

**TECHNICAL MANUAL**

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

**FOR**

**ENGINE, DIESEL (MULTIFUEL):  
TURBOCHARGED, FUEL INJECTED,  
WATER COOLED, 6-CYLINDER  
ASSEMBLY (MILITARY MODELS  
LDT-465-1D, 2815-01-214-8820;  
LDS-465-1A, 2815-00-239-5819,  
AND CLUTCHES)**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

JUNE 1998



TECHNICAL MANUAL  
NO. 9-2815-210-34P

DEPARTMENT OF THE ARMY  
Washington D.C., 1 June 1998

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

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WATER COOLED, 6-CYLINDER ASSEMBLY

(MILITARY MODELS LDT-465-1D, 2815-01-214-8820;

LDS-465-1A, 2815-00-239-5819, AND CLUTCHES)

Current as of February 1998

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\* This manual supersedes TM 9-2815-210-34P, 31 May 1974

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## DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

### SECTION I. INTRODUCTION

#### 1. Scope.

a. This Repair Parts and Special Tools List (RPSTL) lists and authorizes spare and repair parts; special tools; test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of direct support and general support maintenance of the LDT465-1D and LDS465-1A Multifuel Diesel Engine Assemblies. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the Source, Maintenance, and Recoverability (SMR) codes.

b. TM 9-2320-211-20P and TM 9-2320-361-20P contain repair parts for unit maintenance.

#### 2. General.

In addition to Section I, Introduction, this RPSTL is divided into the following sections:

a. **Section II. Repair Parts List.** A list of spare 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 parts kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

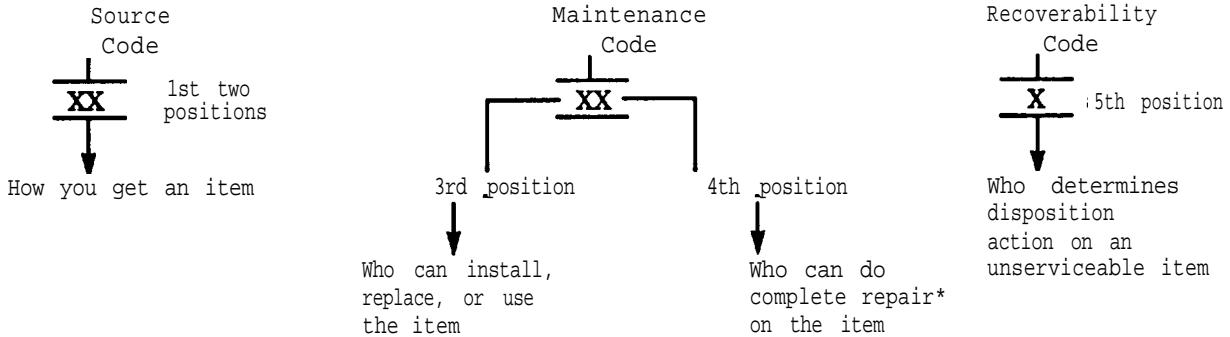
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. **Section IV. Cross-Reference Index.** A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. The figure and item number index lists figure and item numbers in alphanumeric sequence and cross-references NSN, CAGEC, and part 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 SMR code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



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

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

<b>Code</b>	<b>Explanation</b>
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	
PG	
K D	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
K F	
K B	
MO - (Made at Unit 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 the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
MF - (Made at DS Level)	
MH - (Made at Specialized Repair Act (SRA))	
MD - (Made at Depot)	
AO - (Assembled by Unit Level)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code authorized you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
AF - (Assembled by DS Level)	
AH - (Assembled by GS Level)	
AL - (Assembled by SRA)	
AD - (Assembled by Depot)	
XA -	Do not requisition an XA-coded item. Order its next higher assembly. (Also, refer to the note below.)
XB -	If an XB item is not available from salvage, order it using CAGEC and part number given.
XC -	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD -	Item is not stocked. Order an XD-coded item through normal supply channels using the 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

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

(a) The maintenance code entered in the 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.

<b>Code</b>	<b>Application/Explanation</b>
C	- Crew or operator maintenance done within organizational maintenance.
O	- Unit level can remove, replace, and use the item.
F	- Direct support 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 4th position tells you 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:

<b>Code</b>	<b>Application Explanation</b>
O	- Unit is the lowest level that can do complete repair of the item.
F	- Direct support is the lowest level that can do complete repair of the item.
H	- General support is the lowest level that can do complete repair of the item.
L	- Specialized repair activity (designate the specialized repair activity) is the lowest level that can do complete repair of the item.
D	- Depot is the lowest level that can do complete repair of the item.
Z	- 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 5th position of the SMR code as follows:

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

c. **National Stock Number (NSN (Column (3))).** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and CAGEC columns to the right.

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

e. **Part Number (Column (5)).** 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. Part numbers not available (N/A) will be provided as updates to this manual when available.

**NOTE**

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

**f. Description and Usable on Code (UOC) (Column (6)).** This column includes the following information:

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

**g. QTY (Column (7)).** 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)

NSN

sequence. The NIIN consists of the last nine digits of the NSN (i.e., 5305-01-674-1467). When using this column  
NIIN

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

**(2) Part Number column.** Indicates the primary number used by the manufacturer (individual, 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.

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

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

(5) **Item column.** The item number is that number assigned to the item as it appears in the figure referenced in 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. The figures are in numerical order in Section II and Section III.

(2) **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.

(3) **Stock Number column.** This column lists the NSN for the associated part number and manufacturer identification in the PART NUMBER and CAGEC columns to the left.

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

(5) **Part Number column.** 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.

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

LDT465-1D ENGINE		IDS465-1A ENGINE	
Code	Used On	Code	Used On
B95	M50A3 WO/W	251	M51A2 W/W
B96	M50A3 W/W	268	M748A2 W/W
437	M35A2 WO/W	269	M51A2 W/W
438	M35A2 W/W	270	M291A2 W/W
445	M35A2C WO/W	271	M291A2C W/W
446	M35A2C W/W	273	M52A2 WO/W
455	M36A2 WO/W	274	M52A2 W/W
456	M36A2 W/W	275	M246A2 W/W
503	M49A2C WO/W	276	M55A2 WO/W
506	M49A2C W/W	277	M54A2 WO/W
510	M109A3 WO/W	278	M54A2 W/W
510	M109A3 WO/W	279	M55A2 W/W
516	M185A3 WO/W	281	M543A2 W/W
		287	M54A2C WO/W
		587	M54A2C W/W

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 TM 9-2815-210-34.

c. **Assembly Instruction.** Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-2815-210-34. 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 LCN group kits 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 LDS465-1A and LDT465-1D Multifuel Diesel Engine Assemblies and their components:

TM 9-2910-226-34	Direct Support and General Support Maintenance Manual for Pump, Metering, and Distributing Assembly
TM 9-2920-225-34P	Direct Support and General Support Maintenance Repair Parts and Special Tools List for Generator, Engine Accessory
TM 9-2920-245-35	Direct Support, General Support, and Depot Maintenance Manual for Starter, Engine, and Electrical Assembly

**g. Illustrations.** Item numbers on illustrations have been assigned in clockwise sequence, starting at the 11 o'clock position (upper left).

**h. BOI.** The Basis of Issue (BOI) for the tools listed in section III of this RPSTL is as follows:

Level	Unit Description	BOI
Direct Support (DS)	Company/System Support Team (except the following)	1
	Motorized Division/Heavy Division	
	Heavy Maintenance Co.	2
	Airborne/Assault Division	
	Forward Support Co.	2
	Heavy Maintenance Co.	3
	Light Infantry Division	
	Heavy Maintenance Co.	6
	Light Maintenance Co.	0
General Support (GS)	Maintenance Co.	1
	Heavy Equipment Maintenance Co.	2

## 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.

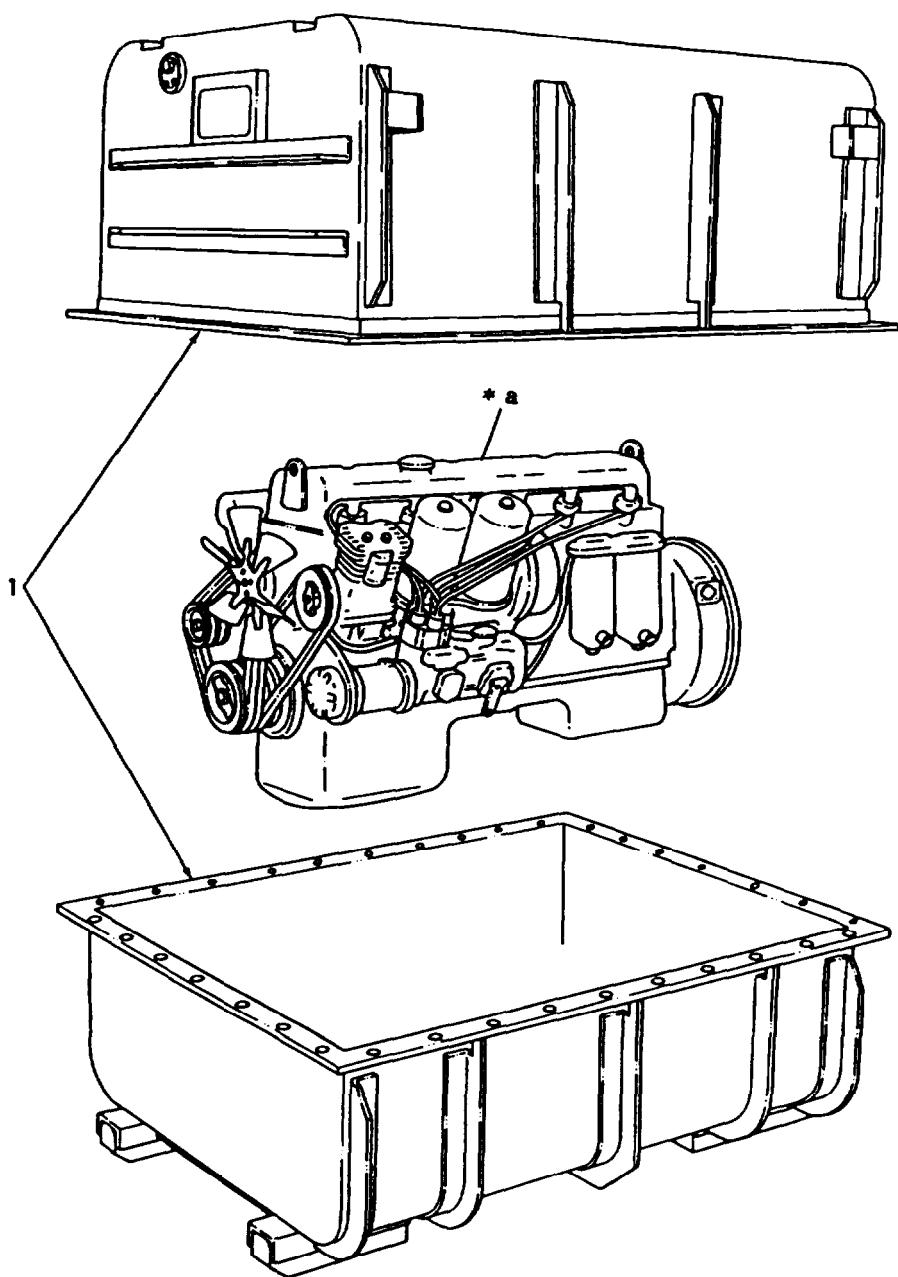
(3) **Third.** Identify the item on the figure and use the Figure and Item Number Index to find the NSN.

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

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

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





\* a PART OF ITEM 1

Figure 1. Engine and Container.

Section II			TM9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)	
					DESCRIPTION AND USABLE ON CODES (UOC)		QTY
					GROUP 01 ENGINE		
					0100 ENGINE ASSEMBLY		
					FIG. 1 ENGINE AND CONTAINER		
1 PGFHH	2815002395819	19207	5704350		ENGINE AND CONTAINE LDS465-1A	1	
1 PGFHH	2815012148820	19207	5705273		UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
					ENGINE WITH CONTAIN LDT465-1D	1	
					UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		

END OF FIGURE

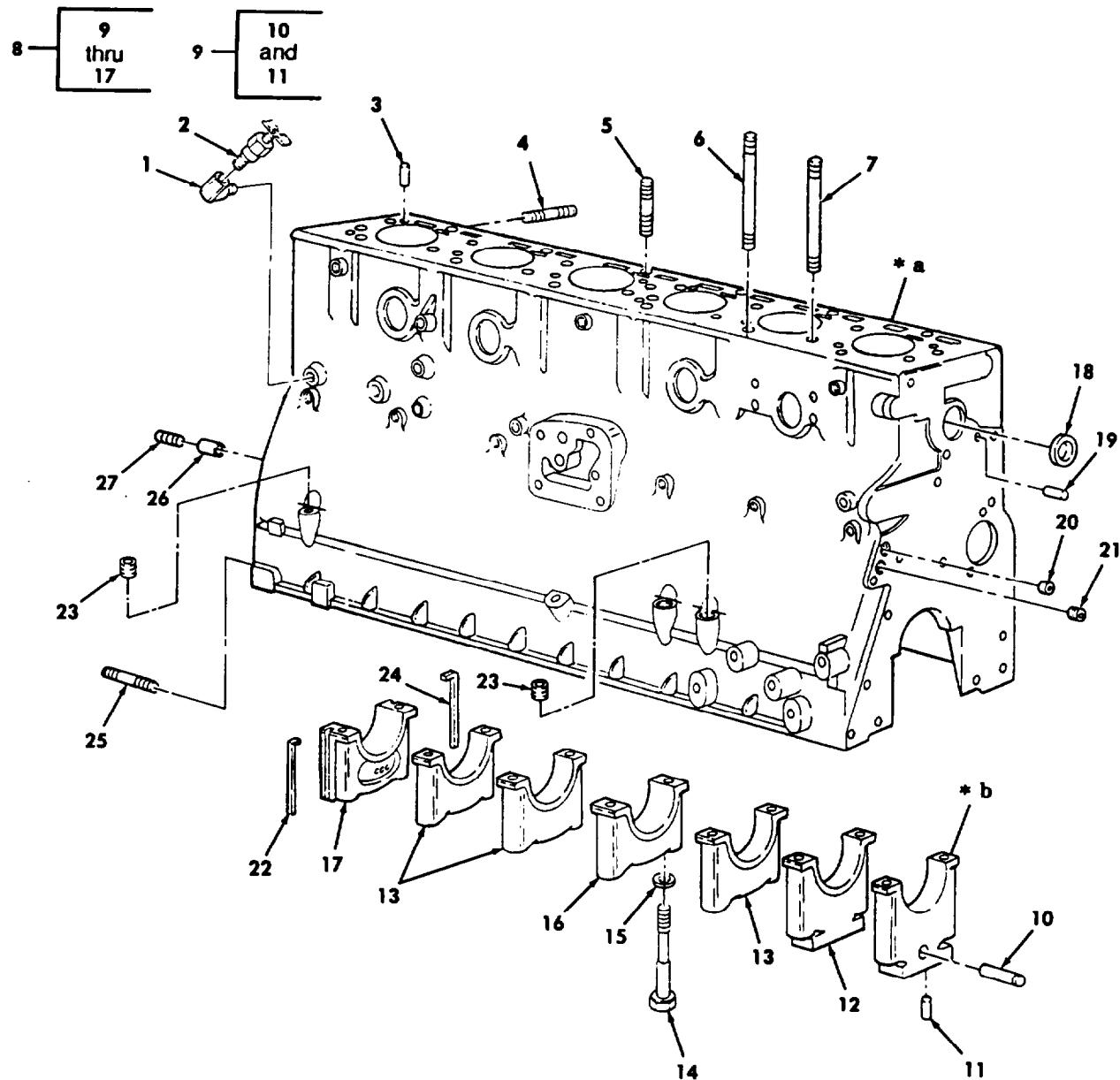


Figure 2. Crankcase and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0101 CRANKCASE AND CYLINDER HEAD						
FIG. 2 CRANKCASE AND RELATED PARTS						
1 PAOZZ	4730002784497	29510	444054	ELBOW,PIPE	1	
2 PAOZZ	4820008491220	96906	MS35782-5	COCK,DRAIN	1	
3 PAFZZ	5315004987029	19207	10898728	PIN,STRAIGHT,HEADLE	4	
4 PAFZZ	5307004773735	19207	8758517	STUD,PLAIN	3	
5 PAFZZ	5307009037677	19207	10935516-1	STUD,PLAIN	6	
6 PAFZZ	5307009037672	19207	10935518	STUD,PLAIN	14	
7 PAFZZ	5307009037676	19207	10935516	STUD,PLAIN	8	
8 PAFHH	2815013478631	19207	12380059	ENGINE BLOCK,DIESEL	1	
9 XAHZZ		19207	10935219	.CAP CRANKSHAFT NO.1, FONT	1	
10 PAHZZ	3040000181971	19207	11682592-2	.SHAFT,SHOULDERED .002 OVERSIZE	1	
11 PAHZZ	5315000103736	21450	103736	.PIN,STRAIGHT,HEADLE	2	
12 XAHZZ		19207	10889732	.CAP BEARING NO.2,INTERMEDIATE	1	
13 XAHZZ		19207	10889734	.CAP,BEARING	3	
14 PAHZZ	5306008513505	19207	10889722	.BOLT,EXTERNALLY REL BEARING CAP, CRANKSHAFT	14	
15 PAHZZ	5310008997890	19207	10871162	.WASHER,FLAT	14	
16 XAHZZ		19207	10889733	.CAP BEARING NO.4,THRUST	1	
17 XAHZZ		19207	10889740	.CAP BEARING NO.7 REAR	1	
18 PAFZZ	5340008513500	19207	10889990	PLUG,EXPANSION	6	
19 PAFZZ	5315001436486	19207	10896727	PIN,STRAIGHT,HEADLE	2	
20 PAHZZ	4730004061464	19207	11610020	PLUG,PIPE	2	
21 PAHZZ	4730000807044	81348	WW-P-471ACABC	PLUG,PIPE	2	
22 PAHZZ	5330012627974	19207	10899725	SEAL BEARING CAP PART OF KIT P/N 57K1319	1	
23 PAHZZ	4730000444655	30379	444655	PLUG,PIPE.	2	
24 PAHZZ	5330013448265	19207	10889726	GASKET PART OF KIT P/N 57K1319	2	
25 PAFZZ	5307009037675	19207	6758528	STUD,PLAIN	6	
26 PAHZZ	5315004122002	19207	7748968	PIN,HOLLOW	2	
27 PAFZZ	5307000574507	19207	8758520	STUD,PLAIN	2	

END OF FIGURE

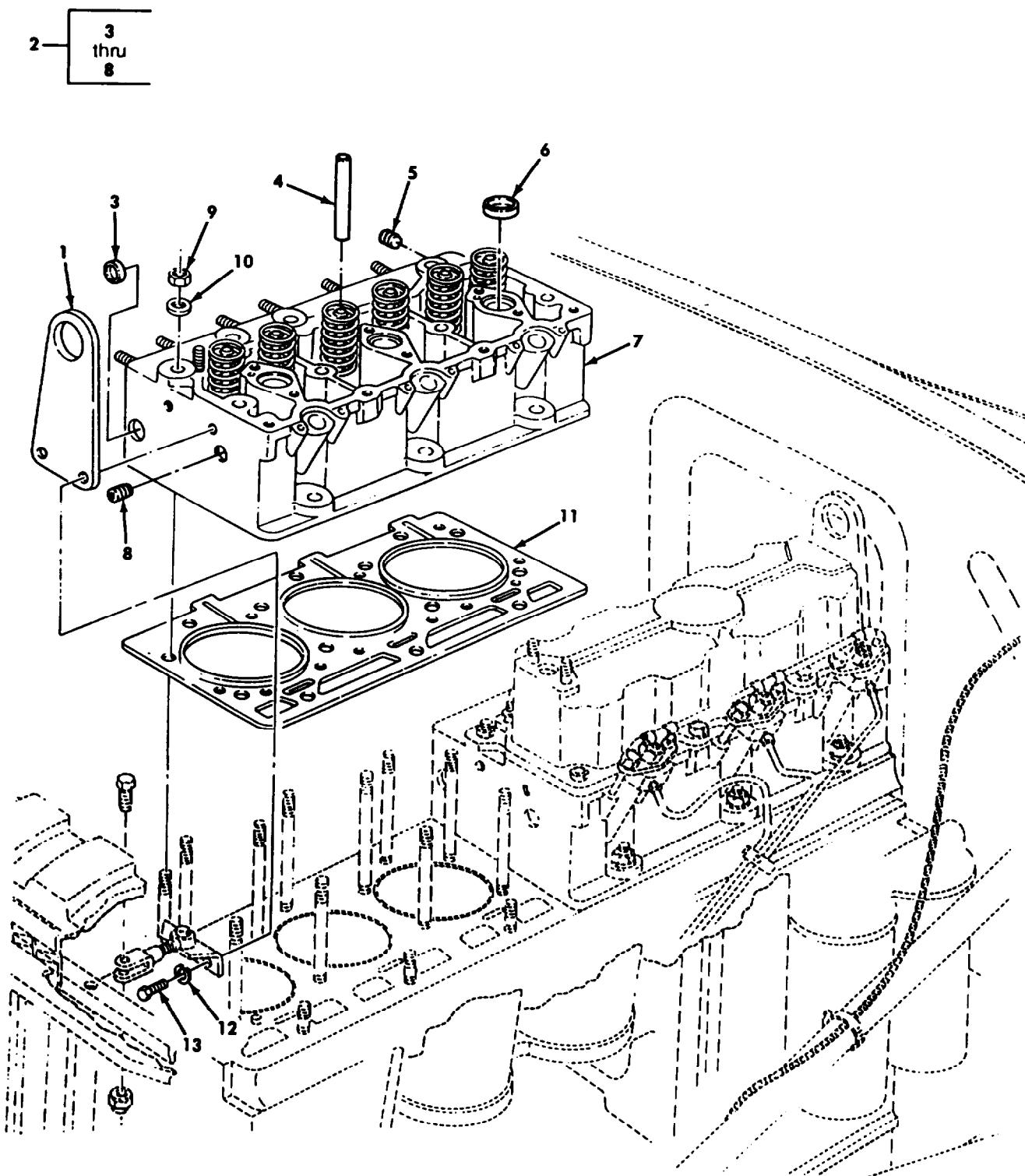


Figure 3. Cylinder Head Assembly and Related Parts.

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
						GROUP 0101 CRANKCASE AND CYLINDER HEAD
						FIG. 3 CYLINDER BEAD AND RELATED PARTS
1 PAFZZ 5365011692887	19207	10889885			SPACER, PLATE	2
2 PAFZZ 2815001168310	19207	11682597			CYLINDER HEAD, DIESE	2
3 PAFZZ 5340011212028	75160	A3910R			.PLUG, EXPANSION	5
4 PAFZZ 4710004059767	19207	11610373			.TUBE, METALLIC	3
5 PAFZZ 5340007920814	19207	11610405			.PLUG, EXPANSION	3
6 PAFZZ 5340003655169	11083	380645			.PLUG, EXPANSION FOR CORE HOLES, 1.250-1.252 I.D	3
7 XAFHH	19207	11682699			.CYLINDER HEAD, DIESE	1
8 PAHZZ 4730010304950	21450	444688			.PLUG, PIPE	2
9 PAFZZ 5310004910319	19207	10898716			NUT, PLAIN, HEXAGON	28
10 PAFZZ 5310008503999	19207	10869774			WASHER, FLAT	28
11 PAFZZ 5330013890664	79150	5818-M			GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	2
12 PAFZZ 5310006559370	96906	MS35340-47			WASHER, LOCK	4
13 PAFZZ 5305000695572	96906	MS90725-84			SCREW, CAP, HEXAGON H	4

END OF FIGURE

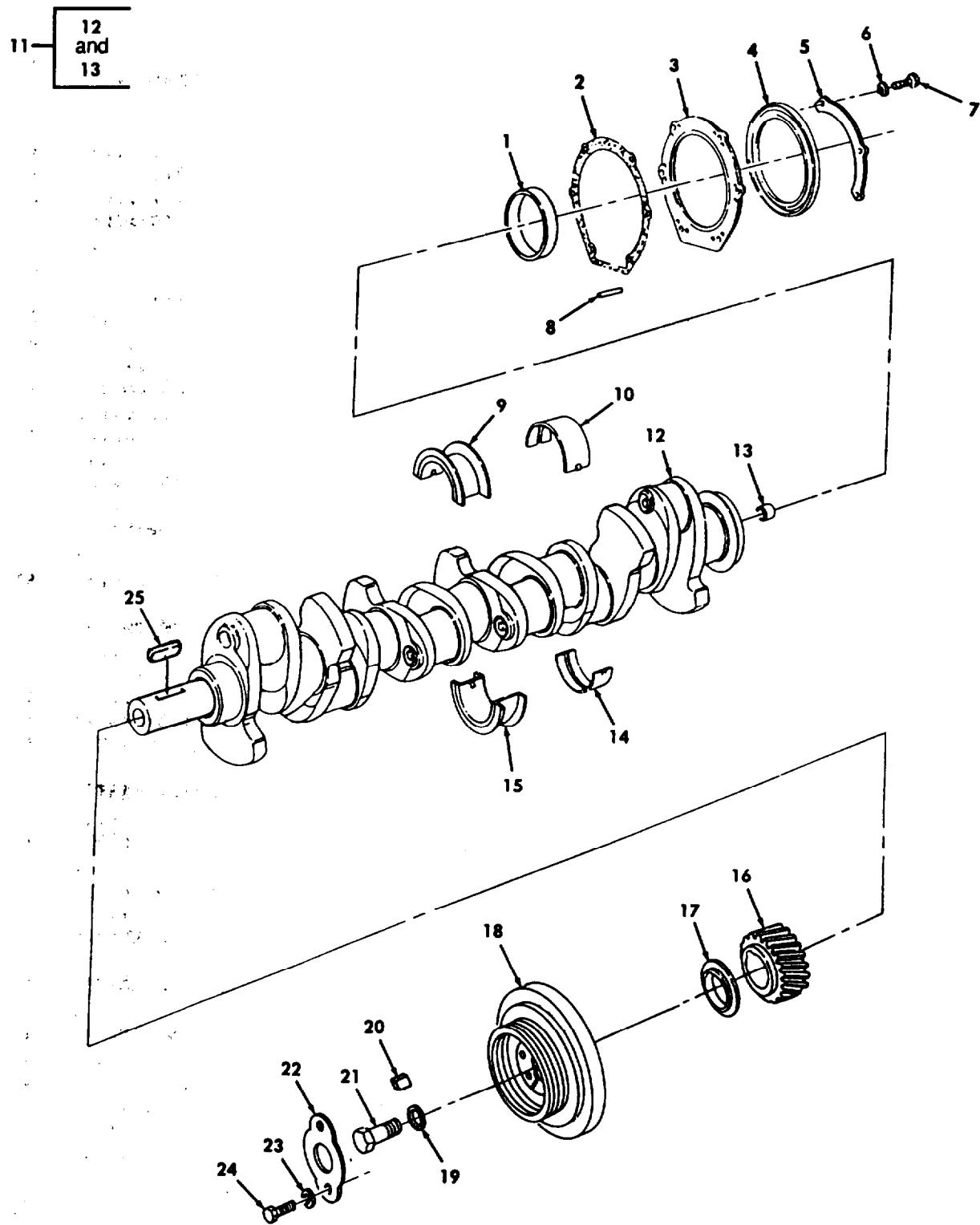


Figure 4. Crankshaft, Main Bearing, and Related Parts.

SECTION II			TM9-2815-210-343										
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)				(7) QTY				
GROUP 0102 CRANKSHAFT													
FIG. 4 CRANKSHAFT, MAIN BEARING AND RELATED PARTS													
1 PAHZZ	3130001779340	76680 JV1136			LINER,BEARING HOUSI				1				
2 PAFZZ	5330001224971	19207 11610019			GASKET PART OF KIT P/N 57K1319				1				
3 PAFZZ	2815009305964	19207 10889954			COVE&TIMING GEAR,I				1				
4 PAFZZ	5330009180595	19207 10951177			SEAL,PLAIN ENCASED PART OF KIT P/N 57K1319				1				
5 PAFZZ	5340008883396	02978 11610040			LOCKING PLATE,NUT A USE WITH ALUMINUM HOUSING ONLY				2				
6 PAFZZ	5310009594679	96906 MS35340-45			WASHER,LOCK				6				
7 PAFZZ	5305002259081	81337 5-4-1304-98			SCREW,CAP,HEXAGON H				6				
8 PAHZZ	5315000103736	21450 103736			PIN,STRAIGHT,HEADLE				2				
9 KFHZZ		19207 10889812			BEARING HALF THRUST,STANDARD PART OF KIT P/N 5702645				1				
9 KFHZZ		19207 10899011			BEARING HALF THRUST,0.010 UNDERSIZE PART OF KIT P/N 5702652				1				
9 KFHZZ		19207 10899012			BEARING HALF THRUST,0.020 UNDERSIZE PART OF KIT P/N 5702651				1				
10 KFHZZ		19207 10889945			BEARING HALF STANDARD PART OF KIT P/N 5702645				6				
10 KFHZZ		19207 10899015			BEARING HALF 0.010 UNDERSIZE PART OF KIT P/N 5702652				6				
10 KFHZZ		19207 10899016			BEARING HALF 0.020 UNDERSIZE OF KIT P/N 5702651				6				
11 PAHHH	2815008086989	19207 12380110			CRANKSHAFT,ENGINE				1				
12 XAHZZ		19207 12380078			.CRANKSHAFT				1				
13 PAFZZ	3120000574506	19207 10935441			.BEARING,SLEEVE TRANSMISSION PILOT				1				
14 KFHZZ		19207 10889814			BEARING HALF STANDARD PART or KIT P/N 5702645				6				
14 KFHZZ		19207 10899017			BEARING HALF 0.010 UNDERSIZE PART OF KIT P/N 5702652				6				
14 KFHZZ		19207 10899018			BEARING HALF 0.020 UNDERSIZE PART OF KIT P/N 5702651				6				
15 KFHZZ		19207 10889813			BEARING HALF THRUST, STANDARD PART OF KIT P/N 5702645				1				
15 KFHZZ		19207 10899013			BEARING HALF THRUST,0.010 UNDERSIZE PART OF KIT P/N 5702652				1				
15 KFHZZ		19207 10899014			BEARING HALF THRUST,0.020 UNDERSIZE PART OF KIT P/N 5702651				1				
16 KFFZZ		19207 10889820			GEAR,HELICAL PART OF KIT P/N 5702680				1				
17 PAFZZ	2815008600561	19207 10889746			DEFLECTOR,DIRT AND				1				
18 PAFZZ	2815009184202	53591 L197070			PULLEY AND DAMPERASSE				1				
19 PAFZZ	5310008503998	19207 10889748			WASHER,FLAT				1				
20 PAHZZ	5315011538209	19207 11610011			PIN,STRAIGHT,HEADLE PART OF KIT P/N 57K1319				1				
21 PAFZZ	5306004548625	19207 10889931			BOLT,EXTERNALLY REL				1				
22 PAFZZ	2805003058279	14351 R6000200			LOCK,GASOLINE ENGIN				1				
23 PAFZZ	5310006379541	12603 23E06			WASHER, LOCK				2				
24 PAFZZ	5305001159526	80204 B1821BH038C075D			SCREW,CAP,HEXAGON H				2				

**SECTION II****TM9-2815-210-34P**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
25	PAFZZ	5315004063419	19207	7748817	KEY, WOODRUFF	1

END OF FIGURE



2—3 thru 7      11—12 and 13

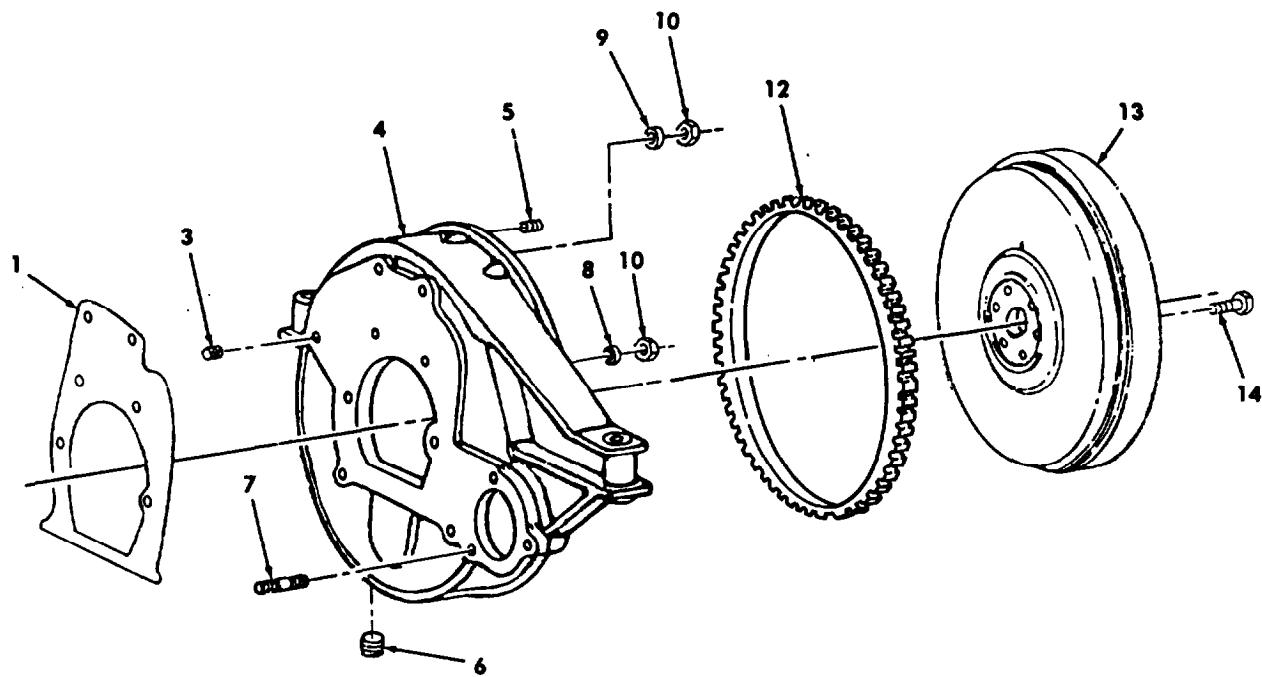
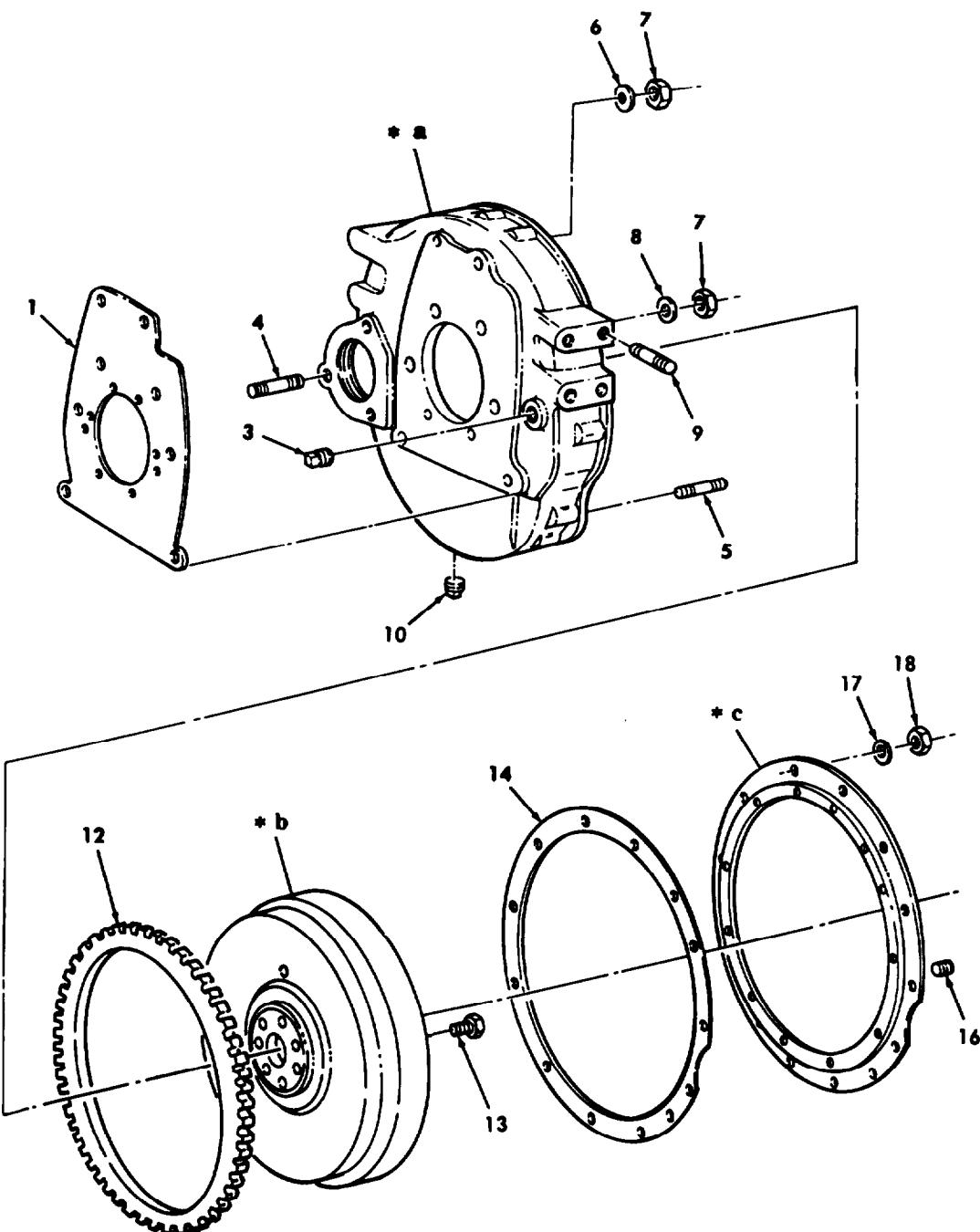


Figure 5. Flywheel, Flywheel Housing, Transmission Adapter, and Related Parts (LDS465-1A).

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0103 FLYWHEEL ASSEMBLY						
FIG. 5 FLYWHEEL, FLYWHEEL HOUSING, TRANSMISSION ADAPTER, AND RELATED PARTS (LDS465-1A)						
1 PAHZZ	5330001224971	19207	11610019	GASKET PART OF KIT P/N 5731319		1
2 PAFZZ	2815001779239	19207	10935216	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1
3 PAFZZ	4730000444655	81348	WW-P-471ACBBCB	HOUSING ASSEMBLY		
4 XAFZZ	2805002477013	19207	10935216-1	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1
5 PAFZZ	5325002904518	19207	7374505	.PLUG,PIPE		1
6 PAOZZ	4730005558291	10001	122329PC93	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1
7 PAFZZ	5307000712793	19207	10935195-1	.INSERT SCREW THREAD		12
8 PAFZZ	5310012174029	81205	BACW10BN82P	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1
9 PAFZZ	5310000120191	80378	CVC754-564S33	.STUD PLAIN		3
10 PAFZZ	5310008348732	96906	MS35691-33	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1
11 PAFHH	2815000748925	19207	10935211	.WASKER,FLAT		2
12 PAHZZ	3020002645559	19207	8386479	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1
13 XAHZZ		19207	10935211-1	.WASHER,FLAT		6
14 PAFZZ	5306008503884	19207	10898724	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		8
				NUT,PLAIN,HEXAGON		1
				UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,286,587		
				FLYWHEEL,ENGINE		1
				UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
				.GEAR,SPUR		1
				UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
				.FLYWHEEL		1
				UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
				BOLT SELF LOCKING		6
				UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		

END OF FIGURE

2 — [3 thru 5]      11 — [12]      15 — [16]



\* a PART OF ITEM 2

\* b PART OF ITEM 11

\* c PART OF ITEM 15

Figure 6. Flywheel, Flywheel Housing, Transmission Adapter, and Related Parts (LDT465-1D).

