354A		62	7
37562	4814-356A		62	4
37562	4814-638	5315-00-713-2580	73	35
37562	4815-400A	3825-00-936-7256	49	1
37562	4815-401	6680-00-706-8110	49	2
37562	4815-402		49	7
37562	4815-403		60	20
37562	4815-404		49	4
37562	4815-405		49	5
37562	4815-411	3040-00-104-8805	60	15
37562	4815-418	3040-00-617-8165	49	6
37562	4815-428		61	3
37562	4815-429		61	9
37562	4815-522		61	8
37562	4823-721A	5330-00-475-3626	67	18
			70	14
			70	17
			70	20
80201	4911	5330-00-123-2638	33	19
81337	5-4-1304-98	5305-00-225-9081	4	12



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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81337	5-4-1304-98	5305-00-225-9081	11	11
09393	5-602		64	4
78252	5K862		24	4
29092	5R327-1	5305-00-022-8292	39	19
37562	500-3-4IN		21	11
75175	503-2-1		43	4
75175	503-2-6		43	4
95105	503-5526-001		54	10
75175	5172		42	8
75175	524-1101	6220-00-880-6920	43	16
			43	16
73370	5241	2940-00-360-7962	15	2
19207	5308307	2920-00-364-5974	33	5
73370	5310	2940-00-313-6590	15	10
37562	5600-40-01	5340-00-406-1396	30	6
37562	5600-40-02		30	5
37562	5600-40-04		48	3
37562	5600-40-05		48	4
37562	5600-61-21		73	5
37562	5600-62-06		73	3
37562	5600-62-07		73	2
37562	5600-62-08		73	4
37562	5600-63-00		71	1
37562	5600-63-01	4820-00-848-0375	71	3
37562	5600-63-02	3825-00-147-5117	71	6
37562	5600-63-03		71	9
37562	5600-63-04	3040-00-411-8257	71	5
37562	5600-63-05		71	11
37562	5600-90-01		59	1
37562	5600-90-02		59	1
37562	5604-14-03		53	1
37562	5604-14-04		53	3
37562	5605-11-04		57	6
37562	5607-20-00		51	4
37562	5607-20-05		51	9
37562	5607-20-06		51	8
37562	5608-20-10		51	3
37562	5608-20-11		51	10
37562	5609-20-26		52	6
37562	5609-20-27	2510-01-166-6783	52	1
37562	5609-20-32		52	5
37562	5609-20-39		2	6
37562	5610-30.09	5360-01-350-1871	55	5
37562	5610-30-00		55	6
37562	5610-30-04		55	9
37562	5610-30-05		55	10
37562	5610-30-07	4730-01-262-4871	55	2
37562	5611-60-02		67	4
37562	5611-60-05	4710-00-042-0947	73	24
37562	5611-60-06A	4730-00-963-0234	71	14
37562	5611-60-07		73	26

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
37562	5611-60-08	.	71	21
37562	5611-60-09		71	20
37562	5611-60-12		67	8
37562	5611-60-13		67	14
37562	5611-60-15		67	1
37562	5611-60-16A		67	6
37562	5611-60-17		67	5
37562	5611-60-18		67	12
37562	5611-60-19		73	40
37562	5611-60-21	3120-00-617-8672	73	25
37562	5611-60-22		73	27
37562	5611-60-23	4730-00-150-6079	73	23
37562	5611-60-24		71	12
37562	5611-60-25	4730-00-196-0859	71	13
37562	5611-60-26		67	16
37562	5611-60-27	4730-00-477-1746	67	13
37562	5611-60-28		67	20
37562	5611-60-29A		71	17
37562	5611-60-31		67	21
37562	5611-60-38	4820-00-892-8460	71	15
37562	5611-60-42		67	11
37562	5611-60-43	4730-00-455-1068	73	31
37562	5611-60-48		73	38
37562	5611-60-52	5305-00-480-6071	71	4
			73	34
37562	5611-60-54	4730-00-138-8006	67	22
37562	5611-60-57		67	9
37562	5611-60-67		73	28
37562	5611-60-67B		73	28
37562	5611-60-69		73	33
37562	5611-60-74		73	36
37562	5611-60-78	4730-00-411-8256	73	37
37562	5611-60-81		73	39
37562	5611-60-86	4730-00-101-1672	73	32
37562	5611-60-93		71	18
37562	5611-61-12		67	2
37562	5611-6123	5340-01-351-7868	67	17
37562	5611-65-07	3825-00-192-9408	67	24
			70	2
37562	56116083		73	41
37562	5612-61-00		73	1
37562	5612-61-01		73	16
31562	5612-61-03		73	15
37562	5612-61-06	5310-00-477-3241	71	2
			73	17
37562	5612-61-07		73	18
37562	5612-61-09		73	19
37562	5612-61-10		73	13
37562	5612-61-11		73	12
37562	5612-61-12		73	12
37562	5612-61-17		73	9

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CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
37562	5612-61-20		73	6
37562	5612-61-24		73	14
37562	5612-62-03		73	22
37562	5612-62-05		73	21
37562	5612-63-11	4720-00-962-7667	71	16
37562	5613-70-13		41	6
37562	5614-71-04		46	1
37562	5615-80-22		60	6
37562	5615-80-25		60	3
37562	5615-80-01		60	2
37562	5615-80-15		60	16
37562	5615-80-23		60	5
37562	5615-80-24		60	4
37562	5615-80-28		60	8
37562	5616-80-12		60	11
37562	5616-80-21		60	7
37562	5619-1		24	7
37562	5619-5		24	1
37562	5619-7		24	2
29688	5924		25	2
37562	5924-12		24	15
37562	5924-9		25	1
73331	5939288	5310-00-596-8169	45	12
73331	5939830	6220-00-752-6516	45	10
73331	5939831	6250-00-371-4018	45	6
73331	5939841	5330-00-353-0959	45	5
73331	5951090	5305-00-285-1243	45	11
66289	6540		34	29
66289	6S60		34	7
82796	656Z	5305-00-443-6107	34	37
78640	6044		20	24
37562	614-71-01A		43	2
37562	614-71-01B		43	2
37562	614-71-02L		43	12
37562	614-71-02R		43	12
37239	6147	4820-01-319-1885	67	3
58275	615319	5310-00-479-7215	4	10
37562	6511-60-01		67	19
37562	6511-60-02	4210-00-937-9853	70	19
37562	6511-60-03	4210-00-043-5461	70	16
37562	6511-60-03A	5330-00-962-7668	70	18
37562	6511-65-00	4720-00-155-3067	69	1
37562	6511-65-00B		69	2
37562	6511-65-01A		69	10
			70	1
			70	5
37562	6511-65-01C		69	9
			70	6
37562	6511-65-01F		69	11
			70	4
37562	6511-65-02		69	5

