

**TECHNICAL MANUAL**

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT  
REPAIR PARTS AND SPECIAL TOOLS LIST  
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

**IMPROVED FLOAT BRIDGE CONSISTING OF:**

**TRANSPORTER**

MODEL CONDEC 2208	NSN 5420-00-071-5321
MODEL CONDEC 2305	NSN 5420-01-173-2020
MODEL PACCAR 9999	NSN 5420-01-175-6523
MODEL SOUTHWEST RBT	NSN 5420-01-175-6524

**INTERIOR BAY**

MODEL CONDEC 2282	NSN 5420-00-071-5322
MODEL SPACE 66981	NSN 5420-01-175-6526
MODEL CONDEC 2307	NSN 5420-01-173-2022

**RAMP BAY**

MODEL CONDEC 2281	NSN 5420-00-497-5276
MODEL CONDEC 2306	NSN 5420-00-174-8084
MODEL SPACE 6698R	NSN 5420-00-175-6525

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

\*This manual supersedes TM 5-5420-209-20P and TM 5-5420-209-34P, both dated 30 November 1987, including all changes.

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HEADQUARTERS, DEPARTMENT OF THE ARMY  
**15 DECEMBER 1992**

CHANGE  
NO.2

HEADQUARTERS,  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 30 June 1996

## TECHNICAL MANUAL

Unit, Direct Support and General Support  
Maintenance Repair Parts and Special Tools List  
Including Depot Maintenance Repair Parts and Special Tools

### IMPROVED FLOAT BRIDGE CONSISTING OF:

#### TRANSPORTER

MODEL CONDEC 2280	NSN 5420-00-071-5321
MODEL CONDEC 2305	NSN 5420-01-173-2020
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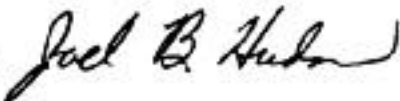
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Official



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WASHINGTON, D. C., 18 January 1994

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Maintenance Repair Parts and Special Tools List  
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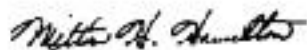
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TECHNICAL MANUAL

NO. 5-5420-209-24P

HEADQUARTERS  
DEPARTMENTS OF THE ARMY  
WASHINGTON, D.C., 15 DECEMBER 1992

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Maintenance Repair Parts and Special Tools List  
(Including Depot Maintenance Repair Parts and Special Tools)**

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MODEL CONDEC 2307	NSN 5420-01-173-2022

**RAMP BAY**

MODEL CONDEC 2281	NSN 5420-00-497-5270
MODEL CONDEC 2306	NSN 5420-00-174-8084
MODEL SPACE 6698R	NSN 5420-00-175-6525

Current as of 19 June 1992

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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**CHANGE 2 i**

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

### Section I. INTRODUCTION

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

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

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

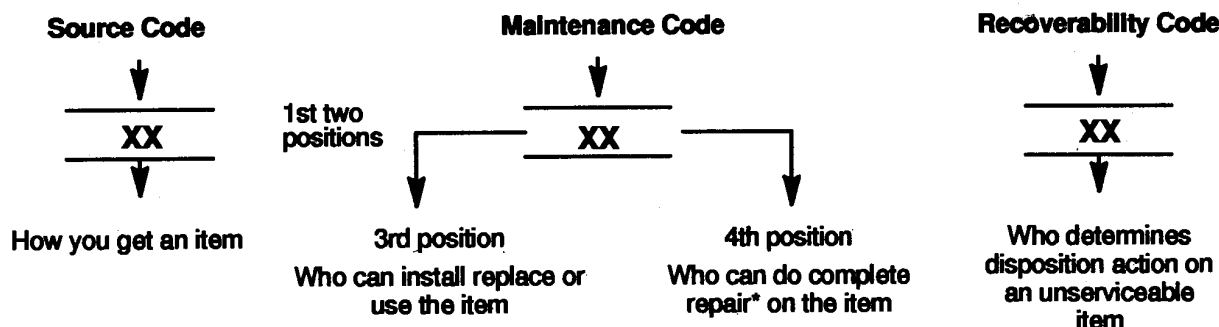
**b. Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

### 3. EXPLANATION OF COLUMNS (SECTIONS II AND III).

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

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



\* Complete Rear: 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 you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow.

Code	Explanation
PA PB PC** PD PE PF PG	<p>Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3rd position of the SMR code.</p> <p>**NOTE : Items coded PC are subject to deterioration.</p>
KD KF KB	<p>Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.</p>
MO (Made at org AVUM level) MF (Made at DS/AVUM level) MH (Made at GS level) ML (Made at Specialized Repair Activity (SRA)) MD (Made at Depot)	<p>Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.</p>
AO (Assembled by org AVUM Level) AF (Assembled by DS/AVUM Level) AH (Assembled by GS Category) AL (Assembled by SRA) AD (Assembled by Depot)	<p>Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3rd position code of the SMR code, authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.</p>

XA - Do not requisition an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)

XB - If an "XB" item is not available from salvage, order it using the CAGE Code and part number given.

XC - Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.

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

**NOTE**

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

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

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

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

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

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

**(3) Recoverability.** 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:

**Recoverability  
Codes**
**Application/Explanation**

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

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

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

**NOTE**

When you use an NSN to requisition an item, the item you receive may have a different part number from the 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) The physical security classification of the item is indicated by the parenthetical entry, e.g., Phy Sec C1 (C)-Confidential, Phy Sec C1 (S)-Secret, Phy Sec C1 (T)-Top-Secret.
- (3) Items that are included in kits and sets are listed below the name of the kit or set.
- (4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (5) Part numbers of bulk materials are referenced in this column in the line entry for the item to be manufactured/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (7) The usable on code, when applicable (reference 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 equipment 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.

(10) The indenture, shown as dots appearing before the repair part, indicates that the item is repair part of the next higher assembly.

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

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

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

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

NSN
5305-01-574-1467
NIIN

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**5. SPECIAL INFORMATION.**

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

<u>Code</u>	<u>Used On</u>
BWH	Condec Corp Model 2280
BWJ	Condec Corp Model 2282
BWK	Condec Corp Model 2281
CYG	Condec Corp Model 2307
CYH	Condec Corp Model 2306
CYJ	Condec Corp Model 2305
DBE	PACCAR Model 9999
DBF	Space Corp Model 6698R
DBG	Space Corp Model 6698I
DTN	Southwest Model RBT

**b. ASSOCIATED PUBLICATIONS.** The publications listed below pertain to the Air Conditioner and its components.

<u>Publication</u>	<u>Short Title</u>
TM 5-5420-209-12	Operator and Unit Maintenance Manual
TM 5-5420-209-24P Special Tools List (Including Depot Maintenance Repair)	Unit, Direct Support and General support Maintenance Repair Parts and
TM 5-5420-209-34	Direct Support and General Support Maintenance Manual
LO 5-5420-209-12	Lubrication Order

## 6. HOW TO LOCATE REPAIR PARTS.

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

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

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

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

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

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

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

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

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

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



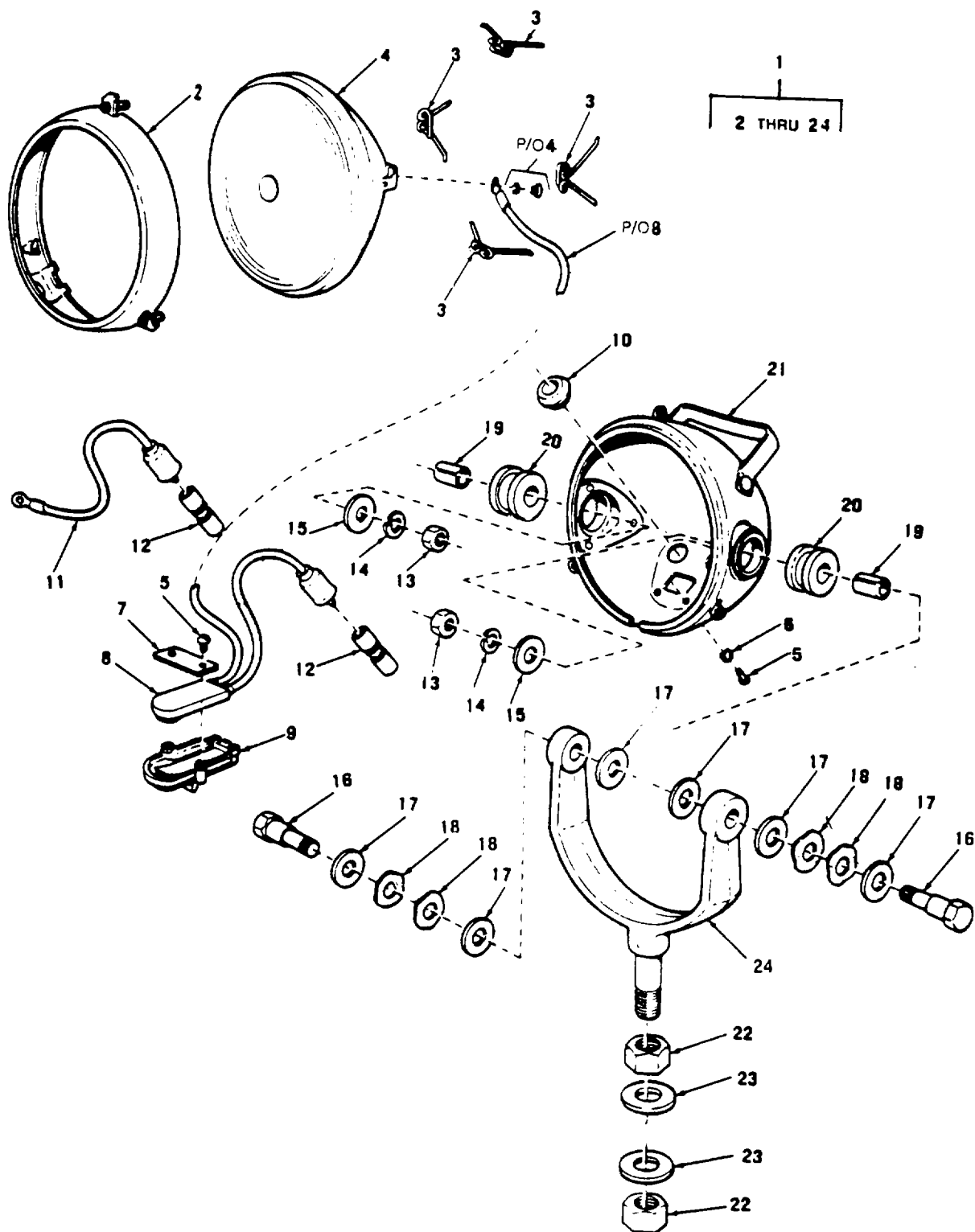


Figure 1. Floodlight Assembly.

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 TRANSPORTER ELECTRICAL SYSTEM					
FIG. 1 FLOODLIGHT ASSEMBLY					
1	PAC0Z	96906	M5S51320-1	FLOODLIGHT, ELECTRIC .....	2
				UOC:BDH, CYJ, DBE, DTN	
2	XAOZZ	73331	59409008	DOOR ASSEMBLY .....	4
				UOC: BHH, CYJ, DBE DTN	
3	PAOZZ	73331	5939090	CLIP, RETAINING .....	4
				UOC:BWH, CYJ DBE, DTN	
4	PAOZZ	08108	4572	LAMP, INCANDESCENT .....	1
				UOC:BNH, CYJ, DE, DTN	
5	XDOZZ	93906	MS35206-242	SCREW, MACHINE.....	8
				UOC: BWH, CYJ, DBE , DTN	
6	PAOZZ	96906	M5S35333-42	HASHER, LOCK.....	2
				UOC:BWH, CYJ, DBE, DTN	
7	XDOZZ	73331	5437920	RETAINER, SNITCH .....	4
				UOC: BWH, CYJ, DE, DTN	
8	XDOZZ	19207	8739573	SWITCH, SENSITIVE .....	4
				UOC:BWH, CYJ, DBE, DTN	
9	XAOZZ	19207	741388	HOUSING, RECEPTACLE .....	8
				UOC: BWH, CYJ, DBE, DTN	
10	PAOZZ	73331	924979	GROMMET .....	4
				UOC: BWH, CYJ DBE, DTN	
11	XDOZZ	19207	8739552	LEAD, ELECTRICAL, (FLOODLIGHT CABLE).....	8
				UOC: B4H , CYJ, DBE, DTN	
12	PAOZZ	73331	924980	ADAPTER, CONNECTOR.....	8
				UOC:BWH, CYJ DBE, DTN	
13	PAOZZ	96906	MS51967-3	NUT, PLAIN, HEXAGON .....	2
				UOC:BWH, CYJ, DBE, DTN	
14	PAOZZ	96906	MS35338-46	HASHER, LOCK.....	4
				UOC:BWH , CYJ , DBE, DTN	
15	PAOZZ	24617	5941543	WASHER, FLAT.....	8
				UOC: BWH, CYJ DBE, DTN	
16	PAOZZ	73331	5941542	BOLT, SHOULDER .....	4
				UOC: BWH, CYJ, DBE, DTN	
17	PAOZZ	19207	7416863	WASHER, FLAT.....	8
				UOC : DWH , CYJ, DBE , DTN	
18	PAOZZ	82679	WA132	WASHER, SPRING TENS TENSION .....	8
				UOC:BWH, CYJ, DBE, DTN	
19	XDOZZ	73331	7416861	SPACER .....	4
				UOC: BWH, CYJ, DBE, DTN	
20	PAOZZ	73331	5941544	GROMMET, NON METALLIC .....	4
				UOC: BWH, CYJ, DBE, DTN	
21	XAOZZ	73331	5937531	BODY, FLOODLIGHT .....	2
				UOC: BWH, CYJ, DBE, DT'	
22	PAOZZ	96906	MS51968-20	NUT, PLAIN, HEXAGON .....	4
				UOC: BWH, CYJ, DBE, DTN	
23	PAOZZ	73331	5941545	HASHER, FLAT.....	4
				UOC: BWH, CYJ , DBE, DTN	
2'i	XDOZZ	73331	5941536	BRACKET, FLOOD LAMP.....	2

SECTION II

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

UOC: BWH, CYJ, DBE, DTN

END CF FIGURE

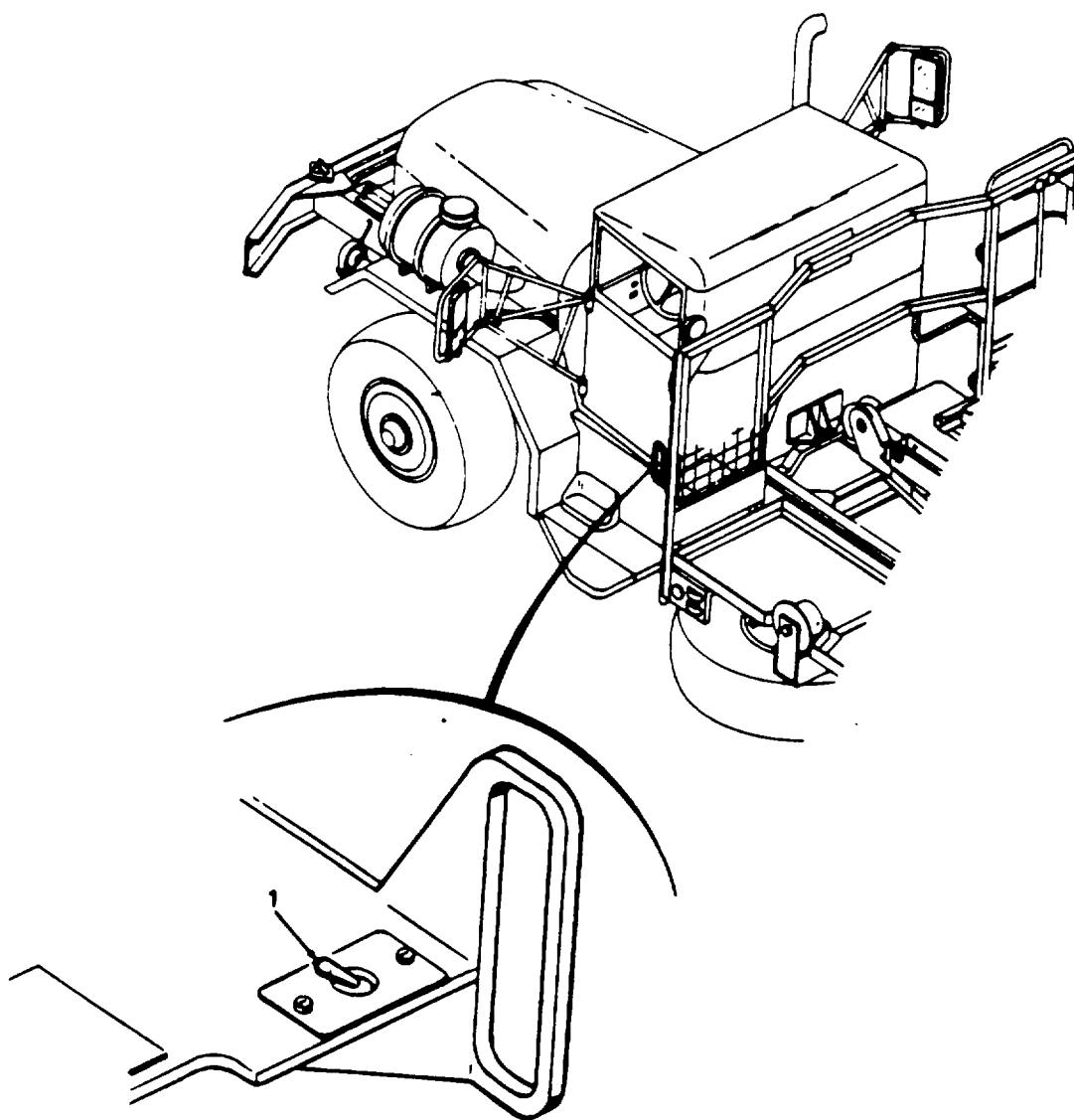


Figure 2. Floodlight Switch.

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

FIG. 2 FLOODLIGHT SWITCH

1	PAOZZ	96906	MS39061-1	SWITCH, TOGGLE FLOODLIGHT..... UOC: BWH, CYJ, DBE, DTN	2
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END OF FIGURE

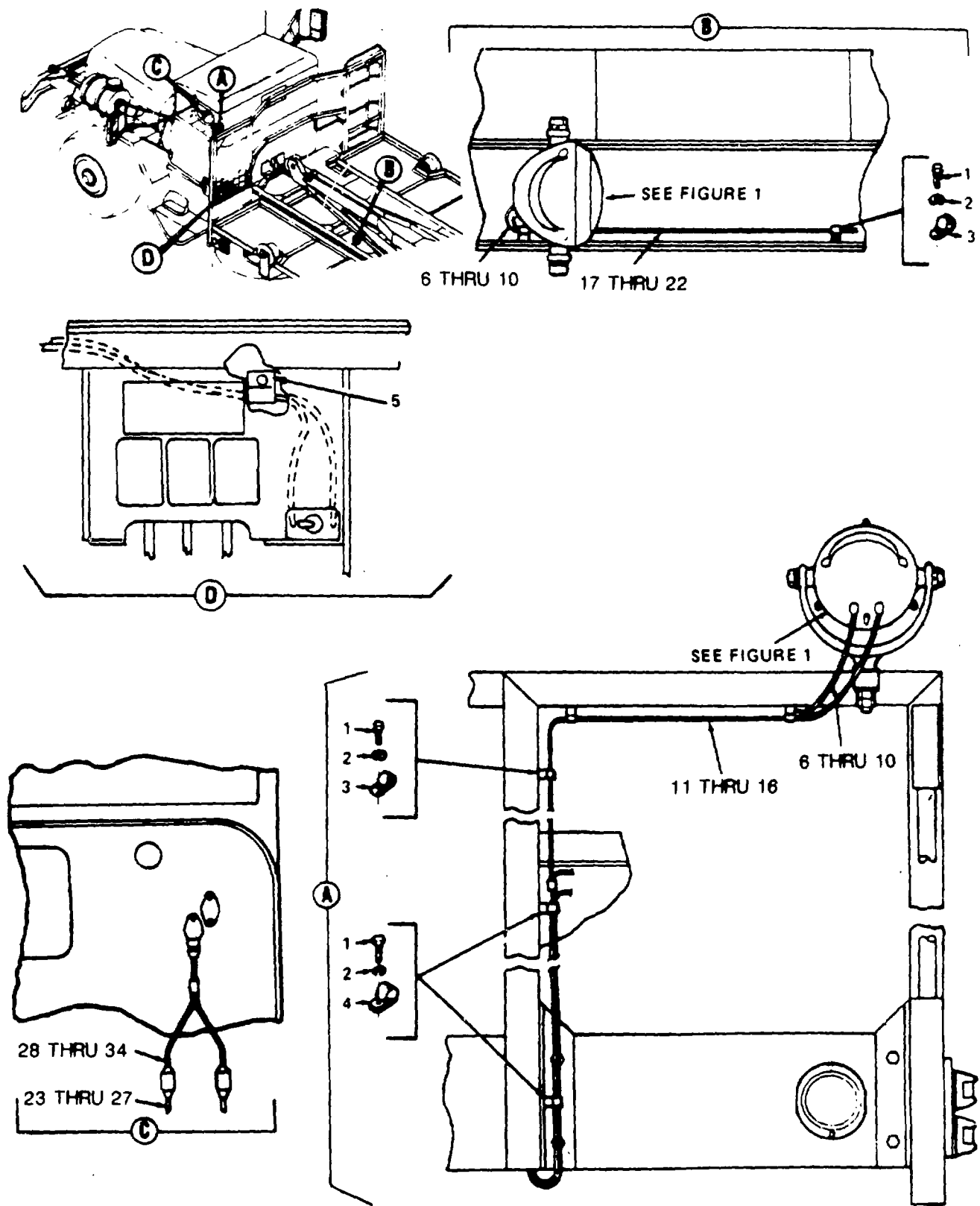


Figure 3. Floodlight Electrical Leads and Clamps

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 TRANSPORTER ELECTRICAL SYSTEM					
FIG. 3 FLOODLIGHT ELECTRICAL LEADS AND CLAMPS					
1	PAOZO	96906	MS90725-3	SCREW, CAP, HEXAGON H.....	1
2	PAOZZ	96906	MS35338-40	UOC: DTN WASHER, LOCK 16	
3	PAOZZ	96906	MS21333-97	UOC: BWH, CYJ, DBE, DTN CLAMP, LOOP 3/16 IN. NOM SIZE .....	13
4	PAOZZ	96906	MS21333-99	UOC:B1H, CYJ, DBE, DTN CLAMP, LOOP 5/16 IN. NOM SIZE .....	2
5	PAOZZ	96906	MS21333-111	UOC:BWH, CYJ, DBE, DTN CLAMP, LOOP 3/8 IN. NOM SIZE .....	7
6	AFOZZ	97403	13218E4294	UOC: BWH , CYJ, DBE, DTN LEAD, ELECTRICAL, ASSEMBLE FROM: .....	2
7	PAOZZ	96906	MS27142-2	UOC:BWH, CYJ, DBE, DTN CONNECTOR, PLUG, ELEC.....	2
8	PAOZZ	59730	TG9	UOC: BWH, CYJ, DBE DTN TERMINAL, LUG .....	2
9	PAOZZ	81349	M43436/1-3	UOC: BWH, CYJ, DBE, DTN BAND, MARKER .....	V
10	MFOZZ	81349	M13486-1-5	UOC:BWH, CYJ, DBE, DTN WIRE, ELECTRICAL MAKE FROM BULK P/ .....	V
11	AFOZZ	97403	13218E4293	N M13486/1-5, APPROX 14 IN REQD..... UOC: BWH, CYJ, DBE, DTN LEAD, ELECTRICAL, ASSEMBLE FROM: .....	1
12	PAOZZ	96906	MS27144-1	UOC:BWH, CYJ, DBE, DTN CONNECTOR, PLUG, ELEC.....	1
13	PAOZZ	96906	MS27142-2	UOC: BWH, CYJ, DBE, DTN..... CONNECTOR, PLUG, ELEC.....	2
14	PAOZZ	81349	M43436/1-1	UOC:BWH, CYJ, DBE, DTN BAND, MARKER .....	V
15	PAOZZ	81349	M43436/1-3	UOC: BWH, CYJ, DBE, DTN BAND, MARKER .....	1
16	MFOZZ	81349	M13486-1-5	UOC:BWH, CYJ, DBE, DTN HIRE, ELECTRICAL MAKE FROM BULK P/ .....	37
17	AFOZZ	97403	13218E4291	N M13486/1-5, APPROX 37 FT REQD..... UOC:BWH, CYJ, DBE, DTN LEAD, ELECTRICAL, ASSEMBLE FROM: .....	1
15	PAOZZ	96906	MS27144-1	UOC: BWH, CYJ, DE, DTN CONNECTOR, PLUG, ELEC.....	1
19	PAOZZ	96906	MS27142-2	UOC: B[H, CYJ DBE, DTN CONNECTOR, PLUG, ELEC.....	1
20	PAOZZ	81349	M43436/1-1	UOC:BWH, CYJ, DBE, DTN BAND, MARKER .....	2
21	PAOZZ	81349	M43436/1-3	UOC: BWH, CYJ, DBE, DTN BA ND, MARKER .....	1
22	MFOZZ	81349	M13486-1-5	UOC: BWH, CYJ DBE, DTN WIRE, ELECTRICAL MAKE FROM BULK P/ .....	1
				N M13486/1-5, APPROX. 14 FT REQD.....	

## 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
23	AFOZZ	97403	13218E4292	UOC:BWH, CYJ, DBE, DTN LEAD, ELECTRICAL ASSEMBLE FROM: .....	1
24	PAOZZ	96906	MS27144-1	UOC:BWH, CYJ, DBE, DTN CONNECTOR, PLUG, ELEC.....	2
25	PAOZZ	81349	M43436/1-1	UOC:BWH, CYJ, DBE, DTN BAND, MARKER .....	2
26	PAOZZ	81349	M43436/1-3	UOC:BWH, CYJ, DBE, DTN BAND, MARKER .....	2
27	MFOZZ	81349	M13486-1-5	UOC:BWH, CYJ, DBE, DTN WIRE, ELECTRICAL MAKE FROM BULK P/ .....	1
28	AFOZZ	97403	13218E4290	H M13486/1-5, APPROX. 12 FT REQD .....	
				UOC:BWH, CYJ, DBE, DTN LEAD, ELECTRICAL, BRANCHED, .....	1
				ASSEMBLE FROM:	
29	PAOZZ	96906	MS27142-2	UOC:BWH, CYJ, DBE, DTN CONNECTOR, PLUG, ELEC.....	1
30	PAOZZ	96906	MS27144-1	UOC:BWH, CYJ, DBE, DTN CONNECTOR, PLUG, ELEC.....	2
31	PAOZZ	97403	13217E8003-1	UOC:BWH, CYJ, DBE, DTN INSULATION SLEEVING .....	V
32	PAOZZ	81349	M43436/1-1	UOC: BWH, CYJ, DBE, DTN BAND, MARKER .....	1
33	PAOZZ	81349	M43436/1-3	UOC:BWH, C'(J, DBE, DTN BAND, MARKER .....	1
34	MFOZZ	81349	M13486-1-5	UOC:BWH, CYJ, DBE, DTN WIRE, ELECTRICAL MAKE FROM BULK P/ .....	12
				N M13486/1-5, APPROX. 12 FT REQD.....	
				UOC:BWH, CYJ, DBE, DTN	
				END OF FIGURE	



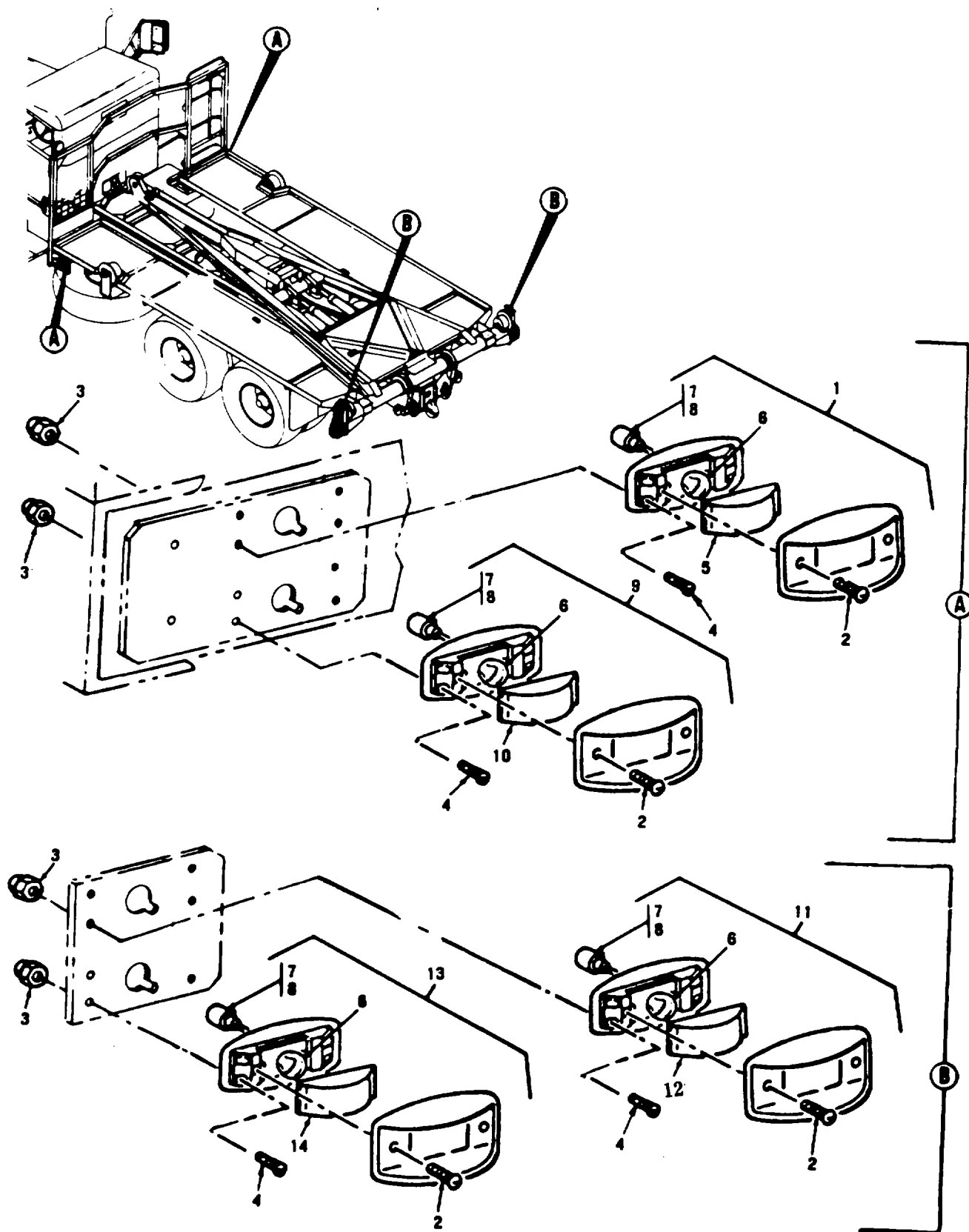


Figure 4. Clearance and Marker Lights

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 TRANSPORTER ELECTRICAL SYSTEM					
FIG. 4 CLEARANCE AND MARKER LIGHTS					
1	PAOZZ	96906	MS35423-1	LIGHT, MARKER, CLEARANCE-SERVICE..... (AMBER) NOTE: ATTACHING HARDWARE TYPICAL OF ALL MARKERS..... UOC:BWH, CYJ, DBE, DTN	2
2	PAOZZ	19207	5941090	SETSCREW..... UOC:BWH, CYJ, DBE, DTN	16
3	PAOZZ	96906	MS21083N3	NUT, SELF-LOCKING, HE..... UOC:BWH, CYJ, DBE, DTN	32
4	PAOZZ	96906	MS35207-266	SCREW, MACHINE..... UOC:BWH, CYJ, DBE, DTN	32
5	PAOZZ	96906	MS35421-1	LENS, LIGHT AMBER..... UOC:BWH, CYJ, DBE, DTN	2
6	PAOZZ	96906	MS15570-1251	LAMP, INCANDESCENT..... UOC: BWH , CYJ, DBE DTN	8
7	PAOZZ	81349	M43436/1-1	BAND, MARKER..... UOC:BWH CYJ, DBE, DTN	
8	PAOZA	96906	MS27148-2	CONTACT, ELECTRICAL..... UOC:BWH, CYJ, DBE, DTN	8
9	PAOZO	96906	MS35424-1	LIGHT, MARKER, CLEARA AMBER..... UOC:BWH CYJ DBE DTN	2
10	PAOZZ	96906	MS35420-1	LENS, LIGHT AMBER..... UOC:BWH, CYJ, DBE, DTN	2
11	PAOZZ	96906	MS35423-2	LIGHT, MARKER, CLEARA RED..... UOC: BWH, CYJ DBE, DTN	2
12	PAOZZ	96906	MS35421-2	LENS, LIGHT..... UOC:BWH, CYJ, DBE, DTN	2
13	PAOZZ	96906	MS35424-2	LIGHT, MARKER, CLEARA RED..... UOC:BWH, CYJ, DBE, DTN	2
14	PAOZZ	96906	M535420-2	LENS, LIGHT RED..... UOC :BWH, CYJ, DBE, DTN	2

END OF FIGURE

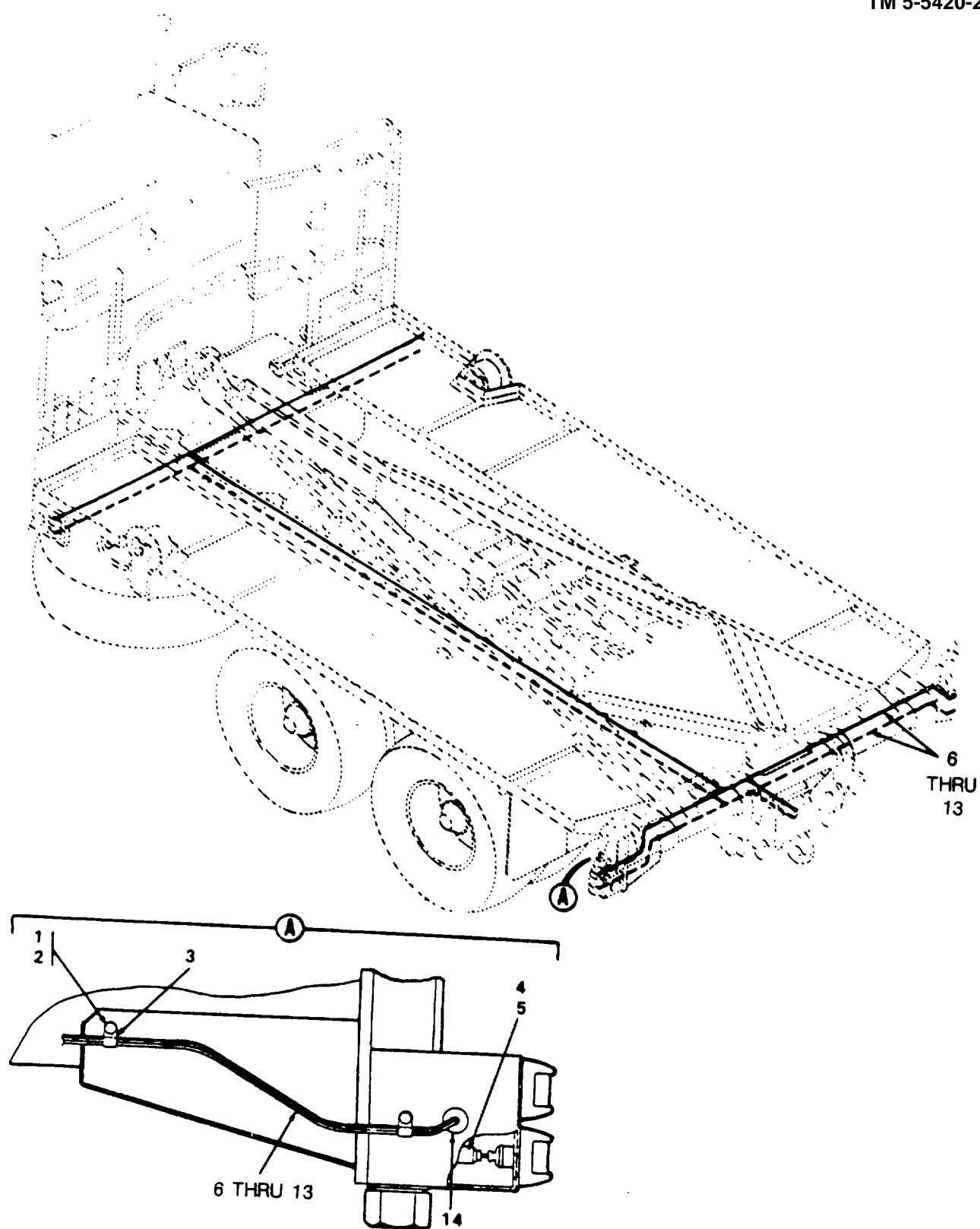


Figure 5. Clearance and Blackout Marker Electrical Wiring and Hardware

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 01 TRANSPORTER ELECTRICAL SYSTEM					
FIG. 5 CLEARANCE AND BLACKOUT MARKER ELECTRICAL WIRING AND HARDWARE					
1	PAOZZ	96906	MS90725-3	SCREW, CAP, HEX .....	13
				UOC:BWH, CYJ, DBE, DTN	
2	PAOZZ	96906	MS35333-40	WASHER, LOCK.....	25
				UOC:BWH, CYJ, DBE, DTN	
3	PAOZZ	96906	MS21333-99	CLAMP, LOOP .....	13
				UOC:BWH, CYJ, DBE, DTN	
4	PAOZZ	97403	13207E6455-1	WASHER, SLOTTED .....	8
				UOC:BWH, CYJ, DBE, DTN	
5	PAOZZ	97403	13207E6498-1	SHELL, ELECTRICAL CO.....	8
				UOC:BWH, CYJ, DBE, DTN	
6	AFOZZ	97403	13218E4353	WIRING HARNESS, ASSEMBLE FROM:.....	1
				UOC:BWH, CYJ, DBE, DTN	
7	PAOZZ	96906	MS27144-1	CONNECTOR, PLUG, ELEC.....	8
				UOC:BWH, CYJ, DBE, DTN	
8	PAOZZ	97403	13217E8002-1	INSULATION SLEEVING .....	2
				UOC: BWH , CYJ, DBE, DTN	
9	PAOZZ	97403	13217E8003-1	INSULATION SLEEVING .....	2
				UOC:BWH, CYJ, DBE, DTN	
10	PAOZZ	81349	M43436/1-1	BAND, MARKER .....	1
				UOC: BWH, CYJ, DBE, DTN	
11	PAOZZ	81349	M43436/1-3	BAND, MARKER .....	1
				UOC:BWH, CYJ, DBE, DTN	
12	MFOZZ	81349	M13486-1-5	WIRE, ELECTRICAL MAKE FROM BULK P/ .....	85
				N M13486/1-5.....	
				UOC: BWH, CYJ, DBE, DTN	
13	PAOZZ	81349	MIL-I-24391	TAPE, INSULATION, ELE .....	V
				UOC: BWH, CYJ, DBE, DTN	
14	PAOZZ	96906	MS35489-94	GROMMET, NONMETALLIC.....	2
				UOC:BWH, CYJ, DBE, DTN	

END OF FIGURE

1  
2 - 8

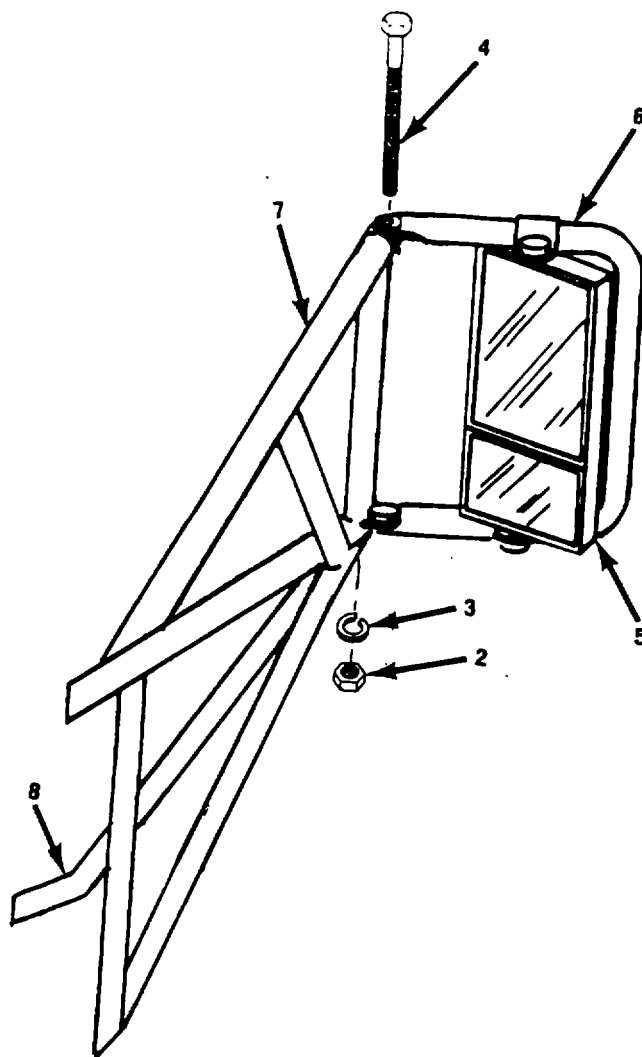


Figure 6. Mirror and Bracket Assembly.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 MIRRORS AND BRACKETS					
FIG. 6 MIRROR AND BRACKET ASSEMBLY					
1	PAOZZ	97403	13219E4153	MIRROR ASSEMBLY, REA RIGHT HAND .....	1
				UOC:BWH, CYJ, DBE	
1	PAOZZ	97403	13219E4154	MIRROR ASSEMBLY, REA LEFT HAND .....	1
				UOC:BNH, CYJ, DBE	
1	PAOZZ	97403	13226E7712	MIRROR ASSEMBLY, REA RIGHT HAND .....	1
				UOC: DTN	
1	PAOZZ	97403	13226E7713	MIRROR ASSEMBLY, REA LEFT HAND .....	1
				UOC: DTN	
2	PAOZZ	96906	MS51922-5	NUT, SELF-LOCKING, HE .....	6
				UOC: BWH, CYJ, DBE, DTN	
3	PAOZZ	96906	MS45904-69	WASHER, LOCK.....	3
				UOC: BWH, CYJ, DBE, DTN	
4	PAOZZ	96906	MS90726-8	SCREW, CAP, HEXAGON H.....	6
				UOC:BWH, CYJ, DBE, DTN	
5	PAOZZ	96906	MS53015-3	MIRROR ASSEMBLY, REA.....	2
				UOC:BWH, CYJ, DBE, DTN	
6	PAOZZ	97403	13219E4152	BRACE, MIRROR.....	2
				UOC:BWH, CYJ, DBE, DTN	
7	PAOZZ	97403	13220E4358	BRACKET ASSY, RH RIGHT HAND .....	1
				UOC:BWH, CYJ DBE, DTN	
7	PAOZZ	97403	13220E4357	BRACKET ASSY, LH LEFT HAND .....	1
				UOC:BWH, CYJ, DBE, DTN	
8	PAOZZ	97403	13220E4360	SUPPORT, MIRROR RIGHT HAND .....	1
				UOC:BWH, CYJ, DBE, DTN	
8	PAOZZ	97403	13220E4359	ARM, REARVIEW MIRROR LEFT HAND.....	2
				UOC:BWH, CYJ, DBE, DTN	

END OF FIGURE

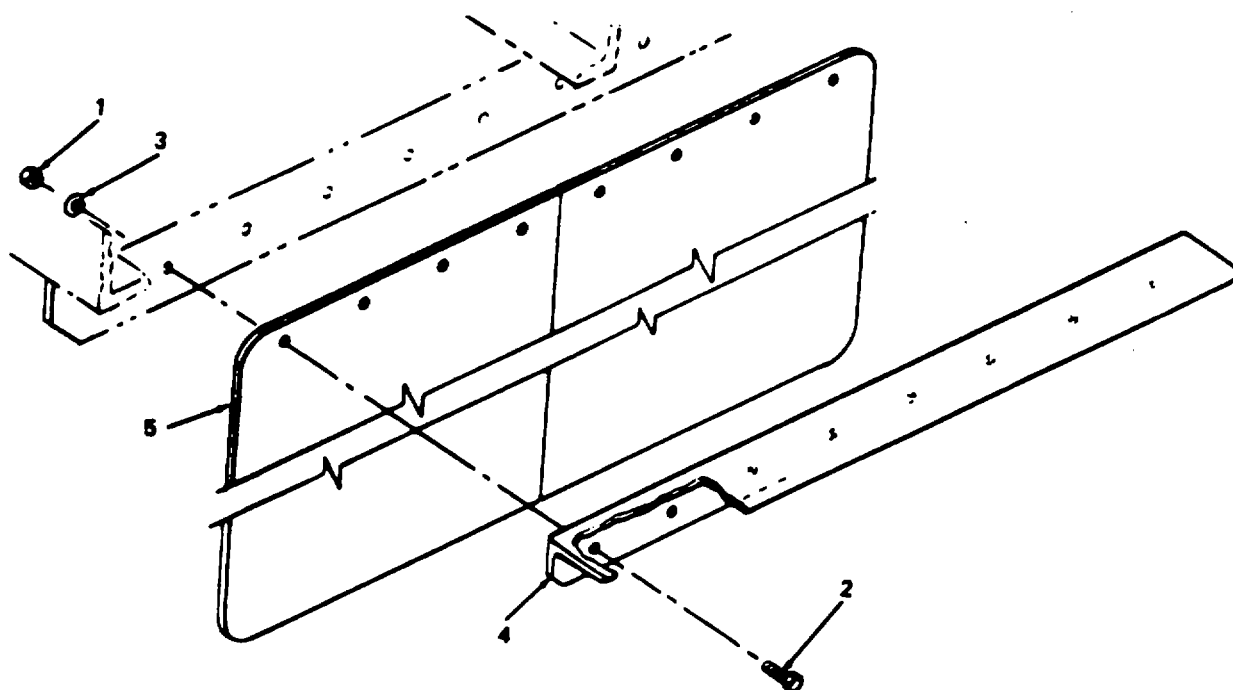
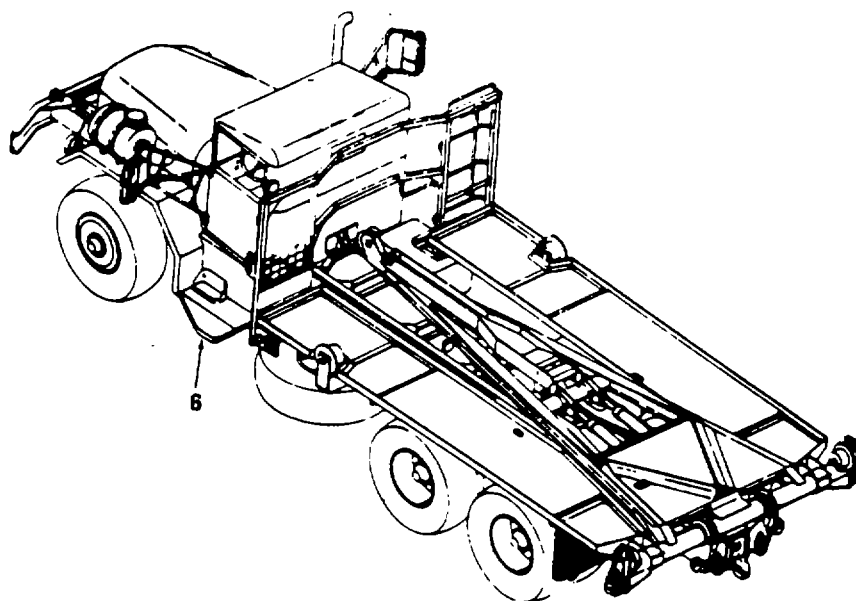


Figure 7. Wheel Splash Guard.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 03 HEEL SPLASH GUARD  FIG. 7 WHEEL SPLASH GUARD	(6) QTY
1	PAOZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON..... UOC:BWH,CYJ,DBE,DTN	16
2	PAOZZ	96906	M590728-37	BOLT,MACHINE..... UOC:BWH,CYJ,DBE,DTN	16
3	PAOZZ	96906	M535338-45	WASHER,LOCK..... UOC:BWH,CYJ,DBE,DTN	16
4	XBOZZ	97403	13219E4164	STIFFNER..... UOC:BWH, CYJ,DBE,DTN	2
5	PAOZZ	96906	M551331-2	GUARD,SPLASH,WHEEL..... UOC:BWH,CYJ,DBE,DTN	4
6	PBOZZ	97403	13222E3642	RUNNER,METAL RIGHT HAND ..... UOC:DBE, DTN	1
6	PBOZZ	97403	13222E3643	RUNNING BOARD,VEHIC LEFT HAND ..... UOC:BWH,CYJ,DBE,DTN END OF FIGURE	1



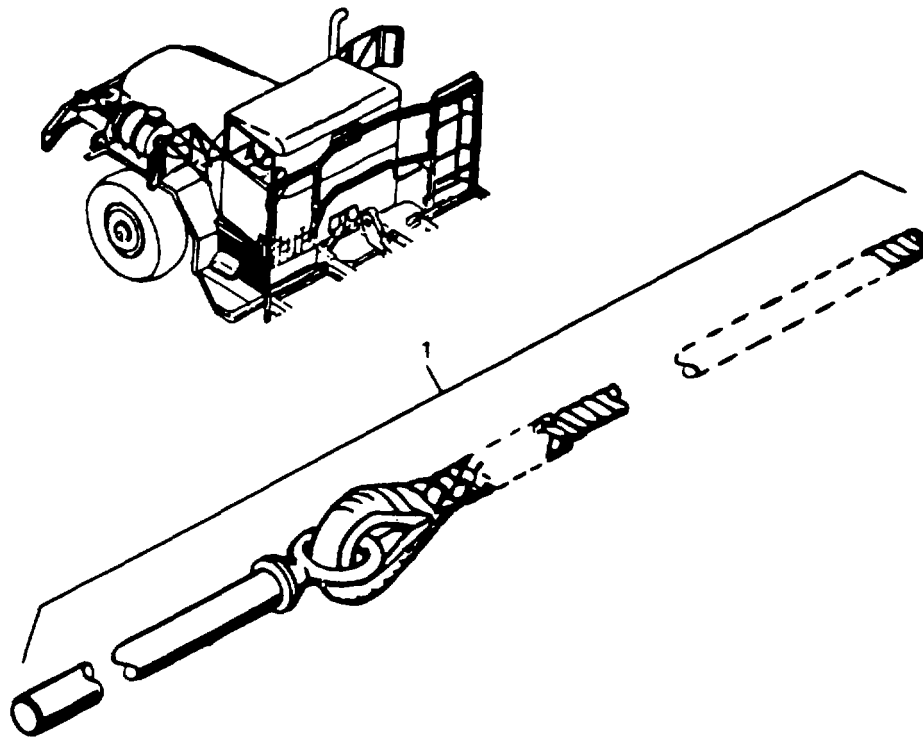


Figure 8. Bay Latch Pin and Rope

**SECTION II**

**TM 5-5420-209-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 04..... BAY LATCH PIN & ROPE  FIG. 8 BAY LATCH PIN AND ROPE	(6) QTY
1	PAOZZ	97403	13218E4360	PIN LATCH ASSEMBLY..... UOC:BWH,CYJ,DBE,DTN END OF FIGURE	1