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0103 FLYWHEEL HOUSING						
FIG. 6 FLYWHEEL, FLYWHEEL HOUSING, TRANSMISSION ADAPTER, AND RELATED PARTS (LDT465-1D)						
1	PAHZZ	5330001224971	19207	11610019	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
2	PAFZZ	2815002476990	19207	12380042	HOUSING,FLYWHEEL UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
3	PAFZZ	4730000444655	30379	444655	.PLUG,PIPE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
4	PAFZZ	5307004881102	19207	10935618-1	.STUD,PLAIN UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	3
5	PAFZZ	5307009353695	19207	7376342	.STUD,PLAIN USE WITH IRON HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	13
5	PAFZZ	5307008518981	19207	10899092	.STUD,PLAIN 0.003 OVERSIZE USE WITH ALUMINUM HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	13
6	PAFZZ	5310000120191	80378	CVC754-564S33	WASHER,FLAT UOC:B95,896,437,430,445,446,455,456, 503,506,510,511,516	6
7	PAFZZ	5310008348732	96906	MS35691-33	NUT,PLAIN,HEXAGON UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8
8	PAFZZ	5310012174029	81205	BACW10BN82P	WASHER,FLAT UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	2
9	PAFZZ	5307008518980	19207	10899088	STUD,PLAIN 0.003 OVERSIZE, USE WITH ALUMINUM HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8
9	PAFZZ	5307006178627	19207	8713947	STUD,PLAIN USE WITH IRON HOUSING UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	8
10	PAFZZ	4730005558291	10001	12Z329PC93	PLUG,PIPE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
11	PGFHH	2815008607339	19207	10889801	FLYWHEEL,ENGINE UOC:B95,B96,437,430,445,446,455,456, 503,506,510,511,516	1
12	PAHZZ	3020002645559	79396	138CFX	.GEAR,SPUR UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
13	PAFZZ	5306008503884	19207	10898724	BOLT,SELF-LOCKING UOC:B95,B96,437,430,445,446,455,456,	6

**SECTION II****IM9-2815-210-34P**

(1) ITEM NO	(2) CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
14	PAFZZ	5330008633165	19207	10899062	503,506,510,511,516 GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
15	PAFZZ	2815001793382	19207	10912491	ADAPTER,TRANSMISSIO UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	1
16	PAFZZ	5325002904518	96906	MS122123	.INSERT,SCREW THREAD UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516	13
17	PAFZZ	5310009594675	96906	MS35340-46	WASHER,LOCK UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516	13
18	PAFZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	13

END OF FIGURE



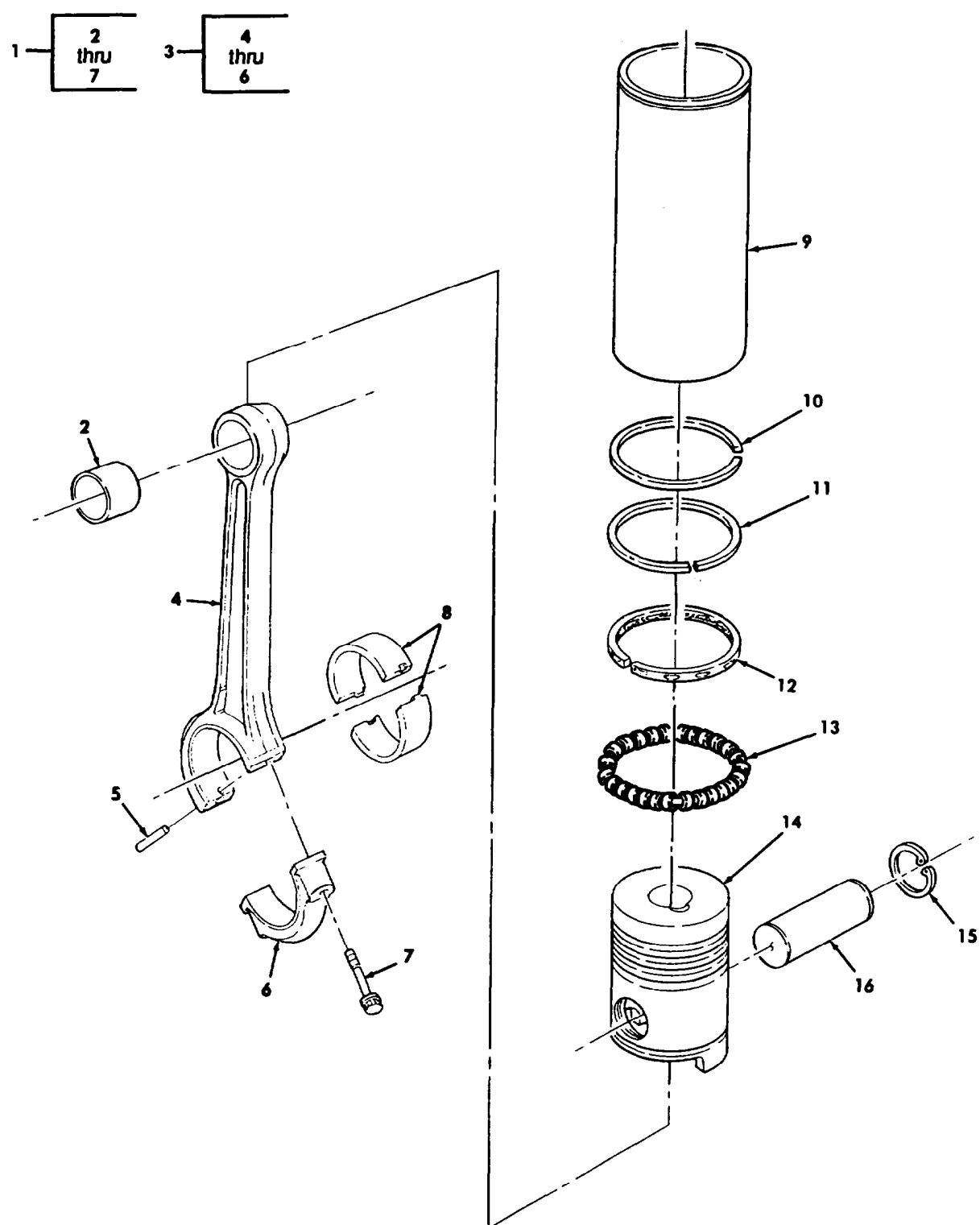


Figure 7. Piston, Connecting Rods, and Related Parts.

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
					DESCRIPTION AND USABLE ON CODES (UOC)	
					GROUP 0104 PISTON, CONNECTING RODS	
					FIG. 7 PISTON, CONNECTING RODS, AND RELATED PARTS	
1	PAHZZ	2015006179625	19207	11641916	CONNECTING ROD,PIST	6
2	PAHZZ	3120007605914	19207	11641914	.BEARING,SLEEVE	1
3	XAHZZ		19207	11641915	.ROD AND CAP	1
4	XAHZZ		19207	10889753	..ROD,CONNECTING	1
5	PAHZZ	5315008461791	96906	MS16562-128	..PIN,SPRING	1
6	XAHZZ		19207	10935342	..CAP,CONNECTING ROD	1
7	PAHZZ	5306009372295	19207	11642059	.BOLT,EXTERNALLY REL	2
8	KFHZZ		19207	10989811	BEARING HALF STANDARD PART OF KIT P/N 5702648	12
8	KFHZZ		19207	10899009	BEARING HALF 0.010 UNDERSIZE PART OF KIT P/N 5702647	12
8	KFHZZ		19207	10899010	BEARING HALF 0.020 UNDERSIZE PART OF KIT P/N 5702646	12
9	PAHZZ	2815001759636	32842	10935239	CYLINDER SLEEVE PART OF KIT P/N 57K1318	1
10	KFHZZ		19207	12380091	RING,PISTON TOP COMPRESSION PART OF KIT P/N 57K1318 PART OF KIT P/N 57K1321	1
11	KFHZZ		19207	12390092	RING,PISTON 2ND GROOVE COMPRESSION PART OF KIT P/N 5731318 PART OF KIT P/N 57K1321	1
12	KFHZZ		19207	12300093	RING,PISTON OIL CONTROL PART OF KIT P/N 57K1318 PART OF KIT P/N 57K1321	1
13	KFHZZ		19207	12390094	RING,PISTON EXPANDER,OIL RING PART OF KIT P/N 57K1318 PART OF KIT P/N 57K1321	1
14	KFHZZ		19207	12380090	PISTON,INTERNAL PART OF KIT P/N 5731318	1
15	KFHZZ		19207	10951222	PIN PART OF KIT P/N 57K1318	6
16	PAHZZ	5325008130614	96906	MS16625-3162	RING,RETAINING PART OF KIT P/N 57K1318	12

END OF FIGURE

Section II.

TM9-2815-210-34P

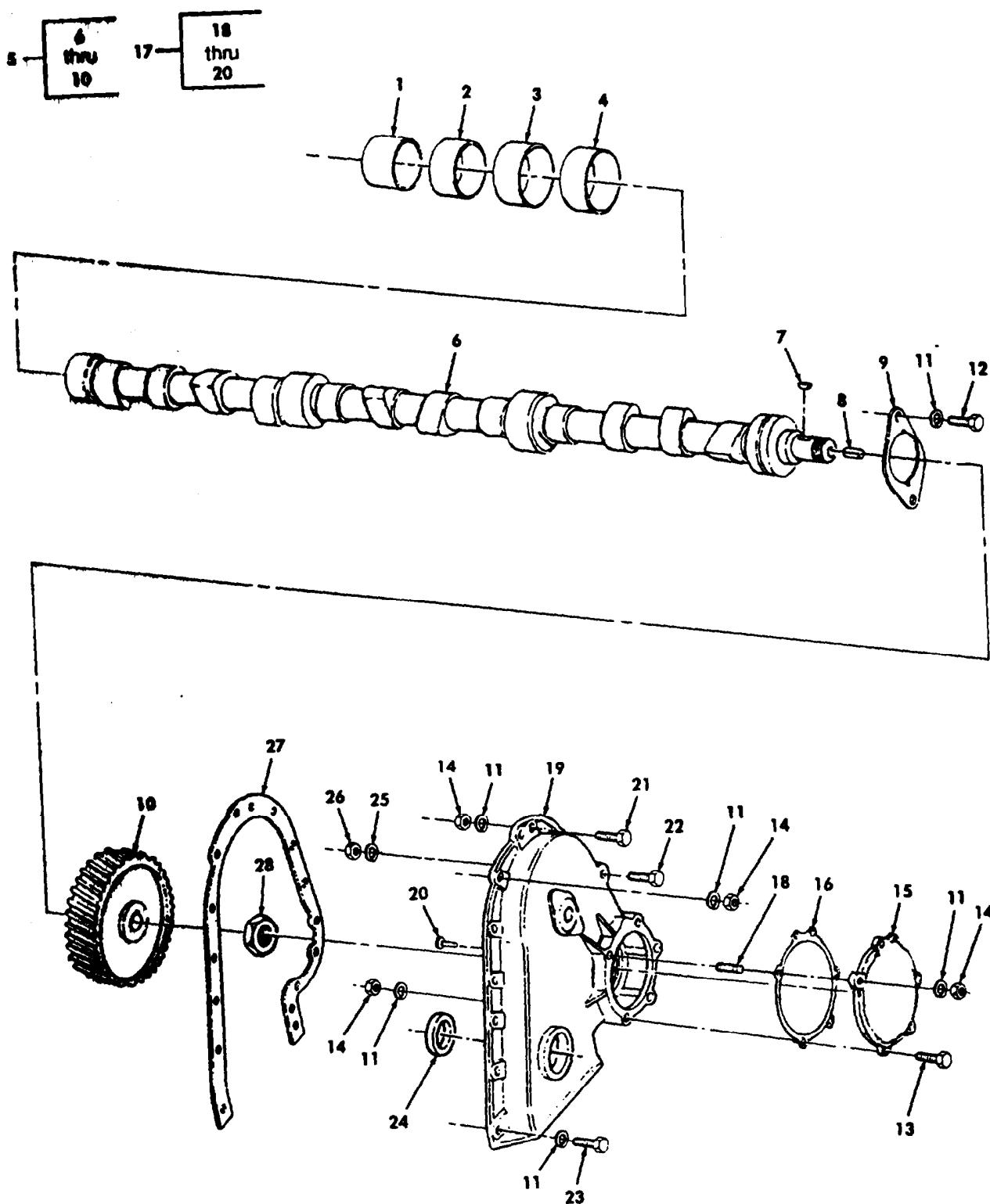


Figure 8. Timing Gear Cover and Camshaft

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG. 8 TIMING GEAR COVER AND CAMSHAFT						
1	XFHZZ		19207	10910980	BEARING,SLEEVE REAR PART OF KIT P/N 5702653	1
2	XFHZZ		19207	10910979	BEARING SLEEVE REAR INTERMEDIATE PART OF KIT P/N 5702653	1
3	KFHZZ		19207	10910978	BEARING SLEEVE FRONT INTERMEDIATE PART OF KIT P/N 5702653	1
4	KFHZZ		19207	10910977	BEARING,SLEEVE FRONT PART OF KIT P/N 5702653	1
5	PFHZZ	2815008086978	19207	12380065	CAMSHAFT,ENGINE REPLACES OLD CAMSHAFT AND GEAR	1
6	XAHZZ		19207	11610283	.CAMSHAFT,ENGINE	1
7	PAFZZ	5315006165530	96906	MS35756-15	.KEY,WOODRUFF	1
8	PAHZZ	6680001795125	19207	10889925	.SLEEVE,TACHOMETER D	1
9	PAHZZ	2815008613831	19207	10889837	.THRUST PLATE,CAMSHA	1
10	PFFZZ	3020001779209	14351	LD427H501	.GEAR,CAM SHAFT TIME PART OF KIT P/N 5702680	1
11	PAHZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	17
12	PAHZZ	5305001159526	80204	B1821BH038C075D	SCREW,CAP,HEXAGON H	3
13	PAFZZ	5305009908632	80204	B1821BH038C375N	SCREW,CAP,HEXAGON H	2
14	PAFZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON	10
15	PAFZZ	5340004506720	19207	10951005	COVER,ACCESS	1
16	PAFZZ	5330008629065	19207	10889724	GASKET PART OF KIT P/N 5702746 PART OF KIT P/N 57K1319	1
17	PAFZZ	2815004115791	19207	10899082	COVER,TIMING GEAR,I	1
18	PAFZZ	5307008518981	19207	10899092	.STUD,PLAIN	3
19	XAFZZ		19207	10899082-1	.COVER	1
20	XAFZZ		21450	103813	.PIN,ENGINE TIMING	1
21	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H	1
22	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H	1
22	PAFZZ	5305000712074	80204	B1821BH050C275N	SCREW,CAP,HEXAGON H	1
23	PAFZZ	5305006882111	80204	B1821BH038C138N	SCREW,CAP,HEXAGON H	6
24	PAFZZ	5330000813416	19207	10912514	SEAL,PLAIN ENCASED PART OF KIT-P/N 57K1319	1
25	PAFZZ	5310008347606	96906	MS35340-48	WASHER,LOCK	1
26	PAFZZ	5310007680318	96906	MS51967-14	NUT,PLAIN,HEXAGON	1
27	PAFZZ	5330008600560	19207	10889736	GASKET PART OF KIT P/N 57K1319	1
28	PAFZZ	5310009307979	19207	11602502	NUT,SELF-LOCKING,HE	1

END OF FIGURE

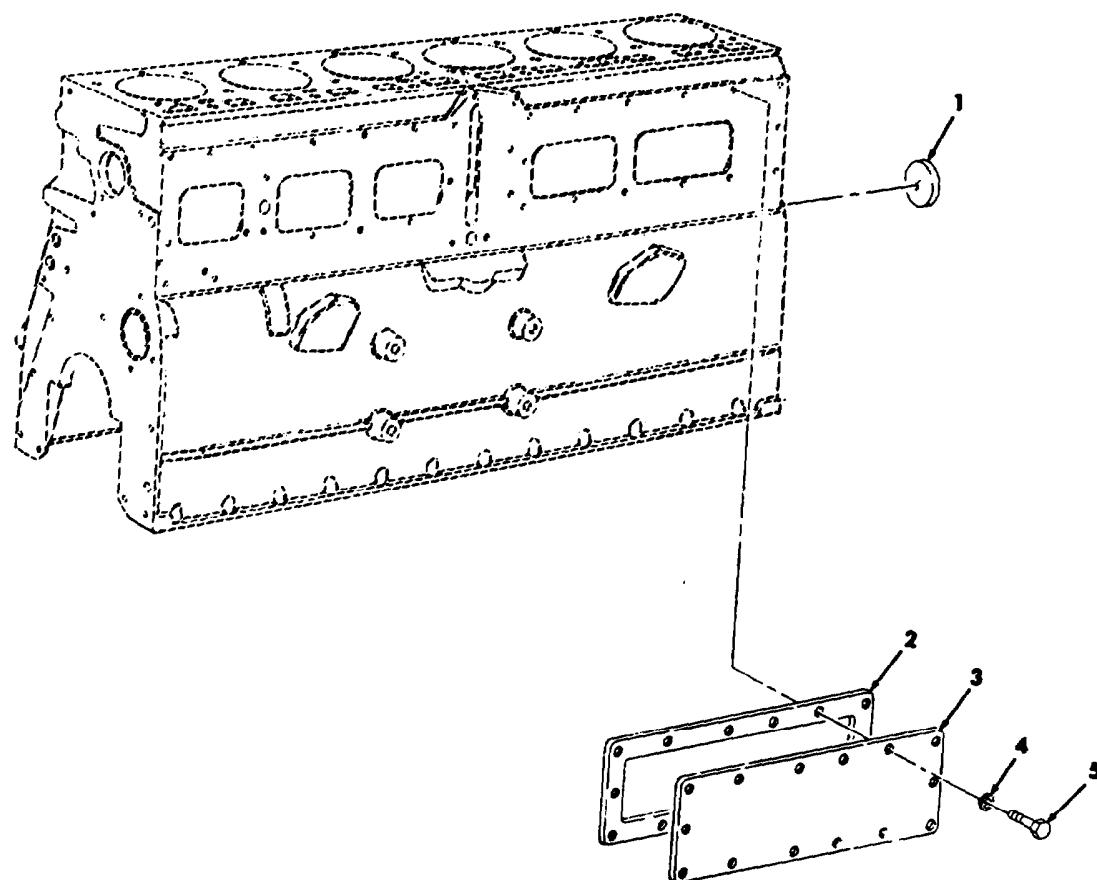


Figure 9. Camshaft Access Cover and Expansion Plug.

SECTION II			TM9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) QTY		
GROUP 0105 VALVES, CAMSHAFT, AND TIMING SYSTEM							
FIG. 9 CAMSHAFT ACCESS COVER AND EXPANSION PLUG							
1 PAHZZ	5340000541417	12204	111159	PLUG, EXPANSION			1
2 PAFZZ	5330000560194	19207	10889940	GASKET PART OF KIT P/N 57K1319			1
3 PAFZZ	5340004030934	19207	10889941	COVER, ACCESS			1
4 PAFZZ	5310000806004	96906	MS27183-14	WASHER, FLAT			11
5 PAFZZ	5305001159526	80204	B1821BH038C075D	SCREW, CAP, HEXAGON H			11

END OF FIGURE

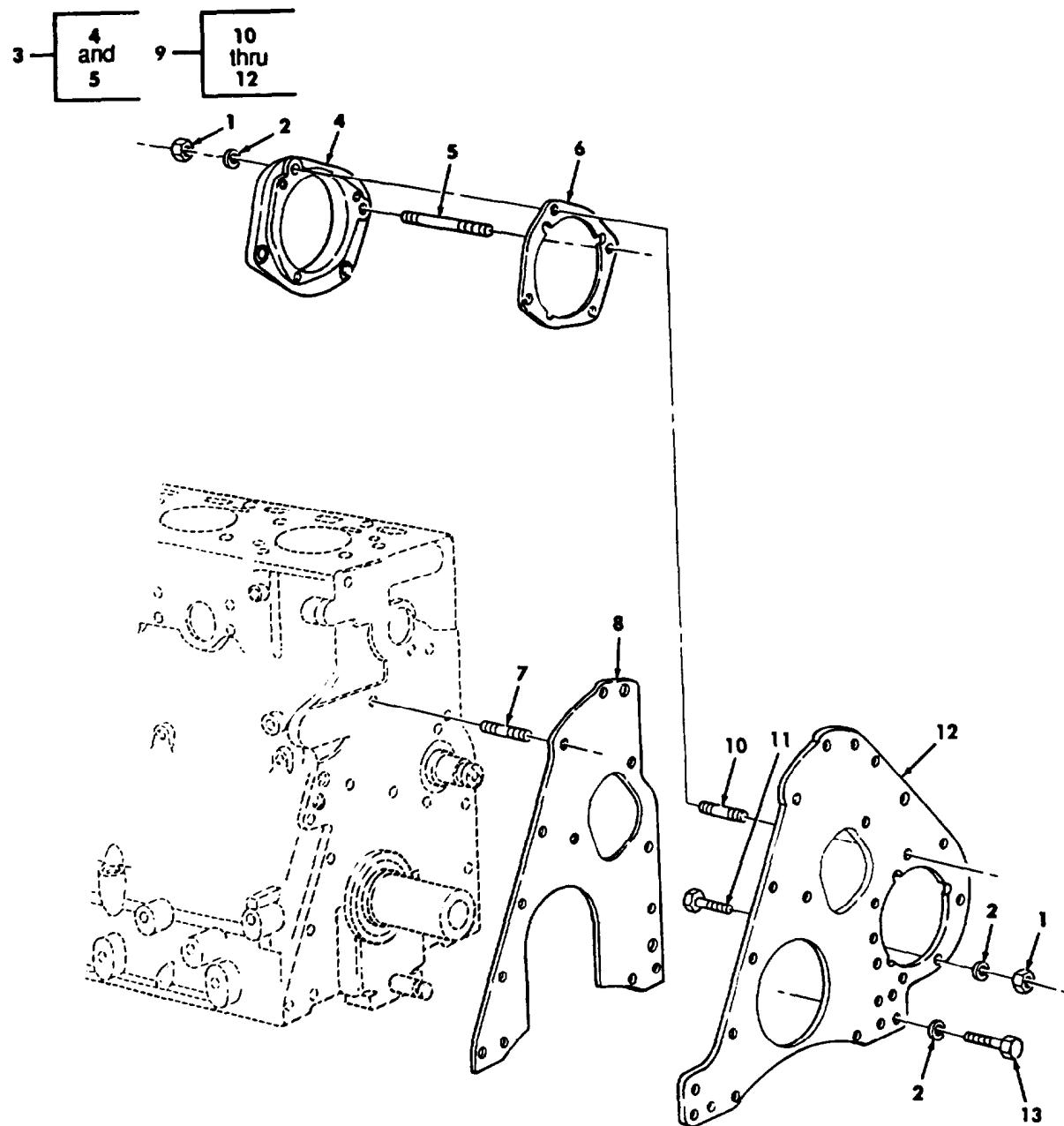


Figure 10. Crankcase, Front Plate, and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM No	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION	(7) MD USABLE ON CODES (UOC) QTY
GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM						
FIG.10 CRANKCASE, FRONT PLATE, AND RELATED PARTS						
1 PAFZZ 5310007320558	96906	MS51967-8			NUT, PLAIN, HEXAGON	4
2 PAFZZ 5310009594675	96906	MS35340-46			WASHER, LOCK	10
3 PAFZZ 2910001793546	19207	10935553			ADAPTER, FUEL PUMP	1
4 PFFZZ 2815004209062	19207	10889776			.ADAPTER, FUEL INJECT	1
5 PAFZZ 5307004439865	19207	10898712			.STUD, PLAIN	2
6 PAFZZ 5330008629064	19207	10889723			GASKET PART OF KIT P/N 57K1319	1
7 PAFZZ 5307009037674	19207	7375681-1			STUD, PLAIN	1
8 KFHZZ		19207			GASKET PART OF KIT P/N 57K1319	1
9 PFHZZ 2815001361200	19207	10889744-1			PLATE ASSEMBLY, END	1
10 PAFZZ 5307009353695	19207	7376342			.STUD, PLAIN	2
11 PAFZZ 5305013510797	96906	MS90725-73			.SCREW,CAP,HEXAGON H	2
12 PAFZZ 2815001361199	19207	10889739			.COVER,TIMING GEAR,I	1
13 PAFZZ 5305000680510	80204	B1821BH038C100N			SCREW,CAP,HEXAGON H	6

END OF FIGURE

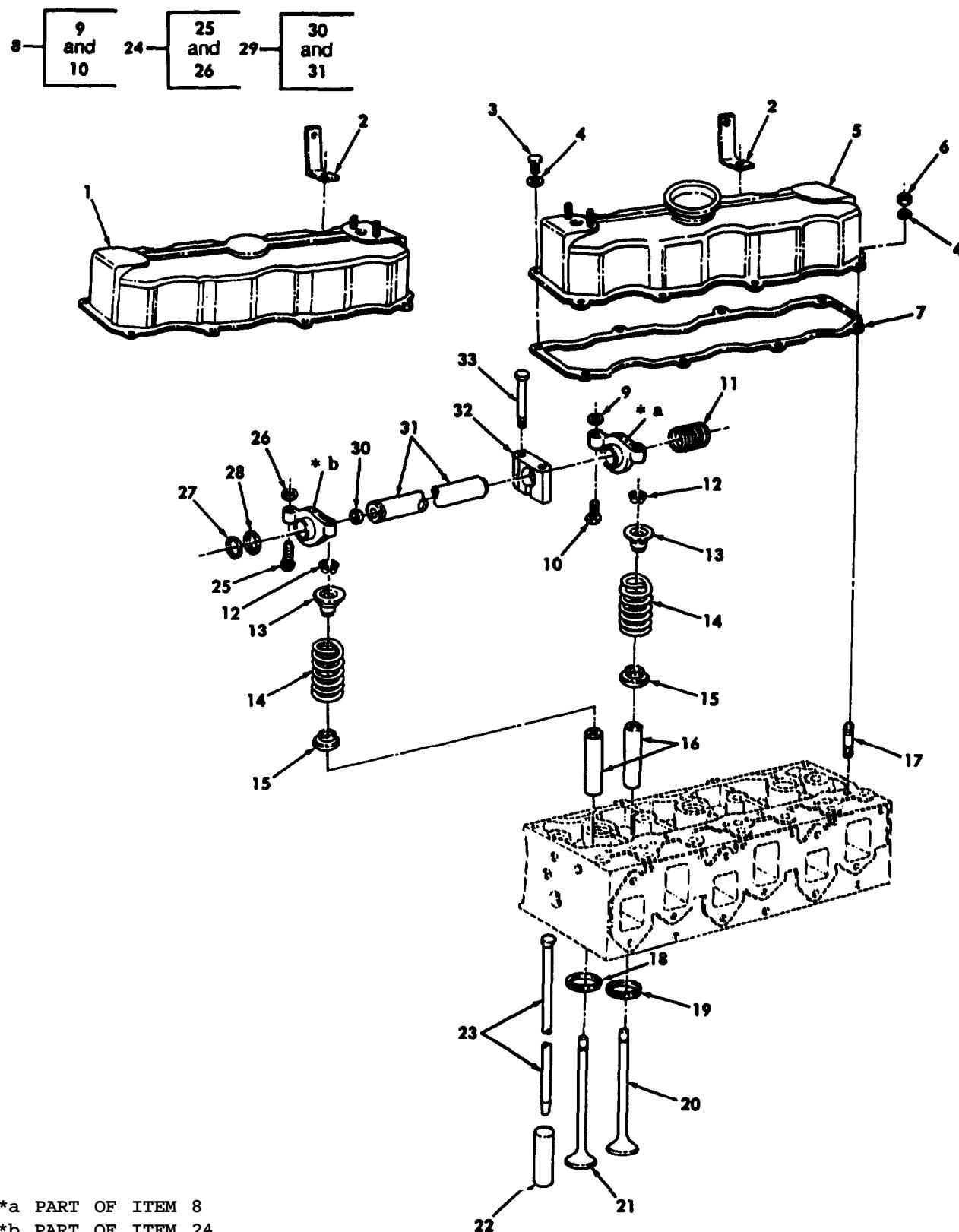


Figure 11. Cylinder Head Covers, Valves, and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 0105 VALVES, CAMSHAFTS, AND TIMING SYSTEM	
					FIG. 11 CYLINDER HEAD COVERS, VALVES, AND RELATED PARTS	
1	PAOZZ	2815009377835	19207	10951263	COVER, ENGINE POPPET	1
2	PAOZZ	5340001793601	19207	10896326	BRACKET, ANGLE	2
3	PAOZZ	5306000819812	19207	10912494	BOLT, SELF-LOCKING	14
4	PAOZZ	5310000814219	96906	MS27183-12	WASHER, FLAT	16
5	PAOZZ	5340009339519	19207	10951262	COVER, ACCESS	1
6	PAOZZ	5310008140673	96906	MS51943-33	NUT, SELF-LOCKING, HE	1
7	PAOZZ	5330008855723	19207	10899080	GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 5702746 PART OF KIT P/N 57K1319	2
8	PAFZZ	2815001781184	19207	11641735	ROCKER ARM, ENGINE P INTAKE, LDS465-1A ENGINES UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	6
9	PAFZZ	5310009752075	96906	MS35691-21	. NUT, PLAIN, HEXAGON	1
10	PAFZZ	2815008709962	19207	10912238	. SCREW, ADJUSTING, VAL	1
11	PAFZZ	5360008828822	19207	10912377	SPRING, HELICAL, COMP	4
12	PAFZZ	2805007415300	19207	7415300	LOCK, VALVE SPRING R	24
13	XBFZZ		19207	11609964	SEAT, HELICAL COMPRE	12
14	PAFZZ	5360014130850	19207	12380073	SPRING, HELICAL, COMP	12
15	PAFZZ	2815008086991	28265	40-1090501	ROTOR, ENGINE POPPET	12
16	PAHZZ		19207	12380068	GUIDE, VALVE STEM	12
17	PAFZZ	5307009045675	19207	10899073-5	STUD, PLAIN	2
18	PAHZZ	2815004928127	19207	11610378-2	INSERT, ENGINE VALVE EXHAUST, 0.010 OVERSIZE	6
18	PAHZZ	2815008087373	19207	11610378-1	SEAT, VALVE EXHAUST, STANDARD	6
19	PAHZZ	2815009305967	19207	10935209	INSERT, ENGINF, VALVE INTAKE, STANDARD	6
19	PAHZZ	2815009308761	02978	10935209-1	INSERT, ENGINE VALVE INTAKE, 0.010 OVERSIZE	6
20	PAFZZ	2815001168335	28265	40-1022502	VALVE, POPPET, ENGINE INTAKE	6
21	PAFZZ	2815001168332	19207	11668445	VALVE, POPPET, ENGINE EXHAUST	6
22	PAHZZ	2815007821308	94366	MT10752	TAPPET, ENGINE POPPE	12
23	PAFZZ	2815008998336	28265	375130	PUSH ROD, ENGINE POP	12
24	PAFZZ	2815008709961	28265	40-1005152	ROCKER ARM, ENGINE EXHAUST, LDS465-1A ENGINES UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	6
24	PAFZZ	2815008709961	28265	40-1005152	ROCKER ARM, ENGINE INTAKE AND EXHAUST, LDT465-1D ENGINES UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	12
25	PAFZZ	2815008709962	19207	10912238	. SCREW, ADJUSTING, VAL	1
26	PAFZZ	5310009752075	96906	MS35691-21	. NUT, PLAIN, HEXAGON	1
27	PAFZZ	5325002819885	96906	MS16626-1100	RING, RETAINING	4
28	PAPZZ	3120008500434	19207	10889964	BEARING, WASHER, THRU	4
29	PAFZZ	2815008611423	19207	10889846	SHAFT, ROCKER ARM	2
30	XAFZZ		19207	12380085	. PLUG, EXPANSION	2

## SECTION II.

TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
31	XAFZZ		19207	10889841-2	.SHAFT	2
32	PFFZZ	3040014515425	19207	12380058	SUPPORT,VALVE	6
33	PAFZZ	5305005432866	80204	B1821BH038C50N	SCREW,CAP,HEXAGON H	12

END OF FIGURE



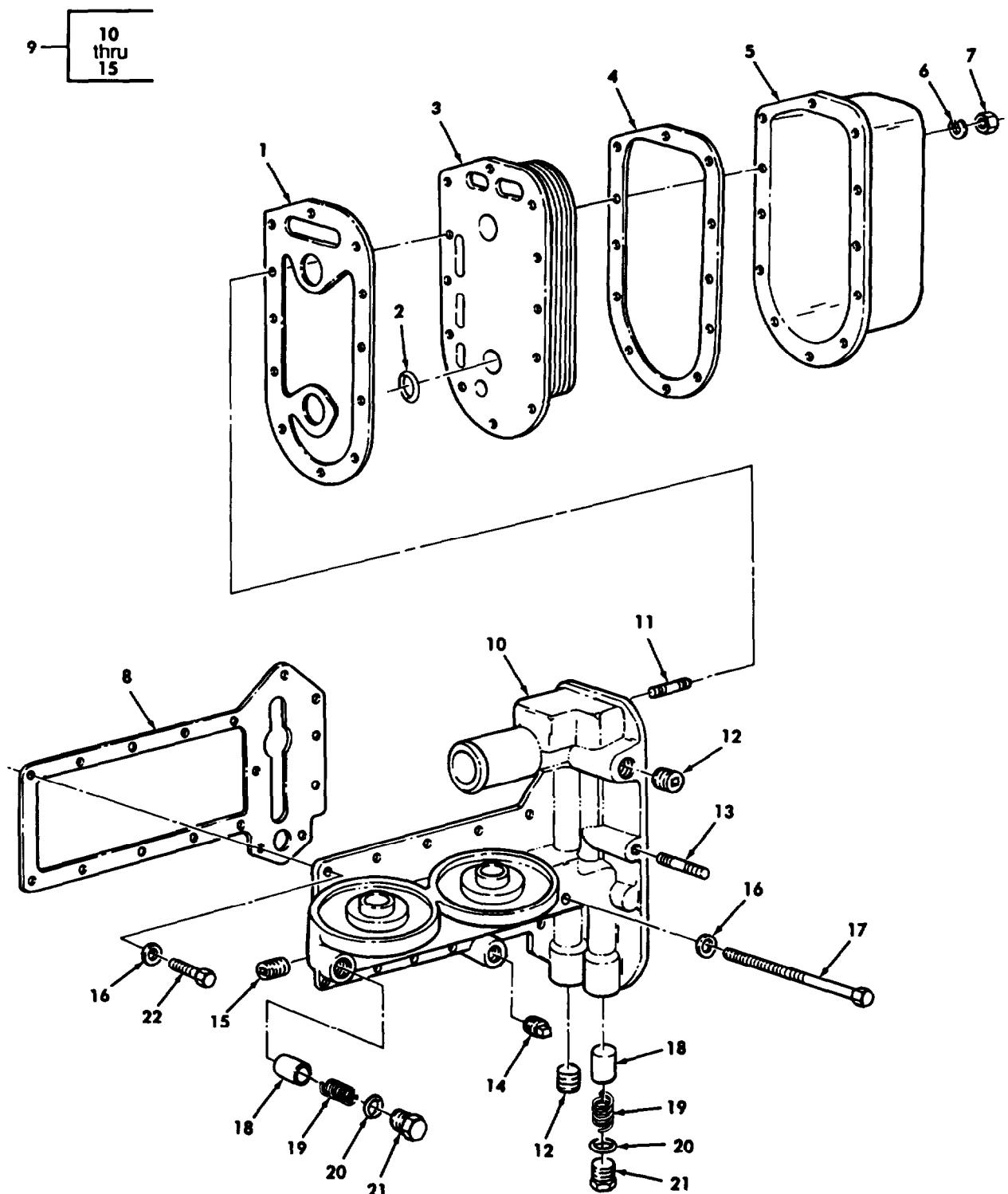


Figure 12. Oil Cooler and Related Parts.

SECTION II			TM9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)		(7)
DESCRIPTION AND USABLE ON CODES (UOC) QTY							
GROUP 0106 ENGINE LUBRICATION SYSTEM							
FIG. 12 OIL COOLER AND RELATED PARTS							
1 PAFZZ 5330008609141	19207	10889862		GASKET PART OF KIT P/N 57K1319 PART			1
2 PAFZZ 5331008292607	96906	MS9068-212		OF KIT P/N 5702693			
3 PAFZZ 2930014515426	19207	12380113		O-RING PART OF KIT P/N 57111319 PART			2
4 PAFZZ 5330008609140	19207	10889857		OF KIT P/N 5702693			
5 PAFZZ 5340001795530	19207	10899046		OIL COOLER			1
6 PAFZZ 5310006825930	96906	MS35340-44		GASKET PART OF KIT P/N 57K1319 PART			1
7 PAFZZ 5310007616882	96906	MS51967-2		OF KIT P/N 5702693			
8 PAFZZ 5330010187153	19207	10889858		COVER, ACCESS			1
9 PBFZZ 2815004559503	19207	10951022		WASHER, LOCK			12
10 XBFZZ		19207		NUT, PLAIN, HEXAGON			12
11 PAFZZ 5307009246109	19207	10951019		GASKET PART OF KIT P/N 57K1319 PART			2
12 PAFZZ 4730000103875	81348	WW-P-471ACBBUE		OF KIT P/N 5702693			
13 PAFZZ 5307009353695	19207	7376342		HOUSING, OIL COOLER			1
14 PAOZZ 4730001874202	81348	WW-P-471AASBCC		. HOUSING, OIL FILTER			1
15 PAFZZ 4730000444789	30379	444789		. STUD, PLAIN			12
16 PAFZZ 5310000806004	96906	MS27183-14		. PLUG, PIPE			2
17 PAFZZ 5306000877529	19207	10912505		. STUD, PLAIN			1
18 PAFZZ 4820014515424	19207	12380074		. PLUG, PIPE			1
19 PAFZZ 5360008514567	19207	10889878		WASHER, FLAT			17
20 PAFZZ 5330008342912	96906	MS35769-18		BOLT, MACHINE			1
21 PAFZZ 5365004721926	19207	7748969		PLUNGER, OIL			2
22 PAFZZ 5305001159526	80204	B1821BH038CO75D		SPRING, HELICAL, COMP			2
				GASKET PART OF KIT P/N 57K1319			2
				PLUG, MACHINE THREAD			2
				SCREW, CAP, HEXAGON H			16

END OF FIGURE

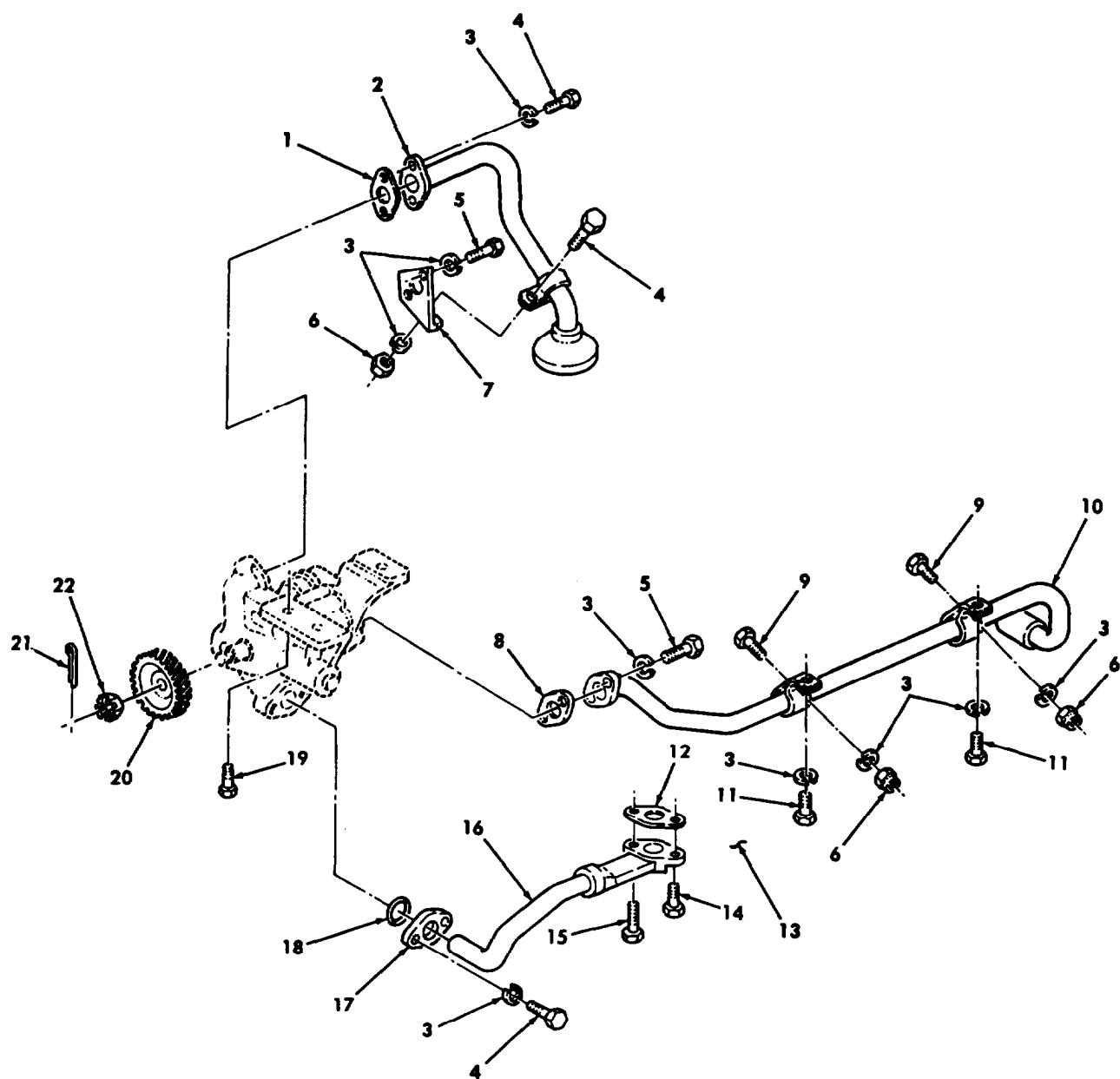


Figure 13. Oil Pump and Related Parts (LDT465-1D).