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
37562	6511-65-02		70	7
37562	6511-65-03		69	6
			70	8
37562	6511-65-04	4720-00-370-2872	69	8
			70	10
37562	6511-65-05		69	7
			70	9
37562	6511-65-06		67	23
			70	12
37562	6511-65-07	5310-00-963-0301	67	26
37562	6511-65-07A	4730-00-963-0237	67	28
37562	6511-65-07B	5330-00-963-0241	67	27
37562	6511-65-07E	5305-00-962-7724	67	25
37562	6511-65-07F		67	32
37562	6511-65-07G		67	31
37562	6511-65-07H		67	29
37562	6511-65-07I		67	30
37562	6511-65-08	4820-00-937-9852	69	3
37562	6511-65-09		69	4
			70	11
37562	6511-65-10	4730-00-229-9580	70	3
19207	6610191-13		32	3
19207	6696669-237		39	15
79470	6700	4820-00-060-6182	21	8
79470	68X4	4730-00-278-4357	24	12
57733	7020		61	4
75175	752-2601	6220-00-997-6355	43	22
75175	753-2-8-433	6220-00-186-6667	46	4
19207	7768147	5315-00-366-62462	10	6
19204	7973523	5910-00-648-7309	34	8
59257	8PC25	4730-00-263-5266	51	1
82796	8S6D	5305-00-207-9239	35	27
03764	856U	5305-01-206-3062	34	39
79470	81430-30	4720-00-408-9039	21	3
55588	8295K8	5930-00-504-8141	40	1
19207	8331454		32	15
19207	8331464	5360-00-695-7139	33	4
08683	83945	5310-00-013-4551	39	2
			54	5
72635	85100		34	19
75175	88162KD		43	18
75175	88344		42	7
72582	8924517	4730-00-010-3885	11	6
78252	9-102		40	2
11083	9S1313	5310-00-619-7882	7	6
37562	9019-6015		72	4
37562	9019-6024		72	13
37562	9019-6038		72	11
37562	9019-6064		74	1
37562	9019-6088A		74	4
37562	9019-60888		74	3

## CROSS-REFERENCE INDEXES

## PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
37562	9019-6103		74	2
37562	9019-7101		44	5
37562	9019-7103		44	1
31562	9019-7104		44	10
37562	9019-7105		44	9
37562	9019-7107		44	3
37562	9019-7108		44	4
37562	9019-7109		44	2
37562	9019-7112		44	8
37562	9019-7113		44	7
37562	9019-7117		44	6
08645	92791	5310-00-559-0070	20	41
24617	9413509	5310-00-768-0318	2	2
			73	20
5?733	95000-86	6680-00-737-4077	61	7
45934	99-1125	5310-00-037-4935	34	9

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
BULK	1		81349	M17/29-RG59
BULK	2	3020-00-248-5789	96906	35IRCA
BULK	3	4720-00-923-0657	.11083	3R3801
BULK	4	4720-00-401-9272	96906	MS521301A232R
BULK	5	5510-00-275-2544	80049	15608
BULK	6	4710-01-117-2725	81346	ASTMA120
BULK	7		81346	ASTM AIZO
BULK	8	9515-00-640-4198	81346	ASTM-A366
BULK	9	4710-00-277-5525	11083	3S4838
BULK	10		81348	J-C-30THW06CF1/4 T
KIT			19728	19728-1
KIT			79960	K-12098
KIT		2920-00-708-3517	82796	SK77
KIT		5330-00-584-1410	66289	Q12G
KIT		5330-00-807-7153	79960	C181-329
KIT		5330-00-959-4014	66289	Q29
1	1	2805-00-961-1175	66289	VH401A-400519
2	1		66289	WE1930
2	2	5310-00-768-0318	24617	9413509
2	3		66289	WE1940
2	4	5310-00-834-7606	96906	MS35340-48
2	5	5305-00-044-4153	96906	MS90725-109
2	6		37562	5609-20-39
2	7	5305-00-071-2076	80204	B1821BHO05OC325N
3	1	2805-00-652-9768	66289	AA86A2S1
4	1	5330-00-366-6218	66289	QD0617
4	2	5307-00-776-7962	66289	PC337
4	3	2805-00-799-5353	66289	BA48CS1
4	4	5340-00-276-5851	66289	SA58
4	5	5340-00-050-1591	96906	M535648-4
4	6	5310-00-209-0965	96906	MS35338-47
4	7	5310-00-880-7745	96906	MS51968-11
4	8	5330-00-374-3151	66289	QD613C
4	9	5306-00-226-4831	80204	B1821BHO31C150N
4	10	5310-00-479-7215	58275	615319
4	11	2805-00-091-9997	66289	AB100
4	12	5305-00-225-9081	81337	5-4-1304-98
5	1	5306-00-206-1071	66289	XD17
5	2	5310-00-407-9566	96906	MS35338-45
5	3	2805-00-797-0514	66289	SA65C
5	4	5330-00-536-1257	66289	QD595A
5	5	4710-00-447-9274	66289	RF1128
5	6	4730-00-366-6254	66289	RF1143
5	7	3110-00-366-6231	66289	BG209
5	8	5305-00-958-5252	96906	MS35190-304
5	9	5310-00-596-4908	66289	PE49
5	10	2805-00-309-8065	66289	RK182
5	11	5306-00-207-9152	66289	XD4
5	12	5310-00-582-5965	96906	MS35338-44
6	1		66289	RK170A

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
6	2	2805-00-962-7703	66289	CA68A17S1
6	3	3020-00-242-2083	66289	GA36A
6	4	3110-00-100-3904	66289	ME71
6	5	3110-00-100-0309	66289	ME69-1
6	6	3110-00-100-0802	66289	ME71-1
6	7	5315-00-616-5523	96906	MS35756-11
6	8	3110-00-100-4495	66289	ME114
6	9	3110-00-100-0768	66289	ME114-1
6	10	3110-00-100-0370	66289	ME114-2
6	11		66289	BG210S2
6	12	5330-00-366-6240	66289	HF261
6	13	5330-00-366-6238	66289	SD43
6	14	3110-00-447-9127	66289	BG210S1
6	15	5330-00-530-1274	66289	Q0527A
6	16	5365-00-146-4023	66289	QF338
6	17	5365-00-146-4024	66289	QF33C
6	18		66289	QD527B
6	19	5310-00-194-0021	66289	PESA
6	20	5305-00-068-0511	80204	B1821BH038C125N
6	21	5315-00-276-5762	80205	NA561P8-26
7	1	5315-00-616-5510	96906	MS35756-26
7	2	2805-00-377-4975	25436	NIO1A
7	3	5305-00-723-9385	96906	MS51963-65
7	4		66289	G444
7	5	5310-00-638-5085	66289	PE66
7	6	5310-00-619-7882	11083	95S313
7	7	2805-00-447-9298	66289	SE2083
7	8	5310-00-582-5965	96906	MS35338-44
7	9	5305-00-068-0511	80204	B1821BH038C125N
8	1	2805-00-388-6660	66289	OR26S20
8	1	2805-00-388-6661	66289	DR26540
8	1	2805-00-608-4998	66289	OR24
8	2		96906	MS13933-6
8	2		96906	MS39348-4
8	2		96906	MS39348-5
8	3	2805-00-517-9808	96906	MS39349-5
8	3	2805-00-517-9809	28265	220239B
8	3	2805-00-529-8378	96906	MS39349-6
8	4		96906	MS13931-4
8	4		96906	MS13931-5
8	4		96906	MS13931-6
8	5		96906	MS13930-2
8	6		96906	MS13929-2
8	7		96906	MS13959-1
8	7		96906	MS13959-2
8	7	2805-00-377-5649	28265	220242-40
8	8	2805-00-554-1005	96906	MS13996-2
8	9	5365-00-374-9707	96906	MS13962-1
8	10	2805-00-339-5595	66289	OA65AS1
8	11	3120-00-374-9710	96906	MS13963-1
8	12		66289	DA65