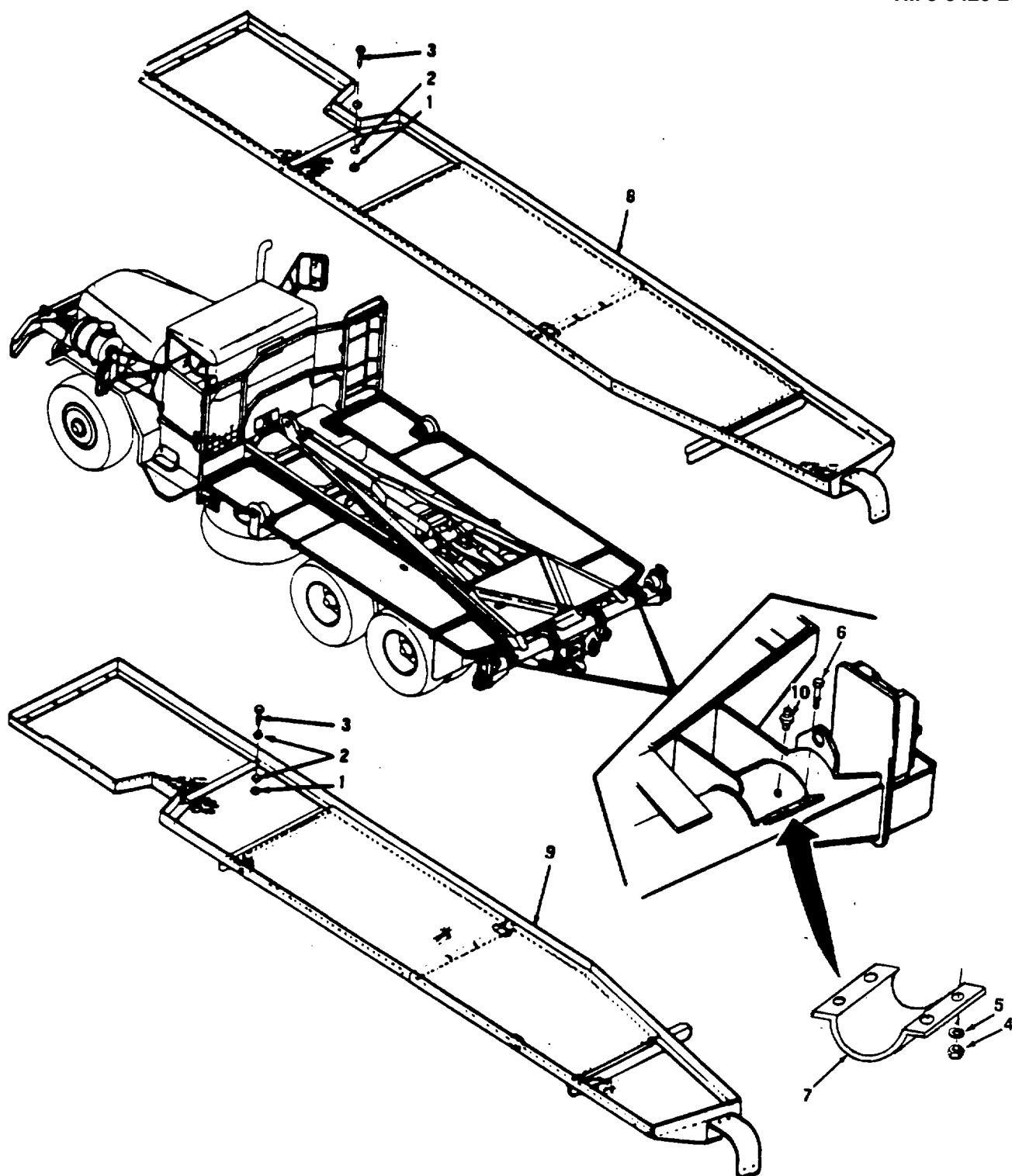


Figure 9. Walkway.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 05 WALKWAYS	(6) QTY
FIG. 9 WALKWAY					
1	PAOZO	96906	MS21044N6	NUT,SELF-LOCKING,HE HEXAGON .....	24
				UOC:BWH,CYJ,DBE,DTN	
2	PAOZZ	96906	MS27183-14	WASHER,FLAT.....	48
				UOC:BWHH, CYJ,DBE, DTN	
3	PAOZZ	96906	MS90727-64	SCREW,CAP,HEXAGON H.....	24
				UOC:BWH,CYJ,DBE,DTN	
4	PAOZZ	96906	HS21044N8	NUT,SELF-LOCKING,HE .....	8
				UOC:BWH,CYJ,DBE,DTN	
5	PAOZZ	96906	MS27183-18	WASHER,FLAT.....	8
				UOC:BWH,CYJ,DBE,DTN	
6	PAOZZ	96906	MS90726-113	SCREW,CAP,HEXAGON H.....	8
				UOC:BWH,CYJ,DBE,DTN	
7	PBOZZ	97403	13219E4276	CLAMP,LOOP .....	2
				UOC:BWH,CYJ,DBE,DTN	
8	PBOOF	97403	13219E4168	WALKWAY,RIGHT HAND .....	1
				UOC:BWH,CYJ,DBE,DTN	
9	PBOOO	97403	13219E4167	WALKWAY,LEFT HAND .....	1
				UOC:BWH,CYJ,DBE,DTN	
10	PAOZZ	96906	MS15003-1	FITTING,LUBRICATION .....	1
				UOC:BWH H,CYJ,DBE,DTN	
END OF FIGURE					

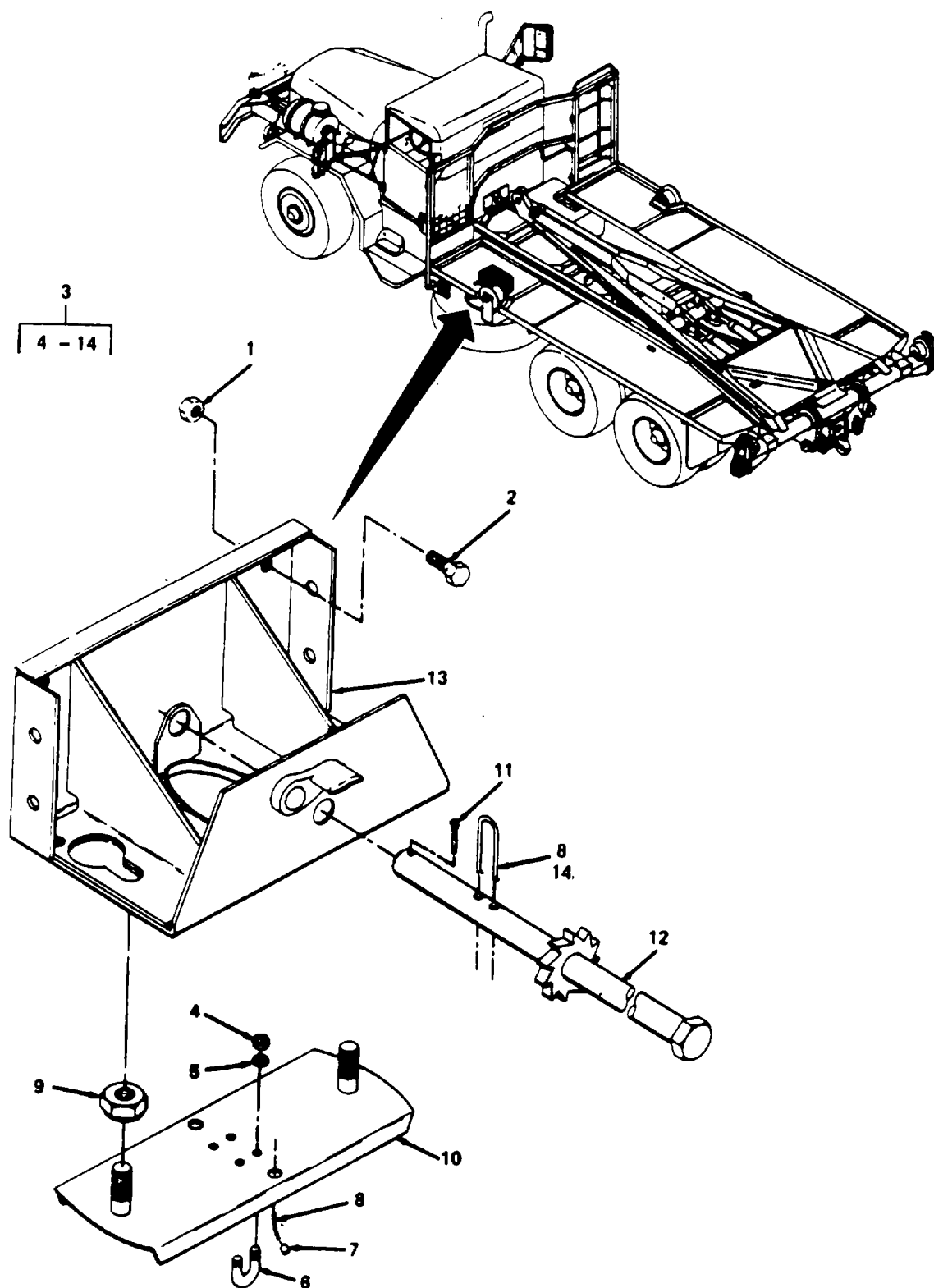


Figure 10. Tire Carrier Assembly.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 06 TIRE CARRIER ASSEMBLY  FIG. 10 TIRE CARRIER ASSEMBLY	(6) QTY
1	PAOZZ	96906	MS21044N8	NUT,SELF-LOCKING,HE ..... UOC:BWH,CYJ,DBE,DTN	4
2	PAOZZ	96906	MS90726-113	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE,DTN	4
3	XDOOO	97403	13219E4170	TIRE CARRIER ASSY..... UOC:BWH,CYJ DBE,DTN	1
4	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON ..... UOC:BWH,CYJ,DBE,DTN	4
5	PAOZZ	96906	MS35338-44	WASHER,LOCK..... UOC:BWH,CYJ,DBE,DTN	4
6	PAOZZ	97403	13219E4202	BOLT,U ..... UOC:BWH,CYJ, DBE,DTN	4
7	XBOZZ	81346	ANS/ASTM-A512	TUBING,STEEL 5/15 IN OD X .049 ..... UOC:BWH, CYJ, DBE,DTN	1
8	MOOZZ	81349	MIL-W-83420	ROPE,WIRE TY II, COMP B,7 X 7,3/ ..... V 16 IN DIA..... UOC:BWH,CYJ, DBE,DTN	
9	PAOZZ	97403	13220E4355-1	NUT,PLAIN,SINGLE BA ..... UOC:BWH,CYJ,DBE,DTN	2
10	PAOZZ	97403	13219E4171	BRACKET,MOUNTING ..... UOC:BWH,CYJ,DBE,DTN	1
11	PAOZZ	96906	MS24665-495	PIN,COTTER..... UOC:BWH,CYJ,DBE,DTN	1
12	XDOZZ	97403	13219E4172	SHAFT ..... UOC:BWH,CYJ, DBE,DTN	1
13	XBOZZ	97403	13219E4173	BRACKET ..... UOC:BWH,CYJ, DBE,DTH	1
14	PAOZZ	96906	M516842-3	CLAMP,WIRE ROPE,SAD ..... UOC:BWH,CYJ,DBE,DTN END OF FIGURE	2

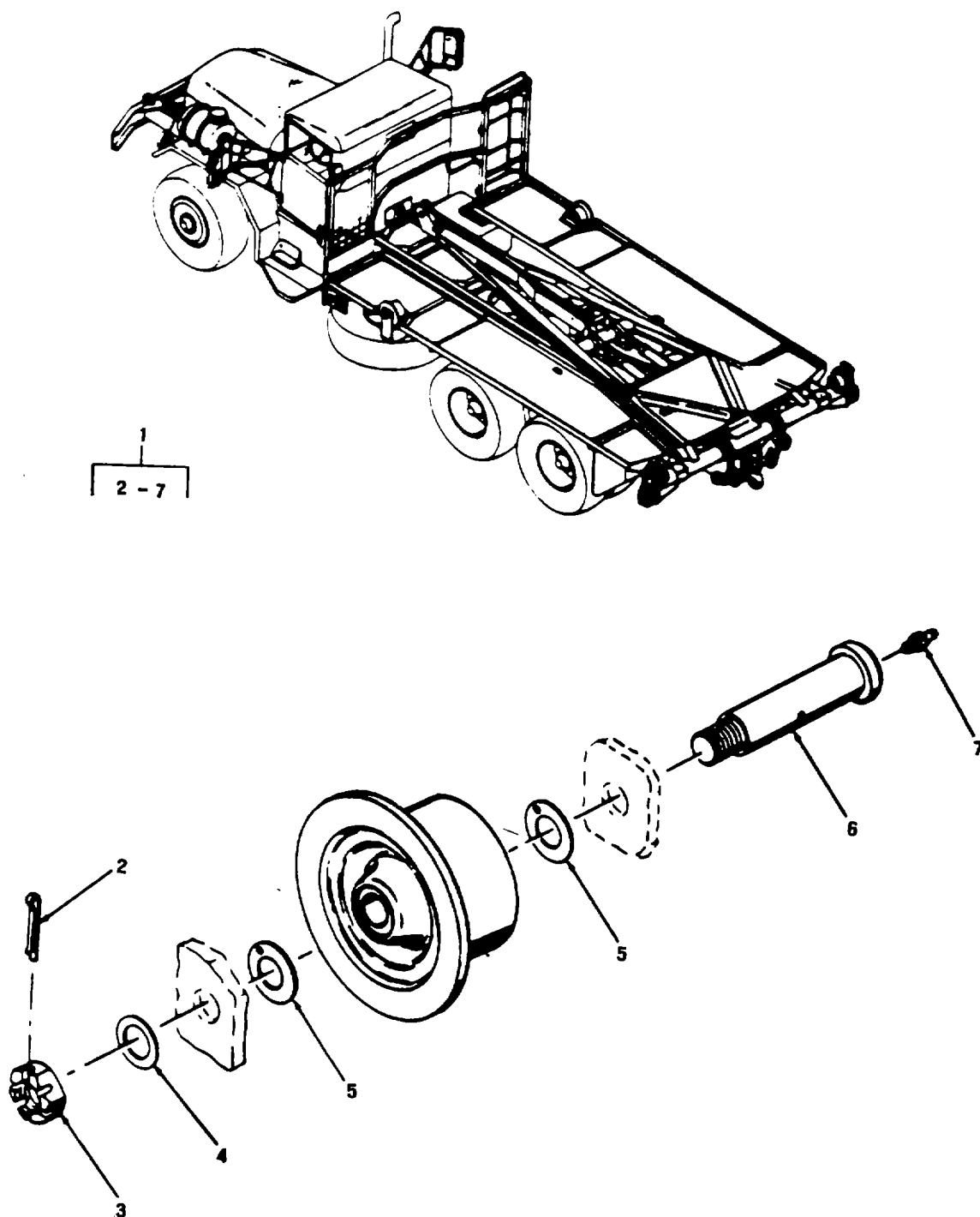


Figure 11. Roller Assembly and Axle

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 07 ROLLER AND AXLE ASSEMBLY	(6) QTY
FIG. 11 ROLLER ASSEMBLY AND AXLE					
1	PAOZZ	97403	13222E0553	ROLLER,CHOCK NYLON ROLLER W/BUILT..... IN BUSHING .....	4
2	PAOZZ	96906	M524665-657	UOC:BWH,CYJ,DBE,DTN PIN,COTTER 1/4 X 2.50, USED W/..... NYLON ROLLER.....	1
2	PAOZZ	96906	MS24665-656	UOC:BWH,CYJ,DBE PIN,COTTER 2 1/4 X 2.25 .....	4
3	PAOZZ	96906	MS35692-97	UOC: DTN NUT,PLAIN,SLOTTED,H.....	4
4	PAOZZ	96906	MS27183-30	UOC:BWH,CYJ,DBE,DTN WASHER,FLAT.....	4
5	XBOZZ	26124	DU24	UOC:BWH,CYJ,DBE,DTN WASHER, THRUST .....	8
6	PAOZZ	97403	13218E4040	UOC:BWH,CYJ,DBE,DTN SHAFT,SHOULDERED .....	4
7	PAOZZ	96906	MS15003-1	UOC:BWH,CYJ,DBE,DTN FITTING,LUBRICATION .....	4
				UOC:BWH,CYJ,DBE,DTN END OF FIGURE	



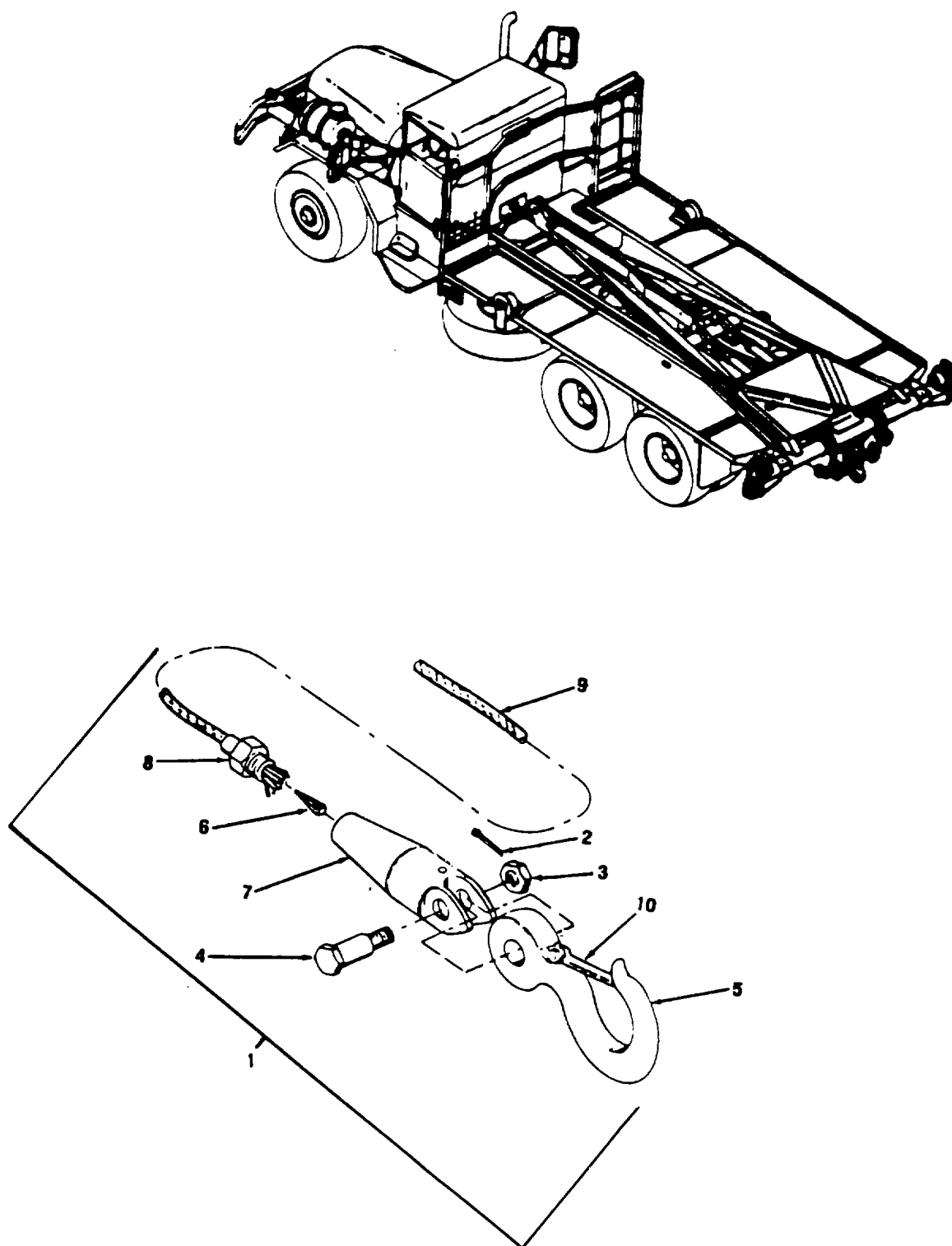


Figure 12. Winch Cable Assembly..

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 08 CABLE ASSEMBLY (WINCH)	(6) QTY
FIG. 12 WINCH CABLE ASSEMBLY					
1	MOOOO	97403	13219E4184	CABLE ASSEMBLY, WINCH, ASSEMBLY..... FROM: UOC:BWH,CYJ,DBE,DTN	1
2	XDOZZ	79931	LS-6	PIN, COTTER ..... UOC:BWH,CYJ,DBE,DTN	1
3	PAOZZ	79931	LD-554V	RETAINER,NUT AND BOLT (CASTLED NUT)..... UOC:BWH,CYJ,DBE,DTN	1
4	XDOZZ	79931	GD-1350DV	BOLT, SHOULDER ..... UOC:BWH,CYJ,DBE,DTN	1
5	PAOZZ	97403	13218E4325	HOOK,HOIST 4-1/2 TON CAP ..... UOC:BWH,CYJ,DBE,DTN	1
6	PAOZZ	79931	MU1950	TERMINAL,WIRE ROPE, (EXPANSION ..... PLUG FOR CLEVIS) ..... UOC:BWH,CYJ,DBE,DTN	1
7	PAOZZ	97403	13218E4326	SOCKET ASSEMBLY,CLEVIS ..... UOC:BWH,CYJ,DBE,DTN	1
8	PAOZZ	79931	ID-950V	SWAGING SLEEVE,WIRE..... UOC:BWH,CYJ,DBE,DTN	1
9	MOOZZ	91796	1725360-16	ROPE,WIRE TYPE 1, CLASS 2,4.6 X..... 19 CONSTR.,500 OD, EXTRA IMPROVED PLOW STEEL,WIRE STRAND CORE/IWRC, RIGHT REGULAR LAY,100FT REQ'D(USED ON M812 AND M945 TRANSPORTERS) MAKE FROM P/N 1725360-16, QTY AS REQD..... UOC:BWH,CYJ,DBE,DTN	1
9	MOOZZ	80967	1/2X6X195-PRF-RL L-XIP-IWRC	ROPE,WIRE (RIGHT "REGULAR LAY"..... TYPE 1,CLASS 2,4.6X19 CONSTR. 500 NOM OD DIA. WIRE STRAND CORE/ IWRC, EXTRA IMPROVED PLOW STEEL, PREFORMED, UNCOATED. 100 FT.MINIMUM REQ'D, USED ONLY ON M945 (DTN) MAKE FROM P/N 1/2X6X195-PRF-RLL-XIP-IWRC, QTY AS REQD ..... UOC:DTN	V
10	PAOZZ	75535	5-4055	LATCH KIT 4-1/2 TON..... UOC:BWH,CYJ,DBE,DTN	1
END OF FIGURE					

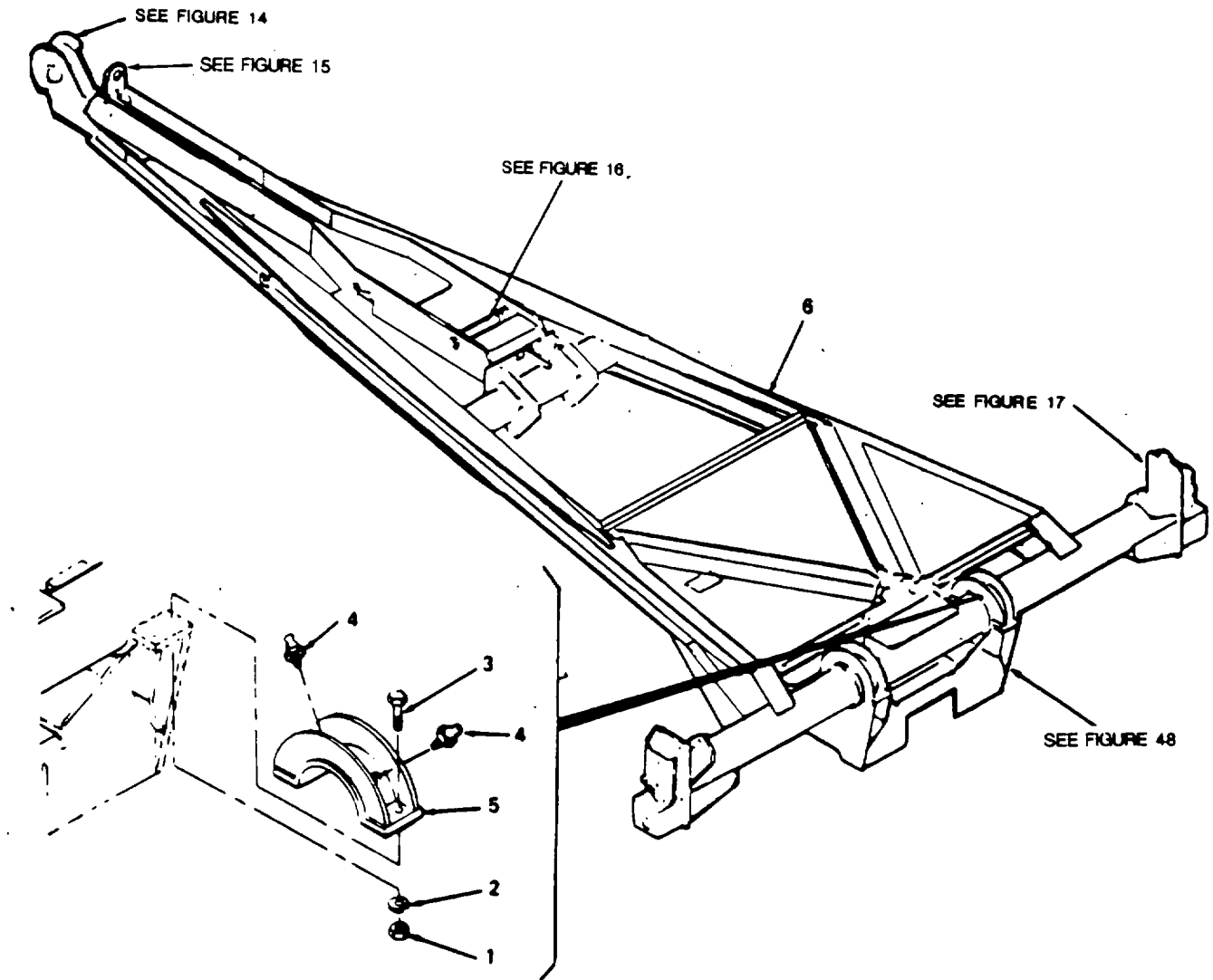


Figure 13. Transporter Boom (Sheet 1 of 2)

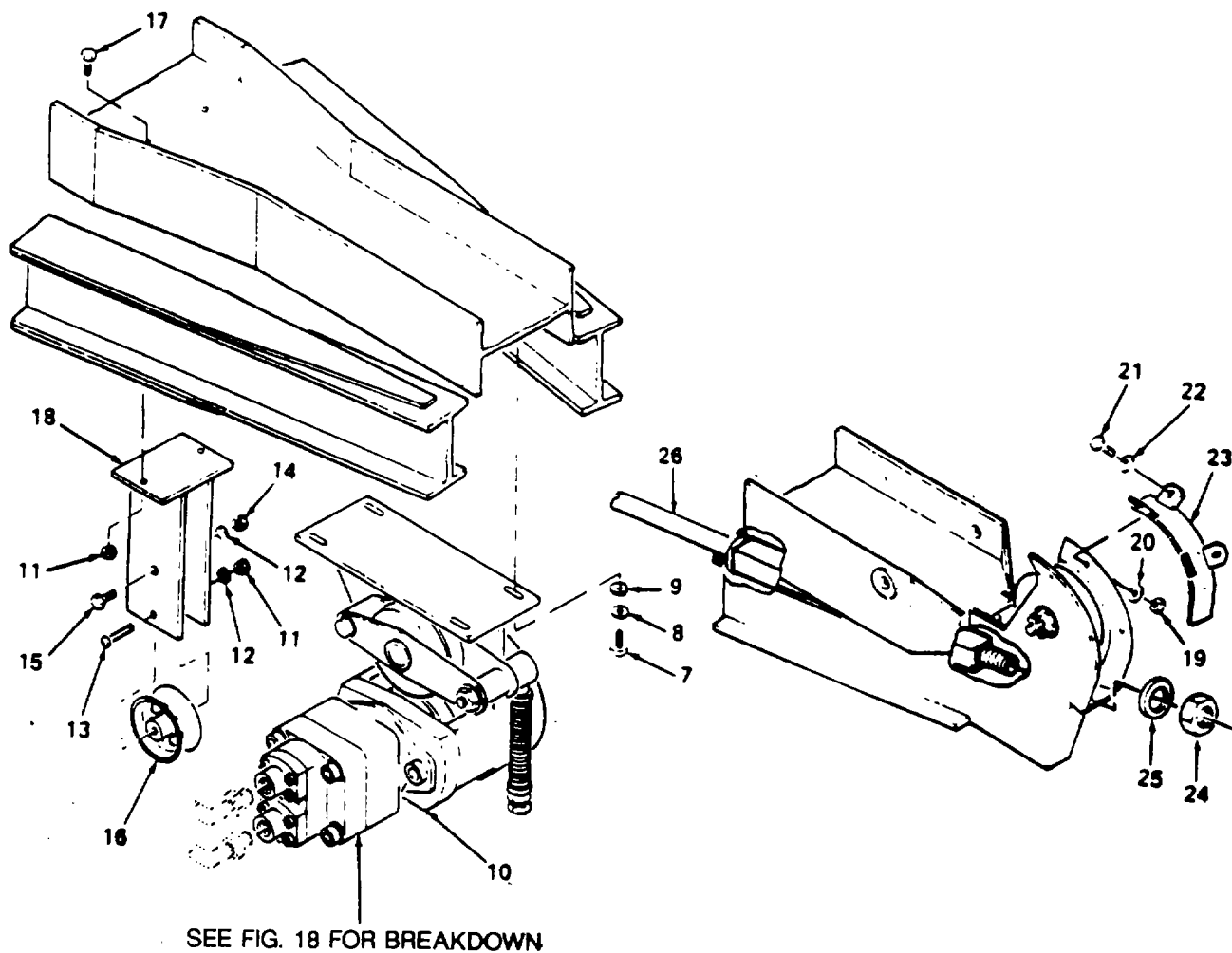


Figure 13. Transporter Boom (Sheet 2 of 2)

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 09 BOOM ASSEMBLY  FIG. 13 TRANSPORTER BOOM	(6) QTY
1	PAOZZ	96906	MS21044N10	NUT,SELF-LOCKING,HE ..... UOC:BWH,CYJ,DBE,DTN	8
2	PAOZZ	96906	MS35338-50	WASHER,LOCK..... UOC:BWH,CYJ,DBE,DTN	8
3	PAOZZ	96906	MS90727-167	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE,DTN	8
4	PAOZZ	96906	MS15003-1	FITTING,LUBRICATION..... UOC:BWH,CYJ,DBE,DTN	4
5	XDOZZ	97403	13219E4216	CAP BOOM PIVOT ..... UOC:BWH,CYH,DBE,DTN	1
6	PBOFF	97403	13219E4147	BOOM,TRANSPORTER..... UOC:BWH,CYJ,DBE	1
6	XDOFF	97403	13228E2550	BOOM ASSY..... UOC: DTN	1
7	PAOZZ	96906	MS90727-87	SCREW,CAP,HEXAGON H (10 MM) ..... UOC: DTN	4
8	PAOZZ	96906	MS27183-15	WASHER,FLAT..... UOC: DTN	4
9	PAOZZ	96906	MS35338-47	WASHER,LOCK..... UOC: DTN	4
10	PAOHH	97403	13226E6261	TENSIONER,CABLE SEE FIG 18 FOR..... BREAKDOWN ..... UOC: DTN	1
11	PAOZO	96906	MS21044N6	NUT,SELF-LOCKING,HE ..... UOC:DTN	1
12	PAOZZ	96906	MS27183-21	CWASHER,FLAT ..... UOC:DTN	2
13	PAOZZ	96906	MS90727-70	SCREW,CAP,SOCKET HE ..... UOC:DTN	4
14	PAOZZ	96906	MS51922-33	CHUT,SELF-IOCKING,HE HEXAGON ..... UOC:DTN	1
15	PAOZZ	96906	M521301-67	CSCREW,SHOULDER..... UOC: DTN	1
16	PBOZZ	97403	13226E6274-2	SHEAVE..... UOC: DTN	1
17	PAOZZ	96906	M535191-322	CSCREW,MACHINE ..... UOC:DTN	2
18	PAOZZ	97403	13226E6280	BRACKET,SHEAVE ..... UOC: DTN	1
19	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON ..... UOC: DTN	4
20	PAOZZ	96906	MS35338-44	WASHER,LOCK..... UOC:DTN	4
21	PAOZZ	96906	MS90728-8	CSCREW,CAP,HEXAGON H..... UOC:DTN	4
22	PAOZZ	96906	M527183-9	CWASHER,FLAT ..... UOC:DTN	4
23	XDOZZ	97403	13226E6285	GUARD BOOM .....	1

**SECTION II**

**TM 5-5420-209-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
24	PAOZZ	96906	MS51967-5	UOC:DTN NUT,PLAIN,HEXAGON .....	1
25	PAOZZ	96906	MS35338-45	UOC:DTN WASHER,LOCK.....	1
26	XDOZZ	97403	13226E6281	UOC:DTN GUIDE,CABLE PULLING .....	1
				UOC: DTN END OF FIGURE	

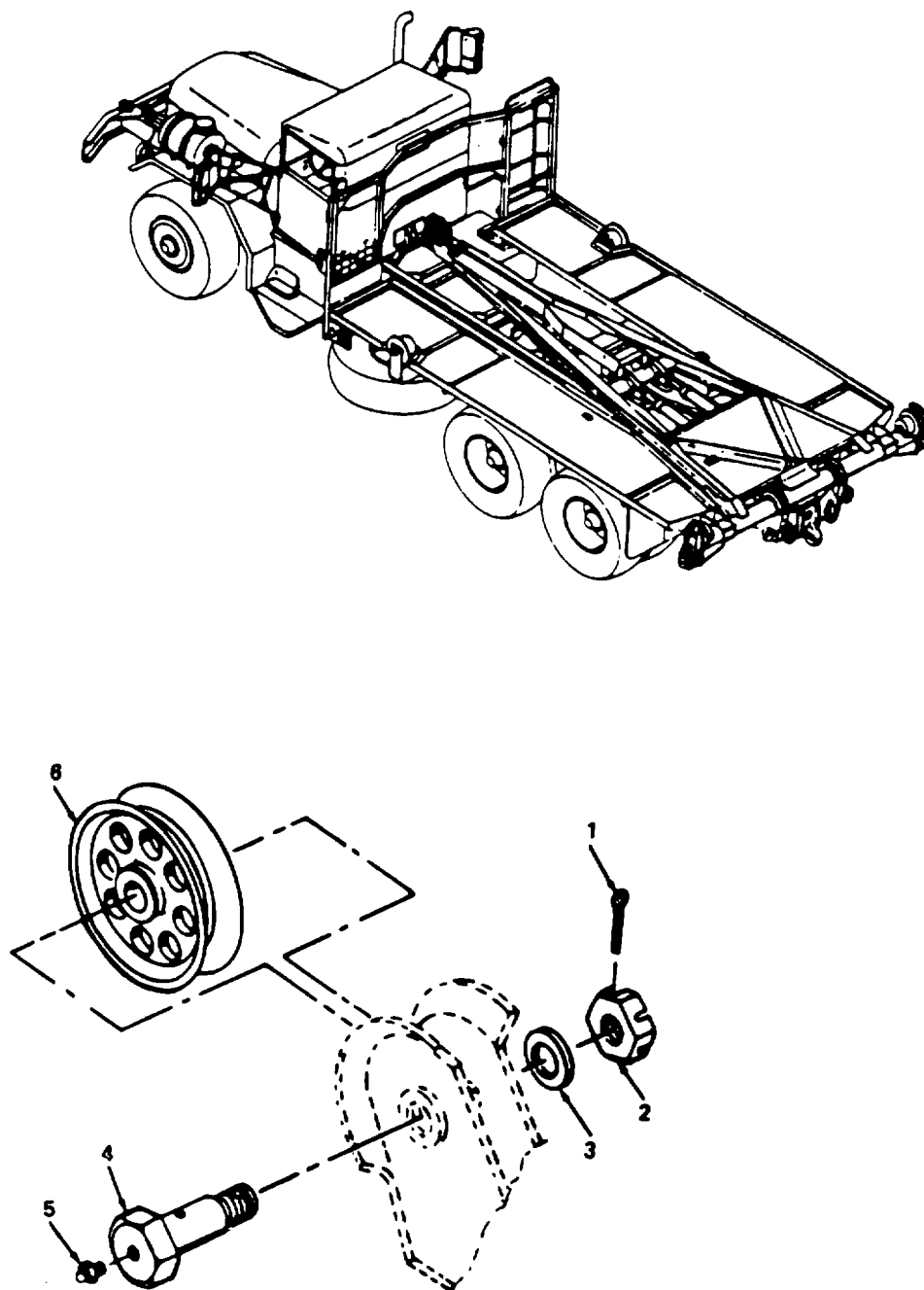


Figure 14. Sheaves and Pin.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 09 BOOM ASSEMBLY	(6) QTY
FIG. 14 SHEAVES AND PIN					
1	PAOZZ	96906	MS24665-657	PIN,COTTER.....	1
2	PAOZZ	96906	MS35692-97	UOC:BWH,CYJ,DBE,DTN NUT,PLAIN,SLOTTED,H.....	1
3	PAOZZ	97403	13207E2004	UOC:BWH,CYJ,DBE,DTN WASHER,FLAT.....	
4	PAOZZ	97403	13218E4131	UOC:BWH,CYJ,DBE,DTN SHAFT,SHOULDERED.....	1
5	PAOZZ	96906	MS15003-1	UOC:BWH,CYJ,DBE,DTN FITTING,LUBRICATION.....	
6	PAOZZ	97403	13219E4187	UOC:BWH,CYJ,DBE,DTN SHEAVE.....	1
UOC:BWH,CYJ,DBE,DTN END OF FIGURE					



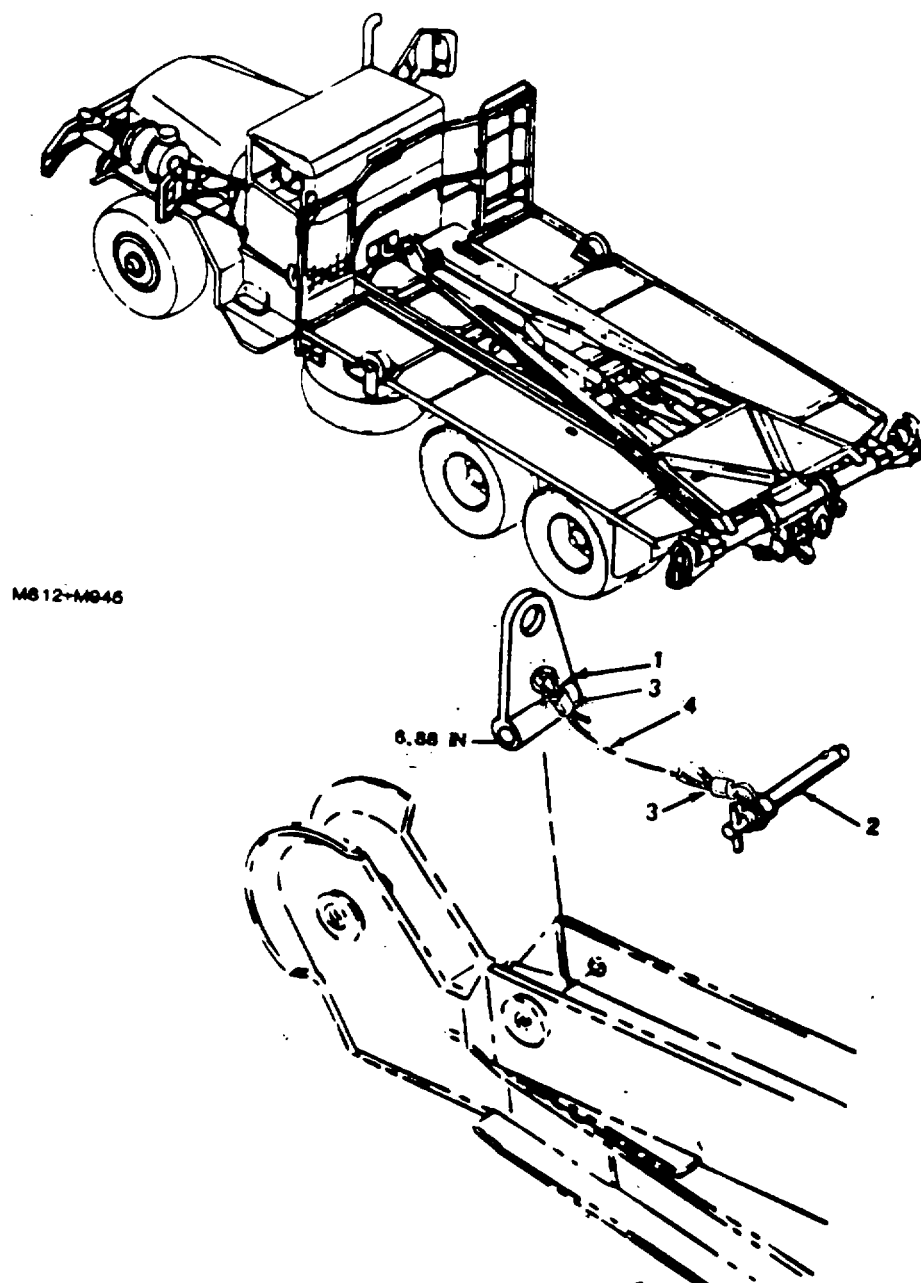


Figure 15. Anchor, Snatch Block and Pin.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 09 BOOM ASSEMBLY	(6) QTY
				FIG. 15 ANCHOR, SNATCH BLOCK AND PIN	
1	PBOZZ	97403	13219E4220	ANCHOR,SNATCH BLOCK..... UOC:BWH,CYJ,DBE,DTN	1
2	PAOZZ	96906	MS17988-1684	PIN,QUICK RELEASE 11 IN LG..... OVERALL..... UOC:BWH,CYJ,DBE,DTN	1
3	PAOZZ	96906	MS51844-62	SWAGING SLEEVE,WIRE..... UOC:BWH,CYJ,DBE,DTN	2
4	MOOZZ	81349	MIL-W-83420	ROPE,WIRE COMP.B, 7X7 CONSTR 3/..... 64 NOM DIA. APPROX 12 IN.REQ'D. REPLACES CHAIN, MAKE FROM P/N MIL-W- 83420..... UOC:BWH,CYJ,DBE,DTN	1
				END OF FIGURE	

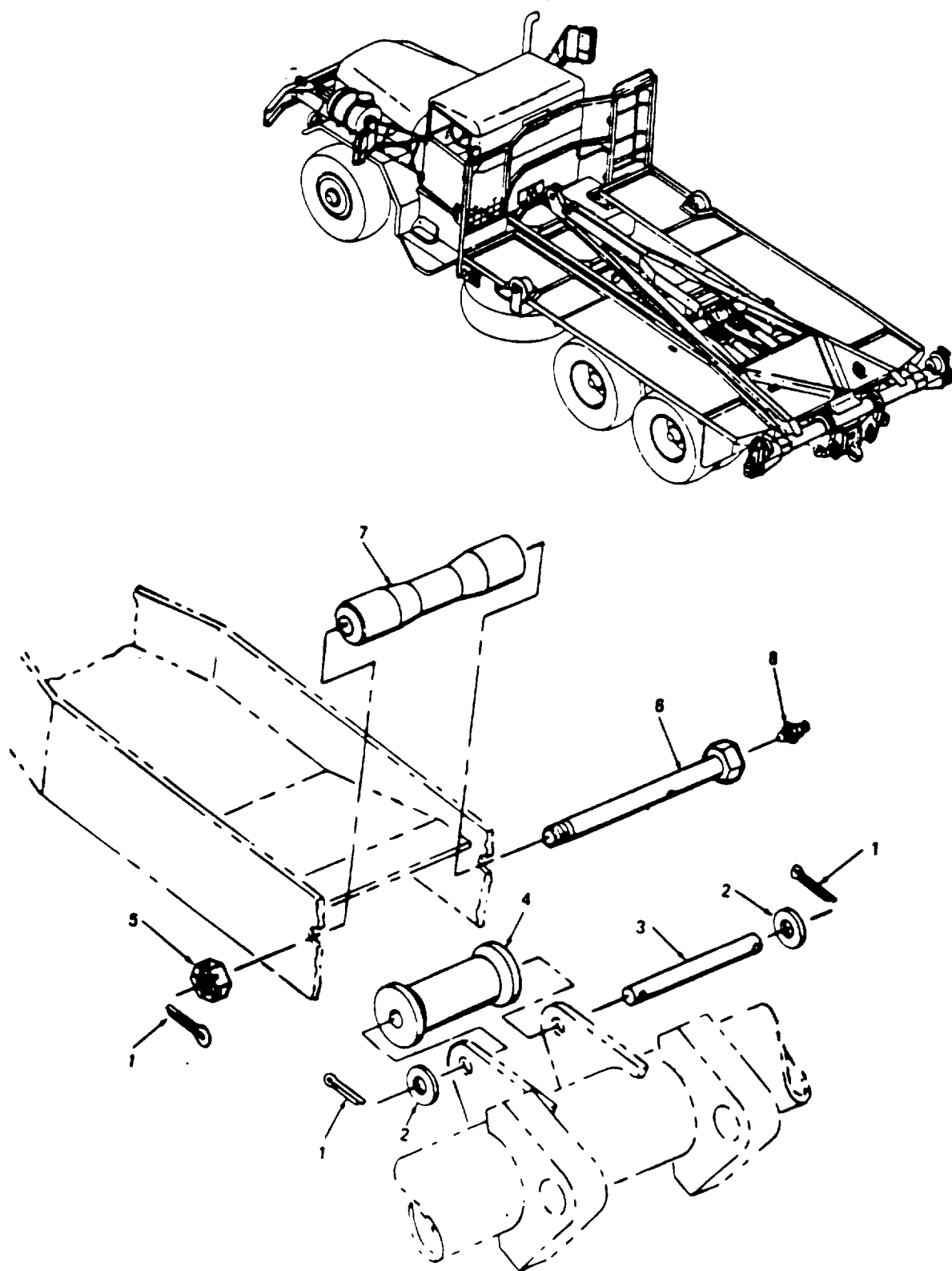


Figure 16. Roller and Pins.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 09 BOOM ASSEMBLY	(6) QTY
FIG. 16 ROLLER AND PINS					
1	PAOZZ	96906	M524665-625	PIN,COTTER..... UOC:BWH,CYJ,DBE,DTN	3
2	PAOZZ	96906	MS27183-27	WASHER,FLAT..... UOC:BWH,CYJ,DBE,DTN	2
3	XBOZZ	97403	13219E4179	PIN,STRAIGHT ..... UOC:BWH,CYJ,DBE,DTN	1
4	PFOZZ	97403	13219E4178	ROLLER,MATERIAL HAN..... UOC:BWH,CYJ, DBE	1
4	XDOZZ	97403	13222E3667	ROLLER,MATERIAL HAN..... UOC: DTN	1
5	PAOZZ	96906	MS35692-73	NUT,PLAIN,SLOTTED,H HEXAGON ..... UOC:BWH,CYJ,DBE,DTN	1
6	XDOZZ	97403	13219E4199	PIN ROLLER..... UOC:BWH,CYJ,DBE,DTN	1
7	XBOZZ	97403	13219E4198	ROLLER..... UOC:BWH,CYJ,DBE,DTN	1
8	PAOZZ	96906	MS15003-1	FITTING,LUBRICATION..... UOC:BWH,CYJ,DBE,DTN	1
END OF FIGURE					

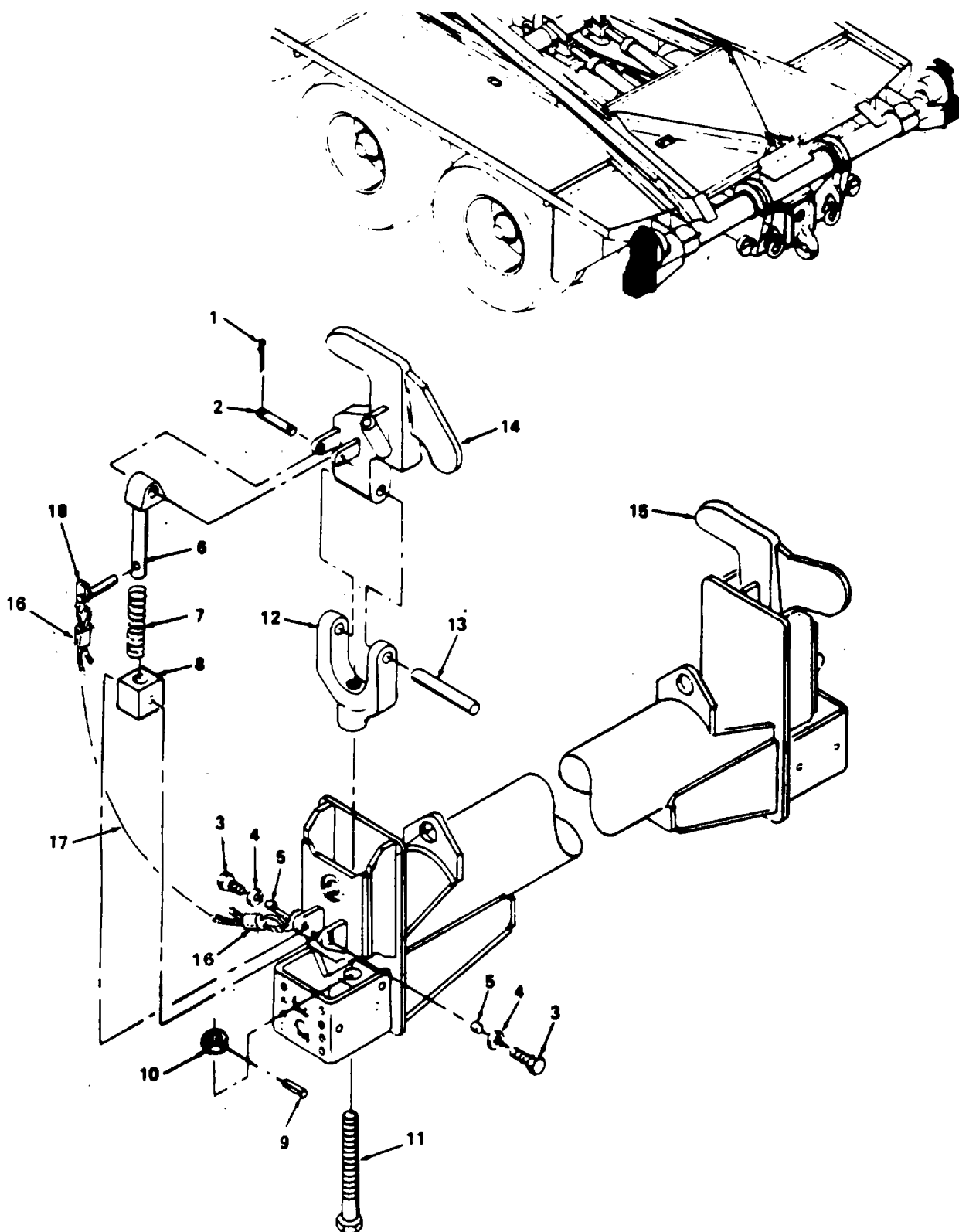


Figure 17. Hook Tiedown With Attaching Hardware

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 09 BOOM ASSEMBLY	(6) QTY
FIG. 17 HOOK TIEDOWN WITH ATTACHING HARDWARE					
1	PAOZZ	96906	MS24665-623	PIN,COTTER 1-1/2 NOM DIA ..... UOC:BWH,CYJ,DBE,DTN	4
2	PAOZZ	97403	13219E4196	PIN,STRAIGHT,HEADLE ..... UOC:BWH,CYJ,DBE,DTN	2
3	PAOZZ	96906	MS90728-108	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE,DTN	4
4	PAOZZ	96906	MS27183-18	WASHER,FLAT..... UOC:BWH,CYJ,DBE,DTN	4
5	XBOZZ	97403	13219E4193	SPACER,SLEEVE..... UOC:BWH,CYJ,DBE,DTN	4
6	PBOZZ	97403	13219E4189	ROD,SPRING SUPPORT..... UOC:BWH,CYJ,DBE,DTN	2
7	PAOZZ	97403	13219E4192	SPRING,HELICAL,COMP COMPRESSION ..... UOC:BWH,CYJ,DBE,DTN	2
8	PBOZZ	97403	13219E4194	TRUNNION,HOOK TIE-D TIEDOWN ..... UOC:BWH,CYJ,DBE,DTN	2
9	PAOZZ	96906	MS16562-256	PIN,SPRING..... UOC:BWH,CYJ,DBE,DTN	2
10	PAOZZ	97403	13219E4195	NUT,PLAIN,HEXAGON ..... UOC:BWH,CYJ,DBE,DTN	2
11	PAOZZ	97403	13219E4191	BOLT,MACHINE..... UOC:BWH,CYJ,DBE,DTN	2
12	PBOZZ	97403	13219E4190	CLEVIS,ROD END ..... UOC:BWH,CYJ,DBE,DTN	2
13	XBOZZ	97403	13219E4197	PIN STRAIGHT ..... UOC:BWH,CYJ,DBE,DTN	2
14	PAOZZ	97403	13219E4200	HOOK,TIE-DOWN,RH..... UOC:BWH,CYJ,DBE,DTN	1
15	PAOZZ	97403	13219E4188	HOOK,TIE-DOWN,LH ..... UOC:BWH,CYJ,DBE,DTN	1
16	PAOZZ	96906	M551844-62	SWAGING SLEEVE,WIRE ROPE ..... UOC:BWH,CYJ,DBE,DTN	4
17	MOOZZ	81349	MIL-W-83420	ROPE,WIRE TYPE 1,COMP B, 7X7..... CONSTR 3/64 NOM DIA. APPROX.12 IN REQ'D MAKE FROM P/N MIL-W-83420 ..... UOC:BWH,CYJ,DBE,DTN	2
18	PAOZZ	96906	MS17985C617	PIN,QUICK RELEASE..... UOC:BWH,CYJ,DBE,DTN END OF FIGURE	2

