

TECHNICAL MANUAL

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

KETTLE, HEATING, BITUMEN,
TRAILER MOUNTED,
MODEL TPS-165-A
NSN 3895-01-207-6347

Chausse Manufacturing Co., Inc.
DLA700-85-C-8048

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

**KETTLE, HEATING, BITUMEN,
TRAILER-MOUNTED
MODEL TPS-165-A
(NSN 3895-01-207-6347)**

Current as of 5 June 1992

TM 5-3895-364-24P, 20 February 1991, is changed as follows:

1. Remove old pages and insert new pages.
2. New or changed material is indicated by an asterisk and by a vertical bar adjacent to the TA number.

Remove Pages

i through Iv
1 through Figure 1
3-1 and Figure 4
8-1 and Figure 9
11-1 and Figure 12
13-1 and Figure 14
18-1 and Figure 19
21-1 and Figure 22
23-1 through Figure 25
26-1 through Figure 29
30-1 and Figure 31
33-1 through Figure 36
44-1 through Figure 46
47-1 through Figure 50
I-1 through I-30

Insert Pages

i through iv
1 through Figure 1
3-1 and Figure 4
8-1 and Figure 9
11-1 and Figure 12
13-1 and Figure 14
18-1 and Figure 19
21-1 and Figure 22
23-1 through Figure 25
26-1 through Figure 29
30-1 and Figure 31
33-1 through Figure 36
44-1 through Figure 46
47-1 through Figure 50
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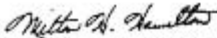
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**UNIT, DIRECT SUPPORT, AND GENERAL SUPPORT
 MAINTENANCE REPAIR PARTS AND
 SPECIAL TOOLS LIST
 FOR
 KETTLE, HEATING, BITUMEN, TRAILER-MOUNTED
 MODEL TPS-165-A
 (NSN 3895-01-207-6347)**

Current as of 16 FEBRUARY 1989

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

SECTION I. INTRODUCTION

1. Scope.

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of Organizational, Direct Support, and General Support Maintenance of the Bitumen Heating Kettle. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes

2. General

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

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

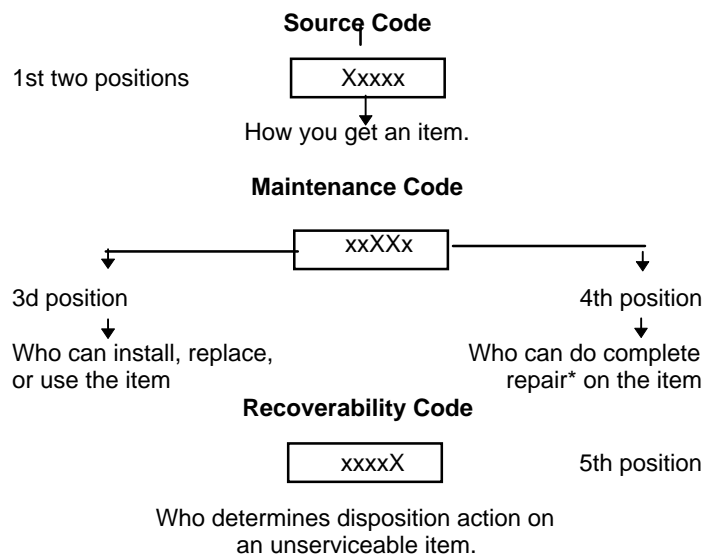
b. *Section III. Special Tools List.* A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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

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

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



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

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

<u>Code</u>	<u>Application/Explanation</u>
PA	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position 3d position of the SMR code
PB	
PC**	
PD	
PE	
PF	
PG	
	** Items coded PC are subject to deterioration.
KD	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3d position of the SMR code. The complete kit must be requisitioned and applied.
KF	
KB	
MO-(Made at UMI AVUM Level)	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Material Group of the repair parts list in the RPSTL. If the item is authorized to you by the 3d 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 DSI AVUM Level)	
MH-(Made at GS Level)	
ML-(Made at Specialized Repair Activity (SRA))	
MD-Made at Depot)	
AO-(Assembled by UMI AVUM 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 3d position code of the SMR code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
AF-(Assembled by DSI/VIM Level)	
AH-(Assembled by GS Category)	
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 following.)
XB	If an "XB" item is not available from salvage, order it using the FSCM or CAGE and part number given.
XC	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by the manufacturer's part number.

XD - Item is not stocked. Order an "XD" -coded item through normal supply channels using the FSCM or CAGE and part number given, if no NSN is available.

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

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

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

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

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

<u>Code</u>	<u>Application/Explanation</u>
O	Unit maintenance or aviation unit is the lowest level that can do complete repair of the item.

- F - Direct support or aviation intermediate is the lowest level than can do complete re pair of the item.
 - H - General support is the lowest level that can do complete repair of the item
 - L - Specialized repair activity is the lowest level that can do complete repair of the item
 - D - Depot is the lowest level that can do complete repair of the item.
 - Z - Nonreparable. No repair is authorized.
 - B - No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B"-coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.
- (3) *Recoverability Code.* Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR code as follows

Code Application/Explanation

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

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

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

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

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

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

(2) Physical security classification. Not Applicable.

(3) Items that are included in kits and sets are listed below the name of the kit or set on Figure KIT.

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

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

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

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

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

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

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

4. Explanation of Columns (Section IV).

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

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

NSN

digits of the NSN (i.e., 5305-01-674-1467). When

NIIN

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

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

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

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

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

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

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

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

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

c. **FIGURE AND ITEM NUMBER INDEX.**

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

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

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

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

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

5. Special Information.

a. **USABLE ON CODE.** The usable on code, appears in the lower left corner of the Description column heading. Not Applicable.

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 commercial, manual for the Bitumen Heating Kettle.

c. **ASSEMBLY INSTRUCTIONS.** Detailed-assembly instructions for items source coded to be assembled from component spare/repair parts are found in the commercial manual for the Bitumen Heating Kettle. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable figure.

d. **KITS.** Line item entries for repair parts kits appear in group 9401 in Section II.

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

f. *ASSOCIATED PUBLICATIONS.* The publications listed below pertain to the Bitumen Heating Kettle and its components:

Publication	Short Title
Commercial Manual	Kettle, Heating, Bitument Trailer-Mounted

6. How to Locate Repair Parts

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

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

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

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

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

(1) *First.* Using the National Stock Number or, Part Number Index, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence(see paragraph 4.a. (1)). The part numbers in the Part

Number index are listed in ascending alphanumeric sequence (see paragraph 4.b). Both indexes cross-reference you to the illustration/figure and item number of the item you are looking for.

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

7. Abbreviations.

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

Abbreviations	Explanation
AVIM	Aviation Intermediate Maintenance
AVUM	Aviation Unit Maintenance
BOI	Basis of Issue
DS	Direct Support
GS	General Support
MFD	Manufactured
NIIN	National Item Identification Number (consists of the last 9 digits of the NSN)
NSN	National Stock Number
RPSTL	Repair Parts and Special Tools List
SMR	Source, Maintenance, and Recoverability
UOC	Usable on Code

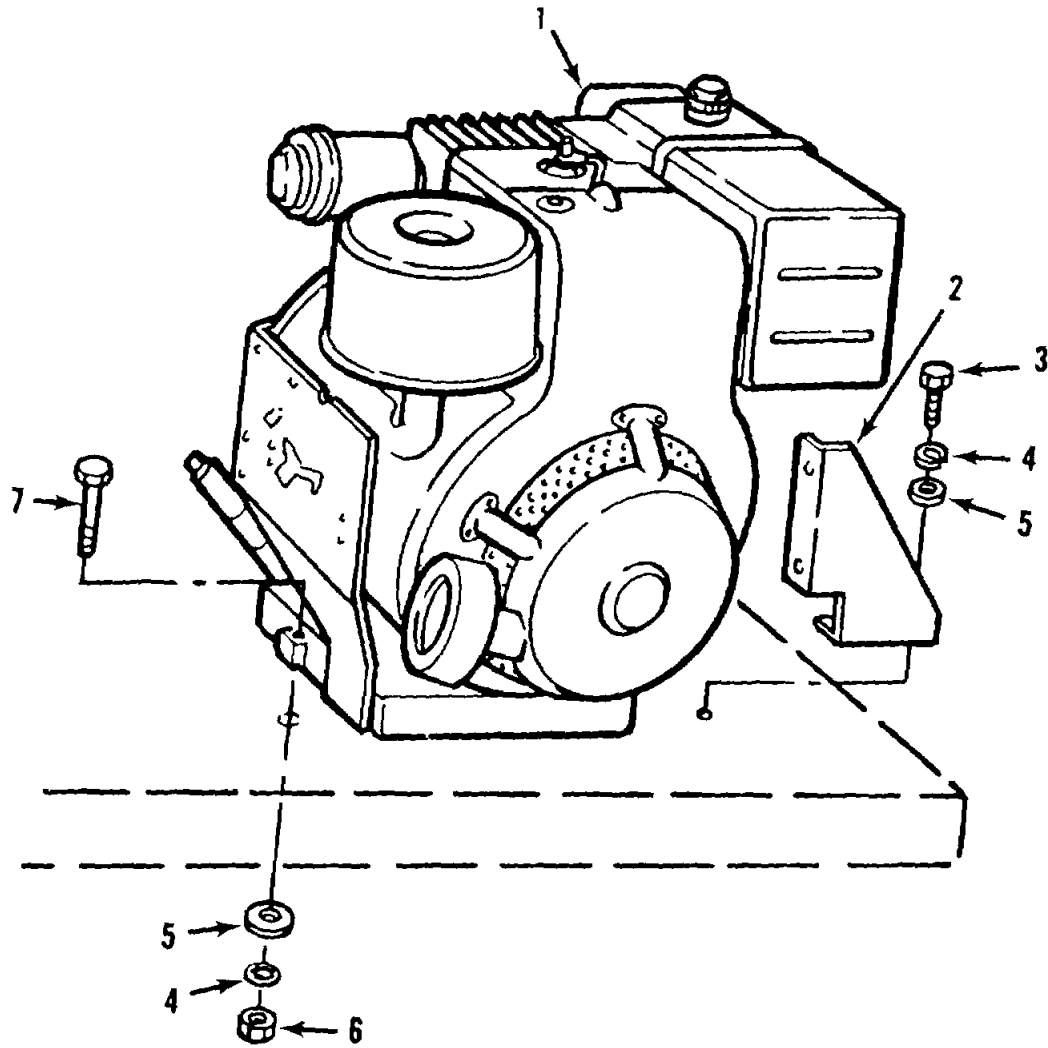


Figure 1. Engine Assembly.

SECTION II

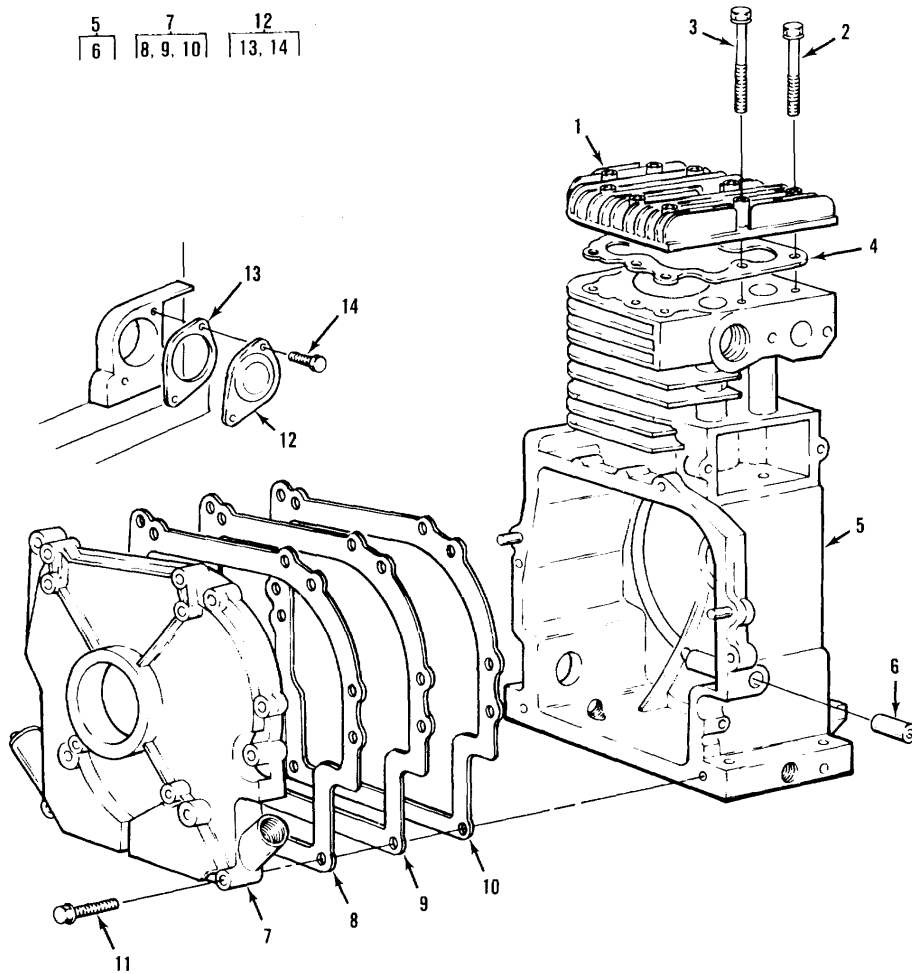
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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 01 ENGINE
 GROUP 0100 ENGINE ASSEMBLY
 FIG. 1 ENGINE ASSEMBLY

1	PBOFF	11740	TPS165-40	POWER UNIT, GASOLINE	1
2	PFOZZ	11740	TPS165-41	BRACKET, ENGINE MOUNT SUPPORT	1
3	PAOZZ	96906	MS90725-34	BOLT, MACHINE	1
4	PAOZZ	96906	MS35338-45	WASHER, LOCK	5
5	PAOZZ	96906	MS27183-12	WASHER, FLAT	5
6	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON	4
7	PAOZZ	96906	MS90728-40	BOLT, MACHINE	4

END OF FIGURE



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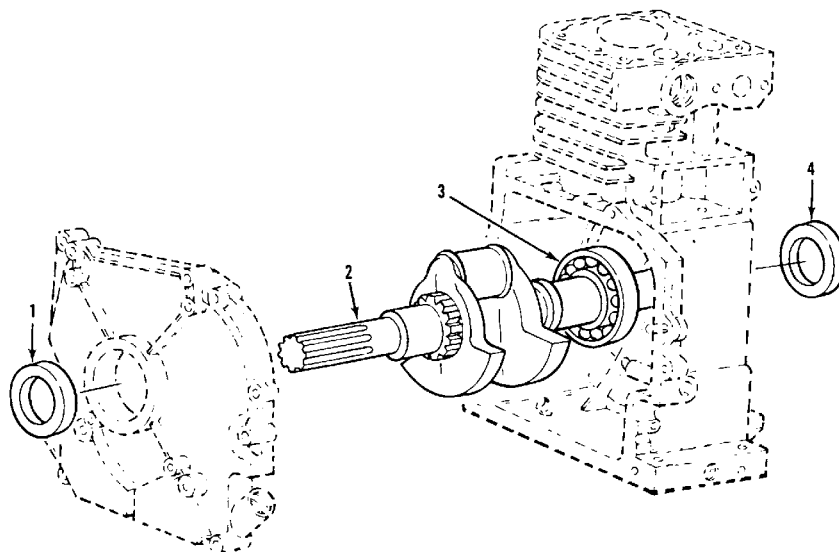
Figure 2. Crankcase and Cylinder Head Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0101 CRANKCASE, BLOCK, CYLINDER HEAD	
				FIG. 2 CRANKCASE AND CYLINDER HEAD GROUP	
1	PFFZZ	08645	212286	CYLINDER HEAD, GASOL	1
2	PAFZZ	08645	93211	SCREW, CYLINDER HEAD 2 21/32 INCH	8
				LONG	
3	PAFZZ	08645	93723	SCREW 3 INCH LONG	1
4	KFFZZ	08645	270430	GASKET, CYLINDER HD PART OF KIT P/N.....	1
				299577	
5	PFFZZ	08645	398307	ENGINE BLOCK, GASOLI	1
6	PFFZZ	08645	231056	BUSHING, SLEEVE.....	1
7	PFFZZ	08645	299175	COVER, ACCESS	1
8	PAFZZ	08645	27750	GASKET 1/64 INCH THICK PART OF KIT	1
				P/N 299577	
9	KFFZZ	08645	27876	GASKET, CRKC COVER 0.005 INCH THICK.....	1
				PART OF KIT PIN 299577	
10	KFFZZ	08645	27877	GASKET, CRKC COVER 0.009 INCH THICK.....	1
				PART OF KIT P/N 2995771	
11	PAFZZ	08645	93585	SCREW	6
12	PFFZZ	08645	398194	COVER, ACCESS	1
13	PAFZZ	08645	271736	GASKET	1
14	PAFZZ	08645	94139	SCREW, CAP, HEXAGON H	2

END OF FIGURE



TA357923

Figure 3. Crankshaft Group.

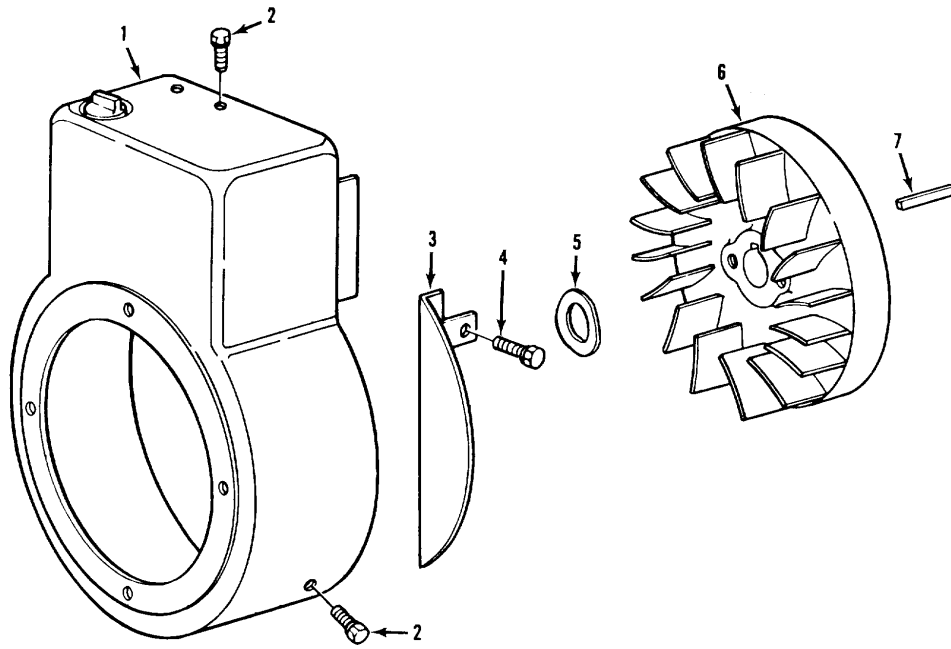
SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0102 CRANKSHAFT
FIG. 3 CRANKSHAFT GROUP

1	PAFZZ	08645	391086	SEAL, PLAIN ENCASED	1
2	PFFZZ	08645	399525	CRANKSHAFT, ENGINE	1
3	PAFZZ	38443	206SFB107A 006A14 S0000-0	BEARING, BALL, ANNULA	1
4	PAFZZ	08645	294606	SEAL, OIL	1

END OF FIGURE



TA357924

Figure 4. Flywheel Group.

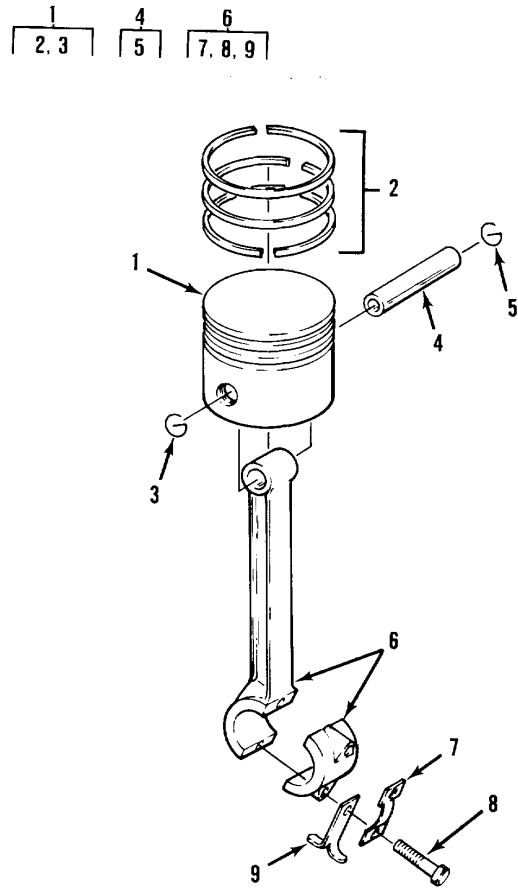
SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0103 FLYWHEEL ASSEMBLY
 FIG. 4 FLYWHEEL GROUP

1	PFFZZ	08645	398495	HOUSING, FLYWHEEL	1
2	PAFZZ	96906	MS90725-3	SCREW, CAP, HEXAGON H	4
3	PFFZZ	08645	222475	GUARD, ENGINE	1
4	PFFZZ	08645	93777	SCREW, CAP, HEXAGON H	2
5	PFFZZ	18876	10608076-5	WASHER, FLAT	
6	PFFZZ	08645	298260	FLYWHEEL, ENGINE	1
7	PFFZZ	08645	222698	KEY, FLYWHEEL,	1

END OF FIGURE



TA357925

Figure 5. Piston, Connecting Rod Group.

SECTION II

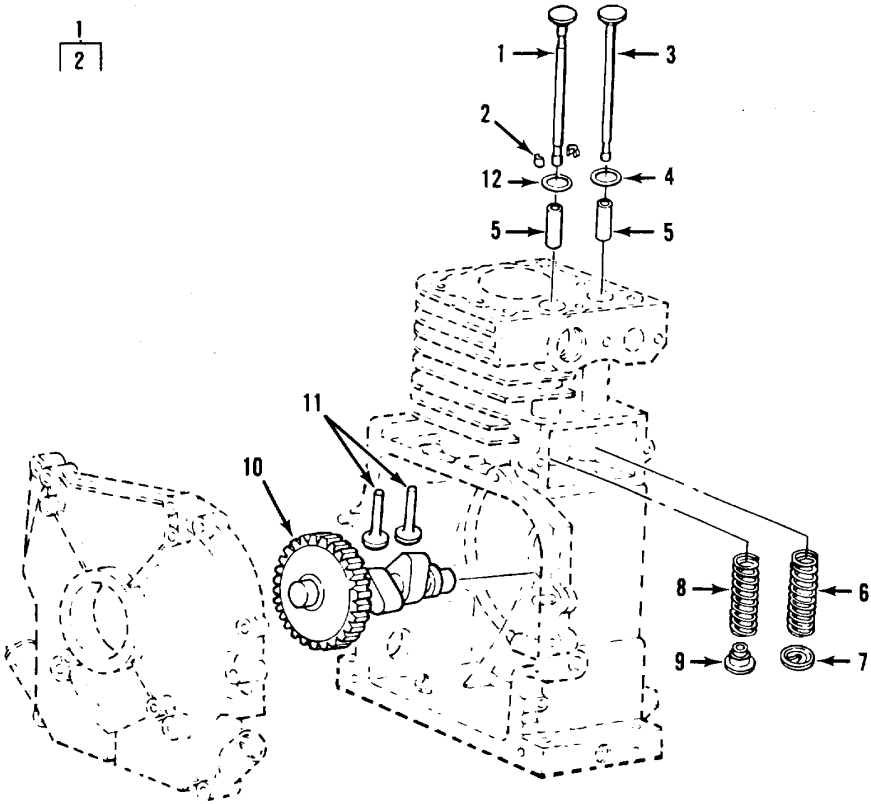
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0104 PISTONS, CONNECTING RODS
FIG. 5 PISTON, CONNECTING ROD GROUP

1	PAFZZ	08645	393868	PISTON, INTERNAL COM	1
2	PFFZZ	08645	393881	RING SET, PISTON,.....	1
3	PAFZZ	08645	68546	RING, RETAINING	2
4	PFFZZ	08645	295840	PIN, PISTON.....	1
5	PAFZZ	08645	68546	RING, RETAINING	2
6	PFFZZ	08645	390401	CONNECTING ROD, PIST	1
7	PAFZZ	08645	222114	LOCK, CONNECTING ROD	1
8	PFFZZ	02032	JHP13-171	SCREW, MACHINE	2
9	PFFZZ	08645	222113	DIPPER, CONNECTING R.....	1

END OF FIGURE



TA357926

Figure 6. Valves and Camshaft Group.

SECTION II

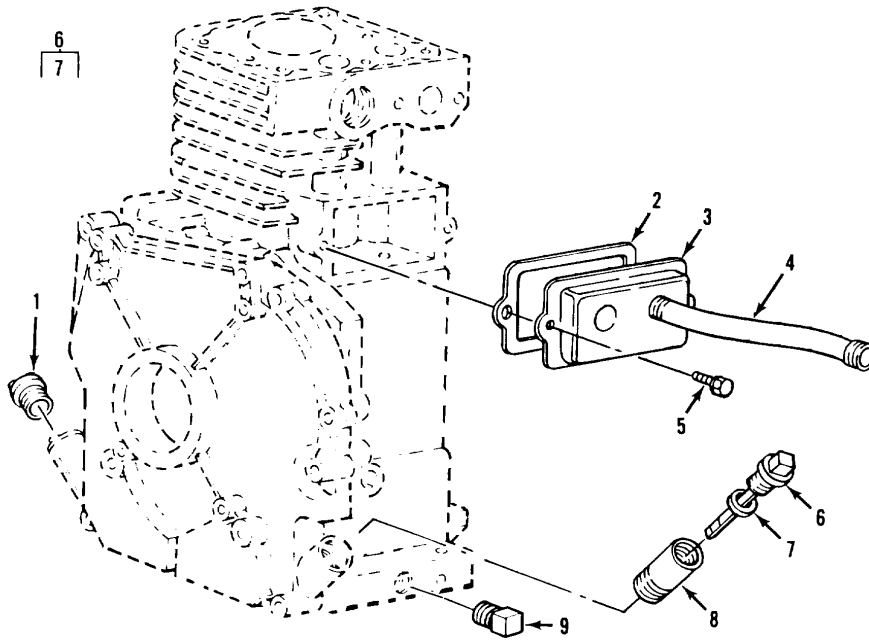
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0105 VALVES, CAMSHAFTS, AND
TIMING SYSTEM
FIG. 6 VALVES AND CAMSHAFT GROUP

1	PFFZZ	08645	390420	VALVE, POPPET, ENGINE	1
2	PFFZZ	08645	93630	LOCK, VALVE SPRING R	1
3	PFFZZ	08645	261055	VALVE, POPPET, ENGINE	1
4	PFFZZ	08645	211661	SEAT, VALVE	1
5	PFFZZ	08645	231218	GUIDE, VALVE STEM	2
6	PFFZZ	08645	65906	SPRING, HELICAL, COMP	1
7	PFFZZ	08645	221596	RETAINER, HELICAL CO	1
8	PFFZZ	08645	26828	SPRING, HELICAL, CCMP.....	1
9	PFFZZ	08645	292260	ROTOCAP, EXHAUST VAL	1
10	PFFZZ	08645	211689	GEAR, SPUR	
11	PFFZZ	08645	260933	TAPPET, ENGINE POPPE.....	2
12	PFFZZ	08645	210940	SEAT, VALVE	1

END OF FIGURE



TA357927

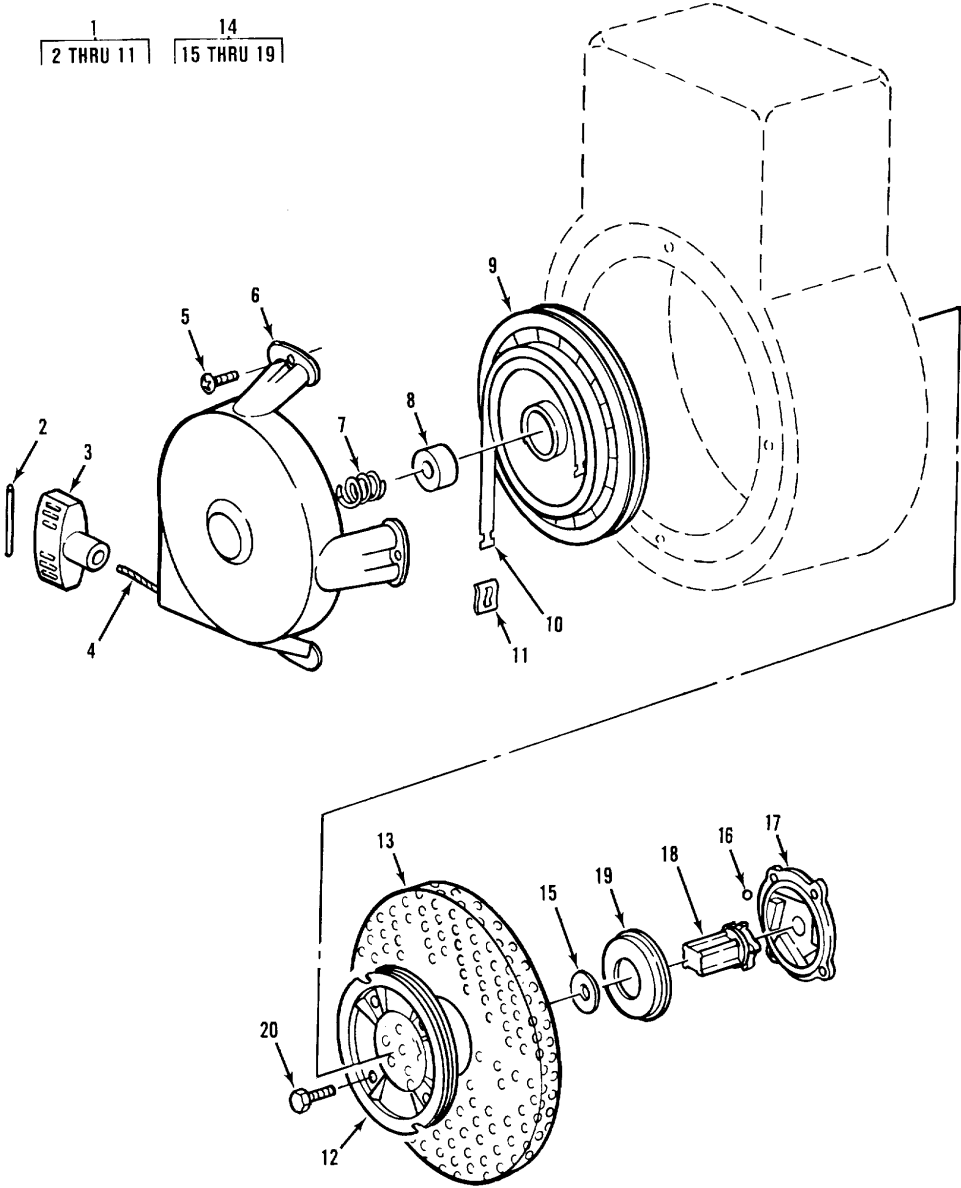
Figure 7. Lubrication System

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0106 ENGINE LUBRICATION SYSTEM					
FIG. 7 LUBRICATION SYSTEM					
1	PAOZZ	08645	66768	PLUG, OIL FILLER	1
2	KFOZZ	08645	27803	GASKET PART OF KIT P/N 299577	1
3	PFOZZ	08645	390321	BREATHER	1
4	PFOZZ	08645	280267	TUBE, BREATHER	1
5	PFOZZ	08645	93394	SCREW, ASSEMBLED WAS	2
6	PFOZZ	08645	297357	CAP.FILLER OPENING	1
7	PAOZZ	08645	65304	WASHER, FLAT	1
8	PFOZZ	08645	91258	NIPPLE, OIL FILLER	1
9	PAOZZ	08645	91084	PLUG	2

END OF FIGURE



TA357928

Figure 8. Engine Starting System.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0107 ENGINE STARTING SYSTEMS					
FIG. 8 ENGINE STARTING SYSTEM					
1	PAOZZ	08645	390391	STARTER, ENGINE, HAND	1
2	PFFZZ	08645	230228	PIN, STRAIGHT, HEADLE	1
3	PFFZZ	08645	66728	HANDLE, STARTING ROP	1
4	PFFZZ	08645	66884	ROPE	1
5	PFFZZ	08645	94063	SCREW, CAP, HEXAGON H	4
6	PFFZZ	08645	393576	HOUSING, MECHANICAL	1
7	PFFZZ	08645	260414	SPRING, RATCHET	1
8	PFFZZ	08645	230543	ADAPTER, RATCHET	1
9	PFFZZ	08645	295871	PULLEY, FLAT	1
10	PFFZZ	08645	294303	SPRING, HELICAL, TORS	1
11	PFFZZ	08645	222598-S	ANCHOR, SPRING	1
12	PFFZZ	08645	280457	PULLEY, ENGINE START	1
13	PFFZZ	08645	221796	SCREEN, REWIND	1
14	PAFZZ	08645	394558	CLUTCH ASSEMBLY, REW REWIND STARTER.	1
15	XAFZZ	08645	68238	WASHER, RATCHET	1
16	XAFZZ	08645	63770	BALL, STEEL	6
17	XAFZZ	08645	394897	HOUSING, CLUTCH	1
18	XAFZZ	08645	298799	RATCHET, CLUTCH	1
19	XAFZZ	08645	221653	WASHER, RETAINER	1
20	PFFZZ	08645	94062	SCREW, ASSEMBLED WAS	4

END OF FIGURE

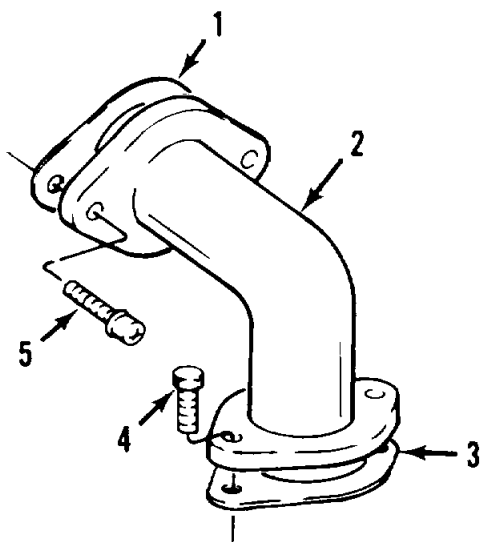


Figure 9. Intake Manifold Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0108 MANIFOLDS
FIG. 9 INTAKE MANIFOLD GROUP

1	PFOZZ	08645	27828	GASKET PART OF KIT PIN 299577	1
2	PAOZZ	08645	212488	PIPE, INTAKE,.....	1
3	PFOZZ	08645	270684	GASKET PART OF KIT P/N 299577	1
4	PAOZZ	08645	93357	SCREW, CAP, HEXAGON H	1
5	PAOZZ	08645	93208	SCREW	2

END OF FIGURE

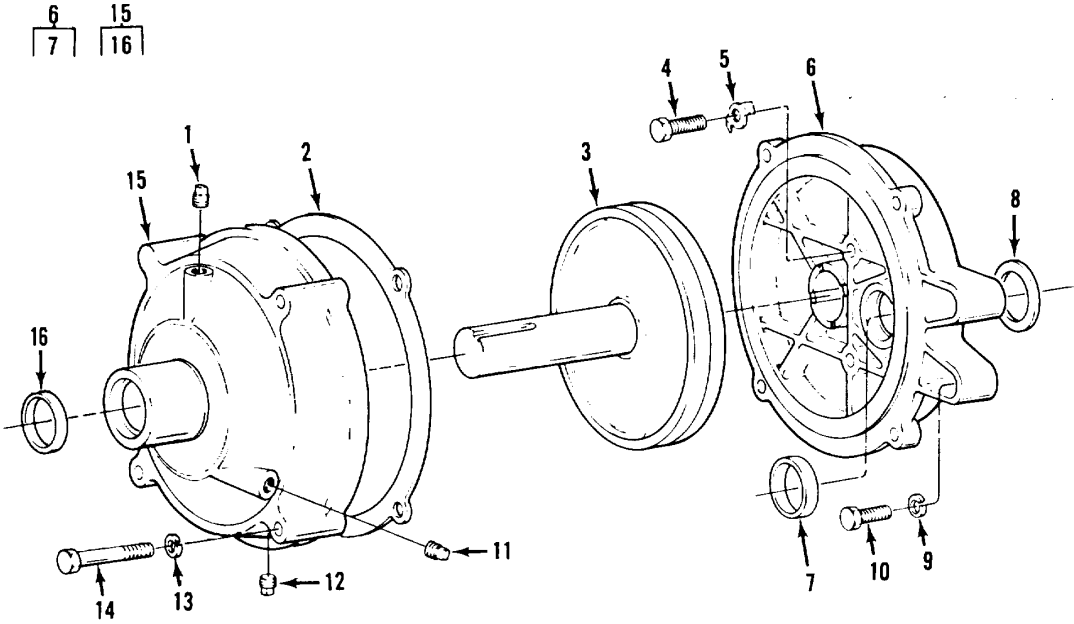


Figure 10. Gear Reduction Unit.