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
8	13	5306-00-514-8458	66289	PB148S1
8	14	3120-00-571-1100	96906	MS13995-1
8	15	5310-00-188-7848	11083	184202
8	16	5310-00-514-7091	66289	PD181
9	1	2805-00-528-6396	96906	MS13999-2
9	2	2805-00-776-8151	66289	HG2730
9	3	2805-00-652-9757	66289	A041A
9	4	5330-00-695-8784	66289	QD612A
9	5	5340-00-360-8334	66289	SA-68
9	6	5310-00-479-4156	88044	AN961-516S
9	7	5306-00-226-4831	80204	B18218H031C150N
9	8	2805-00-339-5598	66289	F63
9	9	5306-00-038-4416	66289	PB169A
9	10	2815-00-374-9746	96906	MS13998-1
9	11	2805-00-528-6097	96906	MS13997-1
9	12	5340-00-339-5589	66289	AG30
9	13	5360-00-597-0928	66289	AF49A
10	1	5305-00-724-5898	96906	MS51963-83
10	2	2805-00-146-3963	66289	EA102
10	3	5360-00-366-6249	66289	PM108
10	4	3040-00-366-6248	66289	PF101O
10	5	3020-00-391-9521	66289	G845A
10	6	5315-00-366-6242	19207	7768147
10	7	5306-00-206-1071	66289	XD17
10	8	5310-00-514-6674	96906	M535335-34
10	9	5315-00-366-6258	66289	PJO15
10	10	3020-00-243-7273	66289	GC27B1
11	1		66289	BDIO104S1
11	2	5330-00-366-6253	66289	QD0614
11	3	5330-00-536-8813	66289	QD611
11	4		66289	BD10OC4
11	5	5340-00-232-5723	96906	MS35648-6
11	6	4730-00-010-3885	72582	8924517
11	7	5365-00-424-2853	66289	WE182A
11	8	5310-00-407-9566	96906	MS35338-45
11	9	5306-00-226-4825	80204	818218HO31C075N
11	10	5310-00-514-6674	96906	MS35335-34
11	11	5305-00-225-9081	81337	5-4-1304-98
11	12	5330-00-286-7123	66289	PH299
11	13	5315-00-251-9984	66289	PA291
11	14	5306-00-225-8496	96906	MS90725-31
12	1	2990-00-565-6141	66289	RF1301-2
12	2	4730-00-900-3296	07295	10074b
12	3	4710-00-922-2094	66289	RM472
13	1	4730-00-278-3397	38151	E-4850-1
13	2		66289	PT143B
13	3	4320-00-353-5884	66289	K129
13	4	4730-00-332-3722	66289	RD0112
13	5	5310-00-045-3296	96906	MS35338-43
13	6	5305-00-206-2508	96906	MS35215-53
13	7	5315-00-839-5822	96906	MS264665-353



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
13	8	5360-00-197-5863	66289	PM111-1
14	1		66289	RJ159C
14	2	5310-00-451-5341	66289	PH550
14	3	2805-00-360-8326	66289	RC91
14	4	4730-00-360-8328	66289	LJ300A
14	5	2805-00-294-9996	66289	L060-1
14	6	4730-00-203-0030	21450	454112
14	7		21450	219666
14	8		21450	192090
14	9		66289	XK7A
15	1	2940-00-202-9653	73370	F21P7407
15	2	2940-00-360-7962	73370	5241
15	3	5306-00-298-7836	73370	11580
15	4	5310-00-262-3000	53698	B1141-3
15	5	2940-00-752-9093	28265	17261A
15	6	5360-00-253-7257	73370	11583
15	7	5330-00-599-1285	66289	C181-66
15	8	2940-00-141-9025	74069	A108003
15	9	5365-00-391-3328	73370	152862
15	10	2940-00-313-6590	73370	5310
15	11	5310-00-199-6946	24617	105616
15	12	5310-00-407-9566	96906	MS35338-45
15	13	5305-00-984-5684	96906	MS35206-304
15	14	5340-00-391-3330	73370	102153
15	15	5310-00-013-4551	24617	1902493
15	16	5310-00-582-5965	96906	MS35338-44
15	17	5310-00-595-6993	24446	N00OP41
15	18	2805-00-691-5577	66289	PH542
16	1	4730-00-254-6211	30327	E14A
16	2		66289	RM13206
16	3	5325-00-281-1557	35301	150-1
16	4	5310-00-576-2544	26512	G374-T
16	5		66289	VE461
16	6		66289	RM365
16	7	4730-00-011-6452	79470	111OX4
16	8		19207	2775525-5
16	9	4730-00-900-3296	07295	100740
16	10	4730-01-261-1021	66289	XK70
16	11	4730-00-741-0349	66289	RF1225
16	12	4710-00-366-6289	66289	RM980
16	13	4730-00-011-6452	79470	111OX4
16	14		19207	2775525-24
16	15		66289	RM-1320-F
17	1	5330-00-366-6251	66289	QD610A
17	2	5340-00-672-1867	66289	BH141E
17	3	5310-00-407-9566	96906	NS35338-45
17	4	5306-00-225-8496	96906	MS90725-31
18	1	5310-00-761-6882	96906	MS51967-2
18	2	5310-00-582-5965	96906	MS35338-44
18	3	5340-00-310-7664	66289	PK87
18	4	5305-00-988-1723	96906	MS35206-279

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
18	5	2990-00-906-7920	20264	U212R
19	1	5310-00-407-9566	96906	MS35338-45
19	2	5310-00-763-8911	96906	MS51968-17
19	3	2805-00-718-7002	66289	LDZ2705
19	4	4730-00-042-8988	6N299	0907859
19	5	5330-00-527-7601	66289	Q879
19	6	2805-00-325-4490	66289	LO228SS
19	7	5310-00-732-0559	96906	MS51968-8
19	8	5310-00-194-0021	66289	PESA
19	9	5330-00-366-6270	66289	Q875
19	10	5307-00-366-6276	66289	PC369
19	11	5330-00-366-6269	66289	QB78
19	12	5307-00-275-3740	66289	PC171
20	1	5306-00-206-1071	66289	X017
20	2	5310-00-407-9566	96906	MS35338-45
20	3		79960	56328
20	4		79960	QC-71-A
20	5		79960	T31555-4
20	6	4820-00-358-5619	79960	C21-176
20	7	5360-00-367-3621	79960	CI11-17
20	8	5305-00-354-4755	79960	C46-6
20	9	4730-00-105-2684	79960	T91-3
20	10	3120-00-105-2685	79960	C9-75
20	11	5330-00-855-5703	79960	T48-9
20	12	5310-00-433-3811	79960	T52-57
20	13	2910-00-354-4710	79960	C29-491
20	14		79960	CR27-163
20	15		79960	T858-12-NP
20	16	5315-00-176-4118	55972	C120-4
20	17		79960	C55-6-12
20	18	2910-00-784-8174	79960	C85-103
20	19	5310-00-508-3010	79960	T56-20
20	20		79960	C81-17-35
20	21	5330-00-111-2628	79960	C142-74
20	22		79960	83-1218-1
20	23	5330-00-319-5060	79960	C131-4X2
20	24		78640	6044
20	25		79960	C135-29
20*	26	2910-00-360-4548	79960	CR37-IX1
20	27	5365-00-307-6816	79960	C138-24
20	28	5330-00-176-4123	79960	T56-23
20	29	2910-00-384-8283	79960	C52-7-22
20	30	5310-00-358-5683	79960	T56-24
20	31		79960	T301510-10
20	32	5340-00-433-0816	79960	C109-60C
20	33	5305-00-429-5225	79960	T8S8-8
20	34	5340-00-105-6069	79960	C110-7
20	35	5310-00-262-9717	79960	T21S8
20	36	5310-01-008-9361	79960	T41-8
20	37	5305-00-844-1027	79960	C140-58
20	38	2910-00-433-0817	79960	C105-286