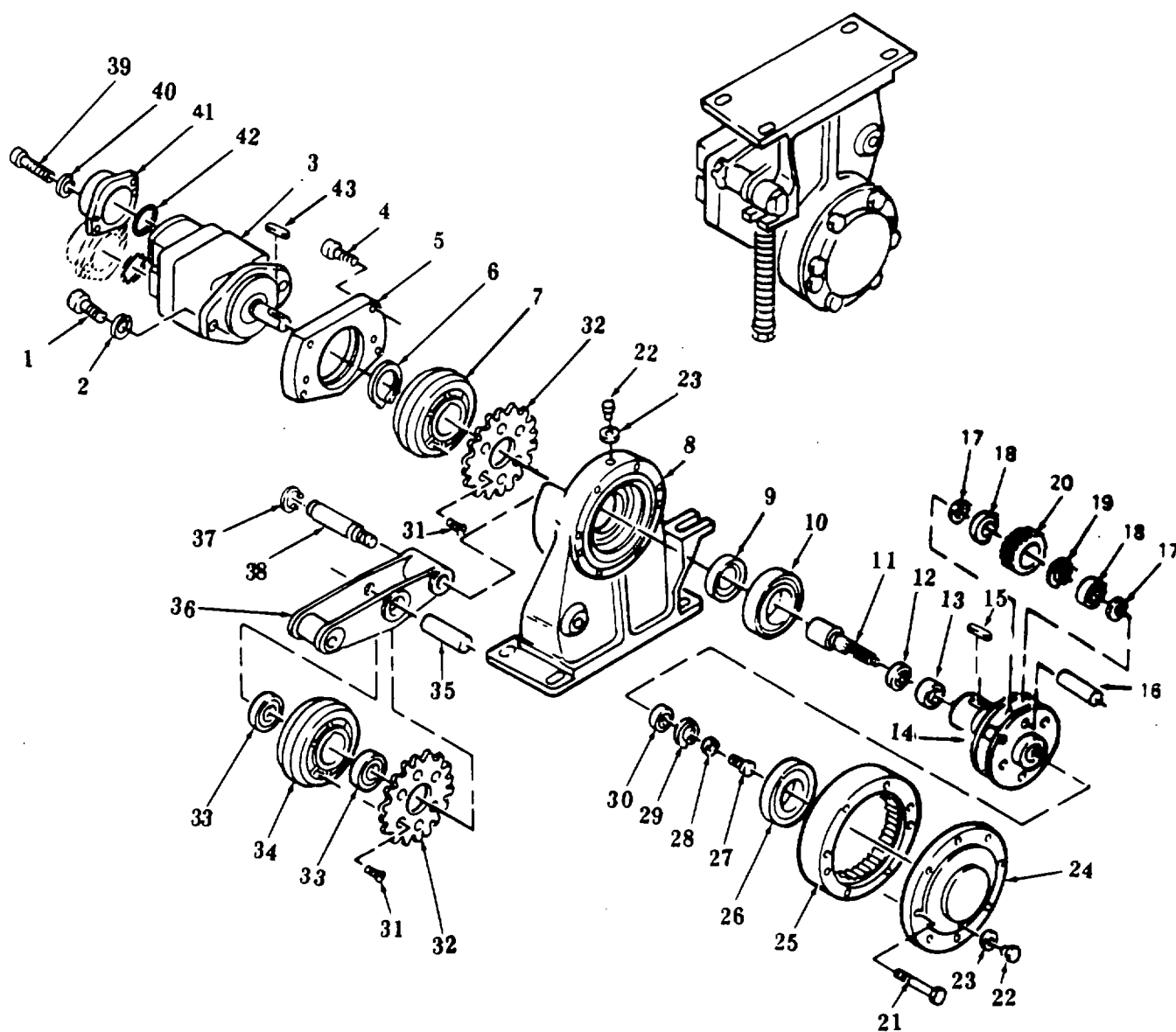


Figure 18. Cable Tensioner. (Sheet 1 of 2)

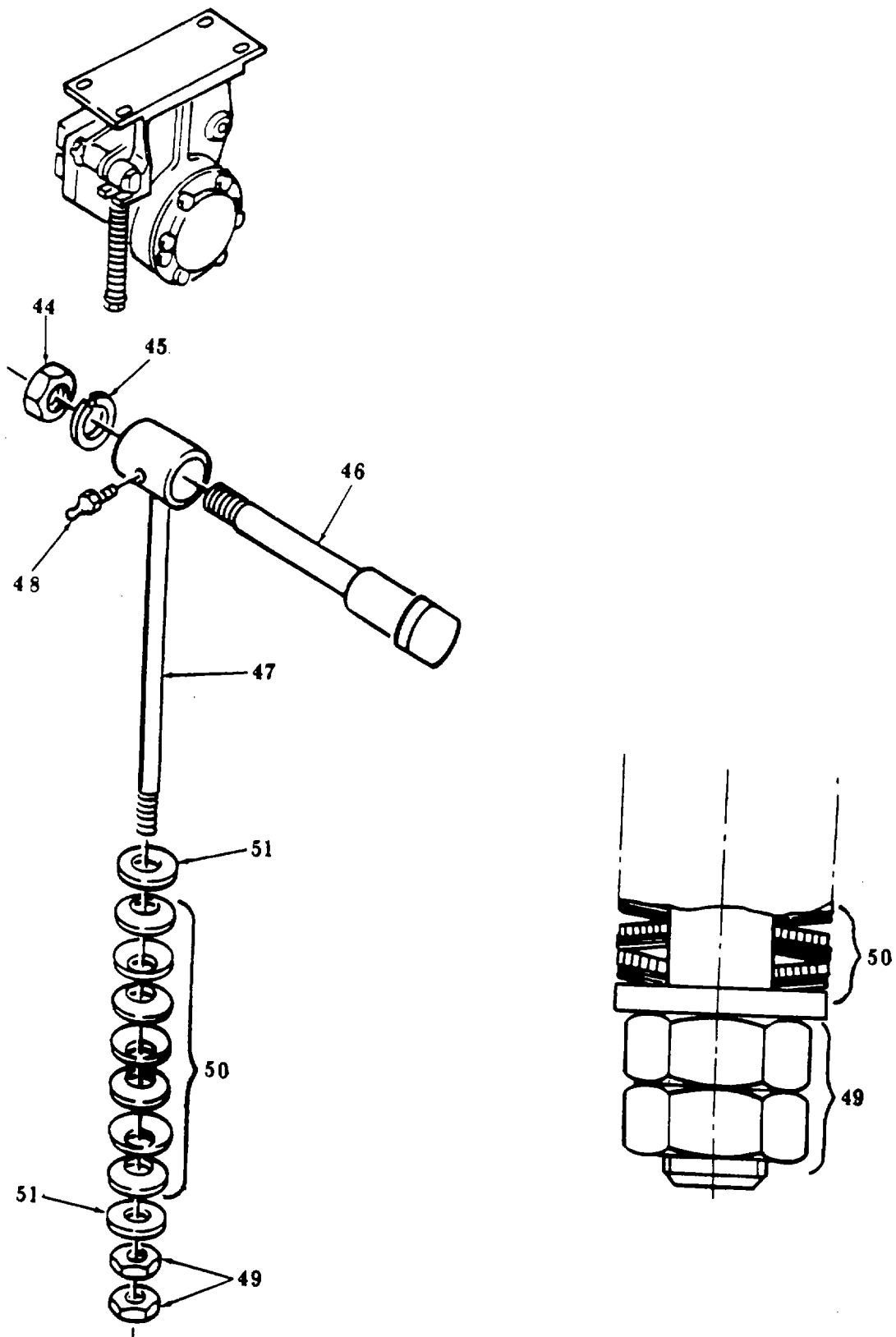


Figure 18. Cable Tensioner. (Sheet 2 of 2)



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 10 WINCH ASSEMBLY WITH MOTOR  FIG. 18 CABLE TENSIONER	(6) QTY
	PAOHH	97403	13226E6261	TENSIONER,CABLE .....	1
1	XDOZZ	D08218	001492-0010	UOC: DTN SCREW,HEXAGON SOCKET 7MM .....	2
2	XDHZZ	D8218	001797-0000	UOC:DTN WASHER,SPRING.....	2
3	XAHHZ	08218	002414-0000	UOC:DTN MOTOR.....	1
4	XDHZZ	D8218	001457-0010	UOC:DTN SCREW,HEXAGON SOCKET 7MM .....	4
5	XAHHZ	D08218	908889-2000	UOC:DTN FLANGE,MOTOR.....	1
6	XDHZZ	08218	003102-0000	UOC:DTN RING,RETAINING .....	1
7	XAHHZ	82189	08337-3200	UOC:DTN PULLEY, ROPE.....	1
8	XAHHZ	08213	908333-4000	UOC:DTN HOUSING .....	1
9	XBHZZ	D8218	001243-0000	UOC:DTN RING,RADIAL SEALING .....	1
10	XDHZZ	D8218	003099-0000	UOC:DTN BEARING,ROLLER, .....	1
11	XDHZZ	08218	908890-3000	UOC:DTN SHAFT,DRIVE.....	1
12	XDHZZ	D8218	003101-0000	UOC:DTN RING,RADIAL,SEALING .....	1
13	XDHZZ	08218	003100-0000	UOC:DTN BEARING,NEEDLE .....	1
14	XAHHZ	08218	908339-0000	UOC:DTN FLANGE,PLANETARY .....	1
15	XDHZZ	D8218	003097-0000	UOC:DTN KEY,FITTING .....	1
16	XDHZZ	D8218	905674-5000	UOC:DTN BOLT.....	1
17	XDHZZ	08218	001372-0000	UOC:DTN WASHER,PLAIN .....	2
18	XDHZZ	D8218	001093-0000	UOC:DTN BEARING,ROLLER, SPHERICAL .....	2
19	XDHZZ	D8218	001351-0000	UOC:DTN RING,RETAING .....	1
20	XDHZZ	D8218	901840-5000	UOC:DTN WHEEL,PLANETARY .....	1
21	XDHZZ	08218	001629-0010	UCC:DTN SCREW,HEXAGON .....	8
22	XDHZZ	D8218	002149-0000	UOC:DTN SCREW,LOCK .....	2
23	XDHZZ	D8218	001316-0000	UOC:DTN SEAL.....	2

## 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
24	XDHZZ	D8218	908337-3000	CAP,BEARING..... UOC:DTN	1
25	XDHZZ	D8218	904673-3000	WHEEL,GEARED, ..... UOC:DTN	1
26	XDHZZ	D8218	001064-0000	BEARING,BALL, GROOVED ..... UOC:DTN	1
27	XDHZZ	D8218	001418-0000	SCREW,HEXAGON, SOCKET..... UOC:DTN	1
28	XDHZZ	D8218	908619-5000	WASHER,PLAIN ..... UOC:DTN	1
29	XDHZZ	D8218	001350-0000	RING,RETAINER ..... UOC:DTN	1
30	XDHZZ	D8218	003098-0000	BEARING,BALL, GROOVED ..... UOC:DTN	1
31	XDHZZ	D8218	001516-0010	SCREW,FLAT HEAD, SOCKET 6MM ..... UOC:DTN	12
32	XDHZZ	D8218	901972-5000	HHEEL,TOOTH..... UOC:DTN	2
33	XDHZZ	D8218	001069-0000	BEARING,BALL, GROOVED..... UOC:DTN	2
34	XDHZZ	D8218	911897-3300	PULLY,ROPE..... UOC:DTN	1
35	XDHZZ	D8218	901974-5000	SHAFT ..... UOC:DTN	1
36	XDHZZ	D8218	908334-3000	BEARING ..... UOC:DTN	1
37	XDHZZ	D8218	001328-0000	RING,RETAINING ..... UOC:DTN	1
38	XDHZZ	D8218	901968-4000	BOLT,HINGE..... UOC:DTN	1
39	XDHZZ	D8218	001524-0000	SCREW,HEXAGON SOCKET..... UOC:DTN	8
40	XDHZZ	D8218	001806-0000	WASHER,SPRING..... UOC:DTN	8
41	XAHZZ	82182	17479-4000	FLANGE,SAE-SCRENED..... UOC:DTN	2
42	XDHZZ	D8218	003770-0001	PACKING,PREFORMED..... UOC:DTN	2
43	XAHZZ	D8218	X1234	KEY,WOODRUFF ..... UOC:DTN	1
45	XDHZZ	D8218	001801-0010	WASHER,SPRING..... UOC:DTN	1
46	XDHZZ	D8218	908338-4000	BOLT..... UOC:DTN	1
47	XDHZZ	D8218	906956-4000	SCREW,STRAINING..... UOC:DTN	1
48	XDHZZ	D8218	002160-0000	NIPPLE,GREASE..... UOC:DTN	1
49	XDHZZ	D8218	0000906-0010	NUT,HEXAGON ..... UOC:DTN	2

**SECTION II****TM 5-5420-209-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
50	XDHZZ	D8218	002122-0010	WASHER,SPRING..... UOC:DTN	76
51	XDHZZ	D8218	901975-5000	WASHER,PLAIN..... UOC:DTN END OF FIGURE	2

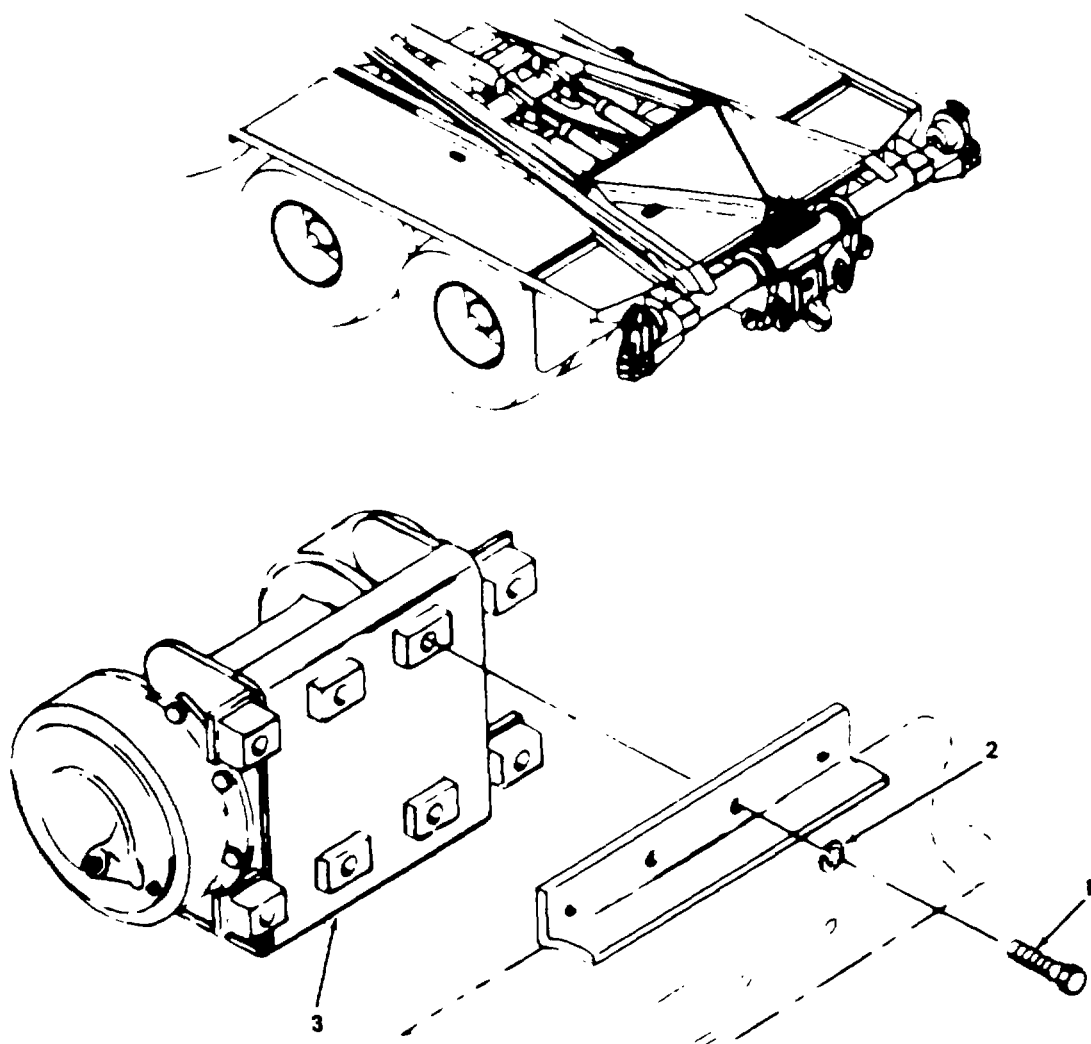


Figure 19. Winch Assembly.

**SECTION II**

**TM 5-5420-209-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 10 WINCH ASSEMBLY WITH MOTOR					
FIG. 19 WINCH ASSEMBLY					
1	XAOZZ	96906	MS90727-166	SCREW, CAP, HEXAGON H..... UOC:BWH, CYJ, DBE, DTN	8
2	XAOZZ	96906	MS35338-50	WASHER, LOCK ..... UOC:BWH, CYJ, DBE, DTN	8
3	XDOZZ	36581	HS304	WINCH ASSY. WITH MO WITH MOTOR ..... UOC:BWH, CYJ, DBE, DTN	1

END OF FIGURE

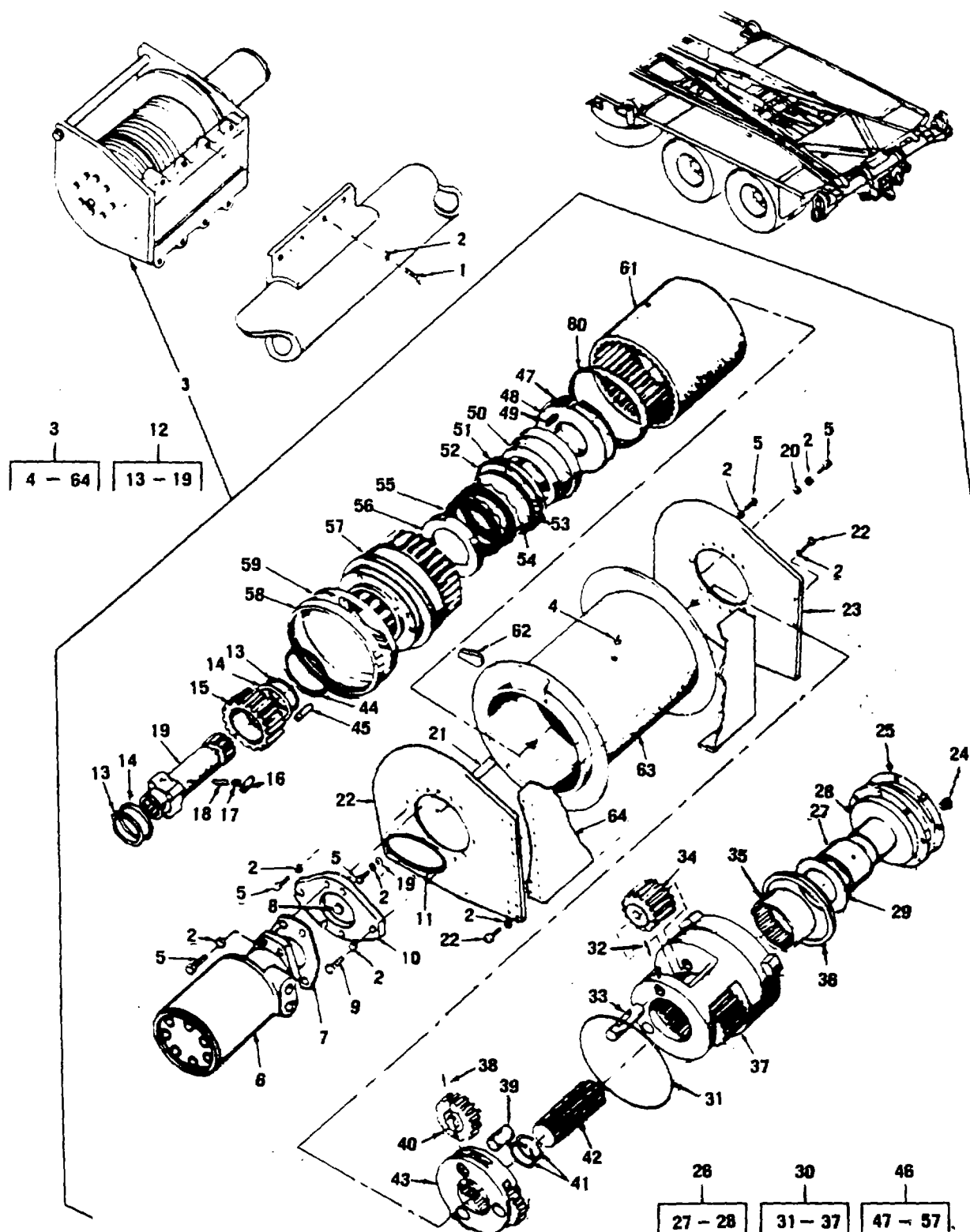


Figure 20. Winch Assembly.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 10 WINCH ASSEMBLY WITH MOTOR					
FIG. 20 WINCH ASSEMBLY					
1	PAOZZ	96906	MS90727-166	SCREW, CAP, HEXAGON H ..... UOC:BWH, CYJ, DBE, DTN	8
2	PAOZZ	96906	MS35338-50	WASHER, LOCK ..... UOC:BWH, CYJ, DBE, DTN	44
3	PAOHH	97403	13222E3646	WINCH, DRUM, VEHICLE INCLUDES MOTOR ..... UOC:BWH, CYJ, DBE, DTN	1
4	PAOZZ	16412	535-10040-1	PLUG, PIPE 1/20IN NPT, CNTRSNK ..... UOC:BWH, CYJ, DBE, DTN	1
5	PAHZZ	96906	MS16998-95	SCREW, CAP, SOCKET HE 1/2 -20 X 1-1/..... 4 LOA..... UOC:BWH, CYJ, DBE, DTN	22
6	PAHZZ	77640	MAB24002-A1	MOTOR, HYDRAULIC ..... UOC:DBE, DTN	1
6	XDHZZ	77640	MB180101AAA	MOTOR, WINCH, HYDR ..... UOC:BWH, CYJ, DTN	1
7	PAHZZ	16412	008-10056-1	GASKET ..... UOC:BWH, CYJ, DBE, DTN	1
8	XBHZZ	16412	115-10025-1	SHIM ..... UOC:BWH, CYJ, DBE, DTN	3
9	PAHZZ	16412	802-10088-1	SCREW, CAP, HEXAON H ..... UOC:BWH, CYJ, DBE, DTN	2
10	XBHZZ	16412	110-10051-1	ADAPTER, MOTOR ..... UOC:BWH, CYJ, DBE, DTN	1
11	KFHZZ	01212	415116	SEAL PART OF KIT P/N 115-80043-1..... UOC:BWH, CYJ, DBE, DTN	1
12	PAHZZ	16412	110-30046-1	GEAR ASSEMBLY INPUT ..... UOC:BWH, CYJ, DBE, DTN	1
13	KFHZZ	96906	M516625-1225	RING, RETAINING PART OF' KIT P/N 115 ..... -80043-1 ..... UOC:BWH, CYJ, DBE, DTN	2
14	KFHZZ	16412	015-10049-1	RING, RETAINING PART OF KIT P/N 115..... -80043-1 ..... UOC:BWH, CYJ, DBE, DTN	2
15	KFHZZ	16412	110-10009-2	RACE, BRAKE PART OF KIT P/N 115-..... 80043-1 ..... UOC:B EWH, CYJ, DBE, DTN	1
16	KFHZZ	32828	AA-802	BEARING, ROLLER PART OF KIT P/N 115..... -80043-1 ..... UOC:BWH, CYJ, DBE, DTN	4
17	KFHZZ	16412	015-10048-1	PLUNGER PART OF KIT P, 'N 115-80043-..... 1..... UOC:BWH, CYJ, DBE, DTN	4
18	KFHZZ	16412	015-10047-1	SPRING, HELICAL, COMP PART OF KIT ..... P/N 115-80043-1 ..... UOC:BIH, CYJ, DBE, DTN	4
19	PAHZZ	16412	110-10046-1	GEAR, WORM ..... UOC:BWH, CYJ, DBE, DTN	1
20	PAHZZ	16412	899-10006-1	WASHER, FLAT ..... UOC:BWH, CYJ, DBE, DTN	22

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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
21	XBHZZ	16412	110-10038-1	UOC:BWH, CYJ, DBE, DTN BAR, TIE .....	1
22	PAHZZ	16412	110-10085-1	UOC:BWH, CYJ, DBE, DTN SCREW, CAP, HEXAGON H.....	22
23	XBHZZ	16412	115-10024-1	UOC:BWH CYJ, DBE, DTN PLATE, SIDE .....	2
24	PAHZZ	16412	535-10033-1	UOC:BWH, CYJ, DBE, DTN VENT .....	1
25	PBHZZ	16412	110-10082-1	UOC:BWH CYJ, DBE, DTN SHIM .....	1
26	XBHZZ	16412	110-10020-1	UOC:BWH, CYJ, DBE, DTN SUPPORT, BEARING .....	1
27	KFHZZ	60380	IR283624	UOC:BWH, CYJ, DBE, DTN BEARING, ROLLER, INNER PART OF .....	1
28	XAHZZ	59187	110-10020-1	KIT P/N 115-80043-1..... UOC:BNH, CYJ, DBE, DTN SUPPORT, DRUM .....	1
29	PAHZZ	16412	110-10021-1	UOC:BWH, CYJ, DDE, DTN SPACER .....	1
30	XAHZZ	59187	115-30019-1	UOC:BWH, CYJ, DBE, DTN CARRIER, SECONDARY, SECONDARY .....	1
31	KFHZZ	59187	623046	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED PART OF KIT P/N .....	1
32	KFHZZ	16412	545-10245-1	115-80043-1 .....	
				UOC:BBNN H, CYJ, DBE, DTN PIN, ROLL 3/16X1.00 IN.NOM. PART .....	3
				OF KIT P/N 115-80043-1 .....	
33	KFHZZ	59187	110-10018-1	UOC:1BWH, CYJ, DBE, DTN SHAFT, GEAR PART OF KIT P/N 115-.....	3
				80043-1 .....	
34	XAHZZ	59187	110-10053-1	UOC:BWH, CYJ, DBE, DTN GEAR, SECONDARY, PLANET .....	3
35	KFHZZ	60380	HJ364824	UOC:BWH, CYJ, DDE, DFN DEARING, ROLLER, NEED LE, 2-1/.....	1
				2X3X1-1/2 PART OF KIT P/N 115-80043- 1 .....	
36	KFHZZ	01212	455070	UOC:BWH, CYJ, DBE, DTN PACKING ASSEMBLY PART OF KIT P/N.....	1
				115-80043-1.....	
37	XAHZZ	59187	110-10019-1	UOC:BWH, CYJ, DBE, DTN CARRIER, SECONDARY, PLANET .....	1
38	KFHZZ	16412	545-10241-1	UOC:BWH, CYJ, DBE, DTN PIN, SPRING 3/16 X 3/4 PART OF KIT .....	3
				P/N 115-80043-1 .....	
39	KFHZZ	16412	110-10014-1	UOC:BWH, CYJ, DBE, DTN RING, PLANETARY (SHAFT, 1 IN.ROUND, .....	3
				BRONZE) PART OF KIT P/N 115-80043-1.	
40	XAHZZ	59187	110-10052-1	UOC:BWH, CYJ, DBE, DTN GEAR, PRIMARY, PLANET .....	3
41	KFHZZ	79136	5100-162	UOC:BWH, CYJ, DBE, DTN RING, RETAINING 1.625 X .062 1N.....	2
				PART OF KIT P/N 115-80043-1.....	



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(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
42	XAHZZ	59187	110-10036-1	UOC:BWH, CYJ, DBE, DTN GEAR, OUTPUT .....	1
43	XAHZZ	59187	119-10012-1	UOC:BWH, CYJ, DBE, DTN CARRIER, PRIMARY PLANET .....	1
44	PAHZZ	81349	M83248/1-242	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED .....	1
45	XBHZZ	59187	110-10140-1	UOC:BWH, CYJ, DBE, DTN NIPPLE, PIPE .....	1
46	PAHZZ	16412	110-30001-1	UOC:BIJH, CYJ, DBE, DTN BRAKE CYLINDER ASSE .....	1
47	KFHZZ	96906	MS16625-1625	UOC:BWH, CYJ, DBE, DTN RING, RETAINING PART OF KIT P/N 115..... -80043-1 .....	1
48	KFHZZ	59187	110-10003-2	UOC:BWH, CYJ, DBE, DTN PLATE, SPRING PART OF KIT P/N 115-..... 80043-1 .....	2
49	KFHZZ	16412	110-10007-1	UOC:BWH, CYJ, DBE, DTN SPRING PART OF KIT P/N 115-80043-1 .....	16
50	KFHZZ	59187	110-10002-2	UOC :BWH, CYJ, DBE, DTN HEAD, LINEAR ACTUATI PART OF KIT .....	1
51	KFHZZ	30780	8-437	P/N 115-80043-1 .....	
				UOC:BWH, CYJ, DBE, DTN RING, BACK-UP PART OF KIT P/N 115- .....	1
				80043-1 .....	
52	KFHZZ	96906	MS9241-437	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED PART OF KIT P/N .....	2
				115-80043-1 .....	
53	KFHZZ	02697	8-432N300-9	UOC:BWH, CYJ, DBE, DTN RETAINER, PACKING PART OF KIT P/N .....	1
				115-80043-1 .....	
54	KFHZZ	59187	110-10005-2	UOC:BWH, CYJ, DBE, DTN DISK, BRAKE PART OF KIT P/N 115- .....	8
				80043-1 .....	
55	KFHZZ	59187	110-10004-2	UOC:BWH, CYJ, DBE, DTN LINING, FRICTION PART OF KIT P/N .....	8
				115-80043-1 .....	
56	KFHZZ	59187	110-10008-1	UOC:BWH, CYJ, DBE, DTN PLATE, BACK-UP PART OF KIT P/N 115..... -80043-1 .....	1
				UOC:BWH, CYJ, DBE, DTN	
57	KFHZZ	59187	110-10001-1	CYLINDER, BRAKE PART OF KIT P/N..... 115-80043-1 .....	1
				UOC:BWH, CYJ, DBE, DTN	
58	PAHZZ	01212	415116	SEAL .....	1
59	PAHZZ	59187	110-10025-1	UOC:BWH, C'YJ, DBE, DTN BUSHIG .....	1
60	PAHZZ	59187	110-10027-1	UOC:BWH, CYJ, DBE, DTN SPACER .....	1
61	PAHZZ	59187	110-10043-1	UOC:BWH, CYJ, DBE, DTN RING .....	1
62	XBHZZ	59187	015-50199-1	UOC:BWH, CYJ, DBE, DTN WEDGE, WIRE ROPE .....	1

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TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
63	XAHZZ	59187	115-10020-2	UOC:BWH, CYJ, DBE, DTN DRUM, WINCH CABLE .....	1
64	XBHZZ	59187	115-10018-1	UOC:BWH, CYJ, DBE, DTN BASE, WINCH .....	1
	PAHZZ	16412	115-80043-1	UOC:BWH, CYJ, DBE, DTN KIT, SERVICE PARTS .....	1
				UOC:BWH, CYJ, DBE, DTN	
				BEARING, ROLLER ( 4) 20-16	
				BEARING, ROLLER, ( 1) 20-27	
				BEARING, ROLLER, NEED ( 1) 20-35	
				CYLINDER, BRAKE ( 1) 20-57	
				DISK, BRAKE ( 8) 20-54	
				HEAD, LINEAR ACTUATI ( 1) 20-50	
				LINING, FRICTION ( 8) 20-55	
				PACKING ASSEMBLY ( 1) 20-36	
				PACKING, PREFORMED ( 1) 20-31	
				PACKING, PREFORMED ( 2) 20-52	
				PIN, ROLL ( 3) 20-32	
				PIN, SPRING ( 3) 20-38	
				PLATE, BACK-UP ( 1) 20-56	
				PLATE, SPRING ( 2) 20-48	
				PLUNGER ( 4) 20-17	
				RACE, BRAKE ( 1) 20-15	
				RETAINER, PACKING ( 1) 20-53	
				RII4G, BACK-UP ( 1) 20-51	
				RING, PLANETARY ( 3) 20-39	
				RING, RETAINING ( 2) 20-13	
				RING, RETAINING ( 2) 20-14	
				RING, RETAINING ( 2) 20-41	
				RING, RETAINING ( 1) 20-47	
				SEAL ( 1) 20-11	
				SHAFT, GEAR ( 3) 20-33	
				SPRING ( 16) 20-49	
				SPRING, HELICAL, COMP ( 4) 20-18	

END OF FIGURE

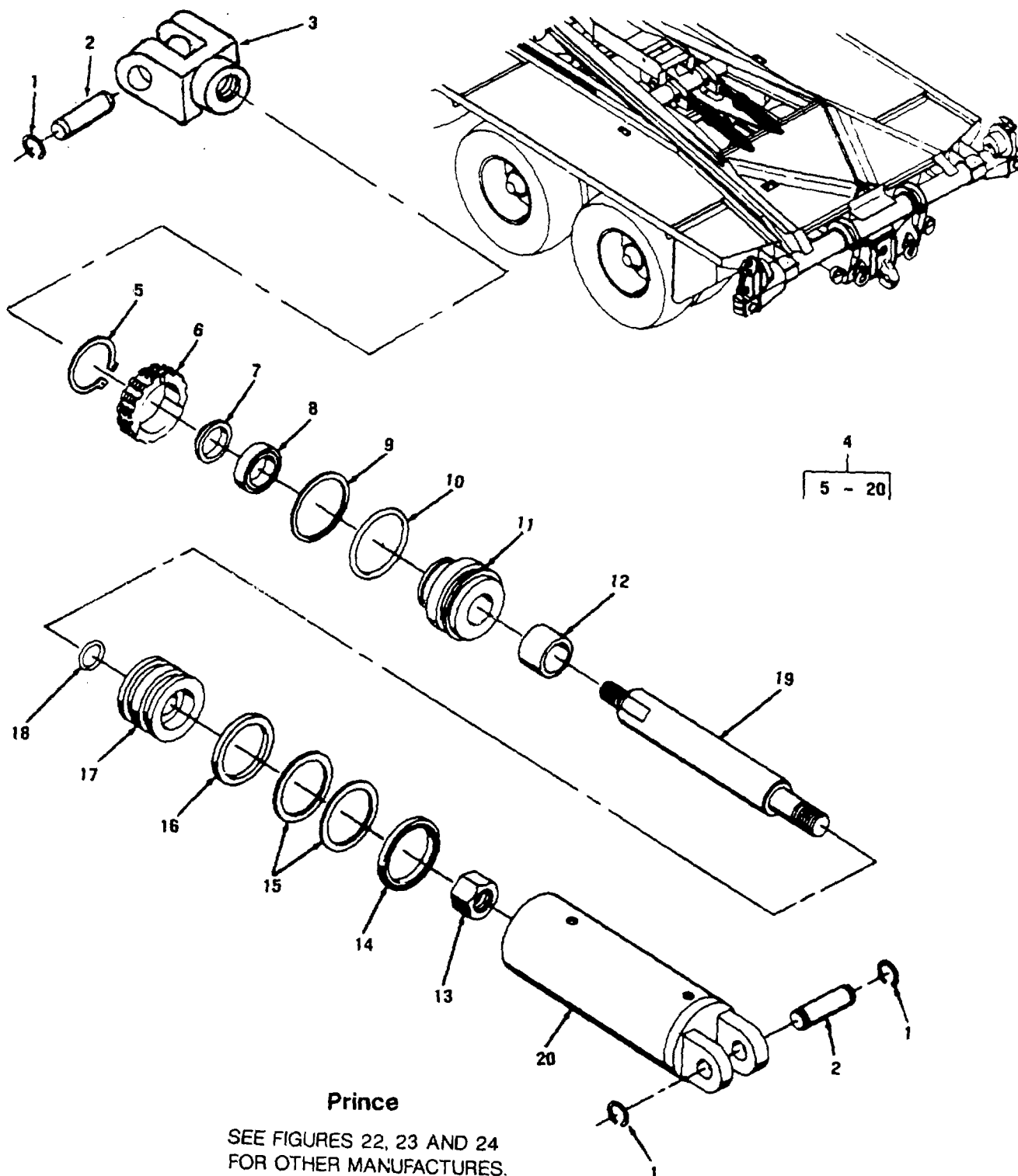


Figure 21. Cylinder Assembly (5 Inch)

## SECTION II

TM 5-5420-209-24P

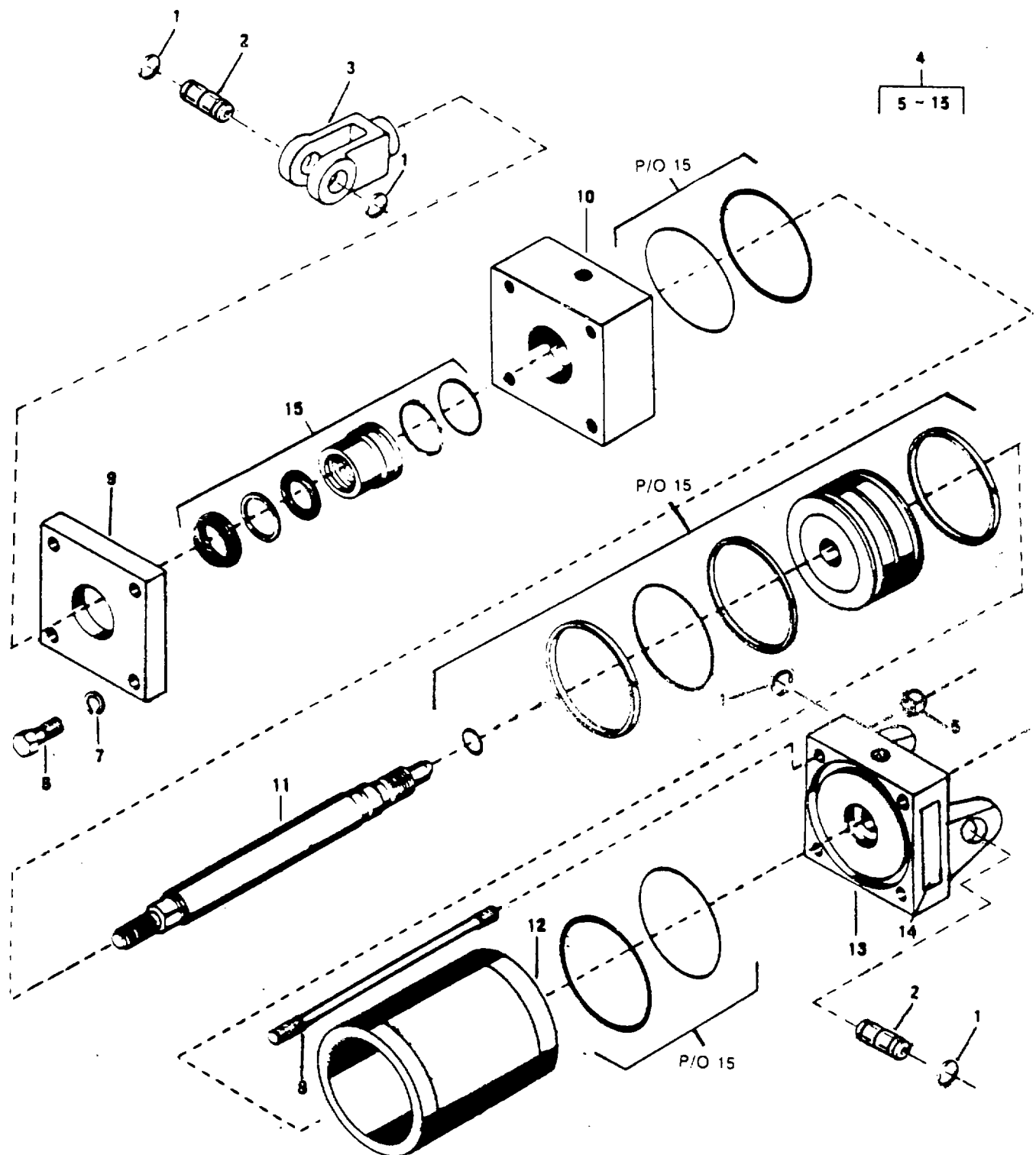
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 HYDRAULIC CYLINDER BOOM, 5-INCH BORE					
FIG. 21 CYLINDER ASSEMBLY (5 INCH)					
1	PAOZZ	29260	230005175	RING, RETAINING ..... UOC:BWH, CYJ, DBE, DTN	4
2	XDOZZ	29260	191000002	PIN, GROOVED, HEADED ..... UOC:BWH, CYJ, DBE, DTN	2
3	PAOZZ	97403	13219E4145	CLEVIS, ROD END ..... UOC:BWH, CYJ, DBE, DTN	2
4	PAOHH	29260	AE-298	CYLINDER ASSEMBLY, A PRINCE MFG ..... UOC:BWH, CYJ, DBE, DTN	2
5	KFHZZ	29260	230014412	RING, RETAINING PART OF KIT P/N PMCK ..... -N-151 ..... UOC:BWH, CYJ, DBE, DTN	2
6	XBHZZ	29260	230013402	RETAINER ..... UOC:BWH, CYJ, DBE, DTN	2
7	KFHZZ	29260	250001329	ROD, SCRAPER PART OF KIT P/N PMCK-N-..... 151..... UOC:BWH, CYJ, DBE, DTN	2
8	KFHZZ	29260	240009010	CUP PART OF KIT P/N PMCK-N-151 ..... UOC:BWH, CYJ, DBE, DTN	2
9	KFHZZ	29260	240005425	WASHER, BACK-UP PART OF KIT P/N PIICK ..... -N-151 ..... UOC:BWH, CYJ, DBE, DTN	2
10	KFHZZ	29260	24000425	PACKING, FREFORMED PART OF KIT P/N ..... PMCK-N-151 ..... UOC:BWH, CYJ, DBE, DTN	2
11	PBHZZ	29260	082100032	GLAND ..... UOC:BWH, CYJ, DBE, DTN	2
12	XBHZZ	29260	211100064	SPACER ..... UOC:BWH, CYJ, DBE, DTN	2
13	PAHZZ	29260	220000214	NUT..... UOC:BI4H, CYJ, DBE, DTN	2
14	KFHZZ	29260	240011067	SEAL, PISTON PART OF KIT P/N PMCK-N- ..... 151..... UOC: DTN	2
15	XBHZZ	29260	240016023	RING, BACK-UP ..... UOC:BWH, CYJ, DBE	4
16	XBHZZ	29260	240016062	SEAL, CROWN ..... UOC: DTN	2
17	PAHZZ	29260	072100073	PISTON, HYDRAULIC MO ..... UOC:BWH, CYJ, DBE	2
17	PAHZZ	29260	072100192	PISON ..... UOC: DTN	2
13	KFHZZ	29260	240000029	PACKING, PREFORMED PART OF KIT P/H ..... PMCK-N-151 ..... UOC:BWH, CYJ, DBE, DTN	2
19	PAHZZ	29260	011100229	ROD PISTON ..... UOC:BWH, CYJ, DBE, DTN	2
20	XBHZZ	29260	062100194	TUBE ..... UOC: DTN	2

**SECTION II**

**TM 5-5420-209-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
PAHZZ	29260		PMCK-N-151	UOC:BWH, CYJ, DBE, DTN PARTS KIT, SEAL REPL WHEN ORDERING..... KIT, SITE MODEL NO. OR P/N OF CYL ..... UOC:BWH, CYJ, DBE, DTN CUP ( 2) 21-8 PACKING, PREFORMED ( 2) 21-10 PACKING, PREFORMED ( 2) 21-18 RING, RETAINING ( 2) 21-5 ROD, SCRAPER ( 2) 21-7 SEAL, PISTON ( 2) 21-14 WASHER, BACK-UP ( 2) 21-9	1

END OF FIGURE



**Wabco**

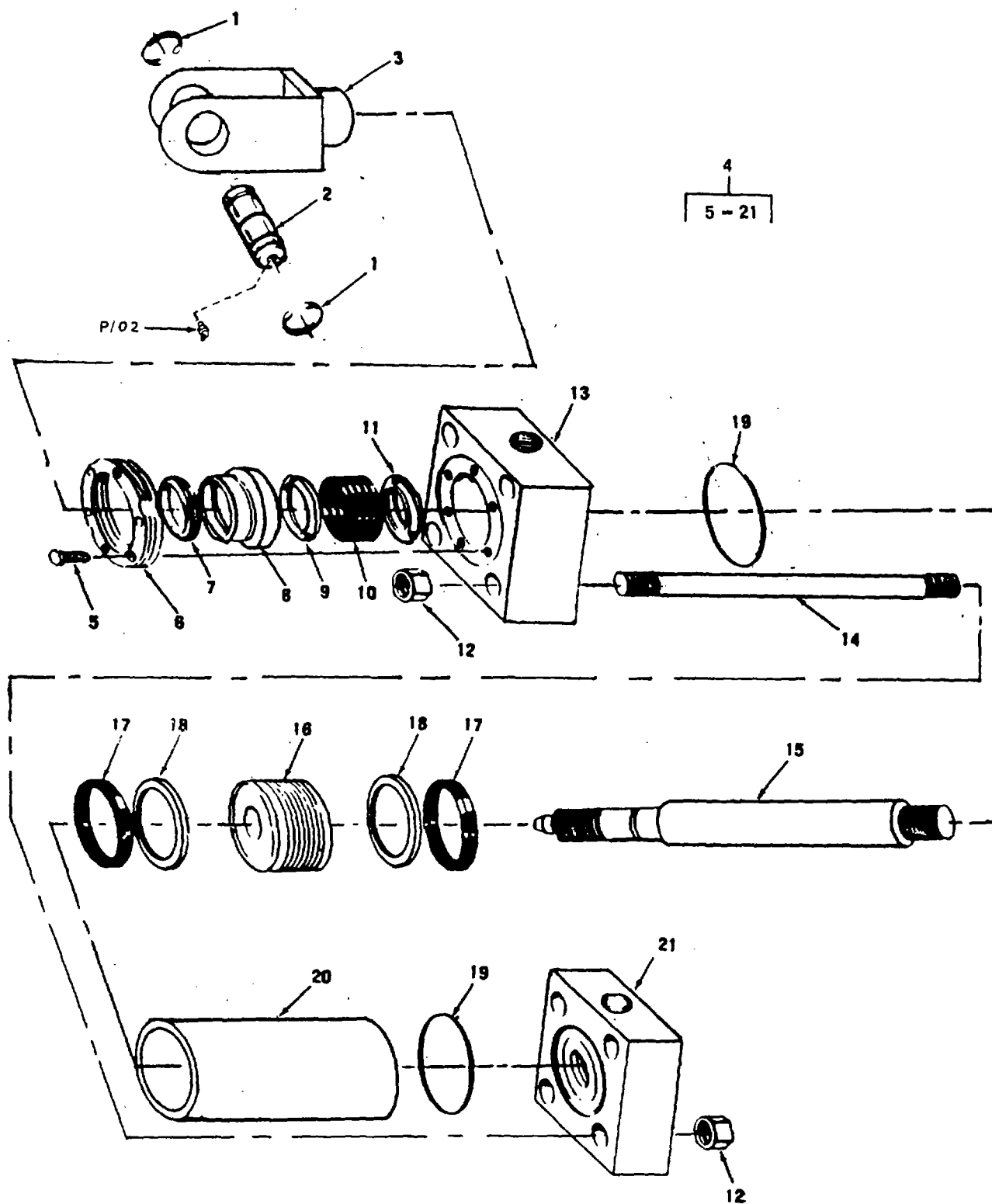
Figure 22. Cylinder Assembly (5 inch)

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 HYDRAULIC CYLINER BOOM, 5-INCH BORE					
FIG. 22 CYLINER ASSEMBLY (5 INCH)					
1	XDOZZ	65035	P48575	RING, RETAINING ..... UOC:BWH, CYJ, DBE, DTN	2
2	XDOZZ	65035	P168521	PIN, PIVOT ..... UOC:BWH, CYJ, DBE, DTN	2
3	PAOZZ	97403	13219E4145	CLEVIS, ROD END ..... UOC:BWH, CYJ, DBE, DTN	2
4	PAOHH	65035	P300-694-SKB-304 9	CYLINDER ASSEMBLY, A 5 INCH BORE.....	2
(FOR REPAIR PARTS OR SEAL KITS, CITE SPECIFIC MODEL, PART NUMBER, OR PHYSICAL DESCRIPTION) .....					
5	XDHZZ	65035	P49605	UOC:BWH, CYJ, DBE, DTN NUT, STOP, TIE ROD .....	4
6	XDHZZ	65035	P49832	UOC:BWH, CYJ, DBE, DTN SCREW, CAP, HEX HEAD .....	
7	XDHZZ	65035	P49866	UOC:BWH, CYJ, DBE, DTN WASHER, LOCK .....	4
8	XDHZZ	65035	P105452	UOC:BWH, CYJ, DBE, DTN ROD, TIE .....	4
9	XDHZZ	65035	P158892	UOC:BWH, CYJ, DBE, DTN PLATE, HEAD .....	1
10	XDHZZ	65035	P158887	UOC:BWH, CYJ, DBE, DTN PLATE.....	1
11	XDHZZ	65035	P158891	UOC:BWH, CYJ, DBE, DTN ROD, PISTON .....	1
12	XAHZZ	65035	P105049	UOC:BWH, CYJ, DBE, DTN TUBE, CYLINDER .....	1
13	XAHZZ	65035	P158889	UOC:BWH, CYJ, DBE, DTN CAP, CP .....	1
14	XBHZZ	65035	P109840	UOC:BWH, CYJ, DE, DTN PLATE, ID, WIIH, W/SCREWS .....	1
15	PAHZZ	65035	P106261	UOC:BWH, CYJ, DBE, DTN PARTS KIT, LINEAR AC .....	1
UOC:B'WH, CYJ, DBE, DTN					

END OF FIGURE



# **Aeroquip**

Figure 23. Cylinder Assembly (5 inch).