SECTION II			TM9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)	
					DESCRIPTION AND USABLE ON CODES (UDC)	CODES	QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM							
FIG. 13 OIL PUMP AND RELATED PARTS (LDT465-1D)							
1	PAFZZ	5330000788998	19207	10935201	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
2	PAFZZ	4710007811954	19207	10935258	TUBE ASSEMBLY, METAL UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
3	PAFZZ	5310006825930	96906	MS35340-44	WASHER, LOCK UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		14
4	PAFZZ	5305000680502	96906	MS90725-6	SCREW,CAP,HEXAGON H UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516		5
5	PAFZZ	5305000712517	80204	B1821BH025C350N	SCREW,CAP,HEXAGON H UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		4
6	PAFZZ	5310007616882	96906	MS51967-2	NUT, PLAIN, HEXAGON UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		3
7	PAFZZ	5340004545309	19207	10935200	BRACKET, ANGLE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
8	PAFZZ	5330000751768	19207	10935199	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
9	PAFZZ	5305000680501	96906	MS90725-5	SCREW,CAP,HEXAGON H UOC:B95,896,437,438,445,446,455,456, 503,506,510,511,516		2
10	PAFZZ	4710008718473	19207	10935259	TUBE ASSEMBLY, METAL UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
11	PAFZZ	5306002264825	80204	B1821BH031C075N	BOLT, MACHINE UDC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		2
12	PAFZZ	5330000788997	19207	10935197	GASKET PART OF KIT P/N 57K1319 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
13	MFFZZ		96906	MS20995NC40-6	WIRE, LOCK MAKE FROM WIRE, P/N MS20995NC40,6 INCHES LONG UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
14	PAFZZ	5305007534322	96906	MS51095-334	SCREW,CAP,HEXAGON H UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
15	PAFZZ	5306008532228	96906	MS51095-335	BOLT, MACHINE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		1
16	PAFZZ	4710001779238	19207	10935212	TUBE ASSEMBLY, METAL		1

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE	(5) PART NUMBER	(6)	(7)
17	PAFZZ	4730001778536	19207	11641816	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 FLANGE,PIPE	1
18	PAFZZ	5331001668402	81349	M83248/1-210	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 O-RING PART OF KIT P/N 57K1319	1
19	PAFZZ	5305000220722	21450	220722	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 SCREW,CAP,HEXAGON H	2
20	PAFZZ	3020000674890	19207	10935176	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 GEAR,HELICAL	1
21	PAFZZ	5315002417330	10001	12248PC426	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 PIN,COTTER	1
22	PAFZZ	5310008131203	96906	MS35692-824	UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516 NUT,PLAIN,SLOTTED,H	1

END OF FIGURE



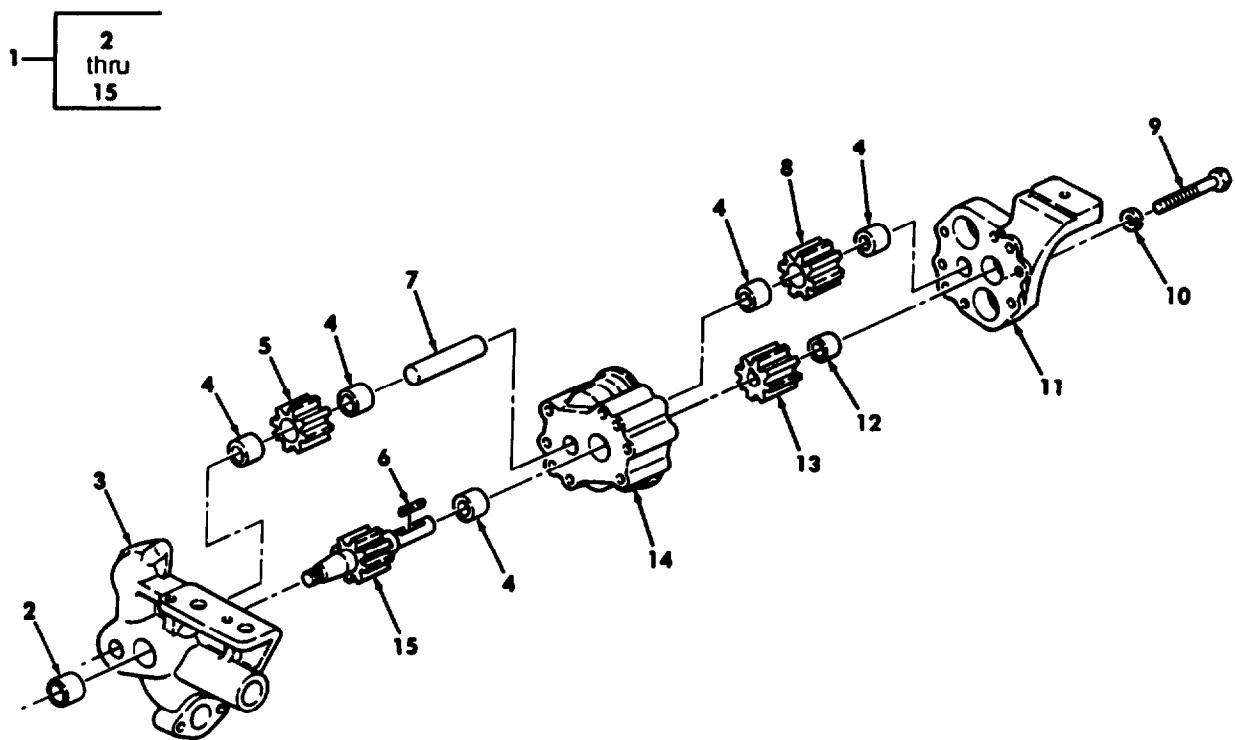


Figure 14. Oil Pump Assembly.

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UDC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 14 OIL PUMP ASSEMBLY						
1 PAFHH 2815000748923	19207	10935204		OIL PUMP ASSEMBLY, E		1
2 KFHZZ	19207	10889996		. BEARING PART OF KIT P/N 5704358		1
3 XAHZZ	19207	10935221		. HOUSING		1
4 KFHZZ	19207	10889805		. BEARING,SLEEVE PART OF KIT P/N 5704359 PART OF KIT P/N 5704358		5
5 XAHZZ	19207	10889816		. IMPELLER		1
6 PAHZZ 5315007304456	96906	MS20066-103		. KEY, MACHINE		1
7 XAHZZ	19207	10889888		. SHAFT		1
8 XAHZZ	19207	10889817		. IMPELLER		1
9 PAHZZ 5305000712233	96906	MS90725-18		. SCREW,CAP,HEXAGON H		2
10 PAHZZ 5310006825930	96906	MS35340-44		. WASHER, LOCK		2
11 XAHZZ	19207	10935226		COVER		1
12 KFHZZ	19207	10889806		. BEARING,SLEEVE PART OF KIT P/N 5704358		1
13 XAHZZ	19207	10889815		. IMPELLER		1
14 XAHZZ	19207	10935228		. HOUSING		1
15 XAHZZ	19207	10935203		. IMPELLER		1

END OF FIGURE

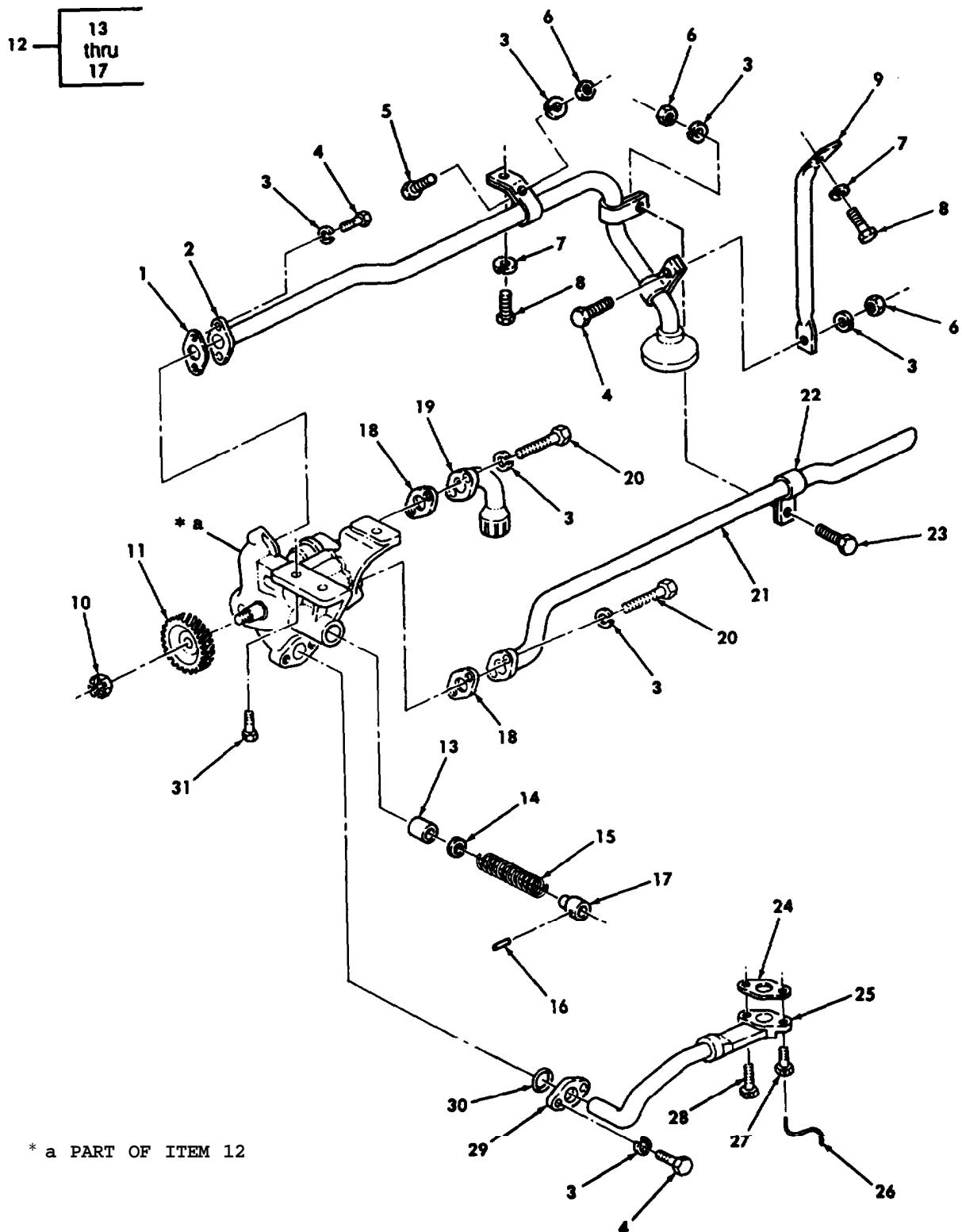


Figure 15. Oil Pump and Related Parts (LDS465-1A).

SECTION II			TM9-2815-210-343			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 15 OIL PUMP AND RELATED PARTS (LDS465-1A)						
1	PAFZZ	5330000788998	19207	10935201	GASKET PART OF KIT P/N 57K1319 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
2	PAFZZ	4710000748926	19207	10935213	TUBE ASSEMBLY METAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
3	PAFZZ	5310006825930	96906	MS35340-44	WASHER,LOCK UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	11
4	PAFZZ	5305000680502	96906	MS90725-6	SCREW,CAP,HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	5
5	PAFZZ	5305000680501	96906	MS90725-5	SCREW,CAP,HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2
6	PAFZZ	5310007616882	96906	MS51967-2	NUT,PLAIN,HEXAGON UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	3
7	PAFZZ	5310009594679	96906	MS35340-45	WASHER LOCK UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2
8	PAFZZ	5306002258496	96906	MS90725-31	SCREW CAP HEXAGON UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	2
9	PAFZZ	2815004539301	19207	10935244	BRACE OIL PUMP TUBE UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
10	PAFZZ	5310008131203	96906	MS35692-824	NUT,PLAIN,SLOTTED UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
11	PAFZZ	3020000674890	19207	10935176	GEAR HELICAL UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
12	PAFHII	2815000748923	19207	10935204	OIL PUMP ASSEMBLY,E UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
13	KFHZZ		19207	11610083	.VALVE PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
14	KFHZZ		19207	11610182	.SHIM PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
14	KFHZZ		19207	11610182-1	.SHIM PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
15	KFHZZ		19207	11610080	.SPRING PART OF KIT P/N 5702787 UOC:251,268,269,270,271,273,274,275,	1

SECTION II			TM9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)	
					DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
16	KFHZZ	5315009028352	96906	MS16562-133	276, 277, 278, 279, 281, 287, 587 .PIN, SPRING PART OF KIT P/N 5702787 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
17	KFHZZ		19207	11610081	.RETAINER, HELICAL CO PART OF KIT P/N 5702787 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
18	PAFZZ	5330000751768	19207	10935199	.GASKET PART OF KIT P/N 57K1319 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2	
18	PAFZZ	4710000748924	19207	10935208	.TUBE ASSEMBLY, METAL UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2	
20	PAFZZ	5305000712517	80204	B1821BH025C350N	SCREW, CAP, HEXAGON H UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
21	PAFZZ	4710000789784	19207	10935198	TUBE ASSEMBLY, METAL UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
22	PAFZZ	5340001774221	19207	10935236	CLAMP LOOP UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
23	PAOZZ	5305000712505	80204	B1821BH025C088N	SCREW, CAP, HEXAGON H UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 280, 287, 587	1	
24	PAFZZ	5330000788997	19207	10935197	GASKET PART OF KIT P/N 57K1319 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
25	PAFZZ	4710001779238	19207	10935212	TUBE ASSEMBLY, METAL UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
26	MFFZZ		96906	MS20995NC40-6	WIRE, LOCK MAKE FROM WIRE, P/N MS20995NC40, 6 INCHES LONG UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
27	PAFZZ	5305007534322	96906	MS51095-334	BOLT MACHINE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
28	PAFZZ	5306008532228	96906	MS51095-335	BOLT, MACHINE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
29	PAFZZ	4730004539308	19207	10935196	FLANGE, PIPE USED ON LDS465-1A ENGINES THROUGH 1969 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
29	PAFZZ	4730001778536	19207	11641816	FLANGE, PIPE USED ON LDS465-1A ENGINES AFTER 1969 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1	
30	PAFZZ	5331008292608	96906	MS9068-116	PACKING, PREFORMED USED ON LDS465- 1A ENGINES THROUGH 1969 PART OF KIT	1	

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
30	PAFZZ	5331001668402	81349	M83248/1-210	P/N 57K1319 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587 O-RING USED ON LDS465-1A ENGINES AFTER 1969 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
31	PAFZZ	5305000220722	21450	220722	BOLT, SELF LOCKING UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2

END OF FIGURE

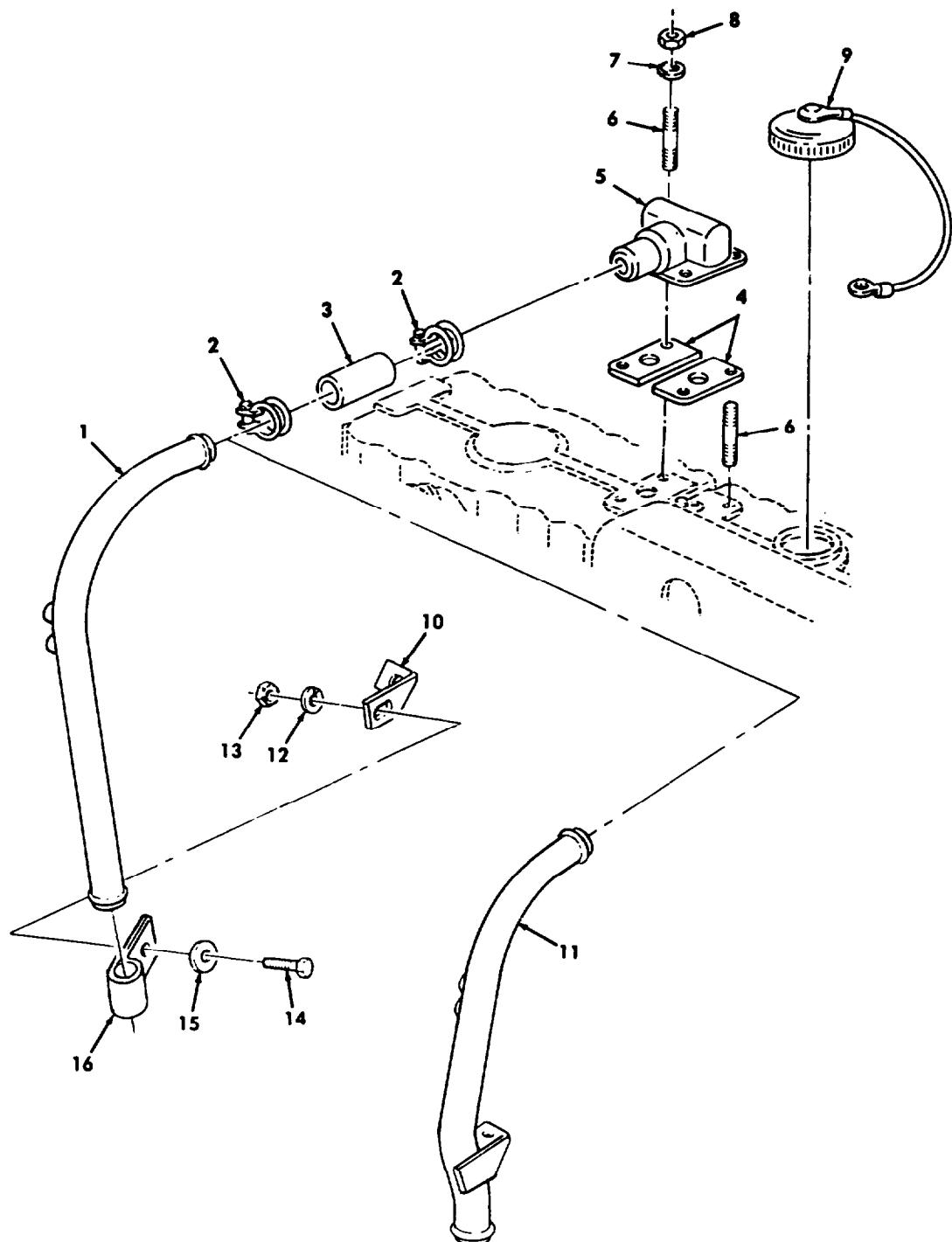


Figure 16. Crankcase Breather System and Related Parts.

SECTION II			TM9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC) QTY		
GROUP 0106 ENGINE LUBRICATION SYSTEM							
FIG. 16 CRANKCASE BREATHER SYSTEM AND RELATED PARTS							
1 PAOZZ 4710001035770	19207	10951257			TUBE CRANKCSE USE WITH OLD TURBO, EARLY LDS465-1A ENGINES		1
2 PAOZZ 4730012448434	76599	4820SS			UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
3 MOOZZ		19207 8357667			CLAMP,HOSE		2
4 PAOZZ 5330008613832	19207	10889825			HOSE MAKE FROM HOSE,P/N 1070784,4 INCHES LONG		1
5 PAOZZ 2815004043204	19207	10889949			GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 5702746 PART OF KIT P/N 57K1319		2
6 PAFZZ 5307009037673	19207	10889976-1			ADAPTER,ROCKER BREA		1
7 PAOZZ 5310007375429	19207	7375429			STUD,PLAIN		4
8 PAOZZ 5310002453424	96906	MS17829-5C			WASHER,FLAT		4
9 PAOZZ 259000069618	19207	11662954			NUT,SELF-LOCKING,HE		4
10 PAOZZ 5340004069058	19207	10951251			CAP,FILLER OPENING		1
11 PAOZZ 4710000875139	19207	11642108			BRACKET,ANGLE USE WITH ITEM NO.1		1
12 PAOZZ 5310006825930	96906	MS35340-44			UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
13 PAOZZ 5310007234458	96906	MS35690-404			TUBE,BENT,METALLIC		1
14 PBOZZ 5305000680501	96906	MS90725-5			WASHER,LOCK USE WITH ITEM NO.1		1
15 PAOZZ 5310008094058	96906	MS27183-10			UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
16 PAOZZ 5340004562440	19207	10912382			NUT,PLAIN,HEXAGON USE WITH ITEM NO.1		1
					UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
					SCREW,CAP,HEXAGON H USE WITH ITEM NO.1		1
					UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
					WASHER,FLAT USE WITH ITEM NO.1		1
					UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		
					CLAMP,LOOP USE WITH ITEM NO.1		1
					UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		

END OF FIGURE

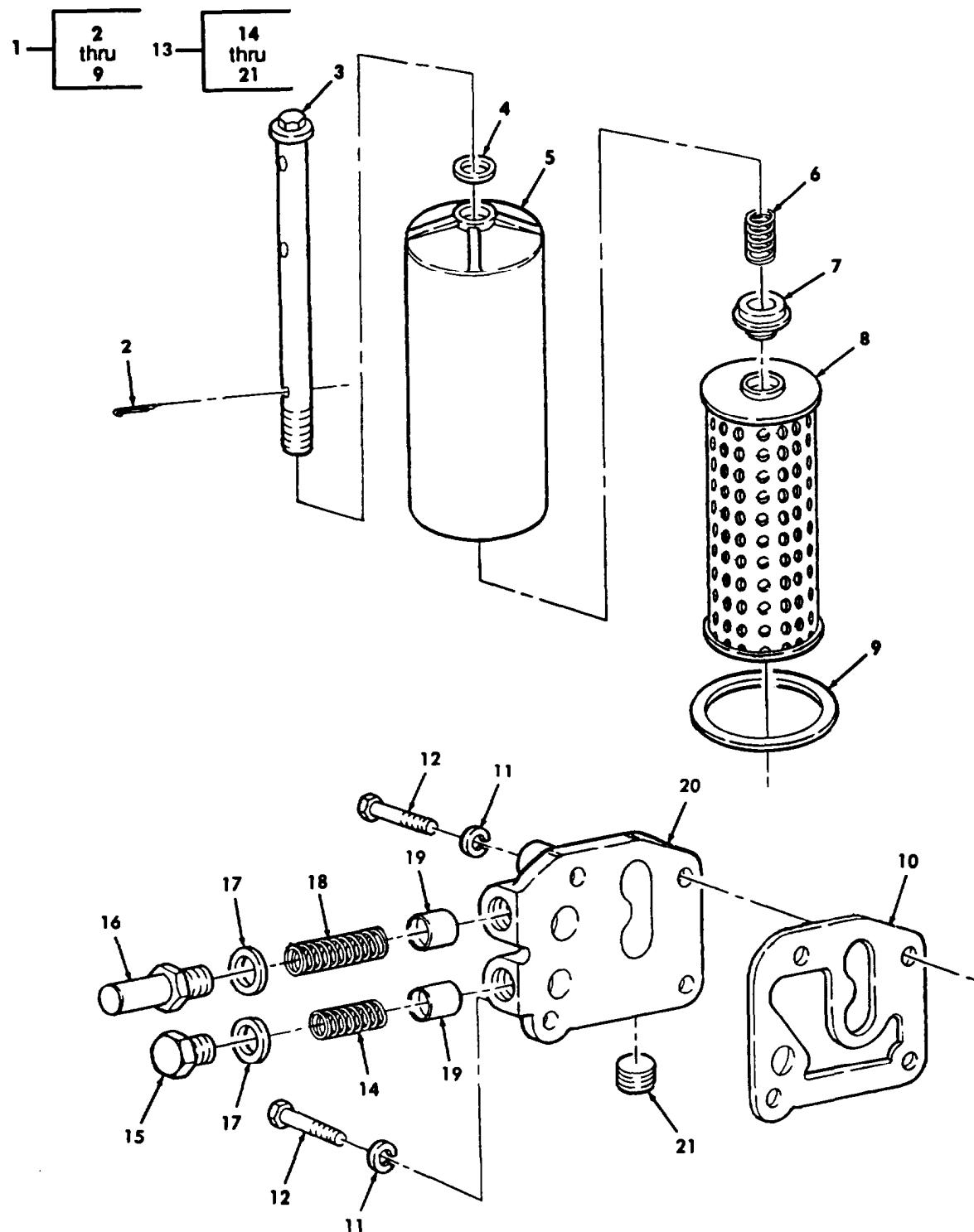


Figure 17. Oil Filter, Oil Pressure Regulator, and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 17 OIL FILTER, OIL PRESSURE REGULATOR, AND RELATED PARTS						
1 PAOZZ 2940001942497	19207	7748873		FILTER,FLUID	1	
2 PAOZZ 5315002525987	96906	MS24665-138		.PIN,COTTER PART OF KIT P/N 5702659	1	
3 PAOZZ 4730001356529	19207	10951012		.BOLT,FLUID PASSAGE	1	
4 KFOZZ	19207	7748905		.GASKET PART OF KIT P/N 5702659	1	
5 XAOZZ	19207	10951015		.FILTER BODY FLUID	1	
6 PAOZZ 5360009246118	19207	10951016		.SPRING,HELICAL,COMP	1	
7 PAOZZ 2940000057698	19207	10951017		.CUP,FLUID FILTER	1	
8 KFOZZ 2940005806283	96906	MS35802-3		.FILTER ELEMENT, FLUI PART OF KIT P/N 5702659	1	
9 PAOZZ 5330000718728	19207	7748870		.GASKET PART OF KIT P/N 5702659	1	
10 PAFZZ 5330009309229	19207	11609963		GASKET PART OF KIT P/N 57K1319	1	
11 PAFZZ 5310009594675	96906	MS35340-46		WASHER,LOCK	4	
12 PAFZZ 5305007829489	80204	B1821BH038C200N		SCREW,CAP,HEXAGON H	4	
13 PAFZZ 4820014517286	19207	12380075		HOUSING ASSEMBLY	1	
				UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516		
14 PAFZZ 5360008514567	19207	10889878		.SPRING,HELICAL,COMP	1	
15 PAFZZ 5365004721926	19207	7748969		.PLUG,MACHINE THREAD	1	
16 PAFZZ 5365004968424	19207	11641821		.PLUG,MACHINE THREAD	1	
17 PAHZZ 5330008342912	96906	MS25769-18		.GASKET PART OF KIT P/N 57K1319	2	
18 PAFZZ 5360004968471	19207	11641839		.SPRING,HELICAL,COMP	1	
19 PAFZZ 4820014515424	19207	12380074		.PLUNGER	2	
20 PAFZZ 2815001682740	19207	11609968		.HOUSING OIL PRESSUR	1	
21 PAFZZ 4730005558292	10001	12Z329PC92		.PLUG,PIPE	1	

END OF FIGURE

## Section II.

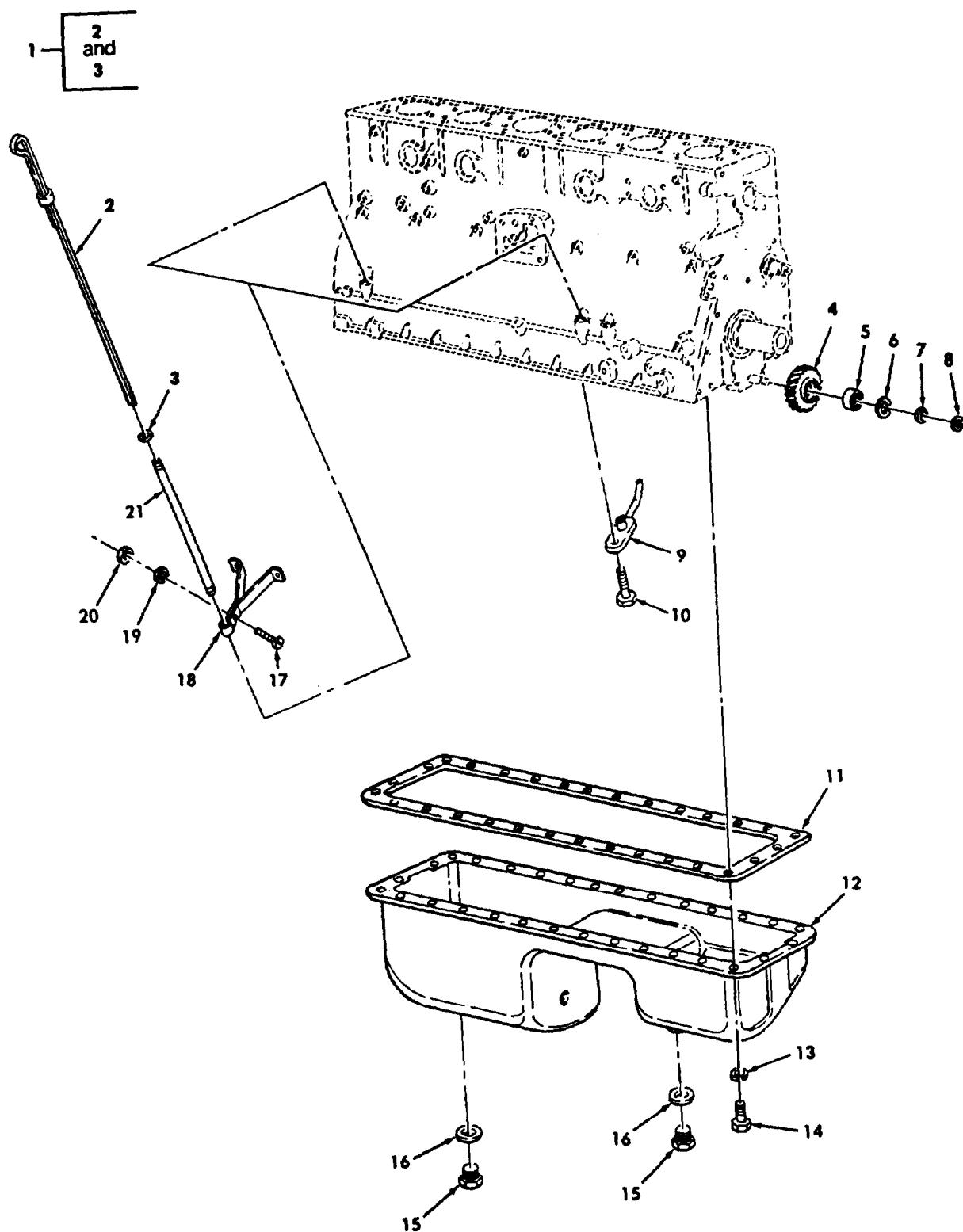


Figure 18. Oil Pan and Oil Pump Idler Gear.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM						
FIG. 18 OIL PAN AND OIL PUMP IDLER GEAR						
1 PAOZZ 6680008871334	19207	10912158		GAGE ROD-CAP,LIQUID		1
2 XAOZZ	19207	10912158-1		.GAGE ROD,LIQUID		1
3 PAOZZ 5330007376332	19207	7376332		.PACKING,PREFORMED		1
4 PAHZZ 3020000789775	19207	10935193		GEAR,HELICAL		1
5 PAHZZ 3110001564681	21335	5204KD		BEARING,BALL,ANNULA		1
6 PAHZZ 5325007541896	96906	MS16625-1185		RING,RETAINING		1
7 PAHZZ 5310008995941	18876	10889966		WASHER,FLAT		1
8 PAHZZ 5325002613918	96906	MS3217-1075		RING,RETAINING		1
9 PAFZZ 2835000748921	19207	10935308		NOZZLE,LUBRICATING		6
10 PAFZZ 5306010114995	96906	MS35764-218		BOLT,SELF-LOCKING		6
11 PAFZZ 5330008853422	19207	10889730		GASKET PART OF KIT P/N 57K1319		1
12 PAFZZ 2815008098141	19207	11610077		OIL PAN		1
13 PAFZZ 5310009594675	96906	MS35340-46		WASHER,LOCK		30
14 PAFZZ 5305002693211	96906	MS90725-60		SCREW,CAP,HEXAGON H		30
15 PAOZZ 5365004721926	19207	7748969		PLUG,MACHINE THREAD		2
16 PAOZZ 5330008342912	96906	MS35769-18		GASKET PART OF KIT P/N 57K1319		2
17 PAOZZ 5305004898350	19207	7748975		SCREW,MACHINE		1
18 PAOZZ 2990004418803	19207	10935375		BRACKET,DIP STICK S		1
19 PAOZZ 5310002857037	96906	MS122031		WASHER,LOCK		1
20 PAOZZ 5310001436481	19207	7748972		NUT,PLAIN,HEXAGON		1
21 PAOZZ 2815009377447	19207	10889899		SUPPORT,OIL GAGE		1

END OF FIGURE

1—**[2 thru 7]**    15—**[16 and 17]**    25—**[26 and 27]**

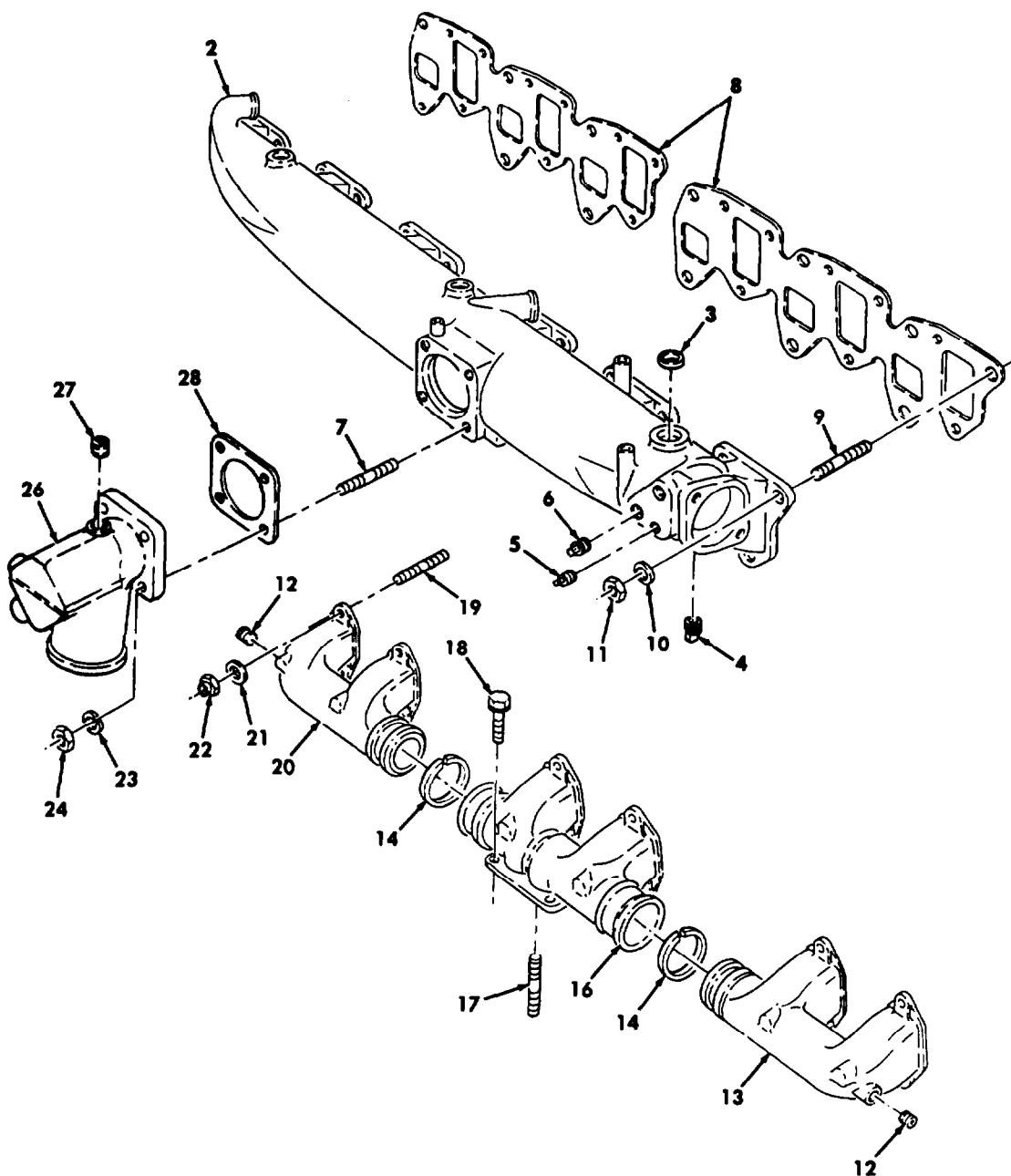


Figure 19. Intake and Exhaust Manifolds and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0108 MANIFOLDS						
FIG. 19 INTAKE AND EXHAUST MANIFOLDS AND RELATED PARTS						
1 PFGZZ 2815001780938		19207 11641733			MANIFOLD, INTAKE	1
2 XAFZZ		19207 11641734			.MANIFOLD, INTAKE	1
3 PAFZZ 5340011212028		75160 A3910R			.PLUG, EXPANSION	3
4 PAFZZ 4730002212137		96906 MS20913-2S			.PLUG, PIPE	1
5 PAFZZ 4730001874202		81348 WW-P-471AASBCC			.PLUG, PIPE	1
6 PAFZZ 4730002212139		96906 MS20913-4S			.PLUG, PIPE	1
7 PAFZZ 5307009045671		19207 10899073-2			.STUD, PLAIN	4
8 PAFZZ 5330009086340		19207 10935625			.GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	2
9 PAFZZ 5307008512923		19207 10889984			STUD, PLAIN	4
10 PAOZZ 5310000814219		96906 MS27183-12			WASHER, FLAT	18
11 PAFZZ 5310008807746		96906 MS51968-5			NUT, PLAIN, HEXAGON	18
12 PAFZZ 4730000444655		30379 444655			PLUG, PIPE	2
13 PAFZZ 2815008600565		19207 10889758			MANIFOLD, ENGINE E, H	1
14 PAFZZ 5330008996726		19207 10889757			SEAL RING, METAL PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	6
15 PAFZZ 2815000748916		19207 10935238			MANIFOLD, EXHAUST	1
16 XAFZZ		19207 10935238-1			.MANIFOLD, EXHAUST	1
17 PAFZZ 5307000674895		19207 10935241			.STUD, PLAIN	2
18 PAFZZ 5305009305247		19207 10951477			SCREW, CAP, HEXAGON H	2
19 PAFZZ 5307009125635		19207 10935517			STUD, PLAIN	12
20 PAFZZ 2815008600566		19207 10889760			MANIFOLD, ENGINE E.H	1
					UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516	
21 PAFZZ 5310008094085		96906 MS27183-16			WASHER, FLAT	12
22 PAFZZ 5310009987385		71838 400D612			NUT, SELF-LOCKING, HE	12
23 PAFZZ 5310009594679		96906 MS35340-45			WASHER, LOCK	4
24 PAFZZ 5310008807744		96906 MS51967-5			NUT, PLAIN, HEXAGON	4
25 PAFZZ 2815009060164		19207 10951178			ELBOW ASSEMBLY USE WITH OLD TURBO P/N 10945184	1
25 PAFZZ 2930000875545		19207 11642116			WATER OUTLET, ENGINE	1
26 XAFZZ		19207 11642104			.ELBOW	1
27 PAFZZ 4730000189566		81348 WW-P-471ACABCA			.PLUG, PIPE	1
28 PAFZZ 5330008994483		19207 10889770			GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	1

END OF FIGURE

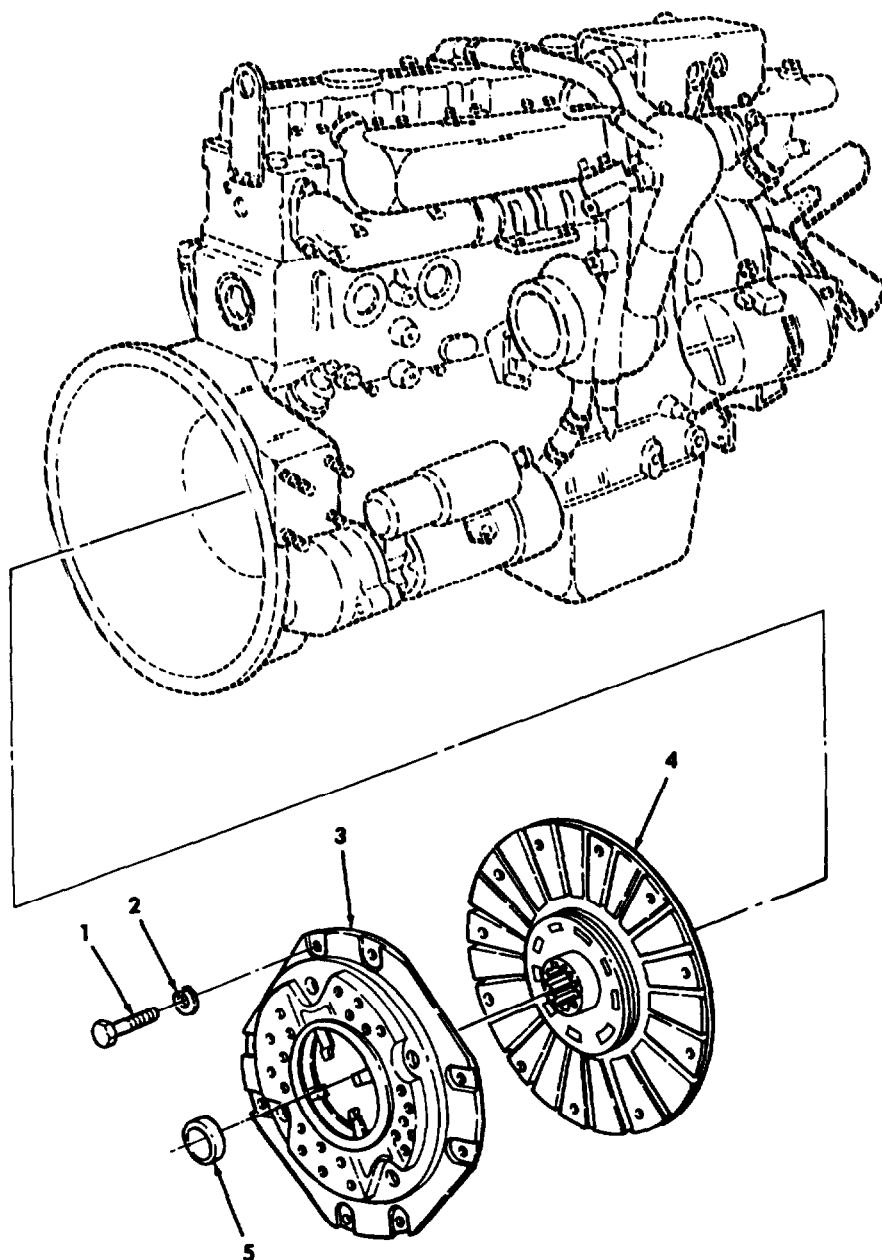


Figure 20. Clutch Assembly and Related Parts (LDT465-1D).