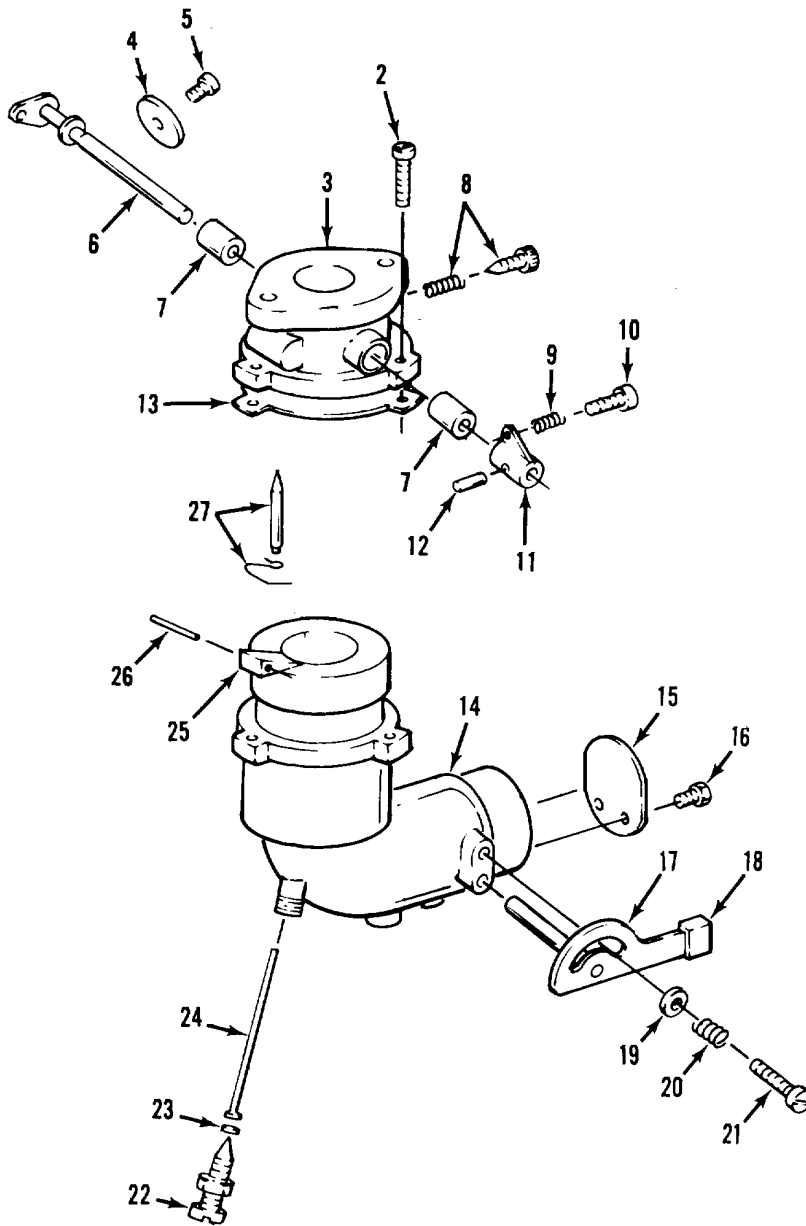
SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0111 BEARINGS, SHAFTS					
FIG. 10 GEAR REDUCTION U1IT					
1	PFOZZ	08645	92617	PLUG, BREATHER.....	1
2	PAHZZ	08645	27328	GASKET	1
3	PFHZZ	08645	291762	GEARSHAFT, HELICAL.....	1
4	PAHZZ	08645	92502	SCREW, CAP, HEXAGON H	2
5	PAHZZ	08645	220234	WASHER, KEY	2
6	PFHZZ	08645	296179	HOUSING, MECHANICAL	1
7	PAHZZ	08645	391086	SEAL.PLAIN ENCASED	1
8	PAHZZ	08645	27884	GASKET CASE TO CRANKSHAFT COVER	1
9	PAHZZ	08645	90366	WASHER	2
10	PAHZZ	08645	92502	SCREW, CAP, HEXAGON H	2
11	PFOZZ	08645	93448	PLUG, MACHINE THREAD.....	1
12	PFOZZ	08645	91488	PLUG, PROTECTIVE, DUS.....	1
13	PAHZZ	08645	90366	WASHER	4
14	PAHZZ	08645	91386	BOLT, MACHINE	4
15	PFHZZ	08645	296053	COVER, ACCESS	1
16	PAHZZ	08645	391086	SEAL, PLAIN ENCASED	1

END OF FIGURE

1	3	14	20
2 THRU 27	4 THRU 13	15 THRU 21	21



TA357931

Figure 11. Carburetor Assembly.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 03 FUEL SYSTEM					
GROUP 0301 CARBURETOR, FUEL INJECTOR					
FIG. 11 CARBURETOR ASSEMBLY					
* 1	PBOZZ	08645	390323	CARBURETOR, FLOAT	1
2	PFFZZ	08645	93496	SCREW, MACHINE	3
3	PAFZZ	08645	390404	PARTS KITICARBURETO.....	1
4	PFFZZ	08645	223370	THROTTLE, SPECIAL.....	1
5	PFFZZ	08645	93499	SCREW	1
6	PFFZZ	08645	298826	LEVER, REMOTE CONTRO	1
7	PFFZZ	08645	23108	BEARING, SLEEVE.....	2
8	PFFZZ	08645	292681	VALVE ASSEMBLY, IDLE PART OF KIT	1
				P/N 398235.....	
9	PFFZZ	84830	LC-042D-3MW	SPRING, HELICAL, COMP	1
10	PFFZZ	08645	91920	SCREW, MACHINE	1
11	PFFZZ	08645	61967	STOP, THROTTLE LEVER	1
12	PFFZZ	08645	93043	PIN,STRAIGHT, HEADLE	1
13	PFFZZ	08645	27918	GASKET PART OF KIT P/N 398Z35.....	1
14	PFFZZ	08645	299170	BODY ASSEMBLY, LOWER	1
15	PFFZZ	08645	62872	VALVE, CHOKE.....	1
16	PFFZZ	08645	93499	SCREW	2
17	PFFZZ	08645	391987	SHAFT, LEVER CHOKE.....	1
18	PFFZZ	08645	280149	LEVER, MANUAL CONTRO.....	1
19	PFFZZ	08645	222712	WASHER, FLAT	1
20	PFFZZ	08645	26155	SPRING, HELICAL, COMP	1
21	PFFZZ	08645	23123	SCREW, SHOULDER	1
22	PFFZZ	08645	99525	VALVE ASSEMBLY, NEED PART OF KIT P/N.....	1
				398235	
23	PFFZZ	08645	68667	GASKET PART OF KIT P/N 398235	1
24	PFFZZ	08645	398202	NOZZLE, CARBURETOR PART OF KIT P/N	1
				398235	
25	PFFZZ	08645	99333	FLOAT, CARBURETOR	1
26	PFFZZ	08645	230896	PIN, SPECIAL PART OF KIT P/N 398235.....	1
27	PFFZZ	08645	394681	FLOAT, NEEDLE	1

END OF FIGURE 11-1

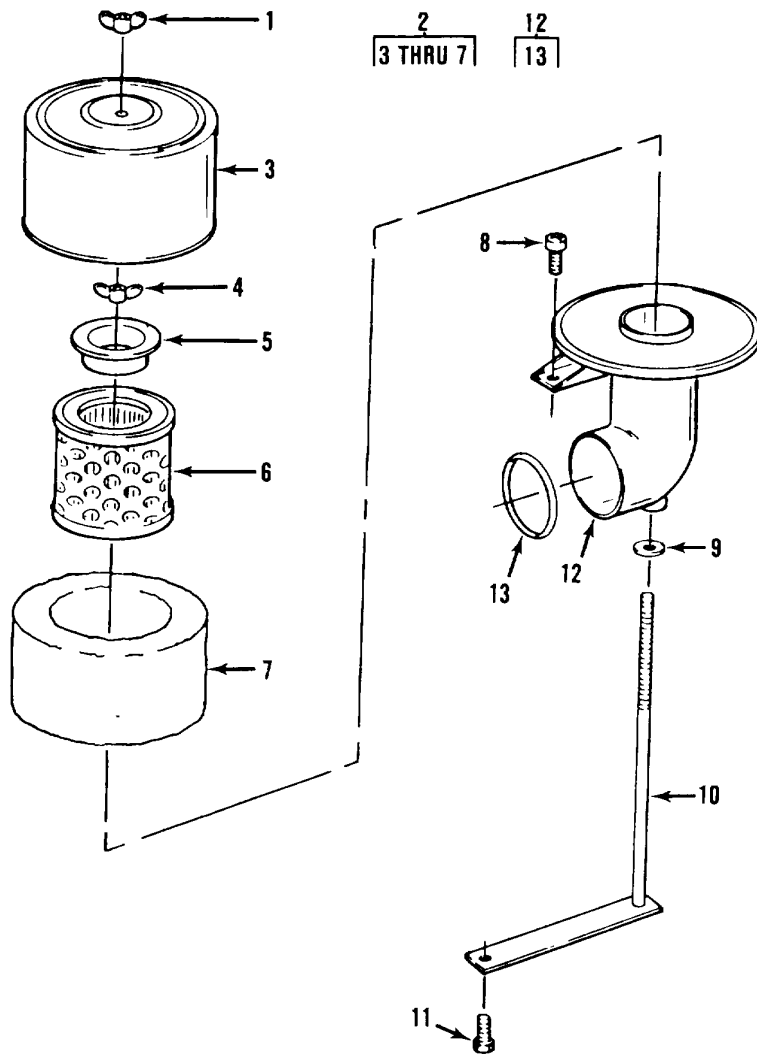


Figure 12. Air Cleaner Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0304 AIR CLEANER
FIG. 12 AIR CLEANER GROUP

1	PAOZZ	96906	MS35425-39	NUT, PLAIN, WING	1
2	PFOZZ	08645	391063	AIR CLEANER, INTAKE	1
3	PFOZZ	08645	222271	COVER, FILTER.....	1
4	PAOZZ	96906	MS35425-39	NUT, PLAIN, WING	1
5	PFOZZ	08645	222272	CUP, AIR CLEANER	1
6	PAOZZ	08645	390930	FILTER ELEMENT, INTA	1
7	PAOZZ	08645	270782	FILTER ELEMENT, INTA	1
8	PFOZZ	08645	93956	SCREW, SPECIAL	1
9	PFOZZ	18645	65978	WASHER, FLAT	1
10	PFOZZ	08645	392105	STUD, PLAIN.....	1
11	PAOZZ	96906	MS90725-3	SCREW, CAP, HEXAGON H.	1
12	PFOZZ	08645	398592	PIPE, AIR CLEANER.....	1
13	PAOZZ	08645	271265	PACKING, PREFORMED.....	1

END OF FIGURE

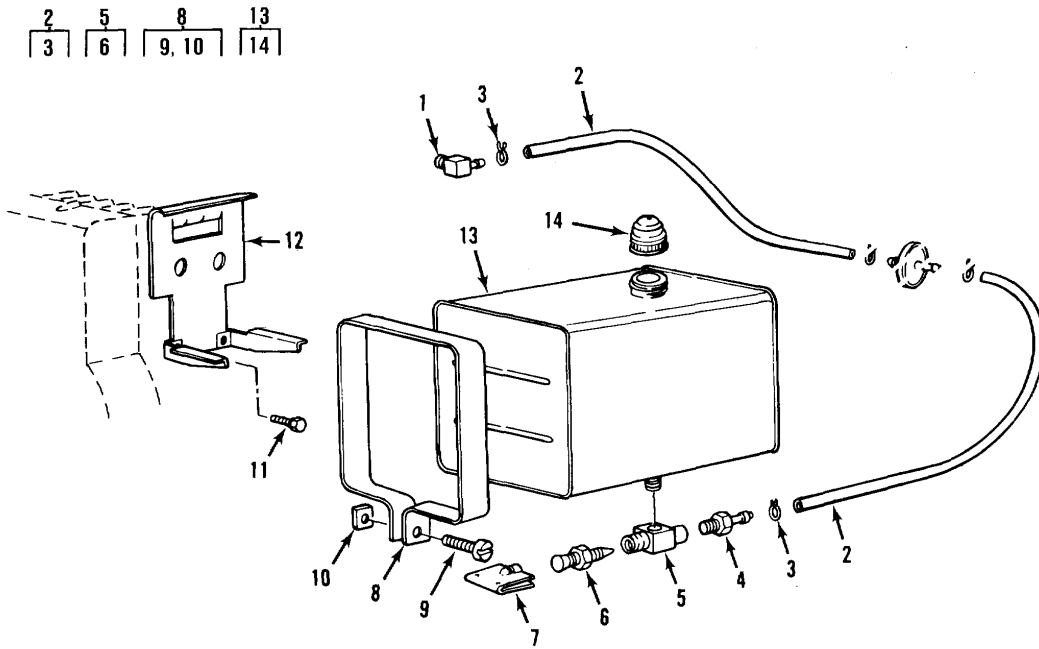


Figure 13. Fuel Tank and Fittings Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 0306 TANKS, LINES, FITTINGS, HEADERS FIG. 13 FUEL TANK AND FITTINGS GROUP	
1	PAOZZ	08645	67218	ELBOW, PIPE TO HOSE	1
* 2	PFOZZ	08645	299146	TUBE ASSEMBLY, METAL	1
* 3	PAOZZ	96906	MS39326-3	CLAMP, HOSE	2
4	PAOZZ	08645	230318	ADAPTER, STRAIGHT, PI	1
5	PAOZZ	08645	297563	OUTLET ASSEMBLY	1
6	PFOZZ	08645	293934	STEM, FLUID VALVE	1
7	PAOZZ	08645	223271	HANOLE, VALVE.....	1
8	PFOZZ	08645	291490	STRAP, FUEL TANK FUEL TANK	2
9	PFOZZ	08645	91257	SCREW, MACHINE	1
10	PFOZZ	81348	FFNB36GPC TYPE1ST LE31-4-20NUTPLAI	NUT, PLAIN, SQUARE	1
11	PAOZZ	08645	93535	SCREW	2
12	PFOZZ	08645	222829	BRACKET, MOUNTING	1
13	PFOZZ	08645	291488	TANK, FUEL, ENGINE	1
14	PAOZZ	08645	392301	.CAP, FILLER OPENING.....	1

END OF FIGURE

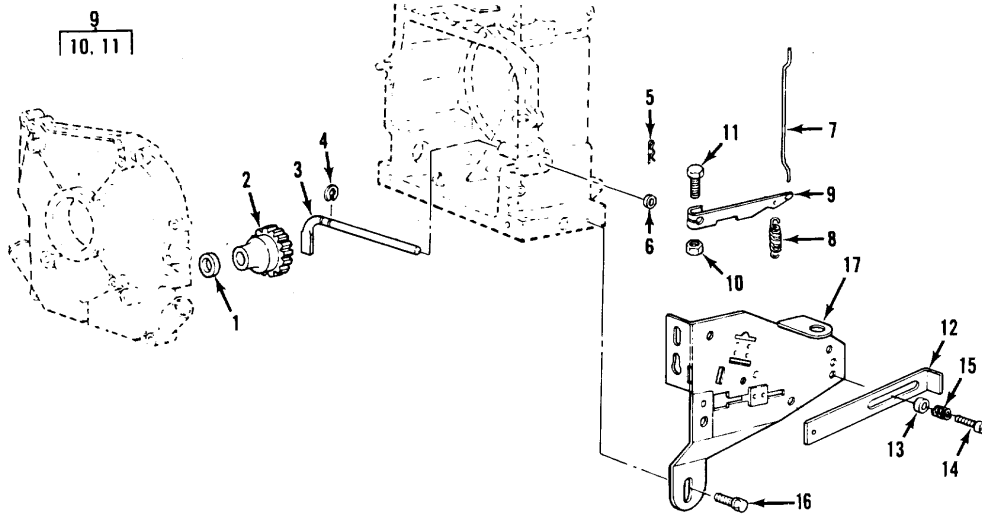


Figure 14. Engine Speed Governor Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0308 ENGINE SPEED GOVERNOR AND CONTROLS					
FIG. 14 ENGINE SPEED GOVERNOR GROUP					
1	PFFZZ	08645	221551	BEARING, WASHER, THRU	1
2	PFFZZ	08645	391737	GEAR, SPUR.....	1
3	PFFZZ	08645	231057	CRANK, GOVERNOR	1
4	PAFZZ	08645	93307	RING, RETAINING	1
5	PAFZZ	08645	93306	PIN, LOCK.....	1
6	PFFZZ	08645	222450	WASHER.FLAT	1
7	PFFZZ	08645	260872	CONNECTING LINK, RIG	1
8	PFFZZ	08645	260695	SPRING, HELICAL, EXTE.....	1
9	PFFZZ	08645	391965	LEVER, REMOTE CONTRO	1
10	PFFZZ	08645	231082	NUT PLAIN, HEXAGON	1
11	PFFZZ	08645	92613	BOLT.....	1
12	PFFZZ	08645	390690	SLIDE, FRICTION CONT	1
13	PFFZZ	08645	221766	CAP.....	1
14	PAFZZ	96906	MS35266-64	SCREW, MACHINE	1
15	PFFZZ	08645	263847	SPRING, HELICAL, COMP	1
16	PAFZZ	08645	93535	SCREW	1
17	PFFZZ	08645	396232	PLATE.GOVERNOR, ENGI.....	1

END OF FIGURE

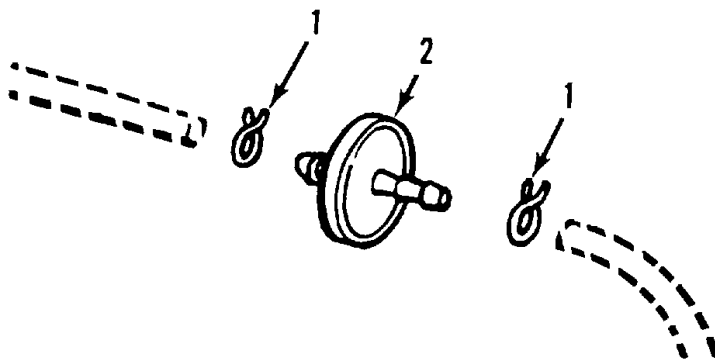


Figure 15. Fuel Filter Group

TA357935

SECTION II

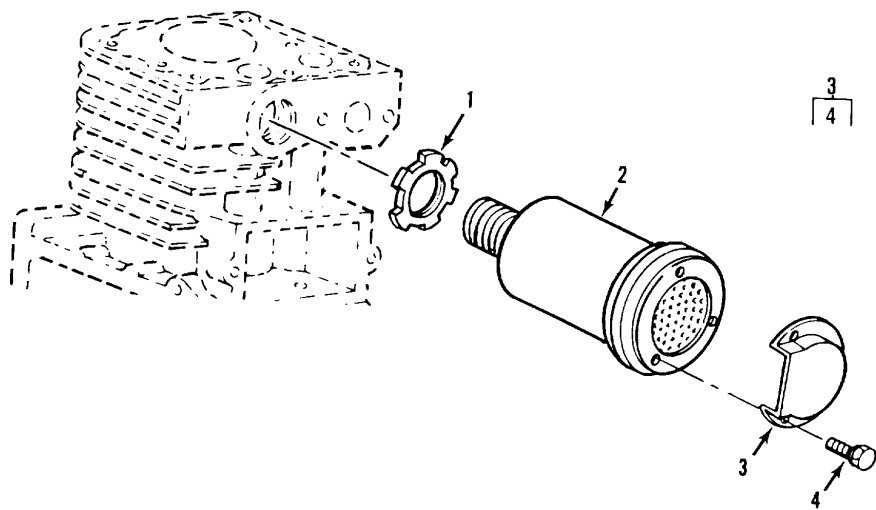
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0309 FUEL FILTERS
FIG. 15 FUEL FILTER GROUP

1	PAOZZ	08645	93053	CLAMP, HOSE	2
2	PAOZZ	08645	298090	FILTER, FLUID	1

END OF FIGURE



TA357936

Figure 16. Muffler Group.

SECTION II

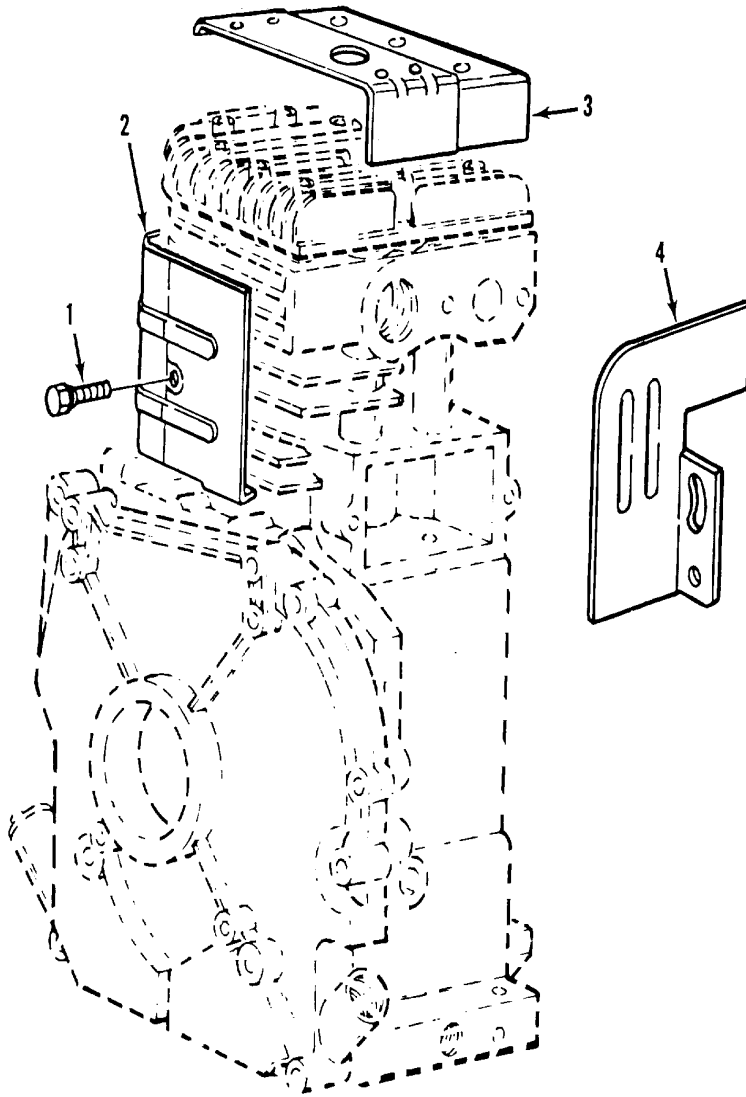
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 04 EXHAUST SYSTEM
 GROUP 0401 MUFFLER AND PIPES
 FIG. 16 MUFFLER GROIP

1	PAOZZ	08645	261409	NUT,SELF LOCKING	1
2	PFOZZ	08645	393010	MUFFLER,EXHAUST	1
3	PAOZZ	08645	393757	MUFFLER DEFLECTOR	1
4	PFOZZ	08645	93705	SCREW,ASSEMBLED WAS	3

END OF FIGURE



TA357937

Figure 17. Engine Cowling Group.