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 HYDRAULIC CYLINDER BOOM, 5-INCH BORE					
FIG. 23 CYLINDER ASSEMBLY (5 INCH)					
1	PAOZZ	60285	5558-1175	RING, RETAINING ..... UOC:BWH, CYJ, DBE, DTN	2
2	PAOZZ	60285	TG8301C260925	PIN, GROOVED, HEADLES WITH GREASE ..... FITTING ..... UOC:BWH, CYJ, DBE, DTN	2
3	XDOZZ	60285	TG6201C260925	CLEVIS, ROD END ..... UOC:BWH, CYJ, DBE, DTN	1
4	PAOHH	60285	TGIOKAXA1AAG8151	CYLINDER ASSEMBLY 5 INCH BORE FOR..... REPAIR PARTS OR KITS CITE SPECIFIC PART NUMBER, MODEL, OR PHYSICAL DESCRIPTION..... UOC:BWH, CYJ, DBE, DTN	2
5	XDHZZ	60285	6893-2	SCREW, CAP, HEX HEAD ..... UOC:BWH, CYJ, DBE, DTN	6
6	PAHZZ	60285	138010260	SPACER, PLATE PLATE ..... UOC:BWH, CYJ, DBE, DTN	1
7	KFHZZ	60285	5030-52	SCRAPER, ROD ..... UOC:BWH, CYJ, DBE, DTN	1
8	KFHZZ	60285	TX81M1200	BEARING, ROD ..... UOC:BNH, CYJ, DBE, DTN	1
9	KFHZZ	60285	5072-31X	SEAL, ROD V PART OF KIT P/N 6333U-..... 040 ..... UOC:BWH, CYJ, DBE, DTN	1
10	KFHZZ	60285	5070-31	SEAL, ROD PART OF KIT P/N 6333U-040. .... UOC:BWH, CYJ, DBE, DTN	1
11	XAHZZ	60285	SM-77-8-B	ADAPTER, SEAL ..... UOC:BWH, CYJ, DBE, DTN	1
12	KFHZZ	60285	5063-14	NUT, PLAIN, HEXAGON PART OF KIT P/N..... 6333U-040 ..... UOC:BWH, CYJ, DEE, DTN	4
13	XAHZZ	60285	TG51K24M0610000	HEAD, ROD END ..... UOC: BH, CYJ, DBE, DTN	1
14	XDHZZ	60285	TX5604G5375	ROD, TIE ..... UOC:BHH, CYJ, DBE, DTN	4
15	PAHZZ	60285	TG82MAKG8151	ROD, PISTON, LINEAR A ..... UOC:BWH, CYJ, DBE, DTN	1
16	XAHZZ	60285	SH-553-U	PISTON, U CUP ..... UOC:BWH, CYJ, DBE, DTN	1
17	KFHZZ	60285	5080-65	SEAL, PISTON ..... UOC:BWH, CYJ, DBE, DTN	2
18	KFHZZ	60285	5595-65	RING, BACKUP PART OF KIT P/N 6333U-..... 040..... UOC:BWH, CYJ, DBE, DTH	2
19	KFHZZ	60285	5145-250-A	BODY, O'RING PART OF KIT P/N 6333U-..... 040..... UOC:BWH, CYJ, DBE, DTN	2
20	KFHZZ	60285	TG57KA470	BODY PART OF KIT P/N 6333U-040.....	1

## 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
21	KFHZZ	60285	TG52K1000610000	UOC:BWH, CYJ, DBE, DTN HEAD, BLIND END PART OF KIT P/N..... 6333U-040 .....	1
	PAHZZ	60285	6333U-040	UOC:BWH, CYJ, DBE, DTN PARTS KIT, SEAL REPL .....	1
				UOC:BWH, CYJ, DBE, DTN BODY ( 1) 23-20 BODY, O'RING ( 2) 23-19 HEAD, BLIND END ( 1) 23-21 NUT, PLAIN, HEXAGON ( 4) 23-12 RING, BACKUP ( 2) 23-18 SEAL, ROD V ( 1) 23-9 SEAL, ROD ( 1) 23-10	

END OF FIGURE

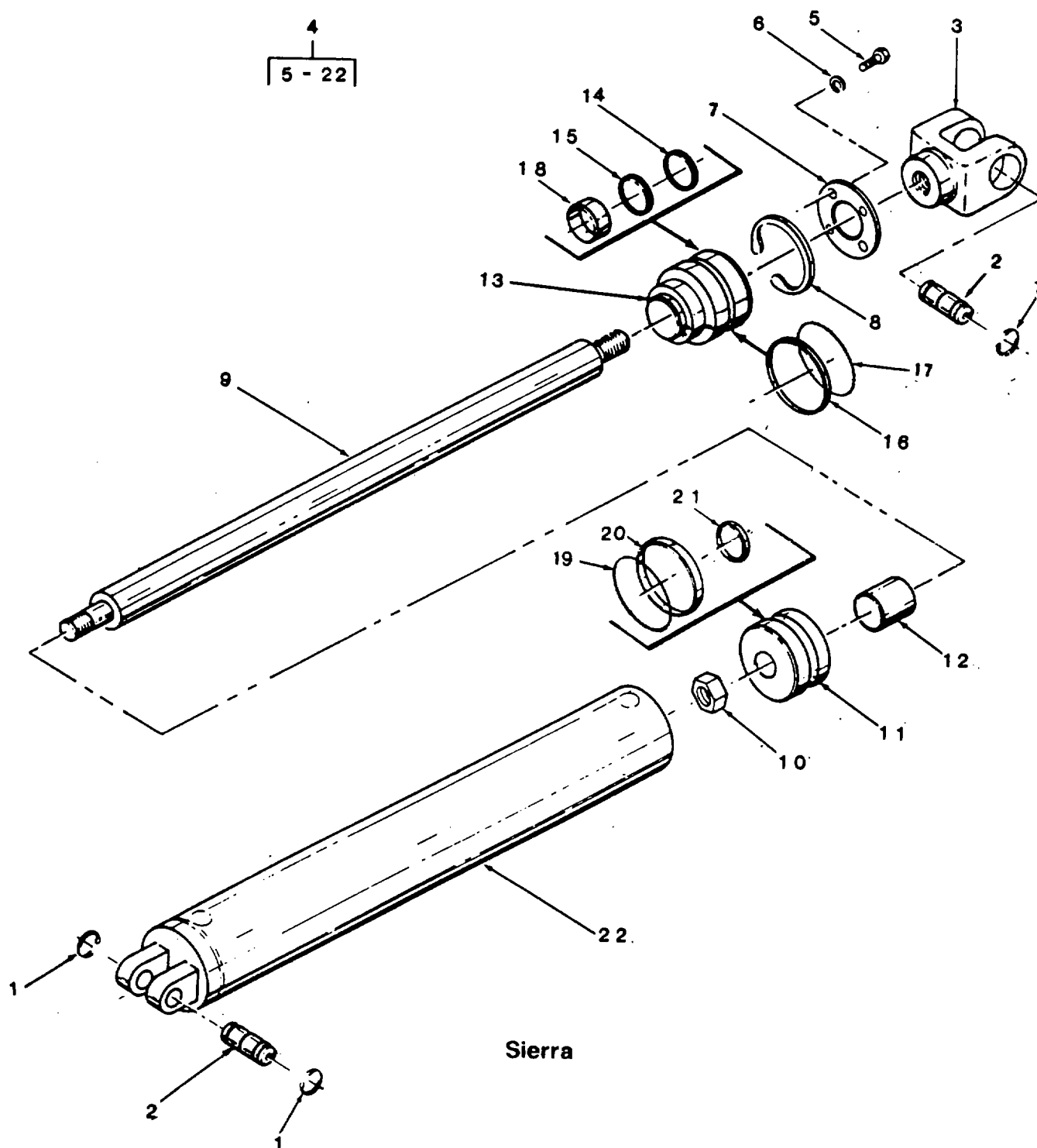


Figure 24. Cylinder Assembly (5 inch)

## SECTION II

TM 5-5420-209-24P

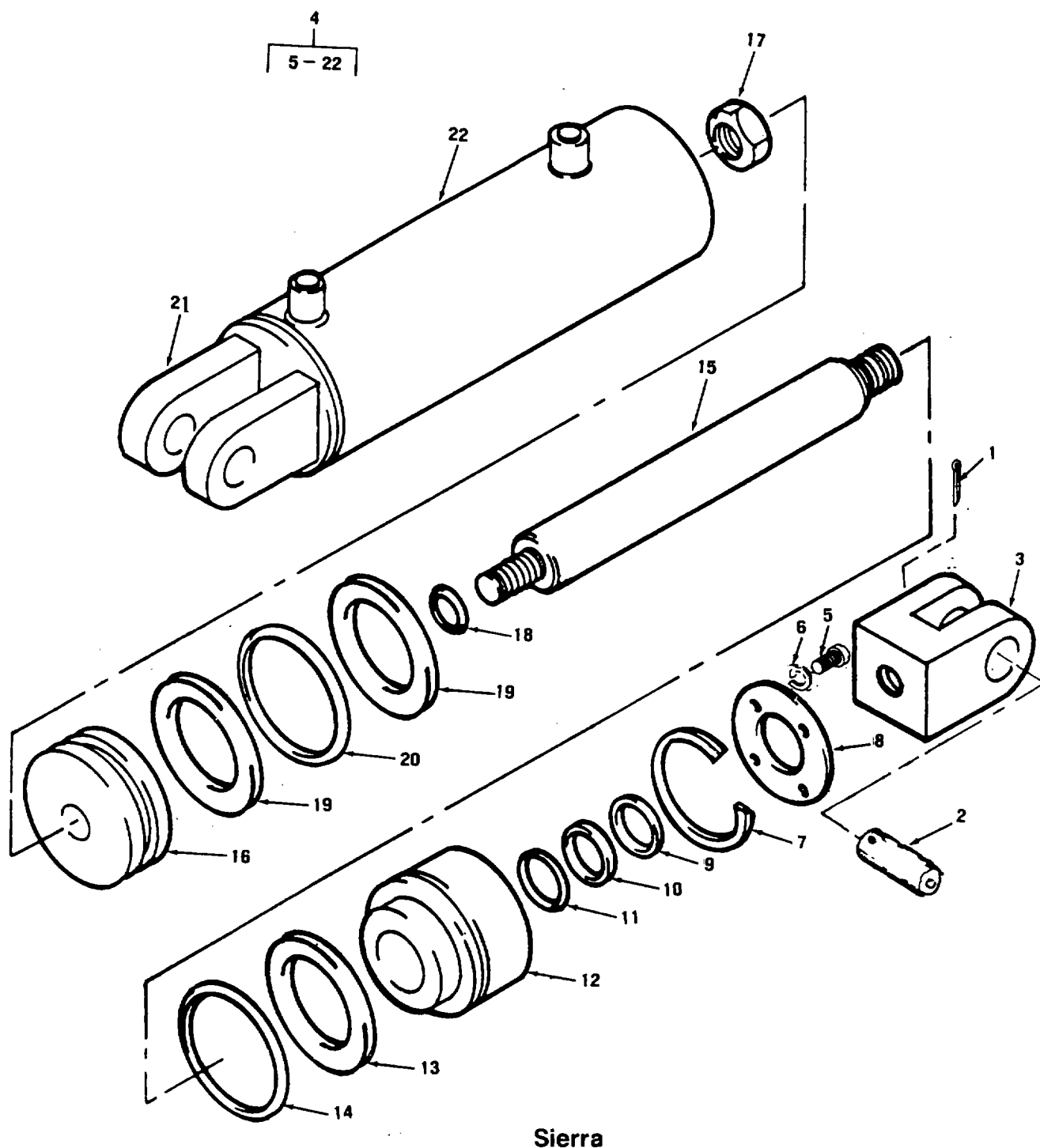
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 11 HYDRAULIC CYLINDER BOOM, 5-INCH BORE					
FIG. 24 CYLINDER ASSEMBLY (5 INCH)					
1	XDOZZ	ODSF8	3500021	RING, RETAINING ..... UOC:BWH, CYJ, DBE, DTN	4
2	XDOZZ	ODSF8	4040062	PIN, CLEVIS ..... UOC:BWH, CYJ, DBE, DTN	2
3	PAOZZ	97403	13219E4145	CLEVIS, ROD END ..... UOC:BWH, CYJ, DBE, DTN	2
4	PAOHH	97403	13219E4142-4	CYLINDER ASSEMBLY, A 5 INCH BORE.....	2
FOR REPAIR PARTS OR SEAL KITS, CITE SPECIFIC MODEL, PART NUMBER, OR PHYSICAL DESCRIPTION OF CYLINDER.					
5	KFHZZ	ODSF8	3810016	UOC:BWH, CYJ, DBE, DTN CAP, SCREW, HEX HEAD 375-16 X .750..... PART OF KIT P/N 0630071.....	8
6	KFHZZ	ODSF8	3570005	UOC:BWH, CYJ, DBE, DTN WASHER, LOCK 375 NOM. PART OF KIT ..... P/N 0630071.....	8
7	XAHZZ	ODSF8	0070022	UOC:BWH, CYJ, DBE, DTN PLATE, RETAINING ..... UOC:BWH, CYJ, DBE, DTN	2
8	KFHZZ	ODSF8	3500009	RING, RETAINING PART OF KIT P/N ..... 0630071..... UOC:BWH, CYJ, DBE, DTN	2
9	PFHZZ	ODSF8	4400166	ROD, PISTON, LINEAR A ..... UOC:BWH, CYJ, DBE, DTN	1
10	XAHZZ	ODSF8	3510009	NUT ..... UOC:BWH, CYJ, DBE, DTN	1
11	XDHZZ	ODSF8	3800211	PISION ..... UOC:BWH, CYJ, DBE, DTN	1
12	XAHZZ	ODSF8	0140074	TUBE, STOP ..... UOC:BWH, CYJ, DBE, DTN	
13	XAHZZ	ODSF8	0010224	HEAD..... UOC:BWH, CYJ, DBE, DTN	1
14	KFHZZ	ODSF8	2550011	ROD, WIPER PART OF KIT P/N 0630071 ..... UOC:BWH, CYJ, DBE, DTN	1
15	KFHZZ	ODSF8	2530013	SEAL, ROD PART OF KIT P/N 0630071..... UOC:BWH, CYJ, DBE, DTN	1
16	KFHZZ	ODSF8	2510248	PACKING, PREFORMED (HEAD STATIC 0- ..... RING) PART OF KIT P/N 0630071 ..... UOC:BWH, CYJ, DBE, DTN	1
17	KFHZZ	ODSF8	2570248	RING, BACKUP (HEAD BACKUP RING)..... PART OF KIT P/N 0630071 ..... UOC:BWH, CYJ, DBE, DTN	1
18	KFHZZ	ODSF8	2630018	RING, WEAR PART OF KIT P/N 0630071 ..... UOC:BWH, CYJ, DBE, DTN	2
19	KFHZZ	ODSF8	2510425	PACKING, PREFORMED (PISTON O-RING)..... PART OF KIT P/N 0630071.....	1

## 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
20	KFHZZ	0DSF8	2570425	UOC:BWH, CYJ, DBE, DTN RING, BACKUP..... (PISTON O-RING) PART OF KIT P/N 0630071 .....	1
21	KFHZZ	0DSF8	2510026	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED (ROD O-RING) ..... PART OF KIT P/N 0630071 .....	1
22	XAHZZ	0DSF8	0300161	UOC:BWH, CYJ, DBE, DTN BARRELL ASSY.....	1
	XDHZZ	0DSF8	0630071	UOC:BWH, CYJ, DBE, DTN PARTS KIT, LINEAR A FOR REPAIR ..... PARTS OR SEAL KITS, CITE SPECIFIC MODEL, PART NUMBER, OR PHYSICAL DESCRIPTION .....	1
				UOC:BWH, CYJ, DBE, DTN CAP, SCREW, HEX HEAD ( 8) 24-5 PACKING, PREFORMED ( 1) 24-16 PACKING, PREFORMED ( 1) 24-19 PACKING, PREFORMED ( 1) 24-21 RING, BACKUP ( 1) 24-17 RING, BACKUP ( 1) 24-20 RING, RETAINING ( 2) 24-8 RING, WEAR ( 2) 24-18 ROD, WIPER ( 1) 24-14 WASHER, LOCK ( 8) 24-6	

END OF FIGURE



**Sierra**

Figure 25. Cylinder Assembly (3 inch).

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 12 LOCKING CYLINDER, BRIDGE BAY, 3-INCH BORE					
FIG. 25 CYLINDER ASSEMBLY (3 INCH)					
1	PAOZZ	96906	MS24665-426	PIN, COTTER ..... UOC:BWH, CYJ, DBE, DTN	1
2	PAOZZ	96906	MS20392-12C79	PIN, STRAIGHT, HEADED ..... UOC:BWH, CYJ, DBE, DTN	1
3	XDHZZ	ODSF8	4060002	ROD, CLEVIS..... UOC:BWH, CYJ, DBE, DTN	1
4	PAOHH	97403	13219E4144-2	CYLINDER ASSEMBLY, A 3 IN.BORE.....	1
NOTE: WHEN REQUISITIONING REPAIR PARTS OR SERVICE KITS, SPECIFY MANUFACTURER'S NAME AND MODEL OR PART NUMBER .....					
5	KBHZZ	ODSF8	3810006	UOC:BWH, CYJ, DBE, DTN SCREW, CAP, HEX HEAD PART OF KIT P/N..... PMCK-N-151 .....	4
6	KBHZZ	ODSF8	3570003	UOC:BWH, CYJ, DBE, DTN WASHER, LOCK, 1/4 PART OF KIT P/N ..... PMCK-N-151 .....	4
7	KBHZZ	ODSF8	3500003	UOC:BH IH, CYJ, DBE, DTN RING, RETAINING PART OF KIT P/N PIICK ..... -N-151 .....	1
8	XDHZZ	ODSF8	0070008	UOC:BWH, CYJ, DBE, DTN PLATE, RETAINING .....	1
9	KBHZZ	ODSF8	250007	UOC:BWH, CYJ, DBE, DTN WIPER, ROD PART OF KIT P/N PMCK-N- ..... 151 .....	1
10	KBHZZ	ODSF8	2570218	UOC:BWH, CYJ, DBE, DTN RING, BACKUP, ROD PART OF KIT P/N ..... PMCK-N-151 .....	1
11	KBHZZ	ODSF8	2510218	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED, (ROD 'O'RING)..... PART OF KIT P/N PMCK-N-151.....	1
12	KBHZZ	ODSF8	2570232	UOC:BWH, CYJ, DBE, DTN HEAD, BACKUP PART OF KIT P/N PMCK-N- ..... 151 .....	1
13	KBHZZ	ODSF8	2510232	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED, (HEAD, STATIC, ..... 'O'RING) PART OF KIT P/N PMCK-N-151.	1
14	KFHZZ	ODSF8	0010003	UOC:BWH, CYJ, DBE, DTN RING, RETAINING, HEAD (HEAD SNAP ..... RING) PART OF KIT P/N 3300337.....	1
15	PAHZZ	ODSF8	4400392	UOC:BWH, CYJ, DBE, DTN SHAFT, STRAIGHT .....	1
16	PAHZZ	ODSF8	3800003	UOC:BWH, CYJ, DBE, DTN PISTON, COMPRESSOR (PISTON, 3 IN. .... BORE).....	1

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
17	KBHZZ	ODSF8	3510006	UOC:BWH, CYJ, DBE, DTN NUT, GR.5, 7/8-14 PART OF KIT P/N..... PMCK-N-151 .....	1
18	KBHZZ	ODSF8	2510020	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED, PART OF KIT P/N ..... PMCK-N-151 .....	1
19	KBHZZ	ODSF8	2570334	UOC:BWH, CYJ, DBE, DTN BACKUP, PISTON PART OF KIT P/N PMCK-..... N-151 .....	1
20	KBHZZ	ODSF8	2510334	UOC:BWH, CYJ, DBE, DTN PACKING, PREFORMED, (PISTON ..... 'O'RING) PART OF KIT P/N 3300387 .....	1
21	XAHZZ	ODSF8	0020013	UOC:BWH, CYJ, DBE, DTN BASE, CLEVIS, CASTING .....	1
22	XDHZZ	ODSF8	3300387	UOC:BWH, CYJ, DBE, DTN4 BARRELL, 3 IN.DIA .....	1
	PAHZZ	29260	PMCK-N-151	UOC:BWH, CYJ, DBE, DTN PARTS KIT, SEAL REPL .....	
				UOC:BWHH, CYJ, DBE, DTN BACKUP, PISTON ( 1) 25-19 HEAD, BACKUP ( 1) 25-12 NUT, GR.5, 7/8-14 ( 1) 25-17 PACKING, PREFORMED, ( 1) 25-11 PACKING, PREFORMED, ( 1) 25-13 PACKING, PREFORMED, ( 1) 25-18 RING, BACKUP, ROD ( 1) 25-10 RING, RETAINING ( 1) 25-7 SCREW, CAP, HEX HEAD ( 4) 25-5 WASHER, LOCK, 1/4 ( 4) 25-6 WIPER, ROD ( 1) 25-9 PACKING, PREFORMED, ( 1) 25-20 RING, RETAINING, HEAD ( 1) 25-14	

END OF FIGURE



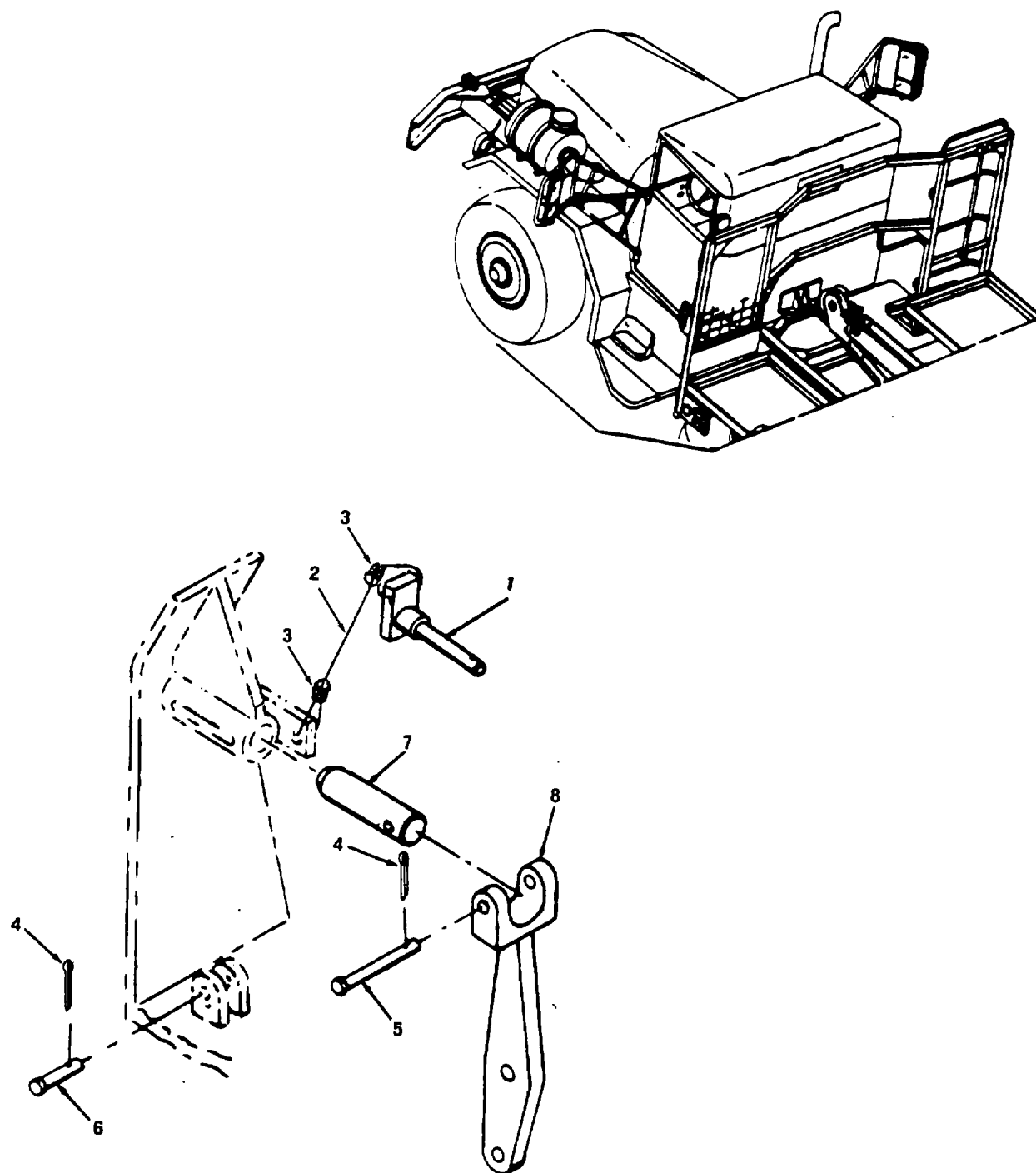


Figure 26. Locking Cylinder and Pins.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 12 LOCKING CYLINDER, BRIDGE BAY, 3-INCH BORE					
FIG. 26 LOCKING CYLINDER AND PINIS					
1	PAOZZ	96906	MS17985C1048	PIN, QUICK RELEASE ..... UOC:BWH, CYJ, DBE, DTN	1
2	PAOZZ	96906	MS51844-62	SWAGING SLEEVE, WIRE ROPE ..... UOC:BWH, CYJ, DBE, DTN	2
3	MOOZZ	72954	HC66-1001063-125	ROPE, WIRE TYPE 1, COMP., B, 7X7..... CONSTR., 3/64 NOM.DIA., APPROX. 12 IN. REQ'D ..... UOC:BWH CYJ, DBE, DTN	1
4	PAOZZ	96906	MS24665-357	PIN, COTTER ..... UOC:BWH, CYJ, DBE, DTN	2
5	PAOZZ	96906	MS20392-9C99	PIN, STRAIGHT, HEADED ..... UOC:BWH, CYJ, DBE, DTN	1
6	PAOZZ	96906	M520392-10C71	PIN, STRAIGHT, HEADED ..... UOC:BWH, CYJ, DBE DTN	1
7	PBOZZ	97403	13219E4162	PIN ..... UOC:BWH, CYJ, DBE, DTN	1
8	PBOZZ	97403	13219E4165	ARM ..... UOC:BWH, CYJ, DBE, DTN	1

END OF FIGURE

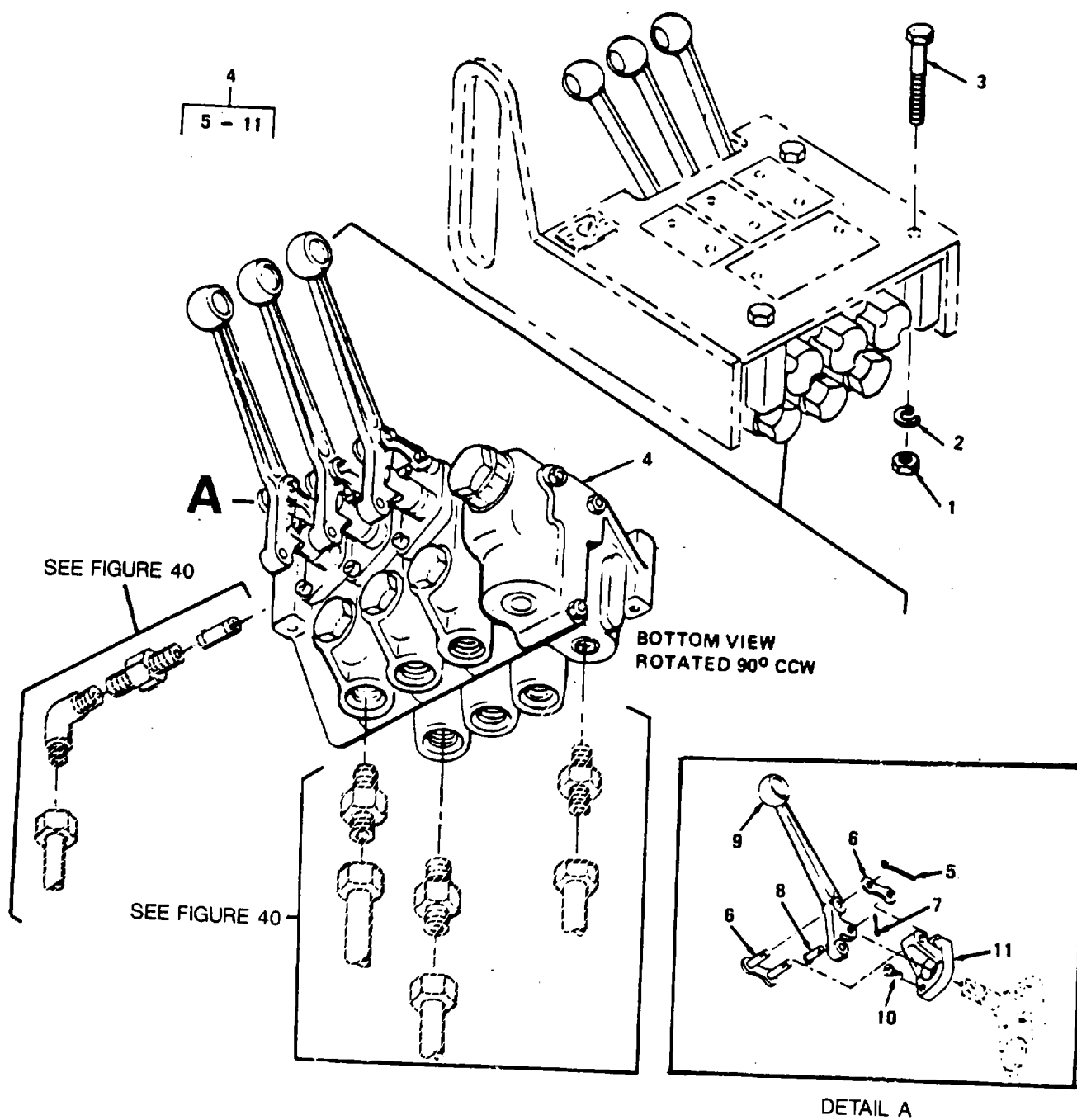


Figure 27. Control Valve.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 13 HYDRAULIC SYSTEM VALVES					
FIG. 27 CONTROL VALVE					
1	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON ..... UOC:BWH, CYJ, DBE, DTN	3
2	PAOZZ	96906	MS35338-45	WASHER, LOCK ..... UOC:BWH, CYJ, DBE, DTN	3
3	PAOZZ	96906	IS90728-44	BOLT, MACHINE..... UOC:BWH, CYJ, DBE, DTN	3
4	PAOZZ	97403	13219E4140	VALVE, CONTROL ..... UOC:BWH, CYJ, DBE, DTN	1
5	PAOZZ	96906	MS24665-140	PIN, COTTER..... UOC:BWH, CYJ, DBE, DTN	3
6	XBOZZ	02249	0928-001	LINK ..... UOC:BWH, CYJ, DBE, DTN	3
7	PAOZZ	96906	M524665-208	PIN, COTTER ..... UOC:BWH, CYJ, DBE, DTN	3
8	PAOZZ	02249	1857-001	PIN ..... UOC:BWH, CYJ, DBE, DTN	3
9	PAOZZ	02249	1802-001	LEVER, MANUAL CONTRO ..... UOC:BWH, CYJ, DBE, DTN	3
10	XDOZZ	02249	1808-001	SCREW, FILLESTER, HEAD ..... UOC:BWH, CYJ, DBE, DTN	6
11	XBOZZ	02249	1801-001	BRACKET ..... UOC:BWH, CYJ, DBE, DTN	3

END OF FIGURE

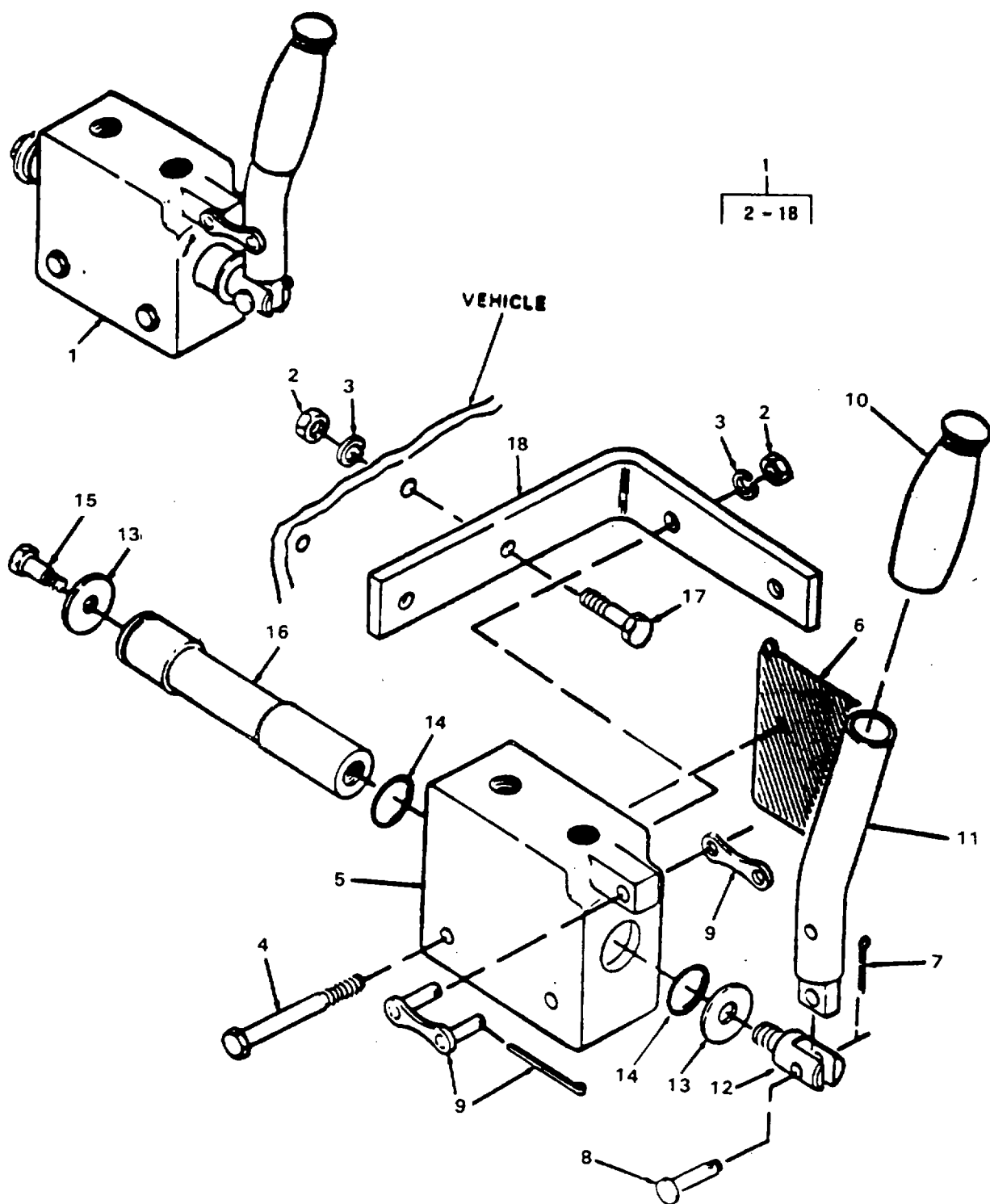


Figure 28. Selector Valve.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 13 HYDRAULIC SYSTEM VALVES					
FIG. 28 SELECTOR VALVE					
1	PAOFF	97403	13226E6263	VALVE, PLUG SELECTOR VALVE ..... UOC:DTN	1
2	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON ..... UOC: DTN	1
3	PAOZZ	96906	MS35338-46	WASHER, LOCK ..... UOC: DTN	4
4	PAOZZ	96906	MS90725-60	SCREW, CAP, HEXAGON H ..... UOC: DTN	2
5	XAHZZ	17913	B-1177	BODY, SELECTOR VALVE ..... UOC: DTN	1
6	XDOZZ	97403	13226E7703	PLATE, INSTRUCTION ..... UOC: DTN	1
7	PAOZZ	17913	80414	PIN, COTTER 3/32X1/2 IN ..... UOC:DTN	1
8	XDOZZ	17913	80409	PIN, CLEVIS ..... UOC:BWH, CYJ, DBE, DTN	1
9	XDOZZ	17913	A-2901	LINK ASSY.COMplete ..... UOC:BWH, CYJ, DBE, DTN	1
10	PAOZZ	17913	A-2900	GRIP, LEVER ..... UOC:BWH, CYJ, DBE, DTN	1
11	XDOZZ	17913	A-3299	HANDLE, CONTROL ..... UOC:BWH, CYJ, DBE, DTN	1
12	XAOZZ	17913	A-3134	CLEVIS, SPOOL ..... UOC:BWH, CYJ, DBE, DTN	1
13	XAHZZ	17913	A-3346	WASHER, SPECIAL ..... UOC: DTN	2
14	XAOZZ	17913	80316	PACKING, PREFORMED ..... UOC:BWH, CYJ, DBE, DTN	1
15	XAHZZ	17913	80796	SCREW, CAP, HEX HEAD ..... UOC: D'TN	1
16	XAHZZ	17913	A-3300	SPOOL, FLOAT, SELECT, FITTED ..... UOC:DTN	1
17	PAOZZ	96906	M590725-69	SCREW, CAP, HEXAGON H ..... UOC:DTN	2
18	XBOZZ	97403	13226E7701	BRACKET, SELECTOR VALVE ..... UOC: DTN	1

END OF FIGURE

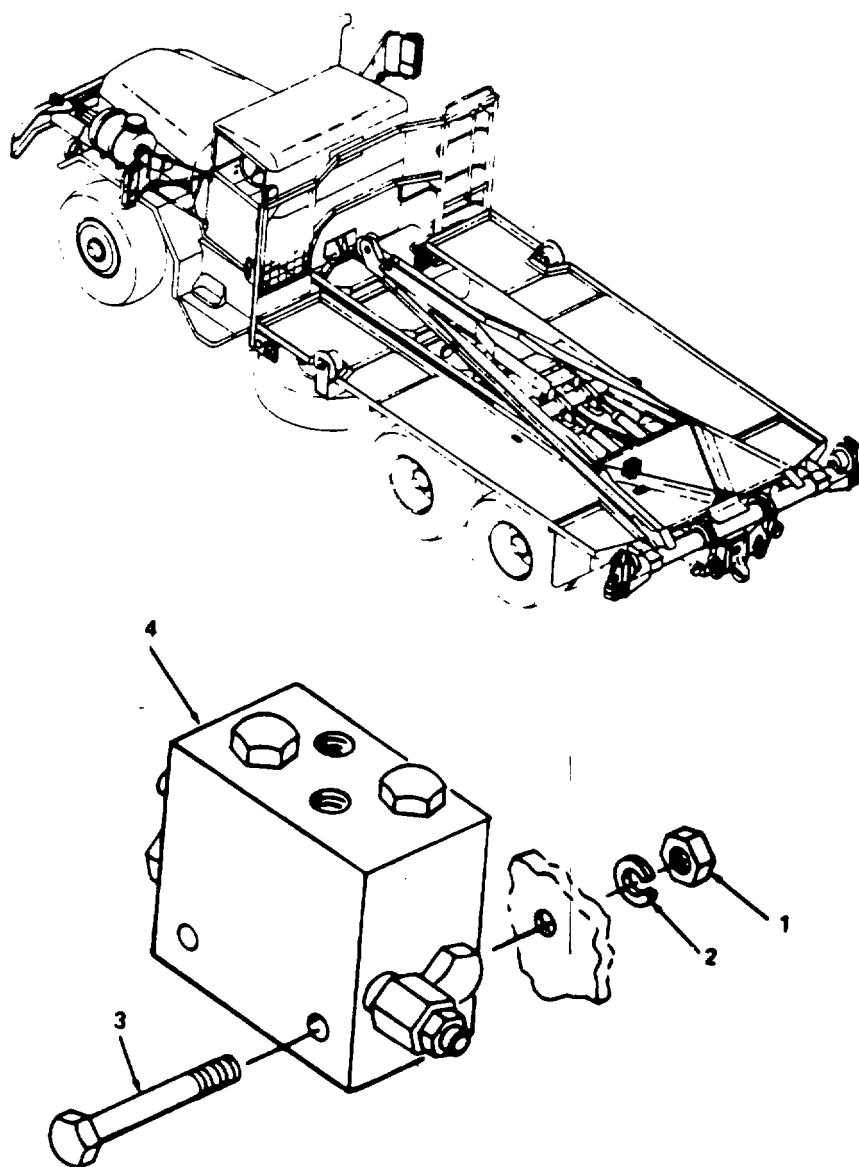


Figure 29. Dual Over Center Valve.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 13 HYDRAULIC SYSTEM VALVES					
FIG. 29 DUAL OVER CENTER VALVE					
1	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON ..... UOC:BWH, CYJ, DBE, DTN	4
2	PAOZZ	96906	MS35338-46	WASHER, LOCK ..... UOC:BWH, CYJ, DBE, DTN	4
3	PAOZZ	96906	MS90725-71	SCREW, CAP, HEXAGON H ..... UOC:BWH, CYJ, DBE, DTN	4
4	PAOZZ	97403	13218E4111	VALVE, REGULATING, FL (DUAL OVER ..... CENTER VALVE)..... UOC:BWH, CYJ, DBE, DTN	2

END OF FIGURE



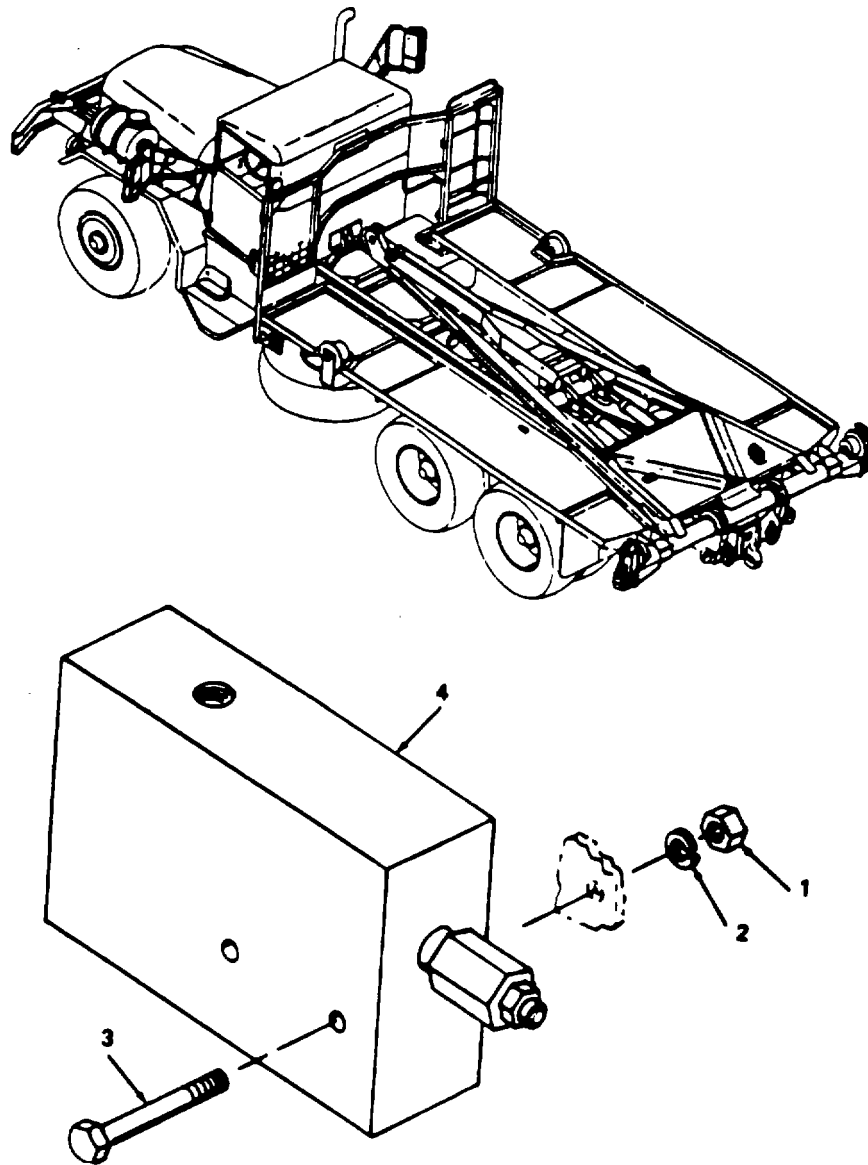


Figure 30. Single Over Center Valve.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 13 HYDRAULIC SYSTEM VALVES					
FIG.30 SINGLE OVER CENTER VALVE					
1	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON .....	2
				UOC:BWH, CYJ, DBE, DTN	
2	PAOZZ	96906	MS35338-45	WASHER, LOCK .....	2
				UOC:BWH, CYJ, DBE, DTN	
3	PAOZZ	96906	M590728-11	BOLT, MACHINE .....	2
				UOC:BWH, CYJ, DBE, DTN	
4	PAOZZ	8Z296	1E11P4-30S	VALVE, LOCK SPRING L (SINGLE OVER.....	1
				CENTER VALVE) .....	
				UOC:BWH, CYJ, DBE, DTN	

END OF FIGURE

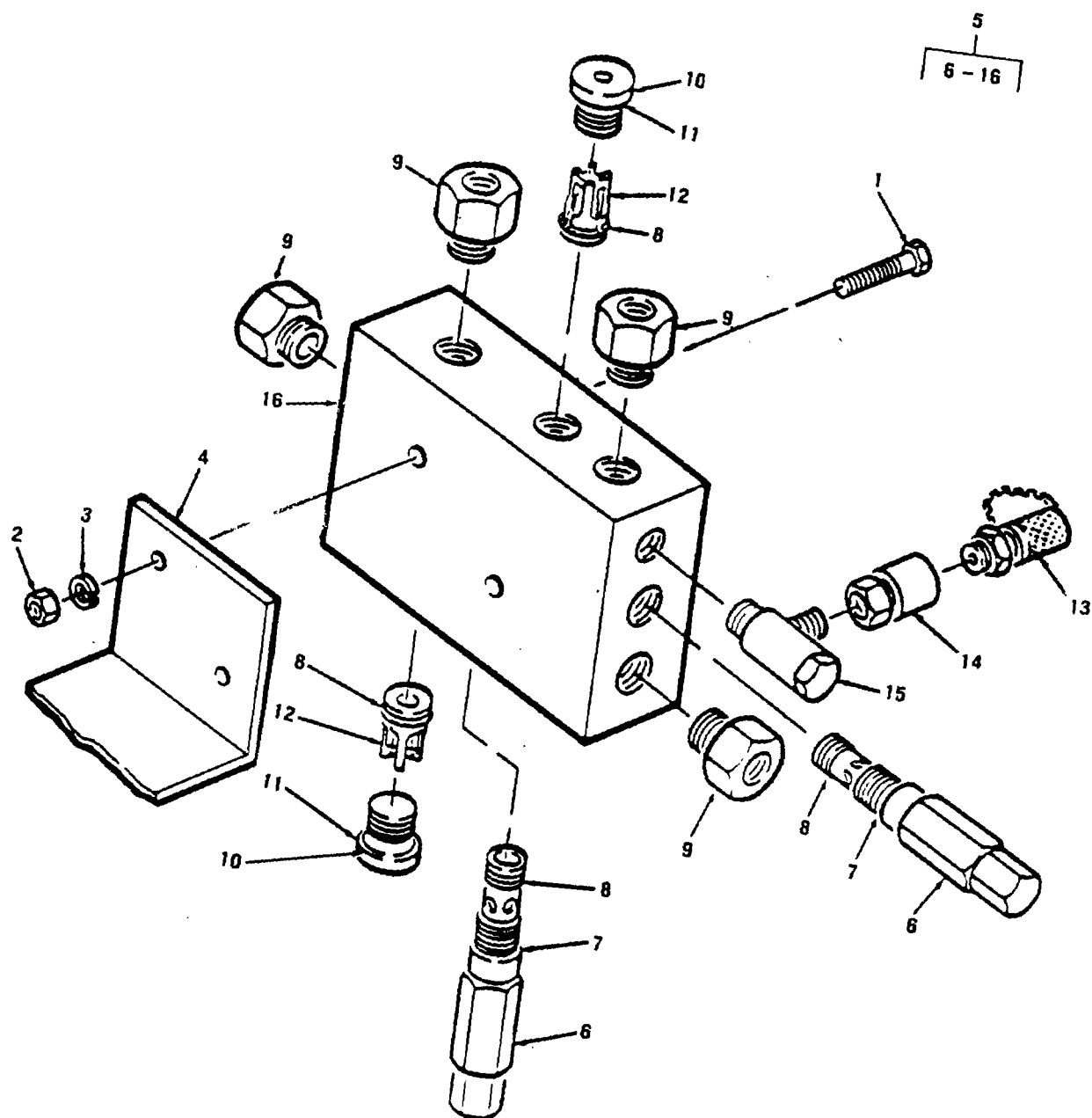


Figure 31. Valve, Hydraulic Cable Tensioner.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
<b>GROUP 13 HYDRAULIC SYSTEM VALVES</b>					
<b>FIG. 31 VALVE, HYDRAULIC, CABLE TENSIONER</b>					
1	PAOZZ	96906	MS90725-42	BOLT,MACHIIE .....	1
				UOC: DTN	
2	PAOZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON .....	1
				UOC:DTN	
3	PAOZZ	96906	MS35338-45	WASHER,LOCK.....	1
				UOC: DTN	
4	XDHZZ	97403	13226E6278	BRACKET,TENSIONER V.....	1
				UOC:DTN	
5	PBOHH	D8218	03138-0000	VALVE,ROTARY,DIRECT CABLE TESIONER.....	1
				UOC:DTN	
6	XAHZZ	D8218	003138-0002	CARTRIDGE,PRESSURE RELIEF VALVE.....	2
				UOC: DTN	
7	XAHZZ	D8218	003138-0003	PACKING,PREFORIIED .....	2
				UOC: DTN	
8	XAHZZ	D8218	003138-0004	PACKING,PREFORMED.....	4
				UOC: DTN	
9	XAHZZ	D8218	217039-4000	CONNECTOR,REDUCER WITH SCREW	4
				THREAD .....	
				UOC: DTN	
10	XAHZZ	D8218	003138-0006	SCREW,LOCKING.....	2
				UOC:DTN	
11	XAHZZ	D8218	003138-0007	SEAL.....	2
				UOC: DTN	
12	XAHZZ	D8218	003138-0005	VALVE,RELIEF .....	2
				UOC: DTN	
13	XAHZZ	D8218	033390-0000	COUPLING,WISE.....	1
				UOC: DTN	
14	XAHZZ	D8218	217486-4000	REDUCER (COMPLETE ONE PIECE BOLT).....	1
				UOC:DTN	
15	XAHZZ	D8218	002029-0011	CONNECTOR, SWIVELLING,ANGULAR.....	1
				UOC:DTN	
16	XAHZZ	D8218	003138-0001	BLOCK,VALVE.....	1
				UOC: DTN	