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
20	39	2910-00-358-5002	79960	C106-2
20	40	5305-00-958-0664	96906	MS35207-244
20	41	5310-00-559-0070	08645	92791
20	42		79960	T41-10
20	43	5360-00-598-7786	79960	C112-6
20	44		79960	C101-80
20	465	5305-00-113-6253	79960	T31555-4
20	46	5310-00-291-9873	79960	T56-48
20	47	2910-00-773-2149	79960	C66-114-60
20	48	2910-01-108-6064	79960	C77-18-12
20	49	4730-01-259-8961	79960	B38-74-18
21	1	4730-00-254-6211	30327	E14A
21	2		70955	G1-195C
21	3	4720-00-408-9039	79470	81430-30
21	4	4730-00-090-0832	41947	A4622
21	5		19027	2775525-1
21	6	4730-00-011-8537	41947	A-101
21	7		19207	2775525-168
21	8	4820-00-060-6182	79470	6700
21	9	4730-00-167-3538	30327	W3400X4
21	10	5305-00-533-5542	96906	MS35492-54
21	11		37562	500-3-4IN
21	12	5306-00-225-8496	96906	MS90725-31
21	13	5310-00-407-9566	96906	MS35338-45
22	1	2940-00-940-7482	96906	MS35875-3
22	2	4730-00-202-7760	66289	LK11
22	3	4720-00-962-7716	66289	LL167
22	4	4730-00-142-2010	72582	111625
22	5		18265	GAX00-22018
22	6		18265	P10-1354
22	7	5340-00-981-6216	18265	P10-1362
22	8	2940-00-161-7719	18265	P10-1360
22	9	2940-00-845-2646	18265	P17703
22	10	5310-00-407-9566	96906	MS35338-45
22	11	5310-00-880-7744	96906	MS51967-5
22	12	5305-00-988-1723	96906	MS35206-279
22	13		18265	AAH00-0344
22	14	5310-00-011-4380	12204	114380
22	15	5307-00-450-9693	66289	PC564
22	16	5310-00-582-5965	96906	MS35338-44
22	17	2805-00-691-5577	66289	PH542
22	18		66289	PG1099
22	19	5310-00-013-4551	23705	134551
23	1	4730-00-900-3296	07295	100740
23	2	2910-00-922-2095	66289	RM1122C
23	3	4730-00-011-6452	79470	1110X4
23	4		19207	2775525-7
24	1		37562	5619-5
24	1	2910-00-449-7390	37562	05924
24	2		37562	05924-4
24	2		37562	5619-7

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
24	3		78252	19-62
24	4		78252	5K862
24	5	2910-00-529-8580	81155	CD2713
24	6		37562	D5924-12
24	7		37562	05924-1
24	7		37562	5619-1
24	8	2910-00-905-9792	96906	MS51086-1
24	9		37562	4112-4013
24	10		37562	4112-4014
24	11		79470	1110-4
24	12	4730-00-278-4357	79470	68X4
24	13		37562	4112-4008
24	14		37562	4112-4009
24	15		37562	5924-12
24	16		37562	4112-4007
24	17		95019	130
25	1		37562	5924-9
25	2		29688	5924
25	3	6680-00-009-0175	37562	C7076
25	4		37562	A9019-4008
26	1		66289	TTM45LI
26	1		66289	TT45F
26	2	5310-00-582-5965	96906	MS35338-44
26	3		66289	TC365G
26	4	3040-00-428-2221	66289	VB134A
26	5	5310-00-353-5895	66289	PD173A
26	6	5315-00-366-6291	66289	TC368A
26	7	2990-00-577-9051	66289	PK121
26	8	5360-00-197-5863	66289	PM111-1
26	9		66289	P1115E
26	10		66289	PH77B
26	11	5315-00-252-5986	96906	MS24665-140
26	12	5305-00-984-6189	96906	MS35206-241
26	13		66289	X11
26	13	5315-00-011-9120	96906	MS24665-287
26	14		66289	VE434
26	14	2805-00-536-8835	4U132	VE527W
26	14A	5310-00-934-9751	96906	MS35650-302
26	148		66289	VE421
26	14C		66289	VE473
26	15	5306-00-226-4826	80204	B1821BH031C088N
26	16	5310-00-407-9566	96906	MS35338-45
26	1?	5330-00-358-4789	66289	Q0615
26	18	2990-00-653-5689	66289	T84H
26	19	3040-00-288-2655	66289	VE674A
26	20	5310-00-045-3296	96906-	MS35338-43
26	21		66289	PDI15-2
26	22	5307-00-878-5249	66289	VE689
26	23	5360-00-201-2031	66289	PH76
26	24	5340-00-804-1208	66289	TC403
26	25	4730-00-495-9668	66289	TB109

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
27	1	2990-00-325-4502	66289	TA112AS1
27	2		66289	ME12
27	3	3020-00-249-9902	66289	GD95A
27	4	5315-00-616-5514	96906	MS35756-6
27	5	3040-00-656-7528	66289	TA112A
27	6		66289	XH9
27	7	5315-00-663-1215	66289	TC328D
27	8	2990-00-365-1112	66289	TC346B
27	9	5315-00-616-4492	80205	NAS561P6-18
27	10	2990-00-677-1771	66289	TC322A
27	11	3110-00-374-3160	66289	TC348A
27	12		66289	TC348
27	13		66289	ME100
27	14	3110-00-117-0575	66289	ME111
27	15	2920-00-656-7492	66289	TC363851
27	16	2990-00-957-3770	66289	VB98A5
27	17	5315-00-221-6005	66289	XH1
27	18	5315-00-014-1151	16712	G10134PC56
27	19		66289	TC363B2
27	20		66289	TC39822
27	21	5330-00-579-3158	99595	19480
27	22	3110-00-183-6716	96906	MS17131-7
27	23	5340-00-223-0933	66289	SA26
28	1	2910-00-309-8083	66289	TF96-6
28	2	5360-00-597-7482	66289	PM145
28	3		66289	TA115-4
28	4	2990-00-691-5927	66289	VE471-4
28	5	5330-00-846-0502	96906	MS9241-010
28	6	5305-00-724-6794	96906	NS51964-48
28	7		66289	TA114CS1
28	8	3120-00-585-1925	66289	TA116
28	9		66289	TA111-1
28	10	5305-00-988-7614	96906	MS16995-50
28	11	5310-00-582-5965	96906	MS35338-44
28	12	5330-00-146-4050	66289	QD538A
28	13	5330-00-366-6351	66289	QD67
29	1	2990-00-575-8063	66289	VE693
30	1		37562	A9019-4101H
30	2		37562	A9019-4101E
30	3		37562	A9019-4101C
30	4		19207	1621013-3
30	5		37562	5600-40-02
30	6	5340-00-406-1396	37562	5600-40-01
30	7	5305-00-052-7436	96906	MS24617-54
30	8	5305-00-068-0511	80204	B1821BH038C125N
30	9	4730-00-671-9932	66289	LF129
30	10	5330-00-624-9938	66289	QD727
30	11	4730-00-671-9933	66289	LF130
30	12	5310-00-194-0021	66289	PESA
30	13	5310-00-934-9751	96906	MS35650-302
30	14		66289	LJ188