SECTION II

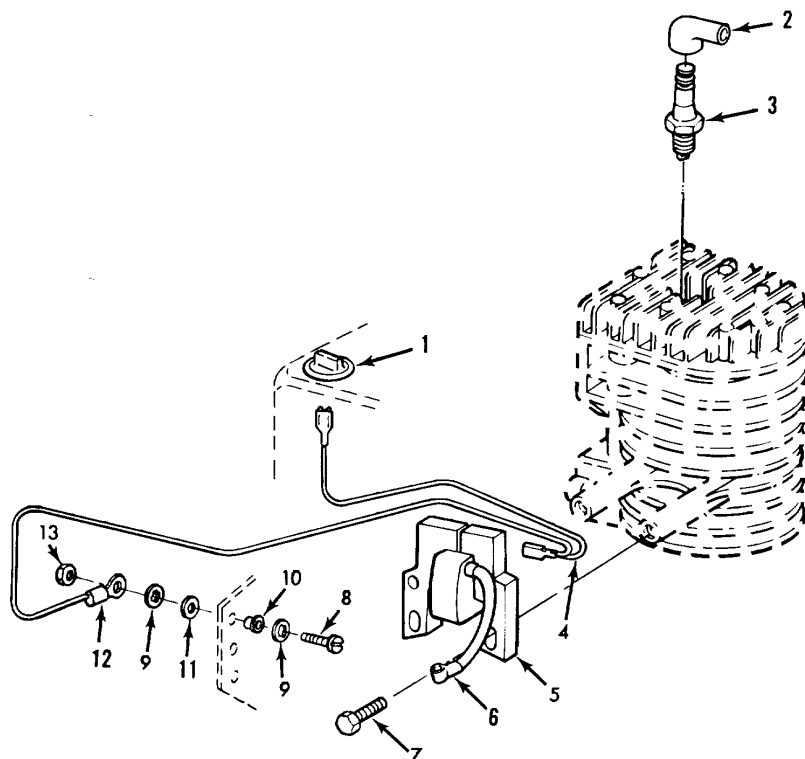
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 05 COOLING SYSTEM
 GROUP 0502 COWLING, DEFLECTORS, AIR
 DUCTS, SHROUDS, ETC.
 FIG. 17 ENGINE COWLING GROUP

1	PAOZZ	08645	93163	SCREW	1
2	PFOZZ	08645	222830	GUARD,ENGINE	1
3	PFOZZ	08645	222636	COVER,CYLINDER HEAD	1
4	PFOZZ	08645	221760	GUIDE,AIR.....	1

END OF FIGURE



TA357938

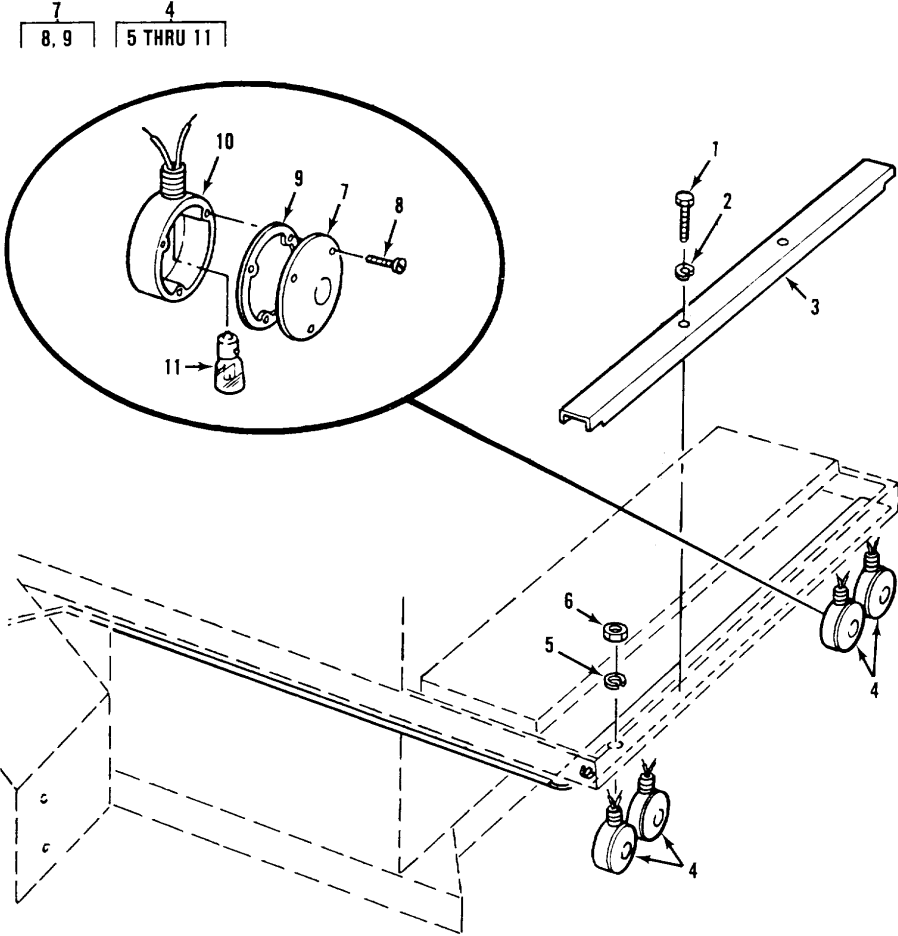
Figure 18. Ignition Components Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 06 ELECTRICAL SYSTEM					
GROUP 0605 IGNITION COMPONENTS					
FIG. 18 IGNITION COMPONENTS GROUP					
*	1	PAOZZ 08645	396691	SWITCH,ROTARY	1
	2	PAFZZ 08645	66538	SLEEVE, IGNITION TER.....	1
	3	PAOZZ 11583	RCJ-8	SPARK PLUG	1
	4	PFFZZ 08645	299500	WIRE,ELECTRICAL	1
	*5	PAFZZ 08645	398811	COIL,MAGNETO	1
	6	PFFZZ 08645	221798	CABLE	1
	7	PAFZZ 08645	93381	SCREW,ASSEMBLED WAS	2
	8	PFFZZ 08645	91920	SCREW,MACHINE	1
	9	PAFZZ 08645	92791	WASHER, LOCK	2
	10	PFFZZ 08645	66554	COLLAR INSULATING	1
	11	PFFZZ 08645	66068	WASHER, FLAT	1
	12	PFFZZ 08645	93722	TERMINAL, LUG	1
	13	PAFZZ 08645	90576	NUT, PLAIN,HEXAGON	1

END OF FIGURE



TA357939

Figure 19. Lighting Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 0609 LIGHTS
FIG. 19 LIGHTING GROUP

1	PAOZZ	96906	MS90725-14	SCREW, CAP,HEXAGON H	2
2	PAOZZ	77445	P10906	WASHER,LOCK	2
3	PFOZZ	11740	TPS165-42	COVER,RACEWAY	1
4	PAOZZ	82445	2702	DIRECTIONAL LIGHT,V	4
5	PAOZZ	96906	MS35338-48	WASHER,LOCK	1
6	PAOZZ	96906	MS51968-14	NUT,PLAIN,HEXAGON	1
7	PAOZZ	77977	9016R	LENS,LIGHT	1
8	XAOZZ	77977	NPN	SCREW,MACH,RD HEAD	3
9	XAOZZ	77977	NPN	GASKET	1
10	XAOZZ	77977	NPN	BASE, LAMP.....	1
11	PAOZZ	08806	1157	LAMP,INCANDESCENT	1

END OF FIGURE

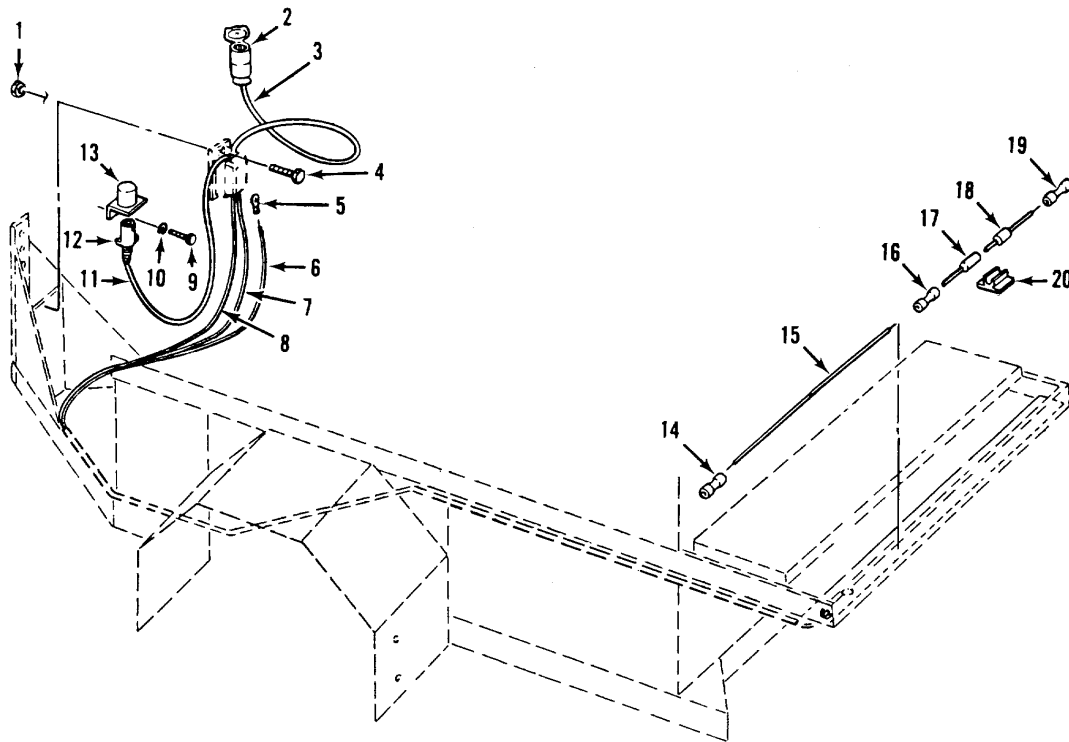


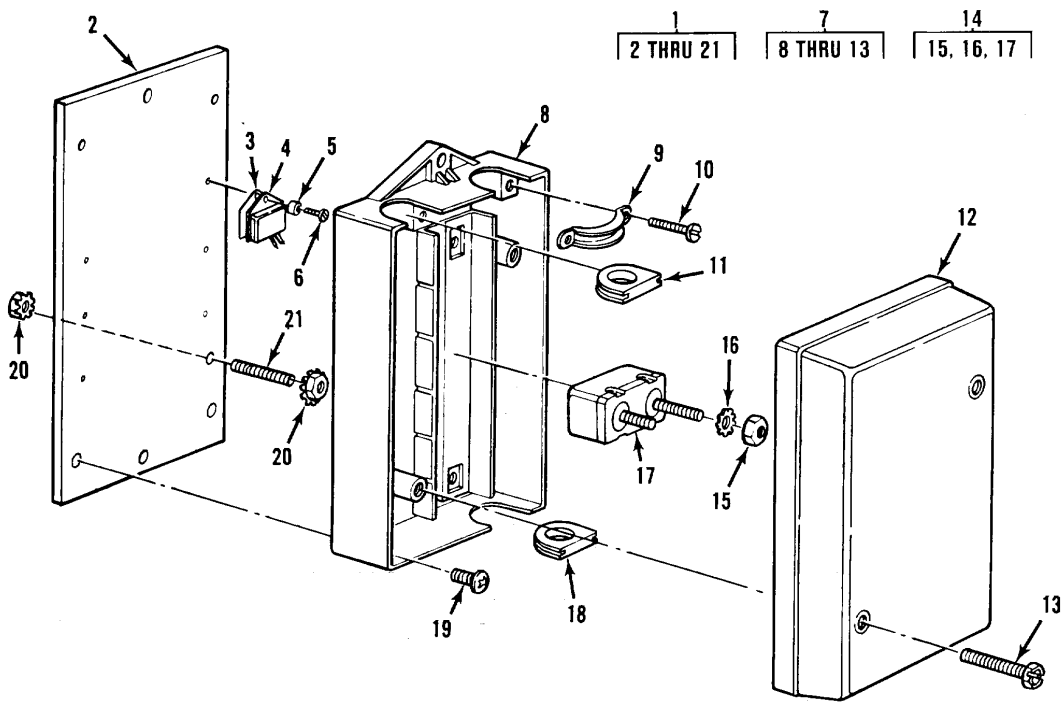
Figure 20. Electrical Wiring Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0613 HULL OR CHASSIS WIRING HARNESS FIG. 20 ELECTRICAL WIRING GROUP					
1	PAOZZ	96906	MS51922-9	NUT,SELF-LOCKING,HE	2
2	PAOZZ	96906	MS75020-1	CONNECTOR,PLUG,ELEC.....	1
3	MOOZZ	06721	28714-54	CABLE,ELECTRICAL MAKE FROM CABLE P/ N 28714, 54 INCHES REQUIRED.....	1
4	PAOZZ	96906	MS90725-33	BOLT,MACHINE	2
5	PAOZZ	96906	MS25036-108	TERMINAL,LUG NO. 10 RING	3
6	MOOZZ	19328	37141-6-144	WIRE, ELECTRICAL MAKE FROM WIRE P/N 37141-6, 144 INCHES REQUIRED	1
7	MOOZZ	19328	37141-4-174	WIRE,ELECTRICAL MAKE FROM WIRE P/N 37141-4, 174 INCHES REQUIRED	1
8	MOOZZ	19328	37141-7-144	WIRE,ELECTRICAL MAKE FROM WIRE P/N 37141-7, 144 INCHES REQUIRED	1
9	PAOZZ	96906	MS90725-3	SCREW,CAP, HEXAGON H	2
10	PAOZZ	77445	P10906	WASHER,LOCK	2
11	MOOZZ	06721	28714-54	CABLE,ELECTRICAL 54 IN. REQD;MFR FROM PN 28714	1
12	PAOZZ	06721	23784	CONNECTOR,PLUG,ELEC.....	1
13	PAOZZ	13445	11750	DUMMY CONNECTOR,REC.....	1
14	PAOZZ	81349	M7928/5-5	SPLICE,CONDUCTOR 10-12 AWG	1
15	MOOZZ	19328	3 7141-7-30	WIRE,ELECTRICAL MAKE FROM WIRE P/N 37141-7, 30 INCHES REQUIRED	1
16	PAOZZ	81349	M7928/5-4	SPLICE,CONDUCTOR 14-16AWG	3
17	PAOZZ	1W654	PL-43	TERMINAL, QUICK DISC ELECTRICAL.....	8
18	PAOZZ	1W654	PL-44	TERMINAL,QUICK DISC.....	8
19	PAOZZ	81349	M7928/5-3	SPLICE,CONDUCTOR 18-22ANG.....	8
20	PAOZZ	06915	75072	CLIP,SPRING TENSION	8

END OF FIGURE



TA357941

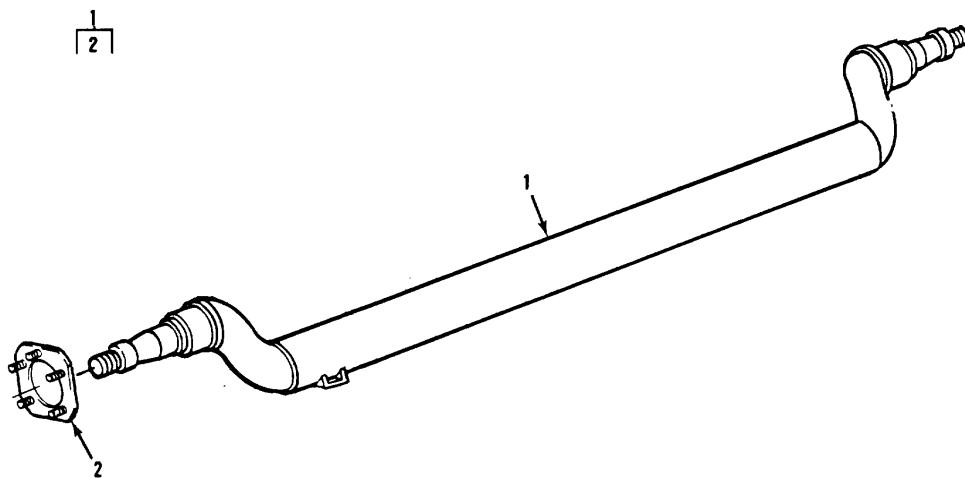
Figure 21. Junction Box Assembly.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 0613 HULL OR CHASSIS WIRING HARNESS FIG. 21 JUNCTION BOX ASSEMBLY					
* 1	PFOZZ	11740	TPS165-43	CIRCUIT BREAKER BOX.....	1
2	PFOZZ	0AK47	10002	PANEL, BLANK.....	1
3	PFOZZ	04713	B05608A002	INSULATOR,PLATE PART OF KIT P/N.....	1
				100030	
4	PFOZZ	1W729	10008	RESISTOR,ADJUSTABLE PART OF KIT P/N	1
				10003	
5	PFOZZ	31211	B51547F019	INSULATOR,BUSHING PART OF KIT P/N.....	1
				10003	
6	PFOZZ	96906	MS35206-214	SCREW,MACHINE PART OF KIT P/N 10003.....	1
7	PFOZZ	0AK47	10006	JUNCTION BOX	1
8	XAOZZ	06727	NPN	BOX	1
9	XAOZZ	06721	NPN	CLAMP.....	2
*10	PAOZZ	96906	MS35206-232	SCREW,MACHINE	4
11	PADZZ	06721	205005C	GROMMET,NONMETALLIC	2
12	XAOZZ	06721	NPN	COVER	1
*13	PAOZZ	96906	MS51851-141	SCREW,TAPPING,THREA	2
14	PAOZZ	13445	30056-15	CIRCUIT BREAKER	6
15	PAOZZ	96906	MS35650-302	NUT,PLAIN,HEXAGON	2
16	PAOZZ	96906	MS35335-32	WASHER,LOCK.	2
17	XAOZZ	13445	NPN	BREAKER,CIRCUIT	1
18	PAOZZ	06721	205005B	GROMMET,NONMETALLIC	1
19	PAOZZ	96906	MS35207-265	SCREW,MACHINE	4
20	PAOZZ	78189	501-250800-00	NUT,PLAIN,ASSEMBLED	2
21	PFOZZ	96906	MS16187-2	STUD,CONTINUOUS THR	1

END OF FIGURE



TA357942

Figure 22. Rear Axle Group.

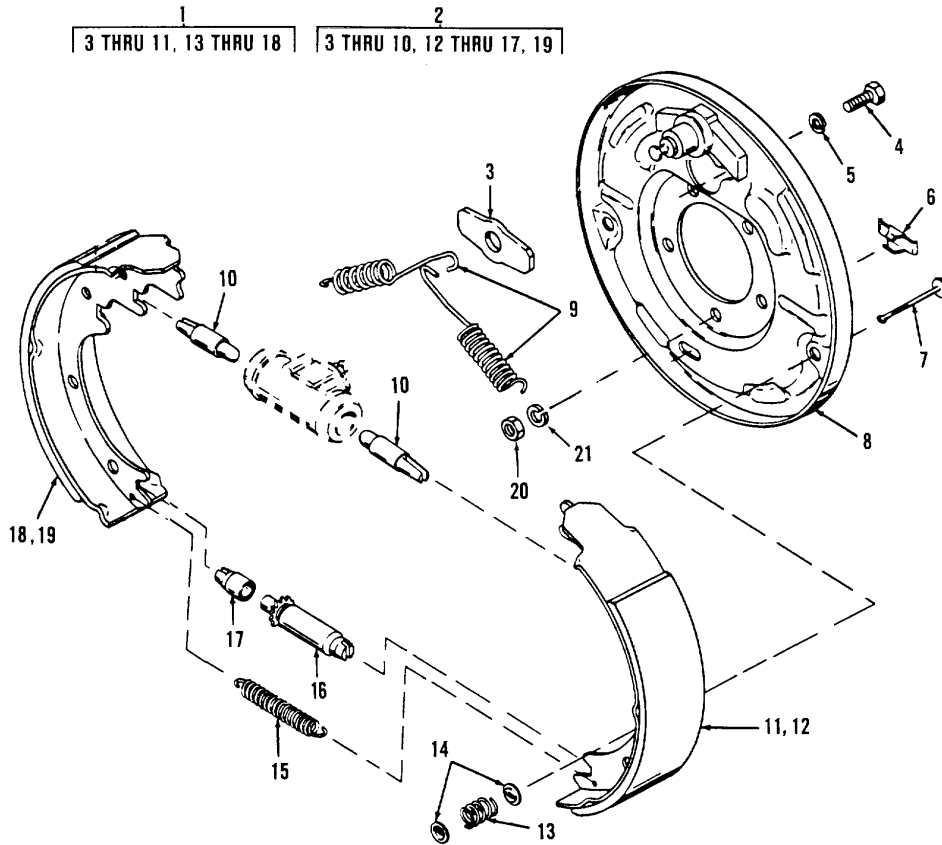
SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 11 REAR AXLE
 GROUP 1100 REAR AXLE ASSEMBLY
 FIG. 22 REAR AXLE GROUP

1	PBHZZ	11740	TPS165-44	AXLE , VEHICULAR, NOND 4 INCH DROP	1
2	XAHZZ	35197	4-44-1	SPINDLES	2
				FLANGE,BRAKE MOUNT	

END OF FIGURE



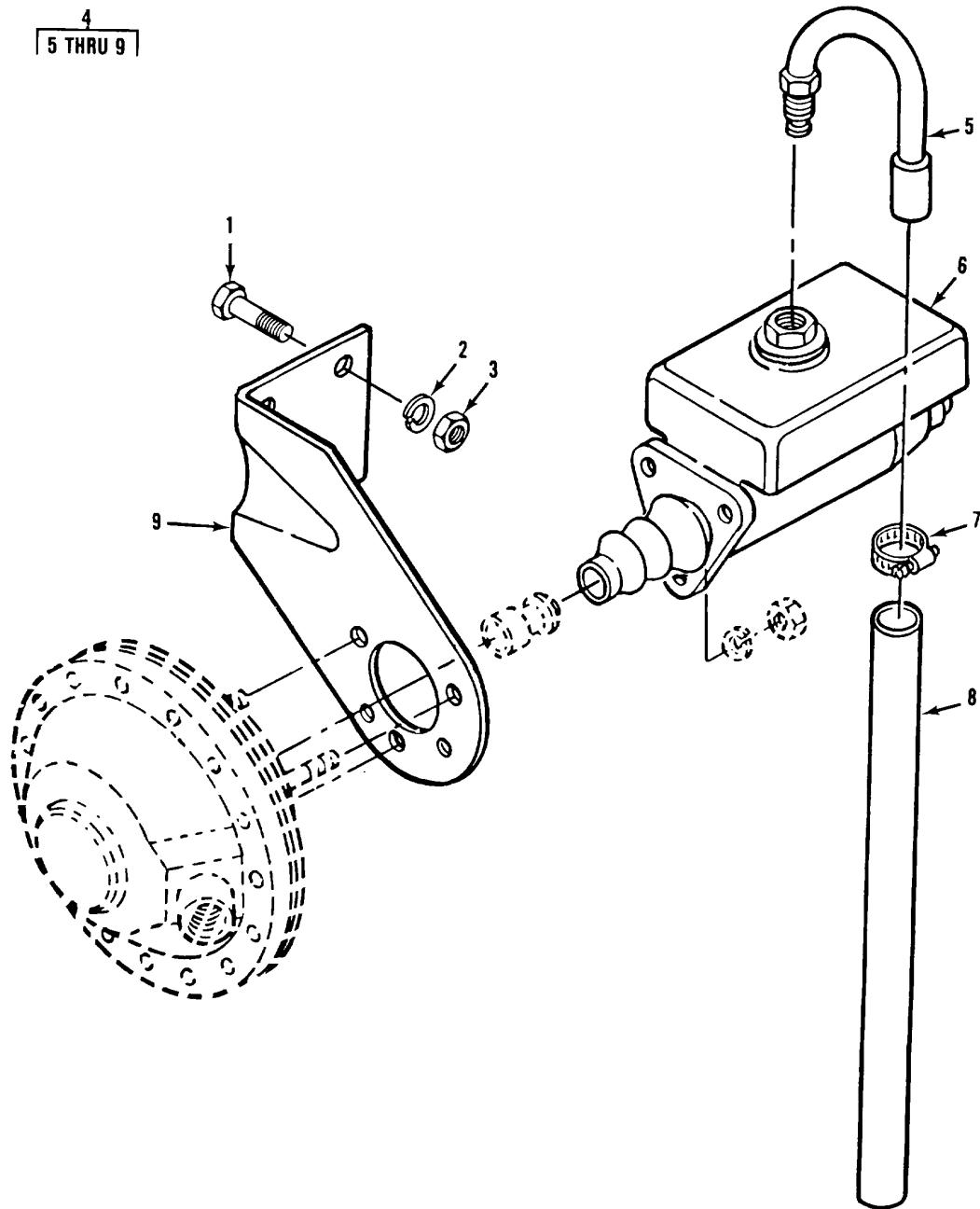
TA357943

Figure 23. Brake Assembly.

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	CAGEC	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 12 BRAKES					
GROUP 1202 SERVICE BRAKES					
FIG. 23 BRAKE ASSEMBLY					
1	PAOZZ	15460	23-262	BRAKE,SHOE TYPE LEFT HAND	1
* 2	PAOZZ	15460	23-263	BRAKE,SHOE TYPE RIGHT HAND.....	1
3	PAOZZ	94189	10961	PLATE,BRAKE SHOE	1
4	PAOZZ	96906	MS90728-29	BOLT,MACHINE	2
5	PAOZZ	96906	MS35338-45	WASHER,LOCK	2
6	PAOZZ	94189	9254	COVER	1
7	PAOZZ	94189	18508	PIN,TOGGLE,HEADED	2
8	PAOZZ	94189	18496	PLATE,BACKING,BRAKE	1
9	PAOZZ	94189	9786	*SPRING,HELICAL EXTE	2
10	PAOZZ	94189	9783	LINK,WHEEL CYLINDER	2
11	PAOZZ	94189	18503	*BRAKE SHOE (REAR ON LH BRAKE).....	1
12	PAOZZ	94189	23492	BRAKE SHOE (FRONT ON RH BRAKE)	1
13	PAOZZ	94189	9791	SPRING,HELICAL,COMP	2
14	PAOZZ	94189	9789	CUP,HYDRAULIC BRAKE.....	4
15	PAOZZ	94189	18506	SPRING,HELICAL,EXTE	1
16	PAOZZ	94189	23323	ADJUSTING SCREW ASS	1
17	PAOZZ	94189	18836	SOCKET,BRAKE ADJUST	1
18	PAOZZ	94189	23492	BRAKE SHOE (FRONT ON LH BRAKE).....	1
19	PAOZZ	94189	18503	BRAKE SHOE (REAR ON RH BRAKE)	1
20	PAOZZ	15460	6-10	NUT.....	10
21	PAOZZ	15460	5-4	WASHER,LOCK	10

END OF FIGURE

4
5 THRU 9



TA357944

TA357944

Figure 24. Master Cylinder and Mounting.

SECTION II

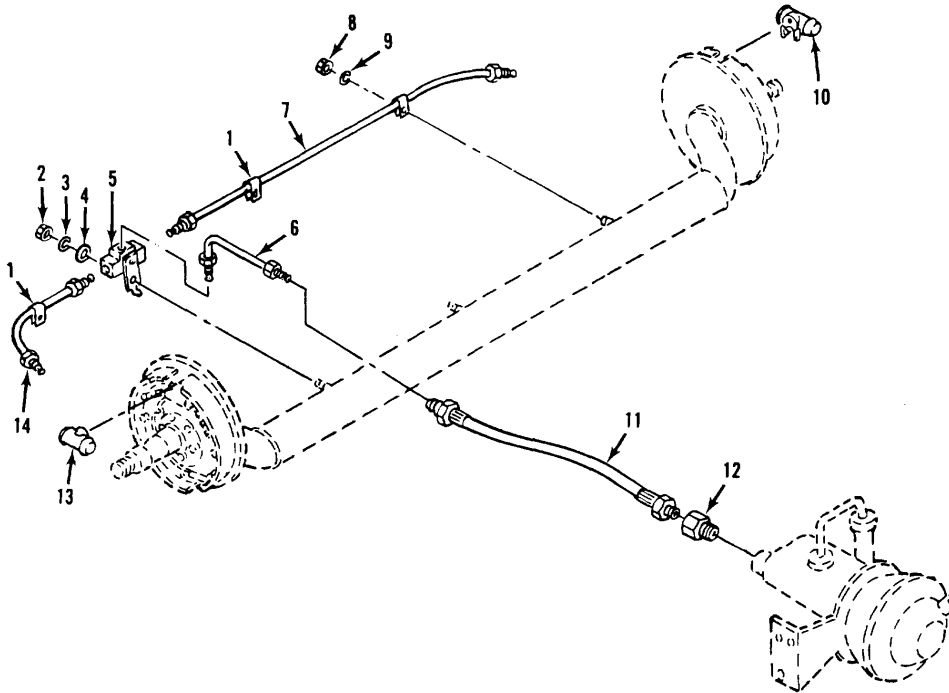
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1204 HYDRAULIC BRAKE SYSTEM
FIG. 24 MASTER CYLINDER AND MOUNTING

1	PAOZZ	25567	B-0604	SCREW,CAP,HEXAGON H	3
2	PAOZZ	96906	MS35338-46	WASHER,LOCK	3
3	PAOZZ	96906	MS51967-B	NUT,PLAIN,HEXAGON	3
* 4	XDOZZ	06721	N-3659-B	CYLINDER ASSEMBLY,H.....	1
* 5	PAOZZ	40342	N12988	TUBE ASSEMBLY,METAL.....	1
6	PAOZZ	06721	C-3494-CP	CYLINDER ASSEMBLY,.....	1
7	PAOZZ	96906	MS35842-11	CLAMP,HOSE	1
8	PAOZZ	06721	18-X-900	HOSE,BREATHER	1
9	PAOZZ	06721	GN-3550	BRACKET,MOUNTING	1

END OF FIGURE



TA357945

Figure 25. Brake Hydraulic Lines and Fittings.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1204 HYDRAULIC BRAKE SYSTEM
FIG. 25 BRAKE HYDRAULIC LINES AND
FITTINGS

1	PAOZZ	19328	2004	CLAMP,LOOP.....	3
2	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON	1
3	PAOZZ	77445	P10906	WASHER,LOCK	1
4	PAOZZ	96906	MS27183-9	WASHER,FLAT	1
5	PAOZZ	79470	7812	TEE,TUBE	1
6	PAOZZ	11740	TPS165-68-1	TUBE ASSEMBLY,METAL 4 INCH LONG.....	1
7	PAOZZ	11740	TPS165-68-2	TUBE ASSEMBLY,METAL 42 INCHES LONG	1
8	PAOZZ	96906	MS551967-2	NUT,PLAIN,HEXAGON	3
9	PAOZZ	77445	P10906	WASHER,LOCK	3
10	PAOZZ	94189	17186	CYLINDER ASSEMBLY,H LH.....	1
11	PAOZZ	79470	253-50139-01000M	HOSE ASSEMBLY,NONME	1
12	PAOZZ	63477	F2952	ADAPTER,STRAIGHT,TU	1
13	PAOZZ	94189	17185	CYLINDER ASSEMBLY, RH	1
14	PAOZZ	11740	TPS165-68-3	TUBE ASSEMBLY,METAL 16 INCHES LONG	1

END OF FIGURE

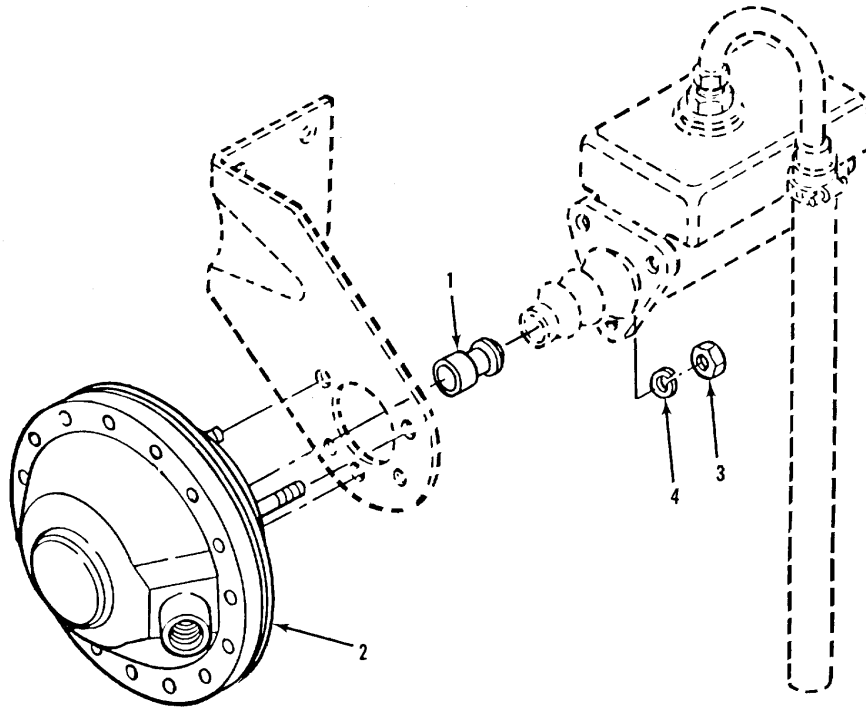


Figure 26. Air Chamber and Collar.