END OF FIGURE

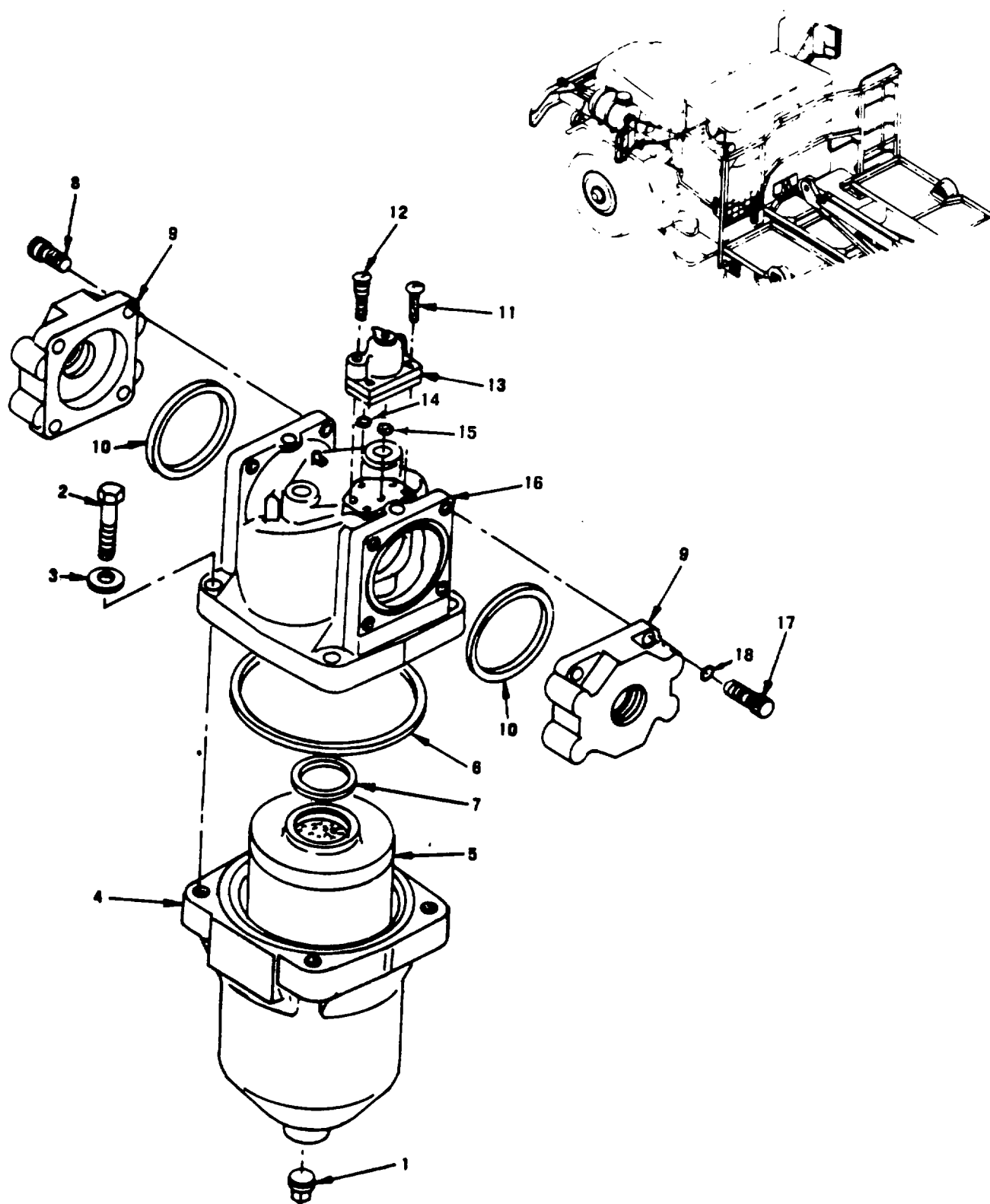


Figure 32. Hydraulic Filter

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 14 HYDRAULIC FILTER	(6) QTY
<b>FIG. 32 HYDRAULIC FILTER</b>					
	PAOZZ	97403	13219E4266	FILTER HYDRAULIC (INCLUDES ITEM 6). ....	1
1	PAOZZ	92863	25000-4	UOC:BWH,CYJ,DBE,DTN PLUG,PIPE 3/8 INN .....	1
2	XDOZZ	92863	25000-8	UOC:BWH,CYJ,DBE,DTN BOLT 7/16-14X2IN.LG.....	4
3	PAOZZ	92863	255000-8B	UOC:BWH,CYJ,DBE,DTN WASHER,FLAT.....	4
4	XAOZZ	92863	265000-1	UOC:BWH,CYJ,DBE,DTN FILTER BODY,FLUID.....	1
5	XDOZZ	92863	576366-7110-K	UOC:BWH,CYJ,DBE,DTN FILTER, ELEMENT, INCLUDES.....	1
6	PAOZZ	92863	265000-3	GASKET AND O-RING..... UOC:BWH,CYJ,DBE,DTN	1
7	XDOZZ	92863	576366-7	GASKET..... UOC:BWH,CYJ,DBE,DTN	1
8	PAOZZ	96906	MS16997-80	PACKING, PREFORMED .....	1
9	XAOZZ	92863	265162-16DC	UOC:BWH,CYJ,DBE,DTN SCREW,CAP, SOCKET HE HEAD.....	8
10	PAOZZ	92863	265000-15	UOC:BWH,CYJ,DBE,DTN FLANGE, PORT .....	2
11	PAOZO	96906	MS35206-265	UOC:BWH,CYJ,DBE,DTN PACKING, PREFORMED.....	2
12	PAOZZ	92863	909020-8	UOC:BWH,CYJ,DBE,DTN SCREW,MACHINE.....	2
13	XAOZZ	92863	909420-20	UOC:DWH,CYJ,DBE,DTN SCREW HEAD.....	2
14	PAOZZ	92863	909020-14	UOC:BWH,CYJ,DBE,DTN COLORGAGE INDICATOR .....	1
15	XDOZZ	92863	909020-15	UOC:BWH,CYJ,DBE,DTN PACKING,PREFORMED INSIDE INDICATOR .....	1
16	XDOZZ	92863	265162C2500-2	UOC:BWI, CYJ DBE,DTN PACKING,PREFORMED.....	1
17	PAOZZ	96906	MS90728-112	UOC:BWH,CYJ,DBE,DTN HEAD,FILTERR.....	1
18	PAOZZ	96906	MS35338-48	UOC:BWH,CYJ,DBE,DTN SCREW,CAP,HEXAGON H 1/2 INCH-.....	2
				13X1.375 LONG..... UOC:BWH,CYJ,DBE,DTN	2
				WASHER,LOCK 1/2 NOMINAL SIZE .....	2
				UOC:BWH,CYJ,DBE,DTN END OF FIGURE	

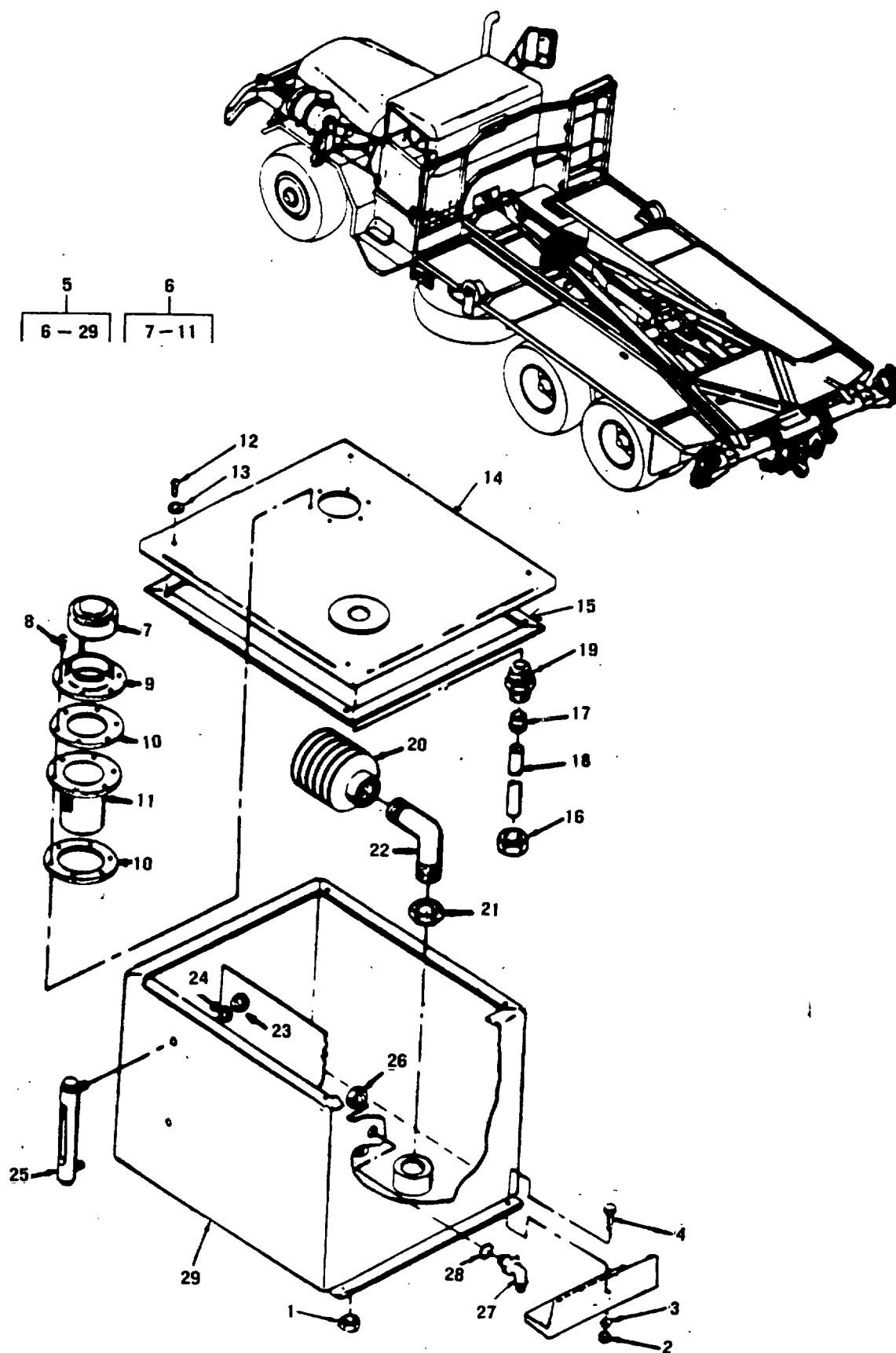


Figure 33. Reservoir Assembly.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 15 HYDRAULIC RESERVOIR  FIG. 33 RESERVOIR ASSEMBLY	(6) QTY
01	PAOZZ	81348	WW-P-471AASBCC	PLUG, PIPE DISCONNECT ..... UOC: BWH, CYJ, DBE, DTN	1
02	PAOZZ	96906	MS51967-5	NUT, PLAIN, HEXAGON ..... UOC: BWH, CYJ, DBE, DTN	4
03	PAOZZ	96906	MS35338-45	WASHER, LOCK ..... UOC: BWH, CYJ, DBE, DTN	4
04	PAOZZ	96906	MS90725-34	SCREW, CAP, HEX-HEAD ..... UOC: BWH, CYJ, DBE, DTN	4
05	PBOOO	97403	13218EA344	RESERVOIR ASSEMBLY ..... UOC: BWH, CYJ, DBE	1
05	PBOOO	97403	13226E6258	RESERVOIR SUBASSEMB ..... UOC: DTN	1
06	PAOZZ	97576	FCS537W	•FILLER NECK ..... UOC: BWH, CYJ, DBE, DTN	1
07	PAOZZ	97576	3W	••CAP WITH CHAIN CAP, BREATHER, WITH CHAIN AND 40 MICRON FILTER ..... UOC: BWH, CYJ, DBE, DTN	1
08	PAOZZ	97576	9	•••SCREW, TAPPING, THREE THREAD FORMING ..... UOC: BWH, CYJ, DBE, DTN	6
09	XAOZZ	97576	5	••FLANGE ..... UOC: BWH, CYJ, DBE, DTN	1
10	XAOZZ	97576	8	••GASKET ..... UOC: BWH, CYJ, DBE, DTN	1
11	XAOZZ	97576	7	••SCREEN, BRASS MESH ..... UOC: BWH, CYJ, DBE, DTN	1
12	PAOZZ	96906	MS35207-263	•SCREW, MACHINE ..... UOC: BWH, CYJ, DBE, DTN	4
13	PAOZZ	96906	MS35338-48	•WASHER, LOCK ..... UOC: BWH, CYJ, DBE, DTN	5
14	XAOZZ	97403	13226E6259	•COVER, ACCESS ..... UOC: DTN	1
14	XAOZZ	93568	02280-1606	•COVER, RESERVOIR ..... UOC: BWH, CYJ, DBE	1
15	PAOZZ	98255	SW20931-2	•GASKET ..... UOC: DTN	1
15	PAOZZ	93568	02280-1609	•GASKET ..... UOC: BWH, CYJ, DBE	1
16	PAOZZ	96906	MS51823-8	•NUT, TUBE COUPLING ..... UOC: BWH, CYJ, DBE, DTN	1
17	PAOZZ	96906	MS51825-8	•SLEEVE, CLINCH, TUBE ..... UOC: BWH, CYJ, DBE, DTN	1
18	XBOZZ	97403	13218E4272	•TUBE, HYDRAULIC ..... UOC: BWH, CYJ, DBE, DTN	1
19	PAOZA	96906	MS51856-15	•NIPPLE, BOSS HEX, O'RING, FLARELESS, TYPE HYDR., 3/4 TUBE OD X 1-1/16-12 UN-2A, CS CD PLD ..... UOC: BWH, CYJ, DBE, DTN	1
20	PAOZZ	97576	100-D-6	•STRAINER, HYDRAULIC ..... UOC: BWH, CYJ, DBE	1



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
20	PAOZZ	97576	49-30	STRAINER,SUMP, CONVOLUTED..... UOC:DTN	1
21	PAOZZ	96906	MS51860-12	NUT,PLAIN,HEXAGON HEAD,1-1/2 TUBE ..... OD X 1-7/8-12 UN-28 UOC:DTN	1
21	PAOZZ	96906	MS51860-60	LOCKNUT,TUBE FITTIN..... UOC:BWH,CYJ,DBE	1
22	PAOZZ	96906	M551815-2155	ELBOW,PIPE TO TUBE 90 DEGREE,MALE..... PIPE END,FLARELESS TYPE HYDR.,1-1/2 TUBE OD 1-1/2 NPTF X 1-7/8-12, UN- 2A, CS CD PLD BODY UOC:DTN	1
22	PAOZZ	96906	M551815-48	ELBOW,PIPE TO TUBE..... UOC:BWH,CYJ,DBE	1
23	PAOZZ	24346	222-125	NUT,PLAIN,HEXAGON..... UOC:BWH,CYJ,DBE,DTN	2
24	PAOZZ	24346	724-112	PACKING,PREFORMED..... UOC:BWH,CYJ,DBE,DTN	2
25	PBOZZ	24346	G610-5A1	INDICATOR,SIGHT,LIQ..... UOC:BWH,CYJ,DBE,DTN	1
26	PAOZZ	96906	M551968-18	NUT,PLAIN,HEXAGON..... UOC:BWH,CYJ,DBE,DTN	1
27	PAOZZ	96906	MS51839-5	ELBOW,TUBE TO BOSS..... UOC:BWH,CYJ,DBE,DTN	1
28	PAOZZ	96906	MS28778-6	PACKING,PREFORMED..... UOC:BWH,CYJ,DBE,DTN	1
29	XAOZZ	97403	13226E6257	RESERVOIR,HYDRAULIC..... UOC:DTN	1
29	XAOZZ	93568	02280-1601	RESERVOIR,HYDRAULIC..... UOC:BWH,CYJ,DBE	1

END OF FIGURE

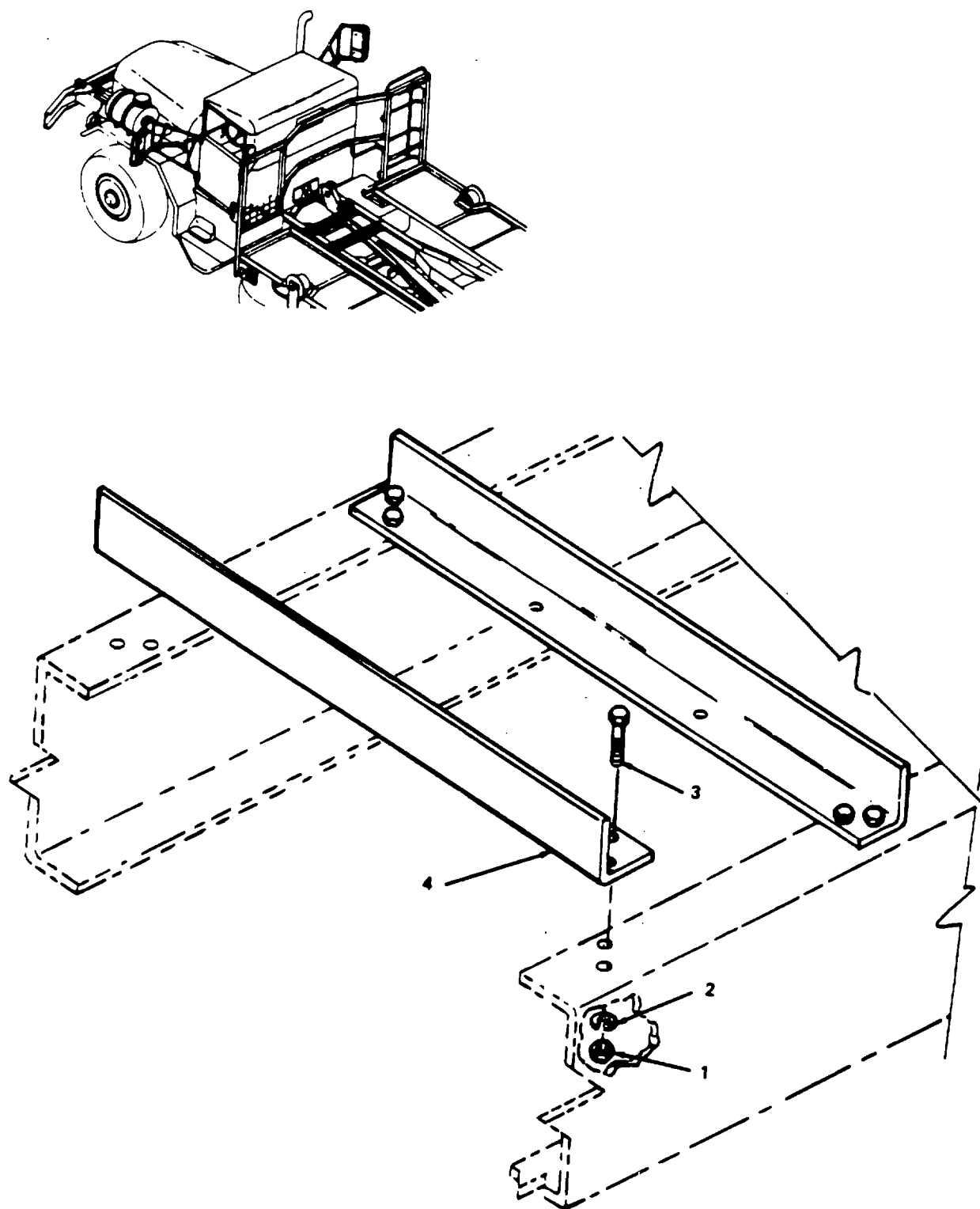


Figure 34. Reservoir Bracket.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 15 HYDRAULIC RESERVOIR	(6) QTY
<b>FIG. 34 RESERVOIR BRACKET</b>					
1	PAOZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON ..... UOC:BWH,CYJ,DBE	8
2	PAOZZ	96906	MS35338-45	WASHER,LOCK..... UOC:BWH,CYJ,DBE,DTN	8
3	PAOZZ	96906	MS90728-37	BOLT,MACHINE..... UOC:BWH,CYJ,DBE,DTN	8
4	XBOZZ	97403	13219E4169	BRACKET, ANGLE ..... UOC:BWH,CYJ,DBE,DTN	2
END OF FIGURE					

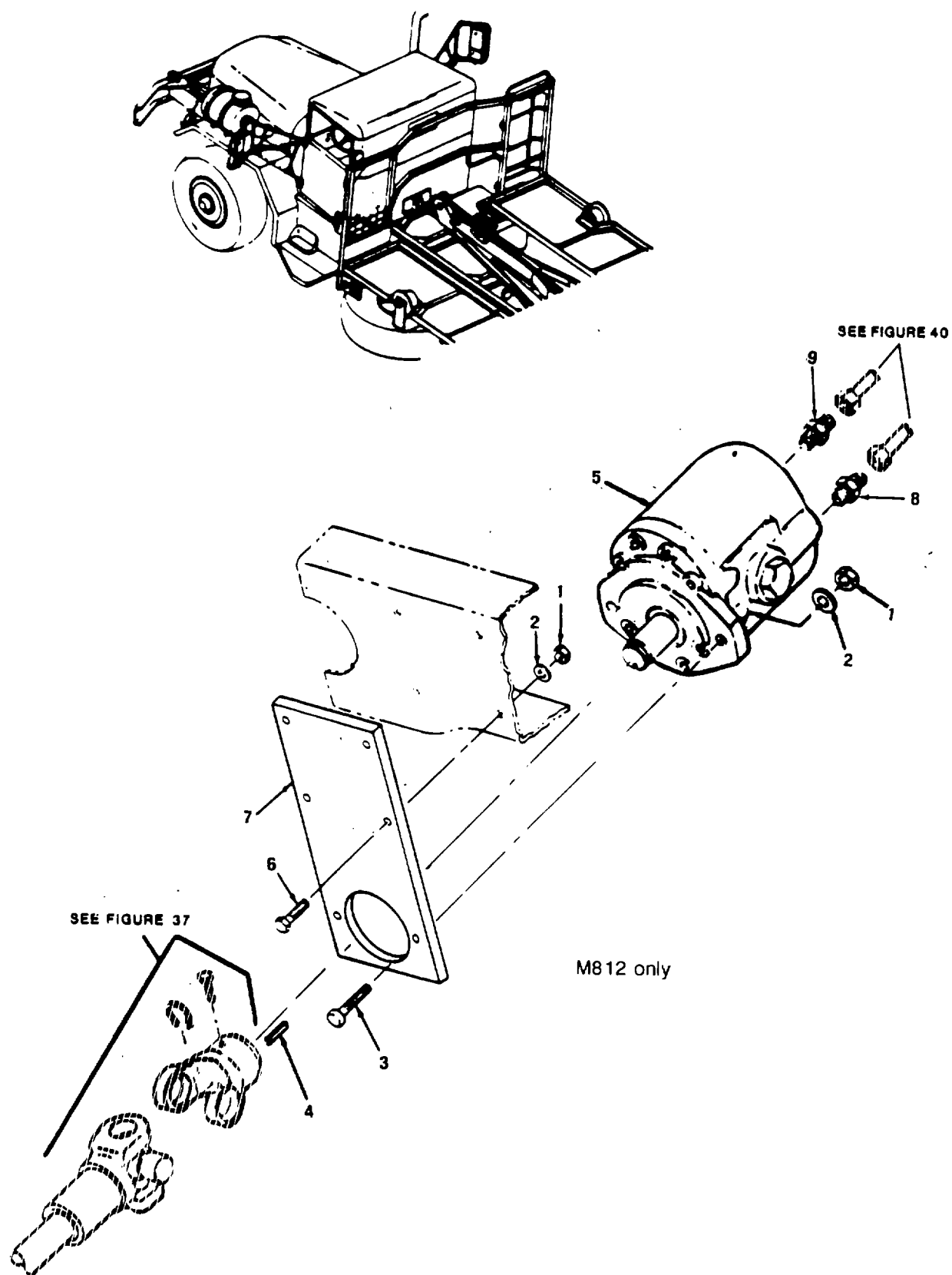


Figure 35. Hydraulic System Pump, Drive Shaft and Attaching Hardware.

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
<b>GROUP 16 HYDRAULIC SYSTEM PUMP AND BRACKET</b>					
<b>FIG. 35 HYDRAULIC SYSTEM PUMP, DRIVE SHAFT AND ATTACHING HARDWARE</b>					
1	PAOZZ	96906	MS21045N6	NUT,HEXAGON..... UOC:BWH,CYJ,DBE	6
2	PAOZZ	96906	MS27183-14	WASHER,FLAT..... UOC:BWH,CYJ,DBE	6
3	PAOZZ	96906	MS90727-65	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE	2
4	XDOZZ	11671	10512	KEY,WOODRUFF..... UOC:BWH,CYJ,DBE	1
5	PAOOH	97403	13226E7714	PUMP,ROTARY..... UOC:BWH,CYJ,DBE	1
6	PAOZZ	96906	MS90727-63	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE	4
7	XBOZZ	97403	13218E4139	PLATE, PUMP MOUNT..... UOC:BWH,CYJ,DBE	1
8	PAOZZ	96906	MS51819-18	ADAPTER,STRAIGHT,PI PIPE TO TUBE..... (SUCTION/INLET SIDE) 1 OD X 1-5/16- 12 UN-2A (INCLUDES NUT & SLEEVE). UOC: BWH,CYJ,DBE	1
9	PAOZZ	96906	MS51819-14	ADAPTER,STRAIGHT,PI PIPE TO TUBE..... (DISCHARGE/OUTLET PORT) 0.750 INCH, NPTF, INCLUDES NUT, CADMIUM COUPLING UOC:BWH,CYJ, DBE	1

END OF FIGURE

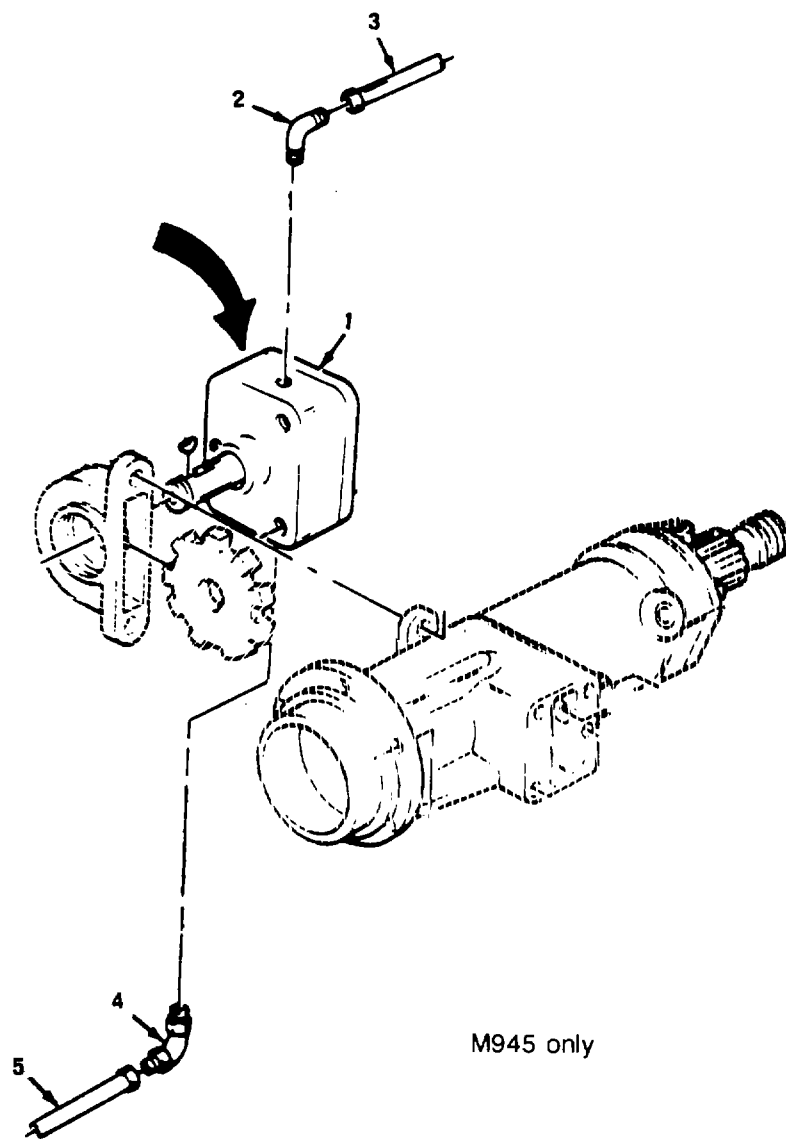


Figure 36. Hydraulic System Pump. (RBT Only)

## SECTION II

TM 5-5420-209-24P

(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 16 HYDRAULIC SYSTEM PUMP AND BRACKET

## FIG. 36 HYDRAULIC SYSTEM PUMP (RBT ONLY)

1	PAFZZ	78500	A-3303-E-5	PUMP ASSEMBLY,POWER ..... UOC: DTN	1
2	XDFZZ	78500	A-1896-T-1164C	ELBOW,PIPE TO TUBE..... UOC: DTN	2
3	PAFZZ	78500	3196-H-8	TUBE ASSEMBLY,METAL..... UOC: DTN	1
4	PAFZZ	78500	2206-J-88	ELBOW ..... UOC: DTN	1
5	PAFZZ	78500	A-2296-E-83	HOSE ASSEMBLY,NONME ..... UOC: DTN	1

END OF FIGURE

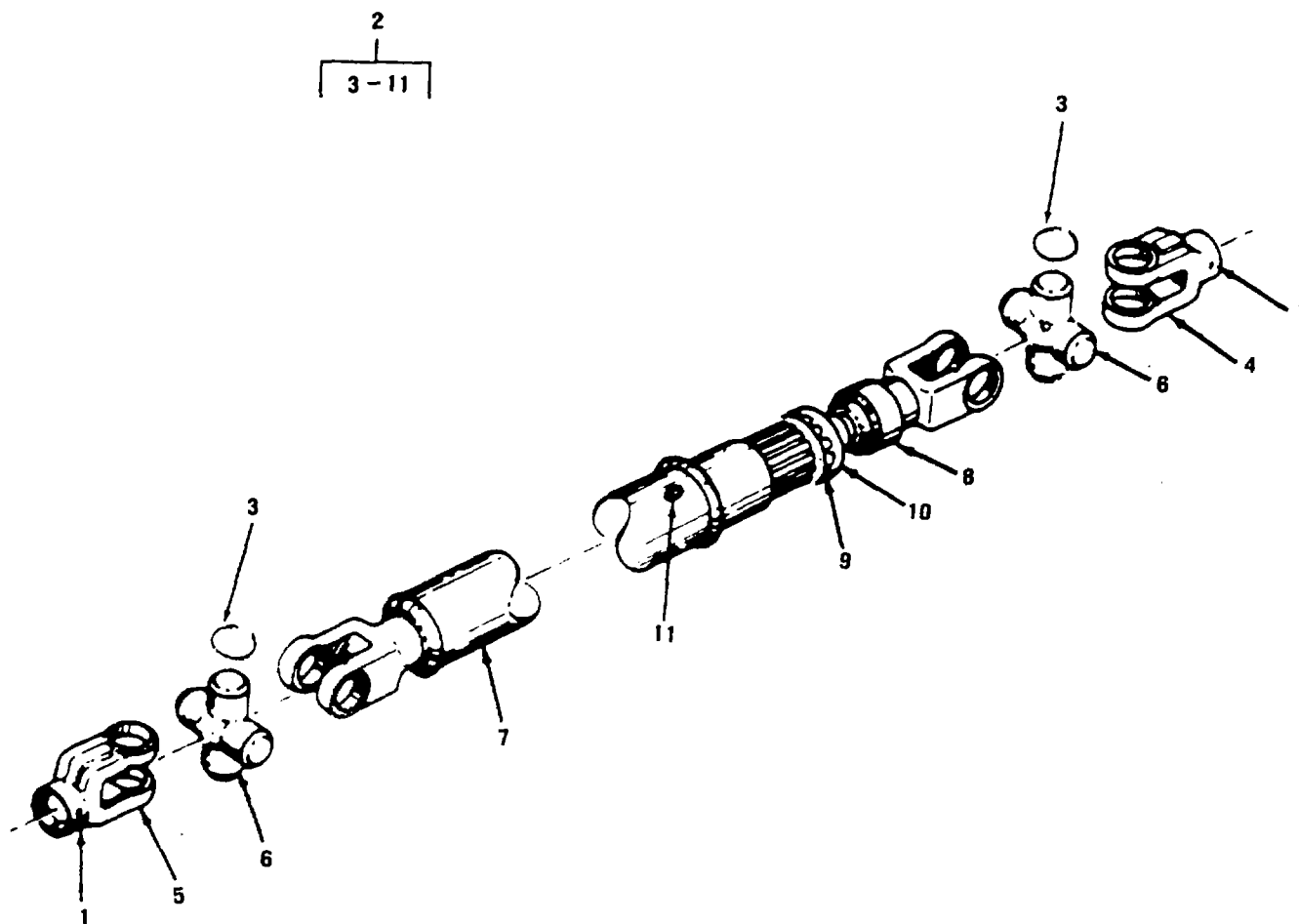


Figure 37. Drive Shaft, Pump. (M812 Only)



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 17 DRIVE SHAFT HYDRAULIC PUt1P  FIG. 37 DRIVE SHAFT, PUMP (M812 ONLY)	(6) QTY
1	XDOZZ	81221	SL-1506	SCREW,CAP,HEXAGON H..... OC:BWH,CYJ,DBE	2
2	XDOOO	81221	UT06-CJ29PV	DRIVESHAFT,TELESCOP..... UOC:BWH, CYJ,DBE	1
3	KFOZZ	81221	0677	RING,RETAINING..... UOC:BWH,CYJ,DBE	1
4	XDOZZ	81221	051PV	YOKE,END,FITTING..... UOC:BWH, CYJ,DBE	1
5	PAOZZ	81221	051CJ	YOKE,FITTING..... UOC:BWH, CYJ, DBE	1
6	KFOZZ	81221	0675	JOURNAL,U JOINT..... UOC:BWH CYJ DBE	4
7	XDOZZ	81221	051S4X22-4	YOKE,TUBE & SLEEVE..... UOC:BWH, CYJ, DBE	1
8	XDOZZ	81221	051D1-014-1	YOKE AND SHAFT..... UOC:BWH,CYJ ,DBE	1
9	KFOZZ	81221	6003-32	RETAINER..... UOC:BWH,CYJ,DBE	2
10	XAOZZ	81221	6003-33	SEAL,FELT..... UOC:BWH,CYJ,DBE	1
11	KFOZZ	81221	0612-B	FITTING,LUBRICATION..... UOC:BWH,CYJ,DBE	1
	XDOZZ	81221	1-0675	KIT,REPAIR,UNIVERSA UNIIVERSAL..... JOINT UOC:BWH,CYJ,DBE	1

END OF FIGURE

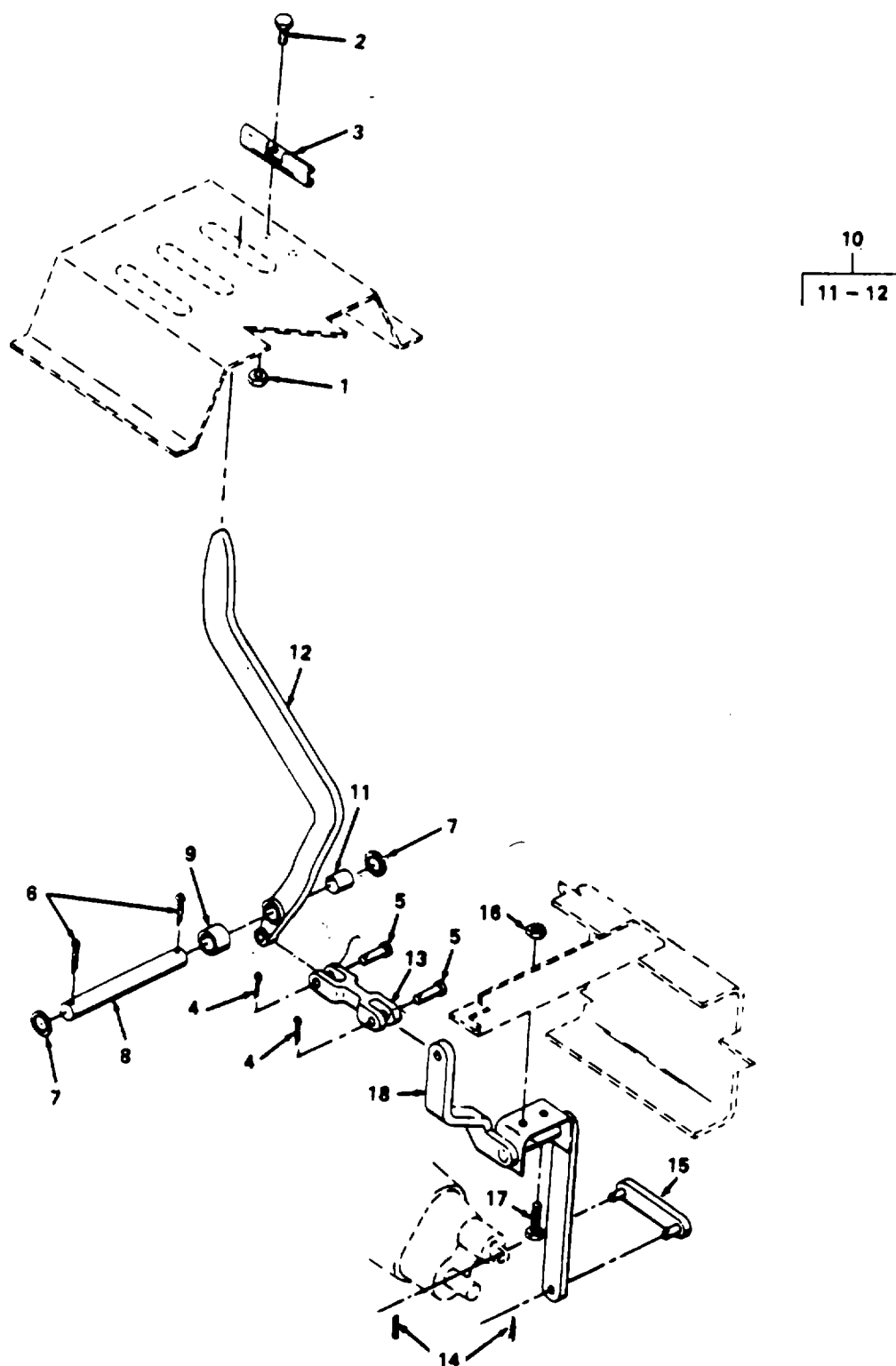


Figure 38. Control Lever and Linkage (PTO)

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 CONTROL LEVER AND LINKAGE (PTO)	(6) QTY
<b>FIG. 38 CONTROL LEVER AND LINKAGE ( PTO)</b>					
1	PAOZO	96906	MS21045-4	NUT,SELF-LOCKING,HE HEXAGON..... UOC:BWH,CYJ,DBE,DTN	2
2	PAOZZ	96906	MS90726-5	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE,DTNI	2
3	PAOZZ	97403	13219E4206	LOCK (PTO LEVER) ..... UOC:BWH,CYJ,DBE,DTN	1
4	PAOZZ	96906	MS24665-353	PIN,COTTER..... UOC:BWH,CYJ,DBE, DTN	2
5	PAOZZ	96906	MS35810-6	PIN,STRAIGHT,HEADED..... UOC:BWH,CYJ,DBE,DTN	2
6	PAOZF	96906	M524665-421	PIN,COTTER..... UOC:BWH,CYJ,DBE,DTN	2
7	PAOZO	96906	MS27183-23	WASHER,FLAT..... UOC:BWH,CYJ,DBE,DTN	2
8	XBOZZ	97403	13218E4220	SHAFT,HAND CONTROL ..... UOC:BWH,CYJ,DBE,DTN	1
9	XBOZZ	97403	13218E4219	SPACER ..... UOC:BWH,CYJ,DBE,DTN	1
10	XBOZZ	97403	13219E4208	LEVER ASSY..... UOC:BWH,CYJ,DBE,DTN	1
11	PAOZZ	97403	13219E4205	BUSHING ..... UOC:BWH,CYJ,DBE,DTN	1
12	XBOZZ	97403	13219E4207	LEVER ..... UOC:BWH,CYJ,DBE,DTN	1
13	XDOZZ	97403	13218E4107	LINK,ROD CONNECTING ..... UOC:BWH,CYJ,DBE,DTN	1
14	PAOZZ	96906	MS24665-323	PIN,COTTER..... UOC:BWH,CYJ,DBE,DTN	2
15	XBOZZ	97403	13218E4218	CONNECTING LINK,RIG ..... UOC:BWH,CYJ,DBE,DTN	1
16	PAOZF	96906	5S21045-8	NUT,SELF-LOCKING,HE HEXAGON..... UOC:BWH,CYJ,DBE,DTN	2
17	PAOZZ	96906	MS90727-111	SCREW,CAP,HEXAGON H..... UOC:BWH,CYJ,DBE,DTN	2
18	PAOZZ	97403	13218E4034	CONTROL ASSY ..... UOC:BWH,CYJ,DBE,DTN	1

END OF FIGURE

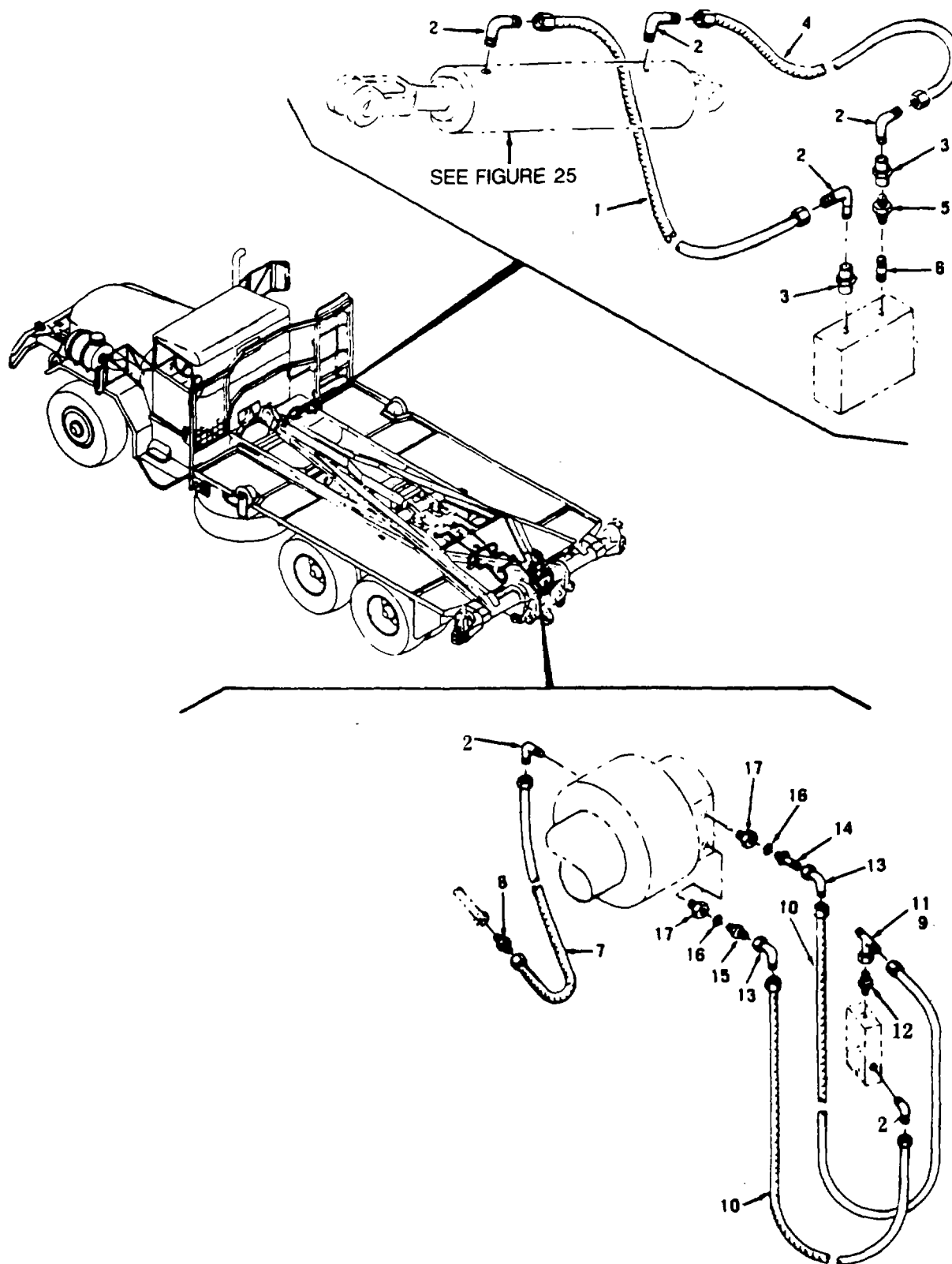


Figure 39. Hose Assembly Clamps and Fittings (Sheet 1 of 3)

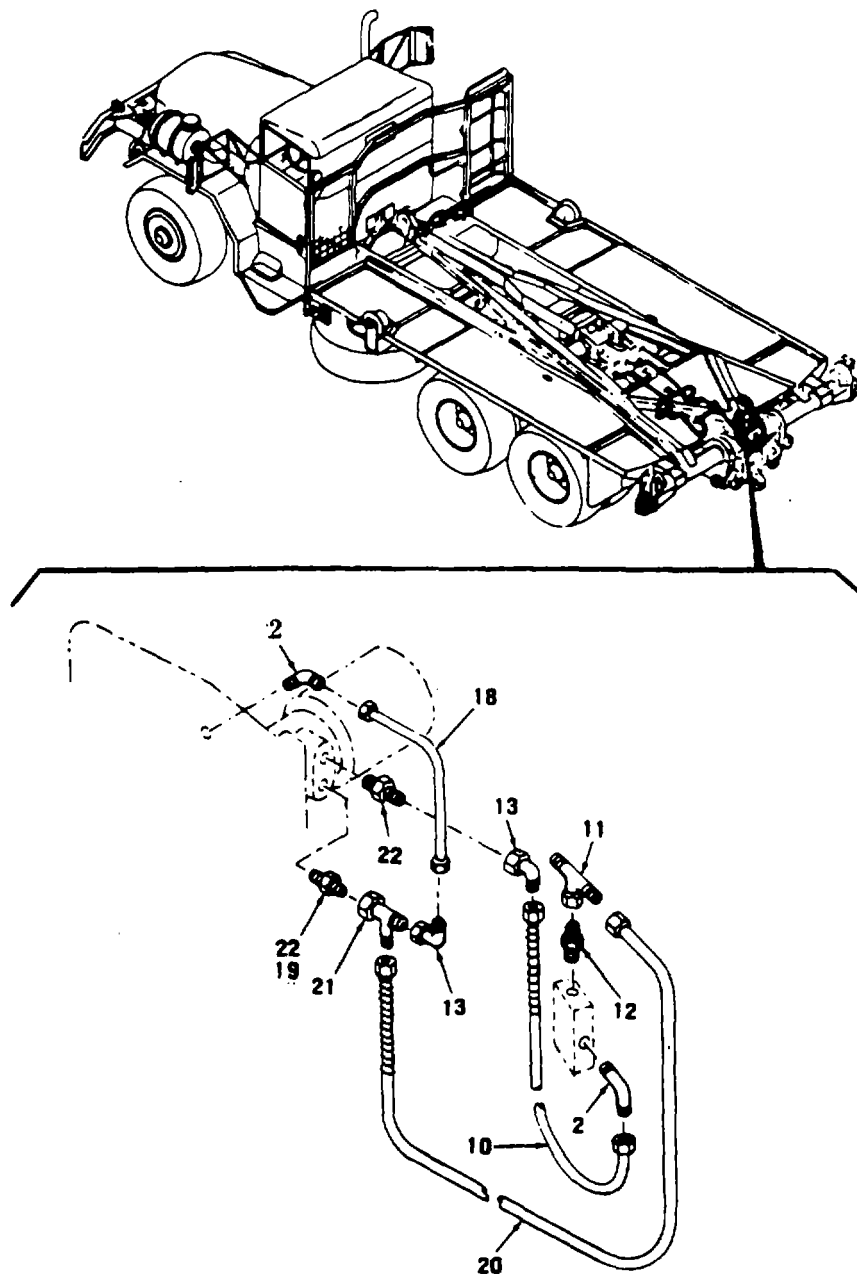


Figure 39. Hose Assembly Clamps and Fittings (Sheet 2 of 3)

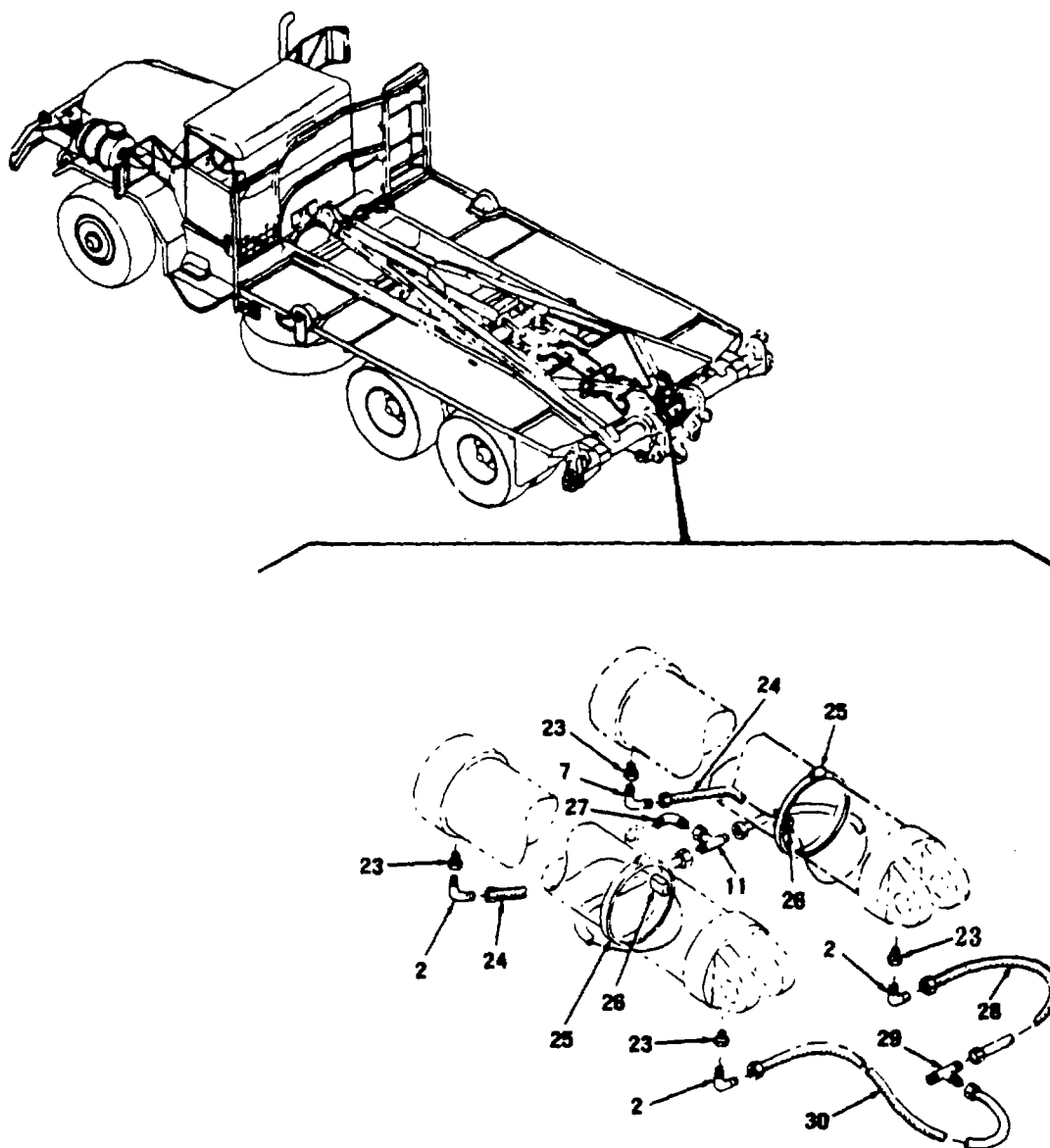


Figure 39. Hose Assembly Clamps and Fittings (Sheet 3 of 3)

## SECTION II

TM 5-5420-209-24P, CO2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
<b>GROUP 01</b>					
<b>FIG. 39</b>					
1	PAOZZ	97403	13222E0540-2	HOSE ASSEMBLY, NONME ..... UOC: BWH, CYJ, DBE, DTN	1
2	PAOZZ	96906	MS51815-41	ELBOW, PIPE TO TUBE 90 DEG. 1/2 ..... IN. MALE PIPE END, 1/2 NPTF-3/4- 16 UNF-2A CS CDPLD	10
3	XDOZZ	81343	SAE- J516/8-140130	ELBOW, PIPE FEMALE ADAPTER UNION ..... 1/2 MALE PIPE NPTF PIPE TO 1/2 FEMALE NPSH 8-140130 UOC: BWH, CYJ, DBE, DTN	2
4	PAOZZ	97403	13222E0540-1	HOSE ASSEMBLY, PROTE ..... UOC: BWH, CYJ, DBE, DTN	1
5	PAOZZ	97403	13218E0125-4	COUPLING, PIPE ..... UOC: BWH, CYJ, DBE, DTN	1
6	XDOZZ	97403	13218E0124-4	NIPPLE, PIPE ..... UOC: BWH, CYJ, DBE, DTN	1
7	PAOZZ	97403	13222E0541-1	HOSE ASSEMBLY, PROTE ..... UOC: BWH, CYJ, DBE, DTN	1
8	PAOZZ	96906	MS51814-5	NIPPLE, TUBE ..... UOC: BWH, CYJ, DBE, DTN	1
9	PAOZZ	96906	MS51818-9	TEE, PIPE TO TUBE ..... UOC: BWH, CYJ, DBE, DTN	1
10	PAOZZ	97403	13222E0540-6	HOSE ASSEMBLY, NONME ..... UOC: BWH, CYJ, DBE, DTN	3
11	PAOZZ	96906	MS51853-11	TEE, TUBE ..... UOC: BWH, CYJ, DBE, DTN	3
12	PAOZZ	96906	MS51819-8	ADAPTER, STRAIGHT, PI PIPE TO TUBE ..... UOC: BWH, CYJ, DBE, DTN	2
13	PAOZZ	96906	MS51852-11	ELBOW, TUBE 90 DEGREE, SWIVEL, ..... FLARELESS TYPE HYDR. 1/2 TUBE OD, 3/4-16 UNF-2A OR 2B, CS CD PLD UOC: BWH, CYJ, DBE, DTN	4
14	PAOZZ	81343	8-8 0801212CA	ADAPTER, STRAIGHT, TU CONNECTOR ..... (LONG) 1/2 OD TUBE X 3/4 16 UNF-2A BODY; CS CD PLD; P/N 8-8-0800122 UOC: BWH, CYJ, DBE, DTN	1
15	PAOZZ	81343	8-8 080120CA	ADAPTER, STRAIGHT, TU CONNECTOR ..... SHORT; 1/2 OD TUBE X 3/4-16 UNF-2A BODY; CS CD PLD; P/N: 8-8-080120 UOC: BWH, CYJ, DBE, DTN	1
16	PAOZZ	96906	MS28778-10	PACKING, PREFORMED ..... UOC: BWH, CYJ, DBE, DTN	2

## SECTION II

TM 5-5420-209-24P,CO2

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
17	XDOZZ	97403	13218E4140	REDUCER, BOSS (REDUCER-EXPANDER)..... UOC:BWH,CYJ,DBE	2
18	PBOZZ	97403	13222E3645	TUBE ASSEMBLY,METAL..... UOC:BWH,CYJ,DBE	1
18	PBOZZ	97403	13228E2549	TUBE ASSEMBLY,METAL..... UOC:DTN	1
19	PAOZZ	81343	SAE- J514/8-4-080203	ELBOW,TUBE TO HOSE 90 DEGREE FEMALE..... ELBOW; 1/4-18 NPTF INT. X 3/4-16 FLARELESS; CS CD PLD P/N: 8-4-080203 UOC:BWH,CYJ,DBE,DTN	1
20	PAOZZ	97403	13222E0540-5	HOSE ASSEMBLY,PROTECTED..... UOC:BWH,CYJ,DBE,DTN	1
21	PAOZZ	96906	MS51854-11	TEE,TUBE SWIVEL ON BRANCH,FLARELESS,..... 1/2 TUBE OD, 3/4-16 UNF-2A OR 2B CS CD PLD UOC:BWH,CYJ,DBE,DTN	1
22	XDOZZ	81343	SAE- J514/8-10-08012 0	CONNECTOR,TUBING, ST CONNECTOR..... STRAIGHT THREADD; 7/8-14 STRAIGHT THREAD X 3/4-16 FLARELESS; CS CD PLD; P/N: 8-10-080120 UOC:BWH,CYJ,DBE,DTN	2
23	PAOZZ	88044	AN912-7	BUSHING,PIPE EXT.PIPE THREAD, 1/2..... IN. INT.PIPE X 1-1/16 LG, COPPER ALLOY UOC: BWH,CYJ,DBE,DTN	4
24	PAOZZ	97403	13222E0540-7	HOSE ASSEMBLY,PROTE..... UOC:BWH,CYJ,DBE,DTN	2
25	PAOZZ	96906	MS35842-16	CLAMP,HOSE..... UOC:BWH,CYJ,DBE,DTN	2
26	XBOZZ	97403	13218E4134	BLOCK,SUPPORT UOC:DTN	
27	PAOZZ	96906	MS51820-26	ELBOW,TUBE 90 DEG, FLARELESS, 1/2..... IN. TUBE OD X 3/4-16 UNF-2A UOC:BWH,CYJ,DBE,DTN	1
28	PBOZZ	97403	1322E0540-3	HOSE ASSEMBLY,PROTEC..... UOC:BWH,CYJ,DBE,DTN	1
29	XDOZZ	96906	MS51811-15	TEE,TUBE..... UOC:BWH,CYJ,DBE,DTN	1
30	PBOZZ	97403	13222E0540-4	HOSE ASSEMBLY,PROTEC UOC:BWH,CYJ,DBE,DTN.....	1

END OF FIGURE



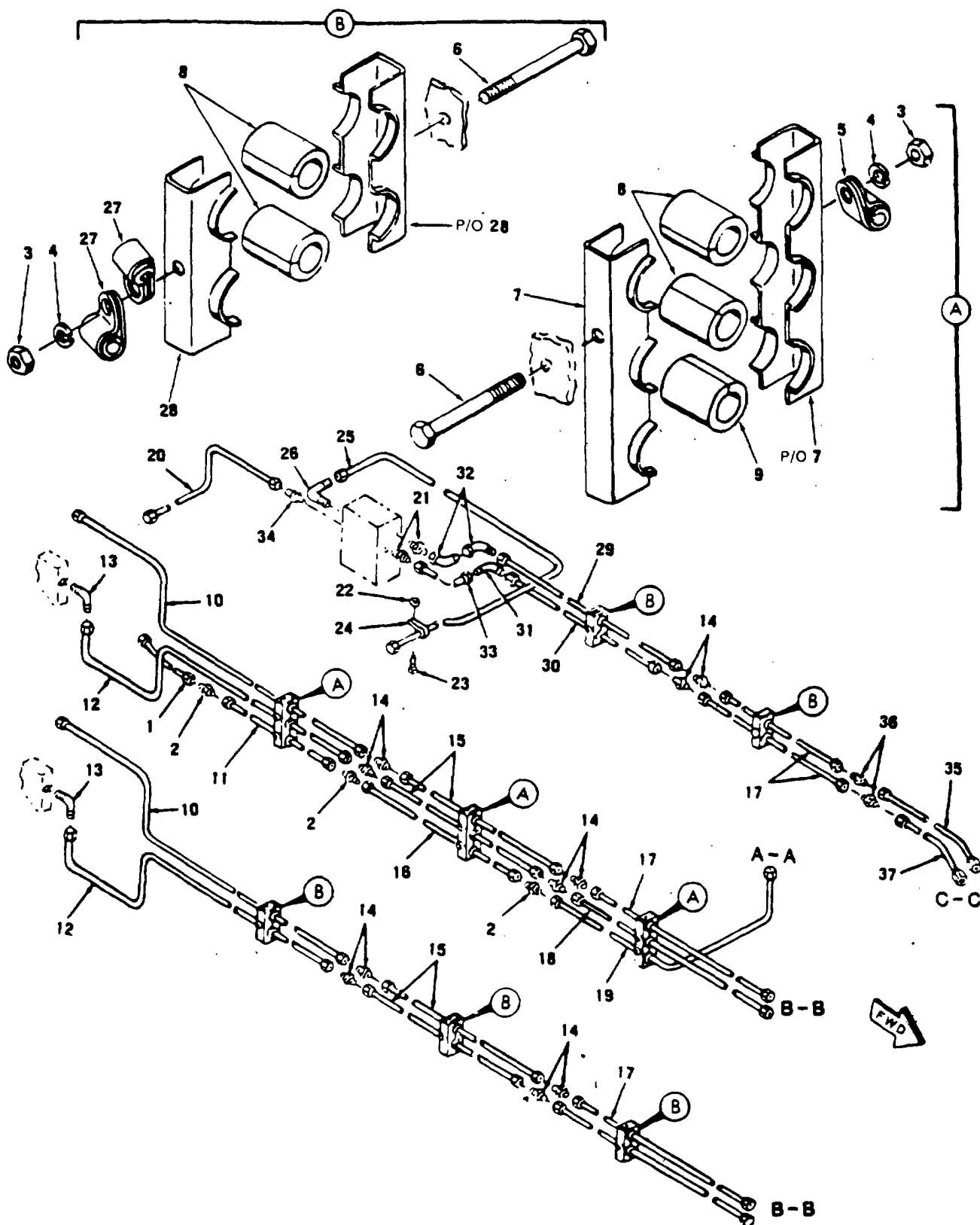


Figure 40. Tubing, Sleeves, Nuts, Clamps, Fittings and Grommets (Sheet 1 of 6).