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
30	15		37562	A9019-4101C1
30	16		37562	A9019-4101C2
30	17		37562	A9019-41010
30	18		37562	A9019-410181
30	19		37562	A9019-4101B2
30	20		37562	A9019-4024
30	21		37562	A9019-4101A
30	22		37562	A9019-4010B
30	23	2990-00-424-2849	66289	WD98
31	1		66289	SE83C5
31	2	2930-00-736-3108	66289	SE78C7
31	3	2805-00-366-6222	66289	SE758
31	4	2930-00-676-3283	66289	SE7?0
31	5	2805-00-374-3158	66289	SE74VA
31	6	2930-00-360-8348	66289	SE80
31	7	5310-00-582-5965	96906	MS35338-44
31	8	5306-00-207-9152	66289	XD4
31	9	5305-00-988-1721	96906	MS35206-277
31	10	5306-00-226-4822	80204	818218H031CO50N
31	11		88044	AN36B516
31	12	2930-00-676-3279	66289	SE79C
31	13	2805-00-366-6223	66289	SE76B
31	14	5305-00-068-0498	96906	MS90725-1
31	15	5305-00-068-0502	96906	MS90725-6
31	16		66289	SE82SC
31	17	2930-00-676-3282	66289	SE77C
31	18	5305-00-225-3843	80204	B1821BHO25C100N
32	1		66289	YL326-26
32	2	5940-00-808-9212	96906	MS35446-7
32	3		19207	6610191-13
32	4	5307-00-025-7991	66289	PC396
32	5	2990-00-309-8055	66289	PGS14A
32	6	5310-00-407-9566	96906	M535338-45
32	7	5310-00-188-7848	11083	1B4202
32	8	5305-00-269-2804	96906	MS90726-61
32	9	5310-00-194-0021	66289	PE5A
32	10	2920-00-247-6663	68505	MBP4018T
32	11		19728	X180
32	12	5310-00-407-9566	96906	MS35338-45
32	13	5977-00-553-6336	68505	MBW2012CS
32	14	5310-00-013-1381	24617	131381
32	15		19207	8331454
32	16		19728	X2882
33	1	5305-00-206-2508	96906	MS35215-53
33	2		19728	12X196
33	3		19728	MBP2002A
33	4	5360-00-695-7139	19207	8331464
33	5	2920-00-364-5974	19207	5308307
33	6	2920-00-628-0623	68505	MBP2001BS
33	7		19728	MBP55
33	8	2920-00-519-1422	23382	23CHMBP3366FT

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
33	9		19728	X261
33	10	5310-00-291-5921	68505	MU54F
33	11		68505	MBP54
33	12		19728	20X63
33	13	3110-00-604-7773	68505	MZ1360A
33	14		19728	MZ359A
33	15	2920-00-547-4335	72850	480396
33	16	5305-00-993-1851	96906	MS35207-267
33	17	2920-00-604-7776	68505	PS2330A
33	18		19728	MZ358A
33	19	5330-00-123-2638	80201	4911
33	20		19728	M2364
34	1	2920-00-841-1890	96906	MS51009-2
34	2	5995-00-924-2042	66289	YD300-40
34	3	2920-00-533-3911	66289	Y0300-32
34	4	2920-00-887-1289	96906	MS51011-10
34	5	5340-00-453-9127	66289	PG558
34	6	2920-00-953-0346	03764	FMZVE4B7-4
34	7		66289	6S60
34	8	5910-00-648-7309	19204	7973523
34	9	5310-00-037-4935	45934	99-1125
34	10	5305-00-281-6387	82796	10S10D
34	11	2920-00-064-4483	82796	L800A
34	12	5330-00-698-7139	82796	E682A
34	13	2920-00-063-1909	82796	L2474E
34	14	5305-00-207-9254	80212	S581
34	15	5305-00-984-4988	96906	MS35206-228
34	16	2920-00-795-0206	82796	B1232
34	17		82796	A1233
34	18	2920-00-366-7165	82796	A6032A
34	19		72635	85100
34	20	5310-00-045-4007	96906	MS35338-41
34	21	5310-01-070-7120	97424	N226P13
34	22	2920-00-354-0731	82796	A983B
34	23	5977-00-239-7079	82796	E2460B
34	24	5310-00-262-2998	82796	C6503
34	25	2920-00-366-7152	82796	B1355
34	26	5999-00-656-7340	82796	K2513
34	27		82796	H2457A
34	28	5310-00-270-2172	82796	D2458
34	29		66289	6S40
34	30	2920-00-831-0101	03764	H2499A
34	31		82796	AA2430C
34	32	5330-00-523-8602	82796	K2498
34	33	2920-00-602-4261	82796	Y2765X
34	34	5365-00-200-7377	96906	MS16633-1015
34	35		82796	A2804
34	36	2920-00-142-0888	82796	A2437AX
34	37	5305-00-443-6107	82796	6562
34	38	5305-00-616-6013	82796	10004028
34	39	5305-01-206-3062	03764	8S6U

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
34	40	5310-00-221-3153	82796	B5969
34	41	2920-00-354-0750	03764	G2788
35	1		82796	B2741
35	2	2920-00-594-9279	82796	K6120
35	3	2920-00-722-4568	82796	QS2477C
35	4	5305-00-707-4008	82796	315514A
35	5	5305-00-984-4988	96906	MS35206-228
35	6	2920-00-714-5869	82796	86030A
35	7	2920-00-714-5868	03764	C6032B
35	8		03764	GW2425
35	9	5307-00-275-3756	66289	PC110
35	10	5330-00-360-8381	66289	Q0616
35	11	5310-00-764-6609	96906	MS51971-7
35	12	5310-00-732-0558	96906	MS51967-8
35	13	2920-00-447-1891	82796	GX2563C30
35	14	5315-00-512-1795	82796	S2568
35	15	5315-00-510-4217	82796	A2568
35	16	5360-00-428-7572	82796	C5963
35	17		82796	EX2563
35	18	5360-00-428-7583	82796	E2565
35	19	2920-00-428-7658	82796	Y5957
35	20	3120-00-286-2712	82796	F2572
35	21	5310-00-737-2632	82796	M2570
35	22	5310-00-595-7237	96906	MS35333-42
35	23	5305-00-269-3217	96906	MS90725-67
35	24	2920-00-829-8548	82796	SX4631
35	25	3110-00-554-3217	21760	fB13
35	26	3110-00-620-6177	82796	D5949A
35	27	5305-00-207-9239	82796	856D
35	28	5365-00-143-5280	82796	81498B
35	29		66289	3K1
35	30	2920-00-718-2152	82796	RT2480
35	31	5310-00-205-7981	82796	AC492C
35	32	5330-00-141-4967	82796	A6304
35	33	5340-00-246-3405	82796	B14980
35	34	5310-00-699-1269	82796	A2492A
35	35	5330-00-356-1221	03764	G3861
35	36		82796	B2665K
35	37	3020-00-322-0201	66289	GD93C2
35	38	5315-00-842-3044	96906	MS24665-283
36	1	5365-00-849-2137	82796	F4373
36	2	5360-00-986-3765	82796	E2513A
36	3		82796	DW2514
36	4		82796	L1077
36	5	5310-00-939-9836	82796	C2741
36	6	5365-00-816-4239	96906	MSN6633-1012
36	7		82796	D2735A
37	1		66289	YL175
37	2		66289	YC-48
37	3		66289	PH377B
38	1	5306-00-226-4833	80204	81821BH031C200N



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
38	2		78286	S1565-20460
38	3	2920-00-971-1451	66289	YL357-42
38	4	5930-00-797-9462	66289	YC66S9
39	1	2990-00-447-9229	66289	PG401
39	2	5310-00-013-4551	08683	83945
39	3	5310-00-582-5965	96906	HS35338-44
39	4		66289	WE197117T
39	5	5305-00-432-4170	96906	MS51861-35
39	6	5310-00-809-3078	96906	MS27183-11
39	7		31007	Q1765
39	8	5310-00-637-1058	66289	PD115
39	9		66289	PE45
39	10		66289	PE789A
39	11	5305-00-989-7434	96906	MS35207-263
39	12		37562	4813-521
39	13		37562	4813529A
39	14	5940-00-114-1300	96906	MS20659-105
39	15		19207	6696669-237
39	16	5940-00-115-2678	96906	MS20659-111
39	17	5930-00-274-5124	53496	ALEX61360
39	18	5930-00-876-8346	89522	A591A
39	19	5305-00-022-8292	29092	5R327-1
39	20		66289	YL181
39	21	5310-00-579-0079	96906	MS35333-37
40	1	5930-00-504-8141	55588	8295K8
40	2		78252	9-102
40	2	6680-00-532-8925	57733	456-J
40	3		57733	428989
41	1		37562	437-24
41	2	5305-00-984-6199	96906	MS35206-251
41	3	6240-00-155-7866	96906	MS15573-3
41	4	5310-00-934-9751	96906	MS35650-302
41	5	5305-00-989-7434	96906	MS35207-263
41	6		37562	5613-70-13
41	7	6240-00-155-7866	96906	MS15573-3
41	8	5945-00-999-4890	94988	240
42	1	6220-00-577-3434	96906	MS35423-1
42	1	6220-00-726-1916	96906	MS35423-2
42	2		75175	35138
42	3		75175	34640
42	4	6220-00-870-6060	75175	3421-011
42	5	6220-00-870-6061	75175	3426-061
42	6	6240-00-155-1848	58451	PL303
42	7		75175	88344
42	8		75175	5172
42	9	5310-00-010-3101	12204	103101
42	10	5310-00-045-3296	96906	MS35338-43
42	11	5305-00-989-7434	96906	MS35207-263
43	1	5310-00-761-6882	96906	NS51967-2
43	2		37562	614-71-01A
43	2		37562	614-71-01B