SECTION II

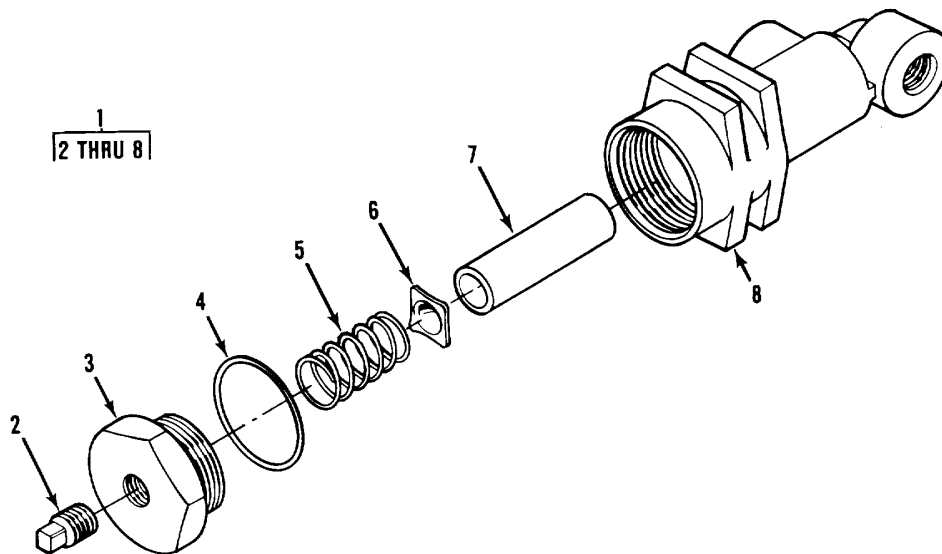
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1208 AIR BRAKE SYSTEM
FIG. 26 AIR CHAMBER AND COLLAR

1	PAOZZ	06721	N-12976	COLLAR,SHAFT	1
2	PAOZZ	06721	N-20069-F	CHAMBER,AIR BRAKE	1
3	PAOZZ	06721	02W12416	NUT,PLAIN HEXAGON	3
* 4	PAOZZ	96906	MS35338-46	WASHER,LOCK	3

END OF FIGURE



TA357947

Figure 27. Air Cleaner Assembly.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1208 AIR BRAKE SYSTEM
FIG. 27 AIR CLEANER ASSEMBLY

1	PAOOO	06721	N-12969	AIR CLEANER,INTAKE	1
2	PAOZZ	06721	7-X-102	PLUGIPIPE	1
3	PAOZZ	06721	C-12920-B	PLUG,AIR CLEANER	1
* 4	PAOZZ	16662	N-11728-BY	PACKING,PREFORMED	1
5	PAOZZ	06721	N-12973	SPRING,HELICAL,COMP	1
6	PAOZZ	06721	N-12972	WASHER,FLAT	1
7	PAOZZ	06721	N-12971-B	FILTER ELEMENT,FLUI.....	1
8	XAOZZ	06721	N-12970-A	BODY	1

END OF FIGURE

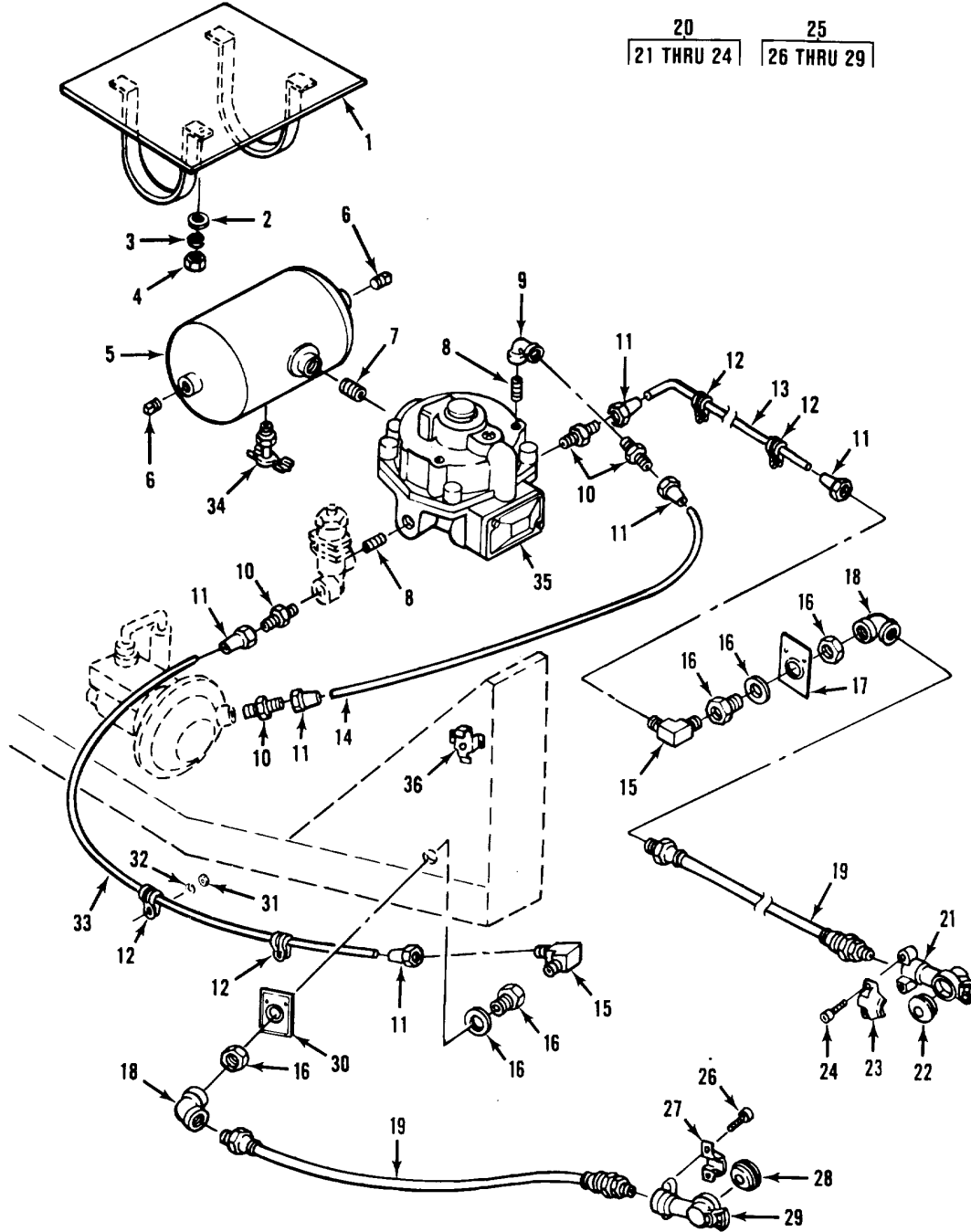


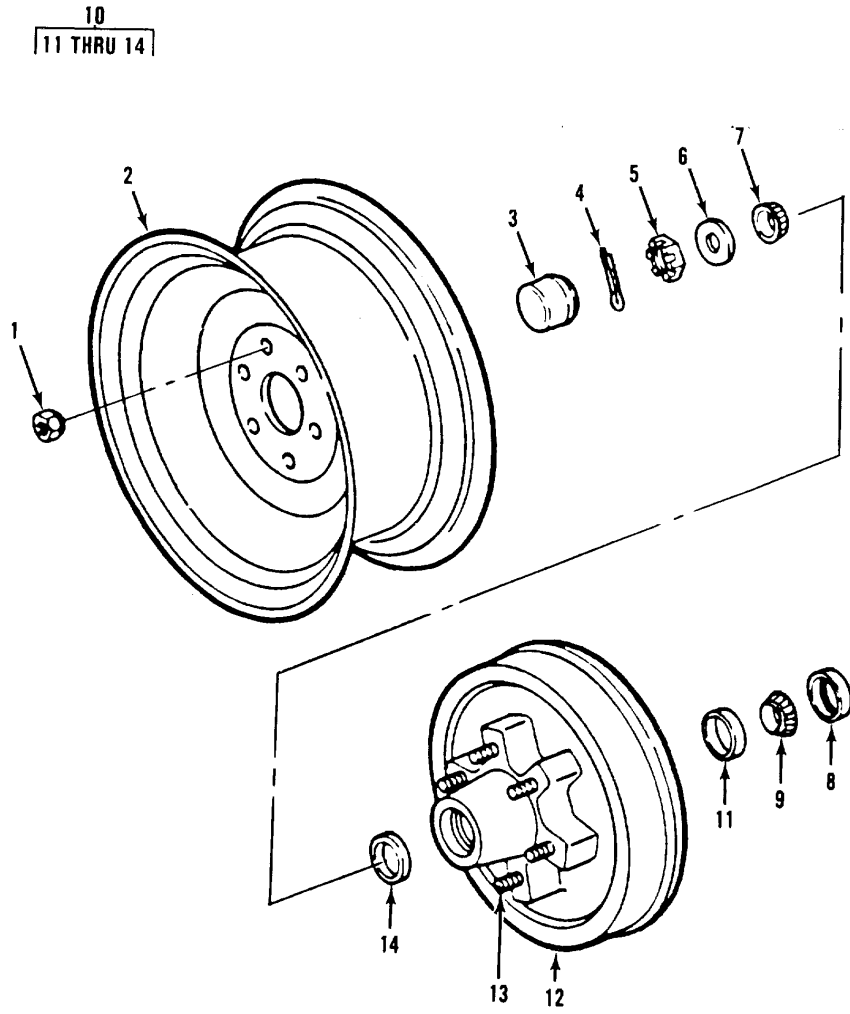
Figure 28. Brake Air Piping Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 1208 AIR BRAKE SYSTEM FIG. 28 BRAKE AIR PIPING GROUP					
1	PFFZZ	11740	TPS165-69	BRACKET,MOUNTING	1
2	PAOZZ	96906	MS27183-9	WASHER,FLAT	2
3	PAOZZ	77445	P10906	WASHER,LOCK	2
4	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON	2
5	PAOZZ	62173	7022	TANK,PRESSURE.....	1
6	PAOZZ	81348	WW-P-471A ASBCB	PLUG,PIPE	2
7	PAOZZ	96906	MS51873-101	NIPPLE,PIPE	1
8	PAOZZ	96906	MS51953-25	NIPPLE,PIPE	2
9	PAOZZ	96906	MS14303-2H04	ELBOW,PIPE	1
* 10	PAOZZ	98441	6FBTX-B	ADAPTER,STRAIGHT,PI	4
11	PAOZZ	11740	41-3-8	NUT,TUBE COUPLING	6
12	PAOZZ	19328	2006	CLAMP,LOOP.....	4
13	MOOZZ	81346	ASTM 888-82	TUBE,SERVICE SUPPLY MAKE FROM TUBE	1
14	MOOZZ	81346	P/N MS14200AAB, ASTM 888-20	82 INCHES REQUIRED. TUBE MAKE FROM TUBE P/N MS14300AAB,	1
				20 INCHES REQUIRED.	
* 15	PAOZZ	81316	11B1-308PCD3	ELBOW,PIPE TO TUBE TUBE-PIPE	2
* 16	PAOZZ	06721	N11161	BOLT,MACHINE	2
17	PAOZZ	06721	N-10790-L	PLATE,IDENTIFICATIO	1
18	PAOZZ	96906	MS14303-2J08	ELBOW,PIPE	2
19	PAOZZ	58429	8FS88-48	HOSE ASSEMBLY,NONME	2
20	PAOZZ	06721	10452-SC	COUPLING HALF,QUICK.....	1
21	XAOZZ	06721	1047202	BOOY	1
22	PAOZZ	98343	1509	PACKING,PREFORMED	1
23	PAOZZ	06721	10480068	BRACKET,MOUNTING	1
24	PAOZZ	06721	1045006	SCREW,MACHINE	2
25	PAOZZ	98343	10451E	COUPLING HALF,QUICK.....	1
26	PAOZZ	06721	1045006	SCREW,MACHINE	2
27	PAOZZ	06721	1048006R	BRACKET,MOUNTING	1
28	PAOZZ	98343	1509	PACKING,PREFORMED	1
29	XAOZZ	06721	1047203	BODY	1
30	PFOZZ	06721	N-10790-K	PLATE,IDENTIFICATIO	1
31	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON	4
32	PAOZZ	77445	P10906	WASHER,LOCK	4
33	MOOZZ	81346	ASTM 888-70	TUBE,EMER SUPPLY MAKE FROM TUBE P/	1
				N MS14300AAB1 70 INCHES REQUIRED	
34	PAOZZ	96906	MS35782-5	COCK,DRAIN	1
35	PAOZZ	06721	N-4301-A	VALVE,RELAY,AIR PRE EMERGENCY	1
36	PAOZZ	06721	N-1702-D	BRACKET,MOUNTING	2

END OF FIGURE



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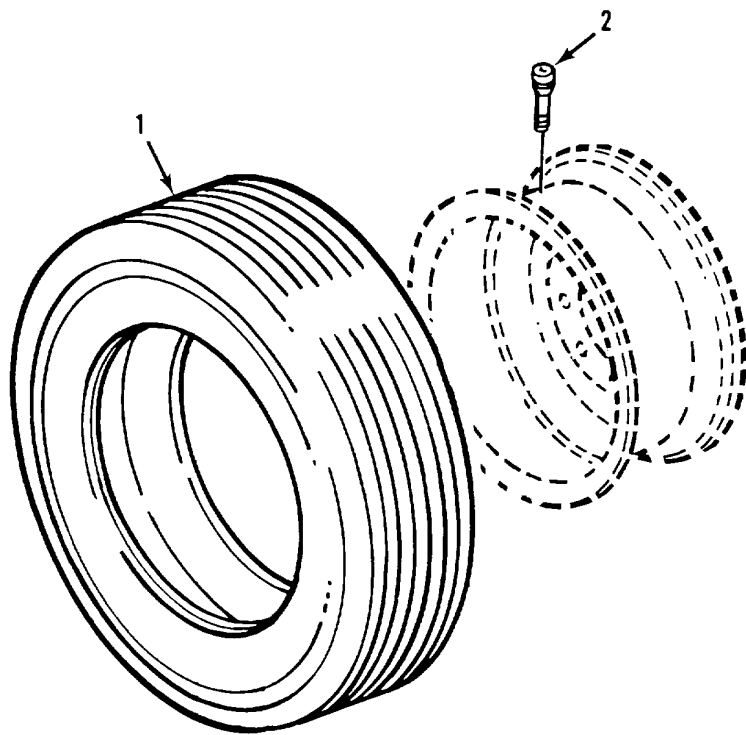
Figure 29. Wheel Assembly Group.

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

GROUP 13 WHEELS AND TRACKS
 GROUP 1311 WHEEL ASSEMBLY
 FIG. 29 WHEEL ASSEMBLY GROUP

1	PAOZZ	15460	19374	NUT.....	12
2	PBOZZ	35197	17-118	RIM,WHEEL, PNEUMATIC	2
3	PFOZZ	15460	21-1	CAP,GREASE	2
4	PAOZZ	96906	MS24665-360	PIN,COTTER	2
5	PFOZZ	15460	6-1	NUT.....	2
6	PAOZZ	35197	5-23	BEARING,WASHER THRE	2
7	PAOZZ	60038	LM67048	CONE AND ROLLERS,TA.....	2
8	PFOZZ	35197	10-54	SEAL,PLAIN ENCASED.....	2
9	PAOZZ	60038	25580	CONE AND ROLLERS,TA.....	2
10	PFOZZ	35197	8-201-5	HUB,WHEEL,VEHICULAR	2
11	PAOZZ	60038	25520	CUP,TAPERED ROLLER.....	1
12	PFOZZ	35197	8-201-1	HUB,WHEEL,VEHICULAR.....	1
13	PFOZZ	15460	7-122	STUD,STEPPED	6
14	PAOZZ	60038	LM67010	CUP,TAPERED ROLLER.....	1

END OF FIGURE



TA357950

Figure 30. Tire and Valve Stem.

SECTION II

TM 5-3895-364-24P

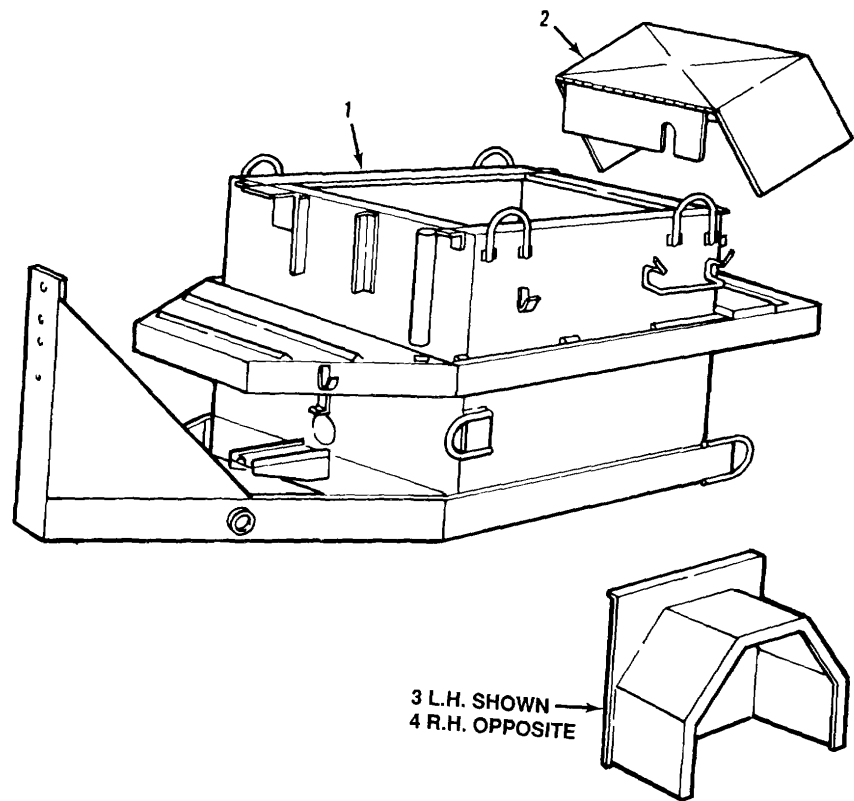
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1313 TIRES,TUBES,TIRE CHAINS
FIG. 30 TIRE AND VALVE STEM

* 1	PAOFH	81348	GP2STYLYTYBA CLR/T/H78-15/C/LTHR	TIRE,PNEUMATIC.....	2
2	PAOZZ	81348	TYII/CL1/TR 413	VALVE,PNEUMATRC TIR.....	2

END OF FIGURE

30-1



TA357951

Figure 31. Frame, Hood and Fenders.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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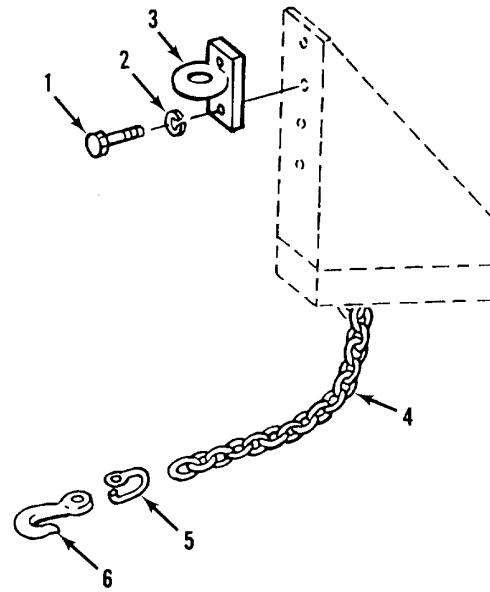
GROUP 15 FRAME,TOWING ATTACHMENTS,
DRAWBARS AND ARTICULATION
SYSTEM

GROUP 1501 FRAME ASSEM8LY
FIG. 31 FRAME, HOOD AND FENDERS

1	XAHHH	11740	TPS165-45	MAIN FRAME	1
2	PFHZZ	11740	TPS165-46	HOOD,ENGINE COMPART	1
3	PFHZZ	11740	TPS165-47	FENDER,VEHICULAR LEFT HAND.....	1
4	PFHZZ	11740	TPS165-48	FENDER,VEHICULAR RIGHT HAND	1

END OF FIGURE

31-1



TA357952

Figure 32. Drawbar and Safety Chain.

SECTION II

TM 5-3895-364-24P

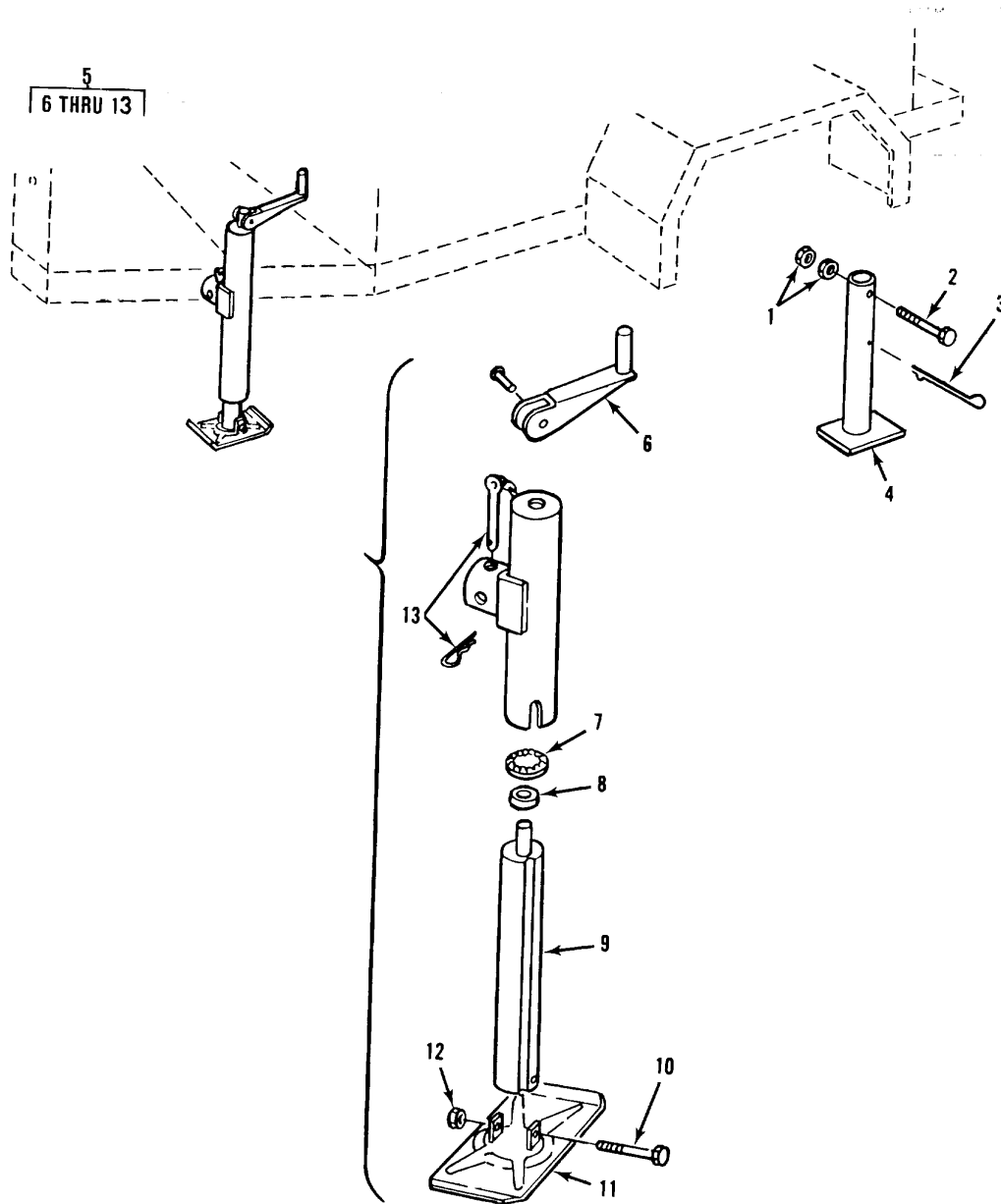
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1503 PINTLES AND TOWING
ATTACHMENTS
FIG. 32 DRAWBAR AND SAFETY CHAIN

1	PAOZZ	96906	MS90727-164	SCREW,CAP,HEXAGON H	2
2	PAOZZ	96906	MS35338-50	WASHER,LOCK	2
3	PFOZZ	11740	TPS165-16	PAD EYE.....	1
4	MOOZZ	77082	5001-40531-10	CHAIN,SAFETY MAKE FROM CHAIN P/N.....	1
				5001-40501, 10 FEET REQUIRED.....	
5	PAOZZ	77082	4405-20502	LINK,CHAIN, CONNECTI	2
6	PAOZZ	75535	10-26222	HOOK,GRAB	2

END OF FIGURE

32-1



TA357953

Figure 33. Jack and Rear Support Post.

SECTION II

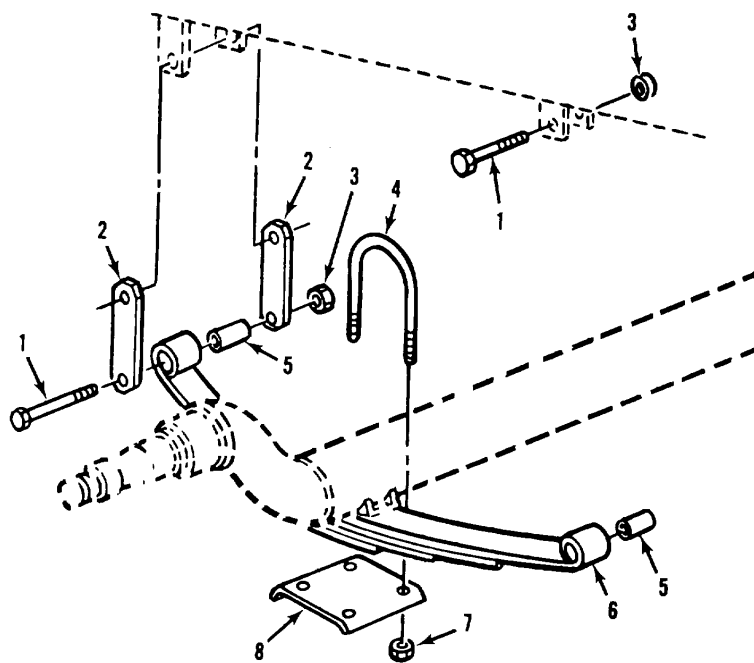
TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 1507 LANDING GEAR,LEVELING
JACKS
FIG. 33 JACK AND REAR SUPPORT POST

1	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON	2
2	PAOZZ	96906	MS90728-16	SCREW,CAP,HEXAGON H	1
3	PAOZZ	65029	3/8X2-3/4	PIN,LOCK	1
4	PFOZZ	11740	TPS165-11	POST,REAR SUPPORT	1
5	PBOFF	11740	TPS165-49	LANDING GEAR ASSY	1
6	PFFZZ	56049	82700	HANDLE,MECHANICAL J	1
7	PFFZZ	56049	25500	BEARING,WASHER,THRU	1
* 8	PFFZZ	56049	25503	FELT,MECHANICAL,PRE	1
9	XAFZZ	11740	TPS165-49A	RAM,INNER	1
10	PFFZZ	96906	MS90728-70	SCREW,CAP,HEXAGON H	1
11	PFFZZ	11740	TPS165-49B	FOOT,JACK	1
12	PAFZZ	96906	MS51922-17	NUT,SELF-LOCKING,HE.	1
13	PFOZZ	56049	85719	PIN,STRAIGHT,HEADED.....	1

END OF FIGURE



TA357954

Figure 34. Spring Group.

SECTION II

TM 5-3895-364-24P

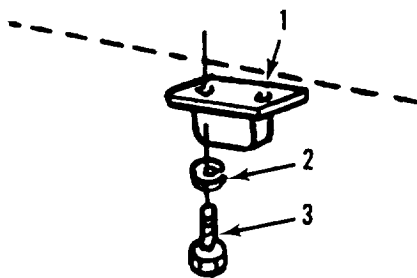
(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 16 SPRINGS AND SHOCK ABSORBERS
 GROUP 1601 SPRINGS
 FIG. 34 SPRING GROUP

1	PAFZZ	35197	7-3	BOLT,MACHINE	6
* 2	PAFZZ	15460	18-11	SHACKLE,LEAF SPRING	4
3	PAFZZ	15460	6-7	NUT,SELF-LOCKING,HE	6
4	PAFZZ	35197	11-17	BOLT,U	4
5	PAFZZ	35197	14-64	BUSHING,SLEEVE.....	4
6	PAFZZ	35197	72-26-3000	SPRINLEAF	2
7	PAFZZ	35197	6-26	NUT,SELF-LOCKING,HE	8
8	PFFZZ	35197	12-2	BRACKET,MOUNTING	2

END OF FIGURE

34-1



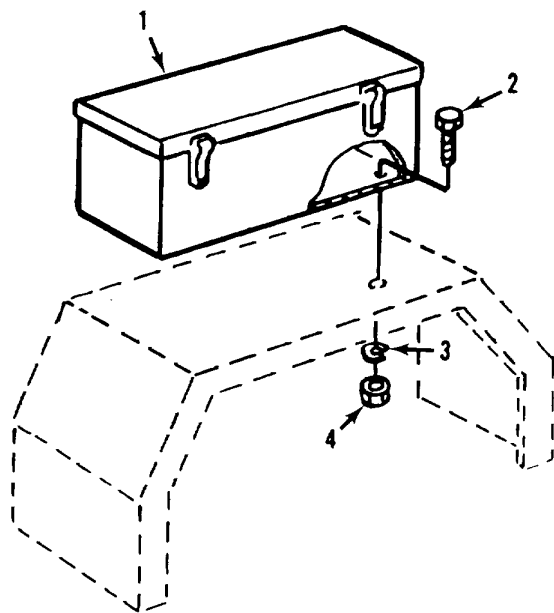
TA357955

Figure 35. Shock Absorber

SECTION II

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 1604 SHOCK ABSORBER EQUIPMENT					
FIG. 35 SHOCK ABSORBER					
* 1	PAOZZ	19204	8742773	SPACER	2
2	PAOZZ	77445	P10906	WASHER,LOCK	4
3	PAOZZ	96906	MS90725-3	SCREW,CAP,HEXAGON H	4

END OF FIGURE



TA357956

Figure 36. Tool Box.

SECTION II

TM 5-3895-364-24P

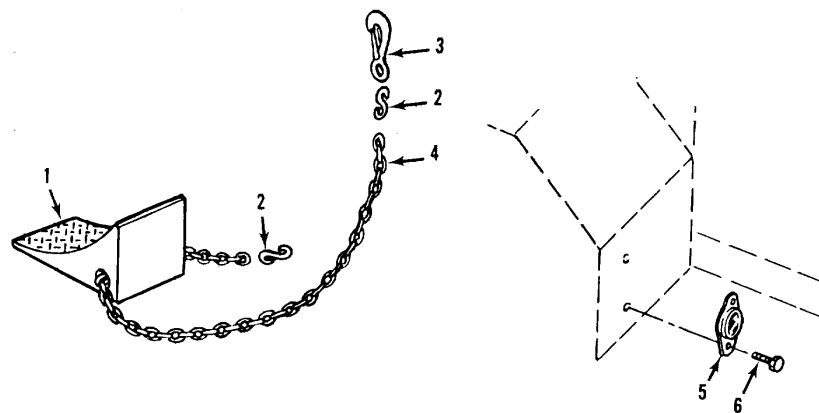
(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 18 BODY,CAB, HOOD AND HULL
 GROUP 1808 STOWAGE RACKS BOXES,
 STRAPS, CARRYING CASES,
 CABLE REELS,HOSE REELS,
 ETC.
 FIG. 36 TOOL BOX

1	PFOOO	11740	TPS165-12	BOX,ACCESSORIES STO	1
2	PAOZZ	96906	MS90725-3	SCREW CAP,HEXAGON H	4
3	PAOZZ	77445	P10906	WASHER,LOCK	4
4	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON	4

END OF FIGURE

36-1



TA357957

Figure 37. Accessories Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 22 BODY CHASSIS, HULL ACCESSORY
 GROUP 2202 ACCESSORY ITEMS
 FIG. 37 ACCESSORIES GROUP

1	PFOZZ	45861	RUWC-10158-A	CHOCK,WHEEL-TRACK.....	2
2	PFOZZ	77082	110	HOOK,CHAIN, S.....	4
3	PFOZZ	75535	10-23056	SNAP HOOK.....	2
4	MOOZZ	77082	4601-20302-10	CHAIN MAKE FROM CHAIN P/N 4601.....	2
				20302, 10 FEET REQUIRED.....	
5	PFOZZ	96906	MS35387-1	REFLECTOR,INDICATIN.....	2
6	PFOZZ	96906	MS51861-47	SCREW,TAPPING,THREAD.....	4

END OF FIGURE

37-1

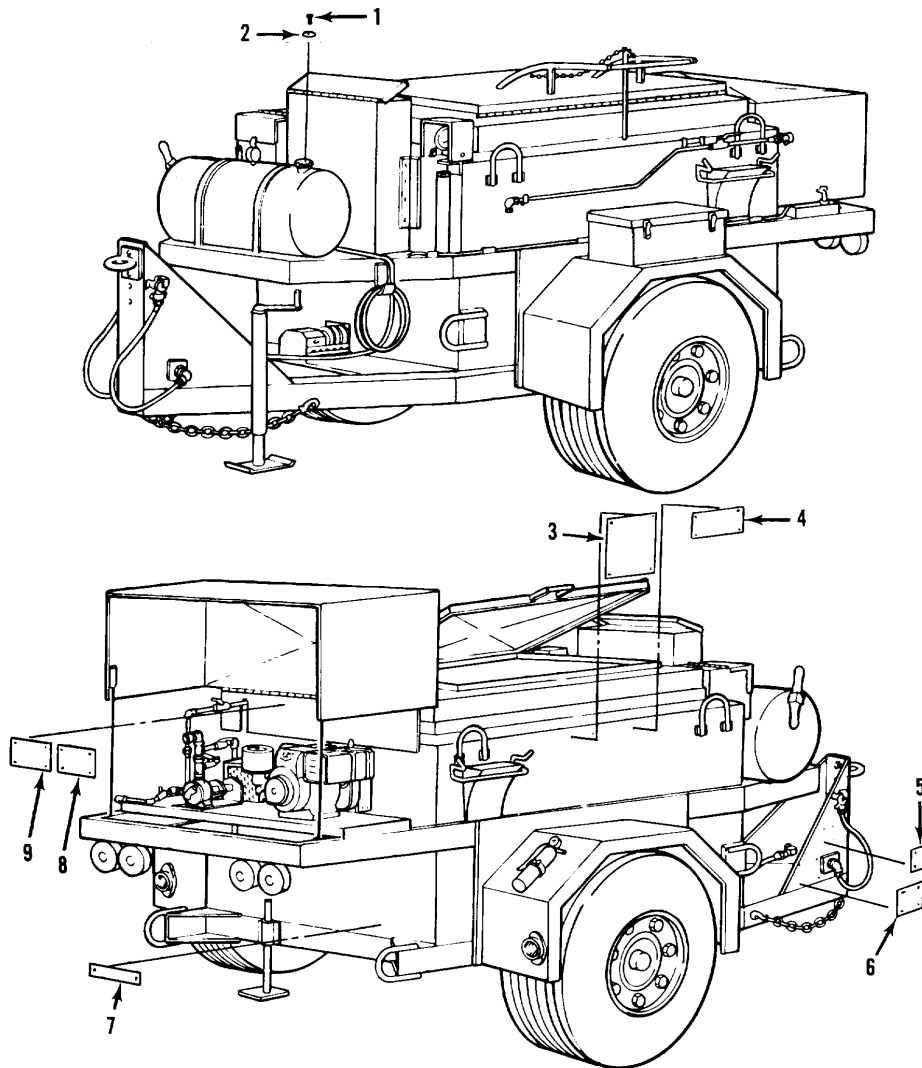


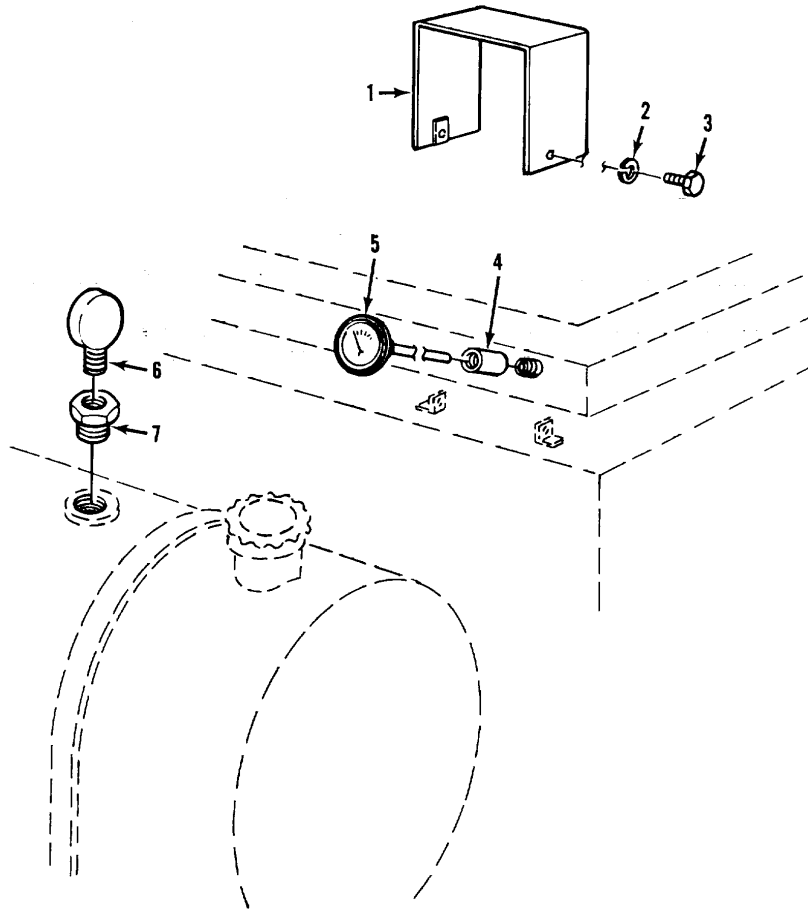
Figure 38. Data Plates.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 2210 DATA PLATES AND INSTRUCTION HOLDERS FIG. 38 DATA PLATES					
1	PAOZZ	96906	MS21318-27	SCREW,DRIVE	29
2	PFOZZ	11740	TPS165-67-1	PLATE,INSTRUCTION FUEL TANK	1
3	PFOZZ	11740	TPS1 65-67-2	PLATE,INSTRUCTION OPERATING.....	1
				INSTRUCT IONS	
4	PFOZZ	11740	TPS165-67-3	PLATE,INSTRUCTION NOISE LEVEL	1
				WARNING	
5	PFOZZ	11740	TPS165-67-4	PLATE,IDENTIFICATO	1
6	PFOZZ	11740	TPSL65-67-5	PLATE,INSTRUCTION TRANSPORTABILITY	1
7	PFOZZ	11740	TPS165-67-6	PLATE, INSTRUCTION 3-WAY VALVE	1
8	PFOZZ	11740	TPS165-67-7	PLATE,IDENTIFICATIO WIRING DIAGRAM	1
9	PFOZZ	11740	TPS165-67-8	PLATE,INSTRUCTION LUBRICATION.....	1