SECTION II			TM9-2815-210-34P									
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)			(7) QTY				
					GROUP 02 CLUTCH 0200 CLUTCH ASSEMBLY							
					FIG. 20 CLUTCH ASSEMBLY AND RELATED PARTS (LDT465-1D)							
1	PAFZZ	5306007520945	19207	7520945	BOLT, MACHINE UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516			8				
2	PAFZZ	5310006379541	96906	MS35338-46	WASHER, LOCK UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516			8				
3	PAFZZ	2520001263611	19207	11621375	PRESSURE PLATE ASSE PART OF KIT P/N 5705275 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516			8				
4	PAFZZ	2520001168109	19207	11668332	PRESSURE PLATE ASSE PART OF KIT P/N 5705275 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516			1				
5	PAFZZ	3110001981502	08162	2135-1	BEARING,BALL,THRUST PART OF KIT P/N 5705275 UOC:B95,B96,437,438,445,446,455,456, 503,506,510,511,516			1				

END OF FIGURE

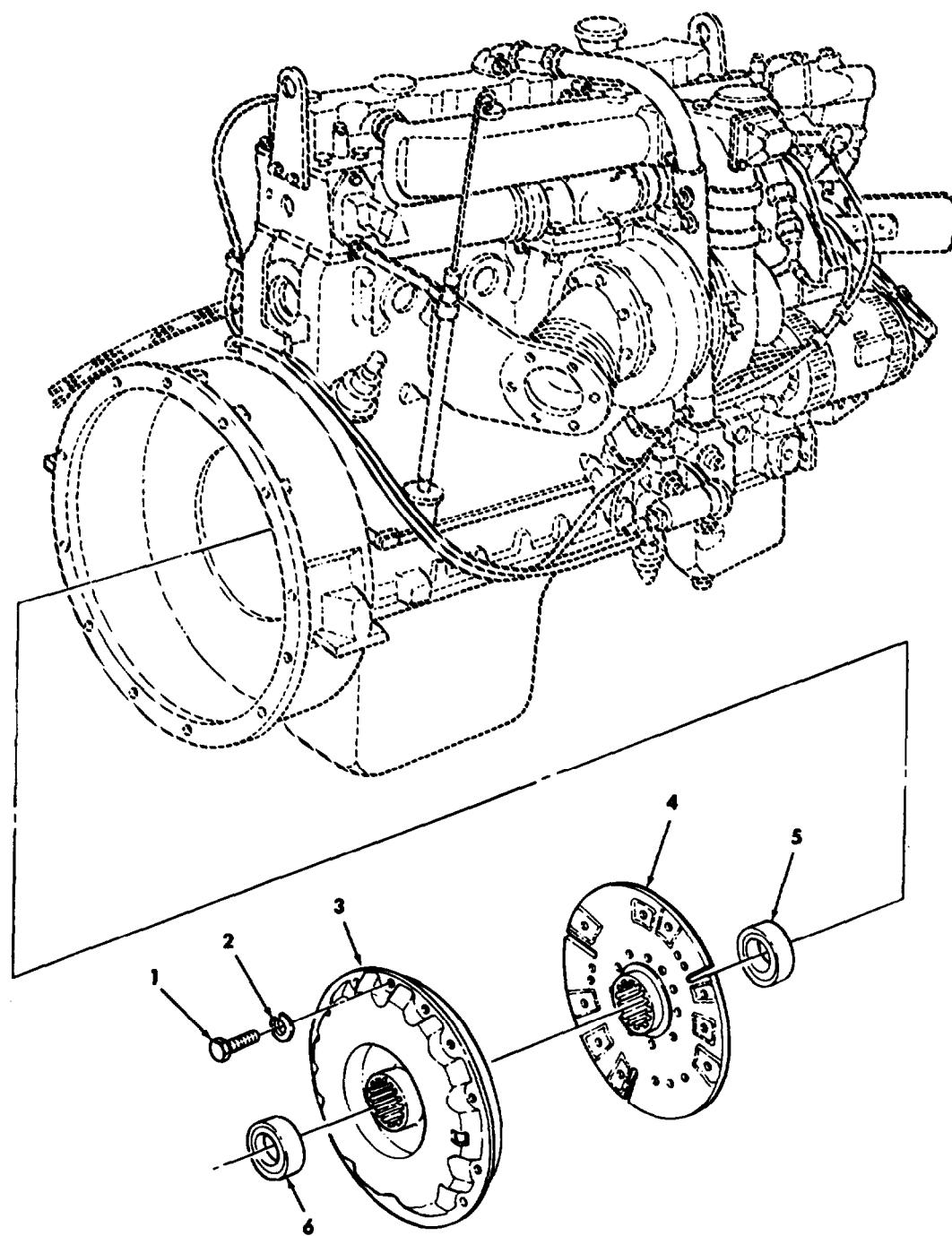


Figure 21. Clutch Assembly and Related Park (LDS465-1A).

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0200 CLUTCH ASSMEBLY						
FIG. 21 CLUTCH ASSEMBLY AND RELATED PARTS (LDS465-1A)						
1	PAFZZ	5305000680511	80204	B1821BH038C125N	SCREW,CAP,HEXAGON H UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	12
2	PAFZZ	5310006379541	12603	23E06	WASHER,LOCK UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	12
3	KFFZZ		19207	8735507	CLUTCH ASSEMBLY,FRI PART OF KIT P/N 5704526 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
4	KFFZZ		19207	11664387	DISK,CLUTCH PART OF KIT P/N 5704526 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
5	PAFZZ	3110005542975	24617	77506X1MILL3545	BEARING,BALL,ANNULA PILOT PART OF KIT P/N 5704526 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1
6	PAFZZ	3110001865037	00658	A1511-15	BEARING,BALL,THRUST RELEASE PART OF KIT P/N 5704526 UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587	1

END OF FIGURE

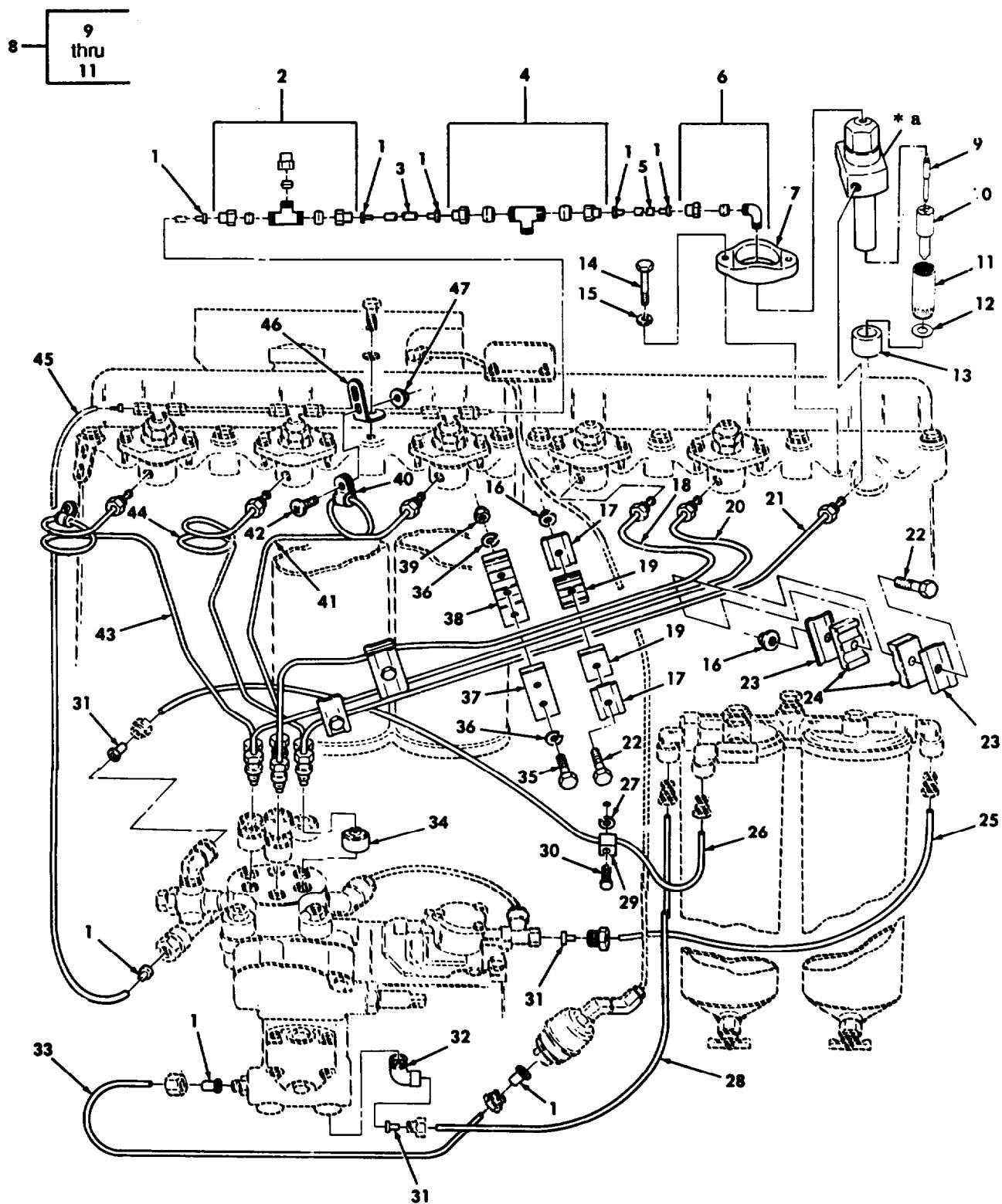


Figure 22. Fuel Injector Lines and Related Parts.

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
					DESCRIPTION AND USABLE ON CODES (UOC)	
					GROUP 03 FUEL SYSTEM 0301 FUEL INJECTOR	
					FIG. 22 FUEL INJECTOR, LINES, RELATED PARTS	
1	PAOZZ	4730010415271	19207	11642119	INSERT, TUBE FITTING	17
2	PAOZZ	4730008896886	19207	10951190	TEE, TUBE	1
3	PAFZZ	5310009594679	96906	MS35340-45	WASHER, LOCK	2
3	MOOZZ		19207	11609976-16	TUBING PLASTIC MAKE FROM TUBING P/N 0375529-00, 2.62 INCHES LONG	2
4	PAOZZ	4730002895420	19207	10914555	TEE, PIPE TO TUBE	5
5	MOOZZ		19207	11609976-1	TUBE MAKE FROM TUBEING, P/N 0375529-00, 5 INCHES LONG	4
6	PAFZZ	4730008828622	72582	142647	ELBOW, PIPE TO TUBE	1
7	PAFZZ	3040009371162	19207	10889767	PLATE, RETAINING, SHA	6
8	PGFZZ	2910012142684	19207	12354296	NOZZLE, FUEL INJECTI	6
9	XAFZZ		01843	VA77162	.VALVE NOZZLE	1
10	XAFZZ		01843	VB77147-1	.BODY, NOZZLE	1
11	XAFZZ		01843	NT78110	.NUT NOZZLE CAP	1
12	PAFZZ	5310009952722	96906	MS16212-2	WASHER, FLAT PART OF KIT P/N 5702678	6
					PART OF KIT P/N 57K1319	
13	PAFZZ	5330009305961	19207	10951475	GASKET PART OF KIT P/N 57K1319	6
14	PAFZZ	5306002264835	80204	B1821BH031C250N	BOLT, MACHINE	12
15	PAFZZ	5310009594679	96906	MS35340-45	WASHER, LOCK	12
16	PAFZZ	5310008071468	96906	MS21042-4	NUT, SELF-LOCKING, EX	4
17	PAFZZ	5340001786061	19207	10951419	STRAP, RETAINING	4
18	PAFZZ	4710008617071	19207	10889798	TUBE ASSEMBLY, METAL CYLINDER NO. 4	1
19	PAFZZ	2910009305962	19207	10951418	PAD, TOOL CLAMP	4
20	PAFZZ	4710008617072	19207	10889799	TUBE ASSEMBLY, METAL CYLINDER NO. 5	1
21	PAFZZ	4710008617073	19207	10889800	TUBE ASSEMBLY, METAL CYLINDER NO. 6	1
22	PAFZZ	5305000680515	80204	B1821BH025F100N	SCREW, CAP, HEXAGON H	4
23	PAFZZ	5340001786060	19207	11610233	STRAP, RETAINING	4
24	PAFZZ	5342004434842	19207	11610234	CUSHION, TUBE CLAMP	4
25	MOOZZ		19207	10951185-15	TUBING, NONMETALLIC MAKE FROM TUBING, P/N TD2.57420, 35.75 INCHES LONG PART OF KIT P/N 57K1320	1
26	MOOZZ	2910009245443	19207	10951185-4	TUBE FUEL INJECTOR MAKE FROM TUBING, P/N TD2.57420, 30 INCHES LONG	1
27	PAOZZ	5310009594675	96906	MS35340-46	WASHER, LOCK	1
28	MOOZZ		19207	10951185-6	TUBING PLASTIC MAKE FROM TUBING, P/ N TD2.57420, 26 INCHES LONG	1
29	PAOZZ	5340002827505	96906	MS21333-57	CLAMP, LOOP	2
30	PAOZZ	5305007215492	80204	B1821BH038C063N	SCREW, CAP, HEXAGON H	1
31	PAOZZ	4730010413822	19207	11642120	INSERT, TUBE FITTING	3
32	PAOZZ	4730002032866	19207	10951182	ELBOW, PIPE TO TUBE	1
33	MOOZZ		19207	11609976-6	TUBING, PLASTIC MAKE FROM TUBING, P/ N 0375529-00, 18 INCHES LONG, USE WITH FLAME HEATER ONLY	1
34	PAFZZ	2530004107650	19207	7748832	BOOT, VEHICULAR COM	6
35	PAFZZ	5305000712510	80204	B1821BH025C175N	SCREW, CAP, HEXAGON H	2

## SECTION II

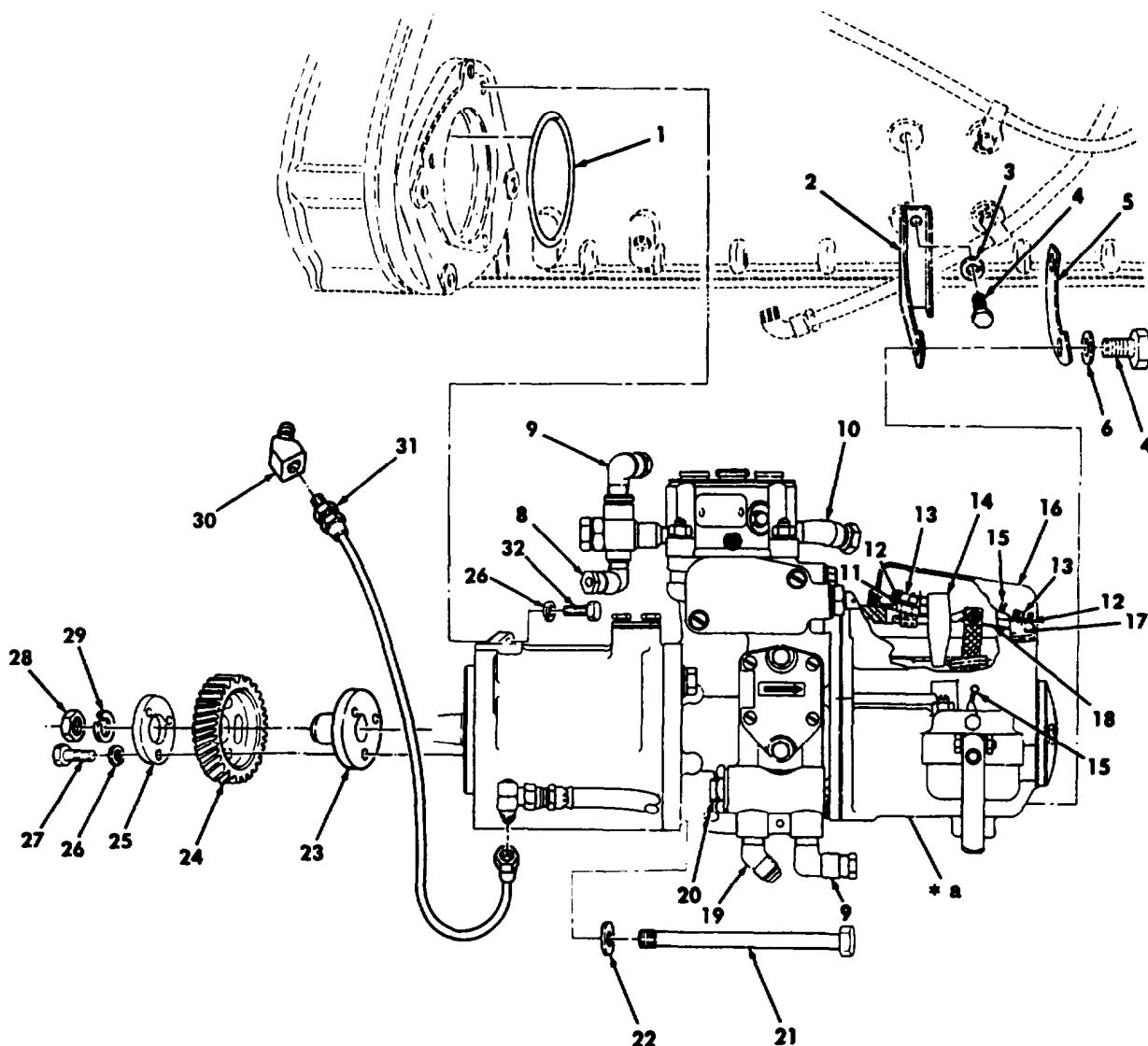
## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
36	PAFZZ	5310008094058	96906	MS27183-10	WASHER,FLAT	4
37	PAFZZ	5340002281305	19207	10889764	STRAP,RETAINING	3
38	PAFZZ	5340001811620	19207	10889763	STRAP,RETAINING	1
39	PAFZZ	5310000881251	96906	MS51922-1	NUT,SELF-LOCKING,HE	4
40	PAFZZ	5340010665075	96906	MS21919WG4	CLAMP,LOOP	2
41	PAFZZ	4710008617070	19207	10889797	TUBE ASSEMBLY,METAL CYLINDER NO.3	1
42	PAFZZ	5305009897434	96906	MS35207-263	SCREW,MACHINE	2
43	PAFZZ	4710008605417	19207	10889795	TUBE ASSEMBLY,METAL CYLINDER NO.1	1
44	PAFZZ	4710008605418	19207	10889796	TUBE ASSEMBLY,METAL CYLINDER NO.2	1
45	MOOZZ		19207	11609976-9	TUBE MAKE FROM TUBING, P/N 0375529-00, 27 INCHES LONG	1
46	PAFZZ	5340004011504	19207	10951408	BRACKET,ANGLE	2
47	PAFZZ	5310008071467	96906	MS21042-3	NUT,SELF-LOCKING,EX	2

END OF FIGURE



7 — **8  
thru  
20**



\* a PART OF ITEM 7

Figure 23. Fuel Injector Pump, Driven Gear, and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0302 FUEL INJECTOR						
FIG. 23 FUEL INJECTION PUMP, DRIVEN GEAR, AND RELATED PARTS						
1	PAFZZ	5331005821560	96906	MS28775-235	O-RING PART OF KIT P/N 57K1319	1
2	PFFZZ	5340001781362	19207	10912553	BRACKET, ANGLE	1
3	PAFZZ	5310009594679	96906	MS35340-45	WASHER, LOCK	2
4	PAFZZ	5306002258496	96906	MS90725-31	BOLT, MACHINE	4
5	PAFZZ	5340001015600	19207	11610207	LOCKING PLATE, NUT A	1
6	PAFZZ	5310001940636	96906	MS9320-11	WASHER, FLAT	2
7	PGFHH	2910001168241	01843	KT9073-3	PUMP, FUEL, METERING SEE TM9-2910-226-34P FOR REPAIR PARTS	1
8	PAHZZ	4730008828622	11083	3B9053	.ELBOW, PIPE TO TUBE PART OF KIT P/N 57K1320	1
9	PAHZZ	4730002032866	19207	10951182	.ELBOW, PIPE TO TUBE	2
10	PAHZZ	4730009018129	19207	10951181	.ELBOW, PIPE TO TUBE	1
11	KFHZZ		19207	12380107	.WASHER, FLAT PART OF KIT P/N 57K1320	2
12	PAHZZ	5310006825930	96906	MS35340-44	.WASHER, LOCK PART OF KIT P/N 57K1320	6
13	PAHZZ	5306002984176	63005	6738112	.BOLT, MACHINE PART OF KIT P/N 57K1320	6
14	KFHZZ		19207	12380106	.PLATE, VALVE STOP PART OF KIT P/N 57K1320	1
15	KFFZZ		19207	12380081	.SEAL, ANTIPIILFERAGE PART OF KIT P/N 57K1320	2
16	KFHZZ		19207	12380108	.COVER PART OF KIT P/N 57K1320	1
17	PAHZZ	5340009115754	19207	10896235	.CLAMP, LOOP	1
18	PAHZZ	5330003106556	01843	GA908	.GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 57K1320	1
19	PAHZZ	4730006400261	81343	6-4 070302BA	.ELBOW, PIPE TO TUBE PART OF KIT P/N 57K1320	1
20	PAHZZ		19207	12380049	.REDUCER, PIPE	1
21	PAHZZ	5306007289959	19207	10935554	BOLT, SELF-LOCKING	1
22	PAFZZ	5310000806004	96906	MS27183-14	WASHER, FLAT	1
23	PAFZZ	3010009667393	19207	10935240	COUPLING HALF, SHAFT	1
24	PAFZZ	3020003138543	19207	10935218	GEAR, HELICAL PART OF KIT P/N 5702680	1
25	PAFZZ	5365008600571	19207	10889762	SPACER, BLOCK	1
26	PAFZZ	5310009594675	96906	MS35340-46	WASHER, LOCK	5
27	PAFZZ	5305002693237	80204	B1821BH038F113N	SCREW, CAP, HEXAGON H	3
28	PAFZZ	5310004910319	19207	10898716	NUT, PLAIN, HEXAGON	3
29	PAFZZ	5310001670680	96906	MS35338-49	WASHER, LOCK	1
30	PAFZZ	4730002775683	96906	MS14307-1	ELBOW, PIPE	1
31	PAFZZ	4720000814212	19207	10912423	HOSE ASSEMBLY, NONME	1
32	PAFZZ	5305005432419	80204	B1821BH038C113N	SCREW, CAP, HEXAGON H	2

END OF FIGURE

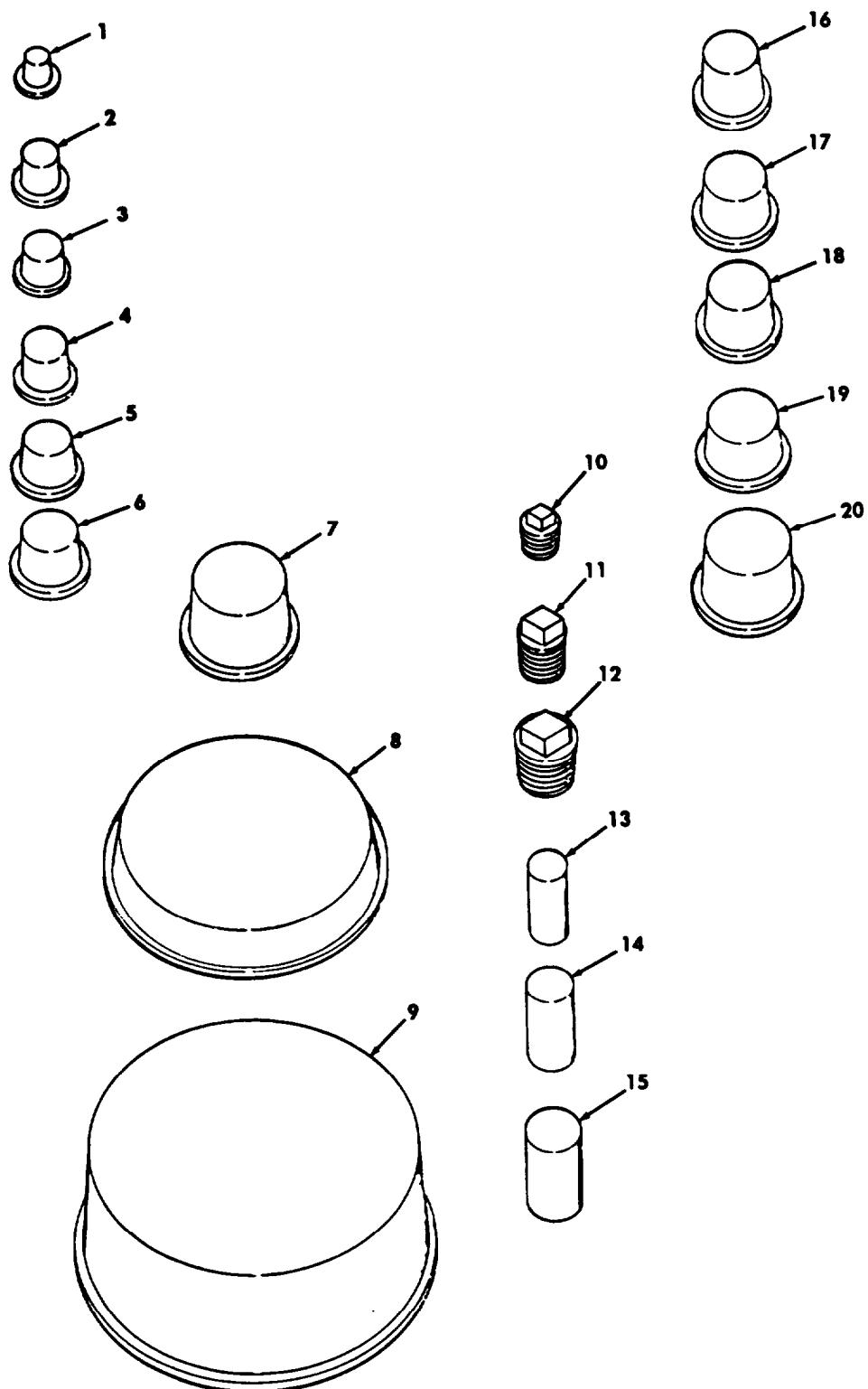


Figure 24. Cap and Plug Set, Engine Fuel System.

## SECTION II

TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					GROUP 0302 FUEL PUMP	
					FIG. 24 CAP AND PLUG SET, ENGINE FUEL SYSTEM	
1	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 3 PART OF KIT	2
2	KFFZZ		81349 MILC52078		P/N 10935405	
3	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 6 PART OF KIT	24
4	KFFZZ		81349 MILC52078		P/N 10935405	
5	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 8 PART OF KIT	23
6	KFFZZ		81349 MILC52078		P/N 10935405	
7	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 10 PART OF KIT	7
8	KFFZZ		81349 MILC52078		P/N 10935405	
9	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 11 PART OF KIT	12
10	KFFZZ		81349 MILC52078		P/N 10935405	
11	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 12 PART OF KIT	8
12	KFFZZ		81349 MILC52078		P/N 10935405	
13	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 21 PART OF KIT	1
14	KFFZZ		81349 MILC52078		P/N 10935405	
15	KFFZZ		81349 MILC52078		CAP-PLUG TYPE I,SIZE 45 PART OF KIT	1
16	KFFZZ		81349 MILC52078		P/N 10935405	
17	KFFZZ		81349 MILC52078		CAP-PLUG TYPE II,FORM B,CLASS I,STYLE C,SIZE 1 PART OF KIT	10
18	KFFZZ		81349 MILC52078		P/N 10935405	
19	KFFZZ		81349 MILC52078		CAP-PLUG,PROTECTIVE TYPE II,FORM B,CLASS I,STYLE C,SIZE 2 PART OF KIT	1
20	KFFZZ		81349 MILC52078		P/N 10935405	

END OF FIGURE

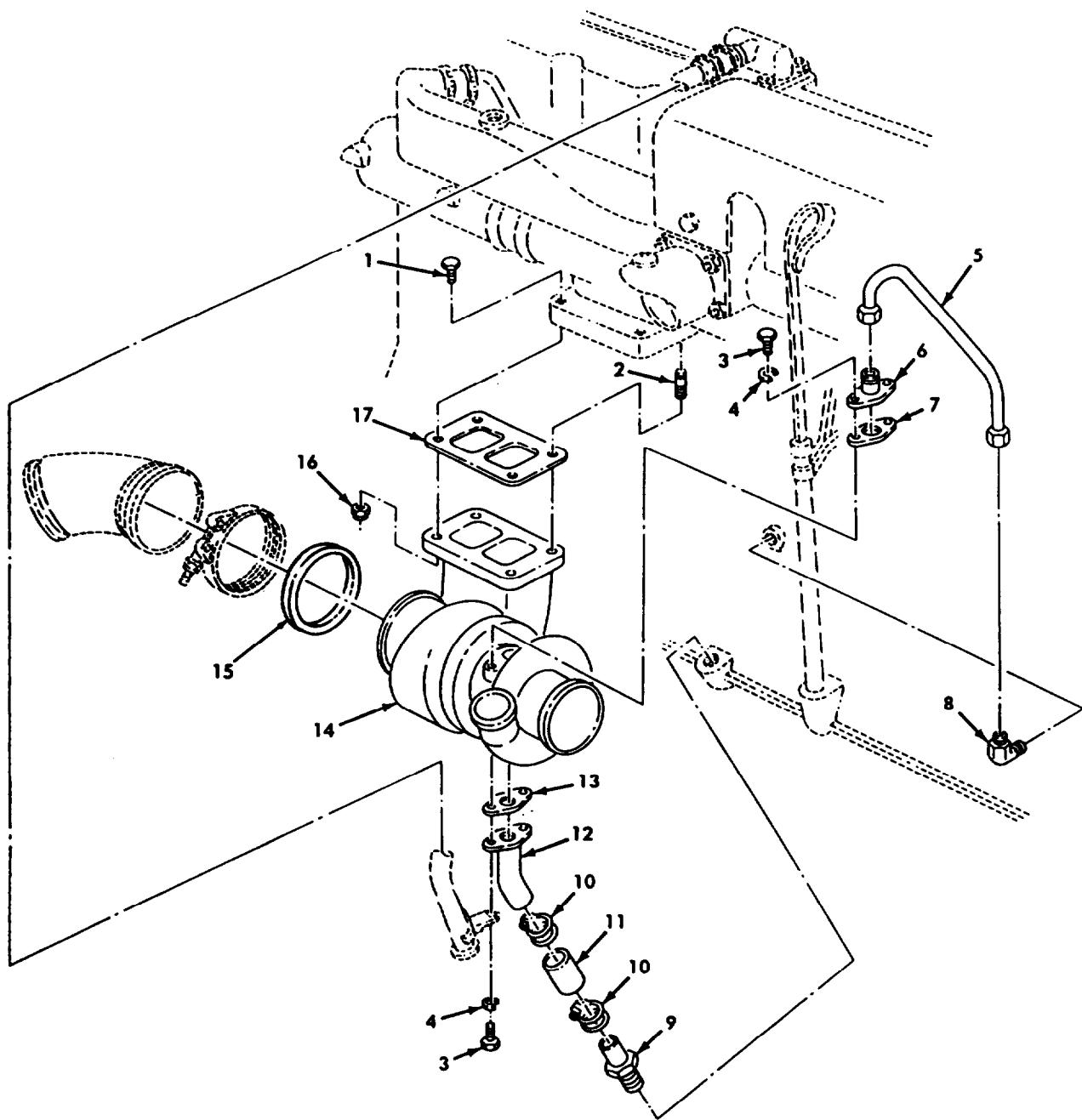


Figure 25. Tuborcharger, Oil Inlet and Drain Tubes, and Related Parts.

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 0305 TURBOCHARGER						
FIG. 25 TURBOCHARGER, OIL INLET AND DRAIN TUBES, AND RELATED PARTS						
1 PAOZZ 5305009305247	19207	10951477			SCREW,CAP,HEXAGON H	2
2 PAOZZ 5307000674895	19207	10935241			STUD, PLAIN	2
3 PAOZZ 5306002258499	96906	MS90725-34			BOLT, MACHINE	2
4 PAOZZ 5310009594679	96906	MS35340-45			WASHER, LOCK	4
5 PAOZZ 4710000875407	19207	11642109			TUBE, BENT, METALLIC	1
6 PAOZZ 4730002629327	19207	11642114			ADAPTER, STRAIGHT, FL	1
7 PAOZZ 5330000012038	19207	11642113			GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5704392	1
8 PAOZZ 4730010036044	96906	MS51815-8			ELBOW, PIPE TO TUBE	1
9 PAOZZ 4730002871887	88044	AN840-17			ADAPTER, STRAIGHT, PI	1
10 PAOZZ 4730012448434	76599	4820SS			CLAMP, HOSE	2
11 PAOZZ 4720012700426	19207	8357967-5			HOSE, NONMETALLIC	1
12 PAOZZ 4710000875138	19207	11642107			TUBE ASSEMBLY, METAL	1
13 PAOZZ 5330004955335	19207	11642115			GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5704392	1
14 PAOZZ 2950001487985	53591	191812			TURBOCHARGER, RECIPR	1
15 PAOZZ 5330001068555	19207	11677119			GASKET PART OF KIT P/N 5704392 PART OF KIT P/N 57K1319	1
16 PAOZZ 5310007919525	19207	11641656			NUT, SELF-LOCKING, HE	4
17 PAOZZ 5330011538231	19207	11641832			GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319 PART OF KIT P/N 5704392	1

END OF FIGURE

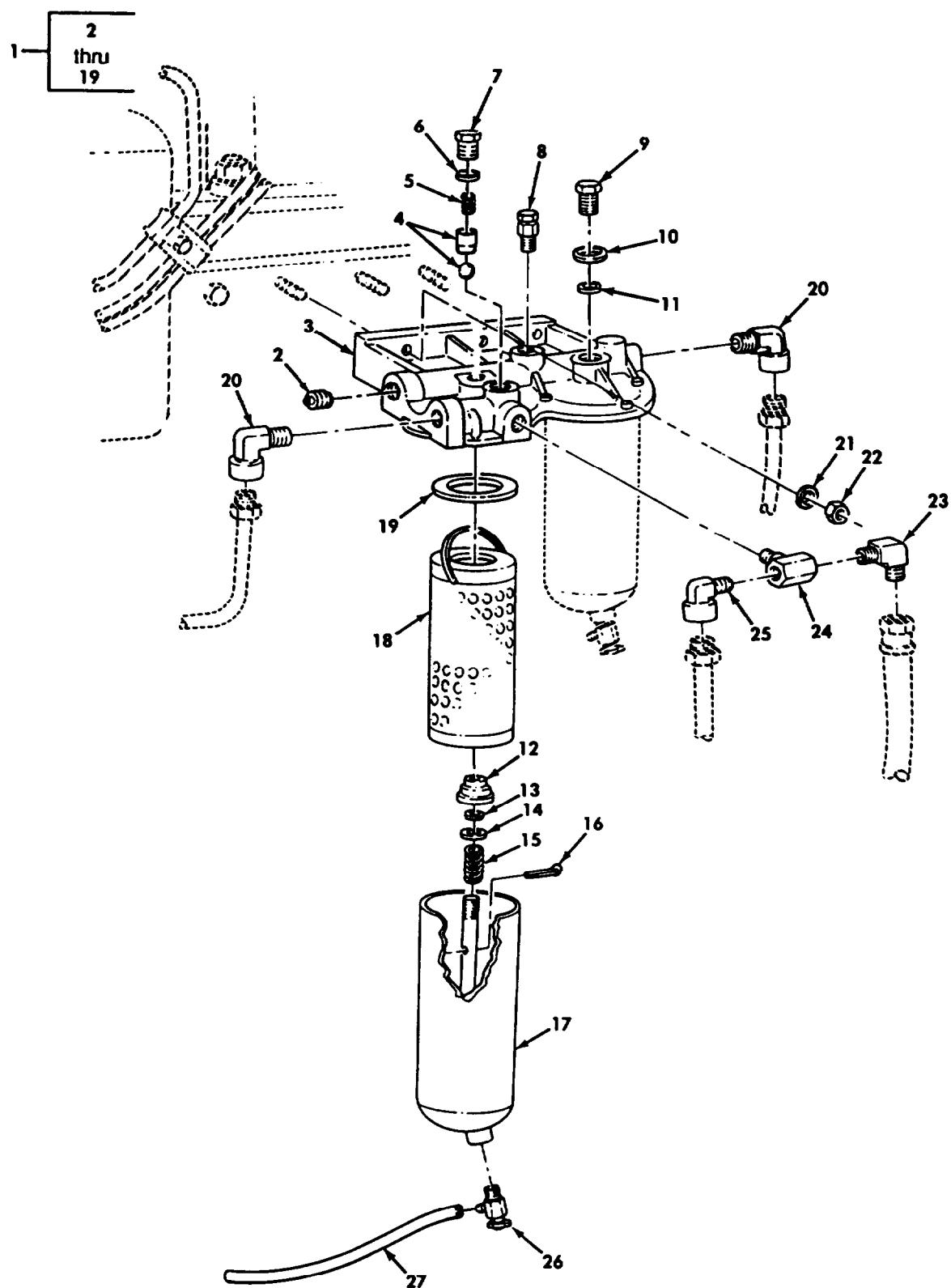


Figure 26. Fuel Filters and Related Parts.