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
43	3	5305-00-225-3843	80204	B1821BH025C100N
43	4		75175	503-2-1
43	4		75175	503-2-6
43	5	6240-00-155-7848	58451	PL303
43	6		75175	2887
43	7	6220-00-463-4264	12662	110-15AMBER
43	7	6220-00-548-0527	75175	KD3016
43	8		75175	34512
43	9	5310-00-045-3296	96906	MS35338-43
43	10	5310-00-853-9335	96906	NS35691-13
43	11	5305-00-984-6210	96906	MS35206-263
43	12		37562	614-71-02L
43	12		37562	614-71-02R
43	13		37562	4813-521
43	14	5310-00-732-0558	96906	MS51967-8
43	15	5310-00-637-9541	12603	23E06
43	16	6220-00-880-6920	75175	524-1101
43	16	6220-00-880-6920	75175	524-1101
43	17		75175	34495
43	18		75175	88162KD
43	19	6240-00-155-7848	58451	PL303
43	20		75175	34330-001
43	21		75175	KD3101
43	21		75175	3106
43	22	6220-00-997-6355	75175	752-2601
43	23	5305-00-836-3889	75175	34544
43	24	6220-00-533-3933	75175	3696-061
43	25	5330-00-533-3918	75175	34814
43	26	6240-00-877-3405	75175	1518
43	27	5310-00-234-7815	96906	MS35690-724
43	28	5310-00-209-0965	96906	MS35338-47
43	29	5310-00-838-1484	75175	34816
43	30	5305-00-543-4372	80204	81821BH038C075N
43	31	5310-00-655-6534	52983	40T10
44	1		37562	9019-7103
44	2		37562	9019-7109
44	3		37562	9019-7107
44	4		37562	9019-7108
44	5		37562	9019-7101
44	6		37562	9019-7117
44	7		37562	9019-7113
44	8		37562	9019-7112
44	9		37562	9019-7105
44	10		37562	9019-7104
45	1	5310-00-934-9764	96906	MS35649-205
45	2	5310-00-045-3296	96906	MS35338-43
45	3	5305-00-984-6210	96906	MS35206-263
45	4	6220-00-577-3435	96906	MS35424-1
45	4	6220-00-727-3288	96906	MS35424-2
45	5	5330-00-353-0959	73331	5939841
45	6	6250-00-371-4018	73331	5939831

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
45	7	6220-00-729-9295	96906	MS35422-1
45	8	6240-00-019-0877	96906	MS15570-1251
45	9	6220-00-752-5992	96906	MS35420-1
45	9	6220-00-752-5993	96906	NS35420-2
45	10	6220-00-752-6516	73331	5939830
45	11	5305-00-285-1243	73331	5951090
45	12	5310-00-596-8169	73331	5939288
46	1		37562	5614-71-04
46	2	5305-00-990-1347	96906	MS35190-292
46	3	5310-00-982-4938	96906	MS27040-10
46	4	6220-00-186-6667	75175	753-2-8-433
46	5	6220-00-533-3933	75175	3696-061
46	6	5330-00-533-3918	75175	34814
466	7	5365-01-191-8098	75175	34810
46	8	6240-00-155-7784	80204	307
46	9		75175	3691
46	10	5305-00-836-3889	75175	34544
466	11	6220-00-121-6745	75175	34817-001
46	12	5310-00-838-1484	75175	34816
46	13	5310-00-209-0965	96906	MS35338-47
46	14	5310-00-234-7815	96906	MS35690-724
47	1	6680-00-435-4228	57733	385-B
48	1	5305-00-543-4372	80204	B1821BHO38CO75N
48	2	5310-00-061-1258	96906	M545904-76
48	3		37562	5600-40-04
48	4		37562	5600-40-05
48	5		24617	426096
48	6	5995-00-279-6104	66289	YL355-5
48	7	5310-00-209-0786	96906	MS35335-33
48	8	5305-00-988-1725	96906	MS35206-281
49	1	3825-00-936-7256	37562	4815-400A
49	2	6680-00-706-8110	37562	4815-401
49	3	5305-00-638-8920	80204	B1821BH038C225N
49	4		37562	4815-404
49	5		37562	4815-405
49	6	3040-00-617-8165	37562	4815-418
49	7		37562	4815-402
49	8	5310-00-637-9541	96906	MS35338-46
49	9	5310-00-732-0558	96906	MS51967-8
50	1		81348	22-1-550/G5/4-8/ 40-8/TR13CW/ONC
50	2	2610-00-050-9730	81348	GP1/TYA/4.80-8/6 /FLRB
51	1	4730-00-263-5266	59257	8PC25
51	2		19207	1621018-45
51	3		37562	5608-20-10
51	4		37562	5607-20-00
51	5		19207	2672068-144
51	6	5310-00-762-6248	96906	MS51967-29
51	7	5310-00-584-7889	96906	MS35338-53
51	8		37562	5607-20-06

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
51	9		37562	5607-20-05
51	10		37562	5608-20-11
52	1	2510-01-166-6783	37562	5609-20-27
52	2	5310-00-732-0558	96906	MS51967-8
52	3	5310-00-261-7340	96906	MS35338-8
52	4		43999	2W1-24-32-63
52	5		37562	5609-20-32
52	6		37562	5609-20-26
53	1		37562	5604-14-03
53	2	5310-00-584-7890	96906	MS35338-57
53	3		37562	5604-14-04
54	1	5305-00-988-1721	96906	MS35206-277
54	2	3895-00-309-8097	66289	WE198A1T
54	3	5310-00-582-5965	96906	MS35338-44
54	4		66289	WE218T
54	5	5310-00-013-4551	08683	83945
54	6		66289	WE197LT2
54	7		66289	PG1098
54	8	5310-00-475-9296	88277	124682-4510-6
54	9	5365-00-447-9167	66289	HF380
54	10		95105	503-5526-001
54	11	5315-00-839-5821	96906	MS24665-351
54	12	5310-00-576-2544	26512	G374-7
54	13	5360-00-246-7676	66289	PM137
54	14		66289	WE195T
54	15	5306-00-275-9785	10001	12226PC241
54	16	5310-00-194-0021	66289	PE5A
54	17	5310-00-732-0558	96906	MS51967-8
54	18	5340-00-447-9225	66289	PG6323
54	19	2510-00-424-2859	66289	WE196
54	20	5305-00-988-1723	96906	MS35206-279
54	21	5305-00-225-3843	80204	B1821BHO25CIOON
55	1	5310-00-851-2674	96906	MS35691-1
55	2	4730-01-262-4871	37562	5610-30-07
55	3		78286	S1525-51147-2
55	4		88044	AN315D3R
55	5	5360-01-350-1871	37562	5610-30.09
55	6		37562	5610-30-00
55	7	5305-00-068-0502	96906	MS90725-6
55	8		60094	CCAJG
55	9		37562	5610-30-04
55	10		37562	5610-30-05
56	1		37562	A4112-1000
56	1		37562	4800
57	1	5310-00-732-0558	96906	MS51967-8
57	2	5310-00-637-9541	96906	MS35338-46
57	3	5306-01-344-8766	37562	4801-14
57	4		37562	4801-15
57	5	5340-01-231-4669	37562	4801-16
57	6		37562	5605-11-04
57	7		37562	4801-11