END OF FIGURE



TA357959

Figure 39. Gauges

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 47 GAGES (NON-ELECTRICAL), WEIGHING AND MEASURING DEVICES GROUP 4702 GAGES,MOUNTINGS,LINES AND FITTINGS FIG. 39 GAUGES	
1	PFOZZ	11746	TPS165-50	BRACKET,DOUBLE ANGL	1
2	PAOZZ	77445	P10906	WASHER,LOCK	2
3	PAOZZ	96906	MS90725-3	SCREW,CAP,HEXAGON He	2
4	PAOZZ	96906	MS39233-4	COUPLING,PIPE	1
5	PAOZZ	09393	1748-00100	THERMOMETER,SELF-IN 24 INCH LONG	1
				STEM,1/2 NPT	
6	PAOZZ	38508	J1446	GAGE,PRESSURE,DIAL.....	1
7	PAOZZ	81348	WW-P-471- BDQBUBA	BUSHING,PIPE	1

END OF FIGURE

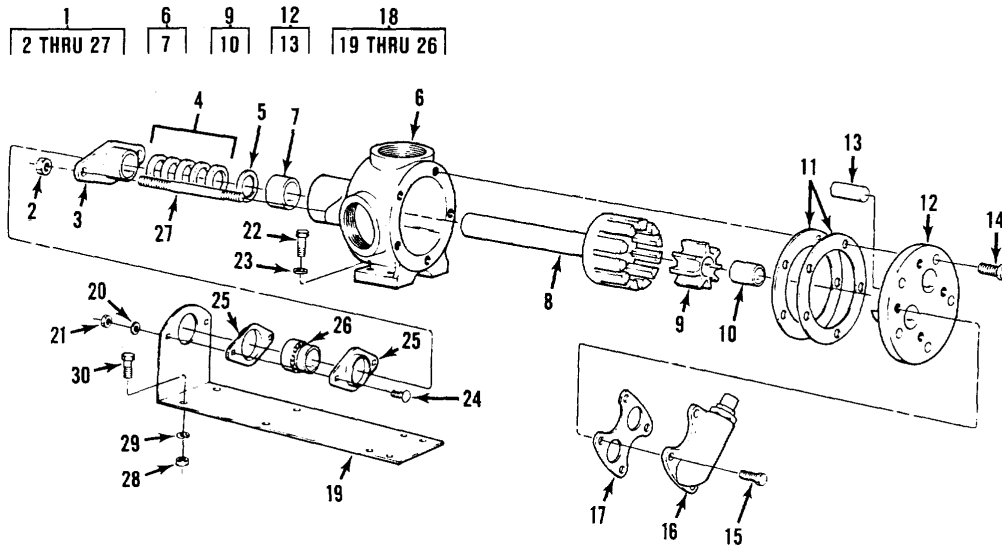


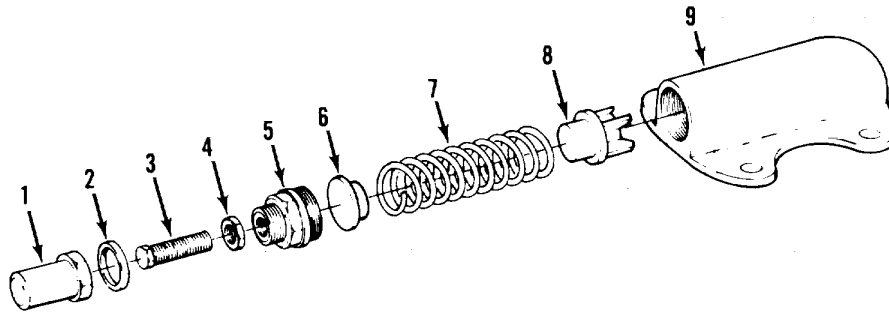
Figure 40. Pump Assembly.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5500 PUMPS	
				GROUP 5503 PUMP ASSEMBLY	
				FIG. 40 PUMP ASSEMBLY	
1	PAOFF	11740	TPS165-65	PUMP,ROTARY.....	1
2	PAFZZ	96906	MS51922-9	NUT,SELF-LOCKING,HE 5/16-18.....	2
3	PFFZZ	63097	2-523-013-100	PACKING NUT.....	1
4	PAFZZ	63097	2-520-008-830	PACKING SET.....	5
5	PFFZZ	63097	2-805-036-610	RETAINER,PACKINGRETAINER.....	1
6	PFFZZ	63097	3-190-500-052	HOUSING,LIQUID PUMP.....	1
7	PAFZZ	63097	2-097-009-454	BUSHING,SLEEVE.....	1
8	PFFZZ	63097	3-566-403-012	ROTOR AND SHAFT ASS.....	1
9	PAFZZ	63097	3-418-400-099-42	IDLER AND BUSHIING A.....	1
10	PFFZZ	63097	2-095-001-454-32	BEARING,SLEEVE.....	1
11	PAFZZ	63097	3-309-001-999	GASKET.....	2
12	PAFZZ	63097	3-371-400-088	VALVE HEAD,HYDRAULI.....	1
13	PFFZZ	630'97	2-433-004-291	PIN,STRAIGHT, HEADLE.....	1
14	PAFZZ	63097	2-150-004-255	SCREW,CAP,HEXAGON H 5/16-18X3/4 LG.....	5
15	PAFZZ	63007	2-153-036-255	SCREW,CAP,SOCKET HE 5/16-18X3/4 LG.....	4
16	PAFZZ	63097	3-795-200-000	VALVE,SAFETY RELIEF.....	1
17	PAFZZ	63097	2-316-003-806-30	GASKET.....	1
18	PFFZZ	63097	6-10-745-14-0002	BRACKET,ANGLE.....	1
19	PFFZZ	63097	2-051-007-200	BASE,PUMP.....	1
20	PAFZZ	63097	2-805-008-375C	WASHER,FLAT.....	2
21	PAFZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON 5/16-18.....	2
22	PAFZZ	63097	2-150-019-255C	SCREW,CAP,SOCKET HE 5/16-18X5/8..... LG.....	4
23	PAFZZ	96906	MS27183-15	WASHER,FLAT.....	4
24	PAFZZ	63097	2-065-025-375C	BOLT,SQUARE NECK 5/16-18X3/4 LG.....	2
25	PFFZZ	63097	2-490-058-375C	FLANGE,PIPE.....	1
26	PAFZZ	63097	2-055-049-375	BEARING,SLEEVE.....	1
27	PFFZZ	63097	2-780-011-375	STUD,PLAIN.....	2
28	PAOZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON.....	4
29	PAOZZ	96906	MS35338-45	WASHER,LOCK.....	4
30	PAOZZ	96906	MS90725-34	BOLT,MACHINE.....	4

END OF FIGURE



TA357961

Figure 41. Internal Relief Valve

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 5500 PUMP ASSEMBLY	
				FIG. 41 INTERNAL RELIEF VALVE	
1	PFFZZ	63097	2-798-004-376	CAP,ADJUSTING	1
2	PFFZZ	63097	2-305-009-808-40	GASKET	1
3	PFFZZ	63097	2-595-004-376	SETSCREW	1
4	PFFZZ	63097	2-503-304-376	NUT,PLAIN,HEXAGON	1
5	PFFZZ	63097	2-797-019-100	CAP,VALVE	1
6	PFFZZ	63097	2-799-007-375	SPRING GUIDE	1
7	PFFZZ	63097	2-761-003-371	SPRING,HELICAL,COMP	1
8	PFFZZ	63097	2-796-004-100	DISK,VALVE	1
9	PFFZZ	63097	2-795-001-100	BODY,VALVE	1

END OF FIGURE

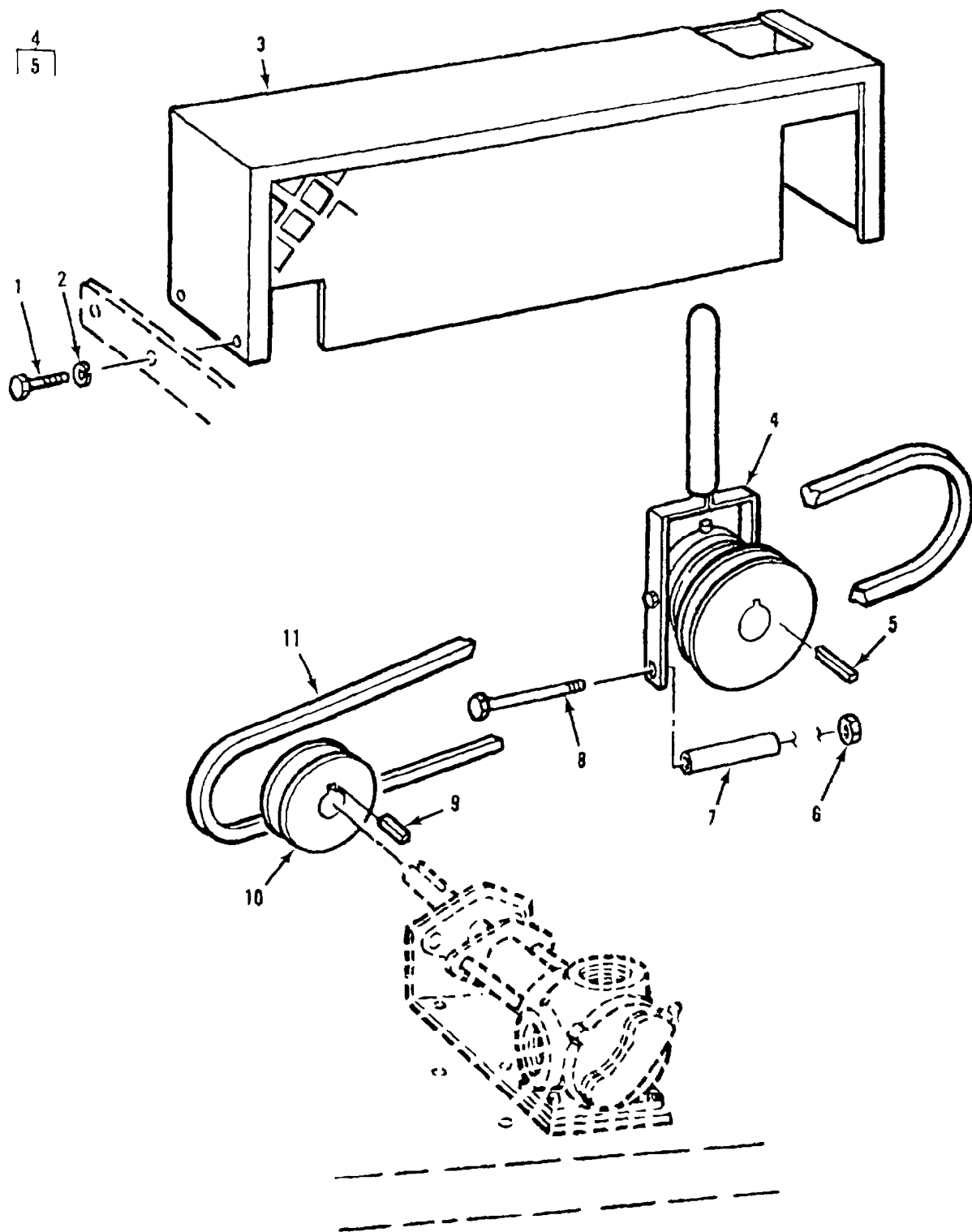


Figure 42. Pump Drive Belt and Guard.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 5507 PUMP DRIVE					
FIG. 42 PUMP DRIVE BELT AND GUARD					
1	PAOZZ	96906	MS590725-3	SCREW,CAP,HEXAGON H	4
2	PAOZZ	77445	P10906	WASHER,LOCK	4
3	PFOZZ	11740	TPS165-51	PROTECTOR,GUY	1
4	PBOZZ	11740	TPS165-52	CLUTCH ASSEMBLY,FRI	1
5	PAOZZ	11740	TPS165-52A	.KEY,MACHINE	1
6	PAOZZ	96906	MS51967-8	NUT,PLAIN,HEXAGON	1
7	PFOZZ	11740	TPS165-53	SPACER,SLEEVE	1
8	PAOZZ	96906	MS90725-68	SCREW,CAP,HEXAGON H	1
9	PAOZZ	96906	MS20068-121	KEY,MACHINE	1
10	PAOZZ	71176	AK30-3/4	PULLEY,GROOVE	1
11	PAOZZ	71176	A46	BELT,V	1

END OF FIGURE

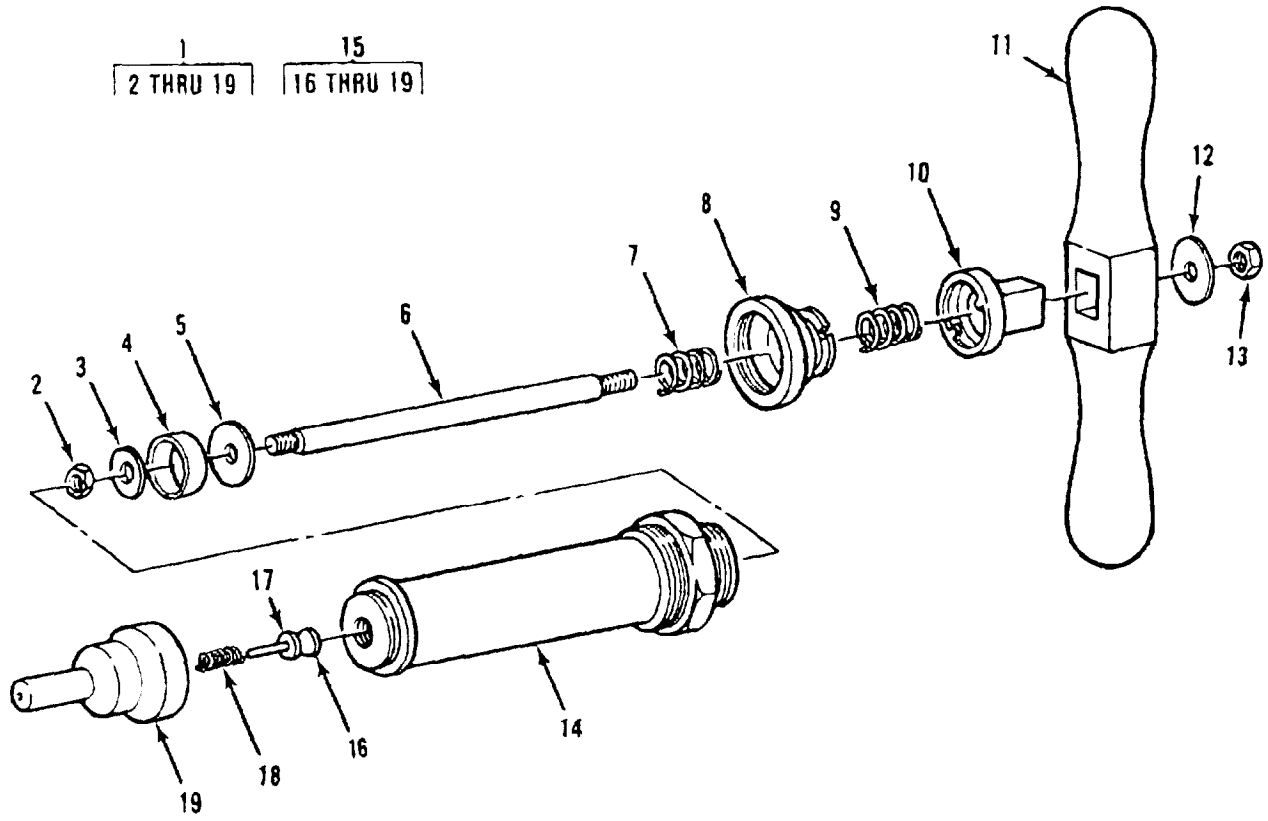


Figure 43. Hand Pump Assembly.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 60 STEAM BOILERS,WATER HEAT-ERS,HEATING UNITS,BURNERS					
GROUP 6004 FUEL SYSTEM					
FIG. 43 HAND PUMP ASSEMBLY					
1	PBOFF	11740	T-24	PUMP,RECIPROCATING	1
2	PFFZZ	11740	T-24-3	.NUT,PLAIN,HEXAGON	1
3	PFFZZ	11740	T-24-9	.WASHER,FLAT	1
4	PAFZZ	11740	T-24-8	.PACKING,PREFORMED	1
5	PFFZZ	11740	T-24-7	.WASHER,FLAT	1
6	PFFZZ	11740	T-24-6	.SHAFT STRAIGHT	1
7	PFFZZ	11740	T-24-12	.SPRING,HELICAL,COMP	1
8	PFFZZ	11740	T-24-1	.CAP,PROTECTIVE,DUST	1
9	PFFZZ	11740	T-24-11	.SPRING,HELICAL,COMP	1
10	PFFZZ	11740	T-24-10	.SPACER,SLEEVE	1
11	PFFZZ	11740	T-24-5	.HANDLE,MANUAL CONTR	1
12	PFFZZ	11740	T-24-4	.WASHER,FLAT	1
13	PFFZZ	11740	T-24-3	.NUT,PLAIN,HEXAGON	1
14	XAFZZ	11740	T-24-2	.HOUSING,LIQUID PUMP	1
15	PAFZZ	11740	T-26	.VALVE,CHECK	1
16	XAFZZ	11740	ACM-604	..VALVE DISK,NEOPRENE	1
17	XAFZZ	11740	ACM-603	..GUIDE,VALVE	1
18	XAFZZ	11740	ACM-602	..SPRING,VALVE	1
19	XAFZZ	11740	ACM-601	..BODY,CHELK VALVE	1

END OF FIGURE

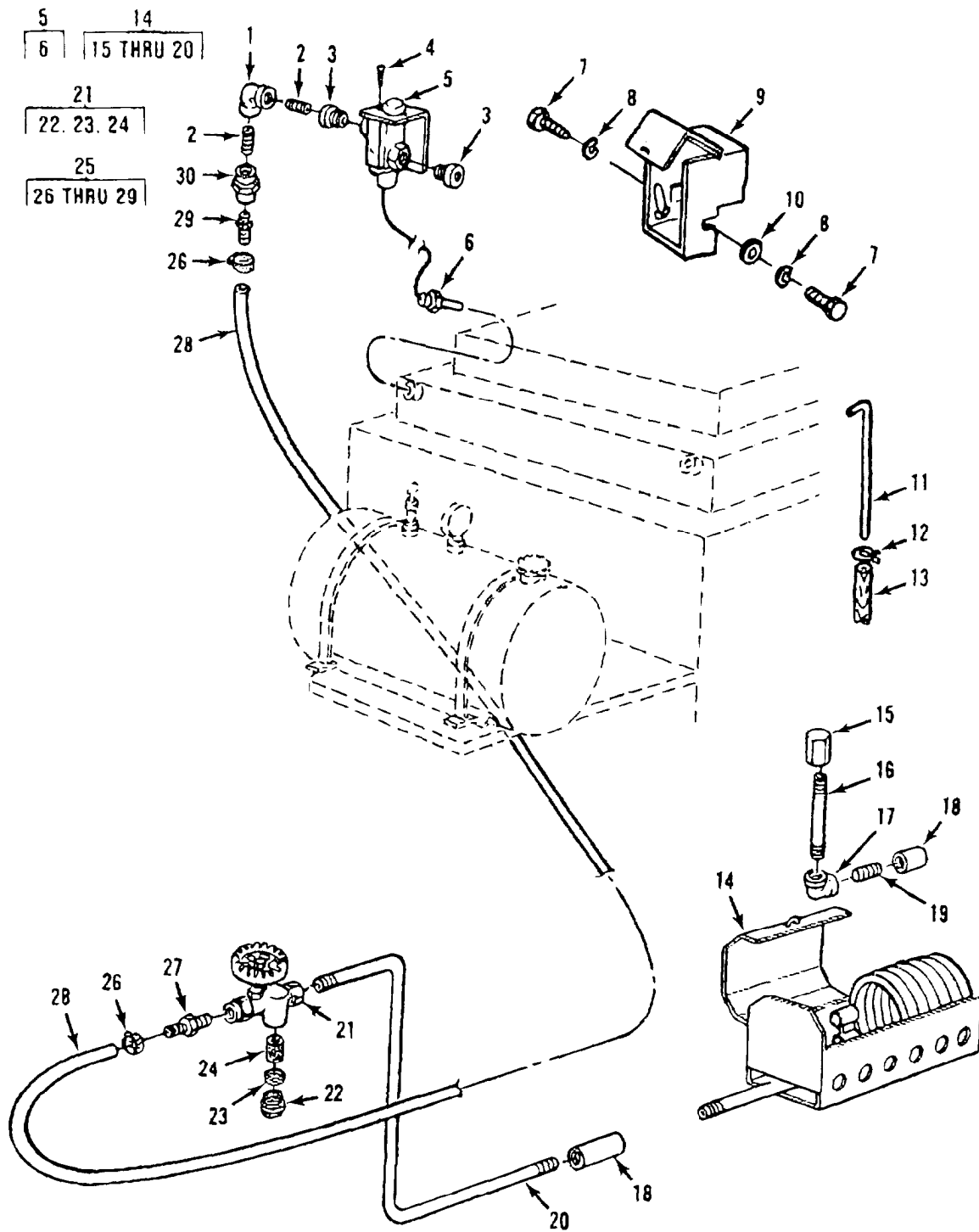


Figure 44. Burner Assembly and Piping.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 6005 BURNER ASSEMBLY FIG. 44 BURNER ASSEMBLY AND PIPING					
1	PAOZZ	96906	MS14303-1H06	ELBOW,PIPE	1
2	PAOZZ	96906	MS51953-49	NIPPLE,PIPE	2
3	PAOZZ	81348	WWP471BDQBUDCBUSHING	PIPE	2
4	PAOZZ	96906	MS35206-263	SCREWMACHINE	2
* 5	PAOZZ	45809	GCO0107 100T650	VALVE,CHECK THERMO	1
6	PAOZZ	45809	126550507	ELEMENT,THERMO	1
7	PAOZZ	96906	MS90725-3	SCREW,CAP,HEXAGON H	2
8	PAOZZ	77445	P10906	WASHER,LOCK	2
9	PFOZZ	11740	TPS165-54	DOOR,ACCESS	1
10	PAOZZ	96906	MS27183-9	WASHER,FLAT	1
11	PFOZZ	11740	TPS165-19	HANDLE,MANUAL CONTR.....	1
12	PAOZZ	96906	MS35842-12	CLAMP,HOSE	1
13	PAOZZ	11740	TPS165-17	WICK	1
14	PBOOO	11740	TPS165-27	BURNER HEAD UNIT	1
15	PAOZZ	96906	MS14304-1A06	CAP,PIPE.....	1
16	PAOZZ	11740	TPS165-27A	TUBE, METALLIC.....	1
17	PAOZZ	96906	MS14303-1H06	ELBOW,PIPE	1
18	PAOZZ	96906	MS39233-3	COUPLING,PIPE	2
19	PAOZZ	96906	MS51953-49	NIPPLE,PIPE	1
20	PFOZZ	11740	TPS165-28	TUBE,BENT,METALLIC	1
21	PAOZZ	86594	P129	VALVE,GLOBE	1
22	PFOZZ	86594	P31	PLUG,PIPE.....	1
23	PAOZZ	86594	P29	GASKET	1
24	PFOZZ	86594	P31-5	SCREEN, STRAINER.....	1
25	PAOZZ	11740	TPS165-23	HOSE ASSEMBLY,NONMEN.....	1
26	PAOZZ	96906	MS35842-11	CLAMP,HOSE	2
27	PFOZZ	05789	997-3081	ADAPTER,STRAIGHTPI	1
28	MOOZZ	01276	2575-6-15FT	HOSE,FUEL MAKE FROM HOSE P/N 2575- 6, 15 FEET REQUIRED.....	1
29	PAOZZ	30327	KFO6-06PS	ADAPTER,STRAIGHTPI	1
30	PFOZZ	81348	WWU531-02TA	UNION,PIPE	1

END OF FIGURE

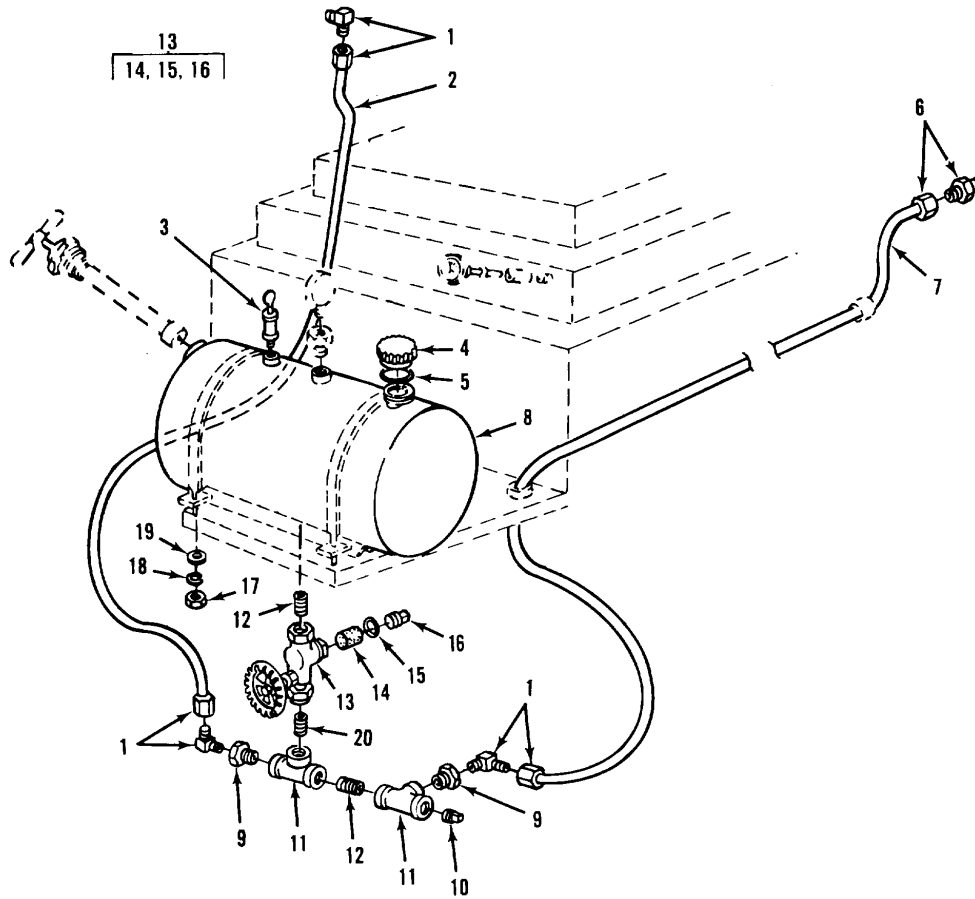


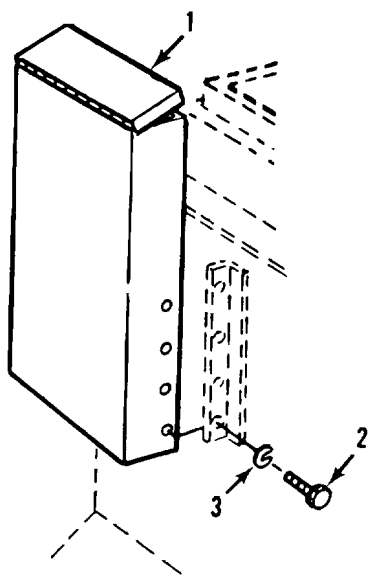
Figure 45. Fuel tank Group.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 6007 FUEL TANK					
FIG. 45 FUEL TANK GROUP					
1	PFOZZ	30327	69F-3/8X1/4	ELBOW,PIPE TO TUBE	3
2	MOOZZ	81346	ASTM B88-28	TUBING,COPPER MAKE FROM TUBING P/N.....	1
				MS14300AAB, 28 INCHES REQUIRED.....	
3	PFOZZ	75336	112C-1/4-55PSI	VALVE,SAFETY RELIEF 55 PSI P/N.....	1
				112C-1/4	
4	PFOZZ	11740	TPS165-24	CAP,FILLER OPENING	1
5	PAOZZ	11740	TPS165-25	DISK,SOLID,PLAIN	1
6	PFOZZ	21439	52C3861-3	ADAPTER,STRAIGHT,PI	1
7	MOOZZ	81346	ASTM B88-94	TUBING,COPPER MAKE FROM TUBING P/N.....	1
				MS14300AA3, 94 INCHES REQUIRED	
8	PFOZZ	11740	TPS165-26	TANK,PRESSURE.....	1
9	PAOZZ	19422	BMI1352-77	BUSHING, PIPE	2
10	PAOZZ	81348	WW-P-471AASBUC	PLUG,PIPE	1
11	PFOZZ	96906	MS14303-1P06	TEE,PIPE	2
12	PAOZZ	96906	MS51953-49	NIPPLE,PIPES.....	2
*13	PAOZZ	86594	P129	VALVE,GLOBE	1
14	PFOZZ	86594	P31-5	SCREEN, STRAINER.....	1
15	PAOZZ	86594	P29	GASKET	1
16	PFOZZ	86594	P31	PLUG,PIPE	1
17	PAOZZ	96906	MS51967-8	NUT,PLAIN,HEXAGON	2
18	PAOZZ	96906	MS35338-46	WASHER,LOCK	2
19	PAOZZ	96906	MS27183-14	WASHER,FLAT	6
20	PAOZZ	79470	C3069X6X4	REDUCER,PIPE	1

END OF FIGURE



TA357966

Figure 46. Exhaust Stack.