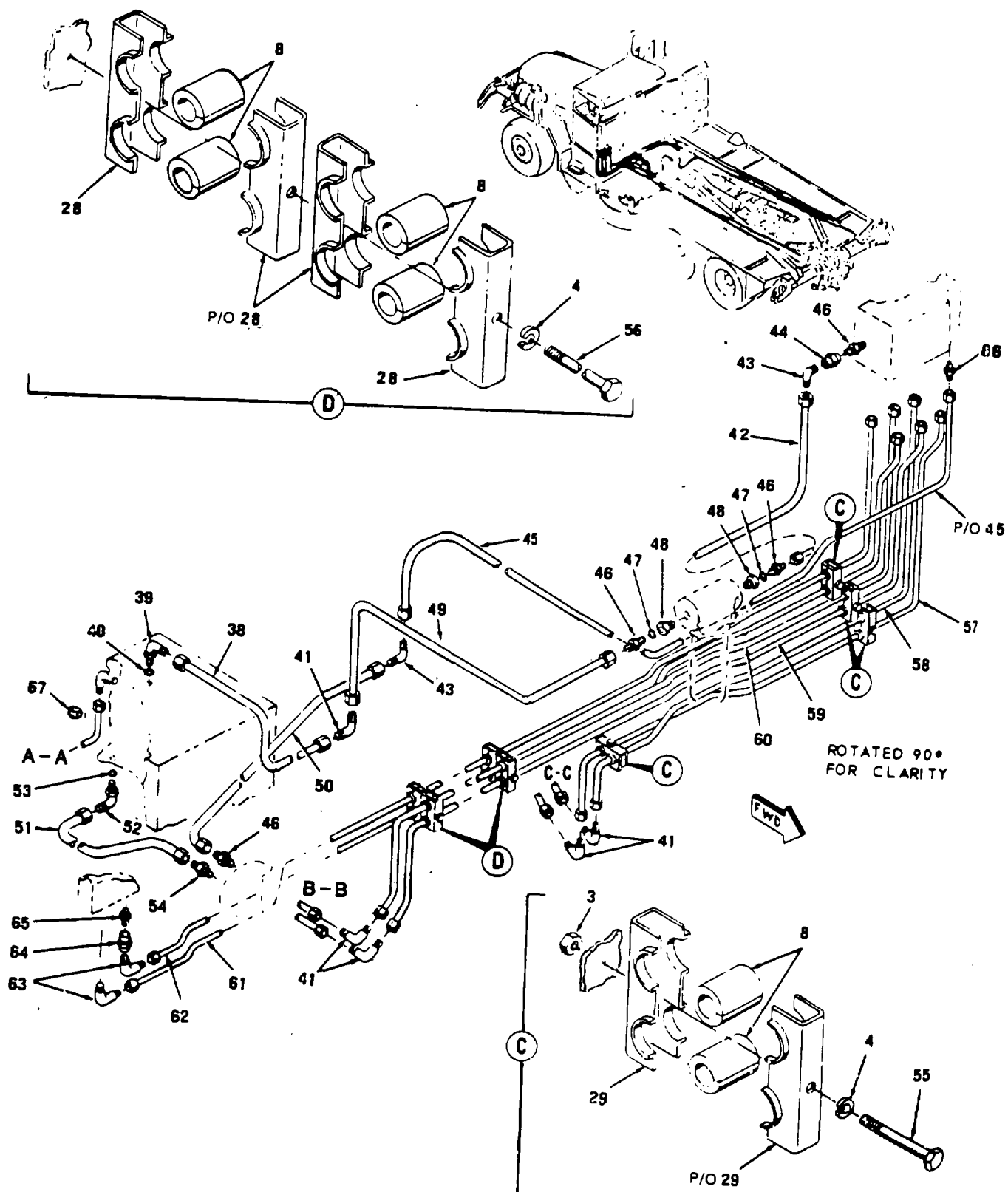


Figure 40. Tubing, Sleeves, Nuts, Clamps, Fittings and Grommets (Sheet 2 of 6)

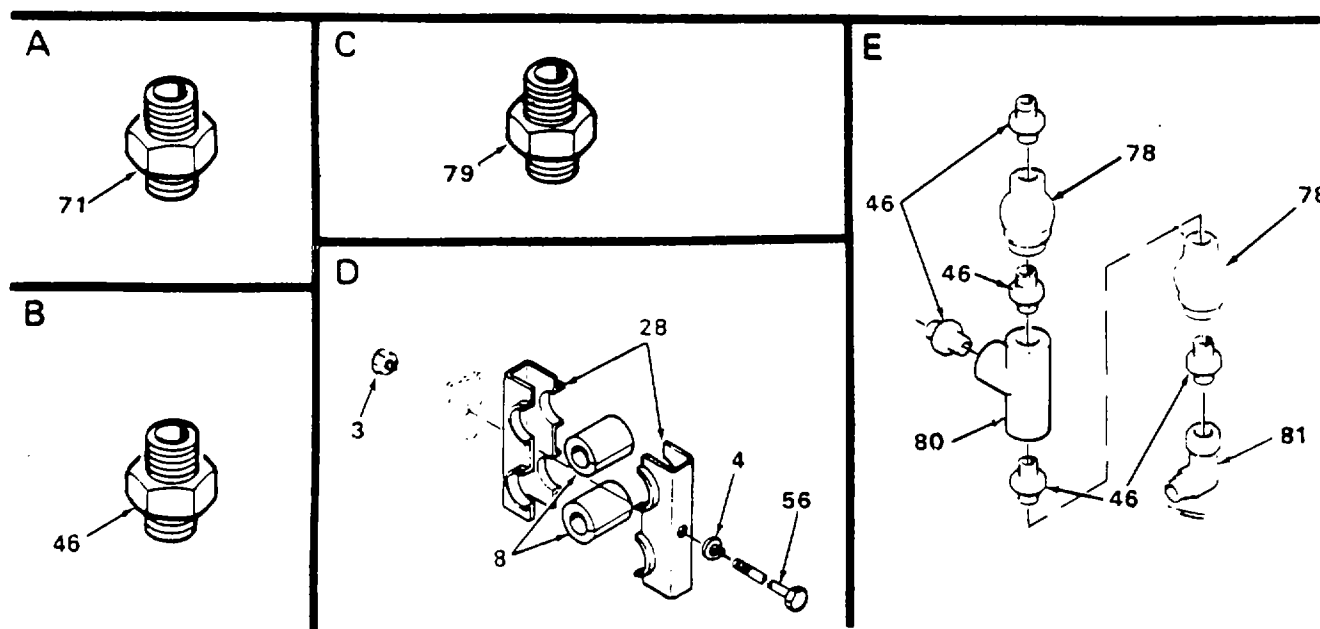
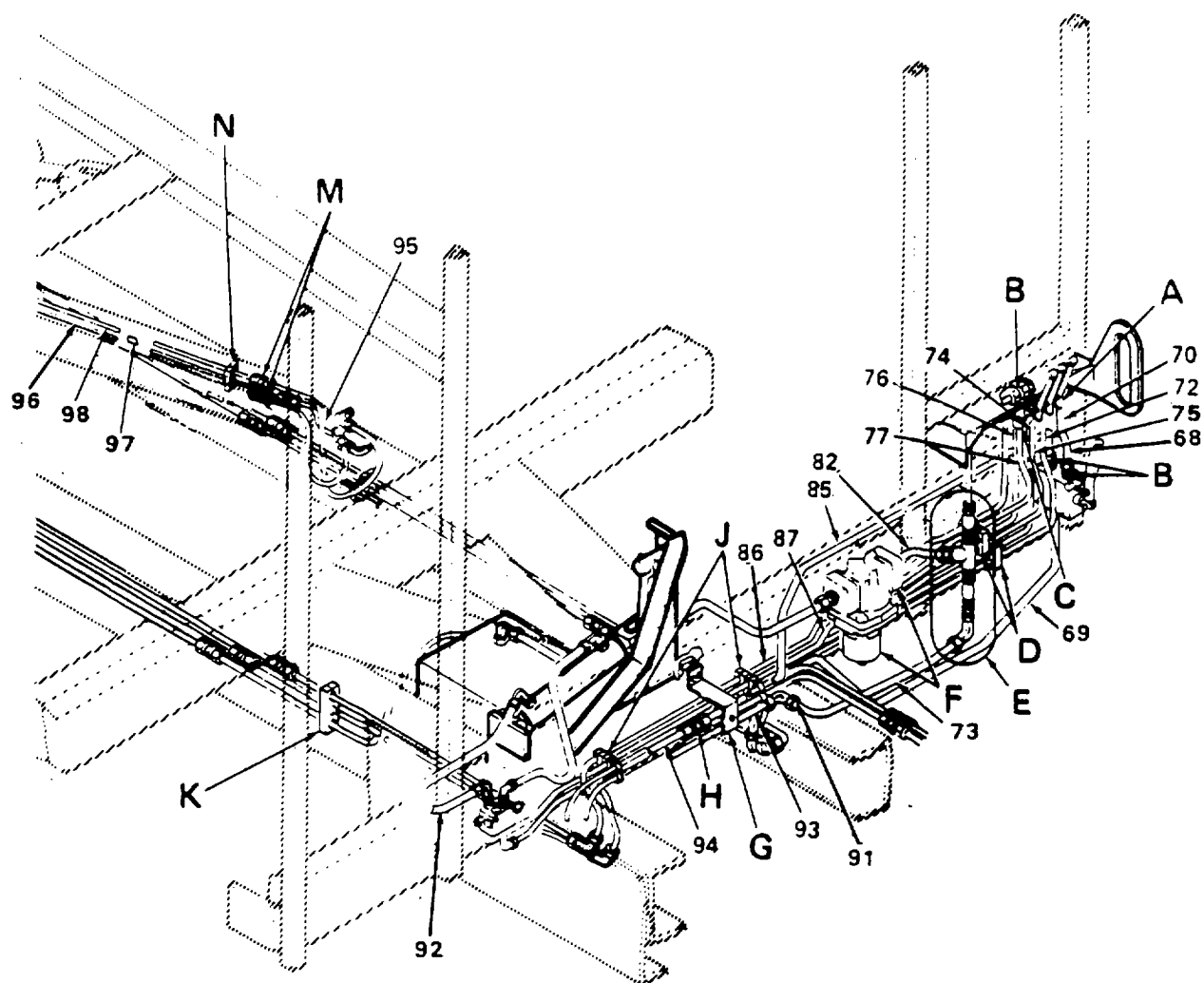


Figure 40. Tubing, Sleeves, Nuts, Clamps, Fittings and Grommets (Sheet 3 of 6)

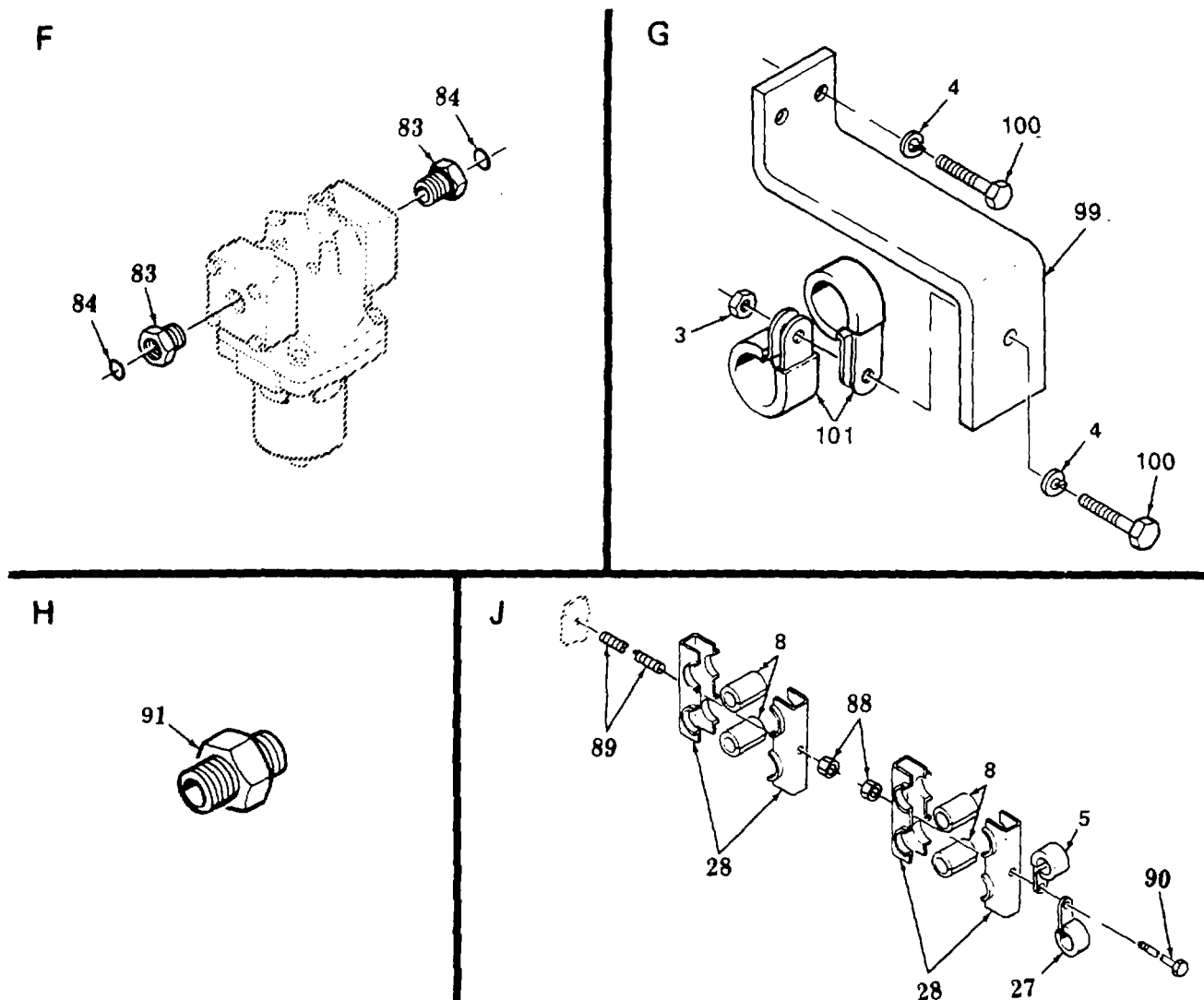


Figure 40. Tubing, Sleeves, Nuts, Clamps, Fittings and Grommets (Sheet 4 of 6)

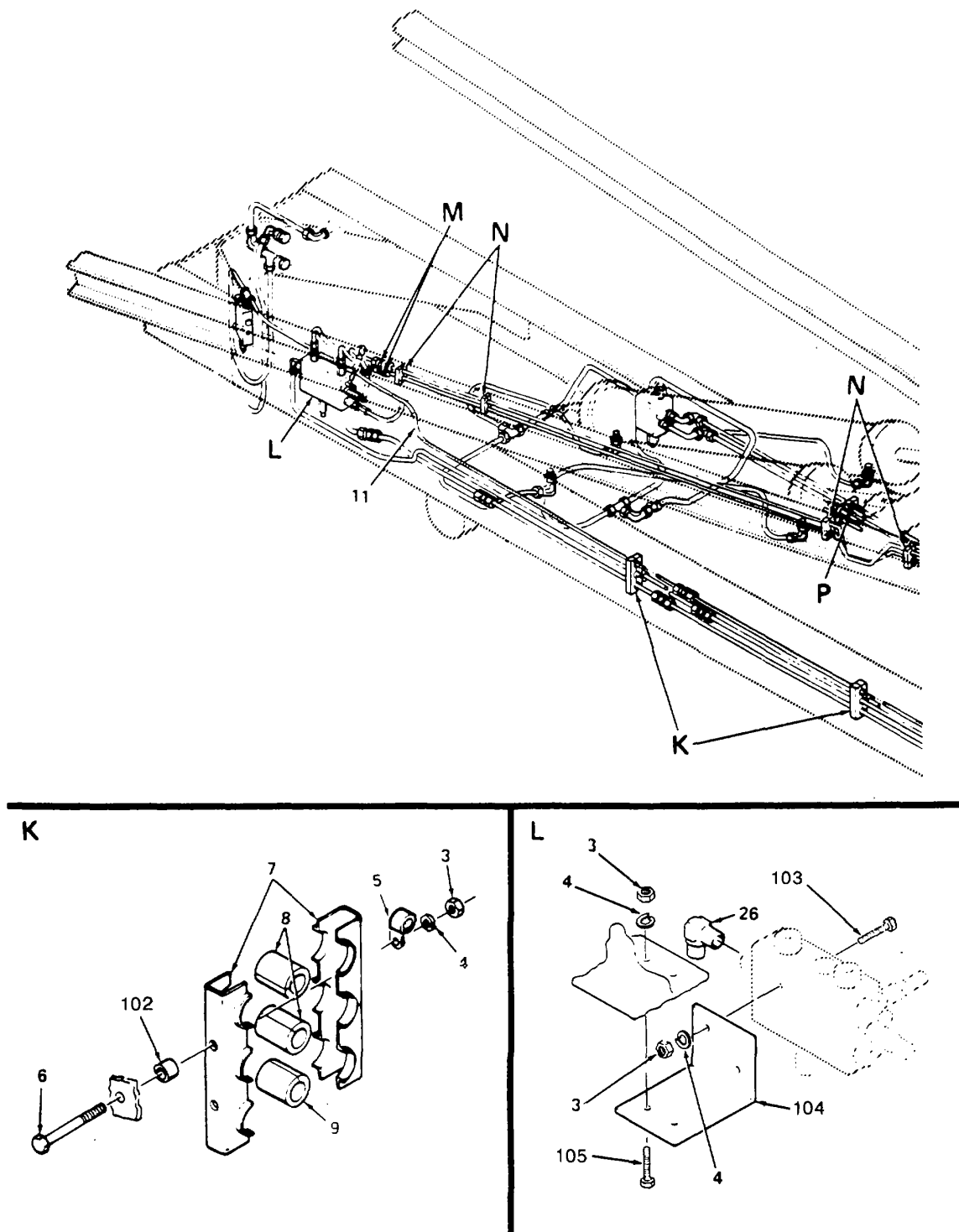


Figure 40. Tubing, Sleeves, Nuts, Clamps, Fittings and Grommets (Sheet 5 of 6)

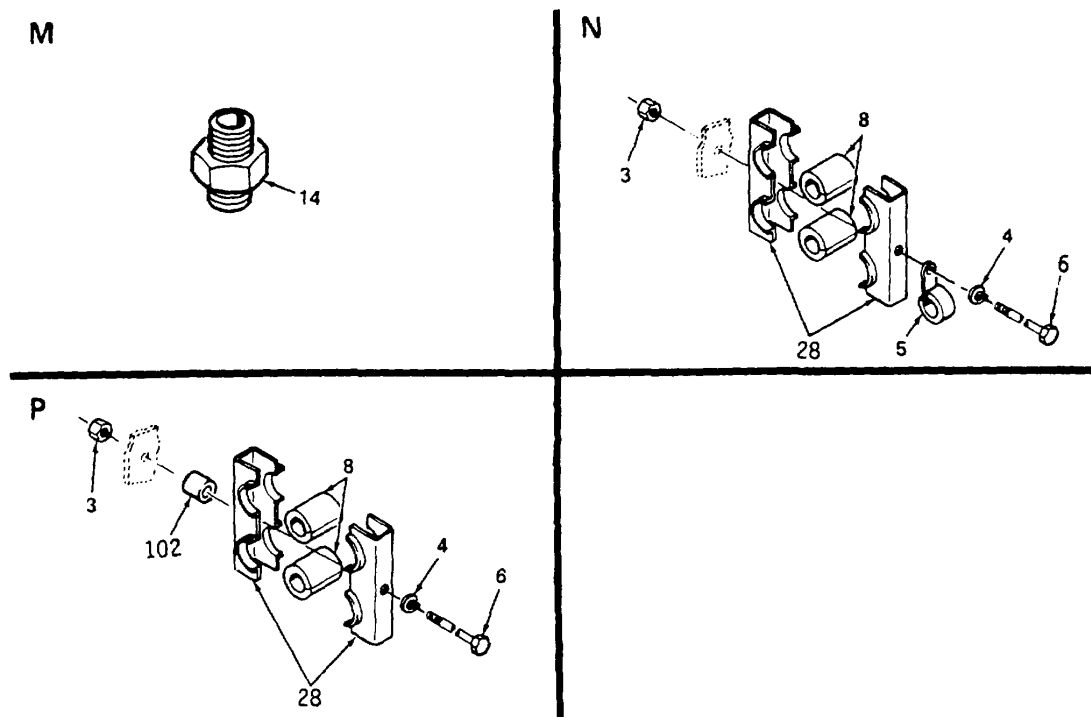


Figure 40. Tubing, Sleeves, Nuts, Clamps, Fittings and Grommets (Sheet 6 of 6)

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
<b>GROUP 19 HYDRAULIC SYSTEM LINES AND FITTINGS</b>					
<b>FIG. 40 TUBING SLEEVES, NUTS, CLAMPS, FITTINGS AND GROMMETS</b>					
1	PBOZZ	97403	13219E4245	TUBE ASSEMBLY,METAL..... UOC:BWH,CYJ,DBE,DTN	1
2	PAOZZ	96906	MS51814-5	NIPPLE,TUBE FLARELESS,HYDR.3/8..... TUBE OD,9/16-18 UNF- 2A..... UOC:BWH,CYJ,DBE,DTN	8
3	PAOZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON..... UOC:BWH,CYJ,DBE,DTN	12
4	PAOZZ	96906	MS35338-45	WASHER,LOCK..... UOC:BWH,CYJ,DBE,DTN	16
5	PAOZZ	96906	MS21333-111	CLAMP,LOOP..... UOC:BWH,CYJ,DBE,DTN	5
6	PAOZZ	96906	MS90728-44	BOLT,MACHINE..... UOC: BWH CYJ, DBE, DTN	12
7	PAOZZ	23619	HC10-3	CLAMPING UNIT..... UOC:BWH,CYJ,DBE,DTN	3
8	PAOZZ	23619	G10-8	BUSHING SPLIT 1-2ID 1/2 IN DIA..... UOC:BWH,CYJ,DBE,DTN	26
9	PAOZZ	23619	G10-6	BUSHING,NONMETALLIC..... UOC:BWH,CYJ,DBE,DTN	3
10	PBOZZ	97403	13219E4239	TUBE ASSEMBLY,METAL..... UOC:BWH,CYJ,DBE,DTN	1
11	PBOZZ	97403	13219E4249-2	TUBE ASSEMBLY,METAL..... UOC:BWH,CYJ,DBE	1
11	PBOZZ	97403	13226E6284	TUBE ASSEMBLY,METAL..... UOC: DTN	1
12	PBOZZ	97403	13219E4242	TUBE ASSEMBLY,METAL..... UOC:BWH,CYJ,DBE,DTN	1
13	XDOZZ	96906	MS51815-11	ELBOW,PIPE TO TUBE..... UOC:BWH,CYJ,DBE,DTN	1
14	PAOZZ	96906	M551814-655	NIPPLE,TUBE FLARELESS,HYDR.1/2..... TUBE OD, 3/4-16 UNF-2A..... UOC:BWH,CYJ,DBE,DTN	8
15	PBOZZ	97403	13219E4250-4	TUBE ASSEMBLY,METAL 500 X .049X..... .083..... UOC:BWH,CYJ,DBE,DTN	2
16	PBOZZ	97403	13219E4249-1	TUBE ASSEMBLY,METAL 375 X .035 X..... 73.00..... UOC:BWH,CYJ,DBE,DTN	1
17	PBOZZ	97403	13219E4250-1	TUBE ASSEMBLY,1METAL 500 X .049 X..... 51.00..... UOC:BWH,CYJ,DBE,DTN	3
18	PBOZZ	97403	13219E4250-5	TUBE ASSEMBLY,METAL 500 X .049 X..... 55.00..... UOC:BWH,CYJ DBE,DTN	1
19	PBOZZ	97403	13219E4244	TUBE ASSEMBLY,METAL 375 X .035.....	1

## 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
20	PBOZZ	97403	13219E4237	UOC:BWH,CYJ,DBE,DTN TUBE ASSEMBLY,METAL 500 X .049.....	1
21	PAOZZ	97403	13218E4182	UOC:BWH,CYJ,DBE ADAPTER,STRAIGHT,FL .....	10
22	PAOZZ	96906	M-S21083'N3	UOC:BWH, CYJ,DBE, DTN NUT,SELF-LOCKING,HE .....	34
23	PAOZO	96906	MS35207-264	UOC:BWH,CYJ,DBE,DTN SCREW,MACHINE.....	2
24	PAOZZ	96906	MS21919WF8	UOC:BWH,CYJ,DBE,DTN CLAMP,LOOP .....	1
25	PBOZZ	97403	13219E4233	UOC:BWH,CYJ,DBE,DTN TUBE ASSEMBLY,METAL .....	1
26	XDOZZ	96906	MS51815-11	UOC:BWH,CYJ,DBE,DTN ELBOW,PIPE TO TUBE.....	1
27	PAOZZ	96906	MS21333-112	UOC:BWH, CYJ,DBE, DTN CLAMP,LOOP .....	2
28	XBOZZ	23619	HC10-2	UOC:BWH, CYJ,DBE, DTN CLAMP,TUBE,HYDRAULI.....	8
29	PBOZZ	97403	13219E4250-3	UOC:BWH,CYJ,DBE,DTN TUBE ASSEMBLY,METAL.....	1
30	PBOZZ	97403	13219E4250-2	UOC:BWH,CYJ,DBE,DTN TUBE ASSEMBLY,METAL.....	1
31	PAOZZ	96906	MS51852-11	UOC:BWH, CYJ, DBE, DTN ELBOW,TUBE.....	4
32	PAOZZ	96906	MS51820-6SS	UOC:BWH,CYJ,DBE,DTN ELBOW, TUBE.....	2
33	PBOZZ	97403	13219E4232	UOC:BWH,CYJ,DBE,DTN TUBE ASSEMBLY,METI-AL.....	1
34	PAOZZ	96906	MS51819-13	UOC:BWH,CYJ,DBE,DTN ADAPTER,STRAIGHT,PI .....	1
35	PBOZZ	97403	13219E4235	UOC:BWH,CYJ, D2E,DTN TUBE ASSEMBLY,METAL.....	1
35	PBOZZ	97403	13228E2548	UOC:BWH,CYJ,DBE TUBE ASSEMBLY,METAL.....	1
36	PAOZZ	96906	MS51819-14	UOC:DTN ADAPTER,STRAIGHT,PI .....	4
37	PBOZZ	97403	13219E4231	UOC:BWH,CYJ,DBE,DTN TUBE ASSEMBLY,METAL .....	1
37	PBOZZ	97403	13228E2547	UOC:BWH,CYJ,DBE TUBE ASSEMBLY,METAL.....	1
38	PBOZZ	97403	13219E4227	UOC: DTN TUBE ASSEMBLY,METAL.....	1
38	PBOZZ	97403	13219E4227-1	UOC:BWH,CYJ,DBE TUBE ASSEMBLY,METAL.....	1
39	PAOZZ	96906	M5S51839-8	UOC:DTN ELBOW,TUBE TO BOSS.....	1
39	PAOZZ	96906	MS51813-8B	UOC:BWH,CYJ,DBE ELBOW,PIPE TO TUBE.....	1
40	PAOZZ	96906	MS28778-12	UOC: DTN PACKING,PREFORMED.....	2
41	PAOZZ	96906	MS51820-8	UOC:BWH,CYJ,DBE,DTN ELBOW,TUBE.....	6



## 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
42	PBOZZ	97403	13219E4264	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL .....	1
43	XDOZZ	96906	MS51852-16	UOC: BWH, CYJ, DBE, DTN ELBOW, TUBE.....	1
44	PAOZZ	97403	13218E0125-4	UOC: BWH, CYJ, DBE, DTN COUPLING, PIPE.....	1
45	PBOZZ	97403	13219E4265	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL CONTROL VALVE TO FILTER.....	1
45	PBOZZ	97403	13226E6266	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL .....	1
46	PAOZZ	96906	MS51843-6	UOC: DTN ADAPTER, STRAIGHT, TU .....	2
47	PAOZZ	96906	MS28778-8	UOC: BWH, CYJ, DBE, DTN PACKING, PREFORMED .....	1
48	XBOZZ	81343	SAE-J514	UOC: BWH, CYJ, DBE, DTN FITTING, HYDR, TUBE CONNECTOR (SHORT) TUBE OD X 1.3125-12 UNF 2A, CS, CD PLD .....	2
49	PBOZZ	97403	13219E4226	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL VALVE TO FILTER .....	1
50	PBOZZ	97403	13219E4224	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL .....	1
51	PBOZZ	97403	13219E4225	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY NON-METAL .....	1
52	PAOZZ	96906	MS51839-30	UOC: BWH, CYJ, DBE, DTN ELBOW, TUBE TO BOSS.....	1
53	PAOZZ	96906	MS28778-16	UOC: BWH, CYJ, DBE, DTN PACKING, PREFORMED .....	3
54	PAOZZ	96906	MS51819-48	UOC: BWH, CYJ, DBE, DTN ADAPTER, STRAIGHT, PI PIPE .....	1
55	PAOZZ	96906	MS90728-41	UOC: BWH, CYJ, DBE BOLT, MACHINE.....	4
56	PAOZZ	96906	MS90725-47	UOC: BWH, CYJ, DBE BOLT, MACHINE.....	8
7	PBOZZ	97403	13219E4230	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL .....	1
58	PBOZZ	97403	13219E4234	UOC: BWH, CYJ, DBE TUBE ASSEMBLY, METAL .....	1
59	PBOZZ	97403	13219E4241	UOC: BWH, CYJ, DBE TUBE ASSEMBLY, METAL .....	1
60	PBOZZ	97403	13219E4238	UOC: BWH, CYJ, DBE TUBE ASSEMBLY, METAL .....	1
61	PBOZZ	97403	13219E4228	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL .....	1
62	PBOZZ	97403	13219E4229	UOC: BWH, CYJ, DBE, DTN TUBE ASSEMBLY, METAL .....	1
63	PAOZZ	96906	MS51815-10	UOC: BWH, CYJ, DBE, DTN ELBOW, PIPE TO TUBE .....	1
64	PAOZZ	97403	13218E0125-4	UOC: BWH, CYJ, DBE, DTN COUPLING, PIPE.....	2

## SECTION II

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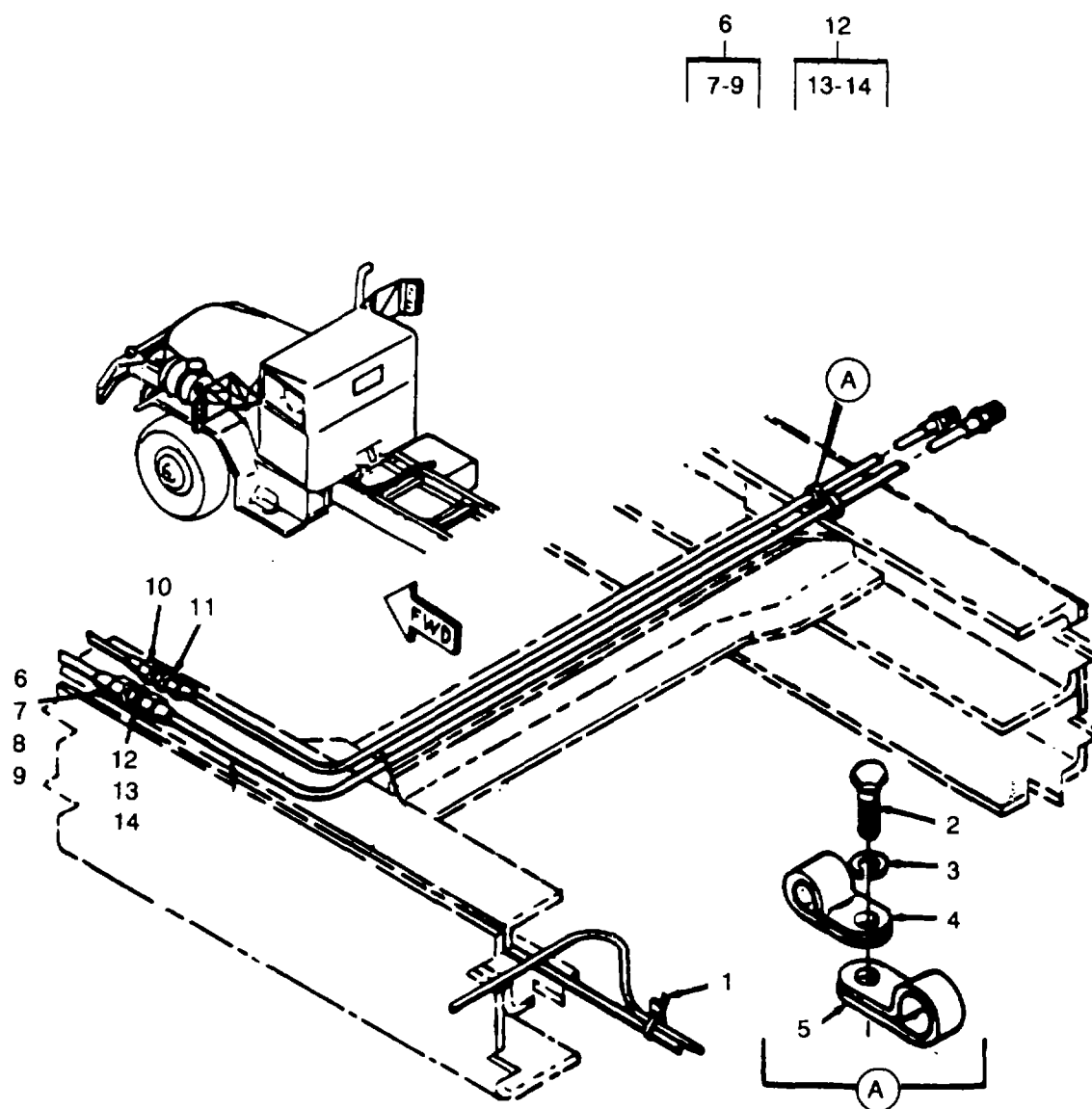
(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
65	XDOZZ	97403	13218E0124-4	NIPPLE,PIPE ..... UOC:BWH,CYJ,DBE,DTN	2
66	PAOZZ	96906	MS51819-43	ADAPTER,STRAIGHT,PI ..... UOC:BWH,CYJ,DBE,DTN	7
67	PAOZZ	96906	MS51890-5	CAP,TUBE ..... UOC:BWH,CYJ,DBE,DTN	1
68	PBOZZ	97403	13226E6266	TUBE ASSEMBLY,METAL ..... UOC :DTN	1
69	PBOZZ	97403	13226E6282	TUBE ASSEMBLY,METAL ..... UOC: DTN	1
70	PBOZZ	97403	13226E6277	TUBE ASSEMBLY,MFTAL ..... UOC: DTN	1
71	PAOZZ	81343	8-8 080102CA	NIPPLE,TUBE 1/2 OD TUBE, 1/2-14..... DRYSEAL PIPE..... UOC: DTN	6
72	PBOZZ	97403	13226E6279	TUBE ASSEMBLY,METAL ..... UOC:DTN	1
73	PBOZZ	97403	13226E6247	TUBE ASSEMBLY,METAL ..... UOC: DTN	1
74	PBOZZ	97403	13226E6249	TUBE ASSEMBLY,METAL ..... UOC:DTN	1
75	PBOZZ	97403	13226E6248	TUBE ASSEMBLY,METAL ..... UOC: DTN	1
76	PBOZZ	97403	13226E6265	TUBE ASSEMBLY,METAL ..... UOC:0DTN	1
77	PBOZZ	97403	13226E6272	TUBE ASSEMBLY,METAL ..... UOC:DTN	1
78	PBOZZ	12168	T-480	VALVE,CHECK ..... UOC:DTN	2
79	PAOZZ	81343	12-12 140137CA	NIPPLE,HEXAGON, 3/4-14 DRYSEAL PIPE..... UOC:DTN	1
80	PAOZZ	81343	12-12-12 140438C	TEE,FEMALE 3/4-14 DRYSEAL PIPE..... UOC:DTN	3
81	PAOZZ	96906	MS51813-8B	ELBOW,PIPE TO TUBE90 DEG. FEMALE ..... PIPE END, FLARELESS TYPE, HYDR., 3/ 4 TUBE OD, 3/4 NPTF X 1-1/16-12 UN CS CD PLD ..... UOC: DTN	3
82	PBOZZ	97403	13226E6264	TUBE ASSEMBLY,METAL ..... UOC: DTN	1
83	PAOZZ	81343	12-16 080120CA	CONNECTOR,SHORT STRAIGHT THREAD,3/ ..... 4 TUBE OD X 5/16-12 P/N 12-16-030120 UOC:DTN	2
84	PAOZZ	96906	MS28778-16	PACKING,PREFORMED ..... UOC: DTN	2
85	PBOZZ	97403	13226E6268	TUBE ASSEMBLY,METAL ..... UOC:DTN	1
86	PBOZZ	97403	13226E6269	TUBE ASSEMBLY,METAL ..... UOC:DTN	1
87	PBOZZ	97403	13226E6271	TUBE ASSEMBLY,METAL ..... UOC: DTN	1
88	PAOZZ	97403	13226E4622-2	POST,ELECTRICAL-MEC.....	4

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
89	XDOZZ	23619	T-10P	UOC: DTN STUD,THREADED .....	4
90	PAOZZ	96906	MS90725-33	UOC: DTN BOLT,MACHINE 5/16 X .875 UNC GD5.....	1
91	PAOZZ	81343	12-12 080101CA	UOC:DTN UNION,HYDRAULIC TUBE,3/4NOM TUBE .....	2
				OD P/N12-12-080101 .....	
92	PBOZZ	97403	13226E6270	UOC: DTN TUBE ASSEMBLY,METAL .....	1
93	PBOZZ	97403	13226E6273	UOC:DTN TUBE ASSEMBLY,METAL .....	1
94	PBOZZ	97403	13222E0540-2	UOC: DTN HOSE ASSEMBLY,NONME .....	2
95	PAOZZ	97403	13226E6289	UOC:DTN HOSE ASSEMBLY .....	1
96	PBOZZ	97403	13226E6287	UOC: DTN TUBE ASSEMBLY,METAL .....	1
97	PBOZZ	97403	13226E6286-1	UOC:DTN TUBE ASSEMBLY,METAL .....	1
98	PBOZZ	97403	13226E6286-2	UOC:DTN TUBE ASSEMBLY,METAL .....	1
99	XBOZZ	97403	13226E6283	UOC: DTN BRACKET,TUBE SUPPORT .....	1
100	PAOZZ	96906	M590725-34	UOC: DTN BOLT,MACHINE.....	6
101	PAOZZ	96906	M521333-114	UOC: DTN CLAMP,LOOP .....	2
101	PAOZZ	96906	M521333-75	UOC: DTN CLAMP,LOOP .....	2
102	XCOZZ	81343	SAE-J524	UOC:BWH,CYH,DBE TUBING X.049 WALL .....	3
103	PAOZZ	96906	MS90728-42	UOC: DTN BOLT,MACHINE .....	2
104	PBOZZ	97403	13226E6278	UOC: DTN BRACKET,TENSIONER V HYDRAULIC .....	1
				(CABLE TENSIONER).....	
105	XDOZZ	96906	M590725-35	UOC: DTN BOLT,MACHINE .....	2
				UOC:DBE,DTN	

END OF FIGURE



*Figure 41. Fuel Line, Clamps and Fittings*

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 20 FUEL TANK					
FIG. 41 FUEL LINE, CLAMPS AND FITTINGS					
1	PAOZZ	96906	MS3367-1-9	STRAP,TIEDOWN,ELECT ELECTRICAL ..... V UOC:BWH,CYJ,DBE,DTN	
2	PAOZO	96906	MS35207-264	SCREW,MACHINE ..... UOC:BWH,CYJ,DBE,DTN	1
3	PAOZZ	96906	MS35338-43	WASHER,LOCK ..... UOC:BWH,CYJ,DBE,DTN	1
4	PAOZZ	96906	MS21333-111	CLAMP,LOOP ..... UOC:BWH,CYJ,DBE,DTN	1
5	PAOZZ	96906	MS21333-112	CLAMP,LOOP ..... UOC:BWH,CYJ,DBE,DTN	1
6	MOOZZ	97403	13219E4211	LINE,FUEL,MAKE FROM ..... UOC:BWH,CYJ,DBE,DTN	1
7	PAOZZ	96906	MS39166-7	NUT,TUBE COUPLING FLARED TYPE, ..... AUTOMOTIVE(SHORT)BRASS,3/4-16UNF-2B. UOC:BWH,CYJ,DBE,DTN	1
8	PAOZZ	81343	8 040110CA	NUT,INVERTED FLARE 45 DEGREE, ..... 500SNOM TUBE SIZEtBRASS,3/4-18UNS- 2A P/N 8-040110..... UOC:BWH,CYJ,DBE,DTN	1
9	PAOZZ	81346	ASTMB68/B755000D	TUBE,METALLIC COPPER,.500 OD X ..... X32INWLTHK32 WALL STK,APPROX.61 INCHES REQ'D. UOC:BWH,CYJ,DBE,DTN	1
10	PAOZZ	41947	A-327	NIPPLE,TUBE ..... UOC:BWH,CYJ,DBE,DTN	1
11	PAOZZ	41947	A-329	NIPPLE,TUBE ..... UOC:BWH,CYJ,DBE,DTN	1
12	AFOZZ	97403	13219E4210	LINE,FUEL RETURN, ASSEMBLE FROM: ..... UOC:BWH,CYJ,DBE,DTN	1
13	PAOZZ	81343	6 040110CA	NUT,INVERTED FLARE, 45 DEGREE, ..... .375NOM TUBE SIZE,BRASS,5/8-18UNF- 2A, 6-040110 ..... UOC:BWH,CYJ,DBE,DTN	1
14	PAOZZ	81346	ASTMB68/B75	TUBE,METALLIC ..... COPPER,.375 OD X.32 WALL STK, APPROX. 85 IN. REQ'D..... UOC:BWH,CYJ,DBE,DTN	1

END OF FIGURE

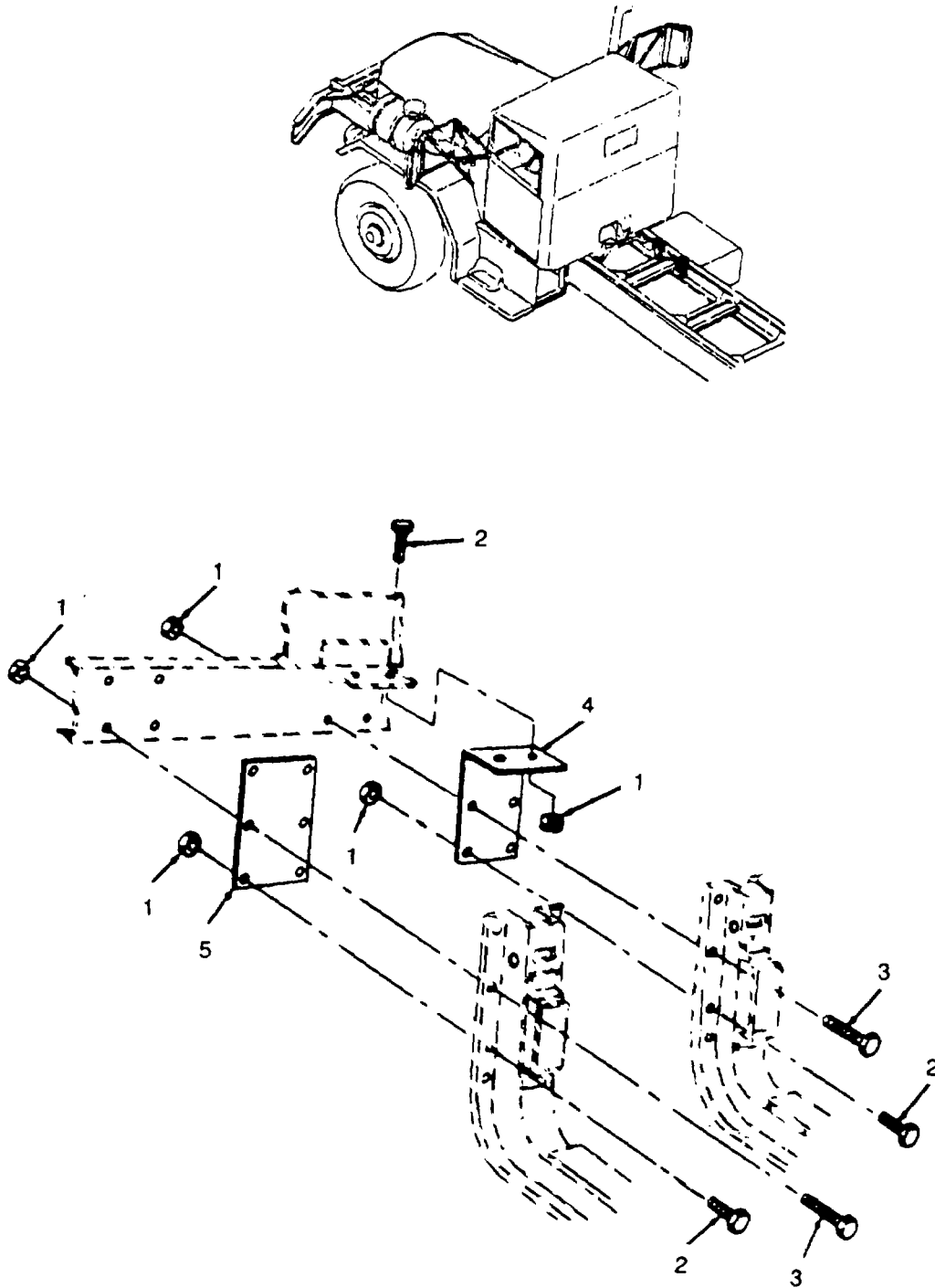


Figure 42. Fuel Tank Bracket (Mounting)