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
57	8	5330-00-706-8109	37562	4801-50
58	1		37562	4800-62
58	2	5305-00-958-5471	96906	MS35190-273
58	3	5310-00-013-1015	12204	131015
58	4	5310-00-934-9758	96906	MS35649-202
58	5	5310-00-013-1245	21450	131245
58	6		37562	4800-122
58	7		12204	120585
58	8	4010-00-792-8949	37562	4800-125
58	9	5305-00-042-3437	21450	423437
58	10	5310-00-081-4219	96906	MS27183-12
58	11		37562	4800-126
58	12	5310-00-768-0319	96906	MS51968-2
58	13		37562	4800-146
58	14	5310-00-809-5997	96906	MS27183-17
58	15		37562	4800-138
59	1		37562	4805-151
59	1		37562	5600-90-01
59	1		37562	5600-90-02
59	1		66289	SD108
59	1		66289	S0197B
59	1		66289	S0252
59	1		82796	A195
59	1	9905-00-214-8202	19207	11661316
59	2	5305-00-253-5615	96906	MS21318-21
59	3	5305-00-014-3189	12204	143189
59	4	5320-00-480-8526	66289	XJ58
59	5	5940-00-228-7912	81348	W-S-61032CUE6
60	1		19207	102580
60	2		37562	5615-80-01
60	3		37562	5615-80.25
60	4		37562	5615-80-24
60	5		37562	5615-80-23
60	6		37562	5615-80.22
60	7		37562	5616-80-21
60	8		37562	5615-80-28
60	9	5306-00-226-4833	80204	B1821BH031C200N
60	10	5310-00-880-7744	96906	MS51967-5
60	11		37562	5616-80-12
60	12	5310-00-732-0558	96906	MS51967-8
60	13	5310-00-637-9541	96906	MS35338-46
60	14	5305-00-543-4372	80204	B1821BH038CO75N
60	15	3040-00-104-8805	37562	4815-411
60	16		37562	5615-80-15
60	17	5315-00-012-0123	96906	MS24665-355
60	18	5310-00-225-6993	96906	MS51922-33
60	19	6680-00-703-2470	91126	USGS-173
60	20		37562	4815-403
61	1	5305-00-984-6211	96906	MS35206-264
61	2	5310-00-934-9758	96906	MS35649-202
61	3		37562	4815-428

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
61	4		57733	702D
61	5		01843	NT1041
61	6	5310-00-045-3299	96906	MS35338-42
61	7	6680-00-737-4077	57733	95000-86
61	8		37562	4815-522
61	9		37562	4815-429
62	1	6685-00-531-3934	61349	046912
62	2	6620-00-698-6700	66289	RS11C
62	3		21450	421831
62	4		37562	4814-356A
62	5	4730-00-278-4290	96906	MS39231-2
62	6		37562	4814-353
62	7		37562	4814-354A
63	1		37562	4803-34
63	2	6680-01-267-6795	37562	4803-33
63	3	5330-00-706-0966	37562	4803-32
63	4	5310-01-262-4989	37562	4803-31
63	5	5355-00-880-5556	37562	4803-29A
63	6	5305-00-723-9385	96906	MS51963-65
63	7	2910-01-344-5781	37562	4803-36A
63	8	3825-00-570-9391	37562	4803-35
64	1	6680-00-435-4227	09393	M6293-12
64	2	5330-00-442-5720	09393	15-4
64	3		09393	40-16
64	4		09393	5-602
64	5		09393	39-2
64	6		09393	40-22
65	1	5310-00-209-0965	96906	MS35338-47
65	2	5305-00-071-2056	80204	B1821BH044C175N
65	3		38455	4D2
65	4	5330-00-428-2765	38455	15669-00
65	5	3825-00-930-0515	38455	Q548-2191
65	6		38455	21773
65	7	5330-00-792-8952	38455	21924
65	8	4730-00-203-0549	96906	MS49005-16
65	9	4730-00-834-6187	81348	WW-P-471AASBUD
65	10		38455	28117
65	11	5310-00-637-9541	96906	MS35338-46
65	12	5305-00-978-9395	96906	MS16997-100
65	13	5305-00-543-4372	80204	B18218HO38C075N
65	14		38455	16433
66	1	2930-00-930-0495	38455	20831
66	2	4930-00-216-6195	37562	253562M
66	3	5310-00-706-8107	38455	21547
66	4		38455	21777-02
66	5		38455	22967
66	6		38455	26921
66	7	5310-00-763-8901	96906	MS51968-23
66	8	4320-00-920-7136	38455	2177802
66	9	5330-00-184-2761	38455	21316-00
67	1		37562	5611-60-15

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
67	2		37562	5611-61-12
67	3	4820-01-319-1885	37239	6147
67	4		37562	5611-60-02
67	5		37562	5611-60-17
67	6		37562	5611-60-16A
67	7		19207	2889762-6
67	8		37562	5611-60-12
67	9		37562	5611-60-57
67	10		19207	2027465-97
67	11		37562	5611-60-42
67	12		37562	5611-60-18
67	13	4730-00-477-1746	37562	5611-60-27
67	14		37562	5611-60-13
67	15		19207	2027465-6
67	16		37562	5611-60-26
67	17	5340-01-351-7868	37562	5611-6123
67	18	5330-00-475-3626	37562	4823-721A
67	19		37562	6511-60-01
67	20		37562	5611-60-28
67	21		37562	5611-60-31
67	22	4730-00-138-8006	37562	5611-60-54
67	23		37562	6511-65-06
67	24	3825-00-192-9408	37562	5611-65-07
67	25	5305-00-962-7724	37562	6511-65-07E
67	26	5310-00-963-0301	37562	6511-65-07
67	27	5330-00-963-0241	37562	6511-65-07B
67	28	4730-00-963-0237	37562	6511-65-07A
67	29		37562	6511-65-07H
67	30		37562	6511-65-07I
67	31		37562	6511-65-07G
67	32		37562	6511-65-07F
68	1	4820-00-884-5620	38455	27186-00
68	2	5310-00-982-4940	96906	MS27040-14
68	3	5310-00-584-5272	96906	MS35338-48
68	4		38455	2718500
68	5	4320-00-428-2749	38455	15127-02
68	6	4730-00-921-3614	96906	MS51953-87
68	7	4320-00-428-2750	38455	15128-02
68	8		38455	28764
68	9		38455	27775
68	10		86090	22696
68	11		38455	1-2IN135HX3-4LG
69	1	4720-00-155-3067	37562	6511-65-00
69	2		37562	6511-65-00B
69	3	4820-00-937-9852	37562	6511-65-08
69	4		37562	6511-65-09
69	5		37562	6511-65-02
69	6		37562	6511-65-03
69	7		37562	6511-65-05
69	8	4720-00-370-2872	37562	6511-65-04
69	9		37562	6511-65-01C