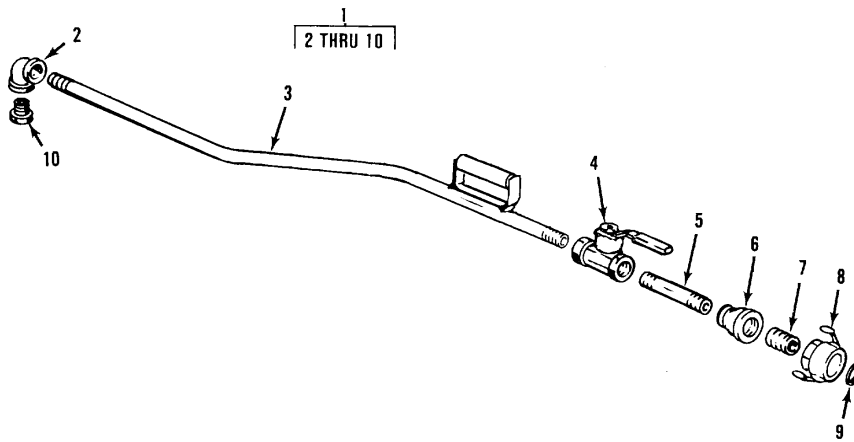
SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 6010 EXHAUST SYSTEM FIG. 46 EXHAUST STACK					
1	PFOZZ	11740	TPS165-2	EXHAUST STACK,BITUM.....	1
2	PAOZZ	96906	MS90725-3	SCREW,CAP,HEXAGON H	8
3	PAOZZ	77445	P10906	WASHER,LOCK	8

END OF FIGURE

46-1



TA357967

Figure 47. Spray Bar Assembly.

SECTION II

TM 5-3895-364-24P

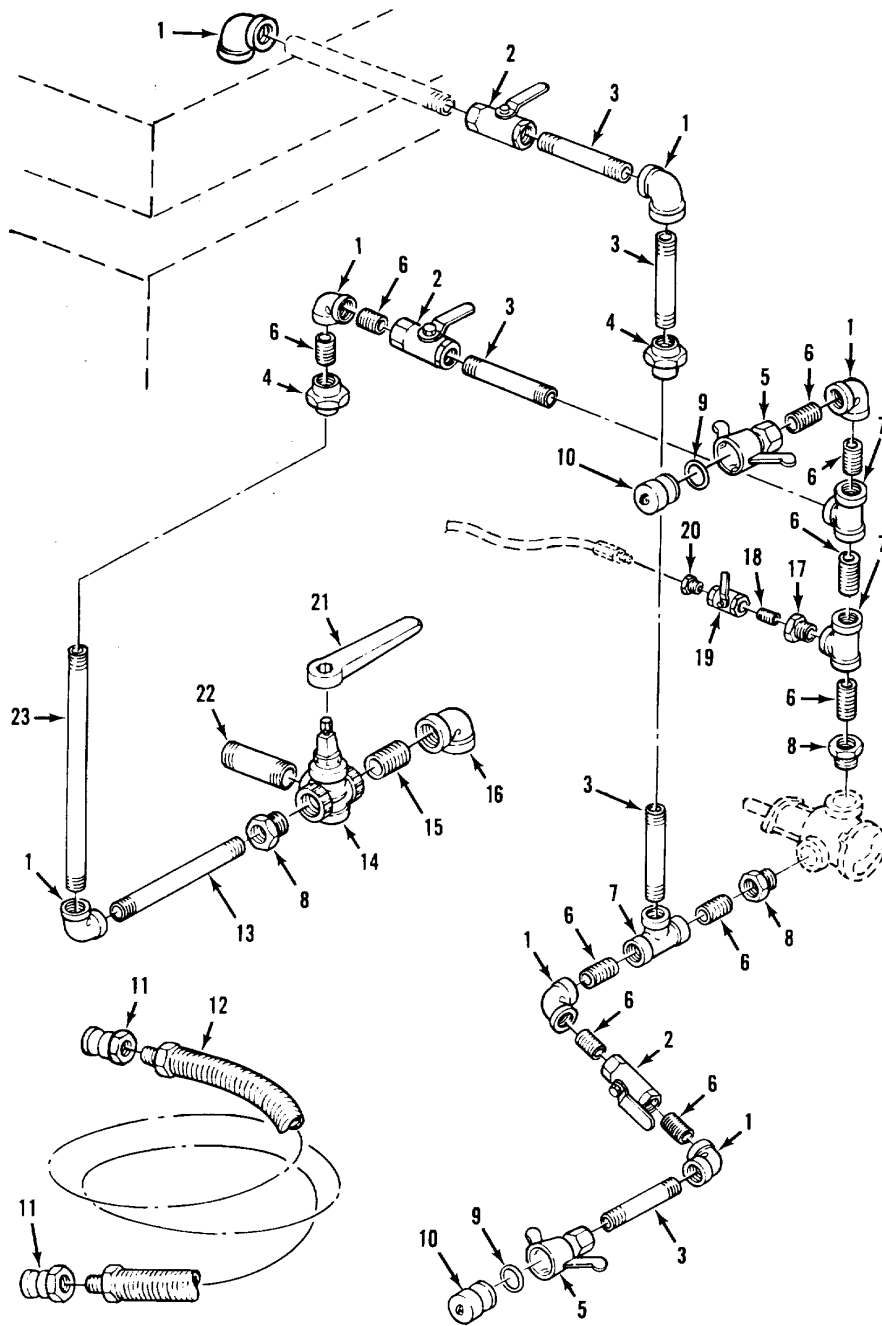
(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 73 CONCRETE AND ASPHALT EQUIP-
MENT COMPONENTS
GROUP 7317 MATERIAL SPRAY BAR
FIG. 47 SPRAY BAR ASSEMBLY

* 1	PBOZZ	11740	TPS165-55	SPRAY BAR ASSEMBLY	1
2	PAOZZ	11740	3/4X1/4 90DEG EL	.ELBOW,PIPE	1
3	XAOZZ	11740	TPS165-55A	SPRAY BAR.....	1
4	PAOZZ	72219	70-104	VALVE,CHECK.....	1
5	PAOZZ	96906	MS51953-128	NIPPLE,PIPE	1
6	PAOZZ	96906	MS39232-9	REDUCER,PIPE	1
7	PAOZZ	96906	MS51953-121	NIPPLE,PIPE	1
8	PFOZZ	72661	AD-100	ADAPTER,STRAIGHT,O	1
9	PAOZZ	72661	VTA-100	GASKET	1
10	PAOZZ	11740	F524	SPRAY TIP,NOZZLE,FU	1

END OF FIGURE

47-1



TA357968

TA357968

Figure 48. Material Valves and Piping.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 7318 TANKS,VALVES,FORMED HOSES,LINES,FITTINGS FIG. 48 MATERIAL VALVES AND PIPING					
1	PFOZZ	00742	64069A	ELBOW,PIPE	7
2	PBOZZ	72219	70-105	VALVE,BALL.....	3
3	PAOZZ	96906	MS51953-131	NIPPLE,PIPE	5
4	PFOZZ	14959	1219X1	UNION,PIPE	2
5	PAOZZ	72661	AD-100	ADAPTER,STRAIGHT,HO	2
6	PAOZZ	96906	MS51953-121	NIPPLE,PIPE	10
7	PAOZZ	96906	MS14303-1P16	TEE,PIPE	3
* 8	PAOZZ	81348	WW-P-471B DQBUHF	BUSHING,PIPE	3
9	PAOZZ	72661	VTA-100	GASKET	2
10	PAOZZ	72661	AP-100	CAP,PROTECTIVE,DUST.....	2
*11	PAOZZ	96906	MS27020-5	COUPLING HALF,QUICK.....	2
12	PAOZZ	11740	TPS165-64	HOSE ASSEMBLY,METAL.....	1
13	PFOZZ	11740	TPS165-71-9.0	NIPPLE,PIPE	1
14	PBOZZ	61314	D-953X1 1/2X1	VALVE,LINEAR,DIRECT	1
15	PAOZZ	96906	MS51953-169	NIPPLE,PIPE	1
16	PAOZZ	96906	MS14303-1H24	ELBOW,PIPE	1
17	PAOZZ	81349	WW-P-47 18EQUBFC	BUSHING,PIPE	1
18	PAOZZ	96906	MS51953-49	NIPPLE,PIPE	1
19	PAOZZ	72219	70-102	VALVE,BALL.....	1
20	PAOZZ	19422	BM11352-77	BUSHING,PIPE	1
21	PFOZZ	61314A		HANDLE,MANUAL CONTR.....	1
22	PAOZZ	96906	MS51953-174	NIPPLE,PIPE	1
23	PFOZZ	11740	TPS165-71-15.0	NIPPLE,PIPE	1

END OF FIGURE

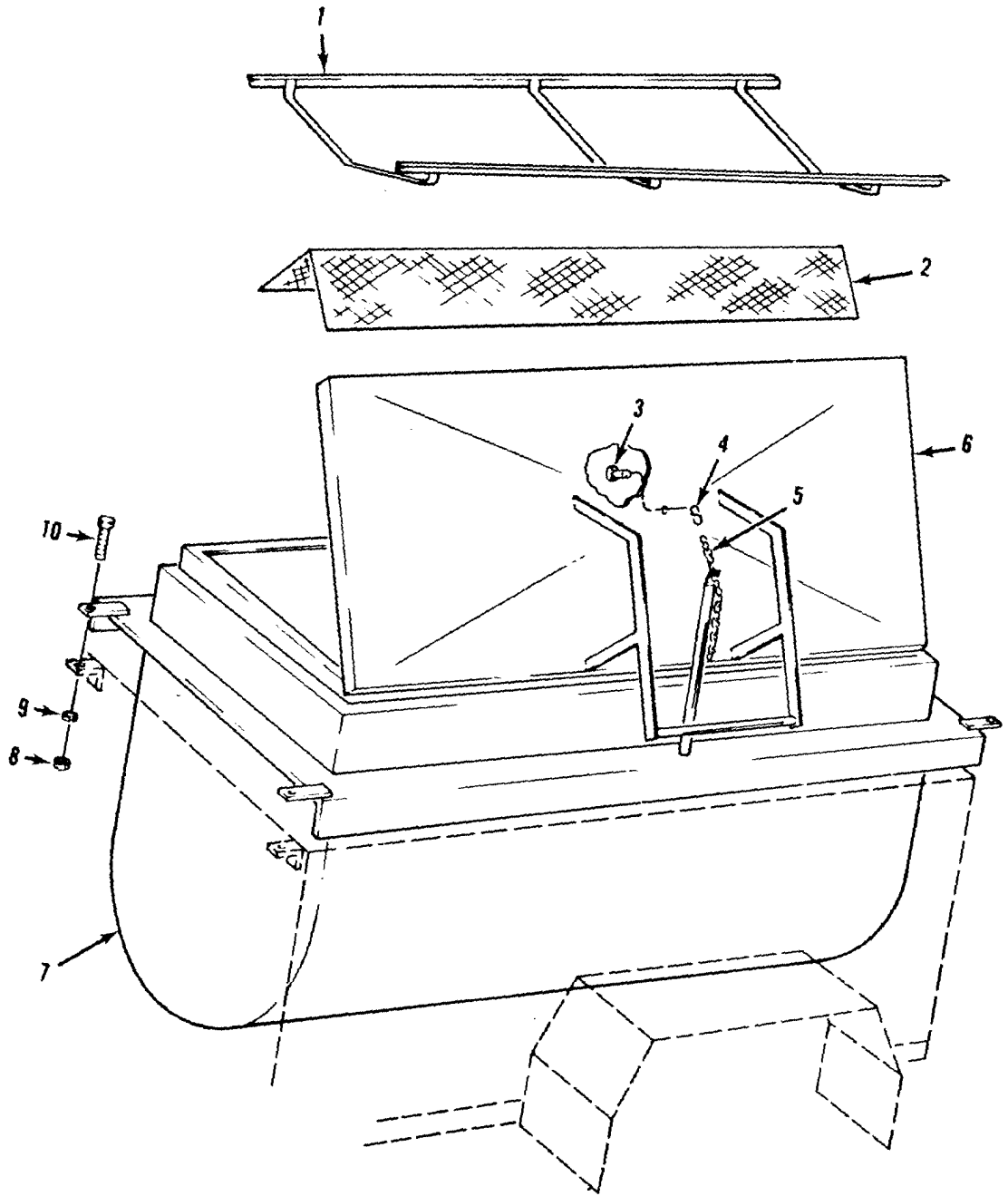


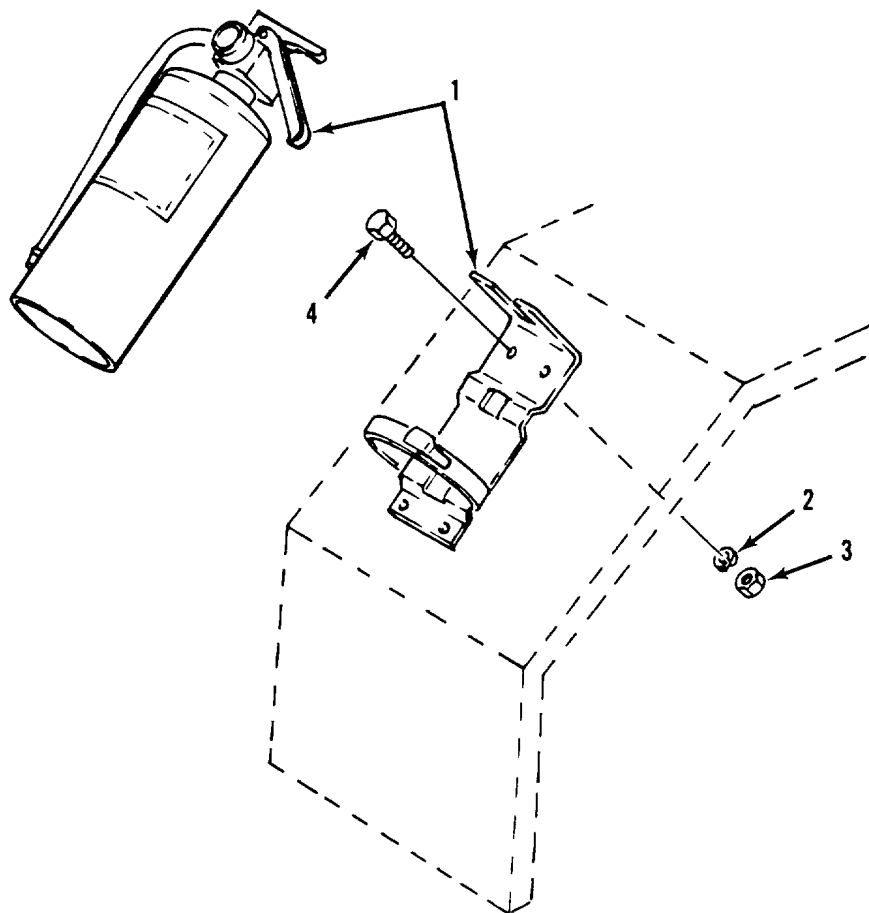
Figure 49. Kettle, Hood and Cradle.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 7318 TANKS,VALVES,FORMED HOSES,LINES,FITTINGS FIG. 49 KETTLE,HOOD AND CRADLE	
1	PBOZZ	11740	TPS165-56	CRADLE,DRUM.....	1
2	PFOZZ	11740	TPS165-57	STRAINER ELEMENT,SE	1
3	PAOZZ	11740	CH-386	LINK,FUSABLE,FIRE	1
* 4	PAOZZ	32529	53L14	HOOK,CHAIN,S	1
5	PAOZZ	11740	4-2	CHAIN,WELDLESS	1
6	PFOZZ	11740	TPS165-58	HOOD,KETTLE.....	1
7	PFOZZ	11740	TPS165-59	KETTLE,HEATING,BITU	1
8	PAOZZ	96906	MS51967-14	NUT,PLAIN,HEXAGON	4
9	PAOZZ	96906	MS35338-48	WASHER,LOCK	4
10	PAOZZ	96906	MS90728-115	SCREW,CAP,HEXAGON H	4

END OF FIGURE



TA357970

Figure 50. Fire Extinguisher Installation.

SECTION II

TM 5-3895-364-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 76 FIRE FIGHTING EQUIPMENT
 COMPONENTS
 GROUP 7638 PORTABLE FIRE FIGHTING
 EQUIPMENT
 FIG. 50 FIRE EXTINGUISHER
 INSTALLATION

1	PAOZZ	03670	SY-0515	EXTINGUISHER,FIRE, D FIRE	1
2	PAOZZ	77445	P10906	WASHER,LOCK	4
3	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON H.....	4
4	PADZZ	96906	MS901725-3	SCREW,CAP,HEXAGON H	4

END OF FIGURE

50-1

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 94 REPAIR KITS GROUP 9401 KITS FIG. KITS	
PFOZZ	1W729	1	10003	RESISTOR,ADJUSTABLE	3
				INSULATOR,PLATE (1) 21-3	
				INSULATOR,BUSHING (1) 21-5	
				RESISTOR, ADJUSTABLE (1) 21-4	
				SCREW,MACHINE (1) 21-6	
PAHZZ	08645	299577		GASKET SET	1
				GASKET (1) 2- 8	
				GASKET (1) 7-2	
				GASKET (1) 9-1	
				GASKET (1) 9-3	
				GASKET,CYLINDER HD (1) 2-4	
				GASKET,CRKC COVER (1) 2-9	
				GASKET,CRKC COVER (1) 2-10	
PAFZZ	08645	398235		PARTS KIT,CARBURETO.....	1
				GASKET (1) 11- 13	
				GASKET (1) 11-23	
				NOZZLE, CARBURETOR (1) 11-24	
				PIN,SPECIAL (1) 11-26	
				VALVE ASSEMBLY, IDLE (1) 11-8	
				VALVE ASSEMBLY,NEED (1) 11-22	

END OF FIGURE

KITS-1

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	CAGEC	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 95 GENERAL USE STANDARDIZED PARTS	
				GROUP 9501 BULK MATERIAL	
1	PAOZZ	98343	28714	CABLE,POWER,ELECTRI 100 FT ROLL	1
2	PA0AZ	77082	4601-20302	CHAIN,WELDLESS	1
3	PAOZZ	77082	5011-40501	CHAIN,WELDLESS GRADE 40	1
4	P4OZZ	01276	2575-6	HOSE,NONMETALLIC	1
5	PFOZZ	08645	299146	TUBE ASSEMBLY,METAL (CUT TO DESIRED LENGTHS)	1
6	PFOZZ	96906	MS14300AAB	TUBE,METALLIC 3/8 O.D.THIN WALL	1
7	PAOZZ	19328	3 7141-4	WIRE ,ELECTRICAL 14AWG, GREEN.....	1
				INSULATION	
8	PAOZZ	19328	37141-6	WIRE,ELECTRICAL 14AWG,YELLOW	1
				INSULATION	
9	PAOZZ	19328	37141-7	WIRE ,ELECTRICAL 14AWG, BROWN	1
				INSULATION	

END OF FIGURE

BULK-1

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-00-010-3867	45	10	4730-00-202-6672	48	8
5315-00-011-3119	11	12	9905-00-205-2795	37	5
4730-00-019-2067	44	2	5305-00-206-0722	13	9
	44	19	5305-00-206-2072	5	8
	45	12	5330-00-221-4144	11	23
	48	18	5306-00-225-8493	20	4
4730-00-041-2651	45	6	5306-00-225-8499	1	3
5935-00-059-2841	20	2		40	30
5305-00-068-0500	4	2	5306-00-226-4822	23	4
	12	11	5306-00-226-4833	1	7
	20	9	4730-00-231-5654	47	6
	35	3	5330-00-232-8348	10	8
	36	2	5340-00-232-8811	6	7
	39	3	4730-00-240-1670	44	30
	42	1	5305-00-253-5618	38	1
	44	7	5330-00-261-4419	40	17
	46	2	5360-00-266-4323	41	7
	50	4	5305-00-269-3211	24	1
5305-00-071-2071	49	10	5305-00-269-3218	42	8
5305-00-071-2237	19	1	4030-00-272-9002	49	4
5305-00-071-2513	33	2	4730-00-278-2719	44	18
5305-00-073-8255	7	5	4730-00-279-0985	28	6
5310-00-080-6004	45	19	3120-00-288-2052	11	7
5310-00-080-8495	12	1	3120-00-288-4464	40	10
	12	4	5310-00-292-1545	18	11
5310-00-081-4219	1	5	5365-00-292-3280	5	3
5310-00-085-7089	4	5		5	5
5310-00-087-4652	33	12	2530-00-293-5139	26	2
3110-00-100-0544	29	11	5310-00-297-6108	7	7
3110-00-100-3541	29	9	5315-00-298-1499	29	4
2805-00-140-3907	6	3	2805-00-305-9570	10	1
4730-00-141-3195	48	11	2805-00-351-2441	6	1
5940-00-143-4780	20	5	2805-00-351-2444	6	2
2910-00-147-8735	15	2	4730-00-353-2995	25	12
5330-00-172-1919	28	22	5310-00-353-7554	10	5
	28	28	2805-00-353-7724	6	9
5120-00-176-9269	48	21	2910-00-356-1268	11	15
4730-00-187-1413	39	7	5306-00-358-0228	10	14
4730-00-187-7612	39	4	2910-00-358-0372	11	11
4730-00-193-0869	45	9	2910-00-360-7086	11	25
	48	20	5360-00-373-0313	14	15
4730-00-193-0871	44	3	4720-00-402-9511	BULK	4
4730-00-196-0830	48	17	5330-00-403-5716	9	1
4730-00-196-1469	47	7	5310-00-407-9566	1	4
	48	6		23	5
4730-00-196-1471	48	15		40	29
4730-00-196-1526	47	5	5330-00-411-3216	KITS	
4730-00-196-1533	48	22	5310-00-411-9177	10	9
4730-00-196-1557	48	3		10	13
5305-00-200-8071	17	1	5315-00-411-9186	11	26

CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5365-00-412-2600	7	9	5310-00-679-3606	27	6
5330-00-424-3383	10	2	4820-00-696-1380	13	6
2910-00-424-3400	13	13	5310-00-696-5173	21	20
5340-00-424-3401	13	8	4730-00-726-1103	45	20
5305-00-432-4203	37	6	5305-00-726-2551	32	1
5306-00-440-3335	28	16	5310-00-732-0558	24	3
4820-00-471-0072	44	21		42	6
	45	13		45	17
4820-00-471-0073	44	24	5310-00-732-0560	19	6
	45	14	2990-00-736-0815	8	7
3040-00-493-4265	10	3	2990-00-736-0816	8	8
4710-00-511-1692	24	5	5330-00-736-0832	3	4
3110-00-516-5851	3	3	5305-00-736-0851	2	2
3030-00-529-0350	42	11	5310-00-761-6882	25	2
4820-00-541-5198	48	19		25	8
5305-00-543-5220	16	4		28	4
2640-00-555-2839	30	2		28	31
5310-00-559-0070	18	9		33	1
4730-00-580-2070	28	10		36	4
5310-00-582-5965	19	2		50	3
	20	10	3120-00-763-0556	40	7
	25	3	5310-00-768-0318	49	8
	25	9	2990-00-768-0723	8	3
	28	3	5360-00-769-4104	8	10
	28	32	5310-00-809-4061	40	23
	35	2	4730-00-819-0377	45	11
	36	3	5310-00-820-6653	32	2
	39	2	4730-00-821-8356	48	1
	42	2	5310-00-823-8804	25	4
	44	8		28	2
	46	3		44	10
	50	2	4710-00-827-5847	BULK	6
5310-00-584-5272	19	5	6220-00-846-0053	19	4
	49	9	5305-00-846-5703	33	10
5310-00-596-7691	21	16	4820-00-849-1220	28	34
5360-00-597-8978	6	8	5315-00-855-4336	8	2
5360-00-598-4725	11	20	6220-00-877-2150	19	7
3110-00-606-1840	29	14	5310-00-880-7744	1	6
3110-00-606-1841	29	7		40	21
5305-00-614-0247	14	14		40	28
5305-00-622-9476	11	10	5365-00-884-1705	35	1
	18	8	6240-00-889-1799	19	11
2805-00-624-0264	7	1	5330-00-898-2073	2	8
5310-00-637-9541	24	2	2805-00-898-2080	5	4
	26	4	5925-00-900-1903	21	14
	45	18	4730-00-908-3193	44	12
5305-00-637-9757	11	21	4730-00-908-3194	24	7
5310-00-639-1089	13	10		44	26
5330-00-652-2400	40	11	5310-00-924-0049	12	9
5360-00-664-7830	6	6	5310-00-934-9751	21	15

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-00-965-5161	27	2	2990-01-095-8547	8	1
4730-00-970-4292	28	15	4730-01-096-3204	28	25
5310-00-984-3806	20	1	4020-01-097-8138	8	4
	40	2	4730-01-098-0133	45	1
5305-00-984-4992	21	10	2999-01-098-1423	16	2
5305-00-984-6210	44	4	4730-01-104-2268	28	8
5305-00-992-0440	18	7	5970-01-110-9775	21	3
5305-00-993-0190	21	6	5305-01-117-6224	40	14
5305-00-993-1848	21	19	5315-01-130-7864	40	13
4320-01-004-6492	40	8	4320-01-132-0649	40	19
2805-01-011-4009	7	3	4730-01-132-3147	13	1
2590-01-013-0103	18	6	4820-01-132-3812	41	8
3020-01-016-7497	14	2	4820-01-133-4074	41	5
2940-01-016-7619	12	6	5310-01-133-4859	41	4
2940-01-016-7620	12	7	5305-01-133-5810	41	3
2940-01-016-8033	12	2	4820-01-134-3546	40	16
5310-01-017-3830	18	13	5360-01-135-2166	41	6
5310-01-017-3831	14	10	3040-01-136-7592	29	3
5305-01-017-3834	13	11	5340-01-137-6699	41	1
	14	16	4730-01-146-1063	25	5
5305-01-017-3838	9	5	6145-01-149-4589	18	4
5305-01-017-3841	2	11	3040-01-150-4188	11	17
5330-01-017-3848	3	1	5310-01-154-4184	16	1
	10	7	4720-01-155-0633	24	8
	10	16	4730-01-158-8417	44	27
5305-01-017-5552	2	3	5340-01-162-0430	37	3
2910-01-021-4244	11	1	2990-01-169-1156	16	3
2805-01-021-5011	5	6	2805-01-169-2839	5	2
2805-01-022-3759	6	11	2805-01-169-3847	5	1
3020-01-022-7945	6	10	5970-01-180-0023	18	10
4730-01-023-2340	13	4	3010-01-181-6291	8	14
5365-01-026-0648	14	4	2920-01-183-8833	18	3
5340-01-026-3099	14	13	5310-01-193-4454	23	21
5360-01-038-0215	11	9	5935-01-193-5558	20	13
5305-01-043-0551	9	4	5310-01-193-9080	23	20
5340-01-045-2669	20	20	5310-01-193-9082	29	1
3120-01-045-6670	14	1	2990-01-195-3489	12	3
5315-01-048-2291	14	5	2990-01-195-3490	11	27
2910-01-050-0295	13	14	6680-01-195-3664	11	22
2805-01-054-6556	8	13	5315-01-195-4683	4	7
5360-01-054-6591	14	8	2990-01-195-4685	12	5
5330-01-054-6593	9	3	5310-01-197-1476	29	5
3020-01-054-6597	8	9	2910-01-204-1208	11	14
3040-01-054-6609	14	7	2805-01-204-8273	6	12
2805-01-069-5947	4	6	5306-01-204-8537	14	11
4730-01-070-5987	28	7	5340-01-205-8859	13	7
5940-01-079-1375	20	16	5340-01-205-8860	8	11
5940-01-079-1647	20	19	6620-01-206-2461	39	6
1940-01-079-1936	20	14	2990-01-207-8499	13	5
5340-01-087-9679	23	6	4320-01-209-4401	47	4

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-210-6570	8	20	5365-01-285-5893	10	12
2920-01-210-6593	18	5	4320-01-285-6088	40	1
4730-01-213-5869	13	3	2910-01-285-6230	11	3
	15	1	2510-01-285-6254	1	2
5305-01-214-4902	11	2	2910-01-285-6257	11	24
5310-01-214-4948	14	6	2805-01-285-6259	4	3
2920-01-219-1885	18	2	2805-01-285-6260	17	3
2530-01-223-3660	28	35	5330-01-285-6884	12	13
5315-01-228-0733	42	9	5340-01-285-7053	2	7
4320-01-228-4290	43	1	5340-01-285-7054	2	12
5940-01-228-9504	18	12	5340-01-285-7055	10	15
5305-01-231-3682	11	5	5340-01-285-7088	13	12
	11	16	2530-01-285-8432	22	1
5305-01-231-3744	4	4	5325-01-285-8941	21	11
2805-01-235-3136	2	5	5325-01-285-8942	21	18
4710-01-241-9162	7	4	5975-01-285-9562	21	7
5305-01-241-9163	12	8	5975-01-285-9691	19	3
4710-01-241-9165	12	12	5306-01-285-9971	34	4
2810-01-241-9265	9	2	5305-01-285-9980	40	22
5330-01-243-9117	2	13	4730-01-286-0205	47	2
2990-01-243-9138	8	12	4730-01-286-0216	44	29
5305-01-243-9142	8	5	4730-01-286-0276	7	8
5305-01-243-9143	2	14	2805-01-286-0308	4	1
9905-01-260-0220	28	30	3040-01-286-0323	11	18
9905-01-260-0221	28	17	2805-01-286-0363	6	5
2590-01-261-2401	7	6	5330-01-286-2482	29	8
2530-01-263-7061	23	14	5330-01-286-2501	41	2
3895-01-263-9506	33	4	5310-01-286-2526	34	7
2530-01-264-0505	23	3	5310-01-286-2563	11	19
6145-01-266-6486	BULK	1	5310-01-286-2565	40	20
5310-01-273-1636	34	3	5330-01-286-2578	33	8
2910-01-274-4793	KITS		5340-01-286-2612	34	8
5307-01-277-2306	29	13	5305-01-286-3107	10	4
2990-01-280-0930	14	3		10	10
4820-01-280-3976	48	2	4720-01-286-3211	44	25
2540-01-283-1095	36	1	4720-01-286-3212	28	19
4730-01-283-5955	28	20	3895-01-286-3263	46	1
2940-01-284-1822	27	1	2910-01-286-3337	47	10
2805-01-284-8649	5	9	2805-01-286-3338	17	2
2805-01-284-8650	5	7	2510-01-286-3341	31	3
2805-01-284-8663	14	9	2510-01-286-3342	31	4
4530-01-234-8744	44	14	3040-01-286-3347	8	6
2805-01-285-3564	14	12	3040-01-286-3348	10	6
2805-01-235-3573	3	2	3040-01-286-3399	11	6
2805-01-285-3574	2	1	2510-01-286-3406	34	2
2530-01-285-3589	29	2	3120-01-286-3492	34	5
4710-01-285-3604	13	2	2910-01-286-4625	45	4
BULK	5	4	730-01-286-4648	44	22
5330-01-285-4828	11	13		45	16
5365-01-285-5892	10	11	5330-01-286-5465	40	5

CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
3120-01-286-5988	2	6	2530-01-287-6841	25	10
4030-01-286-6202	32	6	2530-01-287-6869	23	8
5306-01-286-7181	40	24	9390-01-287-7046	44	13
5305-01-286-7183	40	15	5360-01-287-7296	43	7
5340-01-286-7221	40	18	5360-01-287-7297	23	13
5307-01-286-7248	40	27	5360-01-287-7305	23	15
4030-01-286-7275	37	2	5310-01-287-8632	43	2
5315-01-286-7279	42	5		43	13
5315-01-286-7283	33	13	5310-01-287-8723	43	3
5315-01-286-7284	33	3	5310-01-287-8724	43	5
5330-01-286-7315	45	5	5310-01-287-8725	43	12
6150-01-286-7360	20	17	5340-01-287-8729	43	8
6150-01-286-7361	20	1B	5315-01-287-8770	23	7
5975-01-286-7408	21	2	5340-01-287-8781	43	11
3895-01-286-7648	47	1	5340-01-287-8788	28	23
2510-01-286-7652	31	2	5340-01-287-8789	28	27
5306-01-286-7774	34	1	4720-01-287-8872	25	11
5340-01-286-8092	32	3	3110-01-287-8911	40	25
4820-01-286-8452	6	4	4710-01-287-9179	44	16
2990-01-286-8690	14	17	4720-01-287-9296	48	12
4330-01-286-8751	27	7	2530-01-287-9409	23	17
2940-01-286-9403	17	4	4320-01-287-9458	49	2
4910-01-286-9404	33	11	4710-01-287-9636	25	6
2520-01-286-9425	42	4	4710-01-287-9637	25	7
5340-01-286-9800	39	1	4710-01-287-9638	25	14
5935-01-286-9992	20	12	5365-01-288-0082	43	10
3120-01-287-0273	40	26	5360-01-288-1051	27	5
3120-01-287-0299	33	7	5305-01-288-1395	28	24
6685-01-287-1415	39	5		28	26
4820-01-287-3181	41	9	5340-01-288-1573	44	9
3020-01-287-3238	42	10	5330-01-288-2116	43	4
5310-01-287-3454	11	4	5330-01-288-2121	44	23
4310-01-287-4162	28	5		45	15
4310-01-287-4163	45	8	5330-01-288-2122	47	9
2530-01-287-4451	23	11		48	9
	23	19	4030-01-288-2155	42	3
4730-01-287-4478	44	1	5340-01-288-2165	28	36
	44	17	5970-01-288-2840	21	5
4730-01-287-4479	48	16	4710-01-288-3784	44	20
4730-01-287-4480	28	9	4730-01-288-3860	48	23
4730-01-287-4481	28	18	3040-01-288-3929	26	1
4730-01-287-4486	48	7	3895-01-288-3957	49	1
4730-01-287-4514	44	15	3895-01-288-3958	49	6
4320-01-287-4544	40	6	2530-01-288-3979	23	16
5360-01-287-5724	43	9	2530-01-288-4047	23	1
5365-01-287-5841	42	7	3895-01-288-4055	49	7
5330-01-287-5863	40	4	2540-01-288-4062	37	1
5925-01-287-6574	21	1	5330-01-288-4528	27	4
4730-01-287-6817	27	3	5340-01-288-4587	44	11
4320-01-287-6839	40	12	5307-01-288-5699	12	10