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 20 FUEL TANK					
FIG. 42 FUEL TANK BRACKET (MOUNTING)					
1	PAOZF	96906	MS21045-8	NUT,SELF-LOCKING,HE HEXAGON .....	12
				UOC:BWH,CYJ,DBE,DTN	
2	PAOZZ	96906	MS90727-115	SCREW,CAP,HEXAGON H .....	4
				UOC:BWH,CYJ,DBE,DTN	
3	PAOZZ	96906	MS90727-116	SCREW,CAP,HEXAGON H .....	8
				UOC:BWH,CYJ,DBE,DTN	
4	XBOZZ	97403	13218E4091	BRACKET,FUEL TANK .....	1
				UOC:BWH,CYJ,DBE	
4	XBOZZ	97403	13226E6244	BRACKET,FUEL TANK .....	1
				UOC:DTN	
5	XBOZZ	97403	13218E4092	SPACER .....	1
				UOC:BWH,CYJ, DBE,DTN	
END OF FIGURE					

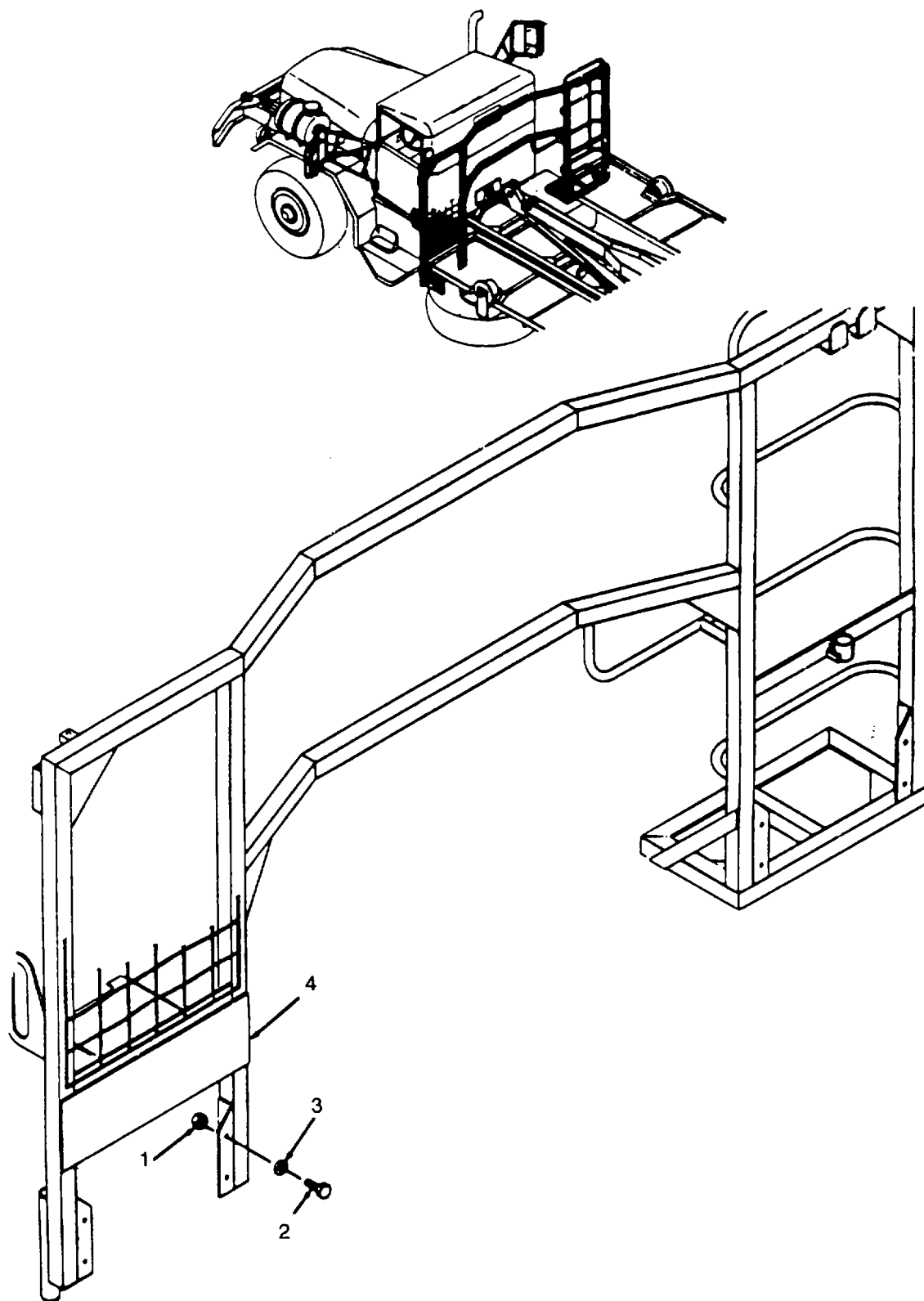


Figure 43. Cab Protector



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 21 CAB PROTECTOR					
FIG.43 CAB PROTECTOR					
1	PAOZZ	96906	MS21044N8	NUT,SELF-LOCKING,HE HEXAGON .....	8
				UOC:BWH,CYJ,DBE,DTN	
2	PAOZZ	96906	MS90726-113	SCREW,CAP,HEXAGON H .....	8
				UOC:BWH,CYJ,DBE,DTN	
3	PAOZZ	96906	MS27183-18	WASHER,FLAT .....	8
				UOC:BWH,CYJ,DBE,DTN	
4	PBOZZ	97403	13219E4149	PROTECTOR CAB .....	1
				UOC:BWH,CYJ,DBE	
4	PBOZZ	97403	13226E6246	PROTECTOR,CAB .....	1
				UOC: DTN	

END OF FIGURE

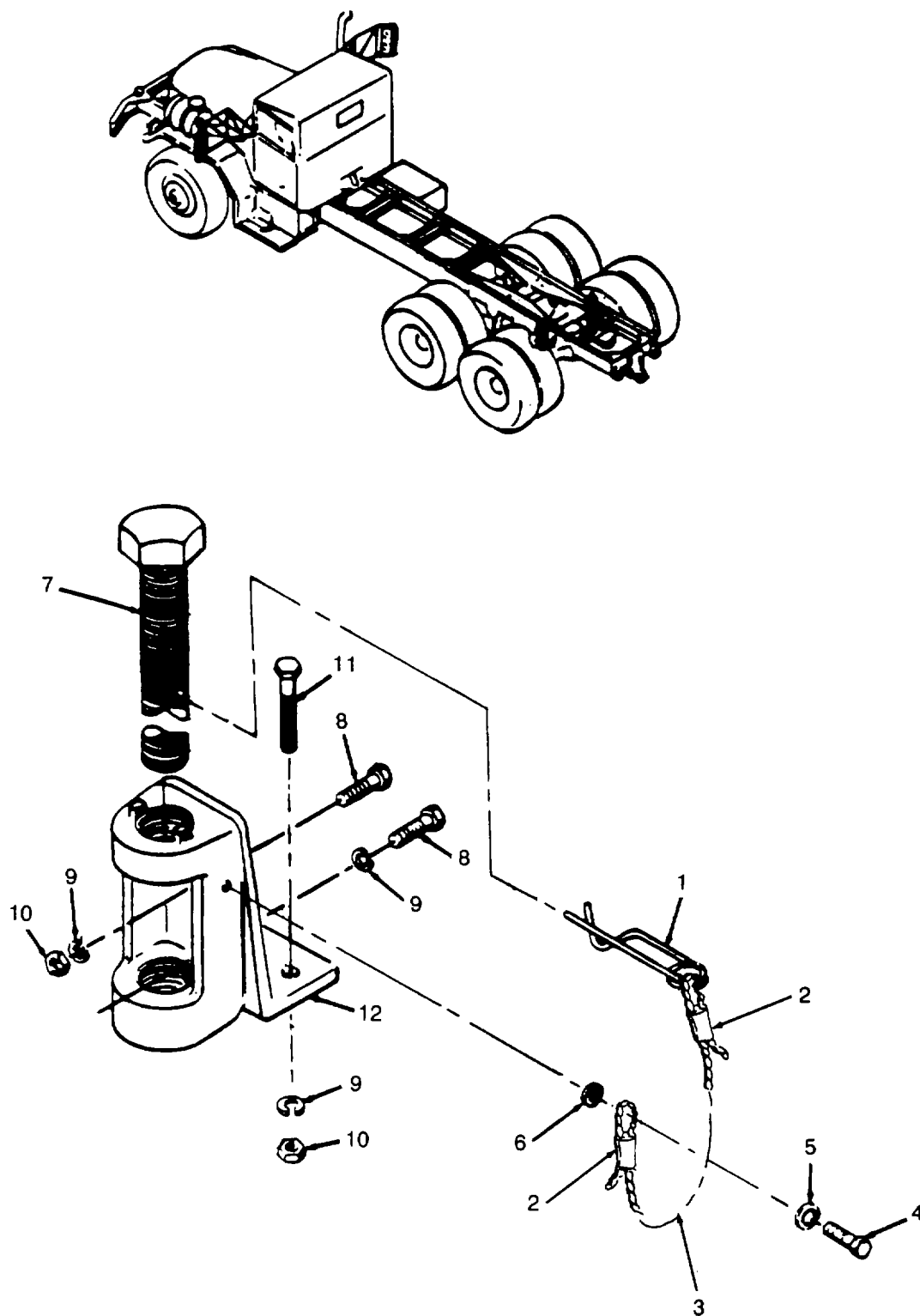


Figure 44. Bogie Bracket, Retainer and Chain

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 22 BOGIE LOCK AND RETAINER					
FIG. 44 BOGIE BRACKET RETAINER AND CHAIN					
1	PAOZZ	81336	C13207F9894-0177	RETAINER, BRIDGE PI 7 13-16IN LG ..... UOC:BWH,CYJ,DBE,DTN	2
2	PAOZZ	96906	MS51844-62	SWAGING SLEEVE,WIRE ROPE ..... UOC:BWH,CYJ,DBE,DTN	4
3	PAOZZ	72954	HC66-1001063-125	ROPE,WIRE COMP.B, 7X7 CONSTR. 3/64 ..... V IN APPROX. 12 IN.REQ'D.....	
4	PAOZO	96906	M590725-3	UOC:BWH,CYJ,DBE,DTN SCREW,CAP,HEXAGON H .....	2
5	PAOZZ	96906	MS35338-44	UOC:BWH,CYJ,DBE,DTN WASHER,LOCK .....	2
6	PAOZO	96906	MS27183-10	UOC:BWH,CYJ,DBE,DTN WASHER,FLAT .....	2
7	PAOZZ	97403	13218E4350	UOC:BWH,CYJ,DBE,DTN BOLT,SPECIAL .....	2
8	PAOZZ	96906	MS90728-112	UOC:BWH,CYJ,DBE,DTN SCREW,CAP,HEXAGON H .....	2
9	PAOZZ	96906	MS35338-48	UOC:BWH,CYJ,DBE,DTN WASHER,LOCK .....	5
10	PAOZZ	96906	MS51967-15	UOC:BWH,CYJ,DBE,DTN NUT,PLAIN,HEXAGON .....	6
11	PAOZZ	96906	MS90728-115	UOC:BWH,CYJ,DBE,DTN SCREW,CAP,HEXAGON H .....	4
12	PAOZZ	97403	13218E4349	UOC:BWH,CYJ,DBE,DTN BRACKET,BOGIE .....	2

END OF FIGURE

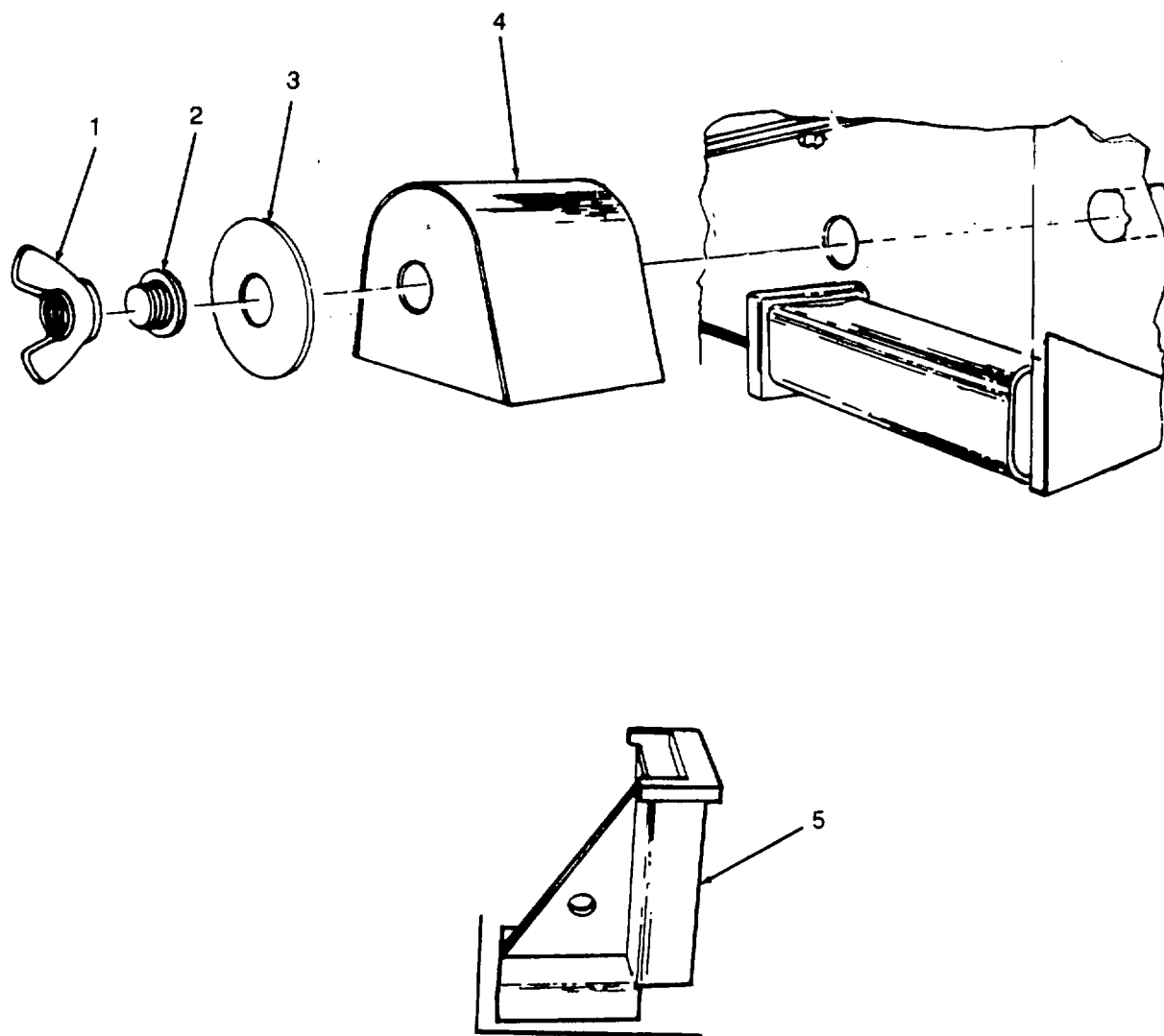


Figure 45. Bogie Lock

## SECTION II

TM 5-5420-209-24P

(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 23 BOGIE LOCK AND BRACKET

## FIG. 45 BOGIE LOCK

1	PAOZZ	96906	MS35425-78	NUT,PLAIN,WING..... UOC:BWH,CYJ,DBE,DTN	2
2	PAOZZ	96906	MS35338-48	WASHER,LOCK SPRING TYPE 1-2INCH..... NOM SIZE .....	2
3	PAOZZ	97 403	13219E4298	UOC:BWH,CYJ,DBE,DTN WASHER,FLAT .....	2
4	PAOZZ	97 403	13219E4299-1	UOC:BWH,CYJ,DBE,DTN BUMPER,RUBBER .....	2
5	PAOZZ	97 403	13219E4284	UOC:BWH,CYJ,DBE,DTN BRACKET,LOCKOUT BRA BRACE .....	2

END OF FIGURE

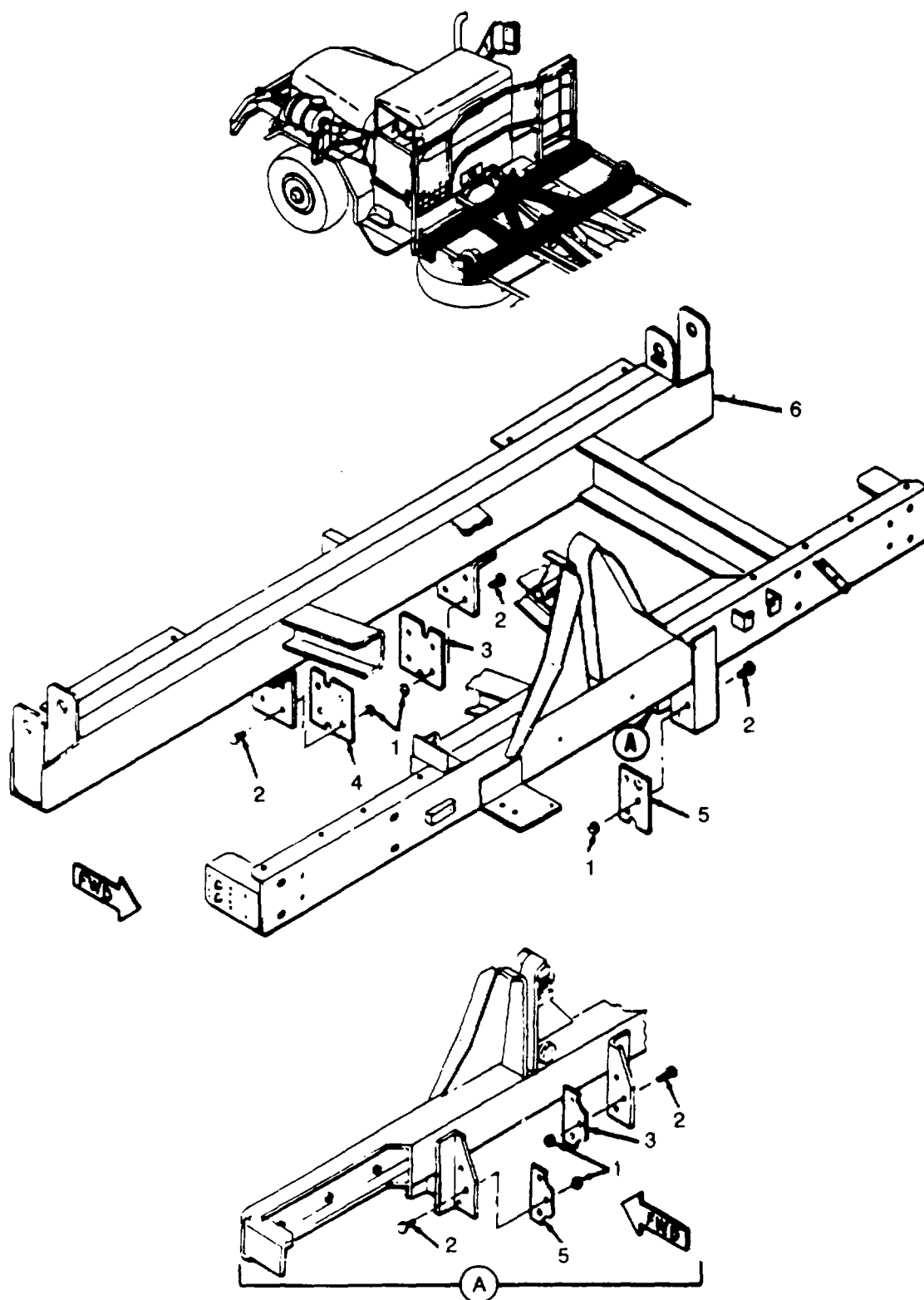


Figure 46. Front Support

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 24 CROSS IMEMBER SUPPORTS					
FIG. 46 FRONT SUPPORT					
1	PAOZZ	96906	MS21044N8	NUT,SELF-LOCKING,HE HEXAGON ..... UOC:BWH,CYJ,DBE,DTN	17
2	PAOZZ	96906	MS90727-118	SCREW,CAP,HEXAGON H ..... UOC:BWH,CYJ,DBE,DTN	17
3	XBOZZ	97403	13219E4157	SPACER ..... UOC:BWH,CYJ,DBE	2
3	XBOZZ	97403	13226E6243	SPACER,FRONT SUPPORT ..... UOC: DTN	2
4	XBOZZ	97403	13219E4155	SPACER ..... UOC:BWH,CYJ,DBE	1
4	XBOZZ	97403	13226E6241	SPACER,FRONT SUPPORT ..... UOC: DTN	1
5	XBOZZ	97403	13219E4156	SPACER ..... UOC:BWH,CYJ,DBE	2
5	XBOZZ	97403	13226E6242	SPACER,FRONT SUPPORT ..... UOC: DTN	2
6	PBOZZ	97403	13219E4148	SUPPORT,FRONT ..... UOC:BWH,CYJ,DBE	1
6	PBOZZ	97403	13226E6245	SUPPORT,FRONT ..... UOC: DTN	1

END OF FIGURE

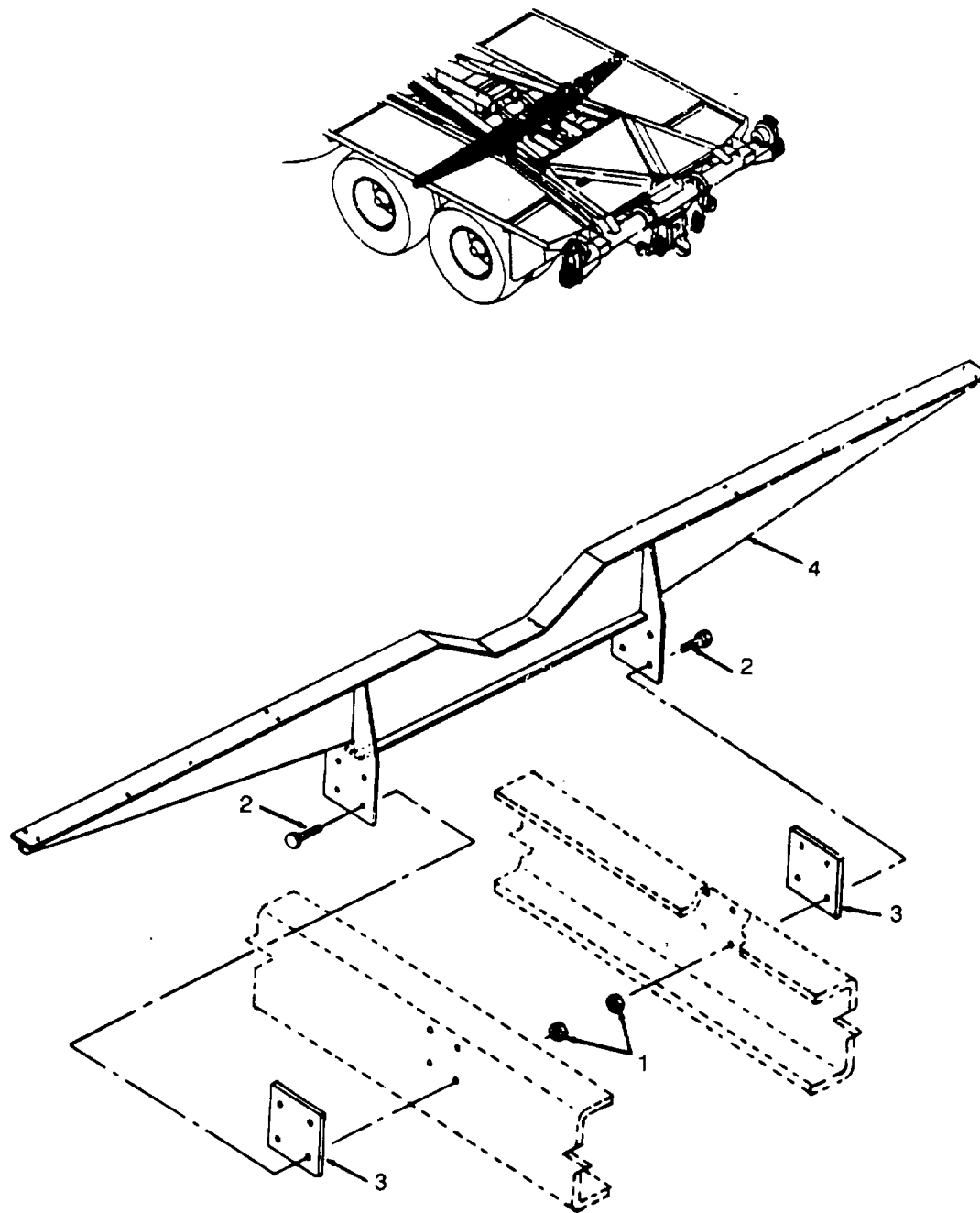


Figure 47. Center Support



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 24 CROSS MEMBER SUPPORTS					
FIG. 47 CENTER SUPPORT					
1	PAOZZ	96906	MS21044N8	NUT,SELF-LOCKING,HE HEXAGON .....	8
				UOC:BWH,CYJ,DBE,DTN	
2	PAOZZ	96906	MS90727-116	SCREW, CAP, HEXAGOH H .....	8
				UOC:BWH,CYJ,DBE,DTN	
3	XBOZZ	97403	13219E4158	SPACER .....	2
				UOC:BWH,CYJ,DBE,DTN	
4	PBOZZ	97403	13219E4166	SUPPORT CENTER .....	1
				UOC:BWH,CYJ,DBE,DTN	
END OF FIGURE					

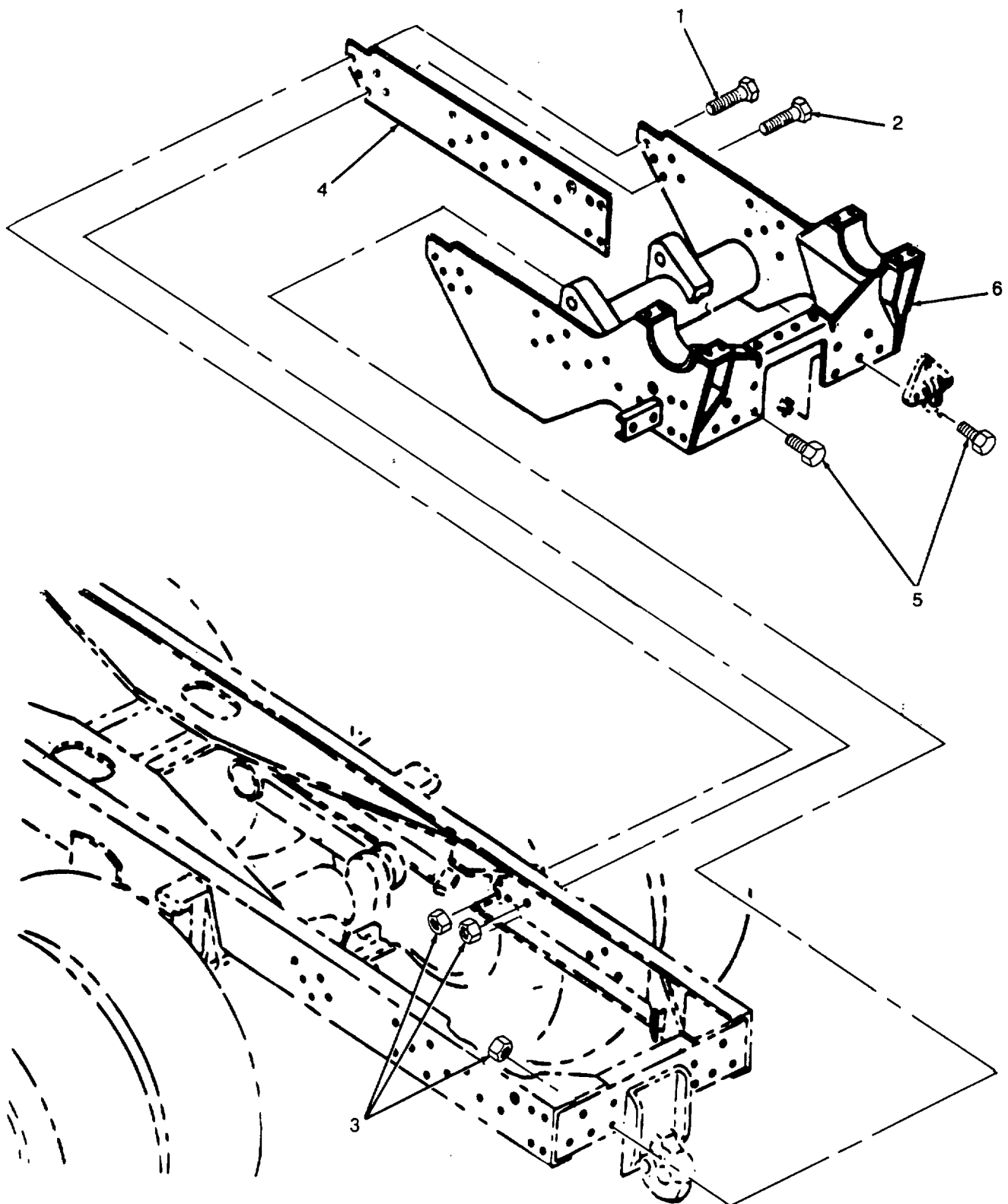


Figure 48. Boom Pivot Support

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 24 CROSS MEMBER SUPPORTS					
FIG. 48 BOOM PIVOT SUPPORT					
1	PAOZZ	96906	MS90727-189	SCREW,CAP,HEXAGON H 3/4X2-1/2 LOA,..... UNF G8 .....	14
2	PAOZZ	96906	MS90727-187	UOC:BWH,CYJ,DBE,DTN SCREW,CAP,HEXAGON H 3/4X2.00 LOA,..... UNF GD8 .....	20
3	PAOZZ	96906	MS21044N12	UOC:BWH,CYJ,DBE,DTN NUT,SELF-LOCKING,HE HEXAGON.....	34
4	XBOZZ	97403	13220E4351-1	UOC:BWH,CYJ,DBE,DTN SHIM, .065 IN. (SHIM USE WILL VARY ..... V WITH INSTALLATION).....	
4	XBOZZ	97403	13226E6262-1	UOC:BWH,CYJ,DBE SHIM,REAR BOOM SUPPORT ..... V UOC:DTN	
4	XBOZZ	97403	13220E4351-2	SHIM, 1/8 IN ..... V UOC:BWH,CYJ, DBE	
4	XBOZZ	97403	13226E6262-2	SHIM,REAR BOOM SUPPORT ..... V UOC: DTN	
4	XBOZZ	97403	13220E4351-3	SHIM, 1/4 IN ..... V UOC:BWH,CYJ,DBE	
5	PAOZZ	96906	MS90727-166	SCREW,CAP,HEXAGON H 5/8X2.500 LOA..... UNF GD8 .....	3
6	XBOZZ	97403	13219E4217	UOC: BWH,CYJ, DBE,DTN SUPPORT ASSY,BOOM PIVOT ..... 1 UOC:BWH,CYJ,DBE,DTN	

END OF FIGURE

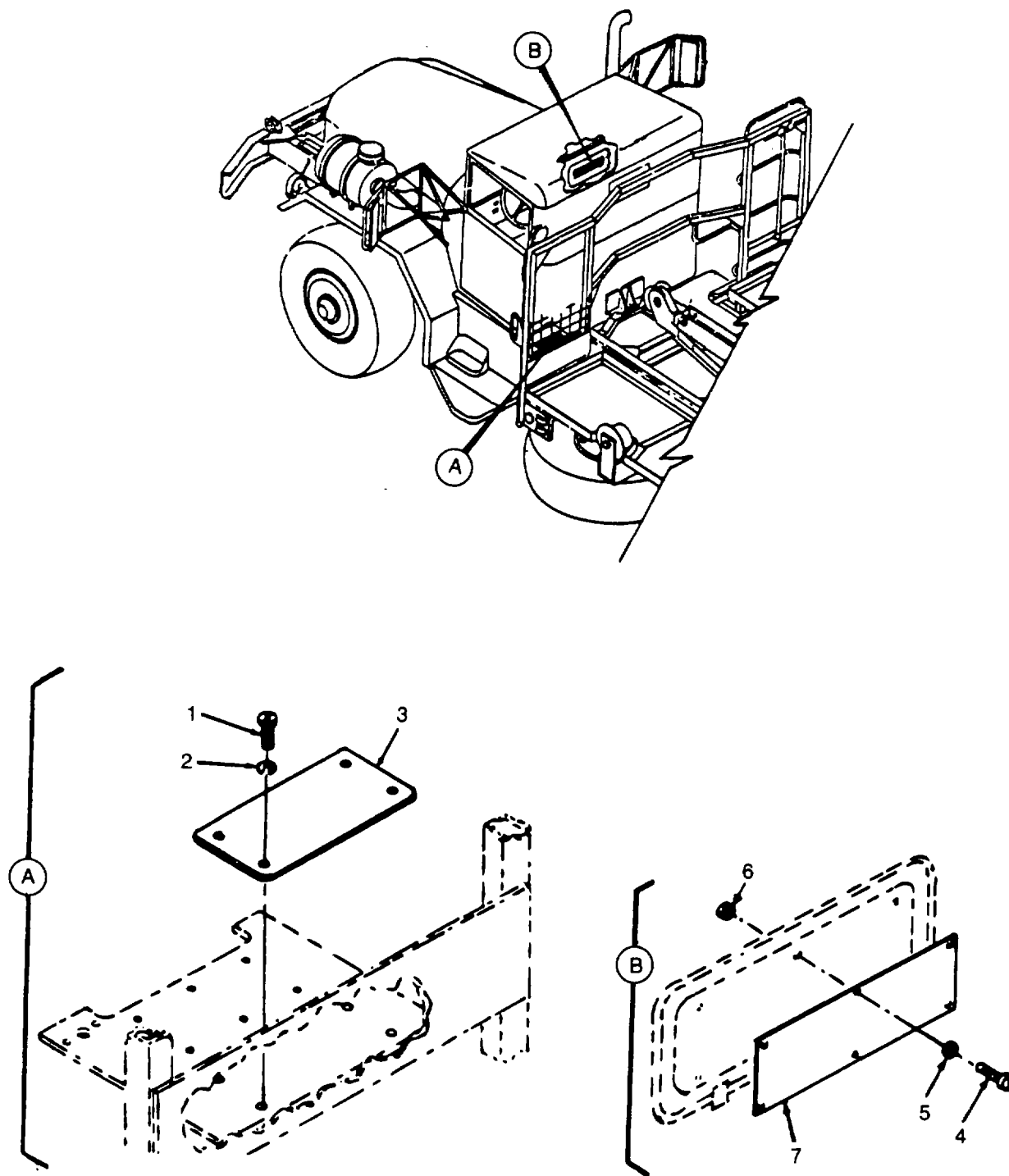


Figure 49. Instruction Plates

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 25 ACCESSORY ITEMS					
FIG. 49 INSTRUCTION PLATES					
1	PAOZZ	96906	MS35206-242	SCREWTMACHINE ..... UOC:BWH,CYJ,DBE,DTf4	6
2	PAOZZ	96906	MS35338-42	WASHER,LOCK ..... UOC:BWH,CYJ,DBE,DTN	8
3	PAOZZ	97403	13219E4177	PLATE,INSTRUCTION (BOOM OPERATION). ..... UOC:BWH,CYJ,DBE,DTN	1
4	PAOZZ	96906	MS35206-246	SCREW,MACHINE PAN-HEAD ..... UOC:BWH,CYJ,DBE,DTN	6
5	PAOZZ	96906	MS27183-7	WASHER,FLAT ..... UOC:BWH,CYJ,DBE,DTN	6
6	PAOZZ	96906	MS21044N8	NUT,SELF-LOCKING,HE HEXAGON ..... UOC:BWH,CYJ,DBE,DTN	6
7	PAOZZ	97403	13219E4267	PLATE,INFORMATION (BRIDGE TECH ..... DATA) ..... UOC:BWH,CYJ,DBE,DTN	1

END OF FIGURE

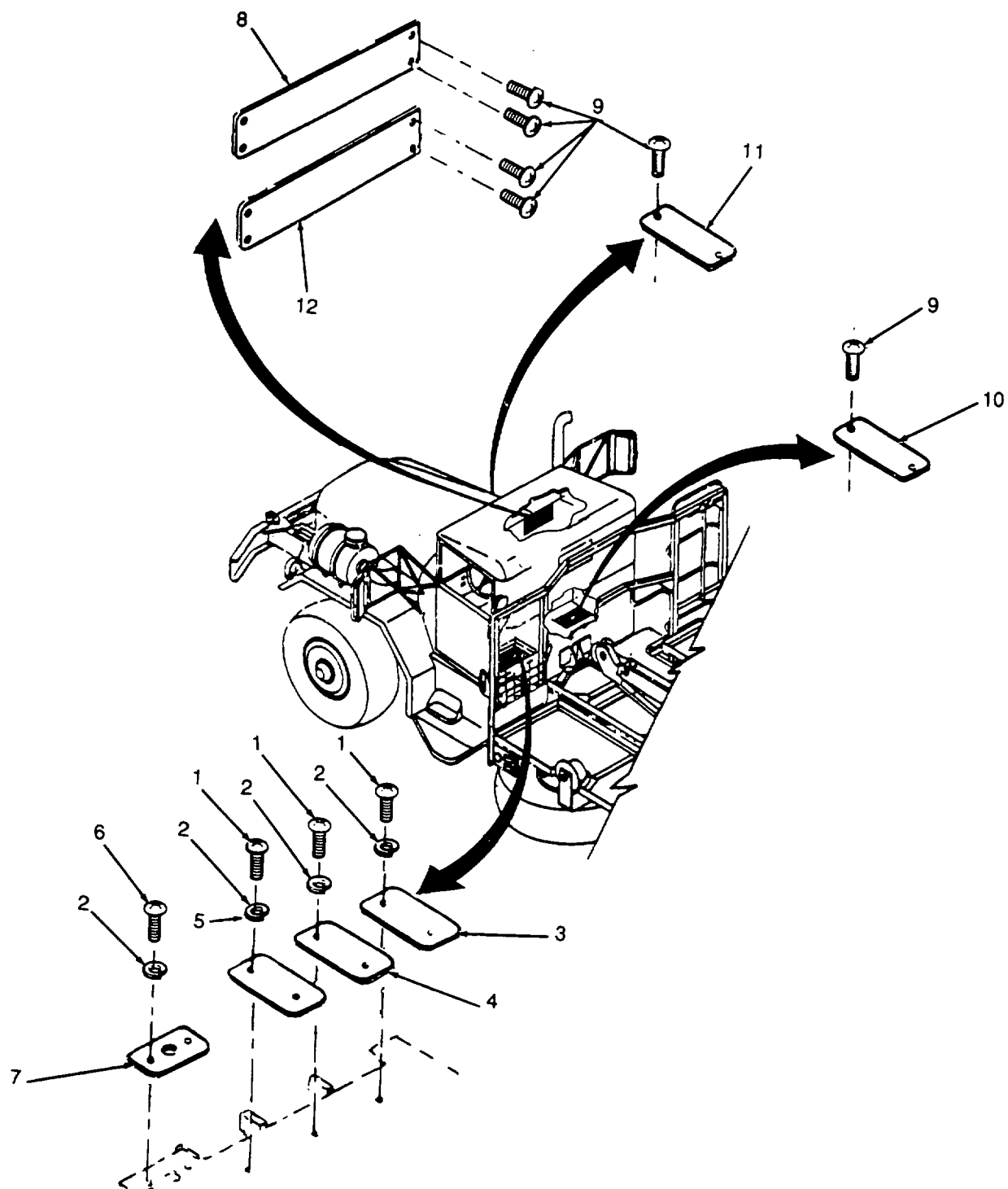


Figure 50. Data Plates

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 25 ACCESSORY ITEMS					
FIG. 50 DATA PLATES					
1	PAOZZ	96906	MS35206-242	SCREW,MACHINE ..... UOC:BWH,CYJ, DBE DTN	4
2	PAOZZ	96906	MS35338-42	WASHER,LOCK ..... UOC:BWH,CYJ,DBE,DTN	4
3	XDOZZ	97403	13219E4176	PLATE,IDENTIFICATIO (PIN, IN-OJT) ..... UOC:BWH,CYJ,DBE,DTN	1
4	PAOZZ	97403	13218E4184	PLATE,IDENTIFICATIO (WINCH, IN-OUT) ..... UOC:BWH,CYJ,DBE,D'TN	1
5	PAOZZ	97403	13218E4185	PLATE,IDENTIFICATIO (BOOM, UP-DOIJN) ..... UOC:BWH,CYJ,DBE,DTN	1
6	PAOZZ	96906	MS35206-247	SCREW,MACHINE ..... UOC: B4H,CYJ, DBE DTN	2
7	PAOZZ	97403	13219E4204	PLATE,IDENTIFICATIO (FLOODLIGHT, ..... ON-OFF) ..... UOC:BWH,CYJ,DBE,DTN	1
8	PAOZZ	97403	13219E4260	PLATE,IDENTIFICATIO (M812 ..... TRANSPORTER TECH DATA) ..... UOC:BWNH,CYJ,DBE	1
8	PAOZZ	97403	13226E7708	PLATE,IDENTIFICATIO (M945 ..... TRANSPORTER TECH DATA) ..... UOC: DTN	1
9	PAOZZ	96906	MS21318-8	SCREW,DRIVE ..... UOC:BWH,CYJ,DBE,DTN	2
10	PBOZZ	97403	13218E4227	PLATE,IDENTIFICATIO (BOOM, WINCH ..... DRIVE) ..... UOC:BWH,CYJ,DBE,DTN	1
11	PAOZZ	97403	13226E7702	PLATE,INSTRUCTION M945 OPERATIONS ..... DATA ..... UOC: DTN	1
12	PAOZZ	97403	13226E7709	PLATE,IDENTIFICATIO WEIGHT/ ..... DIMENSIONAL DATA ..... UOC: DTN	1

END OF FIGURE

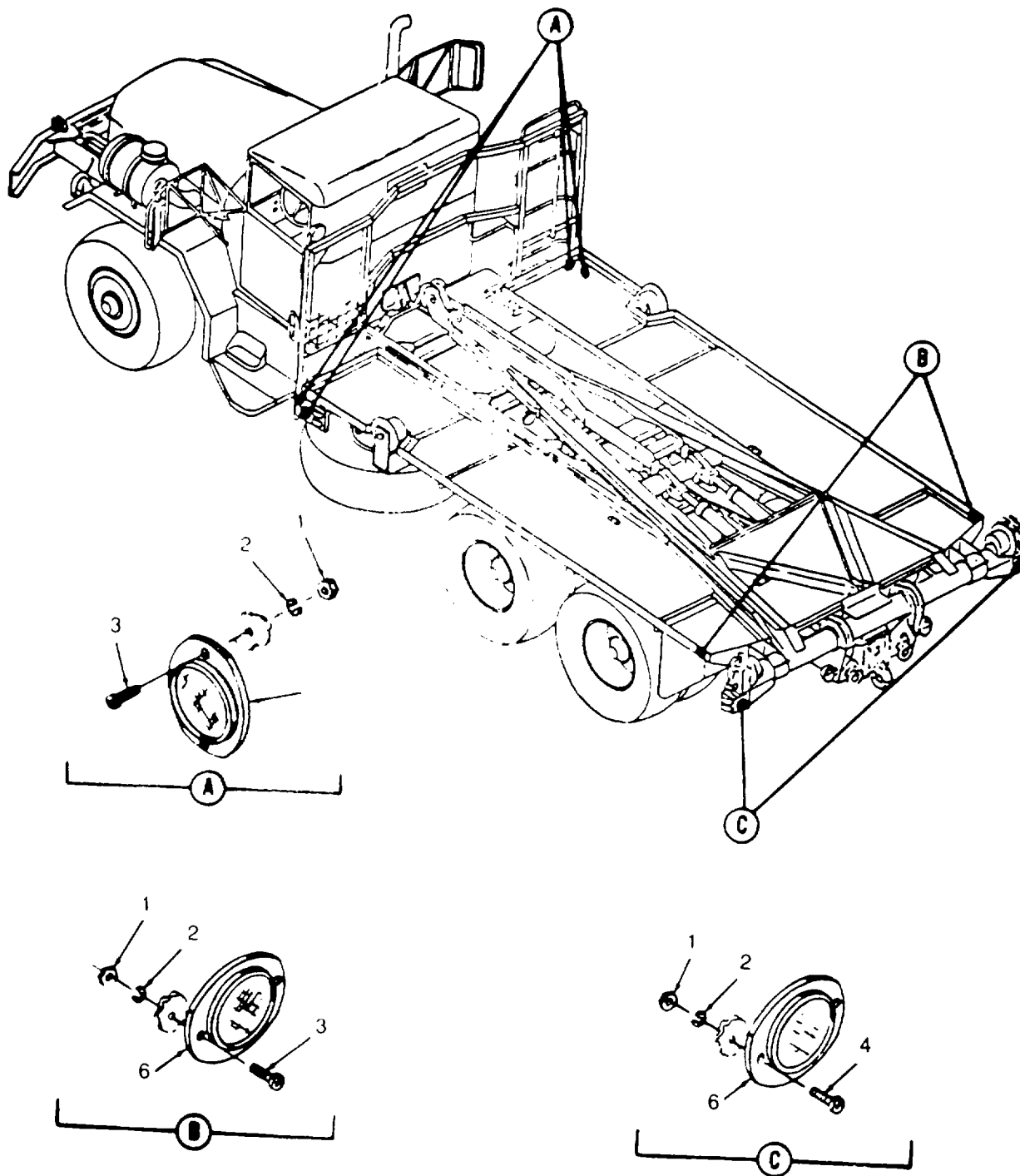


Figure 51. Reflectors.