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
69	10		37562	6511-65-01A
69	11		37562	6511-65-01F
70	1		37562	6511-65-01A
70	2	3825-00-192-9408	37562	5611-65-07
70	3	4730-00-229-9580	37562	6511-65-10
70	4		37562	6511-65-01F
70	5		37562	6511-65-01A
70	6		37562	6511-65-01C
70	7		37562	6511-65-02
70	8		37562	6511-65-03
70	9		37562	6511-65-05
70	10	4720-00-370-2872	37562	6511-65-04
70	11		37562	6511-65-09
70	12		37562	6511-65-06
70	13	4210-00-937-7753	55683	212-6611-66-00
70	14	5330-00-475-3626	37562	4823-721A
70	15	4720-00-802-1952	30951	44-250
70	16	4210-00-043-5461	37562	6511-60-03
70	17	5330-00-475-3626	37562	4823-721A
70	18	5330-00-962-7668	37562	6511-60-03A
70	19	4210-00-937-9853	37562	6511-60-02
70	20	5330-00-475-3626	37562	4823-121A
71	1		37562	5600-63-00
71	2	5310-00-477-3241	37562	5612-61-06
71	3	4820-00-848-0375	37562	5600-63-01
71	4	5305-00-480-6071	37562	5611-60-52
71	5	3040-00-411-8257	37562	5600-63-04
71	6	3825-00-147-5117	37562	5600-63-02
71	7	5310-00-261-7340	96906	MS35338-8
71	8	5310-00-851-2682	96906	MS35691-17
71	9		37562	5600-63-03
71	10	5310-00-809-5998	96906	MS27183-18
71	11		37562	5600-63-05
71	12		37562	5611-60-24
71	13	4730-00-196-0859	37562	5611-60-25
71	14	4730-00-963-0234	37562	5611-60-06A
71	15	4820-00-892-8460	37562	5611-60-38
71	16	4720-00-962-7667	37562	5612-63-11
71	17		37562	5611-60-29A
71	18		37562	5611-60-93
71	19	5310-00-891-1709	96906	MS35691-9
71	20		37562	5611-60-09
71	21		37562	5611-60-08
72	1		37562	A9019-6056
72	2		37562	A9019-6031
72	3		37562	A9019-6058
72	4		37562	9019-6015
72	5		37562	A9019-2052B
72	6		37562	A9019-2052A
72	7		37562	A9019-6039
72	8		37562	A9019-6038A



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
72	9		37562	A9019-2052
72	10		37562	A9019-6040
72	11		37562	9019-6038
72	12		37562	A9019-6037
72	13		37562	9019-6024
73	1		37562	5612-61-00
73	2		37562	5600-62-07
73	3		37562	5600-62-06
73	4		37562	5600-62-08
73	5		37562	5600-61-21
73	6		37562	5612-61-20
73	7		37562	4801-16
73	8		37562	14X5-8A
73	9		37562	5612-61-17
73	10		19207	2485789-70
73	11	3020-00-231-8741	80020	1089-21A
73	12		37562	5612-61-11
73	12		37562	5612-61-12
73	13		37562	5612-61-10
73	14		37562	5612-61-24
73	15		37562	5612-61-03
73	16		37562	5612-61-01
73	17	5310-00-477-3241	37562	5612-61-06
73	18		37562	5612-61-07
73	19		37562	5612-61-09
73	20	5310-00-768-0318	24617	9413509
73	21		37562	5612-62-05
73	22		37562	5612-62-03
73	23	4730-00-150-6079	37562	5611-60-23
73	24	4710-00-042-094T	37562	5611-60-05
73	25	3120-00-617-8672	37562	5611-60-21
73	26		37562	5611-60-07
73	27		37562	5611-60-22
73	28		37562	5611-60-67
73	28		37562	5611-60-67B
73	29	5330-01-118-2080	81349	M83461/1-332
73	30	4730-00-196-1472	96906	MS51953-193
73	31	4730-00-455-1068	37562	5611-60-43
73	32	4730-00-101-1672	37562	5611-60-86
73	33		37562	5611-60-69
73	34	5305-00-480-6071	37562	5611-60-52
73	35	5315-00-713-2580	37562	4814-638
73	36		37562	5611-60-74
73	37	4730-00-411-8256	37562	5611-60-78
73	38		37562	5611-60-48
73	39		37562	5611-60-81
73	40		37562	5611-60-19
73	41		37562	56116083
73	42	4730-00-231-2429	19422	BM11359-01A06
73	43		55683	212-5611-60-04
74	1		37562	9019-6064

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	CAGEC	
74	2		37562	9019-6103
74	3		37562	9019-6088B
74	4		37562	9019-6088A
75	1	4730-00-138-8037	37562	4112-60-57
75	2		37562	4112-60-73
75	3	3825-00-518-4271	37562	4112-60-69
75	4	4730-00-937-0816	37562	4112-60-48
75	5	4730-00-138-8039	37562	4112-60-49
75	6		37562	4112-60-47
75	7		37562	4112-60-41
75	8		37562	4112-60-46
75	9	3825-00-518-4269	37562	4112-60-45
76	1	4230-01-133-4124	81361	E5-51-527
76	2	5305-00-068-0511	96906	MS90728-62
76	3	5310-00-483-8790	96906	MS17829-6C
76	4	5310-00-809-4061	96906	MS27183-15

By Order of the Secretary of the Army:

GORDON E. SULLIVAN  
General, United States Army  
Chief of Staff

Official:

  
MILTON H. HAMILTON  
Administrative Assistant to the  
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# THE METRIC SYSTEM AND EQUIVALENTS

## WEIGHT MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches  
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches  
 1 Kilometer = 1000 Meters = 0.621 Miles

## WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces  
 1 Kilogram = 1000 Grams = 2.2 lb.  
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

## LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces  
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

## SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches  
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet  
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

## CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches  
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

## TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$   
 212° Fahrenheit is equivalent to 100° Celsius  
 90° Fahrenheit is equivalent to 32.2° Celsius  
 32° Fahrenheit is equivalent to 0° Celsius  
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

## APPROXIMATE CONVERSION FACTORS

TO CHANGE	TO	MULTIPLY BY
Inches	Centimeters	2.540
Feet	Meters	0.305
Yards	Meters	0.914
Miles	Kilometers	1.609
Square Inches	Square Centimeters	6.451
Square Feet	Square Meters	0.093
Square Yards	Square Meters	0.836
Square Miles	Square Kilometers	2.590
Acres	Square Hectometers	0.405
Cubic Feet	Cubic Meters	0.028
Cubic Yards	Cubic Meters	0.765
Fluid Ounces	Milliliters	29.573
its	Liters	0.473
arts	Liters	0.946
allons	Liters	3.785
Ounces	Grams	28.349
Pounds	Kilograms	0.454
Short Tons	Metric Tons	0.907
Pound-Feet	Newton-Meters	1.356
Pounds per Square Inch	Kilopascals	6.895
Miles per Gallon	Kilometers per Liter	0.425
Miles per Hour	Kilometers per Hour	1.609

TO CHANGE	TO	MULTIPLY BY
Centimeters	Inches	0.394
Meters	Feet	3.280
Meters	Yards	1.094
Kilometers	Miles	0.621
Square Centimeters	Square Inches	0.155
Square Meters	Square Feet	10.764
Square Meters	Square Yards	1.196
Square Kilometers	Square Miles	0.386
Square Hectometers	Acres	2.471
Cubic Meters	Cubic Feet	35.315
Cubic Meters	Cubic Yards	1.308
Milliliters	Fluid Ounces	0.034
Liters	Pints	2.113
Liters	Quarts	1.057
ers	Gallons	0.264
ms	Ounces	0.035
ograms	Pounds	2.205
Metric Tons	Short Tons	1.102
Newton-Meters	Pounds-Feet	0.738
Kilopascals	Pounds per Square Inch	0.145
ometers per Liter	Miles per Gallon	2.354
ometers per Hour	Miles per Hour	0.621



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