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4010-01-2398-5801	BULK	2	5310-01-313-7842	26	3
5360-01-288-5870	23	9	5305-01-323-3786	21	13
5340-01-288-6726	28	12	2805-01-323-4998	1	1
5340-01-288-7009	23	1			
5340-01-288-7884	25	1			
6145-01-288-9478	BULK	9			
6145-01-288-9480	BULK	8			
2530-01-288-9779	25	13			
4730-01-289-1552	48	13			
2530-01-289-1711	23	2			
5330-01-289-1889	40	3			
2530-01-289-2365	23	12			
	23	18			
2530-01-289-2433	23	10			
4010-01-289-3119	32	5			
4820-01-289-3455	43	15			
4820-01-289-3484	48	14			
6145-01-289-5039	BULK	7			
4730-01-289-5505	48	4			
5340-01-289-6174	24	9			
4010-01-289-6200	49	5			
4730-01-289-8269	28	11			
4820-01-289-8277	44	5			
2530-01-289-8382	24	6			
4210-01-289-8399	50	1			
9905-01-290-1806	38	5			
9905-01-Z90-1807	38	3			
9905-01-290-1808	38	4			
9905-01-290-1809	38	9			
9905-01-290-1810	38	2			
3040-01-290-2519	43	6			
9905-01-290-7260	38	8			
9905-01-290-7261	38	6			
9905-01-290-7262	38	7			
3020-01-290-7365	40	9			
4010-01-291-0013	BULK	3			
4730-01-291-1640	48	10			
5120-01-291-4654	33	6			
6685-01-292-5145	44	6			
46730-01-294-8794	47	8			
	48	5			
5905-01-300-8758	KITS				
5905-01-301-9575	21	4			
4820-01-302-6640	45	3			
2510-01-304-2600	34	6			
2530-01-305-2252	29	10			
2530-01-305-3305	29	12			
3120-01-307-2144	29	6			
5307-01-308-1496	21	21			
4210-01-309-0993	49	3			

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
61314	A		5120-00-176-9269	48	21
11740	ACM-601			43	19
11740	ACM-602			43	18
11740	ACM-603			43	17
11740	ACM-604			43	16
72661	AD-100		4730-01-294-8794	47	8
				48	5
71176	AK30-3/4		3020-01-287-3238	42	10
72661	AP-100		4730-01-291-1640	48	10
81346	ASTM B88-20			28	14
81346	ASTM 888-28			45	2
81346	ASTM 888-70			28	33
81346	ASTM B88-82			28	13
81346	ASTM 888-94			45	7
71176	A46		3030-00-529-0350	42	11
25567	B-0604		5305-00-269-3211	24	1
19422	BM11352-77		4730-00-193-0869	45	9
				48	20
04713	805608A002		5970-01-110-9775	21	3
31211	B51547F019		5970-01-288-2840	21	5
06721	C-12920-B		4730-01-287-6817	27	3
06721	C-3494-CP		2530-01-289-8382	24	6
11740	CH-386		4210-01-309-0993	49	3
79470	C3069X6X4		4730-00-726-1103	45	20
61314	D-953X1 1/2X1		4820-01-289-3484	48	14
81348	FFN836GPCTYPE1ST LE31-4-ZONUTPLAI		5310-00-639-1089	13	10
63477	F2952		4730-00-353-2995	25	12
11740	F524		2910-01-286-3337	47	10
45809	GC00107 100T650		4820-01-289-8277	44	5
06721	GN-3550		5340-01-289-6174	24	9
81348	GP2STYLYTYBACLR/ T/H78-15/C/LTHR			30	1
02032	JHP13-171		5305-00-206-2072	5	8
38508	J1446		6620-01-206-2461	39	6
30327	KFO6-06PS		4730-01-286-0216	44	29
84830	LC-042D-3MW		5360-01-038-0215	11	9
60038	LM67010		3110-00-606-1840	29	14
60038	LM67048		3110-00-606-1841	29	7
96906	MS14300AAB		4710-00-827-5847	BULK	6
96906	MS14303-IH06		4730-01-287-4478	44	1
				44	17
96906	MS14303-1H24		4730-01-287-4479	48	16
96906	MS14303-1P06		4730-00-819-0377	45	11
96906	MS14303-IP16		4730-01-287-4486	48	7
96906	MS14303-2H04		4730-01-287-4480	28	9
96906	MS14303-2J08		4730-01-287-4481	28	18
96906	MS14304-1A06		4730-01-287-4514	44	15
96906	MS16187-2		5307-01-308-1496	21	21
96906	MS20068-121		5315-01-228-0733	42	9
96906	MS21318-27		5305-00-253-5618	38	1

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
96906	MS24665-360		5315-00-298-1499	29	4
96906	MS25036-108		5940-00-143-4780	20	5
96906	MSZ7020-5		4730-00-141-3195	48	11
96906	MS27183-12		5310-00-081-4219	1	5
96906	MS27183-14		5310-00-080-6004	45	19
96906	MS27183-15		5310-00-809-4061	40	23
96906	MS27183-9		5310-00-823-8804	25	4
				28	2
				44	10
96906	MS35206-214		5305-00-993-0190	21	6
96906	MS35206-232		5305-00-984-4992	21	10
96906	MS35206-263		5305-00-984-6210	44	4
96906	MS35207-265		5305-00-993-1848	21	19
96906	MS35266-64		5305-00-614-0247	14	14
96906	MS35335-32		5310-00-596-7691	21	16
96906	MS35338-45		5310-00-407-9566	1	4
				23	5
				40	29
96906	MS35338-46		5310-00-637-9541	24	2
				26	4
				45	18
96906	MS35338-48		5310-00-584-5272	19	5
				49	9
96906	MS35338-50		5310-00-820-6653	32	2
96906	MS35387-1		9905-00-205-2795	37	5
96906	MS35425-39		5310-00-080-8495	12	1
				12	4
96906	MS35650-302		5310-00-934-9751	21	15
96906	MS35782-5		4820-00-849-1220	28	34
96906	MS35842-11		4730-00-908-3194	24	7
				44	26
96906	MS35842-1Z		4730-00-908-3193	44	12
96906	MS39232-9		4730-00-231-5654	47	6
96906	MS39233-3		4730-00-278-2719	44	18
96906	MS39233-4		4730-00-187-7612	39	4
96906	MS39326-3		4730-01-213-5869	13	3
				15	1
96906	MS51851-141		5305-01-323-3786	21	13
96906	MS51861-47		5305-00-432-4203	37	6
96906	MS51873-101		4730-01-070-5987	28	7
96906	MS51922-17		5310-00-087-4652	33	12
96906	MS51922-9		5310-00-984-3806	20	1
				40	2
96906	MS51953-121		4730-00-196-1469	47	7
				48	6
96906	MS51953-128		4730-00-196-1526	47	5
96906	MS51953-131		4730-00-196-1557	48	3
96906	MS51953-169		4730-00-196-1471	48	15
96906	MS51953-174		4730-00-196-1533	48	22
96906	MS51953-25		4730-01-104-2268	28	8
96906	MS51953-49		4730-00-019-2067	44	2

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STOCK NUMBER	FIG.	NATIONAL STOCK NUMBER INDEX		FIG.	ITEM
		ITEM	STOCK NUMBER		
96906	MS51953-49		4730-00-019-2067	44	19
				45	12
				48	18
96906	MS51967-14		5310-00-768-0318	49	8
96906	MS51967-2		5310-00-761-6882	25	Z
				25	8
				28	4
				28	31
				33	1
				36	4
				50	3
96906	MS51967-5		5310-00-880-7744	1	6
				40	21
				40	28
96906	MS51967-8		5310-00-732-0558	24	3
				42	6
				45	17
96906	MS51968-14		5310-00-732-0560	19	6
96906	MS75020-1		5935-00-059-2841	20	2
96906	MS90725-14		5305-00-071-2237	19	1
96906	MS90725-3		5305-00-068-0500	4	2
				12	11
				20	9
				35	3
				36	2
				39	3
				42	1
				44	7
				46	2
				50	4
96906	MS90725-33		5306-00-225-8498	20	4
96906	MS90725-34		5306-00-225-8499	1	3
				40	30
96906	MS90725-68		5305-00-269-3218	42	8
96906	MS90727-164		5305-00-726-2551	32	1
96906	MS90728-115		5305-00-071-2071	49	10
96906	MS90728-16		5305-00-071-2513	33	2
96906	MS90728-29		5306-00-226-4822	23	4
96906	MS90728-40		5306-00-226-4833	1	7
96906	MS90728-70		5305-00-846-5703	33	10
81349	M7928/5-3		5940-01-079-1647	20	19
81349	M7928/5-4		5940-01-079-1375	20	16
81349	M7928/5-5		5940-01-079-1936	20	14
06721	N-10790-K		9905-01-260-0220	28	30
06721	N-10790-L		9905-01-260-0221	28	17
16662	N-11728-BY		5330-01-288-4528	27	4
06721	N-12969		2940-01-284-1822	27	1
06721	N-12970-A			27	8
06721	N-12971-B		4330-01-286-8751	27	7
06721	N-12972		5310-00-679-3606	27	6
06721	N-12973		5360-01-288-1051	27	5

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
06721	N-12976		3040-01-288-3929	26	1
06721	N-1702-D		5340-01-288-2165	28	36
06721	N-20069-F		2530-00-293-5139	26	2
06721	N-3659-B			24	4
06721	N-4301-A		2530-01-223-3660	28	35
77977	NPN			19	8
				19	9
				19	10
				21	8
				21	9
				21	12
				21	17
06721	N11161		5306-00-440-3335	28	16
40342	N12988		4710-00-511-1692	24	5
1W654	PL-43		6150-01-286-7360	20	17
1W654	PL-44		6150-01-286-7361	20	18
77445	P10906		5310-00-582-5965	19	2
				20	10
				25	3
				25	9
				28	3
				28	32
				35	2
				36	3
				39	2
				42	2
				44	8
				46	3
				50	2
86594	P129		4820-00-471-0072	44	21
				45	13
86594	P29		5330-01-288-2121	44	23
				45	15
86594	P31		4730-01-286-4648	44	22
				45	16
86594	P31-5		4820-00-471-0073	44	24
				45	14
11583	RCJ-8		2920-01-183-8833	18	3
45861	RUWC-10158-A		2540-01-288-4062	37	1
03670	SY-3515		4210-01-289-8399	50	1
11740	T-24		4320-01-228-4290	43	1
11740	T-24-1		5340-01-287-8729	43	8
11740	T-24-10		5365-01-288-0082	43	10
11740	T-24-11		5360-01-287-5724	43	9
11740	T-24-12		5360-01-287-7296	43	7
11740	T-24-2			43	14
11740	T-24-3		5310-01-287-8632	43	2
				43	13
11740	T-24-4		5310-01-287-8725	43	12
11740	T-24-5		5340-01-287-8781	43	11
11740	T-24-6		3040-01-290-2519	43	6

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
11740	T-24-7		5310-01-287-8724	43	5
11740	T-24-8		5330-01-288-2116	43	4
11740	T-24-9		5310-01-287-8723	43	3
11740	T-26		4820-01-289-3455	43	15
11740	TPS165-11		3895-01-263-9506	33	4
11740	TPS165-12		2540-01-283-1095	36	1
11740	TPS165-16		5340-01-286-8092	32	3
11740	TPS165-17		9390-01-287-7046	44	13
11740	TPS165-19		5340-01-288-4587	44	11
11740	TPS165-2		3895-01-286-3263	46	1
11740	TPS165-23		4720-01-286-3211	44	25
11740	TPS165-24		2910-01-286-4625	45	4
11740	TPS165-25		5330-01-286-7315	45	5
11740	TPS165-26		4310-01-287-4163	45	8
11740	TPS165-27		4530-01-284-8744	44	14
11740	TPS165-27A		4710-01-287-9179	44	16
11740	TPS165-28		4710-01-288-3784	44	20
11740	TPS165-40		2805-01-323-4998	1	1
11740	TPS165-41		2510-01-285-6254	1	2
11740	TPS165-42		5975-01-285-9691	19	3
11740	TPS165-43		5925-01-287-6574	21	1
11740	TPS165-44		2530-01-285-8432	22	1
11740	TPS165-45			31	1
11740	TPS165-46		2510-01-286-7652	31	2
11740	TPS165-47		2510-01-286-3341	31	3
11740	TPS165-48		2510-01-286-3342	31	4
11740	TPS165-49			33	5
11740	TPS165-49A			33	9
11740	TPS165-49B		4910-01-286-9404	33	11
11740	TPS165-50		5340-01-286-9800	39	1
11740	TPS165-51		4030-01-288-2155	42	3
11740	TPS165-52		2520-01-286-9425	42	4
11740	TPS165-52A		5315-01-286-7279	42	5
11740	TPS165-53		5365-01-287-5841	42	7
11740	TPS165-54		5340-01-288-1573	44	9
11740	TPS165-55		3895-01-286-7648	47	1
11740	TPS165-55A			47	3
11740	TPS165-56		3895-01-288-3957	49	1
11740	TPS165-57		4320-01-287-9458	49	2
11740	TPS165-58		3895-01-288-3958	49	6
11740	TPS165-59		3895-01-288-4055	49	7
11740	TPS165-64		4720-01-287-9296	48	12
11740	TPS165-65		4320-01-285-6088	40	1
11740	TPS165-67-1		9905-01-290-1810	38	2
11740	TPS165-67-2		9905-01-290-1807	38	3
11740	TPS165-67-3		9905-01-290-1808	38	4
11740	TPS165-67-4		9905-01-290-1806	38	5
11740	TPS165-67-5		9905-01-290-7261	38	6
11740	TPS165-67-6		9905-01-290-7262	38	7
11740	TPS165-67-7		9905-01-290-7260	38	8
11740	TPS165-67-8		9905-01-290-1809	38	9

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
11740	TPS165-68-1		4710-01-287-9636	25	6
11740	TPS165-68-2		4710-01-287-9637	25	7
11740	TPS165-68-3		4710-01-287-9638	25	14
11740	TPS165-69		5340-01-288-7009	28	1
11740	TPS165-71-15.0		4730-01-288-3860	48	23
11740	TPS165-71-9.0		4730-01-289-1552	48	13
81348	TYII/CL1/TR 413		2640-00-555-2839	30	2
72661	VTA-100		5330-01-288-2122	47	9
				48	9
81348	WW-P-471-BDQBUBA		4730-00-187-1413	39	7
81348	WW-P-471AASBCB		4730-00-279-0985	28	6
81348	WW-P-471AASBUC		4730-00-010-3867	45	10
81348	WW-P-471BDQBUHF		4730-00-202-6672	48	8
81349	WW-P-471BEQBUFC		4730-00-196-0830	48	17
81348	WWP471BDQBUDC		4730-00-193-0871	44	3
81348	WWU531-02TA		4730-00-240-1670	44	30
06721	02W12416		5310-01-313-7842	26	3
75535	10-23056		5340-01-162-0430	37	3
75535	10-26222		4030-01-286-6202	32	6
35197	10-54		5330-01-286-2482	29	8
OAK47	10002		5975-01-286-7408	21	2
1W729	10003		5905-01-300-8758	KITS	
OAK47	10006		5975-01-285-9562	21	7
IW729	10008		5905-01-301-9575	21	4
06721	1045006		5305-01-288-1395	28	24
				28	26
98343	10451E		4730-01-096-3204	28	25
06721	10452-SC		4730-01-283-5955	28	20
06721	1047202			28	21
06721	1047203			28	29
06721	1048006B		5340-01-287-8788	28	23
06721	1048006R		5340-01-287-8789	28	27
18876	10608076-5		5310-00-085-7089	4	5
94189	10961		2530-01-264-0505	23	3
35197	11-17		5306-01-285-9971	34	4
77082	110		4030-01-286-7275	37	2
75336	112C-1/4-55PSI		4820-01-302-6640	45	3
08806	1157		6240-00-889-1799	19	11
13445	11750		5935-01-193-5558	20	13
81316	1181-308PC03		4730-00-970-4292	28	15
35197	12-2		5340-01-286-2612	34	8
14959	1219X1		4730-01-289-5505	48	4
45809	126550507		6685-01-292-5145	44	6
35197	14-64		3120-01-286-3492	34	5
98343	1509		5330-00-172-1919	28	22
				28	28
35197	17-118		2530-01-285-3589	29	2
94189	17185		2530-01-288-9779	25	13
94189	17186		2530-01-287-6841	25	10
09393	1748-00100		6685-01-297-1415	39	5
06721	18-X-900		4720-01-155-0633	24	8

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
15460	18-11		2510-01-286-3406	34	2
94189	18496		2530-01-237-6869	23	8
94189	18503		2530-01-287-4451	23	11
				23	19
94189	18506		5360-01-287-7305	23	15
94189	18508		5315-01-287-8770	23	7
94189	18836		2530-01-287-9409	23	17
15460	19374		5310-01-193-9082	29	1
63097	2-051-007-200		4320-01-132-0649	40	19
63097	2-055-049-375		3120-01-287-0273	40	26
63097	2-065-025-375C		5306-01-286-7181	40	24
63097	2-095-001-454-02		3120-00-288-4464	40	10
63097	2-097-009-454		3120-00-763-0556	40	7
63097	2-150-004-255		5305-01-117-6224	40	14
63097	2-150-019-255C		5305-01-285-9980	40	22
63097	2-153-036-255		5305-01-286-7183	40	15
63097	2-305-009-808-40		5330-01-286-2501	41	2
63097	2-316-003-806-30		5330-00-261-4419	40	17
63097	2-433-004-291		5315-01-130-7864	40	13
63097	2-490-058-375C		3110-01-287-8911	40	25
63097	2-503-004-376		5310-01-133-4859	41	4
63097	2-520-008-830		5330-01-287-5863	40	4
63097	2-523-013-100		5330-01-289-1889	40	3
63097	2-595-004-376		5305-01-133-5810	41	3
63097	2-761-003-371		5360-00-266-4323	41	7
63097	2-780-011-375		5307-01-286-7248	40	27
63097	2-795-001-100		4820-01-287-3181	41	9
63097	2-796-004-100		4820-01-132-3812	41	8
63097	2-797-019-100		4820-01-133-4074	41	5
63097	2-798-004-376		5340-01-137-6699	41	1
63097	2-799-007-375		5360-01-135-2166	41	6
63097	2-805-008-375C		5310-01-286-2565	40	20
63097	2-805-036-610		5330-01-286-5465	40	5
19328	2004		5340-01-288-7884	25	1
19328	2006		5340-01-288-6726	28	12
06721	2050058		5325-01-285-8942	21	18
06721	205005C		5325-01-285-8941	21	11
38443	206SFB107A006A14 SO000-O		3110-00-516-5851	3	3
15460	21-1		3040-01-136-7592	29	3
08645	210940		2805-01-204-8273	6	12
08645	211661		4820-01-286-8452	6	4
08645	211689		3020-01-022-7945	6	10
08645	212286		2805-01-285-3574	2	1
08645	212488		2810-01-241-9265	9	2
08645	220234		5310-00-353-7554	10	5
08645	221551		3120-01-045-6670	14	1
08645	221596		5340-00-232-8811	6	7
08645	221653			8	19
08645	221760		2940-01-286-9403	17	4
08645	221766		5340-01-026-3099	14	13

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		NATIONAL STOCK NUMBER INDEX			
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
08645	221796		2805-01-054-6556	8	13
08645	221798		2590-01-013-0103	18	6
08645	222113		2805-01-284-8649	5	9
08645	222114		2805-01-284-8650	5	7
08645	222271		2990-01-195-3489	12	3
08645	222272		2990-01-195-4685	12	5
08645	222450		5310-01-214-4948	14	6
08645	222475		2805-01-285-6259	4	3
08645	222598-S		5340-01-205-8860	8	11
08645	222636		2805-01-285-6260	17	3
08645	222698		5315-01-195-4683	4	7
08645	222712		5310-01-286-2563	11	19
08645	222829		5340-01-285-7088	13	12
08645	222830		2805-01-286-3338	17	2
08645	223271		5340-01-205-8859	13	7
08645	223370		5310-01-287-3454	11	4
15460	23-262		2530-01-288-4047	23	1
15460	23-263		2530-01-289-1711	23	2
08645	230228		5315-00-855-4336	8	2
08645	230318		4730-01-023-2340	13	4
08645	230543		2990-00-736-0816	8	8
08645	230896		5315-00-411-9186	11	26
08645	231056		3120-01-286-5988	2	6
08645	231057		2990-01-280-0930	14	3
08645	23108		3120-00-288-2052	11	7
09645	231082		5310-01-017-3831	14	10
08645	231218		2805-01-286-0363	6	5
08645	23123		5305-00-637-9757	11	21
94189	23323		2530-01-288-3979	23	16
94189	23492		2530-01-289-2365	23	12
				23	18
06721	23784		5935-01-286-9992	20	12
79470	253-50139-01000M		4720-01-287-8872	25	11
56049	25500		3120-01-287-0299	33	7
56049	25503		5330-01-286-2578	33	8
60038	25520		3110-00-100-0544	29	11
60038	25580		3110-00-100-3541	29	9
01276	2575-6		4720-00-402-9511	BULK	4
01276	2575-6-15FT			44	28
08645	260414		2990-00-736-0815	8	7
08645	260695		5360-01-054-6591	14	8
08645	260847		5360-00-373-0313	14	15
08645	260872		3040-01-054-6609	14	7
09645	260933		2805-01-022-3759	6	11
08645	261055		2805-00-140-3907	6	3
08645	261409		5310-01-154-4184	16	1
08645	26155		5360-00-598-4725	11	20
08645	26828		5360-00-597-8978	6	8
82445	2702		6220-00-846-0053	19	4
08645	270430			2	4
08645	270684		5330-01-054-6593	9	3

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
08645	270782		2940-01-016-7620	12	7
08645	271265		5330-01-285-6884	12	13
08645	271736		5330-01-243-9117	2	13
08645	27328		5330-00-424-3383	10	2
08645	27750		5330-00-898-2073	2	8
08645	27803			7	2
08645	27828		5330-00-403-5716	9	1
08645	27876			2	9
08645	27877			2	10
08645	27884		5330-00-232-8348	10	8
08645	27918		5330-01-285-4828	11	13
08645	280149		3040-01-286-0323	11	13
08645	280267		4710-01-241-9162	7	4
08645	280457		2990-01-243-9138	8	12
98343	28714		6145-01-266-6486	BULK	1
06721	28714-54			20	3
				20	11
08645	291488		2910-00-424-3400	13	13
08645	291490		5340-00-424-3401	13	3
08645	291762		3040-00-493-4265	10	3
08645	292260		2805-00-353-7724	6	9
08645	292681			11	8
08645	293934		4820-00-696-1380	13	6
08645	294303		5360-00-769-4104	8	10
08645	294606		5330-00-736-0832	3	4
08645	295840		2805-00-898-2080	5	4
08645	295871		3020-01-054-6597	8	9
08645	296053		5340-01-285-7055	10	15
08645	296179		3040-01-286-3348	10	6
08645	297357		2590-01-261-2401	7	6
08645	297563		2990-01-207-8499	13	5
08645	298090		2910-00-147-8735	15	2
08645	298260		2805-01-069-5947	4	6
08645	298799			8	18
08645	298826		3040-01-286-3399	11	6
08645	299146		4710-01-285-3604	13	2
				BULK	5
08645	299170		2910-01-204-1208	11	14
08645	299175		5340-01-285-7053	2	7
08645	299500		6145-01-149-4589	18	4
08645	299577		5330-00-411-3216	KITS	
63097	3-190-500-052		4320-01-287-4544	40	6
63097	3-309-001-999		5330-00-652-2400	40	11
63097	3-371-400-088		4320-01-287-6839	40	12
63097	3-418-400-099-42		3020-01-290-7365	40	9
63097	3-566-403-012		4320-01-004-6492	40	8
63097	3-795-200-000		4820-01-134-3546	40	16
11740	3/4X1/4 90DEG EL,		4730-01-286-0205	47	2
65029	3/8X2-3/4		5315-01-286-7284	33	3
13445	30056-15		5925-00-900-1903	21	14
19328	37141-4		6145-01-289-5039	BULK	7

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
19328		37141-4-174		20	7
19328		37141-6	6145-01-288-9480	BULK	8
19328		37141-6-144		20	6
19328		37141-7	6145-01-288-9478	BULK	9
19328		37141-7-144		20	8
19328		37141-7-30		20	15
08645		390321	2805-01-011-4009	7	3
08645		390323	2910-01-021-4244	11	1
08645		390391	2990-01-095-8547	8	1
08645		390401	2805-01-021-5011	5	6
08645		390404	2910-01-285-6230	11	3
08645		390420	2805-00-351-2441	6	1
08645		390690	2805-01-285-3564	14	12
08645		390930	2940-01-016-7619	12	6
08645		391063	2940-01-016-8033	12	2
08645		391086	5330-01-017-3848	3	1
				10	7
				10	16
08645		391737	3020-01-016-7497	14	2
08645		391965	2805-01-284-8663	14	9
08645		391987	3040-01-150-4188	11	17
08645		392105	5307-01-288-5699	12	10
08645		392301	2910-01-050-0295	13	14
08645		393010	2990-01-098-1423	16	2
08645		393576	3040-01-286-3347	8	6
08645		393757	2990-01-169-1156	16	3
08645		393868	2805-01-169-3847	5	1
08645		393881	2805-01-169-2839	5	2
08645		394558	3010-01-181-6291	8	14
08645		394681	2990-01-195-3490	11	27
08645		394897		8	17
08645		396232	2990-01-286-8690	14	17
08645		396691		18	1
08645		398194	5340-01-285-7054	2	12
08645		398202	2910-01-235-6257	11	24
08645		398235	2910-01-274-4793	KITS	
08645		398307	2805-01-235-3136	2	5
08645		398495	2305-01-286-0308	4	1
08645		398592	4710-01-241-9165	12	12
05645		398811	2920-01-210-6593	18	5
03645		399525	2805-01-285-3573	3	2
11740		4-2	4010-01-289-6200	49	5
35197		4-44-1		22	2
11740		41-3-8	4730-01-289-8269	28	11
77082		4405-20502	4010-01-289-3119	32	5
77082		4601-20302	4010-01-288-5801	BULK	2
77082		4601-20302-10		37	4
35197		5-23	3120-01-307-2144	29	6
15460		5-4	5310-01-193-4454	23	21
77082		5001-40501	4010-01-291-0013	BULK	3
77082		5001-40501-10		32	4

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
78189		501-250800-00	5310-00-696-5173	21	20
21439		52C3861-3	4730-00-041-2651	45	6
32529		53L14	4030-00-272-9002	49	4
15460		6-1	5310-01-197-1476	29	5
15460		6-10	5310-01-193-9080	23	20
63097		6-10-745-14-0002	5340-01-286-7221	40	18
35197		6-26	5310-01-286-2526	34	7
15460		6-7	5310-01-273-1636	34	3
98441		6FBTX-B	4730-00-580-2070	28	10
08645		61967	2910-00-358-0372	11	11
08645		62872	2910-00-356-1268	11	15
08645		63770		8	16
00742		64069A	4730-00-821-8356	48	1
08645		65304	5310-00-297-6108	7	7
08645		65906	5360-00-664-7830	6	6
08645		65978	5310-00-924-0049	12	9
08645		66068	5310-00-292-1545	18	11
08645		66538	2920-01-219-1885	18	2
08645		66554	5970-01-180-0023	18	10
08645		66728	2990-00-768-0723	8	3
08645		66768	2805-00-624-0264	7	1
08645		66884	4020-01-097-8138	8	4
08645		67218	4730-01-132-3147	13	1
08645		68238		8	15
08645		6.546	5365-00-292-3280	5	3
5		5			
08645		68667	5330-00-221-4144	11	23
30327		69F-3/8X1/4	4730-01-098-0133	45	1
06721		7-X-102	4730-00-965-5161	27	2
15460		7-122	5307-01-277-2306	29	13
35197		7-3	5306-01-286-7774	34	1
72219		70-102	4820-00-541-5198	48	19
72219		70-104	4820-01-209-4401	47	4
72219		70-105	4820-01-280-3976	48	2
62173		7022	4310-01-287-4162	28	5
35197		72-26-3000	2510-01-304-2600	34	6
06915		75072	5340-01-045-2669	20	20
79470		7312	4730-01-146-1063	25	5
35197		8-201-1	2530-01-305-3305	29	12
35197		8-201-5	2530-01-305-2252	29	10
58429		8FS88-48	4720-01-286-3212	28	19
56049		82700	5120-01-291-4654	33	6
56049		85719	5315-01-286-7283	33	13
19204		8742773	5365-00-884-1705	35	1
77977		9016R	6220-00-877-2150	19	7
08645		90366	5310-00-411-9177	10	9
				10	13
08645		90576	5310-01-017-3830	18	13
08645		91084	5365-00-412-2600	7	9
08645		91257	5305-00-206-0722	13	9
08645		91258	4730-01-286-0276	7	8

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
08645	91386		5306-00-358-0228	10	14
08645	91488		5365-01-285-5893	10	12
08645	91920		5305-00-622-9476	11	10
				18	8
08645	92502		5305-01-286-3107	10	4
				10	10
94189	9254		5340-01-087-9679	23	6
08645	92613		5306-01-204-8537	14	11
08645	92617		2805-00-305-9570	10	1
08645	92791		5310-00-559-0070	18	9
08645	93043		5315-00-011-3119	11	12
08645	93163		5305-00-200-8071	17	1
08645	93208		5305-01-017-3838	9	5
08645	93211		5305-00-736-0851	2	2
08645	93306		5315-01-048-2291	14	5
08645	93307		5365-01-026-0648	14	4
08645	93357		5305-01-043-0551	9	4
08645	93381		5305-00-992-0440	18	7
08645	93394		5305-00-073-8255	7	5
08645	93448		5365-01-285-5892	10	11
08645	93496		5305-01-214-4902	11	2
08645	93499		5305-01-231-3682	11	5
				11	16
08645	93535		5305-01-017-3834	13	11
				14	16
08645	93585		5305-01-017-3841	2	11
08645	93630		2805-00-351-2444	6	2
08645	93705		5305-00-543-5220	16	4
08645	93722		5940-01-228-9504	18	12
08645	93723		5305-01-017-5552	2	3
08645	93777		5305-01-231-3744	4	4
08645	93956		5305-01-241-9163	12	8
08645	94062		5305-01-210-6570	8	20
08645	94063		5305-01-243-9142	8	5
08645	94139		5305-01-243-9143	2	14
94189	9783		2530-01-289-2433	23	10
94189	9786		5360-01-288-5870	23	9
94189	9789		2530-01-263-7061	23	14
94189	9791		5360-01-287-7297	23	13
08645	99333		2910-00-360-7086	11	25
08645	99525		6680-01-195-3664	11	22
05789	997-3081		4730-01-158-8417	44	27