SECTION II			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0309 FUEL FILTERS						
FIG. 26 FUEL FILTER AND RELATED PARTS						
1 PGOOO	2910001338172	19207	11609954	FILTER,FLUID	1	
2 PAOZZ	4730001874202	81348	WW-P-471AASBCC	.PLUG,PIPE	1	
3 XAOZZ		19207	10935628	.HEAD,FUEL FILTER	1	
4 PAFZZ	4820001770015	19207	10935636	VALVE,SAFETY RELIEF	1	
4 PAFZZ	3110008875524	96906	MS19061-20015	.BALL,BEARING OPTIONAL	1	
5 PAFZZ	5360002528242	19207	11602308	.SPRING,HELICAL,COMP OPTIONAL	1	
5 PAFZZ	5360001781409	19207	10935637	.SPRING,HELICAL,COMP	1	
6 PAFZZ	5330005992934	96906	MS28775-112	.PACKING,PREFORMED	1	
6 PAFZZ	5330003629443	19207	7005621	.GASKET OPTIONAL OPTIONAL	1	
7 PAFZZ	5365001781404	19207	10935638	.PLUG,MACHINE THREAD	1	
7 PAFZZ	5365004075119	19207	11602309	.PLUG,MACHINE THREAD OPTIONAL	1	
8 PAOZZ	4730009305960	19207	10951003	.BOLT,FLUID PASSAGE	1	
9 PAOZZ	5310001778092	19207	10935635	.NUT,SLEEVE	2	
10 KFOZZ		19207	10935483	.WASHER PART OF KIT P/N 5702776	2	
11 KFOZZ		19207	10935481	.GASKET PART OF KIT P/N 5702776	2	
12 PAOZZ	2910010602482	19207	10935634	.CUP,FLUID FILTER EL	2	
13 PAOZZ	5330005856663	96906	MS28775-110	.PACKING,PREFORMED	2	
14 PAOZZ	5310001670821	88044	AN960-616	.WASHER,FLAT	2	
15 PAOZZ	5360012685485	19207	10935633	.SPRING,HELICAL,COMP	2	
16 PAOZZ	5315008291326	96906	MS24665-71	.PIN,COTTER	2	
17 XAOZZ	2940011557544	19207	11609953	.FILTER BODY,FLUID	2	
18 KFOZZ	2910011202182	19207	11610298	.FILTER ELEMENT, FLUI PART OF KIT P/N 5702776	2	
19 KFOZZ	5330011556119	19207	10935482	.GASKET PART OF KIT P/N 5702776	2	
20 PAOZZ	4730002894124	30327	89-LB-06X06	ELBOW,PIPE TO TUBE	2	
21 PAOZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	3	
22 PAOZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON	3	
23 PAOZZ	4730002775553	96906	MS51952-2	ELBOW,PIPE	1	
24 PAOZZ	4730000888666	19207	444134	TEE,PIPE	1	
25 PAOZZ	4730002032866	19207	10951182	ELBOW,PIPE TO TUBE	1	
26 PAOZZ	4820003840253	93061	NV104C4-4	COCK,SHUTOFF,SCREW	2	
27 MOOZZ		19207	11609976-5	TUBING,PLASTIC MAKE FROM TUBING, P/N 0375529-00, 10.50 INCHES LONG	2	

END OF FIGURE

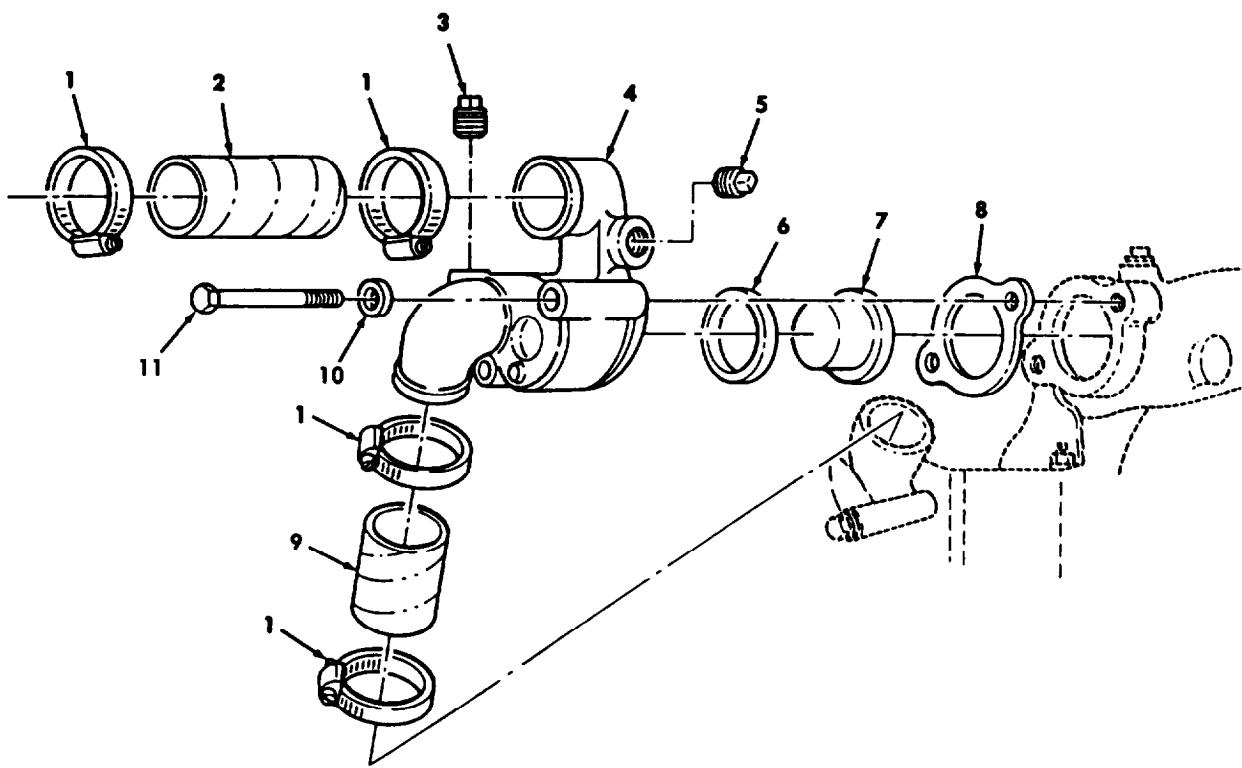


Figure 27. Thermostat, Housing, and Related Parts.

SECTION II			TM 9-2815-210-34P								
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)			(7) QTY			
GROUP 05 COOLING SYSTEM											
0503 WATER MANIFOLD, HEADERS, THERMOSTAT AND HOUSING GASKETS											
FIG. 27 THERMOSTAT, HOUSING AND RELATED PARTS											
1 PAOZZ 4730009098627	01276	FF9311-36			CLAMP, HOSE			4			
2 PAOZZ 4720008288729	19207	10872113			HOSE, NONMETALLIC			1			
3 PAOZZ 4730002212140	96906	MS20913-6S			PLUG, PIPE			1			
4 PAOZZ 2815001795645	19207	10899061			WATER OUTLET, ENGINE			1			
5 PAOZZ 4730002212139	96906	MS20913-4S			PLUG, PIPE			1			
6 PAOZZ 5330008489943	19207	7748859			SEAL, PLAIN ENCASED PART OF KIT P/N 57K1319			1			
7 PAOZZ 6620008507062	19207	10911114			THERMOSTAT, FLOW CON			1			
8 PAOZZ 5330008514653	19207	10889849			GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319			1			
9 MOOZZ		19207			HOSE, NONMETALLIC MAKE FROM HOSE, P/ N MS521301A2 17R, 3.25 INCHES LONG.			1			
10 PAOZZ 5310000806004	96906	MS27183-14			WASHER, FLAT			2			
11 PAOZZ 5306008503993	19207	7748976			BOLT, MACHINE			2			

END OF FIGURE

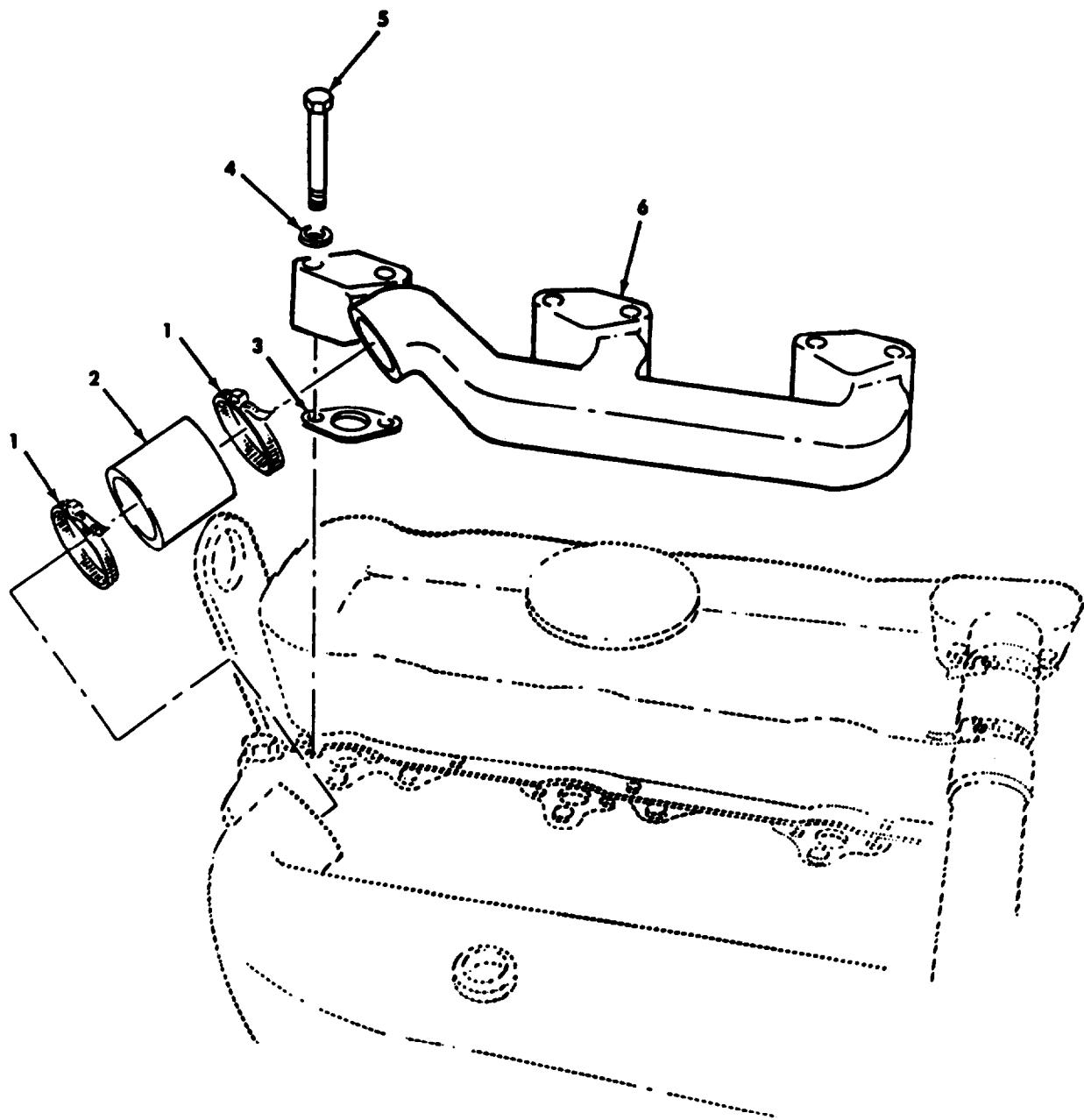
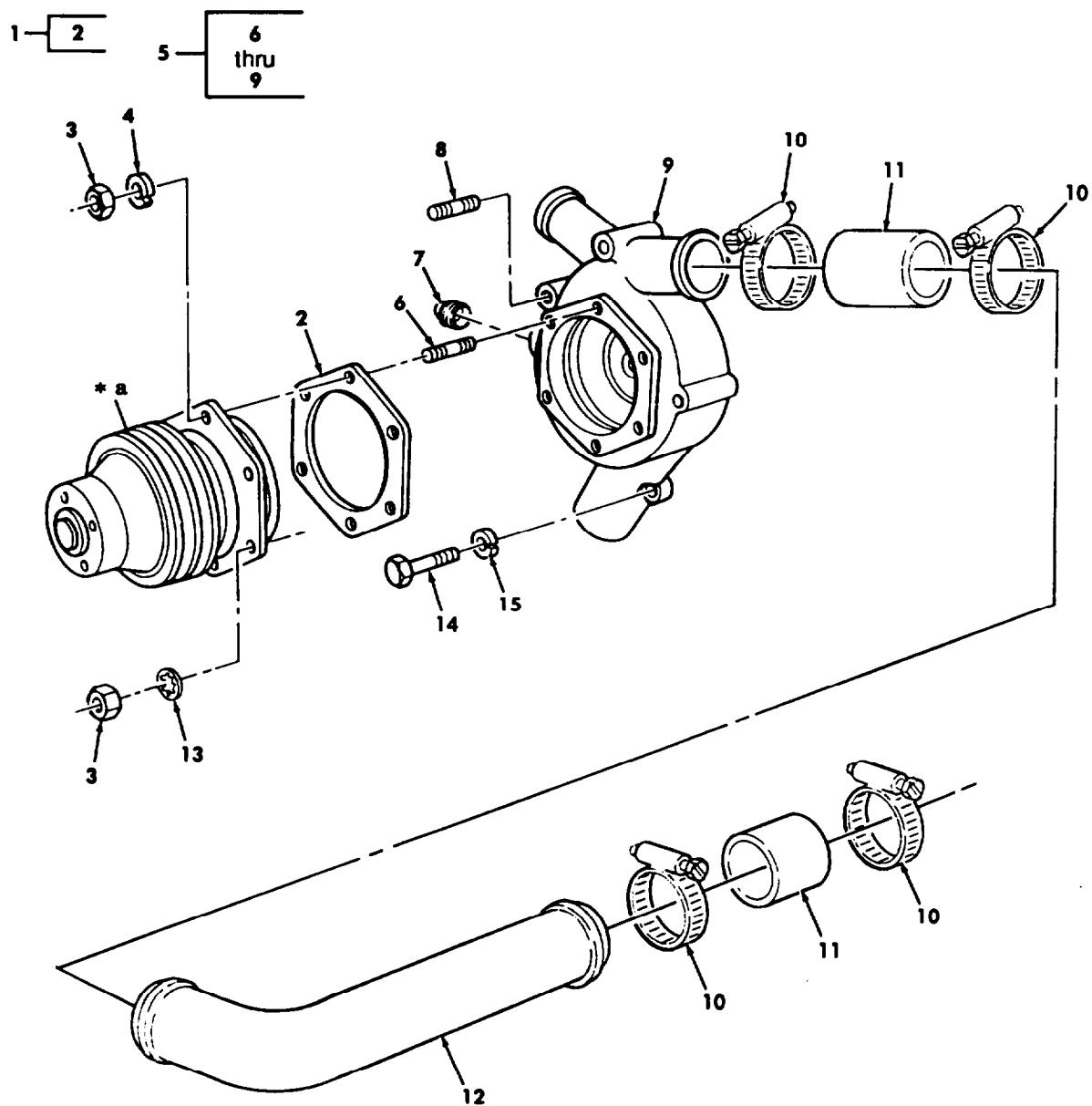


Figure 28. Water Manifold and Related Parts.

SECTION II			TM9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0503 WATER MANIFOLD, HEADERS, THERMOSTAT AND HOUSING GASKET						
FIG. 28 WATER MANIFOLD AND RELATED PARTS						
1 PAOZZ 4730009098627	01276	FF9311-36			CLAMP, HOSE	4
2 MOOZZ	19207	10889993			HOSE, NONMETALLIC MAKE FROM HOSE P/N MS521301A214R, 1.75 INCHES LONG	2
3 PAFZZ 5330008510483	19207	10889853			GASKET PART OF KIT P/N 5702678 PART OF KIT P/N 57K1319	6
4 PAOZZ 5310009594679	96906	MS35340-45			WASHER, LOCK	12
5 PAFZZ 5306002264834	80204	B1821BH031C225N			BOLT, MACHINE	12
6 PAOZZ 2930009070650	19207	10951179			MANIFOLD, WATER OUTL	2

END OF FIGURE



\* a PART OF ITEM 1

Figure 29. Water Pump and Related Parts.

## SECTION II

TM 9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
1 PAOZZ	2930009030679	14207	5702725			
2 PAOZZ	5330009018663	19207	10889854			
3 PAOZZ	5310008807744	96906	MS51967-5			
4 PAOZZ	5310009594679	96906	MS35340-45			
5 PAOZZ	2930001338173	19207	10935640			
6 PAOZZ	5307009045675	19207	10899073-5			
7 PAOZZ	4730002212140	96906	MS20913-6S			
8 PAOZZ	5307007413421	19207	7413421			
9 XAOZZ		19207	10935640-1			
10 PAOZZ	4730005417747	88044	AN737TW74-91			
11 MOOZZ		19207	10889991			
12 PAOZZ	4710001338174	19207	10935616			
13 PAOZZ	5310001670721	96906	MS35333-41			
14 PAOZZ	5306008503993	19207	7748976			
15 PAOZZ	5310009594675	96906	MS35340-46			
					WATER PUMP, DRIVE AS .GASKET PART OF KIT P/N 57K1319 NUT, PLAIN, HEXAGON WASHER, LOCK PUMP, COOLING SYSTEM .STUD, PLAIN .PLUG, PIPE .STUD, PLAIN .HOUSING CLAMP, HOSE HOSE, NONMETALLIC MAKE FROM HOSE, P/ N MS521301A2 17R, 3.25 INCHES LONG TUBE, BENT, METALLIC WASHER, LOCK BOLT, MACHINE WASHER, LOCK	

FIG. 29 WATER PUMP AND RELATED PARTS

WATER PUMP, DRIVE AS	1
.GASKET PART OF KIT P/N 57K1319	1
NUT, PLAIN, HEXAGON	6
WASHER, LOCK	5
PUMP, COOLING SYSTEM	1
.STUD, PLAIN	6
.PLUG, PIPE	1
.STUD, PLAIN	1
.HOUSING	1
CLAMP, HOSE	4
HOSE, NONMETALLIC MAKE FROM HOSE, P/ N MS521301A2 17R, 3.25 INCHES LONG	1
TUBE, BENT, METALLIC	1
WASHER, LOCK	1
BOLT, MACHINE	3
WASHER, LOCK	3

END OF FIGURE

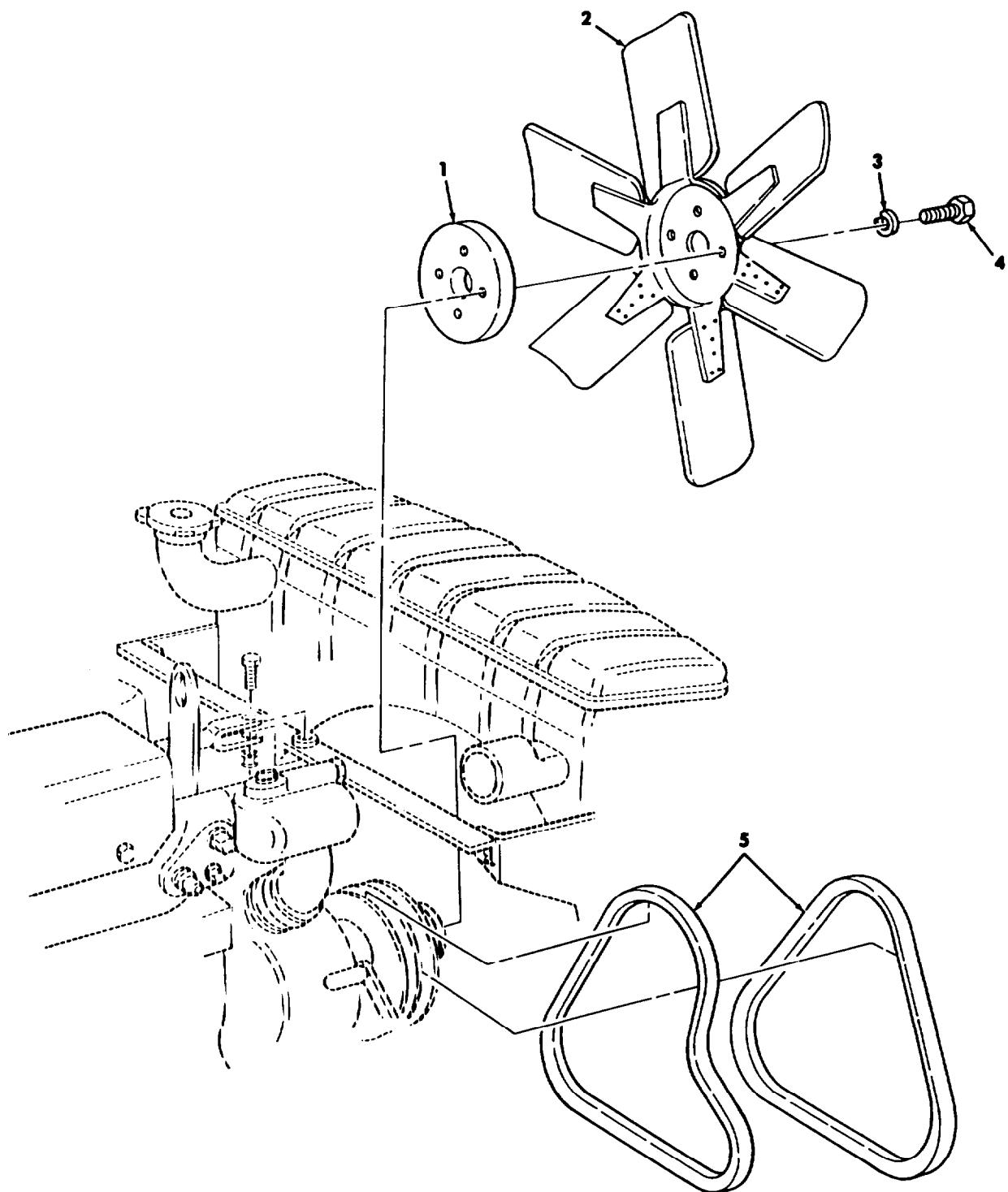


Figure 30. Engine Fan Drive and Related Parts.

SECTION II			TM 9-2815-210-34P								
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)			(7) QTY			
GROUP 0505 FAN ASSEMBLY											
FIG. 30 ENGINE FAN DRIVE AND RELATED PARTS											
1	PAOZZ	5365004435262	19207	11641748	SPACE , PLATE LDS465-1A ENGINES	UOC:251,268,269,270,271,273,274,275, 276,277,278,279,281,287,587		1			
2	PAOZZ	2930001130768	19207	11641747	IMPELLER , FAN , AXIAL			1			
3	PAOZZ	5310009594679	96906	MS35340-45	WASHER , LOCK			4			
4	PAOZZ	5306000179819	35761	AVYBC1-3PC15	BOLT , MACHINE			4			
5	PAOZZ	3030008340507	96906	MS51066RP47-2	BELTS , V , MATCHED SET			1			

END OF FIGURE

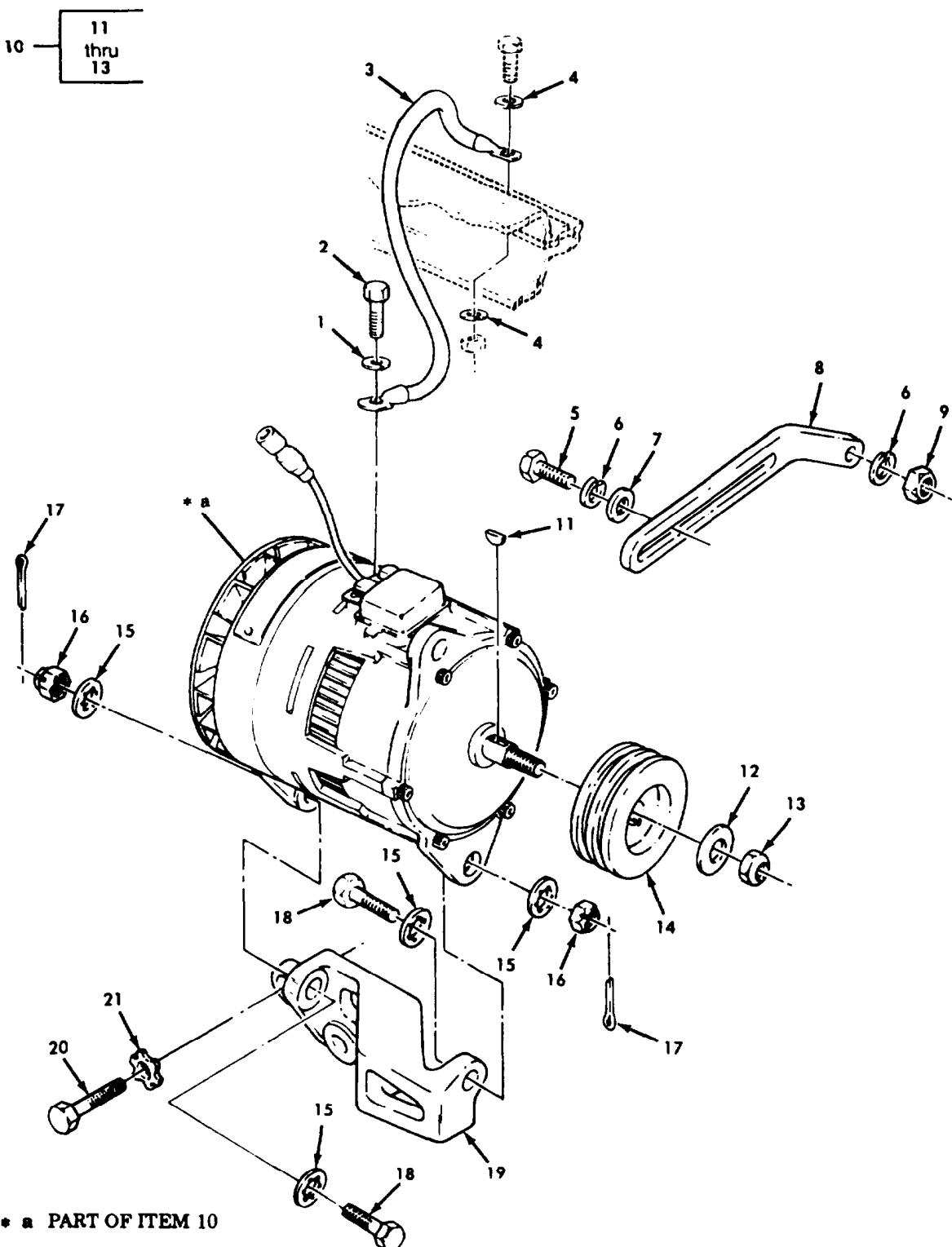


Figure 31. 60-Ampere Alternator.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
1 PAOZZ	5310004079566	96906	MS35338-45	WASHER,LOCK	1	
2 PAOZZ	5306002264822	80204	B1821BH031C050N	BOLT,MACHINE	1	
3 PAOZZ	5995010952420	19207	10896821-1	LEAD,ELECTRICAL	1	
4 PAOZZ	5310000611258	96906	MS45904-76	WASHER,LOCK	2	
5 PAOZZ	5305011409118	96906	MS90728-59	SCREW,CAP,HEXAGON H	1	
6 PAOZZ	5310009594675	96906	MS35340-46	WASHER,LOCK	2	
7 PAOZZ	5310001436488	19207	10871194	WASHER,KEY	1	
8 PAOZZ	5340000090016	19207	11642060	STAY,SLIDING	1	
9 PAOZZ	5310007320558	96906	MS51967-8	NUT,PLAIN,HEXAGON	1	
10 PAOFF	2920009092483	19207	10929868	GENERATOR,ENGINE AC	1	
11 PAOZZ	5315006165526	96906	MS35756-8	.KEY,WOODRUFF	1	
12 PAOZZ	5310006143505	96906	MS15795-820	.WASHER,FLAT	1	
13 PAOZZ	5310004492381	96906	MS21245L10	NUT,SELF-LOCKING,HE	1	
14 PAOZZ	3020008488405	19207	10889929	PULLEY,GROOVE	1	
15 PAOZZ	5310001848973	96906	MS9320-13	WASHER,FLAT	4	
16 PAOZZ	5310001671288	88044	AN310-7	NUT,PLAIN,CASTELLAT	2	
17 PAOZZ	5315002341864	96906	MS24665-302	PIN,COTTER	2	
18 PAOZZ	5306001433299	88044	AN102320	BOLT,MACHINE	2	
19 PAOZZ	5342002470000	19207	10889930	BRACKET,ENGINE ACCE	1	
20 PAOZZ	5305000712055	80204	B1821BH044C150N	SCREW,CAP,HEXAGON H	3	
21 PAOZZ	5310000809785	96906	MS45904-80	WASHER,LOCK	3	

FIG. 31 60-AMPERE ALTERNATOR

END OF FIGURE

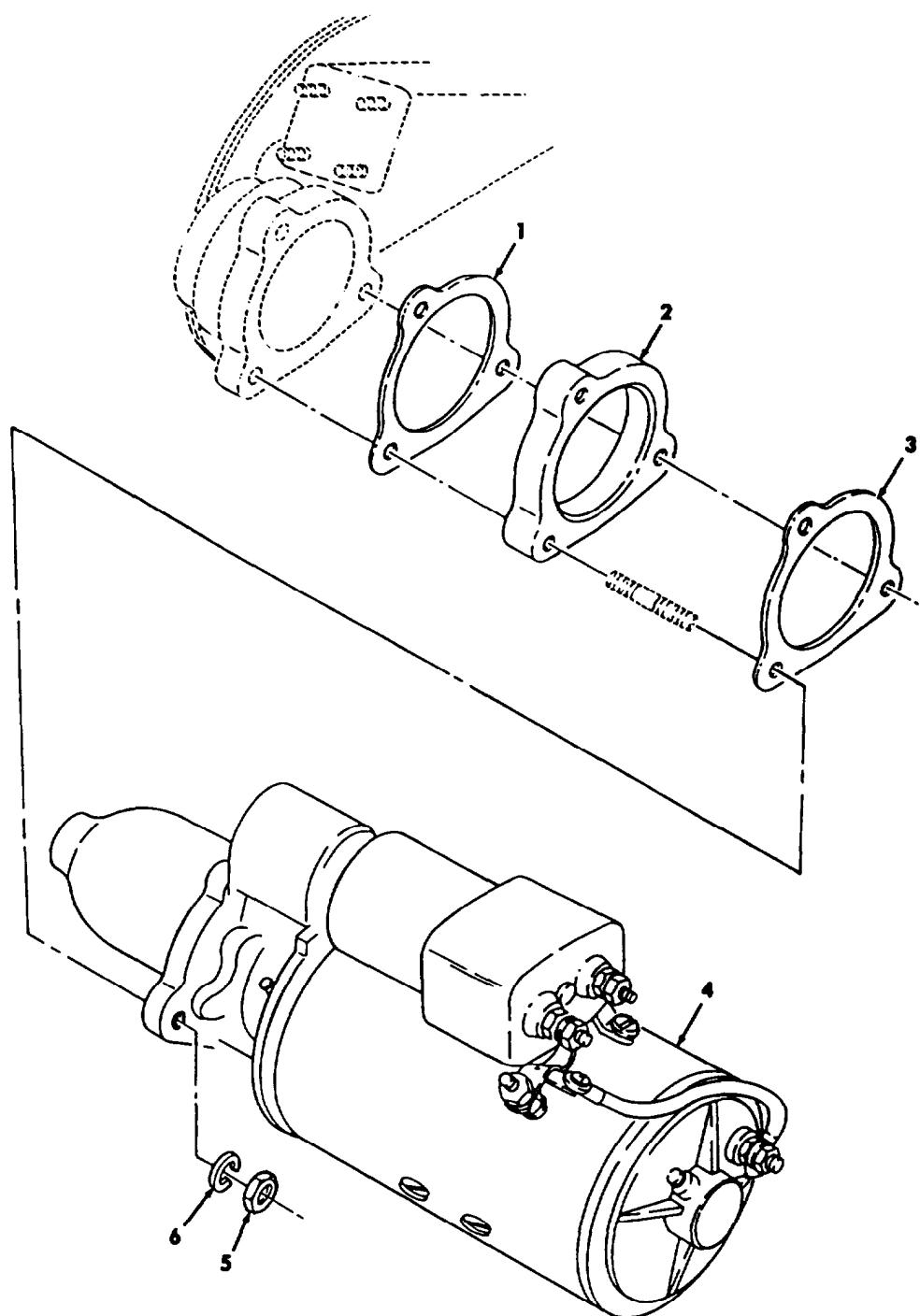


Figure 32. Starting Motor and Related Parts.

## SECTION II

TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
1	PAOZZ	5330008609154	19207	10889927	GROUP 0603 STARTING MOTOR	
2	PAOZZ	2920001779158	19207	10889928	FIG. 32 STARTING MOTOR AND RELATED	
3	PAOZZ	5330008609153	19207	10889926	PARTS	
4	PAOFF	2920010319027	96906	MS53011-2	GASKET PART OF KIT P/N 57K1319 PART	1
5	PFOZZ	5310007638920	51563	145-4510923-843	OF KIT P/N 5702692	1
6	PAOZZ	5310000455001	96906	MS35340-50	ADAPTER,STARTER,MOT	1
					GASKET PART OF KIT P/N 57K1319 PART	1
					OF KIT P/N 5702692	1
					STARTER,ENGINE,ELEC	1
					NUT,PLAIN,HEXAGON	3
					WASHER,LOCK	3

END OF FIGURE

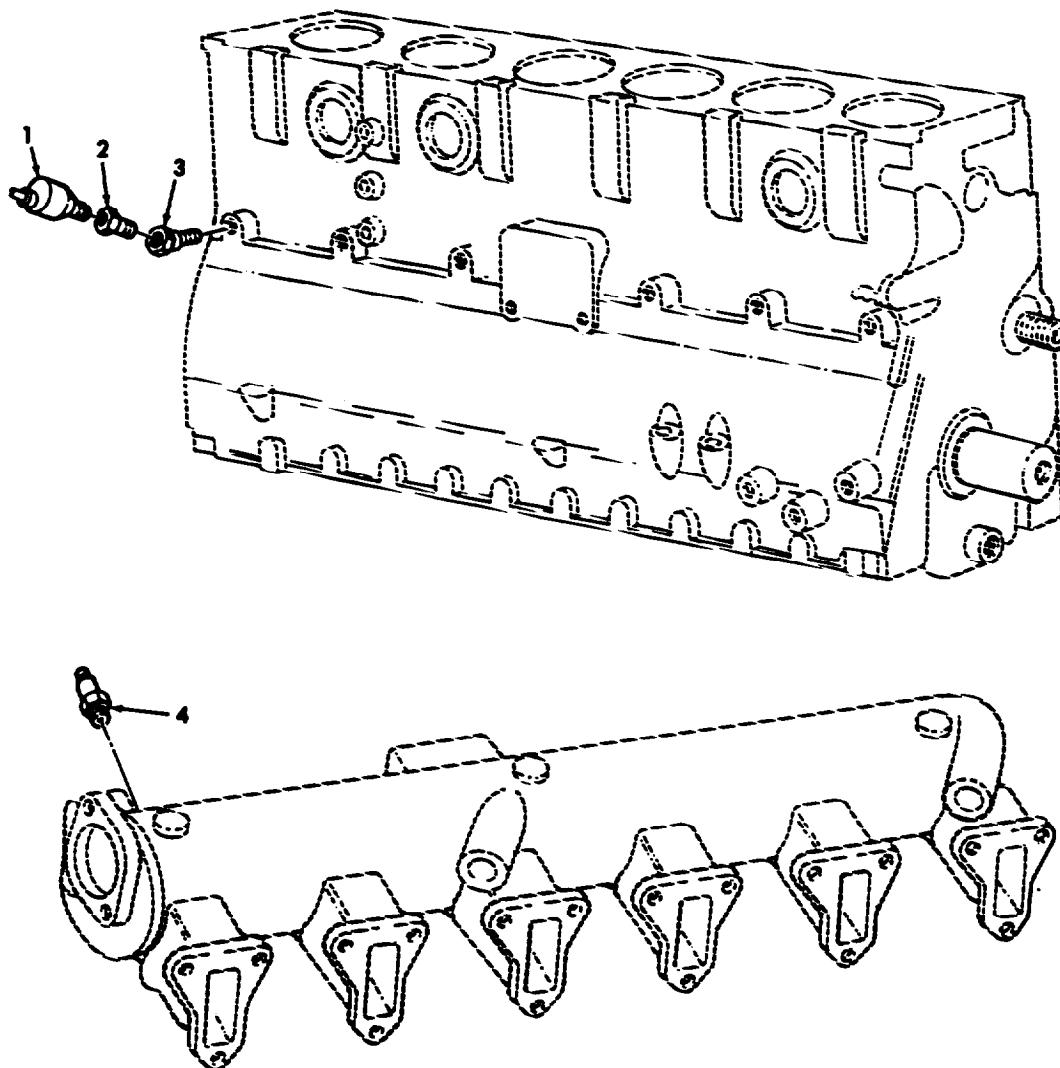


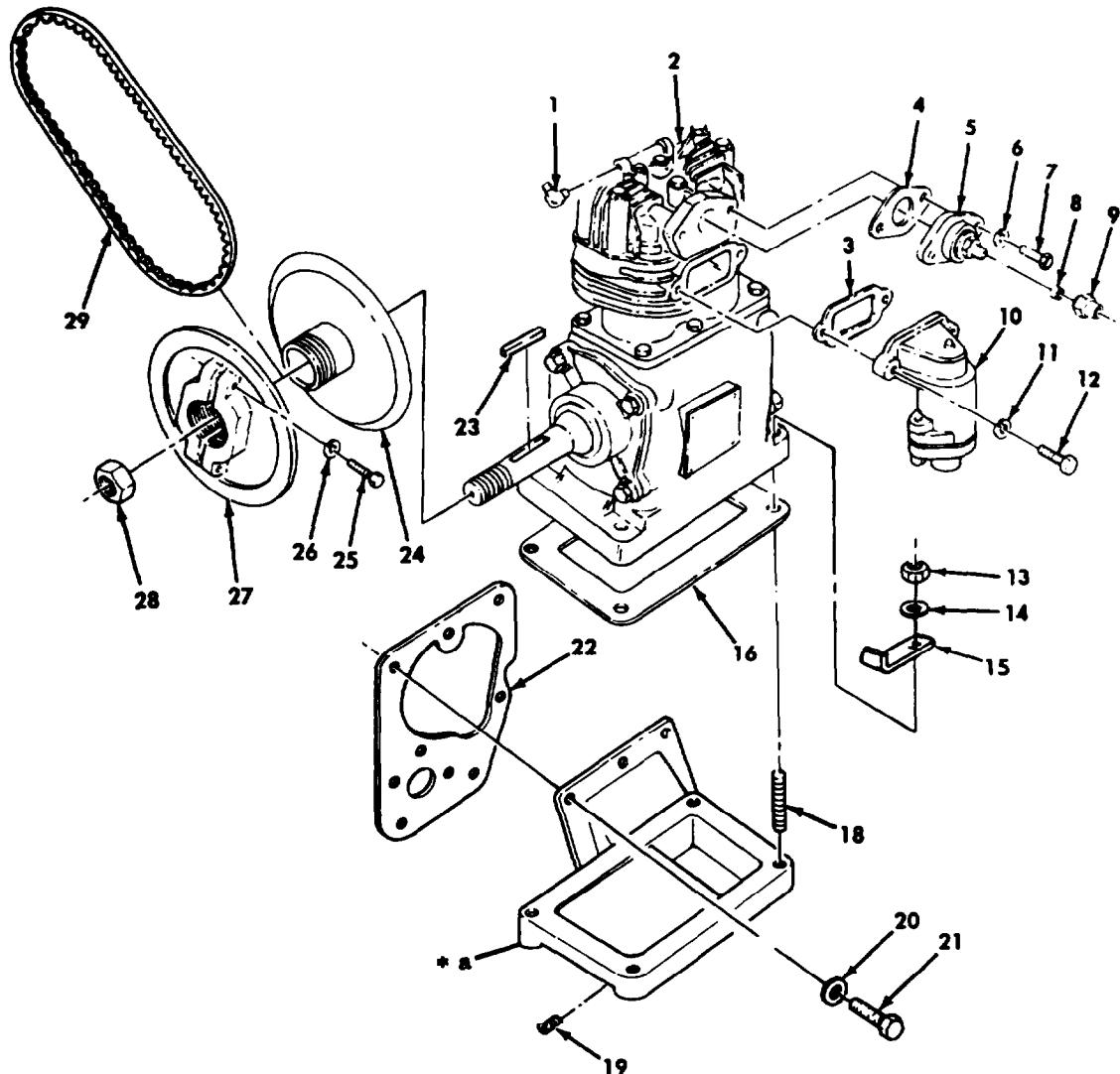
Figure 33. Oil Pressure and Water Temperature Sending Units.