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
BULK	1	6145-01-266-6486	98343		28714
BULK	2	4010-01-288-5801	77092		4601-20302
BULK	3	4010-01-291-0013	77082		5001-40501
BULK	4	4720-00-402-9511	01276		2575-6
BULK	5	4710-01-285-3604	08645		299146
BULK	6	4710-00-827-5947	96906		MS14300AAB
BULK	7	6145-01-289-5039	19325		37141-4
BULK	8	6145-01-288-9480	19328		37141-6
BULK	9	6145-01-288-9478	19328		37141-7
KITS		2910-01-274-4793	08645		398235
KITS		5330-00-411-3216	08645		299577
KITS		5905-01-300-8758	IW729		10003
1	1	2805-01-323-4993	11740		TPS165-40
1	2	2510-01-285-6254	11740		TPS165-41
1	3	5306-00-225-8499	96906		MS90725-34
1	4	5310-00-407-9566	96906		MS35338-45
1	5	5310-00-081-4219	96906		MS27183-12
1	6	5310-00-880-7744	96906		MS51967-5
1	7	5306-00-226-4833	96906		MS90728-40
2	1	2805-01-285-3574	08645		212286
2	2	5305-00-736-0851	08645		93211
2	3	5305-01-017-5552	03645		93723
2	4		03645		270430
2	5	2805-01-235-3136	08645		398307
2	6	3120-01-286-5988	08645		231056
2	7	5340-01-285-7053	08645		299175
2	8	5330-00-898-2073	08645		27750
2	9		08645		27876
2	10		08645		27877
2	11	5305-01-017-3841	08645		93585
2	12	5340-01-285-7054	08645		398194
2	13	5330-01-243-9117	08645		271736
2	14	5305-01-243-9143	08645		94139
3	1	5330-01-017-3848	03645		391086
3	2	2805-01-285-3573	08645		399525
3	3	3110-00-516-5851	38443		206SF3107A006A14
3	4	5330-00-736-0832	03645		S0000-3
4	1	2805-01-286-0308	08645		294606
4	2	5305-00-068-0500	96906		398495
4	3	2805-01-285-6259	08645		M590725-3
4	4	5305-01-231-3744	08645		222475
4	5	5310-00-085-7089	19876		93777
4	6	29U5-01-069-5947	03645		10608076-5
4	7	5315-01-195-4683	08645		298260
5	1	2805-01-169-3847	08645		222698
5	2	2805-01-169-2839	08645		393868
5	3	5365-00-292-3280	09645		393891
5	4	2805-00-898-2080	03645		68546
5	5	5365-00-292-3280	08645		295840
5	6	2805-01-021-5011	08645		68546
					390401

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5	7	2805-01-284-8650	08645		222114
5	8	5305-00-206-2072	02032		JHP13-171
5	9	2805-01-284-8649	08645		222113
6	1	2805-00-351-2441	08645		390420
6	2	2805-00-351-2444	08645		93630
6	3	2805-00-140-3907	08645		261055
6	4	4820-01-286-8452	08645		211661
6	5	2805-01-286-0363	08645		231218
6	6	5360-00-664-7830	03645		65906
6	7	5340-00-232-8811	08645		221596
6	8	5360-00-597-8978	03645		26828
6	9	2805-30-353-7724	08645		292260
6	10	3020-01-022-7945	08645		211689
6	11	2805-01-022-3759	08645		260933
6	12	2305-01-204-8273	03645		210940
7	1	2805-00-624-0264	08645		66768
7	2		08645		27803
7	3	2805-01-011-4009	03645		390321
7	4	4710-01-241-9162	08645		280267
7	5	5305-00-073-8255	08645		93394
7	6	2590-01-261-2401	09645		297357
7	7	5310-00-297-6108	08645		65304
7	8	4730-01-286-0276	08645		91253
7	9	5365-00-412-2600	03645		91084
8	1	2990-01-095-8547	08645		390391
8	2	5315-00-855-4336	08645		230228
8	3	2990-00-768-0723	08645		66728
8	4	4020-01-097-8138	03645		56884
8	5	5305-01-243-9142	08645		94063
8	6	3040-01-286-3347	03645		393576
8	7	2990-00-736-0815	08645		260414
8	8	2990-00-736-0316	08645		230543
8	9	3020-01-054-6597	03645		295871
8	10	5360-00-769-4104	08645		294303
8	11	5340-01-205-d360	08645		222598-S
8	12	2990-01-243-9138	08645		280457
8	13	2805-01-054-6556	08645		221796
8	14	3010-01-181-6291	08645		394558
8	15		09645		63238
8	16		08645		63770
8	17		08645		394897
8	18		08645		298799
8	19		08645		221653
8	20	5305-01-210-6570	08645		94062
9	1	5330-00-403-5716	08645		27828
9	2	2810-01-241-9265	08645		212488
9	3	5330-01-054-6593	08645		270634
9	4	5305-01-043-0551	08645		93357
9	5	5305-01-017-3838	08645		93208
10	1	2805-00-305-9570	08645		92617
10	2	5330-00-424-3383	08645		27328

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
10	3	3040-00-493-4265	08645		291762
10	4	5305-01-286-3107	08645		92502
10	5	5310-00-353-7554	08645		220234
10	6	3040-01-286-3348	08645		296179
10	7	5330-01-017-3848	08645		391086
10	8	5330-00-232-8348	03645		27884
10	9	5310-00-411-9177	08645		90366
10	10	5305-01-286-3107	03645		92502
10	11	5365-01-285-5892	08645		93448
10	12	5365-01-285-5893	08645		91488
10	13	5310-00-411-9177	08645		90366
10	14	5306-00-358-0228	08645		91386
10	15	5340-01-285-7055	08645		296053
10	16	5330-01-017-3848	08645		391086
11	1	2910-01-021-4244	09645		390323
11	2	5305-01-214-4902	08645		93496
11	3	2910-01-285-6230	08645		390404
11	4	5310-01-287-3454	08645		223370
11	5	5305-01-231-3682	08645		93499
11	6	3040-01-286-3399	08645		298826
11	7	3120-00-288-2052	08645		23108
11	8		08645		292681
11	9	5360-01-038-0215	84830		LC-042D-3MW
11	10	5305-00-622-9476	08645		91920
11	11	2910-00-358-0372	08645		61967
11	12	5315-00-011-3119	08645		93043
11	13	5330-01-285-4828	03645		27918
11	14	2910-01-204-1208	08645		299170
11	15	2910-00-356-1268	08645		62872
11	16	5305-01-231-3682	08645		93499
11	17	3040-01-150-4188	08645		391937
11	18	3040-01-286-0323	08645		280149
11	19	5310-01-286-2563	08645		222712
11	20	5360-00-598-4725	08645		26155
11	21	5305-00-637-9757	08645		23123
11	22	6680-01-195-3664	08645		99525
11	23	5330-00-221-4144	08645		68667
11	24	2910-01-285-6257	08645		398202
11	25	2910-00-360-7086	08645		99333
11	26	5315-00-411-9186	08645		230696
11	27	2990-01-195-3490	08645		394681
12	1	5310-00-080-8495	96906		MS35425-39
12	2	2940-01-016-8033	08645		391063
12	3	2990-01-195-3489	08645		222271
12	4	5310-00-080-8495	96906		MS35425-39
12	5	2990-01-195-4685	08645		222272
12	6	2940-01-016-7619	08645		390930
12	7	2940-01-016-7620	08645		270782
12	8	5305-01-241-9163	03645		93956
12	9	5310-00-924-0049	08645		65978
12	10	5307-01-288-5699	08645		392105

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NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
12	11	5305-00-068-0500	96906		MS90725-3
12	12	4710-01-241-9165	09645		398592
12	13	5330-01-285-6884	08645		271265
13	1	4730-01-132-3147	08645		67218
13	2	4710-01-285-3604	08645		299146
13	3	4730-01-213-5869	96906		MS39326-3
13	4	4730-01-023-2340	08645		230318
13	5	2990-01-207-8499	08645		297563
13	6	4820-00-696-1380	08645		293934
13	7	5340-01-205-8859	08645		223271
13	8	5340-00-424-3401	08645		291490
13	9	5305-00-206-0722	08645		91257
13	10	5310-00-639-1089	81348		
FFN836GPCTYPE1ST					
					LE31-4-20NUTPLAI
13	11	5305-01-017-3834	08645		93535
13	12	5340-01-285-7088	08645		222829
13	13	2910-00-424-3400	08645		291488
13	14	2910-01-050-0295	08645		392301
14	1	3120-01-045-6670	08645		221551
14	2	3020-01-016-7497	08645		391737
14	3	2990-01-280-0930	08645		231057
14	4	5365-01-026-0648	08645		93307
14	5	5315-01-048-2291	08645		93306
14	6	5310-01-214-4948	08645		222450
14	7	3040-01-054-6609	08645		260872
14	8	5360-01-054-6591	03645		260695
14	9	2805-01-284-8663	08645		391965
14	10	5310-01-017-3331	08645		231082
14	11	5306-01-204-8537	08645		92613
14	12	2805-01-285-3564	08645		390690
14	13	5340-01-026-3099	08645		221766
14	14	5305-00-614-0247	96906		MS35266-64
14	15	5360-00-373-0313	08645		260847
14	16	5305-01-017-3834	08645		93535
14	17	2990-01-286-8690	03645		396232
15	1	4730-01-213-5869	96906		MS39326-3
15	2	2910-00-147-8735	08645		298090
16	1	5310-01-154-4184	05645		261409
16	2	2990-01-098-1423	03645		393010
16	3	2990-01-169-1156	08645		393757
16	4	5305-00-543-5220	08645		93705
17	1	5305-00-200-8071	08645		93163
17	2	2805-01-286-3338	08645		222830
17	3	2805-01-295-6260	08645		222636
17	4	2940-01-286-9403	08645		221760
18	1		08645		396691
18	2	2920-01-219-1885	08645		66538
18	3	2920-01-183-8833	11583		RCJ-8
18	4	6145-01-149-4589	08645		299500
18	5	2920-01-210-6593	08645		398811
18	6	2590-01-013-0103	08645		221798

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STOCK NUMBER		NATIONAL STOCK NUMBER INDEX		STOCK NUMBER		ITEM	
FIG.	ITEM	FIG.	ITEM	FIG.	ITEM	FIG.	ITEM
18	7		5305-00-992-0440	08645			93381
18	8		5305-00-622-9476	08645			91920
18	9		5310-00-559-0070	08645			92791
18	10		5970-01-180-0023	08645			66554
18	11		5310-00-292-1545	08645			66068
18	12		5940-01-228-9504	08645			93722
18	13		5310-01-017-3830	09645			90576
19	1		5305-00-071-2237	96906			MS90725-14
19	2		5310-00-582-5965	77445			P10906
19	3		5975-01-285-9691	11740			TPS165-42
19	4		6220-00-846-0053	82445			2702
19	5		5310-00-584-5272	96906			MS35338-48
19	6		5310-00-732-0560	96906			MS51968-14
19	7		6220-00-877-2150	77977			9016R
19	8			77977			NPN
19	9			77977			NPN
19	10			77977			NPN
19	11		6240-00-889-1799	08806			1157
20	1		5310-00-934-3806	96906			MS51922-9
20	2		5935-00-059-2841	96906			MS75020-1
20	3			05721			28714-54
20	4		5306-00-225-8498	96906			MS90725-33
20	5		5940-00-143-4780	96906			MS25036-108
20	6			19328			37141-6-144
20	7			19328			37141-4-174
20	8			19328			37141-7-144
20	9		5305-00-068-0500	96906			MS90725-3
20	10		5310-00-582-5965	77445			P10906
20	11			06721			28714-54
20	12		5935-01-286-9992	06721			23784
20	13		5935-01-193-5558	13445			11750
20	14		5940-01-079-1936	81349			M7928/5-5
20	15			19328			37141-7-30
20	16		5940-01-079-1375	81349			M7928/5-4
20	17		6150-01-286-7360	1W654			PL-43
20	18		6150-01-286-7361	1W654			PL-44
20	19		5940-01-079-1647	81349			M7928/5-3
20	20		5340-01-045-2669	06915			75072
21	1		5925-01-287-6574	11740			TPS165-43
21	2		5975-01-286-7408	0AK47			10002
21	3		5970-01-110-9775	04713			805608A002
21	4		5905-01-301-9575	1W729			10008
21	5		5970-01-288-2340	31211			851547F019
21	6		5305-00-993-0190	96906			MS35206-214
21	7		5975-01-285-9562	0AK47			10006
21	8			06727			NPN
21	9			06721			NPN
21	10		5305-00-984-4992	96906			MS35206-232
21	11		5325-01-285-8941	06721			205005C
21	12			06721			NPN
21	13		5305-01-323-3786	96906			MS51851-141

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
21	14	5925-00-900-1903		13445	30056-15
21	15	5310-00-934-9751		96906	MS35650-302
21	16	5310-00-596-7691		96906	MS35335-32
21	17			13445	NPN
21	18	5325-01-285-3942		06721	2050058
21	19	5305-00-993-1848		96906	MS35207-265
21	20	5310-00-696-5173		78189	501-250800-00
21	21	5307-01-308-1496		96906	MS16187-2
22	1	2530-01-285-8432		11740	TPS165-44
22	2			35197	4-44-1
23	1	2530-01-288-4047		15460	23-262
23	2	2530-01-289-1711		15460	23-263
23	3	2530-01-264-0505		94139	10961
23	4	5306-00-226-4822		96906	MS90728-29
23	5	5310-00-407-9566		96906	MS35338-45
23	6	5340-01-087-9679		94189	9254
23	7	5315-01-287-8770		94189	18508
23	9	2530-01-287-6969		94189	18496
23	9	5360-01-288-5970		94139	9786
23	10	2530-01-289-2433		94189	9783
23	11	2530-01-287-4451		94189	18503
23	12	2530-01-289-2365		94189	23492
23	13	5360-01-287-7297		94189	9791
23	14	2530-01-263-7061		94189	9739
23	15	5360-01-287-7305		94189	18506
23	16	2530-01-288-3979		94189	23323
23	17	2530-01-287-9409		94189	18836
23	18	2530-01-289-2365		94189	23492
23	19	2530-01-287-4451		94189	13503
23	20	5310-01-193-9080		15460	6-10
23	21	5310-01-193-4454		15460	5-4
24	1	5305-00-269-3211		25567	B-0604
24	2	5310-00-637-9541		96906	MS35338-46
24	3	5310-00-732-0558		96906	MS51967-8
24	4			06721	N-3659-B
24	5	4710-00-511-1692		40342	N12988
24	6	2530-01-289-8382		06721	C-3494-CP
24	7	4730-00-908-3194		96906	MS35842-11
24	S	4720-01-155-0633		06721	18-X-900
24	9	5340-01-289-6174		06721	GN-3550
25	1	5340-01-288-7884		19328	2004
25	2	5310-00-761-6882		96906	MS51967-2
25	3	5310-00-582-5965		77445	P10906
25	4	5310-00-823-8804		96906	MS27183-9
25	5	4730-01-146-1063		79470	7812
25	6	4710-01-287-9636		11740	TPS165-68-1
25	7	4710-01-287-9637		11740	TPS165-68-Z
25	8	5310-00-761-6882		96906	MS51967-2
25	9	5310-00-532-5965		77445	P10906
25	10	2530-01-287-0841		94189	17186
25	11	4720-01-287-8872		79470	253-50139-01000M

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
25	12	4730-00-353-2995	63477		F2952
25	13	2530-01-288-9779	94189		17185
25	14	4710-01-287-9638	11740		TPS165-68-3
26	1	3040-01-288-3929	06721		N-12976
26	2	2530-00-293-5139	06721		N-20069-F
26	3	5310-01-313-7842	06721		02W12416
26	4	5310-00-637-9541	96906		MS35338-46
27	1	2940-01-284-1822	06721		N-12969
27	2	4730-00-965-5161	06721		7-X-102
27	3	4730-01-287-6817	06721		C-12920-B
27	4	5330-01-288-4528	16662		N-11728-BY
27	5	5360-01-288-1051	06721		N-12973
27	6	5310-00-679-3606	06721		N-12972
27	7	4330-01-286-8751	06721		N-12971-B
27	8		06721		N-12970-A
28	1	5340-01-288-7009	11740		TPS165-69
28	2	5310-00-823-8804	96906		MS27183-9
28	3	5310-00-582-5965	77445		P10906
28	4	5310-00-761-6882	96906		MS51967-2
28	5	4310-01-287-4162	62173		7022
28	6	4730-00-279-0985	81348		WW-P-471AASBCB
28	7	4730-01-070-5987	96906		MS51873-101
28	8	4730-01-104-2268	96906		MS51953-25
28	9	4730-01-287-4480	96906		MS14303-2H04
28	10	4730-00-580-2070	98441		6FBTX-B
28	11	4730-01-289-8269	11740		41-3-8
28	12	5340-01-288-6726	19328		2006
28	13		81346		ASTM 888-82
28	14		81346		ASTM 888-20
28	15	4730-00-970-4292	61316		1181-308PC03
28	16	5306-00-440-3335	06721		N11161
28	17	9905-01-260-0221	06721		N-10790-L
28	18	4730-01-287-4481	96906		MS14303-2J08
28	19	4720-01-286-3212	58429		8FS88-48
28	20	4730-01-283-5955	06721		10452-SC
28	21		06721		1047202
28	22	5330-00-172-1919	98343		1509
28	23	5340-01-287-8788	06721		10480068
28	24	5305-01-288-1395	06721		1045006
28	25	4730-01-096-3204	98343		10451E
28	26	5305-01-288-1395	06721		1045006
28	27	5340-01-287-8789	06721		1048006R
28	29	5330-00-172-1919	99343		1509
28	29		06721		1047203
28	30	9905-01-260-0220	06721		N-10790-K
28	31	5310-00-761-6382	96906		MS51967-2
28	32	5310-00-582-5965	77445		P10906
28	33		81346		ASTM 888-70
28	34	4820-00-849-1220	96906		MS35782-5
28	35	2530-01-223-3660	05721		N-4301-A
28	36	5340-01-288-2165	06721		N-1702-D

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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
29	1	5310-01-193-9082	15460		19374
29	2	2530-01-285-3589	35197		17-118
29	3	3040-01-136-7592	15460		21-1
29	4	5315-00-298-1499	96906		MS24665-360
29	5	5310-01-197-1476	15460		6-1
29	6	3120-01-307-2144	35197		5-23
29	7	3110-00-606-1341	60038		LM67048
29	3	5330-01-286-2482	35197		10-54
29	9	3110-00-100-3541	63038		25580
29	10	2530-01-305-2252	35197		8-201-5
29	11	3110-00-100-0544	60038		25520
29	12	2530-01-305-3305	35197		8-201-1
29	13	5307-01-277-2306	15460		7-122
29	14	3110-00-606-1340	60038		LM67010
30	1		81348		GP2STYLYTYBACL/ T/H78-15/C/LTHR
30	2	2640-00-555-2839	81348		TYII/CL1/TR 413
31	1		11740		TPS165-45
31	2	2510-01-286-7652	11740		TPS165-46
31	3	2510-01-286-3341	11740		TPS165-47
31	4	2510-01-286-3342	11740		TPS165-48
32	1	5305-00-726-2551	96906		MS90727-164
32	2	5310-00-820-6653	96906		MS35338-50
32	3	5340-01-286-8092	11740		TPS165-16
32	4		77082		5001-40501-10
32	5	4010-01-289-3119	77082		4405-20502
32	6	4030-01-286-6202	75535		10-26222
33	1	5310-00-761-6882	96906		MS51967-2
33	2	5305-00-071-2513	96906		MS90728-16
33	3	5315-01-286-7284	65029		3/8X2-3/4
33	4	3895-01-263-9506	11740		TPS165-11
33	5		11740		TPS165-49
33	6	5120-01-291-4654	56049		32700
33	7	3120-01-287-0299	56049		25500
33	8	5330-01-286-2578	56049		25503
33	9		11740		TPS165-49A
33	10	5305-00-846-5703	96906		MS90728-70
33	11	4910-01-296-9404	11740		TPS165-498
33	12	5310-00-087-4652	96906		MS51922-17
33	13	5315-01-286-7283	56049		85719
34	1	5306-01-286-7774	35197		7-3
34	2	2510-01-286-3405	15460		18-11
34	3	5310-01-273-1636	15460		6-7
34	4	5306-01-235-9971	35197		11-17
34	5	3120-01-286-3492	35197		14-64
34	6	2510-01-304-2600	35197		72-25-3000
34	7	5310-01-286-2526	35197		6-26
34	8	5340-01-286-2612	35197		12-2
35	1	5365-00-884-1705	19204		8742773
35	2	5310-00-582-5965	77445		P10906
35	3	5305-00-068-0500	96906		MS90725-3

CROSS-REFERENCE INDEXES

STOCK NUMBER		FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
36	1		2540-01-283-1095	11740		TPS165-12
36	2		5305-00-068-0500	96906		MS90725-3
36	3		5310-00-582-5965	77445		P10906
36	4		5310-00-761-6882	96906		MS51967-2
37	1		2540-01-288-4062	45861		RUWC-10158-A
37	2		4030-01-286-7275	77082		110
37	3		5340-01-162-0430	75535		10-23056
37	4			77082		4601-20302-10
37	5		9905-00-205-2795	96906		MS35387-1
37	6		5305-00-432-4203	96906		MS51861-47
38	1		5305-00-253-5618	96906		MS21318-27
38	2		9905-01-290-1810	11740		TPS165-67-1
38	3		9905-01-290-1807	11740		TPS165-67-2
38	4		9905-01-290-1808	11740		TPS165-67-3
38	5		9905-01-290-1806	11740		TPS165-67-4
38	6		9905-01-290-7261	11740		TPS165-67-5
38	7		9905-01-290-7262	11740		TPS165-67-6
38	8		9905-01-290-7260	11740		TPS165-67-7
38	9		9905-01-290-1809	11740		TPS165-67-8
39	1		5340-01-286-9300	11740		TPS165-50
39	2		5310-00-582-5965	77445		P10906
39	3		5305-00-068-0500	96906		MS90725-3
39	4		4730-00-187-7612	96906		MS39233-4
39	5		6685-01-287-1415	09393		1748-00100
39	6		6620-01-206-2461	38508		J1446
39	7		4730-00-187-1413	81348		WW-P-471-
BDQBUBA						
40	1		4320-01-285-6088	11740		TPS165-65
40	2		5310-00-984-3806	96906		MS51922-9
40	3		5330-01-239-1889	63097		2-523-013-100
40	4		5330-01-287-5863	63097		2-520-008-830
40	5		5330-01-236-5465	63097		2-805-036-610
40	6		4320-01-287-4544	63097		3-190-500-052
40	7		3120-00-763-0556	63097		2-097-009-454
40	8		4320-01-004-6492	63097		3-566-403-012
40	9		3020-01-290-7365	63097		3-418-400-099-42
40	10		3120-00-288-4464	63097		2-095-001-454-02
40	11		5330-00-652-2400	63097		3-309-001-999
40	12		4320-01-287-6839	63097		3-371-400-088
40	13		5315-01-130-7864	63097		2-433-004-291
40	14		5305-01-117-6224	63097		2-150-004-255
40	15		5305-01-286-7183	63097		2-153-036-255
40	16		4320-01-134-3546	63097		3-795-200-000
40	17		5330-00-261-4419	63097		2-316-003-806-30
40	18		5340-01-286-7221	63097		6-10-745-14-0002
40	19		4320-01-132-0649	63097		2-051-007-200
40	20		5310-01-286-2565	63097		2-805-008-375C
40	21		5310-00-880-7744	96906		MS51967-5
40	22		5305-01-285-9980	63097		2-150-019-255C
40	23		5310-00-809-4061	96906		MS27183-15
40	24		5306-01-286-7181	63097		2-065-025-375C
40	25		3110-01-287-8911	63097		2-490-058-375C

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
40	26	3120-01-287-0273	63097		2-055-049-375
40	27	5307-01-286-7248	63097		2-780-011-375
40	28	5310-00-880-7744	96906		MS51967-5
40	29	5310-00-407-9566	96906		MS35338-45
40	30	5306-00-225-8499	96906		MS90725-34
41	1	5340-01-137-6699	63097		2-798-004-376
41	2	5330-01-286-2501	63097		2-305-009-808-40
41	3	5305-01-133-5810	63097		2-595-004-376
41	4	5310-01-133-4859	63097		2-503-004-376
41	5	4820-01-133-4074	63097		2-797-019-100
41	6	5360-01-135-2166	63097		2-799-007-375
41	7	5360-00-266-4323	63097		2-761-003-371
41	8	4820-01-132-3812	63097		2-796-004-100
41	9	4820-01-287-3181	63097		2-795-001-100
42	1	5305-00-068-0500	96906		MS90725-3
42	2	5310-00-582-5965	77445		P10906
42	3	4030-01-288-2155	11740		TPS165-51
42	4	2520-01-286-9425	11740		TPS165-52
42	5	5315-01-286-7279	11740		TPS165-52A
42	6	5310-00-732-0558	96906		MS51967-8
42	7	5365-01-287-5841	11740		TPS165-53
42	8	5305-00-269-3218	96906		MS90725-68
42	9	5315-01-228-0733	96906		MS20063-121
42	10	3020-01-287-3238	71176		AK30-3/4
42	11	3030-00-529-0350	71176		A46
43	1	4320-01-228-4290	11740		T-24
43	2	5310-01-287-8632	11740		T-24-3
43	3	5310-01-287-8723	11740		T-24-9
43	4	5330-01-288-2116	11740		T-24-8
43	5	5310-01-287-8724	11740		T-24-7
43	6	3040-01-290-2519	11740		T-24-6
43	7	5360-01-287-7296	11740		T-24-12
43	8	5340-01-287-C729	11740		T-24-1
43	9	5360-01-287-5724	11740		T-24-11
43	10	5365-01-288-0082	11740		T-24-10
43	11	5340-01-287-8781	11740		T-24-5
43	12	5310-01-287-8725	11740		T-24-4
43	13	5310-01-287-8632	11740		T-24-3
43	14		11740		T-24-2
43	15	4820-01-289-3455	11740		T-26
43	16		11740		ACM-604
43	17		11740		ACM-603
43	18		11740		ACM-602
43	19		11740		ACM-601
44	1	4730-01-287-4478	96906		MS14303-1H06
44	2	4730-00-019-2067	96906		MS51953-49
44	3	4730-00-193-0871	81348		WWP471BDQBUDC
44	4	5305-00-984-6210	96906		MS35206-263
44	5	4820-01-289-8277	45809		GC00107 100T650
44	6	6685-01-292-5145	45809		126550507
44	7	5305-00-068-0500	96906		MS90725-3

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
44	8	5310-00-582-5965	77445		P10906
44	9	5340-01-288-1573	11740		TPS165-54
44	10	5310-00-823-8804	96906		MS27183-9
44	11	5340-01-288-4587	11740		TPS165-19
44	12	4730-00-908-3193	96906		MS35842-12
44	13	9390-01-287-7046	11740		TPS165-17
44	14	4530-01-284-8744	11740		TPS165-27
44	15	4730-01-287-4514	96906		MS14304-1A06
44	16	4710-01-287-9179	11740		TPS165-27A
44	17	4730-01-287-4478	96906		MS14303-1H06
44	18	4730-00-278-2719	96906		MS39233-3
44	19	4730-00-019-2067	96906		MS51953-49
44	20	4710-01-288-3784	11740		TPS165-28
44	21	4820-00-471-0072	86594		P129
44	22	4730-01-286-4648	86594		P31
44	23	5330-01-288-2121	86594		P29
44	24	4820-00-471-0073	86594		P31-5
44	25	4720-01-286-3211	11740		TPS165-23
44	26	4730-00-908-3194	96906		MS35842-11
44	27	4730-01-158-8417	05789		997-3081
44	28		01276		2575-6-15FT
44	29	4730-01-286-0216	30327		KFO6-06PS
44	30	4730-00-240-1670	81348		WWU531-02TA
45	1	4730-01-098-0133	30327		69F-3/8XJ/4
45	2		81346		ASTM 888-28
45	3	4820-01-302-6640	75336		112C-1/4-55PSI
45	4	2910-01-286-4625	11740		TPS165-24
45	5	5330-01-286-7315	11740		TPS165-25
45	6	4730-00-041-2S51	21439		52C3861-3
45	7		81346		ASTM 888-94
45	8	4310-01-287-4163	11740		TPS165-26
45	9	4730-00-193-0869	19422		8M11352-77
45	10	4730-00-010-3867	81348		WW-P-471AASBUC
45	11	4730-00-819-0377	96906		MS14303-1P06
45	12	4730-00-019-2067	96906		MS51953-49
45	13	4820-00-471-0072	86594		P129
45	14	4820-00-471-0073	85594		P31-5
45	15	5330-01-288-2121	86594		P29
45	16	4730-01-286-4648	86594		P31
45	17	5310-00-732-0559	96906		MS51967-8
45	18	5310-00-637-9541	96906		MS35338-46
45	19	5310-00-080-6004	96906		MS27183-14
45	20	4730-00-726-1103	79470		C3069X6X4
46	1	3895-01-286-3263	11740		TPS165-2
46	2	5305-00-068-0500	96906		MS90725-3
46	3	5310-00-582-5965	77445		P10906
47	1	3895-01-286-7648	11740		TPS165-55
47	2	4730-01-286-0205	11740		3/4X1/4 90DEG EL
47	3		11740		TPS165-55A
47	4	4820-01-209-4401	72219		70-104
47	5	4730-00-196-1526	96906		MS51953-128

CROSS-REFERENCE INDEXES

		NATIONAL STOCK NUMBER INDEX				
STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
47	6	4730-00-231-5654	96906		MS39232-9	
47	7	4730-00-196-1469	96906		MS51953-121	
47	8	4730-01-294-8794	72661		AD-100	
47	9	5330-01-288-2122	72661		VTA-100	
47	10	2910-01-286-3337	11740		F524	
48	1	4730-00-821-8356	00742		64069A	
42	2	4820-01-280-3976	72219		70-105	
48	3	4730-00-196-1557	96906		MS51953-131	
48	4	4730-01-289-5505	14959		1219X1	
48	5	4730-01-294-8794	72661		AD-100	
48	6	4730-00-196-1469	96906		MS51953-121	
48	7	4730-01-287-4486	96906		MS14303-1P16	
48	8	4730-00-202-6672	81348		WW-P-471BDQBUHF	
48	9	5330-01-288-2122	72661		VTA-100	
48	10	4730-01-291-1640	72661		AP-100	
48	11	4730-00-141-3195	96906		MS27020-5	
48	12	4720-01-287-9296	11740		TPS165-64	
48	13	4730-01-289-1552	11740		TPS165-71-9.0	
48	14	4820-01-289-3484	61314		D-953X1 1/2X1	
48	15	4730-00-196-1471	96906		MS51953-169	
49	16	4730-01-287-4479	96906		MS14303-1H24	
48	17	4730-00-196-0830	81349		WW-P-471BEQBUFC	
48	18	4730-00-019-2067	96906		M551953-49	
48	19	4S20-00-541-5198	72219		70-102	
48	20	4730-00-193-0869	19422		BM11352-77	
48	21	5120-00-176-9269	61314		A	
48	22	4730-00-196-1533	96906		MS51953-174	
48	23	4730-01-288-3860	11740		TPS165-71-15,0	
49	1	3895-01-288-3957	11740		TPS165-56	
49	2	4320-01-287-9458	11740		TPS165-57	
49	3	4210-01-309-0993	11740		CH-386	
49	4	4030-00-272-9002	32529		53L14	
49	5	4010-01-289-6200	11740		4-2	
49	6	3895-01-288-3958	11740		TPS165-58	
49	7	3895-01-288-4055	11740		TPS165-59	
49	8	5310-00-768-0318	96906		MS51967-14	
49	9	5310-00-584-5272	96906		MS35338-48	
49	10	5305-00-071-2071	96906		MS90728-115	
50	1	4210-01-289-8399	03670		SY-0515	
50	2	5310-00-582-5965	77445		P10906	
50	3	5310-00-761-6882	96906		MS51967-2	
50	4	5305-00-068-0500	96906		MS90725-3	

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

WEIGHTS

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

LIQUID MEASURE

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

SQUARE MEASURE

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

CUBIC MEASURE

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

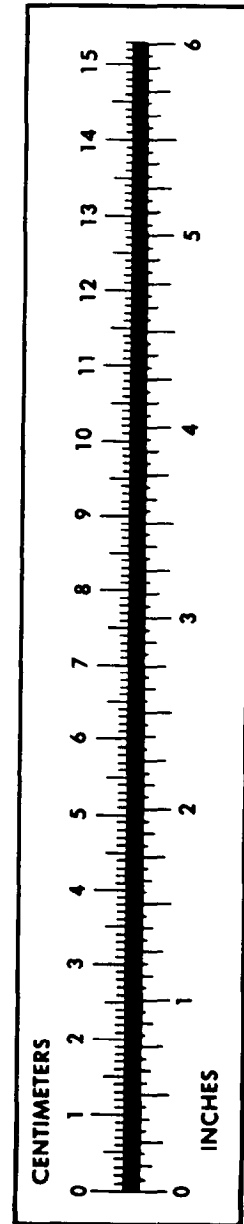
TEMPERATURE

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

APPROXIMATE CONVERSION FACTORS

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

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



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