**SECTION II****TM 9-2815-210-34P**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 0610 SENDING UNITS AND WARNING SWITCHES						
FIG. 33 OIL PRESSURE AND WATER TEMPERATURE SENDING UNITS						
1	PAOZZ	6620009935546	02032	JHP85-430	TRANSMITTER, PRESSUR	1
2	PAOZZ	4730003017470	72582	444000	COUPLING, PIPE	1
3	PAOZZ	4730002784497	29510	444054	ELBOW, PIPE	1
4	PAOZZ	6685008145271	96906	MS24537-1	TRANSMITTER, TEMPERA	1

END OF FIGURE

17—  
18  
and  
19



\* a PART OF ITEM 17

Figure 34. Air Compressor and Related Parts.

## SECTION II

## TM9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 12 BRAKES						
1209 AIR COMPRESSOR ASSEMBLY						
FIG. 34 AIR COMPRESSOR AND RELATED PARTS						
1 PAOZZ 4730009213240	81343	4-2	120202BA	ELBOW,PIPE TO TUBE		1
2 PAOZZ 2530008633155	96906	MS51322-1	COMPRESSOR,RECIPROC			1
3 PAOZZ 5330008180508	19207	7748826	GASKET PART OF KIT P/N 57K1319			1
4 PAOZZ 5330004982426	19207	11641987	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5702691			1
5 PAHZZ 5330008285027	19207	7748823	GASKET PART OF KIT P/N 57K1319			1
5 PAOZZ 4730009087303	19207	7771286	ADAPTER, STRAIGHT, FL			1
6 PAOZZ 5310006559505	96906	MS35340-40	WASHER, LOCK			2
7 PAOZZ 5306002258499	96906	MS90725-34	BOLT, MACHINE			2
8 PAOZZ 4730000542571	81343	8 120115B	SLEEVE, COMPRESSION			1
9 PAOZZ 4730000542572	19207	5174056	NUT, TUBE COUPLING			1
10 PAOZZ 2940009860013	96906	MS53005-1	AIR CLEANER, INTAKE			1
11 PAOZZ 5310009594679	96906	MS35340-45	WASHER, LOCK			2
12 PAOZZ 5306000501238	96906	MS90727-32	BOLT, MACHINE			2
13 PAOZZ 5310008808189	06906	MS51967-11	NUT, PLAIN, HEXAGON			4
14 PAOZZ 5310006559370	96906	MS35340-47	WASHER, LOCK			4
15 PAOZZ 5342004559497	19207	10896327	BRACKET, TACHOMETER			1
16 PAOZZ 533000646667	19207	7748825	GASKET PART OF KIT P/N 57K1319 PART OF KIT P/N 5702691			1
17 PAOZZ 2815009365346	19207	10951011	SUPPORT, AIR COMPRES			1
18 PAOZZ 5307009125635	19207	10935517	. STUD, PLAIN			4
19 PAOZZ 4730010304950	81348	WW-P-471ACABDA	. PLUG, PIPE			1
20 PAOZZ 5310000806004	96906	MS27183-14	WASHER, FLAT			7
21 PAOZZ 5305011409118	80204	B1821BH038C088N	SCREW, CAP, HEXAGON H			7
22 PAOZZ 5330008600574	19207	10889933	GASKET, SUPPORT, EOMP PART OF KIT P/N 57K1319 PART OF KIT P/N 5702691			1
23 PAOZZ 5315000124553	96906	MS35756-17	KEY, WOODRUFF			1
24 PAOZZ 3020008600573	19207	10889938	PULLEY, HALF, COMPRES			1
25 PAOZZ 5305007252317	80204	B1821BH038C150N	SCREW, CAP, HEXAGON H			2
26 PAOZZ 5310009594675	96906	MS35340-46	WASHER, LOCK			2
27 PAOZZ 2530008600572	19207	10889937	FLANGE, PULLEY, COMPR			1
28 PAOZZ 5310000451083	24617	451083	NUT, SELF-LOCKING, HE			1
29 PAOZZ 3030008491033	96906	MS51066RC51B	BELT, V			1

END OF FIGURE

4 ——————  
5  
and  
6

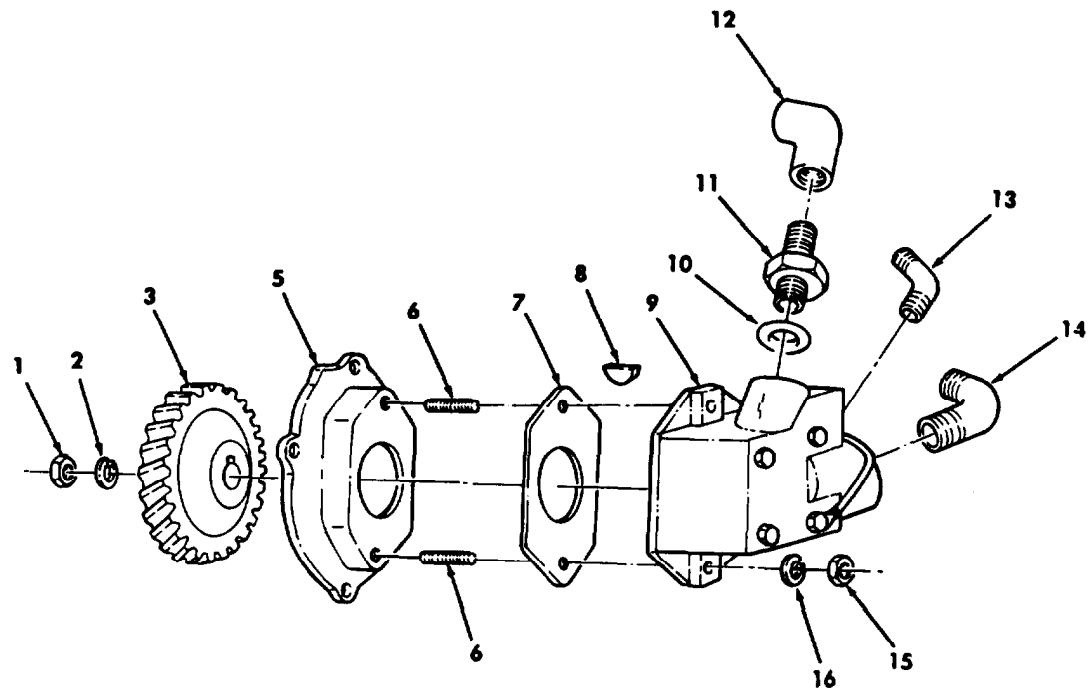


Figure 35. Hydraulic Pump and Related Parts (LDS465-1A).

SECTION II			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					GROUP 14 STEERING 1410 HYDRAULIC PUMP OR FLUID MOTOR ASSEMBLY	
					FIG. 35 HYDRAULIC PUMP AND RELATED PARTS (LDS465-1A)	
1	PAFZZ	5310009300577	19207	10951373	NUT, SELF-LOCKING UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
2	XDFZZ		19207	10951374	WASHER, FLAT UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
3	PAFZZ	3020000753331	19207	10935243	GEAR, HELICAL UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
4	AFFZZ	2815002546311	19207	10935246	ADAPTER ASSEMBLY, FU UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
5	PAFZZ	2530004859554	19207	10935246-1	.ADAPTER HYDRAULIC UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
6	PAFZZ	5307009353695	19207	7376342	.STUD PLAIN UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2
7	PAFZZ	5330000753330	19207	10935194	GASKET PART OF KIT P/N 57K1319 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
8	PAFZZ	5315000431787	96906	MS35756-34	KEY, WOODRUFF UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
9	PAFZZ	4320002395663	19207	11640923	PUMP, HYDRAULIC, POWER UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
10	PAFZZ	5331008080794	96906	MS28778-8	O-RING PART OF KIT P/N 57K1319 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
11	PFFZZ	4730011528838	19207	8720306	ADAPTER, STRAIGHT, PI UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
12	PAFZZ	4730009998582	19207	8137773	ELBOW PIPE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
13	PAFZZ	4730009300982	96906	MS20823-6B	ELBOW PIPE TO TUBE UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
14	PAFZZ	4730002030030	81343	12-12	ELBOW, PIPE TO BOSS UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
15	PAFZZ	5310007320558	96906	MS51967-8	NUT, PLAIN, HEXAGON UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2

**SECTION II****TM9-2815-210-34P**

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
16	PAFZZ	5310009594675	96906	MS35340-46	WASHER LOCK UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	2

END OF FIGURE



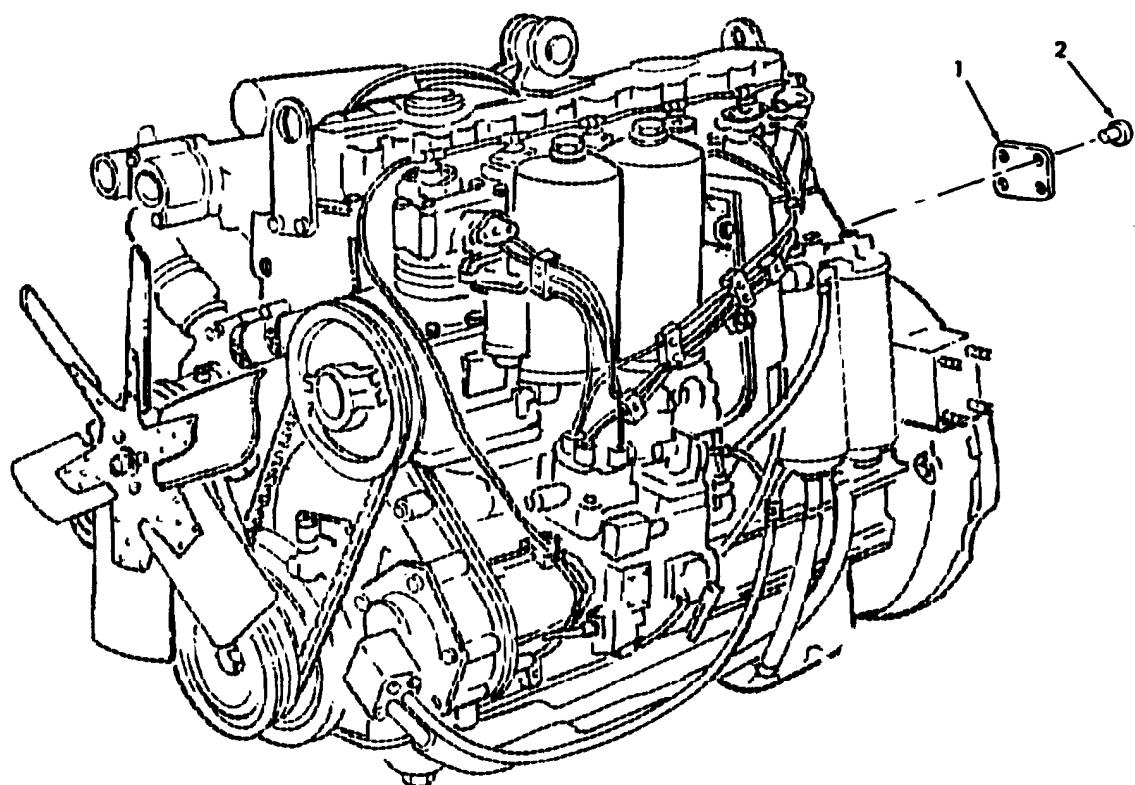


Figure 36. Data Plates.

SECTION II			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
DESCRIPTION AND USABLE ON CODES(UOC) QTY						
GROUP 22 ACCESSORY ITEMS 2210 DATA PLATES AND INSTRUCTION HOLDERS						
FIG. 36 DATA PLATES						
1	PAFZZ	9905001971749	19207	10951398	PLATE, IDENTIFICATIO LDS465-1A ENGINES UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	1
1	PAFZZ	9905000744245	19207	11642118	PLATE, IDENTIFICATIO LDT465-1D ENGINES UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	1
2	PAFZZ	5315009359071	19207	10912380	PIN, STRAIGHT, HEADED	4

END OF FIGURE

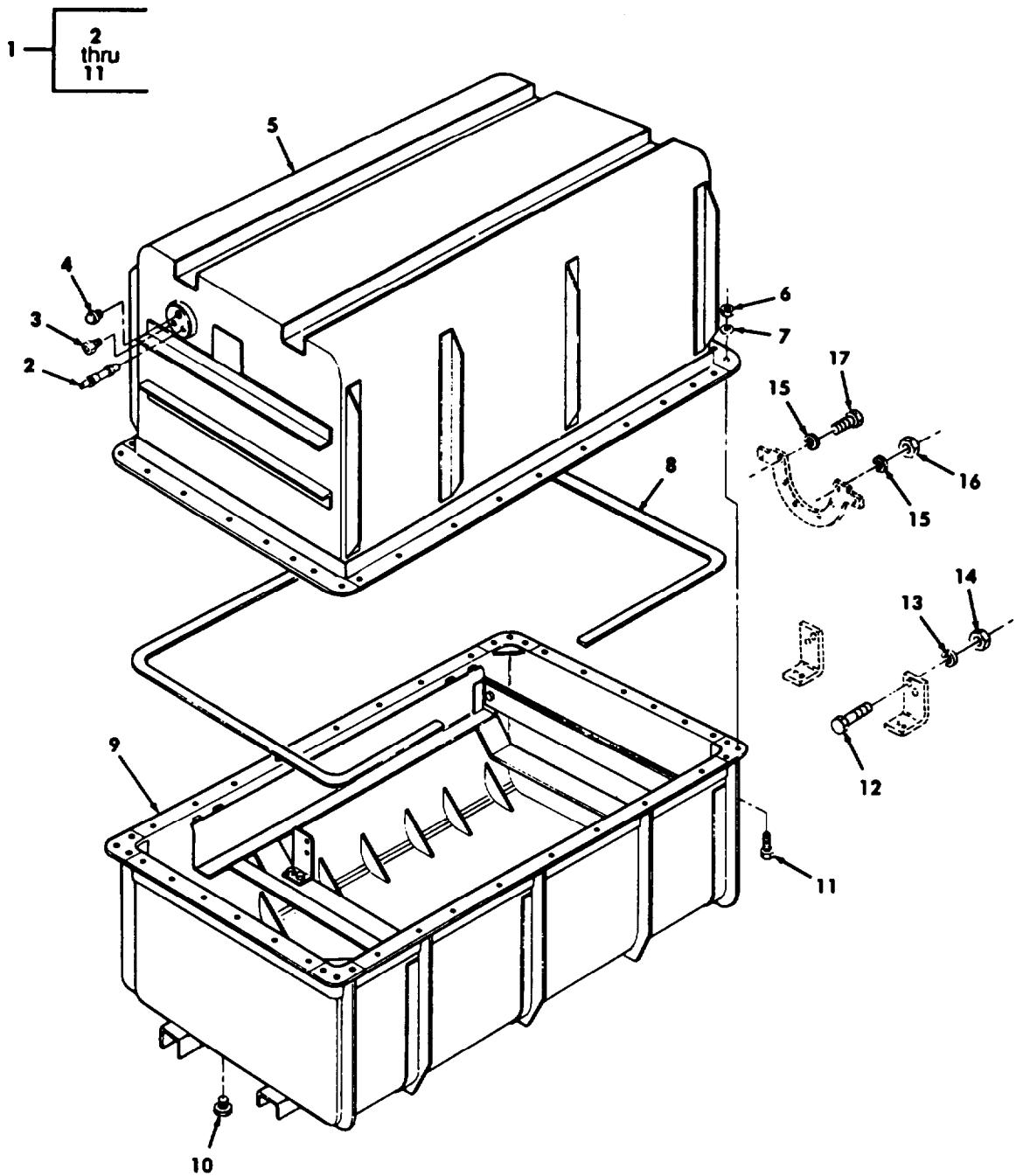


Figure 37. Engine Shipping and Storage Container Assembly.

## SECTION II

TM 9-2815-210-34P

(1) ITEM No	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 33 SPECIAL PURPOSE KITS 3301 REUSABLE SHIPPING CONTAINERS						
FIG. 37 ENGINE SHIPPING STORAGE CONTAINER ASSEMBLY						
1 PAFHD	8145000276439	19207	11641663	SHIPPING AND STORAGE		1
2 PFHZZ	4820002424064	27783	645E6	.VALVE, PNEUMATIC TAN		1
3 PAHZZ	4820006208123	65493	C13A	.VALVE, SAFETY RELIEF		1
4 PFHZZ	6685006181822	00334	SK2155	.INDICATOR, HUMIDITY		1
5 XAHZZ		19207	11641952	.CONTAINER ASSEMBLY		1
6 PAHZZ	5310007638920	96906	MS51967-20	.NUT, PLAIN, HEXAGON		38
7 PAHZZ	5310008206653	96906	MS35338-50	.WASHER, LOCK		38
8 PAHZZ	5330004014384	19207	11641961	.SEAL, NONMETALLIC RO		1
9 XAHZZ		19207	11641958	.CONTAINER ASSEMBLY		1
10 PAHZZ	4730002212140	96906	MS20913-6S	.PLUG, PIPE		1
11 PAHZZ	5305007247222	80204	B1821BH063C200N	.SCREW, CAP, HEXAGON H		38
12 PAHZZ	5305000711789	80204	B1821BH044C138N	SCREW, CAP, HEXAGON H		4
13 PAHZZ	5310002090965	96906	MS35338-47	WASHER, LOCK		4
14 PAHZZ	5310008808189	96906	MS51967-11	NUT, PLAIN, HEXAGON		4
15 PAHZZ	5310011309065	50380	34017-14-AB	WASHER, LOCK		8
16 PAHZZ	5310007320558	96906	MS51967-8	NUT, PLAIN, HEXAGON LDT465-1D ENGINES UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516		8
17 PAHZZ	5305000680510	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H LDS465-1A UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587		7

END OF FIGURE

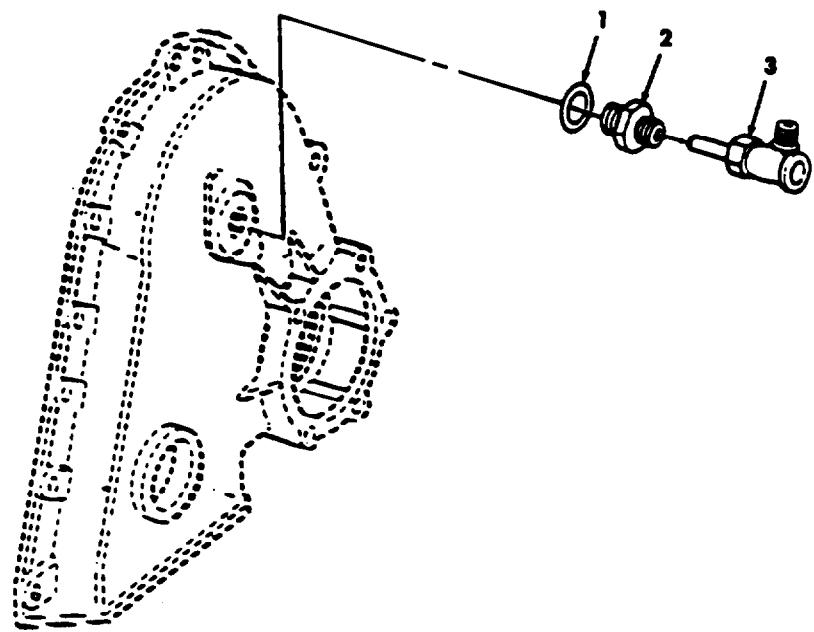


Figure 38. Tachometer Drive and Related Parts.

SECTION II			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 47 GAGES (NON-ELECTRICAL) WEIGHTING AND MEASURING DEVICES 4701 INSTRUMENTS						
FIG. 38 TACHOMETER DRIVE AND RELATED PARTS						
1	PAOZZ	5330001995882	96906	MS35769-26	GASKET PART OF KIT P/N 57K1319	1
2	PAOZZ	6620000847621	19207	10912497	ADAPTER, TACHOMETER	1
3	PAOZZ	6620009951811	19207	11610078	ADAPTER ASSEMBLY	1

END OF FIGURE



## SECTION II

TM 9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
					DESCRIPTION AND USABLE ON CODES (UOC)	
					KITS	
					GROUP 94 REPAIR KITS	
					9401 REPAIR KITS	
					FIG. KITS	
PAFZZ	5340004505718	19207	10935405		CAP SET, PROTECTIVE	1
				CAP-PLUG	( 2) 24-1	
				CAP-PLUG	( 24) 24-2	
				CAP-PLUG	( 10) 24-11	
				CAP-PLUG	( 23) 24-3	
				CAP-PLUG	( 7) 24-4	
				CAP-PLUG	( 12) 24-5	
				CAP-PLUG	( 8) 24-6	
				CAP-PLUG	( 1) 24-7	
				CAP-PLUG	( 1) 24-8	
				CAP, PLUG, PROTECTIVE	( 2) 24-12	
				CAP, PLUG, PROTECTIVE	( 2) 24-13	
				CAP, PLUG, PROTECTIVE	( 12) 24-14	
				CAP, PLUG, PROTECTIVE	( 18) 24-15	
				CAP, PLUG, PROTECTIVE	( 5) 24-16	
				CAP, PLUG, PROTECTIVE	( 6) 24-17	
				CAP, PLUG, PROTECTIVE	( 2) 24-18	
				CAP, PLUG, PROTECTIVE	( 1) 24-19	
				CAP, PLUG, PROTECTIVE	( 1) 24-20	
				PLUG	( 1) 24-9	
				PLUG	( 18) 24-10	
PGHZZ	2815001340077	19207	57K1318		PARTS KIT, PISTON AS	6
				CYLINDER SLEEVE	( 1) 7-9	
				PIN	( 6) 7-15	
				PISTON, INTERNAL	( 1) 7-14	
				RING, PISTON	( 1) 7-10	
				RING, PISTON	( 1) 7-11	
				RING, PISTON	( 1) 7-12	
				RING, PISTON	( 1) 7-13	
				RING, RETAINING	( 12) 7-16	
PAHZZ	2815014062734	19207	5711319		PARTS KIT, DIESEL EN ENGINE OVERHAL 1	
				GASKET	( 1) 38-1	
				GASKET	( 1) 23-18	
				GASKET	( 1) 12-1	
				GASKET	( 6) 28-3	
				GASKET	( 1) 34-16	
				GASKET	( 1) 2-24	
				GASKET	( 1) 10-8	
				GASKET	( 2) 12-8	
				GASKET	( 1) 10-6	
				GASKET	( 1) 4-2	
				GASKET	( 1) 5-1	
				GASKET	( 1) 6-1	
				GASKET	( 1) 6-14	
				GASKET	( 1) 8-27	
				GASKET	( 1) 8-16	
				GASKET	( 2) 11-7	

## SECTION II

TM 9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
					DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GASKET	( 1 ) 9-2
					GASKET	( 1 ) 13-8
					GASKET	( 1 ) 12-4
					GASKET	( 1 ) 13-12
					GASKET	( 2 ) 18-16
					GASKET	( 1 ) 18-11
					GASKET	( 1 ) 13-1
					GASKET	( 1 ) 17-10
					GASKET	( 2 ) 17-17
					GASKET	( 2 ) 12-20
					GASKET	( 2 ) 16-4
					GASKET	( 2 ) 19-8
					GASKET	( 1 ) 19-28
					GASKET	( 2 ) 3-11
					GASKET	( 6 ) 22-13
					GASKET	( 1 ) 25-17
					GASKET	( 1 ) 25-7
					GASKET	( 1 ) 25-13
					GASKET	( 1 ) 25-15
					GASKET	( 1 ) 27-8
					GASKET	( 1 ) 29-2
					GASKET	( 1 ) 32-3
					GASKET	( 1 ) 32-1
					GASKET	( 1 ) 35-7
					GASKET	( 1 ) 34-4
					GASKET	( 1 ) 34-3
					GASKET, SUPPORT, EOMP	( 1 ) 34-22
					O-RING	( 1 ) 13-18
					O-RING	( 2 ) 12-2
					O-RING	( 1 ) 23-1
					O-RING	( 1 ) 35-10
					PARTS KIT, DIESEL EN	( 1 ) 5-1
					PARTS KIT, DIESEL EN	( 1 ) 6-1
					PIN, STRAIGHT, HEADLE	( 1 ) 4-20
					SEAL BEARING CAP	( 1 ) 2-22
					SEAL RING, METAL	( 6 ) 19-14
					SEAL, PLAIN ENCASED	( 1 ) 8-24
					SEAL, PLAIN ENCASED	( 1 ) 4-4
					SEAL, PLAIN ENCASED	( 1 ) 27-6
					WASHER, FLAT	( 6 ) 22-12
PGHZZ 2910013705911 19207 57K1320					MODIFICATION KIT, EN FUEL DENSITY COMPENSATOR	1
					BOLT, MACHINE	( 6 ) 23-13
					COVER	( 1 ) 23-16
					ELBOW, PIPE TO TUBE	( 1 ) 23-19
					ELBOW, PIPE TO TUBE	( 1 ) 23-8
					GASKET	( 1 ) 23-18
					PLATE, VALVE STOP	( 1 ) 23-14
					SEAL, ANTIPIILFERAGE	( 2 ) 23-15
					TUBING, NONMETALLIC	( 1 ) 22-25
					WASHER, FLAT	( 2 ) 23-11
					WASHER, LOCK	( 6 ) 23-12

SECTION II			TM 9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)	
DESCRIPTION AND USABLE ON CODES (UOC)						CODES	QTY
PAHZZ	19207	57K1321	RING, PISTON		( 1 )	7-10	
			RING, PISTON		( 1 )	7-11	
			RING, PISTON		( 1 )	7-12	
			RING, PISTON		( 1 )	7-13	
			RING SET, PISTON				1
			RING, PISTON		( 1 )	7-10	
			RING, PISTON		( 1 )	7-11	
			RING, PISTON		( 1 )	7-12	
			RING, PISTON		( 1 )	7-13	
			PAHZZ	3120008605420	19207	5702645	BEARING HALF SET, SL CRANKSHAFT, STANDARD
PAHZZ	3120008605421	19207	5702646	BEARING HALF	( 1 )	4-9	
PAHZZ	3120008605422	19207	5702647	BEARING HALF	( 1 )	4-15	
PAHZZ	3120008605423	19207	5702648	BEARING HALF	( 6 )	4-14	
PAHZZ	3120008499570	19207	5702651	BEARING HALF	( 6 )	4-10	
PGHZZ	3120008491029	19207	5702652	BEARING HALF SET, SL CONNECTING ROD, 0.020 UNDERSIZE			1
PAHZZ	3120008491030	02978	5702653	BEARING HALF	( 12 )	7-8	
PAOZZ	4330008844801	19207	5702659	BEARING HALF SET, SL ROD, 0.010 UNDERSIZE			1
PAFZZ	5330000748913	19207	5702678	BEARING HALF	( 12 )	7-8	
				BEARING HALF SET, SL CONNECTING ROD, 0.020 UNDERSIZE			1
				BEARING HALF	( 1 )	4-9	
				BEARING HALF	( 6 )	4-10	
				BEARING HALF	( 1 )	4-15	
				BEARING HALF	( 6 )	4-14	
				BEARING HALF SET, SL CRANKSHAFT, 0.010 UNDERSIZE			1
				BEARING HALF	( 1 )	4-9	
				BEARING HALF	( 6 )	4-10	
				BEARING HALF	( 1 )	4-15	
				BEARING HALF	( 6 )	4-14	
				BEARING SET, SLEEVE CAMSHAFT			1
				BEARING SLEEVE	( 1 )	8-3	
				BEARING SLEEVE	( 1 )	8-2	
				BEARING, SLEEVE	( 1 )	8-4	
				BEARING, SLEEVE	( 1 )	8-1	
				PARTS KIT, FLUID PRE			1
				FILTER ELEMENT, FLUI	( 1 )	17-8	
				GASKET	( 1 )	17-4	
				GASKET	( 1 )	17-9	
				PIN, COTTER	( 1 )	17-2	
				GASKET AND PREFORME			1
				GASKET	( 6 )	28-3	
				GASKET	( 2 )	11-7	
				GASKET	( 2 )	16-4	
				GASKET	( 2 )	19-8	
				GASKET	( 1 )	19-28	
				GASKET	( 2 )	3-11	

## SECTION II

TM 9-2815-210-34P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GASKET ( 1 ) 25-17	
					GASKET ( 1 ) 27-8	
					SEAL RING, METAL ( 6 ) 19-14	
					WASHER, FIAT ( 6 ) 22-12	
PAFZZ	3020000748914	19207	5702680		GEAR SET, HELICAL, MA ENGINE TIMING	1
					GEAR, CAM SHAFT TIME ( 1 ) 8-10	
					GEAR, HELICAL ( 1 ) 4-16	
					GEAR, HELICAL ( 1 ) 23-24	
XDOZZ		19207	5702691		GASKET SET AIR COMPRESSOR	1
					GASKET ( 1 ) 34-16	
					GASKET ( 1 ) 34-4	
					GASKET, SUPPORT, EOMP ( 1 ) 34-22	
PAOZZ	5330000889372	19207	5702692		GASKET SET STARTER	1
					GASKET ( 1 ) 32-3	
					GASKET ( 1 ) 32-1	
PAFZZ	5330000889818	19207	5702693		GASKET AND PREFORME OIL COOLER	1
					GASKET ( 1 ) 12-1	
					GASKET ( 2 ) 12-8	
					GASKET ( 1 ) 12-4	
					O-RING ( 2 ) 12-2	
PAFZZ	5330004838896	19207	5702746		GASKET SET ENGINE TIMING	1
					GASKET ( 1 ) 8-16	
					GASKET ( 2 ) 11-7	
					GASKET ( 2 ) 16-4	
PAOZZ	4330001347835	19207	5702776		PARTS KIT, FLUID PRE FLUID PRESSURE FILTER	1
					FILTER ELEMENT, FLUI ( 2 ) 26-18	
					GASKET ( 2 ) 26-19	
					GASKET ( 2 ) 26-11	
					WASHER ( 2 ) 26-10	
PAHZZ	2815002546312	19207	5702787		PARTS KIT OIL PUMP OIL PUMP	1
					PRESSURE RELIEF VALVE	
					PIN, SPRING ( 1 ) 15-16	
					RETAINER, HELICAL CO ( 1 ) 15-17	
					SHIM ( 1 ) 15-14	
					SHIM ( 1 ) 15-14	
					SPRING ( 1 ) 15-15	
					VALVE ( 1 ) 15-13	
PAHZZ	3120004904135	19207	5704358		BEARING SET, SLEEVE OIL POMP	1
					BEARING ( 1 ) 14-2	
					BEARING, SLEEVE ( 1 ) 14-12	
					BEARING, SLEEVE ( 5 ) 14-4	
PAHZZ	3120004495068	19207	5704359		BEARING, SLEEVE OIL PUMP IMPELLER	1
					BEARING, SLEEVE ( 5 ) 14-4	
PAFZZ	5330001031980	19207	5704392		GASKET SET TURBOSUPERCHARGER	1
					MOUNTING	
					GASKET ( 1 ) 25-17	
					GASKET ( 1 ) 25-7	
					GASKET ( 1 ) 25-13	
					GASKET ( 1 ) 25-15	
PAFZZ	2520011787175	19207	5704526		PARTS KIT, CLUTCH DI LDS465-1A	1
					ENGINES	

SECTION II			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
PAFZZ	2520013129247	19207	5705275		UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587 BEARING, BALL, ANNULA ( 1) 21-5 BEARING, BALL, THRUST ( 1) 21-6 CLUTCH ASSEMBLY, FRI ( 1) 21-3 DISK, CLUTCH ( 1) 21-4 PARTS KIT, CLUTCH DI LDT465-1D ENGINES	
					UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516 BEARING, BALL, THRUST ( 1) 20-5 PRESSURE PLATE ASSE ( 1) 20-4 PRESSURE PLATE ASSE ( 8) 20-3	

END OF FIGURE



SECTION II			TM 9-2815-210-34P		(6)	(7)
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
					GROUP 95 GENERAL USE STANDARDIZED PARTS	
					9501 HARDWARE SUPPLIES AND BULK MATERIAL	
					FIG. BULK	
1	PAOZZ	4720002781113	12204	1070784	HOSE, NONMETALLIC 1.00, I.D.	V
2	PAOZZ	4720008821738	96906	MS521301A2 17R	HOSE, NONMETALLIC 2.00, I.D.	V
3	PAOZZ	4720001042018	96906	MS521301A214R	HOSE, PREFORMED 1.625, I.D.	V
4	PAOZZ	4720007265459	83616	TD2.57420	TUBING, NONMETALLIC 0.375, O.D. X V 0.295, I.D	
5	PAOZZ	4720001354424	28265	0375529-00	TUBING, NONMETALLIC 0.184, I.D. X V 0.250, O.D	
6	PAOZZ	9525009907799	96906	MS20995NC40	WIRE, NONELECTRICAL 0.040, O.D	V

END OF FIGURE

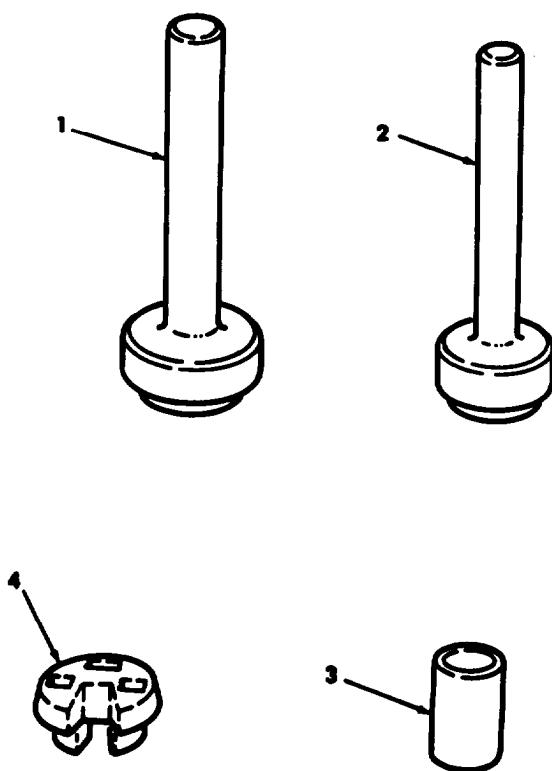


Figure 39. Special Tools.

<b>SECTION III</b>			<b>TM 9-2815-210-34P</b>			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)
1	PEHZZ	5120001347480	19207	11642006	DESCRIPTION AND USABLE ON CODES (UOC) QTY	
2	PEHZZ	5120001347473	19207	11642007	GROUP 26 TOOLS AND TEST EQUIPMENT 2604 SPECIAL TOOLS	
3	PEHZZ	5120001347461	19207	11642004	FIG. 39 SPECIAL TOOLS	
4	PEOZZ	5120001347459	19207	11642001	REPLACING TOOL, ENGI EXHAUST VALVE SEAT INSERT PART OF KIT P/N 8738098. REPLACING TOOL, ENGI INTAKE VALVE SEAT INSERT REPLACE, GUIDE, VALV USE WITH REMOVER, NSN: 5120-00-871-3513 PART OF KIT P/N 8738098 SOCKET, WRENCH, FACE FUEL INJECTION TUBE NUT TO CLAMP PART OF KIT P/N 7748886	

END OF FIGURE

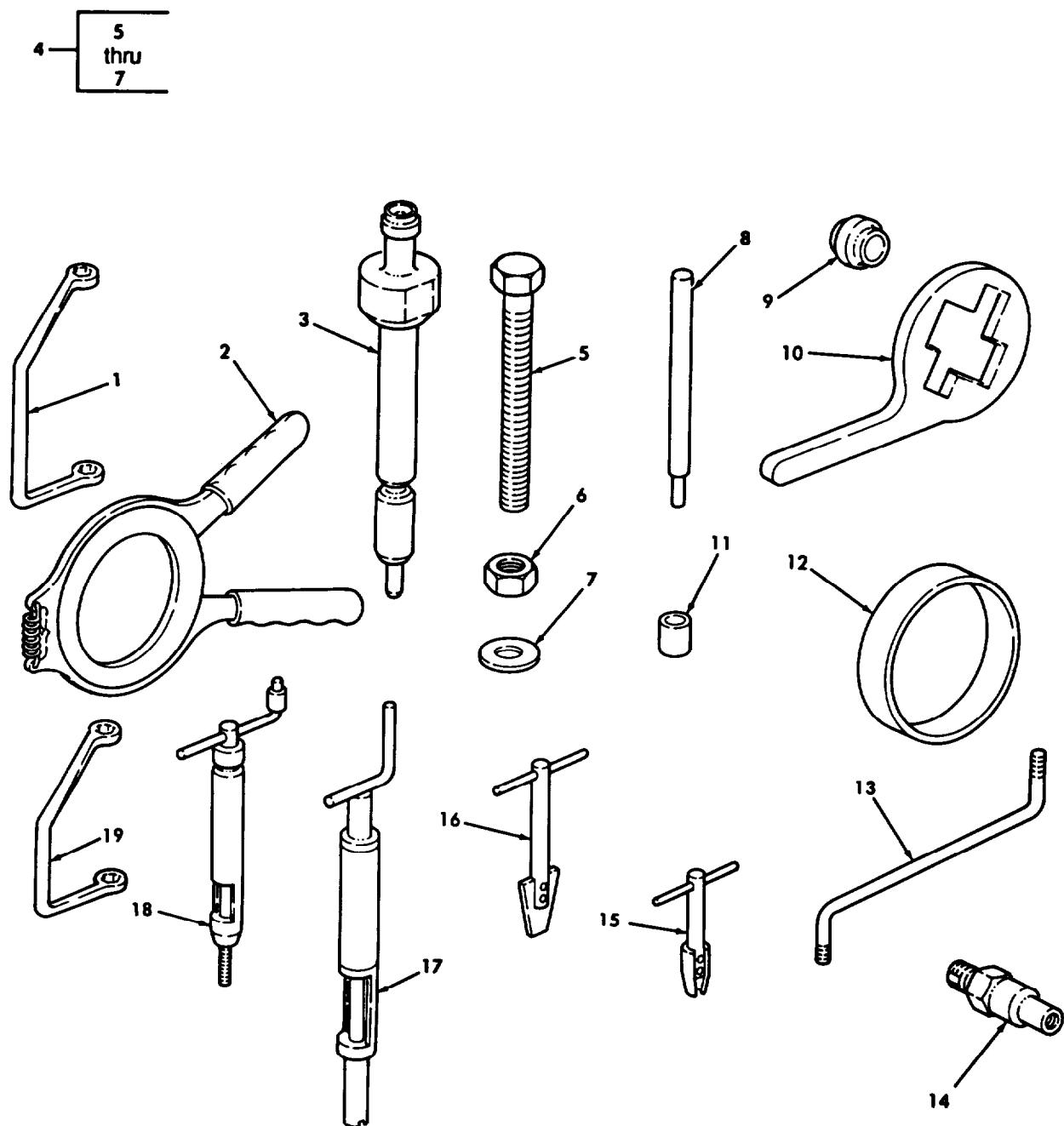


Figure 40. Special Tools.

SECTION III			TM 9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6)	(7)	
						DESCRIPTION AND USABLE ON CODES (UOC) QTY	
						GROUP 2604 SPECIAL TOOLS	
						FIG. 40 SPECIAL TOOLS	
1	PEFZZ	5120009377834	19207	10951484			
2	PEFZZ	5120000687234	19207	10935314			
3	PEFZZ	4910008702127	19207	10899183			
4	PEFFF	5120008706920	19207	10899179			
5	KFFHH		19207	10899156			
6	PAFZZ	5310006876798	88044	AN315C16R			
7	PEFZZ	5310008098541	96906	MS27183-27			
8	PEHZZ	5120008713513	19207	10899157			
9	PEFZZ	5120008706914	19207	10899178			
10	PEOZA	5120000707809	19207	10935288			
11	PEHZZ	5120008706921	19207	10899158			
12	PEFZZ	5120000687238	19207	10935313			
13	PEFZZ	4710007957953	19207	10882963			
14	PEFZZ	5120007582374	19207	10935300			
15	PEFZZ	5120007236833	01556	1227-6			
16	PEFZZ	5120002511527	19207	7751056			
17	PEFZZ	5120002040881	01556	535-16			
18	PEFZZ	5120007972402	01556	7551-6			
19	PEFZZ	5120009306346	19207	10951485			
						ADAPTER, TORQUE WREN CYLINDER HEAD NUTS, LONG PART OF KIT P/N 8738097 EXPANDER, PISTON RIN PART OF KIT P/N 8738097 ADAPTER, CYLINDER CO CYLINDER COMPRESSION USE WITH GAGE ASSY, NSN: 4910-00-870-6283 PART OF KIT P/N 8738097 REPLACER, CRANKSHAFT PART OF KIT P/N 8738097 .BOLT .NUT, PLAIN, HEXAGON .WASHER, FLAT REMOVER, VALVE GUIDE USE WITH REPLACER, NSN: 5120-00-870-6921 OR 5120-00-134-7461 PART OF KIT P/N 8738098 PLUG USE WITH PULLER, NSN: 5120-00-338-6721 WRENCH, SPANNER AIR COMPRESSOR PULLEY PART OF KIT P/N 7748886 REPLACER, VALVE GUID USE WITH NSN: 5120-00-871-3513 PART OF KIT P/N 8738098 COMPRESSOR, PISTON R PART OF KIT P/N 8738097 TUBE ASSEMBLY, METAL FUEL INJECTOR NOZZLES, USE WITH TESTER, NSN: 4910-00-255-8641 PART OF KIT P/N 8738097. INSTALLING TOLL, HYD LDS465-1A ENGINES UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587 EXTRACTOR, SCREW THR FLYWHEEL HOUSING INSERT, NO. 10 TO 3/8 THREAD SIZE EXTRACTOR, SCREW THR OIL FILTER INSERT 7/16 TO 1 THREAD SIZE PART OF KIT P/N 8738097 INSERTER, SCREW THRE OIL FILTER INSERT, 1-14 THREAD SIZE PART OF KIT P/N 8738097 INSERTER, SCREW THRE LDS465-1A UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587 ADAPTER, TORQUE WREN CYLINDER HEAD NUTS, SHORT PART OF KIT P/N 8738097.	

END OF FIGURE

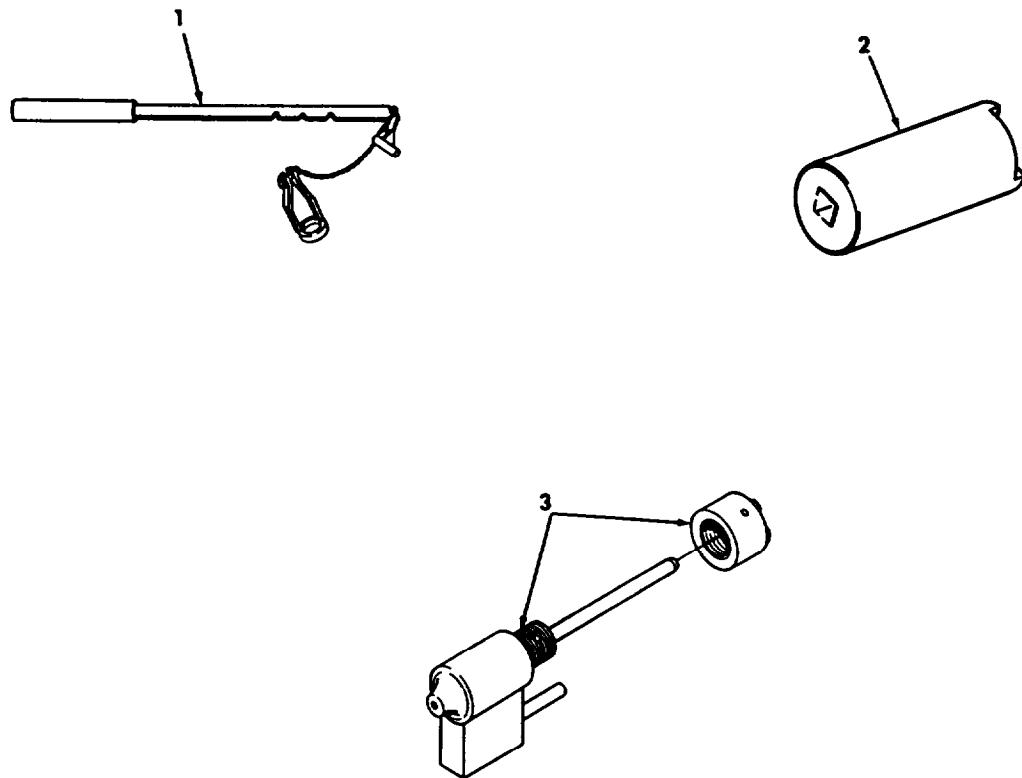


Figure 41. Special Tools.

SECTION III			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 2604 SPECIAL TOOLS						
1	PEFH	5120009336057	19207	10951361	COMPRESSOR ASSEMBLY VALVE SPRINGS PART OF KIT P/N 8738097	
2	PEFHZ	5120000348443	19207	8390124	SOCKET, WRENCH, FACE LDT465-1D ENGINES, CLUTCH PART OF KIT P/N 8738097	
3	PEHZZ		19207	11610222	UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516 PEENING TOOL ASSEMB EXHAUST VALVE SEAT INSERT	

END OF FIGURE

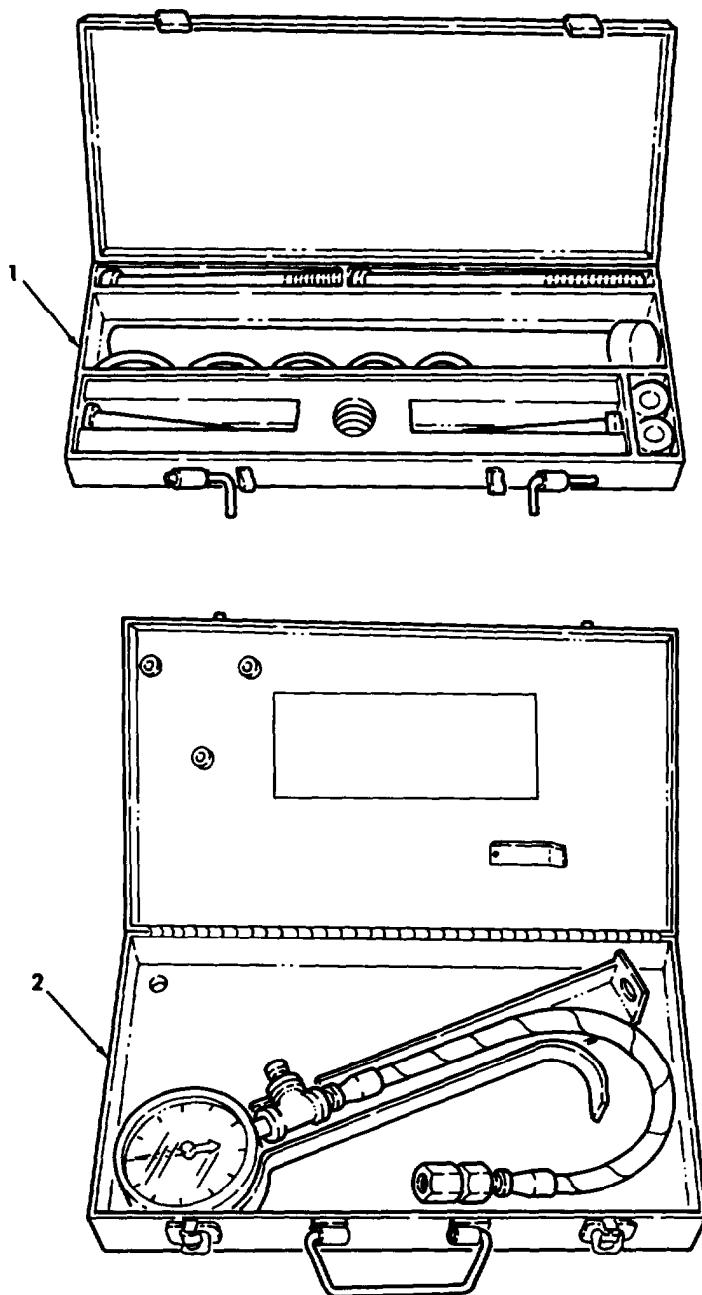


Figure 42. Mechanical Puller Kit and Compression Tester Gauge Equipment.

<b>SECTION III</b>			<b>TM 9-2815-210-34P</b>				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
ITEM NO	SMR CODE	NSN	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY	
GROUP 2604 SPECIAL TOOLS							
FIG. 42 MECHANICAL PULLER KIT AND COMPRESSION TESTER GAUGE EQUIPMENT							
1	PEFZZ	5180003386721	19207	8708724	PULLER KIT, UNIVERSA PART OF KIT R/N 8738097		
2	PEFZZ	4910008706283	19207	10899180	TESTER, CYLINDER COM PART OF KIT P/N 8738097		

END OF FIGURE

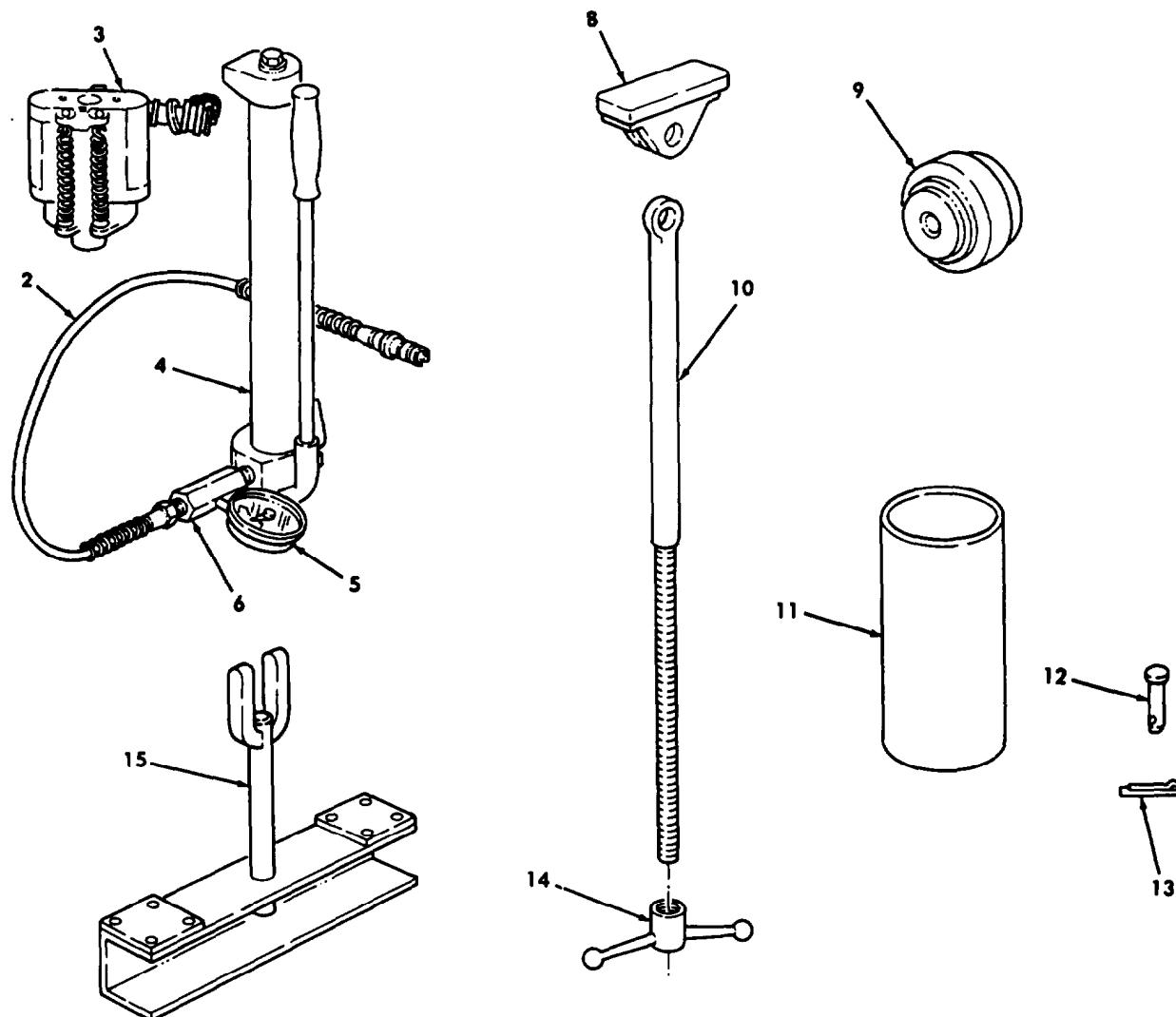
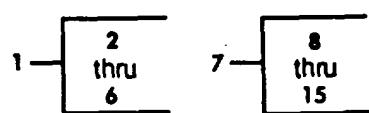


Figure 43. Special Tools and Equipment.

SECTION III			TM 9-2815-210-34P				
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC) QTY		
					GROUP 2604 SPECIAL TOOLS		
					FIG. 43 SPECIAL TOOLS AND EQUIPMENT		
1 PEHZZ	4320008731927	19207	10912249		PARTS KIT, HYDRAULIC PART OF KIT P/N 8738098		
2 KFHHH		19207	10912247		.HOSE ASSEMBLY		
3 KFHHH		19207	10899160		.RAM, HYDRAULIC		
4 KFHHH		19207	10899174		.PUMP ASSY, HYDRAULIC		
5 KFHHH		19207	10912248		.GAGE, PRESSURE		
6 KFHHH		19207	10912246		.ADAPTER, HOSE AND		
7 PEHZZ	5180000710736	19207	10935312		TOOL KIT, INTERNAL C PART OF KIT P/N 8738098		
8 KFHZ	5120002470071	19207	10935305		.REMOVER AND REPLACE		
8 KFHHH		19207	10899168		.SHOE		
9 KFHHH		19207	10935307		.PLATE REPLACER		
10 PEHHZ	5340002288025	19207	10899166		.ROD END, THREADED		
11 XAHHH		19207	10935306		.SLEEVE		
12 PEHHZ	5315009853424	96906	MS20392-10C73		.PIN, STRAIGHT, HEADED		
13 PAHZZ	5315002981481	96906	MS24665-357		.PIN, COTTER		
14 PEHHZ	5340002470072	19207	10899187		.HANDLE, MANUAL CONTR		
15 XFHHH		19207	10899161		.SUPPORT ASSEMBLY		

END OF FIGURE

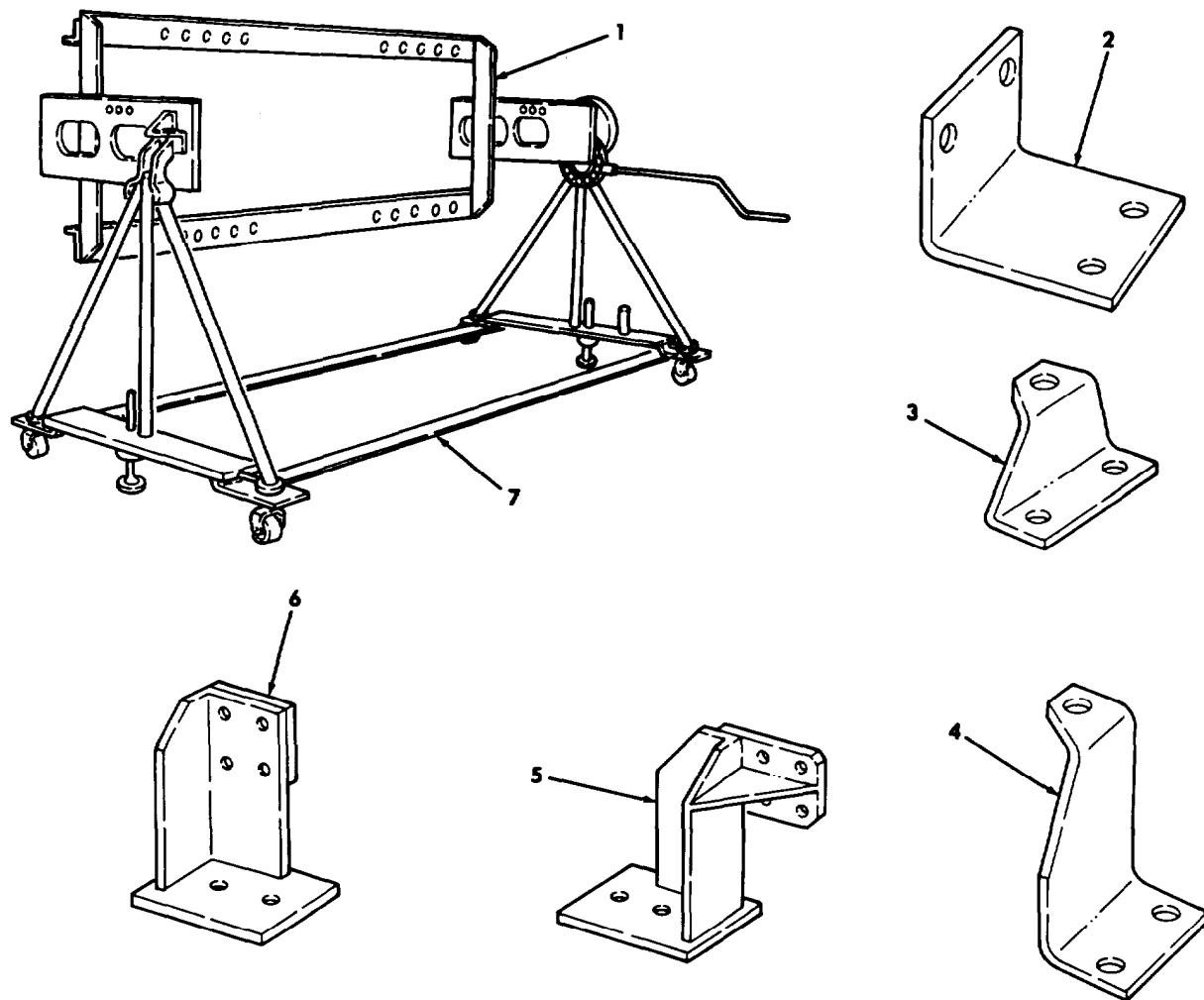


Figure 44. Engine Overhaul Stand and Mounting Brackets.

SECTION III			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE	(5) PART NUMBER	(6)	(7)
DESCRIPTION AND USABLE ON CODES (UOC) QTY						
GROUP 2604 SPECIAL TOOLS						
FIG. 44 ENGINE OVERHAUL STAND AND MOUNTING BRACKETS						
1	PEHZZ	4910007950198	19207	7950198	STAND, MAINTENANCE A	
2	PEHZZ	5340000435264	19207	10935299	BRACKET, ANGLE ENGINE MOUNT, R.H. AND L.H. FRONT, USE WITH CRADLE, NSN: 4910-00-795-0198 PART OF KIT P/N 8738098	
3	PEHZZ	5340002679988	19207	10935298	BRACKET, DOUBLE ANGL LDS465-1A ENGINES PART OF KIT P/N 8738103 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 267, 587	
4	PEHZZ	5340002266547	19207	10935297	BRACKET, DOUBLE ANGL LDA465-1A ENGINES, REAR L.H. MOUNT, USE WITH CRADLE, NSN 4910-00-795-0198 PART OF KIT P/N 8738103 UOC: 251, 268, 269, 270, 271, 273, 274, 275, 276, 277, 278, 279, 281, 287, 587	
5	PEHZZ	5340008731926	19207	10899188	BRACKET, MOUNTING LDT465-1D ENGINES, R.H. REAR, USE WITH CRADLE, NSN 4910-00-795-0198	
6	PEHZZ	5340008731925	19207	10912239	UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516 BRACKET, MOUNTING LDT465-1D ENGINES, L.H. REAR, USE WITH CRADLE, NSN 4910-00-795-0198 PART OF KIT P/N 8738098 UOC: B95, B96, 437, 438, 445, 446, 455, 456, 503, 506, 510, 511, 516	

END OF FIGURE

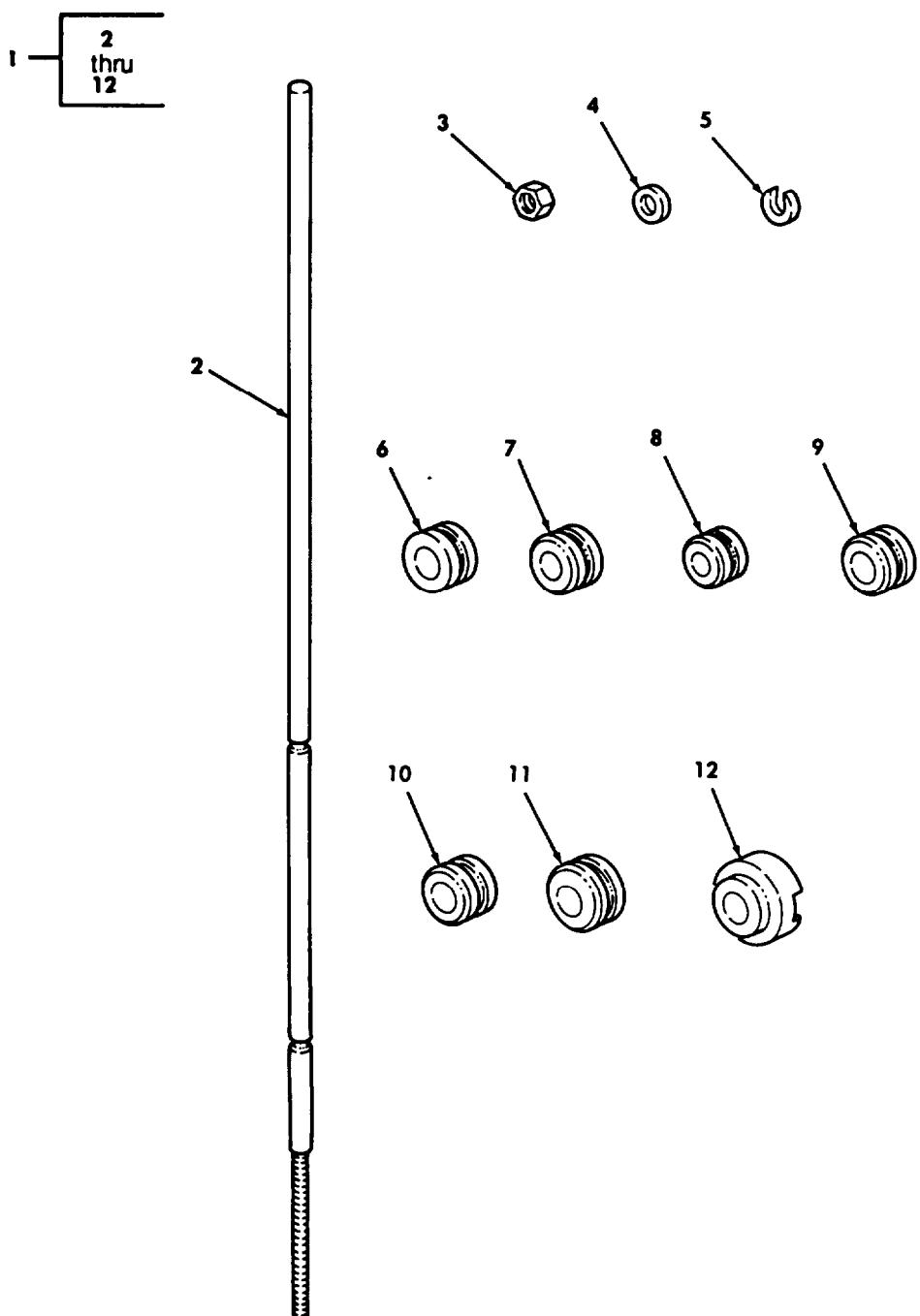


Figure 45. Camshaft Bushing-Type Bearing Remover and Replacer Kit.

SECTION III			TM 9-2815-210-34P			
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE	(5) PART NUMBER	(6)	(7)
DESCRIPTION AND USABLE ON CODES (UOC) QTY						
GROUP 2604 SPECIAL TOOLS						
1 PEHHZ 5120008706919	19207	10899154			REMOVER AND REPLACE PART OF KIT P/N 8738098	
2 KFHZZ		19207 10899139			.SHAFT	
3 PEHZZ 5310007638921	96906	MS51967-23			.NUT, PLAIN, HEXAGON	
4 PFHZZ 5310008098533	96906	MS27183-23			.WASHER, FLAT	
5 KFHZZ		19207 10899144			.WASHER	
6 KFHZZ		19207 10899140			.REPLACER NO.1 BEARING	
7 KFHZZ		19207 10899145			.REMOVER OR REPLACER NO. 1 BEARING REMOVER, NO. 3 BEARING REPLACER	
8 KFHZZ		19207 10899146			.REMOVER OR REPLACER NO. 2 BEARING REMOVER, NO. 4 BEARING REPLACER	
9 KFHZZ		19207 10899141			.REPLACER NO. 2 BEARING	
10 KFHZZ		19207 10899142			.REMOVER NO. 3 BEARING	
11 KFHZZ		19207 10899143			.REMOVER NO. 4 BEARING	
12 KFHZZ		19207 10899137			.YOKE ASSEMBLY	

END OF FIGURE



## CROSS-REFERENCE INDEXES

STOCK NUMBER		NATIONAL STOCK NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	INDEX	FIG.	ITEM	
25	7	5120-00-068-7238		40	12	
17	7	5305-00-069-5572		3	13	
16	9	5120-00-070-7809		40	10	
31	8	5180-00-071-0736		43	7	
2	11	5305-00-071-1789		37	12	
	8	5305-00-071-2055		31	20	
12	12	5305-00-071-2074		8	22	
5	9	5305-00-071-2233		14	9	
	6	5305-00-071-2505		15	23	
34	23	5305-00-071-2510		22	35	
30	4	5305-00-071-2517		13	5	
2	10			15	20	
19	27	5307-00-071-2793		5	7	
13	19	5330-00-071-8728		17	9	
	31	9905-00-074-4245		36	1	
37	1	5330-00-074-8913		KIT		
41	2	3020-00-074-8914		KIT		
35	8	2815-00-074-8916		19	15	
44	2	2835-00-074-8921		18	9	
2	23	2815-00-074-8923		14	1	
	5			15	12	
	6	4710-00-074-8924		15	18	
	19	2815-00-074-8925		5	11	
12	15	4710-00-074-8926		15	2	
34	28	5330-00-075-1768		13	8	
32	6			15	18	
34	12	5330-00-075-3330		35	7	
9	1	3020-00-075-3331		35	3	
34	8	5330-00-078-8997		13	12	
34	9			15	24	
9	2	5330-00-078-8998		13	1	
4	13			15	1	
2	27	3020-00-078-9775		18	4	
31	4	4710-00-078-9784		15	21	
34	16	5310-00-080-6004		9	4	
13	20			12	16	
	15			23	22	
5307-00-067-4895	19	17		27	10	
	25	2		34	20	
13	9	4730-00-080-7044		2	21	
	15	5	5310-00-080-9785	31	21	
	16	14	5330-00-081-3416	8	24	
13	4	4720-00-081-4212		23	31	
	15	4	5310-00-081-4219	11	4	
37	17			19	10	
	10	13				
5305-00-068-0511	8	21	5306-00-081-9812	11	3	
	8	22	6620-00-084-7621	38	2	
	21	1	4710-00-087-5138	25	12	
22	22	4710-00-087-5139		16	11	
5120-00-068-7234	40	2	4710-00-087-5407	25	5	

## CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER	INDEX	FIG.	ITEM
STOCK NUMBER	ITEM	STOCK NUMBER		FIG.	ITEM
2930-00-087-5545	19	25	5310-00-167-1288	31	16
5306-00-087-7529	12	17	2815-00-168-2740	17	20
5310-00-088-1251	22	39	2815-00-175-9636	7	9
4730-00-088-8666	26	24	4820-00-177-0015	26	4
5330-00-088-9372	KIT		5340-00-177-4221	15	22
5330-00-088-9818	KIT		5310-00-177-8092	26	9
5340-00-101-5600	23	5	4730-00-177-8536	13	17
5330-00-103-1980	KIT			15	29
4710-00-103-5770	16	1	2920-00-177-9158	32	2
4720-00-104-2018	BULX	3	3020-00-177-9209	8	10
5330-00-106-8555	25	15	4710-00-177-9238	13	16
2930-00-113-0768	30	2		15	25
5305-00-115-9526	4	24	2815-00-177-9239	5	2
	8	12	3130-00-177-9340	4	1
	9	5	2815-00-178-0938	19	1
	12	22	2815-00-178-1184	11	8
2520-00-116-8109	20	4	5340-00-178-1362	23	2
2910-00-116-8241	23	7	5365-00-178-1404	26	7
2815-00-116-8310	3	2	5360-00-178-1409	26	5
2815-00-116-8332	11	21	5340-00-178-6060	22	23
2815-00-116-8333	11	16	5340-00-178-6061	22	17
2815-00-116-8335	11	20	2815-00-179-3382	6	15
5330-00-122-4971	4	2	2910-00-179-3546	10	3
	5	1	5340-00-179-3601	11	2
	6	1	6680-00-179-5125	8	8
2520-00-126-3611	20	3	5340-00-179-5530	12	5
2910-00-133-8172	26	1	2815-00-179-5645	27	4
2930-00-133-8173	29	5	5340-00-181-1620	22	38
4710-00-133-8174	29	12	5310-00-184-8973	31	15
2815-00-134-0077	KIT		3110-00-186-5037	21	6
5120-00-134-7459	39	4	4730-00-187-4202	12	14
5120-00-134-7461	39	3		19	5
5120-00-134-7473	39	2		26	2
5120-00-134-7480	39	1	5310-00-194-0636	23	6
4330-00-134-7835	KIT		2940-00-194-2497	17	1
4720-00-135-4424	BULK	5	9905-00-197-1749	36	1
4730-00-135-6529	17	3	5330-00-199-5882	38	1
2815-00-136-1199	10	11	4730-00-203-0030	35	14
2815-00-136-1200	10	9	4730-00-203-2866	22	32
5306-00-143-3299	31	18		23	9
5310-00-143-6481	18	20		26	25
5315-00-143-6486	2	19	5120-00-204-0881	40	17
5310-00-143-6488	31	7	5310-00-209-0965	37	13
2950-00-148-7985	25	14	4730-00-221-2137	19	4
3110-00-156-4681	18	5	4730-00-221-2139	19	6
5331-00-166-8402	13	18		27	5
	15	30	4730-00-221-2140	27	3
5310-00-167-0680	23	29		29	7
5310-00-167-0721	29	13		37	10
5310-00-167-0821	26	14	5306-00-225-8496	15	8

## SECTION IV

TM 9-2815-210-34P

## CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER	ITEM	STOCK NUMBER	FIG.	INDEX	ITEM
5306-00-225-8496	23	5180-00-338-6721	4	42	1		
5306-00-225-8499	25	5330-00-362-9443	3	26	6		
	34	5340-00-365-5169	7	3	6		
5305-00-225-9081	4	4820-00-384-0253	7	26	26		
5306-00-226-4822	31	5340-00-401-1504	2	22	46		
5306-00-226-4825	13	5330-00-401-4384	11	37	8		
5306-00-226-4834	28	5340-00-403-0934	5	9	3		
5306-00-226-4835	22	2815-00-404-3204	14	16	5		
5340-00-226-6547	44	4710-00-405-9767	4	3	4		
5340-00-228-1305	22	4730-00-406-1464	37	2	20		
5340-00-228-8025	43	5315-00-406-3419	10	4	25		
5315-00-234-1864	31	5340-00-406-9058	17	16	10		
4320-00-239-5663	35	5365-00-407-5119	9	26	7		
2815-00-239-5819	1	5310-00-407-9566	1	31	1		
5315-00-241-7330	13	2530-00-410-7650	21	22	34		
4820-00-242-4064	37	2815-00-411-5791	2	8	17		
5310-00-245-3424	16	5315-00-412-2002	8	2	26		
5342-00-247-0000	31	2815-00-420-9062	19	10	4		
5340-00-247-0072	43	2990-00-441-8803	14	18	18		
2815-00-247-6990	6	5342-00-443-4842	2	22	24		
5120-00-251-1527	40	5365-00-443-5262	16	30	1		
5315-00-252-5987	17	5307-00-443-9865	2	10	5		
5360-00-252-8242	26	5310-00-449-2381	5	31	13		
2815-00-254-6312	KIT	3120-00-449-5068		KIT			
5325-00-261-3918	18	5340-00-450-5718	8	KIT			
4730-00-262-9327	25	5340-00-450-6720	6	8	15		
3020-00-264-5559	5	2815-00-453-9301	12	15	9		
	6	4730-00-453-9308	12	15	29		
5340-00-267-9988	44	5340-00-454-5309	3	13	7		
5305-00-269-3211	18	5306-00-454-8625	14	4	21		
5305-00-269-3237	23	5342-00-455-9497	27	34	15		
4730-00-277-5553	26	2815-00-455-9503	23	12	9		
4730-00-277-5683	23	5340-00-456-2440	30	16	16		
4720-00-278-1113	BULK	5365-00-472-1926	1	12	21		
4730-00-278-4497	2		1	17	15		
	33		3	18	15		
5325-00-281-9885	11	5307-00-477-3735	27	2	4		
5340-00-282-7505	22	5330-00-483-8896	29	KIT			
5310-00-285-7037	18	2530-00-485-9554	19	35	5		
4730-00-287-1887	25	5307-00-488-1102	9	6	4		
4730-00-289-4124	26	5305-00-489-8350	20	18	17		
4730-00-289-5420	22	3120-00-490-4135	4	KIT			
5325-00-290-4518	5	5310-00-491-0319	5	3	9		
	6		16	23	28		
5315-00-298-1481	43	2815-00-492-8127	13	11	18		
5306-00-298-4176	23	5330-00-495-5335	13	25	13		
4730-00-301-7470	33	5365-00-496-8424	2	17	16		
2805-00-305-8279	4	5360-00-496-8471	22	17	18		
5330-00-310-6556	23	5330-00-498-2426	18	34	4		
3020-00-313-8543	23	5315-00-498-7029	24	2	3		

## SECTION IV

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## CROSS-REFERENCE INDEXES

STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER	INDEX	FIG.	ITEM
STOCK NUMBER	ITEM	STOCK NUMBER		FIG.	ITEM
4730-00-541-7747	29	10	2805-00-741-5300	11	12
5305-00-543-2419	23	32	5306-00-752-0945	20	1
5305-00-543-2866	11	33	5305-00-753-4322	13	14
3110-00-554-2975	21	5		15	27
4730-00-555-8291	5	6	5325-00-754-1896	18	6
	6	10	5120-00-758-2374	40	14
4730-00-555-8292	17	21	3120-00-760-5914	7	2
5331-00-582-1560	23	1	5310-00-761-6882	12	7
5330-00-585-6663	26	13		13	6
5330-00-599-2934	26	6		15	6
5310-00-614-3505	31	12	5310-00-763-8920	32	5
5315-00-616-5526	31	11		37	6
5315-00-616-5530	8	7	5310-00-763-8921	45	3
2815-00-617-8625	7	1	5310-00-768-0318	8	26
5307-00-617-8627	6	9	4710-00-781-1954	13	2
6685-00-618-1822	37	4	2815-00-782-1308	11	22
4820-00-620-8123	37	3	5305-00-782-9489	17	12
5310-00-637-9541	4	23	5310-00-791-9525	25	16
	20	2	5340-00-792-0814	3	5
	21	2	4910-00-795-0198	44	1
4730-00-640-0261	23	19	4710-00-795-7953	40	13
5310-00-655-9370	3	12	5120-00-797-2402	40	18
	34	14	5310-00-807-1467	22	47
5310-00-655-9505	34	6	5310-00-807-1468	22	16
5310-00-682-5930	12	6	5331-00-808-0794	35	10
	13	3	2815-00-808-6978	8	5
	14	10	2815-00-808-6989	4	11
	15	3	2815-00-808-6991	11	15
	16	12	2815-00-808-7373	11	18
	23	12	5310-00-809-4058	16	15
5310-00-687-6798	40	6		22	36
5305-00-688-2111	8	23	5310-00-809-4085	19	21
5305-00-721-5492	22	30	2815-00-809-8141	18	12
5310-00-723-4458	16	13	5310-00-809-8533	45	4
5120-00-723-6833	40	15	5310-00-809-8541	40	7
5305-00-724-7222	37	11	5325-00-813-0614	7	16
5305-00-725-2317	34	25	5310-00-813-1203	13	22
4720-00-726-5459	BULK	4		15	10
5306-00-728-9959	23	21	5310-00-814-0673	11	6
5315-00-730-4456	14	6	6685-00-814-5271	33	4
5310-00-732-0558	6	18	5330-00-818-0508	34	3
	8	14	5310-00-820-6653	37	7
	10	1	5330-00-828-5027	34	5
	26	22	4720-00-828-8729	27	2
	31	9	5315-00-829-1326	26	16
	35	15	5331-00-829-2607	12	2
	37	16	5331-00-829-2608	15	30
5310-00-737-5429	16	7	3030-00-834-0507	30	5
5330-00-737-6332	18	3	5330-00-834-2912	12	20
5307-00-741-3421	29	8		18	16
				17	17

## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX			FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER		
5310-00-834-7606	8	25	2815-00-861-1423	11	29
5310-00-834-8732	5	10	4910-00-861-2071	41	3
	6	7	2815-00-861-3831	8	9
5315-00-846-1791	7	5	5330-00-861-3832	16	4
3020-00-848-8405	31	14	4710-00-861-7070	22	41
5330-00-848-9943	27	6	4710-00-861-7071	22	18
3120-00-849-1029	KIT		4710-00-861-7072	22	20
3120-00-849-1030	KIT		4710-00-861-7073	22	21
3030-00-849-1033	34	29	5330-00-862-9064	10	6
4820-00-849-1220	2	2	5330-00-862-9065	8	16
3120-00-849-9570	KIT		2530-00-863-3155	34	2
3120-00-850-0434	11	28	5330-00-863-3165	6	14
5306-00-850-3884	5	14	4910-00-870-2127	40	3
	6	13	4910-00-870-6283	42	2
5306-00-850-3993	27	11	5120-00-870-6914	40	9
	29	14	5120-00-870-6919	45	1
5310-00-850-3998	4	19	5120-00-870-6920	40	4
5310-00-850-3999	3	10	5120-00-870-6921	40	11
6620-00-850-7062	27	7	2815-00-870-9961	11	24
5330-00-851-0483	28	3		11	24
5307-00-851-2923	19	9	2815-00-870-9962	11	10
5340-00-851-3500	2	18		11	25
5306-00-851-3505	2	14	5120-00-871-3513	40	8
5360-00-851-4567	12	19	4710-00-871-8473	13	10
	17	14	5340-00-873-1925	44	6
5330-00-851-4653	27	8	5340-00-873-1926	44	5
5307-00-851-8980	6	9	4320-00-873-1927	43	1
5307-00-851-8981	6	5	5310-00-880-7744	19	24
	8	18		29	3
5306-00-853-2228	13	15	5310-00-880-7746	19	11
	15	28	5310-00-880-8189	34	13
5330-00-860-0560	8	27		37	14
2815-00-860-0561	4	17	4720-00-882-1738	BULK	2
2815-00-860-0565	19	13	4730-00-882-8622	22	6
2815-00-860-0566	19	20		23	8
5365-00-860-0571	23	25	5360-00-882-8822	11	11
2530-00-860-0572	34	27	4330-00-884-4801	KIT	
3020-00-860-0573	34	24	5330-00-885-3422	18	11
5330-00-860-0574	34	22	5330-00-885-5723	11	7
4710-00-860-5417	22	43	6680-00-887-1334	18	1
4710-00-860-5418	22	44	3110-00-887-5524	26	4
3120-00-860-5420	KIT		5340-00-888-3396	4	5
3120-00-860-5421	KIT		4730-00-889-6886	22	2
3120-00-860-5422	KIT		5330-00-899-4483	19	28
3120-00-860-5423	KIT		5310-00-899-5941	18	7
2815-00-860-7339	6	11	5330-00-899-6726	19	14
5330-00-860-9140	12	4	5310-00-899-7890	2	15
5330-00-860-9141	12	1	2815-00-899-8336	11	23
5330-00-860-9153	32	3	4730-00-901-8129	23	10
5330-00-860-9154	32	1	5330-00-901-8663	29	2

## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX			FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER		
2930-00-903-0679	29	1	2815-00-937-7835	11	1
5307-00-903-7672	2	6	5310-00-959-4675	6	17
5307-00-903-7673	16	6		8	11
5307-00-903-7674	10	7		10	2
5307-00-903-7675	2	25		17	11
5307-00-903-7676	2	7		18	13
5307-00-903-7677	2	5		22	27
5307-00-904-5671	19	7		23	26
5307-00-904-5675	11	17		26	21
	29	6		29	15
2815-00-906-0164	19	25		31	6
2930-00-907-0650	28	6		34	26
5330-00-908-6340	19	8		35	16
4730-00-908-7303	34	5	5310-00-959-4679	4	6
2920-00-909-2483	31	10		15	7
4730-00-909-8627	27	1		19	23
	28	1		22	3
5340-00-911-5754	23	17		22	15
5307-00-912-5635	19	19		23	3
	34	18		25	4
5330-00-918-0595	4	4		28	4
2815-00-918-4202	4	18		29	4
4730-00-921-3240	34	1		30	3
5307-00-924-6109	12	11		34	11
5360-00-924-6118	17	6	3010-00-966-7393	23	23
5310-00-930-0577	35	1	5310-00-975-2075	11	9
4730-00-930-0982	35	13		11	26
5305-00-930-5247	19	18	5315-00-985-3424	43	12
	25	1	2940-00-986-0013	34	10
4730-00-930-5960	26	8	5305-00-989-7434	22	42
5330-00-930-5961	22	13	9525-00-990-7799	BULK	6
2910-00-930-5962	22	19	5305-00-990-8632	8	13
2815-00-930-5966	4	3	6620-00-993-5546	33	1
2815-00-930-5967	11	19	6620-00-995-1811	38	3
5120-00-930-6346	40	19	5310-00-995-2722	22	12
5310-00-930-7979	8	28	5310-00-998-7385	19	22
2815-00-930-8761	11	19	4730-00-999-8582	35	12
5330-00-930-9229	17	10	4730-01-003-6044	25	8
5120-00-933-6057	41	1	5306-01-011-4995	18	10
5340-00-933-9519	11	5	5330-01-018-7153	12	8
5307-00-935-3695	6	5	4730-01-030-4950	3	8
	10	10		34	19
	12	13	2920-01-031-9027	32	4
	35	6	4730-01-041-3822	22	31
5315-00-935-9071	36	2	4730-01-041-5271	22	1
2815-00-936-5346	34	17	2910-01-060-2482	26	12
3040-00-937-1162	22	7	5340-01-066-5075	22	40
5306-00-937-2295	7	7	5995-01-095-2420	31	3
2815-00-937-7447	18	21	5340-01-121-2028	3	3
5120-00-937-7834	40	1		19	3

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## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		FIG.	ITEM
5310-01-130-9065	37	15		
5305-01-140-9118	31	5		
	34	21		
4730-01-152-8838	35	11		
5315-01-153-8209	4	20		
5330-01-153-8231	25	17		
5365-01-169-2887	3	1		
2520-01-178-7175	KIT			
2910-01-214-2684	22	8		
2815-01-214-8820	1	1		
5310-01-217-4029	5	8		
	6	8		
4730-01-244-8434	16	2		
	25	10		
5330-01-262-7974	2	22		
5360-01-268-5485	26	15		
4720-01-270-0426	25	11		
2520-01-312-9247	KIT			
5330-01-344-8265	2	24		
2815-01-347-8631	2	8		
5305-01-351-0787	10	12		
2910-01-370-5911	KIT			
5330-01-389-0664	3	11		
2815-01-406-2734	17	17		
	KIT			
5360-01-413-0850	11	14		
4820-01-451-5424	12	18		
	17	19		
3040-01-451-5425	11	32		
2930-01-451-5426	12	3		
4820-01-451-7286	17	13		

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
88044	AN102320	5306-00-143-3299	31	18	
88044	AN310-7	5310-00-167-1288	31	16	
88044	AN315C16R	5310-00-687-6798	40	6	
88044	AN737TW74-91	4730-00-541-7747	29	10	
88044	AN840-17	4730-00-287-1887	25	9	
88044	AN960-616	5310-00-167-0821	26	14	
35761	AVYBC1-3PC15	5306-00-017-9819	30	4	
00658	A1511-15	3110-00-186-5037	21	6	
75160	A3910R	5340-01-121-2028	3	3	
			19	3	
81205	BACW10BN82P	5310-01-217-4029	5	8	
			6	8	
80204	B1821BH025C088N	5305-00-071-2505	15	23	
80204	B1821BH025C175N	5305-00-071-2510	22	35	
80204	B1821BH025C350N	5305-00-071-2517	13	5	
			15	20	
80204	B1821BH025F100N	5305-00-068-0515	22	22	
80204	B1821BH031C050N	5306-00-226-4822	31	2	
80204	B1821BH031C075N	5306-00-226-4825	13	11	
80204	B1821BH031C225N	5306-00-226-4834	28	5	
80204	B1821BH031C250N	5306-00-226-4835	22	14	
80204	B1821BH038C063N	5305-00-721-5492	22	30	
80204	B1821BH038C075D	5305-00-115-9526	4	24	
			8	12	
			9	5	
			12	22	
80204	B1821BH038C088N	5305-01-140-9118	34	21	
80204	B1821BH038C100N	5305-00-068-0510	37	17	
			10	13	
80204	B1821BH038C113N	5305-00-543-2419	23	32	
80204	B1821BH038C125N	5305-00-068-0511	8	21	
			8	22	
			21	1	
80204	B1821BH038C138N	5305-00-688-2111	8	23	
80204	B1821BH038C150N	5305-00-725-2317	34	25	
80204	B1821BH038C200N	5305-00-782-9489	17	12	
80204	B1821BH038C250N	5305-00-543-2866	11	33	
80204	B1821BH038C375N	5305-00-990-8632	8	13	
80204	B1821BH038F113N	5305-00-269-3237	23	27	
80204	B1821BH044C138N	5305-00-071-1789	37	12	
80204	B1821BH044C150N	5305-00-071-2055	31	20	
80204	B1821BH050C275N	5305-00-071-2074	8	22	
80204	B1821BH063C200N	5305-00-724-7222	37	11	
80378	CVC754-564S33	5310-00-012-0191	5	9	
			6	6	
65493	C13A	4820-00-620-8123	37	3	
01276	FF9311-36	4730-00-909-8627	27	1	
			28	1	
01843	GA908	5330-00-310-6556	23	18	
02032	JHP85-430	6620-00-993-5546	33	1	
76680	JV1136	3130-00-177-9340	4	1	
01843	KT9073-3	2910-00-116-8241	23	7	

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
14351	LD427H501	3020-00-177-9209	8	10	
53591	L197070	2815-00-918-4202	4	18	
81349	MILC52078		24	1	
			24	2	
			24	3	
			24	4	
			24	5	
			24	6	
			24	7	
			24	8	
			24	9	
			24	10	
			24	11	
			24	12	
			24	13	
			24	14	
			24	15	
			24	16	
			24	17	
			24	18	
			24	19	
			24	20	
96906	MS122031	5310-00-285-7037	18	19	
96906	MS122123	5325-00-290-4518	6	16	
96906	MS14307-1	4730-00-277-5683	23	30	
96906	MS15795-820	5310-00-614-3505	31	12	
96906	MS16212-2	5310-00-995-2722	22	12	
96906	MS16562-128	5315-00-846-1791	7	5	
96906	MS16562-133		15	16	
96906	MS16625-1185	5325-00-754-1896	18	6	
96906	MS16625-3162	5325-00-813-0614	7	16	
96906	MS16626-1100	5325-00-281-9885	11	27	
96906	MS17829-5C	5310-00-245-3424	16	8	
96906	MS19061-20015	3110-00-887-5524	26	4	
96906	MS20066-103	5315-00-730-4456	14	6	
96906	MS20392-10C73	5315-00-985-3424	43	12	
96906	MS20823-6B	4730-00-930-0982	35	13	
96906	MS20913-2S	4730-00-221-2137	19	4	
96906	MS20913-45	4730-00-221-2139	19	6	
			27	5	
96906	MS20913-6S	4730-00-221-2140	27	3	
			29	7	
			37	10	
96906	MS20995NC40	9525-00-990-7799	BULK	6	
96906	MS20995NC40-6		13	13	
			15	26	
96906	MS21042-3	5310-00-807-1467	22	47	
96906	MS21042-4	5310-00-807-1468	22	16	
96906	MS21245L10	5310-00-449-2381	31	13	
96906	MS21333-57	5340-00-282-7505	22	29	
96906	MS21919WG4	5340-01-066-5075	22	40	

## CROSS-REFERENCE INDEXES

CAGE	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
96906	MS24537-1	6685-00-814-5271	33	4	
96906	MS24665-138	5315-00-252-5987	17	2	
96906	MS24665-302	5315-00-234-1864	31	17	
96906	MS24665-357	5315-00-298-1481	43	13	
96906	MS24665-71	5315-00-829-1326	26	16	
96906	MS27183-10	5310-00-809-4058	16	15	
			22	36	
96906	MS27183-12	5310-00-081-4219	11	4	
			19	10	
96906	MS27183-14	5310-00-080-6004	9	4	
			12	16	
			23	22	
			27	10	
			34	20	
96906	MS27183-16	5310-00-809-4085	19	21	
96906	MS27183-23	5310-00-809-8533	45	4	
96906	MS27183-27	5310-00-809-8541	40	7	
96906	MS28775-110	5330-00-585-6663	26	13	
96906	MS28775-112	5330-00-599-2934	26	6	
96906	MS28775-235	5331-00-582-1560	23	1	
96906	MS28778-8	5331-00-808-0794	35	10	
96906	MS3217-1075	5325-00-261-3918	18	8	
96906	MS35207-263	5305-00-989-7434	22	42	
96906	MS35333-41	5310-00-167-0721	29	13	
96906	MS35338-45	5310-00-407-9566	31	1	
96906	MS35338-46	5310-00-637-9541	20	2	
96906	NS35338-47	5310-00-209-0965	37	13	
96906	MS35338-49	5310-00-167-0680	23	29	
96906	MS35338-50	5310-00-820-6653	37	7	
96906	MS35340-40	5310-00-655-9505	34	6	
96906	MS35340-44	5310-00-682-5930	12	6	
			13	3	
			14	10	
			15	3	
			16	12	
			23	12	
96906	MS35340-45	5310-00-959-4679	4	6	
			15	7	
			19	23	
			22	3	
			22	15	
			23	3	
			25	4	
			28	4	
			29	4	
			30	3	
			34	11	
96906	MS35340-46	5310-00-959-4675	6	17	
			8	11	
			10	2	
			17	11	

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## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
96906	MS35340-46	5310-00-959-4675	18	13	13
			22		27
			23		26
			26		21
			29		15
			31		6
			34		26
			35		16
96906	MS35340-47	5310-00-655-9370	3	12	12
			34		14
96906	MS35340-48	5310-00-834-7606	8	25	
96906	MS35340-50	5310-00-045-5001	32	6	
96906	MS35690-404	5310-00-723-4458	16	13	
96906	MS35691-21	5310-00-975-2075	11	9	
			11	26	
96906	MS35691-33	5310-00-834-8732	5	10	10
			6		7
96906	MS35692-824	5310-00-813-1203	13	22	22
			15		10
96906	MS35756-15	5315-00-616-5530	8	7	
96906	MS35756-17	5315-00-012-4553	34	23	
96906	MS35756-34	5315-00-043-1787	35	8	
96906	MS35756-8	5315-00-616-5526	31	11	
96906	MS35764-218	5306-01-011-4995	18	10	
96906	MS35769-18	5330-00-834-2912	12	20	
			18	16	
			17	17	
96906	MS35769-26	5330-00-199-5882	38	1	
96906	MS35782-5	4820-00-849-1220	2	2	
96906	MS35802-3		17	8	
96906	MS45904-76	5310-00-061-1258	31	4	
96906	MS45904-80	5310-00-080-9785	31	21	
96906	MS51066RC51B	3030-00-849-1033	34	29	
96906	MS51066RP47-2	3030-00-834-0507	30	5	
96906	MS51095-334	5305-00-753-4322	13	14	
			15	27	
96906	MS51095-335	5306-00-853-2228	13	15	15
			15		28
96906	MS51322-1	2530-00-863-3155	34	2	
96906	MS51815-8	4730-01-003-6044	25	8	
96906	MS51922-1	5310-00-088-1251	22	39	
96906	MS51943-33	5310-00-814-0673	11	6	
96906	MS51952-2	4730-00-277-5553	26	23	
06906	MS51967-11	5310-00-880-8189	34	13	
			37	14	
96906	MS51967-14	5310-00-768-0318	8	26	
96906	MS51967-2	5310-00-761-6882	12	7	
			13	6	
			15	6	
96906	MS51967-20	5310-00-763-8920	37	6	
96906	MS51967-23	5310-00-763-8921	45	3	

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CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
96906	MS51967-5	5310-00-880-7744	19	24	
			29	3	
96906	MS51967-8	5310-00-732-0558	6	18	
			8	14	
			10	1	
			26	22	
			31	9	
			35	15	
			37	16	
96906	MS51968-5	5310-00-880-7746	19	11	
96906	MS521301A2 17R	4720-00-882-1738	BULK	2	
96906	MS521301A214R	4720-00-104-2018	BULK	3	
96906	MS53005-1	2940-00-986-0013	34	10	
96906	MS53011-2	2920-01-031-9027	32	4	
96906	MS9068-116	5331-00-829-2608	15	30	
96906	MS9068-212	5331-00-829-2607	12	2	
96906	MS90725-18	5305-00-071-2233	14	9	
96906	MS90725-31	5306-00-225-8496	15	8	
			23	4	
96906	MS90725-34	5306-00-225-8499	25	3	
			34	7	
96906	MS90725-5	5305-00-068-0501	13	9	
			15	5	
			16	14	
96906	MS90725-6	5305-00-068-0502	13	4	
			15	4	
		5305-00-269-3211	18	14	
96906	MS90725-73	5305-01-351-0787	10	12	
96906	MS90725-84	5305-00-069-5572	3	13	
96906	MS90727-32	5306-00-050-1238	34	12	
96906	MS90728-59	5305-01-140-9118	31	5	
96906	MS9320-11	5310-00-194-0636	23	6	
96906	M39320-13	5310-00-184-8973	31	15	
94366	MT10752	2815-00-782-1308	11	22	
81349	M83248/1-210	5331-00-166-8402	13	18	
			15	30	
01843	NT78110		22	11	
93061	NV104C4-4	4820-00-384-0253	26	26	
14351	R6000200	2805-00-305-8279	4	22	
00334	SK2155	6685-00-618-1822	37	4	
83616	TD2.57420	4720-00-726-5459	BULK	4	
01843	VA77162		22	9	
01843	VB77147-1		22	10	
81348	WW-P-471AASBCC	4730-00-187-4202	12	14	
			19	5	
			26	2	
81348	WW-P-471ACABBC	4730-00-080-7044	2	21	
81348	WW-P-471ACABCA	4730-00-018-9566	19	27	
81348	WW-P-471ACABDA	4730-01-030-4950	34	19	
81348	WW-P-471ACBBCB	4730-00-044-4655	5	3	
81348	WW-P-471ACBBUE	4730-00-010-3875	12	12	

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CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
28265	0375529-00	4720-00-135-4424		BULK	5
21450	103736	5315-00-010-3736		2	11
				4	8
21450	103813			8	20
12204	1070784	4720-00-278-1113		BULK	1
19207	10871162	5310-00-899-7890		2	15
19207	10871194	5310-00-143-6488		31	7
19207	10872113	4720-00-828-8729		27	2
19207	10882963	4710-00-795-7953		40	13
19207	10889722	5306-00-851-3505		2	14
19207	10889723	5330-00-862-9064		10	6
19207	10889724	5330-00-862-9065		8	16
19207	10889725	5330-01-262-7974		2	22
19207	10889726	5330-01-344-8265		2	24
19207	10889730	5330-00-885-3422		18	11
19207	10889732			2	12
19207	10889733			2	16
19207	10889734			2	13
19207	10889736	5330-00-860-0560		8	27
19207	10889737			10	8
19207	10889739	2815-00-136-1199		10	11
19207	10889740			2	17
19207	10889744-1	2815-00-136-1200		10	9
19207	10889746	2815-00-860-0561		4	17
19207	10889748	5310-00-850-3998		4	19
19207	10889753			7	4
19207	10889757	5330-00-899-6726		19	14
19207	10889758	2815-00-860-0565		19	13
19207	10889760	2815-00-860-0566		19	20
19207	10889762	5365-00-860-0571		23	25
19207	10889763	5340-00-181-1620		22	38
19207	10889764	5340-00-228-1305		22	37
19207	10889767	3040-00-937-1162		22	7
19207	10889770	5330-00-899-4483		19	28
19207	10889774	5310-00-850-3999		3	10
19207	10889776	2815-00-420-9062		10	4
19207	10889795	4710-00-860-5417		22	43
19207	10889796	4710-00-860-5418		22	44
19207	10889797	4710-00-861-7070		22	41
19207	10889798	4710-00-861-7071		22	18
19207	10889799	4710-00-861-7072		22	20
19207	10889800	4710-00-861-7073		22	21
19207	10889801	2815-00-860-7339		6	11
19207	10889805			14	4
19207	10889806			14	12
19207	10889811			7	8
19207	10889812			4	9
19207	10889813			4	15
19207	10889814			4	14
19207	10889815			14	13
19207	10889816			14	5

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CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
19207	10889817			14	8
19207	10889820			4	16
19207	10889825	5330-00-861-3832		16	4
19207	10889837	2815-00-861-3831		8	9
19207	10889841-2			11	31
19207	10889846	2815-00-861-1423		11	29
19207	10889849	5330-00-851-4653		27	8
19207	10889853	5330-00-851-0483		28	3
19207	10889854	5330-00-901-8663		29	2
19207	10889857	5330-00-860-9140		12	4
19207	10889858	5330-01-018-7153		12	8
19207	10889862	5330-00-860-9141		12	1
19207	10889878	5360-00-851-4567		12	19
				17	14
19207	10889885	5365-01-169-2887		3	1
19207	10889888			14	7
19207	10889899	2815-00-937-7447		18	21
19207	10889925	6680-00-179-5125		8	8
19207	10889926	5330-00-860-9153		32	3
19207	10889927	5330-00-860-9154		32	1
19207	10889928	2920-00-177-9158		32	2
19207	10889929	3020-00-848-8405		31	14
19207	10889930	5342-00-247-0000		31	19
19207	10889931	5306-00-454-8625		4	21
19207	10889933	5330-00-960-0574		34	22
19207	10889937	2530-00-860-0572		34	27
19207	10889938	3020-00-860-0573		34	24
19207	10889940	5330-00-056-0194		9	2
19207	10889941	5340-00-403-0934		9	3
19207	10889945			4	10
19207	10889949	2815-00-404-3204		16	5
19207	10889954	2815-00-930-5966		4	3
19207	10889964	3120-00-850-0434		11	28
18876	10889966	5310-00-899-5941		18	7
19207	10889976-1	5307-00-903-7673		16	6
19207	10889984	5307-00-851-2923		19	9
19207	10889990	5340-00-851-3500		2	18
19207	10889991			27	9
				29	11
19207	10889993			28	2
19207	10889996			14	2
19207	10896235	5340-00-911-5754		23	17
19207	10896326	5340-00-179-3601		11	2
19207	10896327	5342-00-455-9497		34	15
19207	10896821-1	5995-01-095-2420		31	3
19207	10898712	5307-00-443-9865		10	5
19207	10898716	5310-00-491-0319		3	9
				23	28
19207	10898724	5306-00-850-3884		5	14
				6	13
19207	10898727	5315-00-143-6486		2	19

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
19207	10898728	5315-00-498-7029	2	3
19207	10899009		7	8
19207	10899010		7	8
19207	10899011		4	9
19207	10899012		4	9
19207	10899013		4	15
19207	10899014		4	15
19207	10899015		4	10
19207	10899016		4	10
19207	10899017		4	14
19207	10899018		4	14
19207	10899046	5340-00-179-5530	12	5
19207	10899061	2815-00-179-5645	27	4
19207	10899062	5330-00-863-3165	6	14
19207	10899073-2	5307-00-904-5671	19	7
19207	10899073-5	5307-00-904-5675	11	17
			29	6
19207	10899080	5330-00-885-5723	11	7
19207	10899082	2815-00-411-5791	8	17
19207	10899082-1		8	19
19207	10899088	5307-00-851-8980	6	9
19207	10899092	5307-00-851-8981	6	5
			8	18
19207	10899137		45	12
19207	10899139		45	2
19207	10899140		45	6
19207	10899141		45	9
19207	10899142		45	10
19207	10899143		45	11
19207	10899144		45	5
19207	10899145		45	7
19207	10899146		45	8
19207	10899154	5120-00-870-6919	45	1
19207	10899156		40	5
19207	10899157	5120-00-871-3513	40	8
19207	10899158	5120-00-870-6921	40	11
19207	10899160		43	3
19207	10899161		43	15
19207	10899166	5340-00-228-8025	43	10
19207	10899168		43	8
19207	10899174		43	4
19207	10899178	5120-00-870-6914	40	9
19207	10899179	5120-00-870-6920	40	4
19207	10899180	4910-00-870-6283	42	2
19207	10899183	4910-00-870-2127	40	3
19207	10899187	5340-00-247-0072	43	14
19207	10899188	5340-00-873-1926	44	5
19207	10910977		8	4
19207	10910978		8	3
19207	10910979		8	2
19207	10910980		8	1

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CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
19207	10911114	6620-00-850-7062	27	7	
19207	10912158	6680-00-887-1334	18	1	
19207	10912158-1		18	2	
19207	10912238	2815-00-870-9962	11	10	
			11	25	
19207	10912239	5340-00-873-1925	44	6	
19207	10912246		43	6	
19207	10912247		43	2	
19207	10912248		43	5	
19207	10912249	4320-00-873-1927	43	1	
19207	10912377	5360-00-882-8822	11	11	
19207	10912380	5315-00-935-9071	36	2	
19207	10912382	5340-00-456-2440	16	16	
19207	10912423	4720-00-081-4212	23	31	
19207	10912491	2815-00-179-3382	6	15	
19207	10912494	5306-00-081-9812	11	3	
19207	10912497	6620-00-084-7621	38	2	
19207	10912505	5306-00-087-7529	12	17	
19207	10912514	5330-00-081-3416	8	24	
19207	10912553	5340-00-178-1362	23	2	
19207	10914555	4730-00-289-5420	22	4	
19207	10929868	2920-00-909-2483	31	10	
19207	10935176	3020-00-067-4890	13	20	
			15	11	
19207	10935193	3020-00-078-9775	18	4	
19207	10935194	5330-00-075-3330	35	7	
19207	10935195-1	5307-00-071-2793	5	7	
19207	10935196	4730-00-453-9308	15	29	
19207	10935197	5330-00-078-8997	13	12	
			15	24	
19207	10935198	4710-00-078-9784	15	21	
19207	10935199	5330-00-075-1768	13	8	
			15	18	
19207	10935200	5340-00-454-5309	13	7	
19207	10935201	5330-00-078-8998	13	1	
			15	1	
19207	10935203		14	15	
19207	10935204	2815-00-074-8923	14	1	
			15	12	
19207	10935208	4710-00-074-8924	15	18	
19207	10935209	2815-00-930-5967	11	19	
02978	10935209-1	2815-00-930-8761	11	19	
19207	10935211	2815-00-074-8925	5	11	
19207	10935211-1		5	13	
19207	10935212	4710-00-177-9238	13	16	
			15	25	
19207	10935213	4710-00-074-8926	15	2	
19207	10935216	2815-00-177-9239	5	2	
19207	10935216-1		5	4	
19207	10935218	3020-00-313-0543	23	24	
19207	10935219		2	9	

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
19207	10935221		14	3
19207	10935226		14	11
19207	10935228		14	14
19207	10935236	5340-00-177-4221	15	22
19207	10935238	2815-00-074-8916	19	15
19207	10935238-1		19	16
32842	10935239	2815-00-175-9636	7	9
19207	10935240	3010-00-966-7393	23	23
19207	10935241	5307-00-067-4895	19	17
			25	2
19207	10935243	3020-00-075-3331	35	3
19207	10935244	2815-00-453-9301	15	9
19207	10935246		35	4
19207	10935246-1	2530-00-485-9554	35	5
19207	10935258	4710-00-781-1954	13	2
19207	10935259	4710-00-871-8473	13	10
19207	10935288	5120-00-070-7009	40	10
19207	10935297	5340-00-226-6547	44	4
19207	10935298	5340-00-267-9988	44	3
19207	10935299	5340-00-043-5264	44	2
19207	10935300	5120-00-758-2374	40	14
19207	10935305		43	8
19207	10935306		43	11
19207	10935307		43	9
19207	10935308	2835-00-074-8921	18	9
19207	10935312	5190-00-071-0736	43	7
19207	10935313	5120-00-068-7238	40	12
19207	10935314	5120-00-068-7234	40	2
19207	10935342		7	6
19207	10935375	2990-00-441-8803	18	18
19207	10935405	5340-00-450-5718	KIT	
19207	10935441	3120-00-057-4506	4	13
19207	10935481		26	11
19207	10935482		26	19
19207	10935483		26	10
19207	10935516	5307-00-903-7676	2	7
19207	10935516-1	5307-00-903-7677	2	5
19207	10935517	5307-00-912-5635	19	19
			34	18
19207	10935518	5307-00-903-7672	2	6
19207	10935553	2910-00-179-3546	10	3
19207	10935554	5306-00-728-9959	23	21
19207	10935616	4710-00-133-8174	29	12
19207	10935618-1	5307-00-488-1102	6	4
19207	10935625	5330-00-908-6340	19	8
19207	10935628		26	3
19207	10935633	5360-01-268-5485	26	15
19207	10935634	2910-01-060-2482	26	12
19207	10935635	5310-00-177-8092	26	9
19207	10935636	4820-00-177-0015	26	4
19207	10935637	5360-00-178-1409	26	5

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CAGEC	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
19207	10935638	5365-00-178-1404	26	7
19207	10935640	2930-00-133-8173	29	5
19207	10935640-1		29	9
19207	10951003	4730-00-930-5960	26	8
19207	10951005	5340-00-450-6720	8	15
19207	10951011	2815-00-936-5346	34	17
19207	10951012	4730-00-135-6529	17	3
19207	10951015		17	5
19207	10951016	5360-00-924-6118	17	6
19207	10951017	2940-00-005-7698	17	7
19207	10951019	5307-00-924-6109	12	11
19207	10951021		12	10
19207	10951022	2815-00-455-9503	12	9
19207	10951177	5330-00-918-0595	4	4
19207	10951178	2815-00-906-0164	19	25
19207	10951179	2930-00-907-0650	28	6
19207	10951181	4730-00-901-8129	23	10
19207	10951182	4730-00-203-2866	22	32
			23	9
			26	25
19207	10951185-15		22	25
19207	10951185-4		22	26
19207	10951185-6		22	28
19207	10951190	4730-00-889-6886	22	2
19207	10951222		7	15
19207	10951251	5340-00-406-9058	16	10
19207	10951257	4710-00-103-5770	16	1
19207	10951262	5340-00-933-9519	11	5
19207	10951263	2815-00-937-7835	11	1
19207	10951361	5120-00-933-6057	41	1
19207	10951373	5310-00-930-0577	35	1
19207	10951374		35	2
19207	10951398	9905-00-197-1749	36	1
19207	10951408	5340-00-401-1504	22	46
19207	10951418	2910-00-930-5962	22	19
19207	10951419	5340-00-178-6061	22	17
19207	10951475	5330-00-930-5961	22	13
19207	10951477	5305-00-930-5247	19	18
			25	1
19207	10951484	5120-00-937-7834	40	1
19207	10951485	5120-00-930-6346	40	19
12204	111159	5340-00-054-1417	9	1
19207	11602308	5360-00-252-8242	26	5
19207	11602309	5365-00-407-5119	26	7
19207	11602502	5310-00-930-7979	8	28
19207	11609953		26	17
19207	11609954	2910-00-133-8172	26	1
19207	11609963	5330-00-930-9229	17	10
19207	11609964		11	13
19207	11609968	2815-00-168-2740	17	20
19207	11609976-1		22	5

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
19207	11609976-16		22	3
19207	11609976-5		26	27
19207	11609976-6		22	33
19207	11609976-9		22	45
19207	11610011	5315-01-153-8209	4	20
19207	11610019	5330-00-122-4971	4	2
			5	1
			6	1
19207	11610020	4730-00-406-1464	2	20
02978	11610040	5340-00-888-3396	4	5
19207	11610077	2815-00-809-8141	18	12
19207	11610078	6620-00-995-1811	38	3
19207	11610080		15	15
19207	11610081		15	17
19207	11610083		15	13
19207	11610182		15	14
19207	11610182-1		15	14
19207	11610207	5340-00-101-5600	23	5
19207	11610222	4910-00-861-2071	41	3
19207	11610233	5340-00-178-6060	22	23
19207	11610234	5342-00-443-4842	22	24
19207	11610283		8	6
19207	11610298		26	18
19207	11610373	4710-00-405-9767	3	4
19207	11610378-1	2815-00-808-7373	11	18
19207	11610378-2	2815-00-492-8127	11	18
19207	11610405	5340-00-792-0814	3	5
19207	11621375	2520-00-126-3611	20	3
19207	11640923	4320-00-239-5663	35	9
19207	11641656	5310-00-791-9525	25	16
19207	11641663	8145-00-027-6439	37	1
19207	11641733	2815-00-178-0938	19	1
19207	11641734		19	2
19207	11641735	2815-00-178-1184	11	8
19207	11641747	2930-00-113-0768	30	2
19207	11641748	5365-00-443-5262	30	1
19207	11641816	4730-00-177-8536	13	17
			15	29
19207	11641821	5365-00-496-8424	17	16
19207	11641832	5330-01-153-8231	25	17
19207	11641839	5360-00-496-8471	17	18
19207	11641914	3120-00-760-5914	7	2
19207	11641915		7	3
19207	11641916	2815-00-617-8625	7	1
19207	11641952		37	5
19207	11641958		37	9
19207	11641961	5330-00-401-4384	37	8
19207	11641987	5330-00-498-2426	34	4
19207	11642001	5120-00-134-7459	39	4
19207	11642004	5120-00-134-7461	39	3
19207	11642006	5120-00-134-7480	39	1

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
19207	11642007	5120-00-134-7473	39	2	
19207	11642059	5306-00-937-2295	7	7	
19207	11642060	5340-00-009-0016	31	8	
19207	11642104		19	26	
19207	11642107	4710-00-087-5138	25	12	
19207	11642108	4710-00-087-5139	16	11	
19207	11642109	4710-00-087-5407	25	5	
19207	11642113	5330-00-001-2038	25	7	
19207	11642114	4730-00-262-9327	25	6	
19207	11642115	5330-00-495-5335	25	13	
19207	11642116	2930-00-087-5545	19	25	
19207	11642118	9905-00-074-4245	36	1	
19207	11642119	4730-01-041-5271	22	1	
19207	11642120	4730-01-041-3822	22	31	
19207	11662954	2590-00-006-9618	16	9	
19207	11664387		21	4	
19207	11668332	2520-00-116-8109	20	4	
19207	11668445	2815-00-116-8332	11	21	
19207	11677119	5330-00-106-8555	25	15	
19207	11682592-2	3040-00-018-1971	2	10	
19207	11682597	2815-00-116-8310	3	2	
19207	11682699		3	7	
81343	12-12 140239C	4730-00-203-0030	35	14	
10001	12Z329PC92	4730-00-555-8292	17	21	
10001	12Z329PC93	4730-00-555-8291	5	6	
			6	10	
10001	12Z48PC426	5315-00-241-7330	13	21	
01556	1227-6	5120-00-723-6833	40	15	
19207	12354296	2910-01-214-2684	22	8	
19207	12380042	2815-00-247-6990	6	2	
19207	12380049		23	20	
19207	12380058	3040-01-451-5425	11	32	
19207	12380059	2815-01-347-8631	2	8	
19207	12380065	2815-00-808-6978	8	5	
19207	12380068	2815-00-116-8333	11	16	
19207	12380073	5360-01-413-0850	11	14	
19207	12380074	4820-01-451-5424	12	18	
			17	19	
19207	12380075	4820-01-451-7286	17	13	
19207	12380078		4	12	
19207	12380081		23	15	
19207	12380085		11	30	
19207	12380090		7	14	
19207	12380091		7	10	
19207	12380092		7	11	
19207	12380093		7	12	
19207	12380094		7	13	
19207	12380106		23	14	
19207	12380107		23	11	
19207	12380108		23	16	
19207	12380110	2815-00-808-6989	4	11	

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER STOCK NUMBER	INDEX	FIG.	ITEM
19207	12380113	2930-01-451-5426	12		3
79398	138CFX	3020-00-264-5559	6		12
72582	142647	4730-00-882-8622	22		6
51563	145-4510923-843	5310-00-763-8920	32		5
53591	191812	2950-00-148-7985	25		14
08162	2135-1		20		5
21450	220722	5305-00-022-0722	13		19
			15		31
12603	23E06	5310-00-637-9541	4		23
			21		2
11083	3B0645	5340-00-365-5169	3		6
11083	3B9053	4730-00-882-8622	23		8
50380	34017-14-AB	5310-01-130-9065	37		15
28265	375130	2815-00-899-8336	11		23
81343	4-2 120202BA	4730-00-921-3240	34		1
28265	40-1005152	2815-00-870-9961	11		24
			11		24
28265	40-1022502	2815-00-116-8335	11		20
28265	40-1090501	2815-00-808-6991	11		15
71838	400D612	5310-00-998-7385	19		22
72582	444000	4730-00-301-7470	33		2
29510	444054	4730-00-278-4497	2		1
			33		3
19207	444134	4730-00-088-8666	26		24
30379	444655	4730-00-044-4655	2		23
			6		3
			19		12
21450	444688	4730-01-030-4950	3		8
30379	444789	4730-00-044-4789	12		15
24617	451083	5310-00-045-1083	34		28
76599	4820SS	4730-01-244-8434	16		2
			25		10
81337	5-4-1304-98	5305-00-225-9081	4		7
19207	5174056	4730-00-054-2572	34		9
21335	5204KD	3110-00-156-4681	18		5
01556	535-16	5120-00-204-0881	40		17
19207	57K1318	2815-00-134-0077	KIT		
19207	57K1319	2815-01-406-2734	17		17
			KIT		
19207	57K1320	2910-01-370-5911	KIT		
19207	5702645	3120-00-860-5420	KIT		
19207	5702646	3120-00-860-5421	KIT		
19207	5702647	3120-00-860-5422	KIT		
19207	5702648	3120-00-860-5423	KIT		
19207	5702651	3120-00-849-9570	KIT		
19207	5702652	3120-00-849-1029	KIT		
02978	5702653	3120-00-849-1030	KIT		
19207	5702659	4330-00-884-4801	KIT		
19207	5702678	5330-00-074-8913	KIT		
19207	5702680	3020-00-074-8914	KIT		
19207	5702691		KIT		

## SECTION IV

## TM 9-2815-210-34P

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
19207	5702692	5330-00-088-9372	KIT		
19207	5702693	5330-00-088-9818	KIT		
14207	5702725	2930-00-903-0679	29		1
19207	5702746	5330-00-483-8896	KIT		
19207	5702776	4330-00-134-7835	KIT		
19207	5702787	2815-00-254-6312	KIT		
19207	5704350	2815-00-239-5819	1		1
19207	5704358	3120-00-490-4135	KIT		
19207	5704359	3120-00-449-5068	KIT		
19207	5704392	5330-00-103-1980	KIT		
19207	5704526	2520-01-178-7175	KIT		
19207	5705273	2815-01-214-8820	1		1
19207	5705275	2520-01-312-9247	KIT		
79150	5818-M	5330-01-389-0664	3		11
81343	6-4 070302BA	4730-00-640-0261	23		19
27783	645E6	4820-00-242-4064	37		2
63005	6738112	5306-00-298-4176	23		13
19207	7005621	5330-00-362-9443	26		6
19207	7374505	5325-00-290-4518	5		5
19207	7375429	5310-00-737-5429	16		7
19207	7375681-1	5307-00-903-7674	10		7
19207	7376332	5330-00-737-6332	18		3
19207	7376342	5307-00-935-3695	6		5
			10		10
			12		13
			35		6
19207	7413421	5307-00-741-3421	29		8
19207	7415300	2805-00-741-5300	11		12
19207	7520945	5306-00-752-0945	20		1
01556	7551-6	5120-00-797-2402	40		18
19207	7748817	5315-00-406-3419	4		25
19207	7748823	5330-00-828-5027	34		5
19207	7748825	5330-00-064-6667	34		16
19207	7748826	5330-00-818-0508	34		3
19207	7748832	2530-00-410-7650	22		34
19207	7748859	5330-00-848-9943	27		6
19207	7748870	5330-00-071-8728	17		9
19207	7748873	2940-00-194-2497	17		1
19207	7748905		17		4
19207	7748968	5315-00-412-2002	2		26
19207	7748969	5365-00-472-1926	12		21
			17		15
			18		15
19207	7748972	5310-00-143-6481	18		20
19207	7748975	5305-00-489-8350	18		17
19207	7748976	5306-00-850-3993	27		11
			29		14
24617	77506X1MILL3545	3110-00-554-2975	21		5
19207	7751056	5120-00-251-1527	40		16
19207	7771286	4730-00-908-7303	34		5
19207	7950198	4910-00-795-0198	44		1

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CAGEC	PART NUMBER	PART NUMBER	INDEX	FIG.	ITEM
		STOCK NUMBER			
81343	8 120115B	4730-00-054-2571	34	8	
19207	8137773	4730-00-999-8582	35	12	
19207	8357667		16	3	
19207	8357967-5	4720-01-270-0426	25	11	
19207	8386479	3020-00-264-5559	5	12	
19207	8390124	5120-00-034-8443	41	2	
19207	8708724	5180-00-338-6721	42	1	
19207	8713947	5307-00-617-8627	6	9	
19207	8720306	4730-01-152-8838	35	11	
19207	8735507		21	3	
19207	8758517	5307-00-477-3735	2	4	
19207	8758520	5307-00-057-4507	2	27	
19207	8758528	5307-00-903-7675	2	25	
30327	89-LB-06X06	4730-00-289-4124	26	20	



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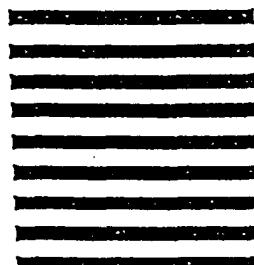
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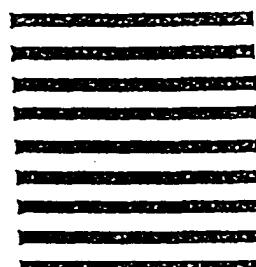
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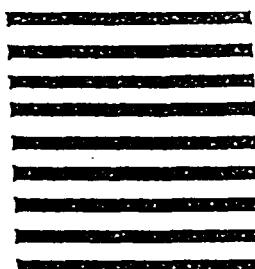
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