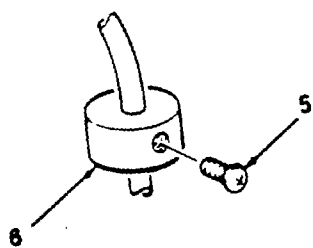
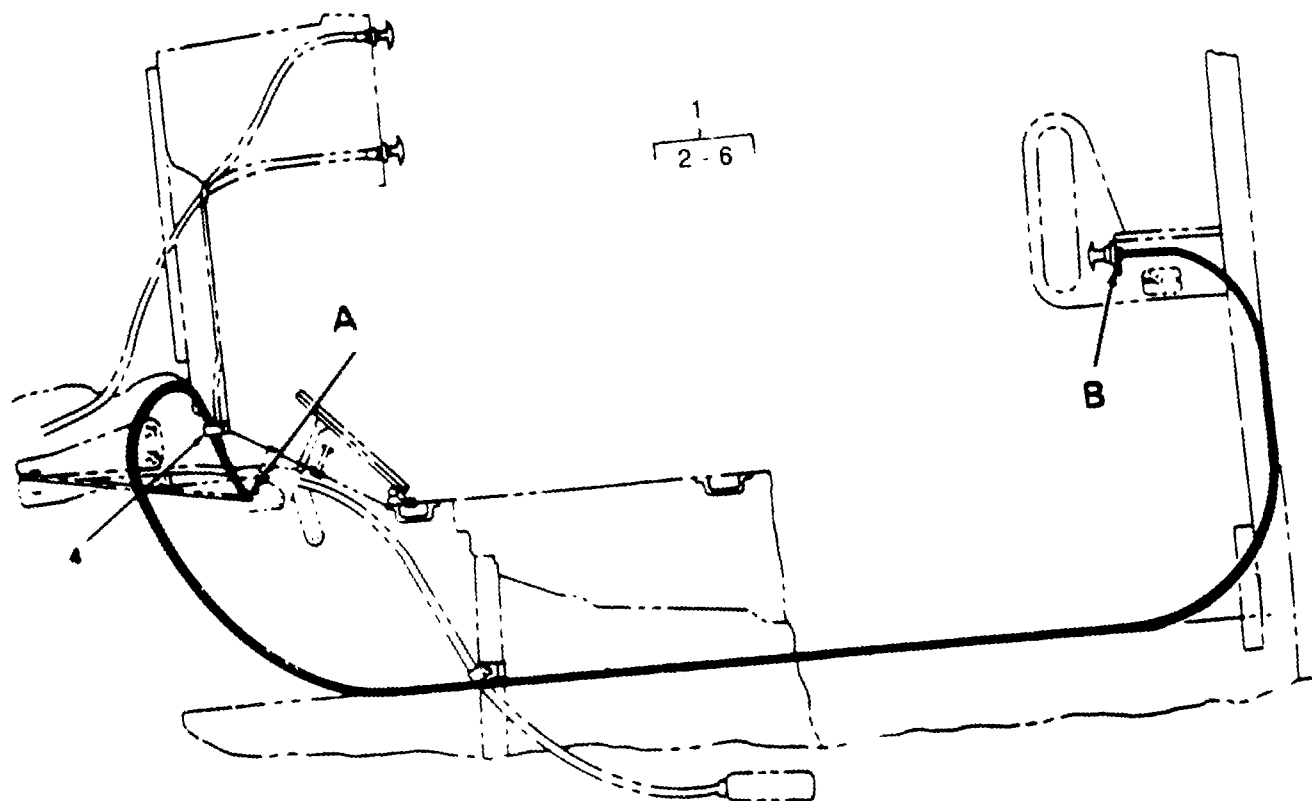


## SECTION II

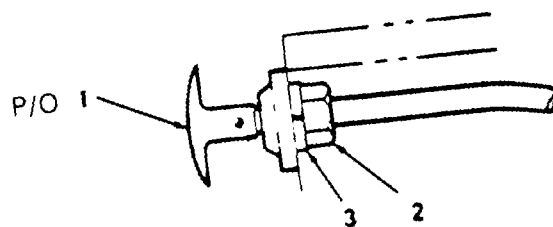
TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 25 ACCESSORY ITEMS					
FIG. 51 REFLECTORS					
1	PAOZZ	96906	MS51967-2	NUT,PLAIN,HEXAGON ..... UOC:BWH,CYJ,DBE,DTN	20
2	PAOZZ	96906	MS35338-44	WASHER,LOCK ..... UOC:BWH,CYJ,DBE,DTH	20
3	PAOZZ	96906	MS35206-281	SCREW,MACHINE ..... UOC:BWH, CYJ,DBE,DTN	20
4	PAOZZ	96906	M535206-280	SCREW,MACHINE ..... UOC:BWH,CYJ,DBE,DTN	4
5	PAOZO	96906	MS35387-2	REFLECTOR,INDICATIN (AMBER) ..... UOC:BWH,CYJ,DBE,DTN	4
6	PAOZO	96906	M535387-1	REFLECTOR,INDICATIN (RED) ..... UOC:BWH,CYJ,DBE,DTN	4

END OF FIGURE



DETAIL A



DETAIL B

Figure 52. Throttle Control Assembly. (RBT Only)

## SECTION II

TM 5-5420-209-24P

(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 25 ACCESSORY ITEMS

FIG. 52 THROTTLE CONTROL ASSEMBLY  
(RBT ONLY)

1	PAOZZ	97403	13226E7710-4	CONTROL ASSEMBLY, P .....	1
				UOC:DTN	
2	PAOZZ	96906	MS35650-3382	NUT,PLAIN,HEXAGON .....	1
				UOC: DTN	
3	PAOZZ	96906	MS35338-46	WASHER,LOCK .....	1
				UOC: DTN	
4	PAOZZ	96906	MS21333-33	CLAMP,LOOP .....	1
				UOC:DTN	
5	PAOZZ	96906	MS35206-242	SCREW,MACHINE .....	1
				UOC:DTN	
6	PAOZZ	97403	13226E7711	CONNECTOR,WIRE CONTROL ASSEMBLY .....	1
				UOC: DTN	

END OF FIGURE

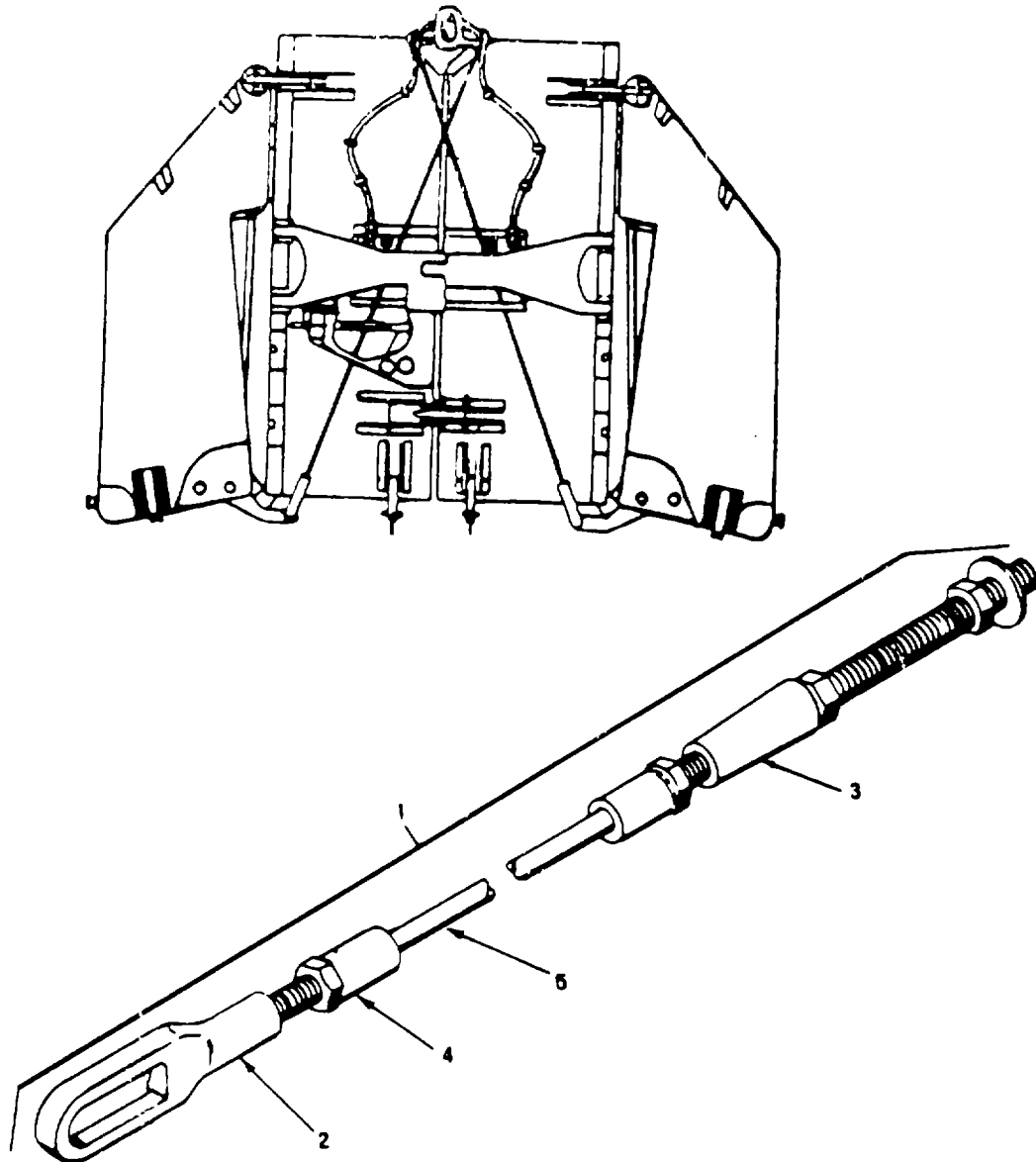


Figure 53. Cable Assemblies

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 26 RAMP BAY UNFOLDING MECHANISM					
FIG. 53 CABLE ASSEMBLIES					
1	PAOZZ	97403	13218E4145	CABLE ASSY,LEVER,BO BOW PONTON..... (UNFOLDING ARM CABLES) .....	2
				UOC:BWK,CYH,DBF	
2	XAOZZ	97403	13218E4141	TERMINAL END .....	2
				UOC:BWK,CYH,DBF	
3	XAOZZ	97403	13218E4144	SOCKET ASSEMBLY,STU WIRE ROPE .....	2
				UOC:BWK,CYH,DBF	
4	XAOZZ	79931	MU1937	WEDGE,CABLE .....	2
				UOC:BWK,CYH,DBF	
5	XAOZZ	81349	MIL-W-83420	ROPE,WIRE 0.375 NOM.DIA, 7 X 19..... CONSTR.(CORE, GALV.STL.)14 FT.REQ'D. UOC:BWK,CYH,DBF	2
END OF FIGURE					



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 26 RAMP BAY UNFOLDING MECHANISM					
FIG. 54 CABLE LINKS, PINS AND WASHERS					
1	PAOZZ	96906	MS16562-61	PIN,SPRING TYPE SLOTTED, 7/32 X ..... .875 NOM SIZE, STL, CD PLD..... UOC:BWK,CYH,DBF	2
2	PAOZZ	97403	13218E4156	POST,ELECTRICAL-MEC (PIN,STRAIGHT, ..... HEADLESS) ..... UOC:BWK,CYH,DBF	2
3	PAOZZ	96906	M524665-357	PIN,COTTER 1/8 X 1-1/2 STL,CD,PLD ..... UOC:BWK,CYH,DBF	2
4	PAOZZ	96906	MS35692-61	NUT,PLAIN,SLOTTED,H HEXAGON, 3/4..... NOM SIZE ..... UOC:BWK,CYH,DBF	2
5	PAOZO	96906	MS27183-23	WASHER,FLAT 12/16 NOM SIZE, CD PLD. .... UOC:BIK,CYH,DBF	2
6	PAOZZ	96906	M551106-462	SCREW,CAP,HEXAGON H ..... UOC:BWK,CYH,DBF	2
7	PAOZZ	96906	MS51968-23	NUT,PLAIN,HEXAGO ..... UOC: BWK, CYH, DBF	2
8	PAOZZ	96906	MS35338-51	WASHER,LOCK3/4 NOM SIZE ..... UOC:BWK,CYH,DBF	2
9	PAOZZ	97403	13218E4162	LINK,CABLE,BOW PONTROADWAY PONTON..... UOC: BIH, BWK,CYH,DBF	2

END OF FIGURE

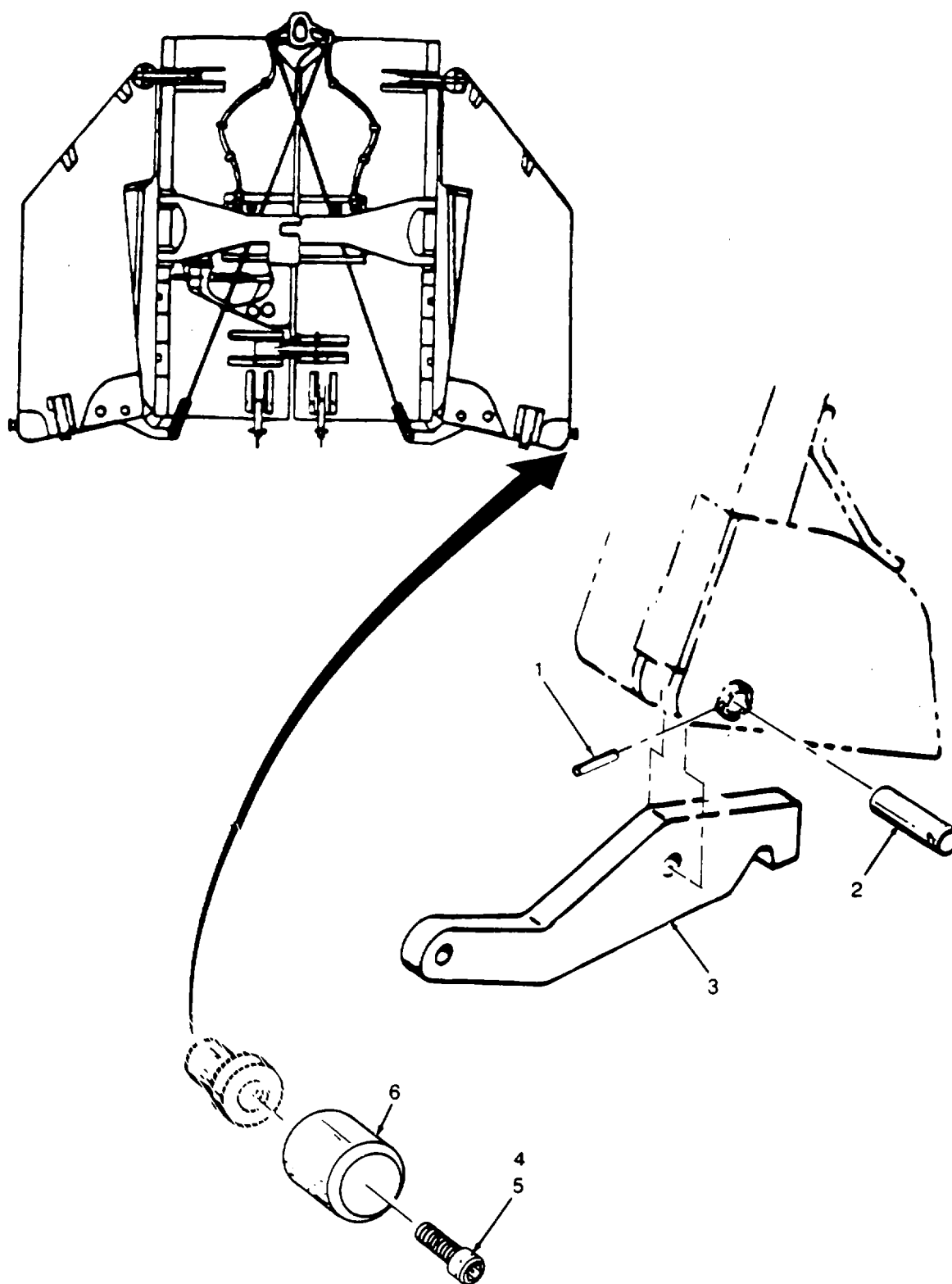


Figure 55. Unfolding Lever Pins, and Wearcaps



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 27 BOW PONTON LEVER, PINS AND CABLE GUIDE					
FIG. 55 UNFOLDING LEVER PINS, AND WEARCAPS					
1	PAOZZ	96906	MS16562-57	PIN,SPRING SLOTTED, 3/16 X 2.25..... NOM SIZE, STL, CD PLD UOC:BWK,CYH,DBF	8
2	PAOZZ	97403	13218E4154	PIN,STRAIGHT,HEADLE ..... UOC:BWK,CYH,DBF	2
3	PAOZZ	97403	13218E4147	LEVER,BOW PONTON (UNFOLDING ARM) ..... UOC:BWK,CYH,DBF	2
4	PAOZZ	96906	MS16995-95	SCREW,CAP,SOCKET HE HEAD, HEXAGON,..... CRES, UNC-3A, 1/2-13X 1-1/4 L, PSVT. UOC:BWK,CYH,DBF	1
5	PAOZZ	96906	MS21209-C8-20	ITSERT,SCREW THREAD COIL,.500-13,..... COARSE THREAD,X2 DIA.NOM L UOC:BWK,CYH,DBF	1
6	XDOZZ	97403	13222E0563	CAP,WEAR ..... UOC:BWK,CYH,DBF	1

END OF FIGURE

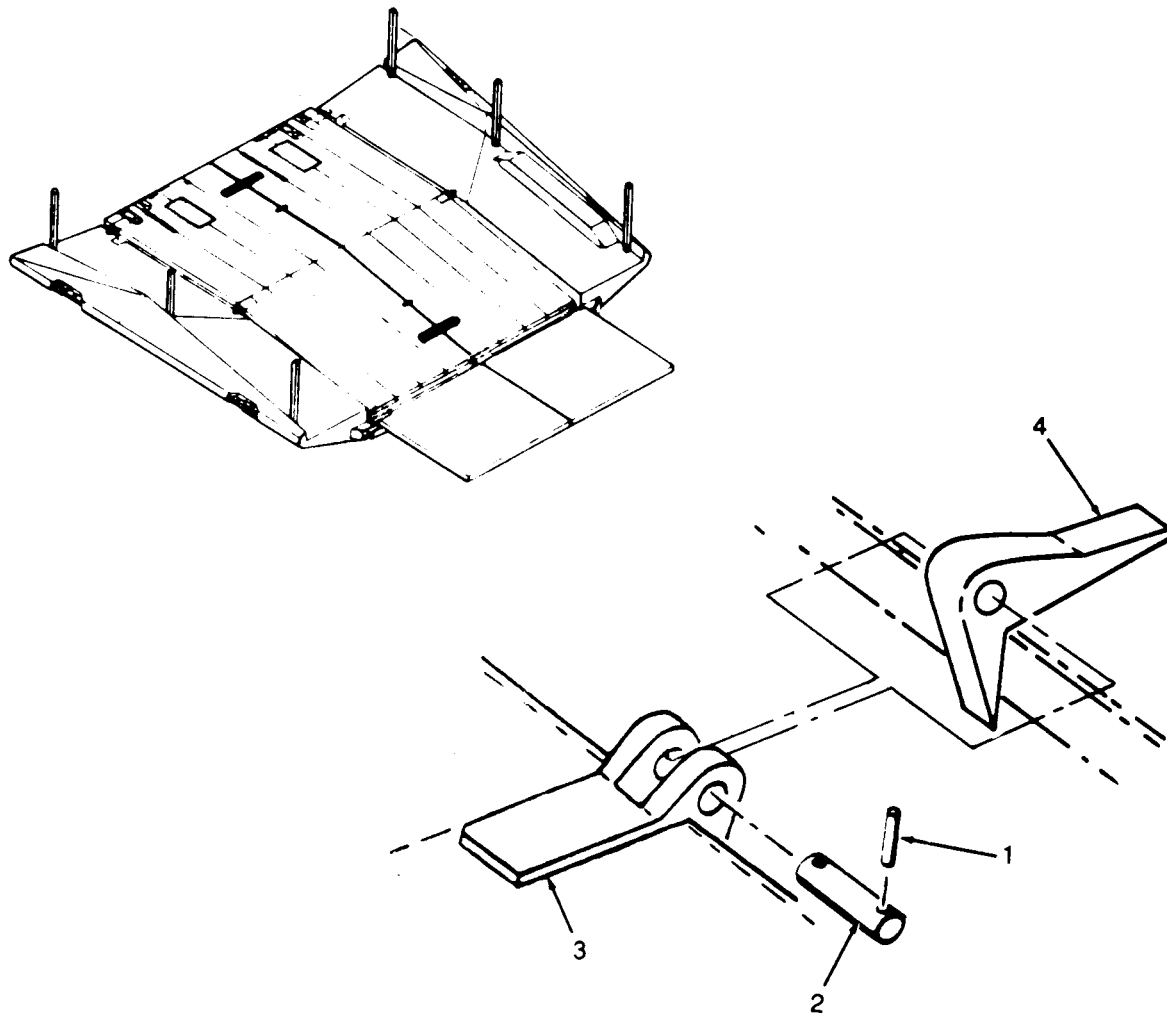


Figure 56. Hinge Pins

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 28 RAMP AND BOW PONTONS					
FIG. 56 HINGE PINS					
1	PAOZZ	96906	MS16562-66	PIN,SPRING SLOTTED, 1/4 X 1.500..... NOM SIZE, STL, CD PLD UOC:BNK, CYH,DBF	2
2	PAOZZ	97403	13218E4179	PIN,STRAIGHT,HEADLE ..... UOC:BWK,CYH,DBF	4
3	PBHZZ	97403	13218E4158	LINK,SUPPORT ..... UOC:BWK,CYH,DBF	4
4	PBHZZ	6V251	5128-40	HINGE,BUTT..... UOC: BWK,CYH,DBF	1

END OF FIGURE

56-1

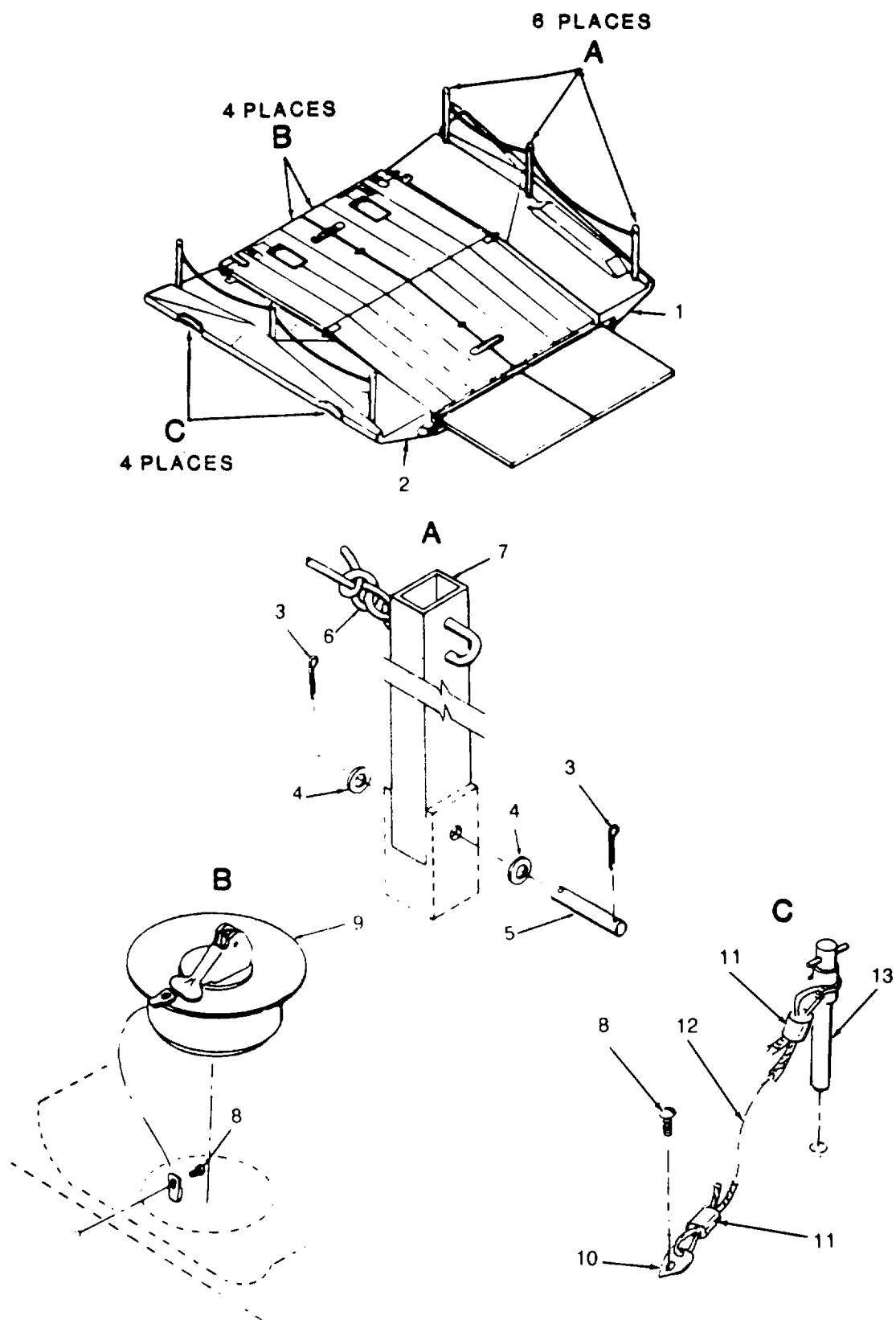


Figure 57. Bow Pontons, Handrails, Plugs and Pins

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 28 RAMP BOW PONTONS					
FIG. 57 BOW PONTONS, HANDRAILS, PLUGS AND PINS					
1	XDOFH	97403	13218E4017	PONTON,BOW,RAMP RH ..... UOC:BWK,CYH,DBF	1
2	XDOFH	97403	13218E4019	PONTON,BOW,RAMP LH ..... UOC:BWK,CYH,DBF	1
3	PAOZZ	96906	MS24665-353	PIN,COTTER 1/8 X 1.00 NOM SIZE,..... STL, CD PLD UOC:BWK,CYH,DBF	12
4	PAOZZ	96906	MS27183-18	WASHER,FLAT ..... UOC:BWK,CYH,DBF	12
5	PAOZZ	96906	MS51932-116	PIN,STRAIGHT,HEADLE LESS ..... UOC:BWK,CYH,DBF	6
6	MOOZZ	81349	MIL-R-24050	ROPE,FIBROUS 1.50 NOM.DIA.,CRCMF ..... X .540.00 PORM 12.00 IN REQ'D. MAKE FROM P/N MIL-R-24050 UOC:BWK,CYH,DBF	4
7	PAOZZ	97403	13218E4152	POST,HANDRAIL,BOW P PONTON ..... UOC:BWK, CYH,DBF	6
8	PAOZZ	96906	M5S24621-28	SCREW,TAPPING THREAD FORMING ..... UOC:BWK,CYH,DBF	10
9	PAOZZ	97403	13218E4163	PLUG,PROTECTIVE,DUS DUST,WITH ..... CHAIN UOC:BWK,CYH,DBF	4
10	PAOZZ	97403	13219E4269	TAB,WIRE ROPE ..... UOC: BWK,CYH,DBF	4
11	PAOZZ	96906	MS51844-1	SNAGING SLEEVE,WIRE ROPE ..... UOC: B NK,CYH,DBF	8
12	MOOZZ	81349	MIL-W-83420	ROPE,WIRE MAKE FROM P/N MIL-W- ..... 83420, 3/64 DIA,15 IN REQD UOC: BIIK,CYH,DBF	4
13	PAOZZ	96906	MS17988C1642	PIN,QUICK RELEASE ..... UOC:BWK,CYH,DBF	4

END OF FIGURE

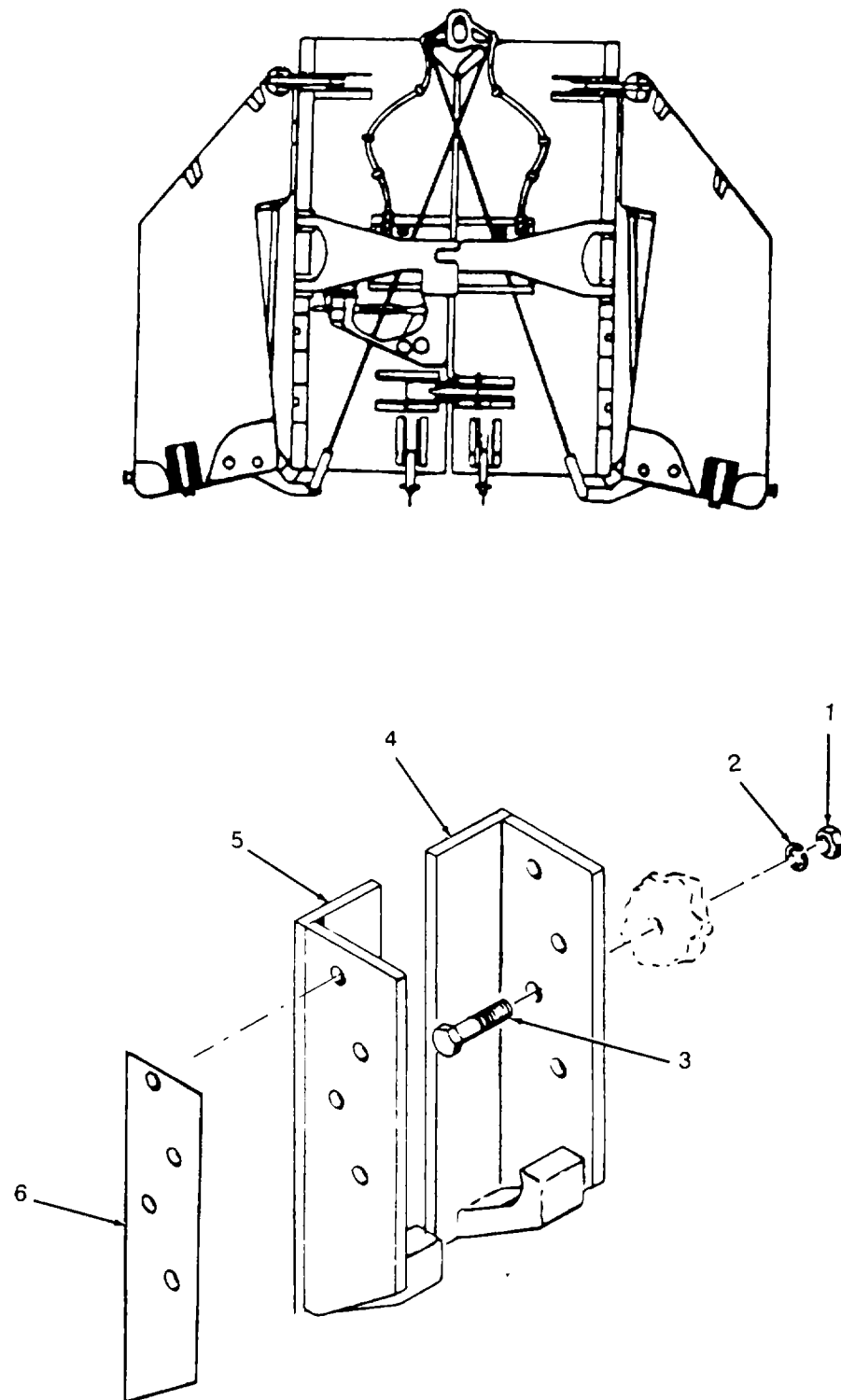


Figure 58. Latch Receptacles

## SECTION II

TM 5-5420-209-24P

(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 28 RAMP BOW PONTONS

## FIG. 58 LATCH RECEPTACLES

1	PAOZZ	96906	MS51967-8	NUT,PLAIN,HEXAGON 3/8 NOM SIZE ..... UOC:BWK,CYH,DBF	16
2	PAOZZ	96906	MS35338-46	WASHER,LOCK 3/8 NOM SIZE ..... UOC:BWK,CYH,DBF	16
3	PAOZZ	96906	MS90728-62	SCREW,CAP,HEXAGON H 3/8 X 1.250..... UUNC-2A, STL, CD PLD, GDE 8 UOC: BWK,CYH,DBF	16
4	PAOZZ	97403	13219E4122	STRIKE,CATCH ..... UOC:BWK,CYH,DBF	4
5	PAOZZ	97403	13218E4198	RECEPTACLE,LATCH ..... UOC:BWK,CYH,DBF	4
6	XDOZZ	97403	13219E4268	SPACER RECEPTACLE LATCH ..... UOC:BWK,CYH,DBF	4

END OF FIGURE

58-1

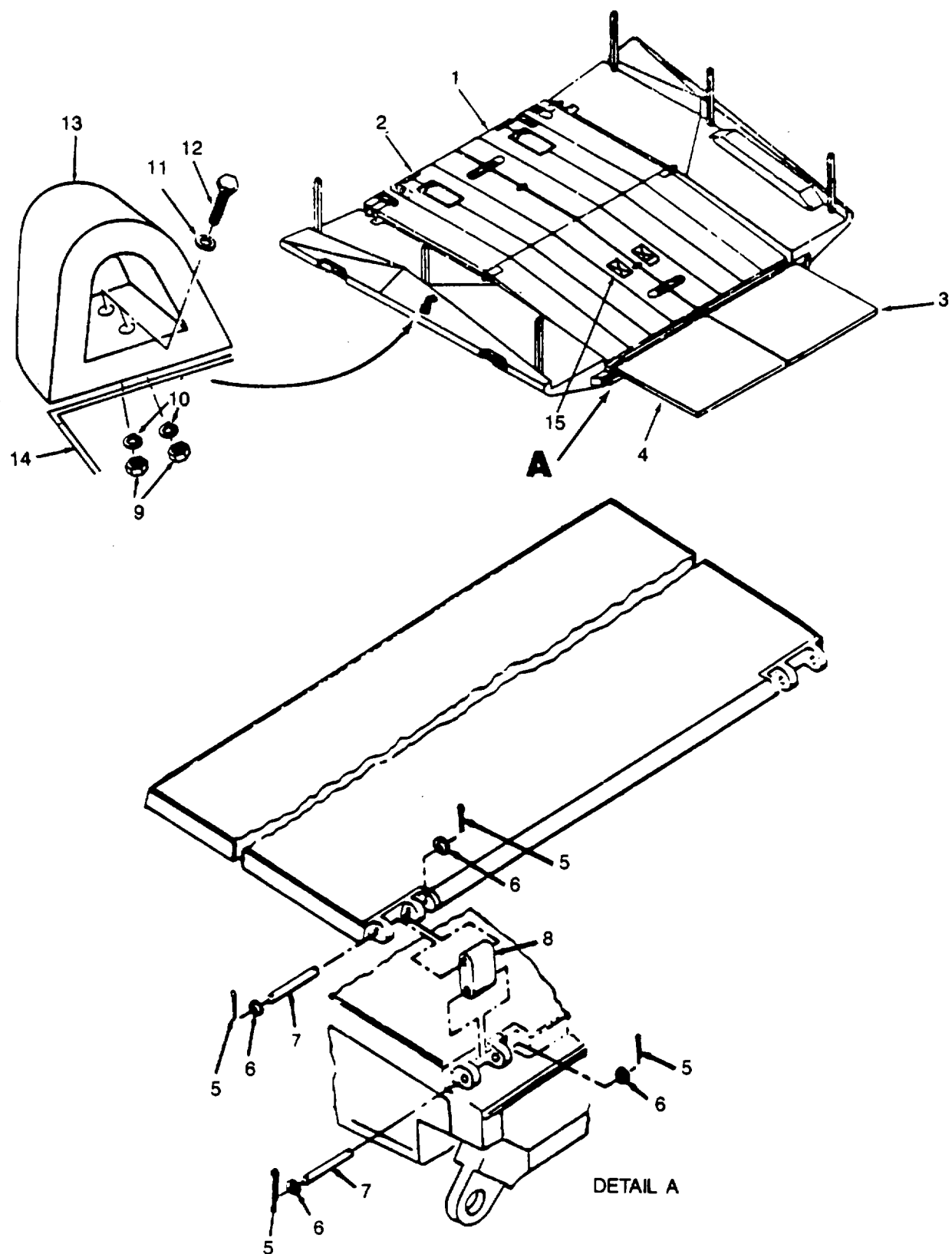


Figure 59. Roadway Pontons, Approach Ramps



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 29 ROADWAY PONTON, YOKES AND LOWER LOCK DRIVE					
FIG. 59 ROADWAY PONTONS, APPROACH RAMPS					
1	XAOFH	97403	13218E4007	PONTON ROADWAY RAMP RH ..... UOC:BWK,CYH,DBF	1
2	XDOFH	97403	13218E4009	PONTON,ROADWAY RAMP LH ..... UOC:BWK,CYH,DBF	1
3	PAOZF	97403	13222E0544	RAMP, PONTOON RHH ..... UOC:BWK,CYH,DBF	1
4	PAOZZ	97403	13218E4022	RAMP,APPROACH,ROADW LH ..... UOC:BWK,CYH, DBF	1
5	PAOZZ	96906	MS24665-359	PIN,COTTER ..... UOC:BWK,CYH,DBF	16
6	PAOZZ	96906	MS27183-27	WASHER,FLAT ..... UOC:BWK,CYH,DBF	16
7	PAOZZ	97403	13218E4175	PIN,STRAIGHT,HEADLE ..... UOC:BWK,CYH,DBF	4
8	PAOZZ	97403	13218E4194	LINK,BRIDGE ..... UOC:BWK,CYH,DBF	4
9	PAOZZ	96906	MS51967-5	NUT,PLAIN,HEXAGON 5/16 NOMSIZE ..... UOC:BIIK, CYH, DBF	4
10	PAOZZ	96906	MS35338-45	WASHER,LOCK 5/16 NOM SIZE ..... UOC:BWK,CYH,DBF	4
11	PAOZZ	96906	MS27183-12	WASHER,FLAT ..... UOC:BWK,CYH,DBF	4
12	PAOZZ	96906	MS90728-38	BOLT,MACHINE ..... UOC:BWK,CYH,DBF	4
13	PAOZZ	97403	13222E0560	BUMPER,RUBBER ..... UOC:BWK,CYH,DBF	2
14	PAOZZ	97403	13222E0557	BRACKET SUPPORT ..... UOC:BWK,CYH,DBF	2
15	PAOZZ	97403	13222E0556	BLOCK RETAINING ..... UOC:BWK,CYH,DBF	2

END OF FIGURE

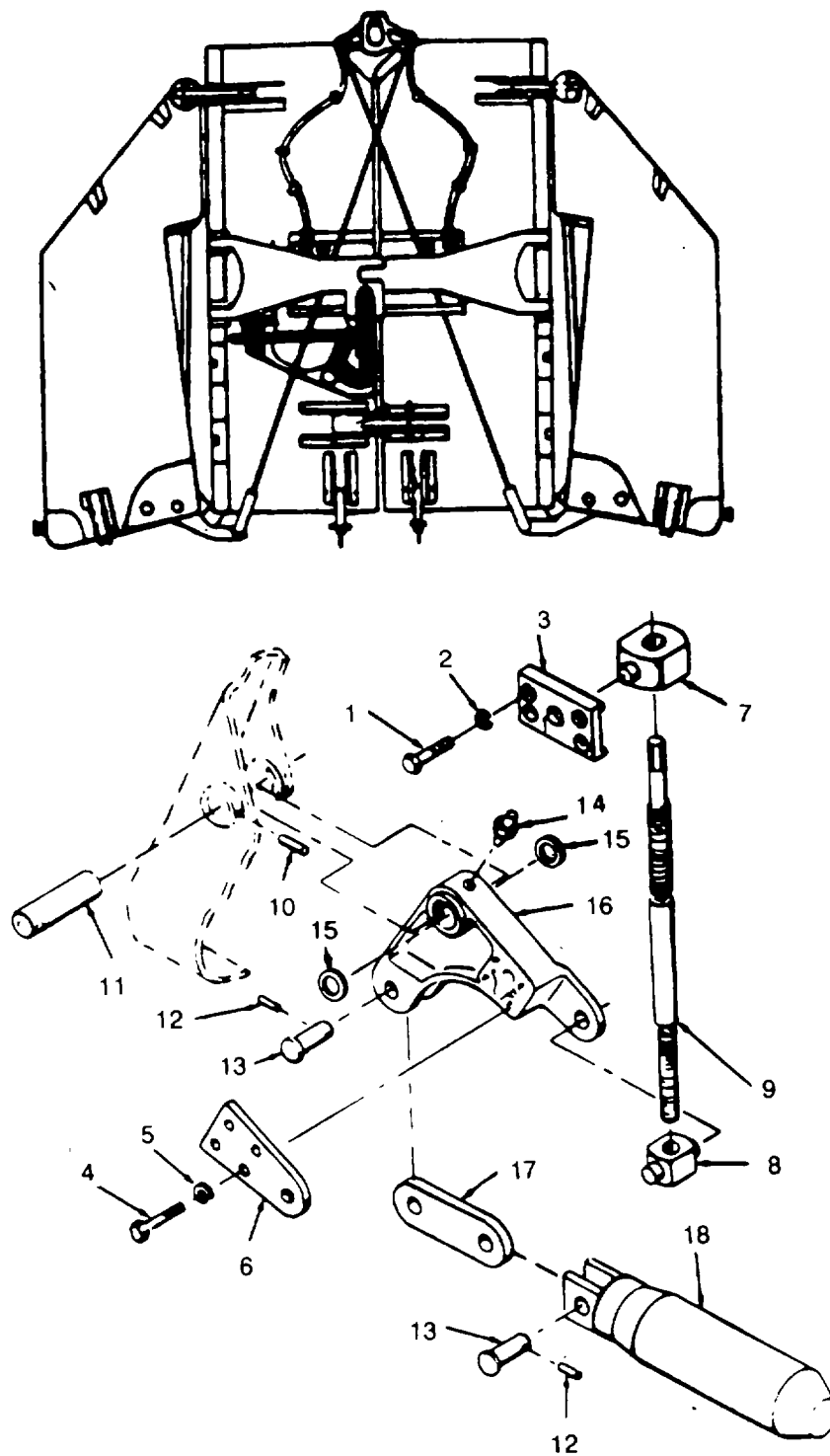


Figure 60. Retainers, Levers, and Pins

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 29 ROADWAY PONTON, YOKES AND LOWER LOCK DRIVE					
FIG. 60. RETAINERS, LEVERS, AND PINS					
1	PAOZZ	96906	MS90725-60	SCREW,CAP,HEXAGON H .....	4
				UOC:BWK, CYH,DBF	
2	PAOZZ	96906	MS35338-46	WASHER,LOCK .....	4
				UOC:BWK,CYH,DBF	
3	PBOZZ	97403	13218E4384	RETAINER, TRUNNION .....	1
				UOC:BWK,CYH,DBF	
4	PAOZZ	96906	MS90728-117	SCREW,CAP,HEXAGON H .....	4
				UOC:BWK,CYH,DBF	
5	PAOZZ	96906	MS35338-48	WASHER,LOCK 1/2 NOM SIZE .....	4
				UOC:BWK,CYH,DBF	
6	XBOZZ	97403	13218E4386	LEVER,REMOTE CONTRO (LEVER ARM).....	1
				UOC:BWK,CYH,DBF	
7	PAOZZ	97403	13218E4367	TRUNNION NUT,UPPER .....	1
				UOC:BWK,CYH,DBF	
8	PAOZZ	97403	13218E4366	TRUNNION NUT,LOWER .....	1
				UOC:BWK, CYH,DBF	
9	PAOZZ	97403	13218E4369	SCREW,PIN DRIVE .....	1
				UOC:BWK,CYH,DBF	
10	PAOZZ	96906	M5S16562-69	PIN,SPRING .....	1
				UOC:BWK,CYH,DBF	
11	PAOZZ	97403	13218E4382-1	SHAFT,STRAIGHT .....	1
				UOC:BWK, CYH,DBF	
12	PAOZZ	96906	MS16562-52	PIN,SPRING SLOTTED, 3/16 X 1.500.....	2
				NOM SIZE, STL, CD PLD	
				UOC:BWK,CYH,DBF	
13	PAOZZ	96906	M520392-12C69	PIN,STRAIGHT,HEADED .....	6
				UOC: BWK,CYH,DBF	
14	PAOZZ	96906	M5S15001-1	FITTING,LUBRICATION .....	1
				UOC:BWK,CYH,DBF	
15	PAOZZ	97403	13218E4383	SHIM .....	4
				UOC:BWH,BWK,CYH,DBF	
16	PAOZZ	97403	13218E4385	BELL CRANK .....	1
				UOC: BWK, CYH, DBF	
17	PAOZZ	97403	13218E4375	CONNECTING LINK,RIG RIGID .....	1
				UOC:BWH,BWK,CYH,DBF	
18	PAOZZ	97403	13218E4370	PIN,CONNECTING .....	1
				UOC:BWK,CYH ,DBF	

END OF FIGURE

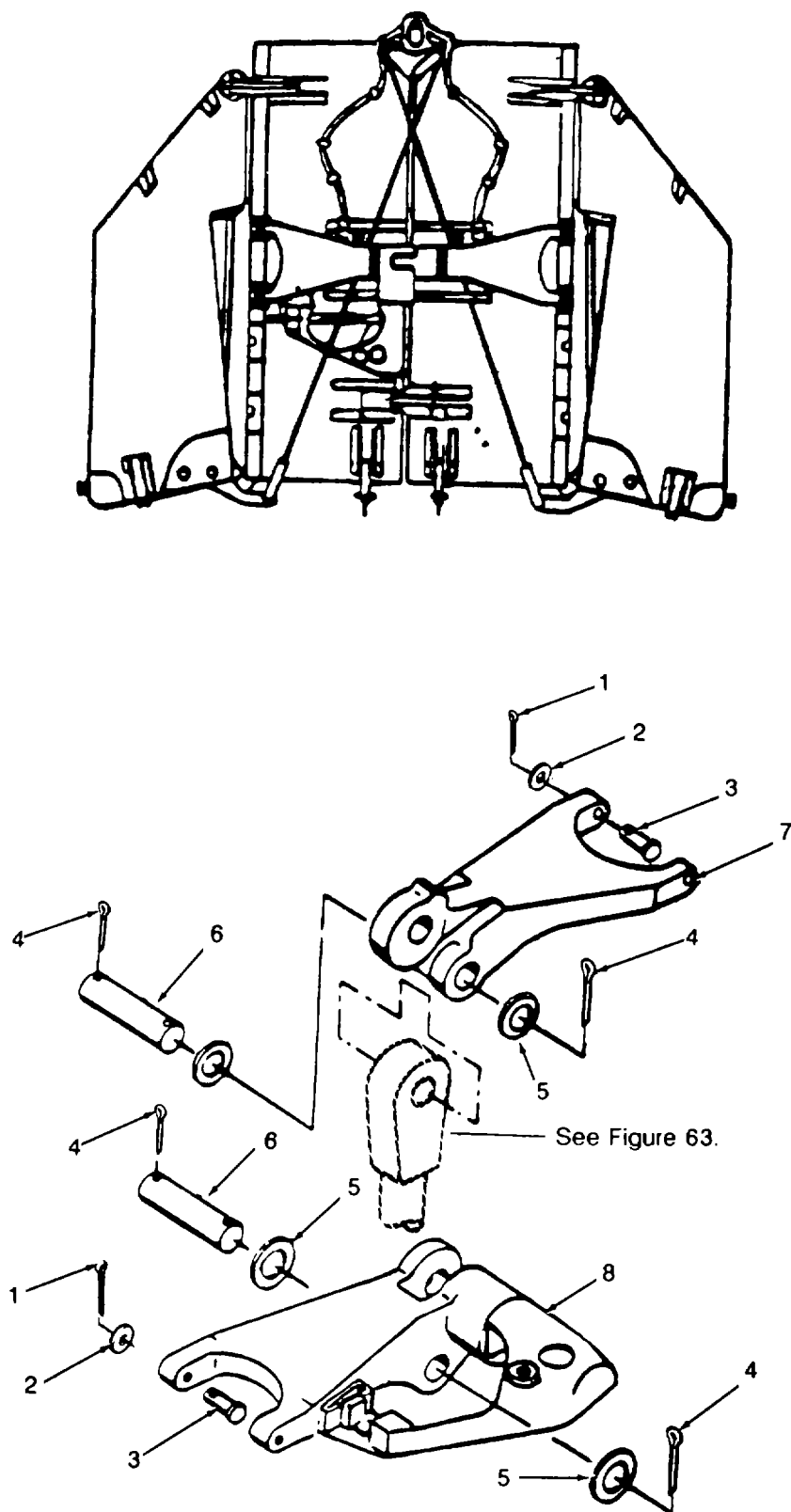


Figure 61. Yokes, Pins and Washers

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 29 ROADWAY PONTON, YOKES AN4D LOWER LOCK DRIVE					
FIG. 61 YOKES, PINS, AND WASHERS					
1	PAOZZ	96906	M5S24665-359	PIN,COTTER 1/8 X 1.750 NOM SIZE,..... CD PLD UOC:BWK,CYH,DBF	4
2	PAOZZ	96906	MS27183-27	WASHER,FLAT ..... UOC:BWK,CYH,DBF	4
3	PAOZZ	97403	13218E4178	PIN,STRAIGHT,HEADED ..... UOC:BWK,CYH,DBF	4
4	PAOZZ	96906	MS24665-503	PIN,COTTER 3/16 X 3.500 STL, CD PLD..... UOC:BWK, CYH,DBF	4
5	PAOZZ	96906	MS27183-37	WASHER,FLAT ..... UOC:BWK,CYH,DBF	4
6	PAOZZ	97403	13218E4177	PIN,STRAIGHT,HEADLE HEADLESS ..... UOC:BWK,CYH,DBF	2
7	PBOZZ	97403	13218E4387	YOKE,MALE RAMP BAY ..... UOC:BWK,CYH,DBF	1
8	PBOZZ	97403	13218E4391	YOKE ASSY,RAMP BAY ..... UOC:BWK,CYH,DBF	1

END OF FIGURE

61-1

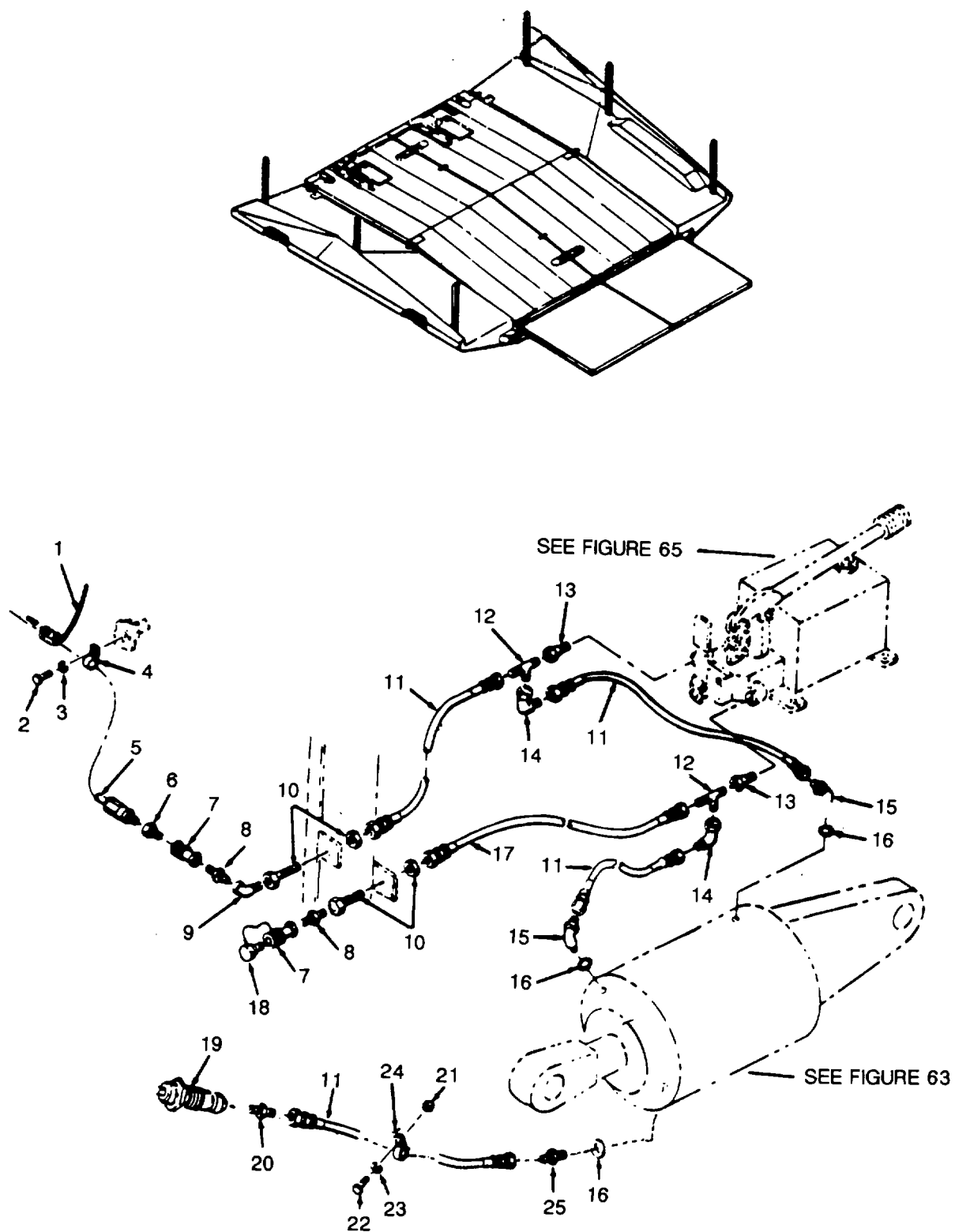


Figure 62. Ramp Cylinder, Hydraulic Lines, Fittings and Connectors

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 30 RAMP BAY HYDRAULIC SYSTEM					
FIG. 62 RAMP CYLINDER, HYDRAULIC LINES, FITTINGS AND CONNECTORS					
1	PAOZZ	81349	MIL-R-24050	ROPE,FIBROUS 3/4 IN. CRCMF, ..... 2 APPROX. 25.00 IN RQD UOC:BWK,CYH,DBF	
2	PAOZZ	96906	MS90728-7	SCREW,CAP,HEXAGON H ..... 12 UOC: BWK,CYH,DBF	
3	PAOZZ	96906	MS35338-44	WASHER,LOCK 1/4 IN. NOM SIZE ..... 12 UOC: BWK,CYH,DBF	
4	PAOZZ	96906	MS21333-40	CLAMP,LOOP ..... 12 UOC:BWK, CYH,DBF	
5	PAOZZ	97403	13219E4300-2	HOSE ASSEMBLY,NONMETALLIC ..... 2 UOC:BWK,CYH,DBF	
6	PAOZZ	97403	13218E9857	COUPLING HALF,QUICK DISCONNECT, ..... 4 MALE, 1/4 NPSF, .75 HEX, 1.19 DIA UOC:BWK,CYH,DBF	
7	PAOZZ	97403	13218E9856	COUPLING HALF,QUICK DISCONNECT, ..... 4 FEMALE, 1/4 NPTF, 1.06 DIA. UOC: BWK,CYH,DBF	
8	PBOZZ	98660	PF10-4-2CAD	REDUCER,PIPE 1/4 NPTF LONG END X 1/ ..... 4 8 NPTF SHORT END, STL CD PLD UOC:BWK, CYH,DBF	
9	PAOZZ	96906	M551952-1	ELBOW,PIPE 90 DEG CARBON STL, 1/3 ..... 2 IN. PIPE TO POS PIPE PN 2-2-140239 ..... UOC:BWIK,CYH,DBF	
10	PBOZZ	30780	4WGBTXS	ADAPTER, STRAIGHT, PIPE (1/8-27)..... 4 NPTF TO 7/16-20 UNF-2A (CONNECTOR BULKHEAD) UOC:BWK,CYH,DBF	
11	XDOZZ	96906	MS500083A340180	HOSE ASSEMBLY ..... 12 UOC:BWK,CYH,DBF	
12	XDOZZ	96906	MS51511A4	TEE,PIPE TO TUBE MALE PIPE ON RUN, ..... 8 37 DEG.FLARED, 1/4 TUBE OD, 1/8 NPTF X 7/16-20 UNF-2A, CS CD PLD UOCBWK , CYH,DBF	
13	PBOZZ	81343	SAE-J530	FITTING,AUTOMOTIVE, PIPE,REDUCER ..... 8 BUSHING, PN: 6-2-130140 STL UOC:BWK,CYH,DBF	
14	PFOZZ	96906	M5S515218B4	ELBOW,TUBE SWIVEL, 37 DEG.FLARED,..... 4 1/4 TUBE OD X 7/16-UNF-2A OR B CS CD UOC: BWK, CYH, DBF	
15	PBOZZ	96906	MS51528B4	EIBOW,TUBE TO BOSS, 45 DEG.,O RING, ..... 8 37 DEG.,FLARED,1/4 TUBE OD X 7/16- 20-UNF-2A CS CD PLD BODY UOC:BWK,CYH,DBF	
16	PAOZZ	96906	MS28778-4	PACKING,PREFORMED ..... 2 UOC:BWK,CYH,DBF	
17	XDOZZ	96906	MS500083A340210	HOSE ASSEMBLY ..... 4	

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
18	XDOZZ	97403	13219E4285	UOC:BWK,CYH,DBF PLUG QUICK DISCONNECT, 1/4 X 1.22 ..... X 1.00, STL, CD PLD	2
19	XBOZZ	97403	13219E4289-1	UOC:BWK,CYH,DBF VALVE,CHECK,ADJ .....	2
20	PFOZZ	81343	4-4 070103CA	UOC:CYH,DBF ADAPTER,STRAIGHT,PI PIPE TO TUBE, ..... FEMALE PIPE END, 37 DEG.,FLARED 1/4 TUBE OD 1/4 NPTF X 7/16-20-UNF- 2A CS CD PLD	8
21	PAOZZ	96906	MS51922-1	UOC: BWK, CY-I, DBF NUT,SELF-LOCKING,HE HEXAGON, UNC- ..... 2D AND UNF-2B, 1/4-20-UNC-2B CS CD PLD	4
22	XDOZZ	96906	M590725-8	UOC:BWK,CYH,DBF SCREW,CAP,HEXAGON H STEEL,GRADE 5,..... CD PLD, UNC-2A, 1/4 X 1 IN. LONG	4
23	PAOZO	96906	MS27183-10	UOC:BWK,CYH,DBF WASHER,FLAT .....	2
24	PAOZZ	96906	MS21333-102	UOC:B-1K,CYH,DBF CLAMP,LOOP CUSHIONED,1/2 IN. ID X ..... 9/32 IN.DIA.,MTG.,HOLE	4
25	PBOZZ	96906	MS51525B4	UOC:CYH,DBF ADAPTER, STRAIGHT, TUBE TO BOSS, 0..... RING, 37 DEG. FLARED, 1/4 TUBE OD, 7/16-20-UNF-2A X 7/16-20-UNF--2A CS CD PLD	4

END OF FIGURE



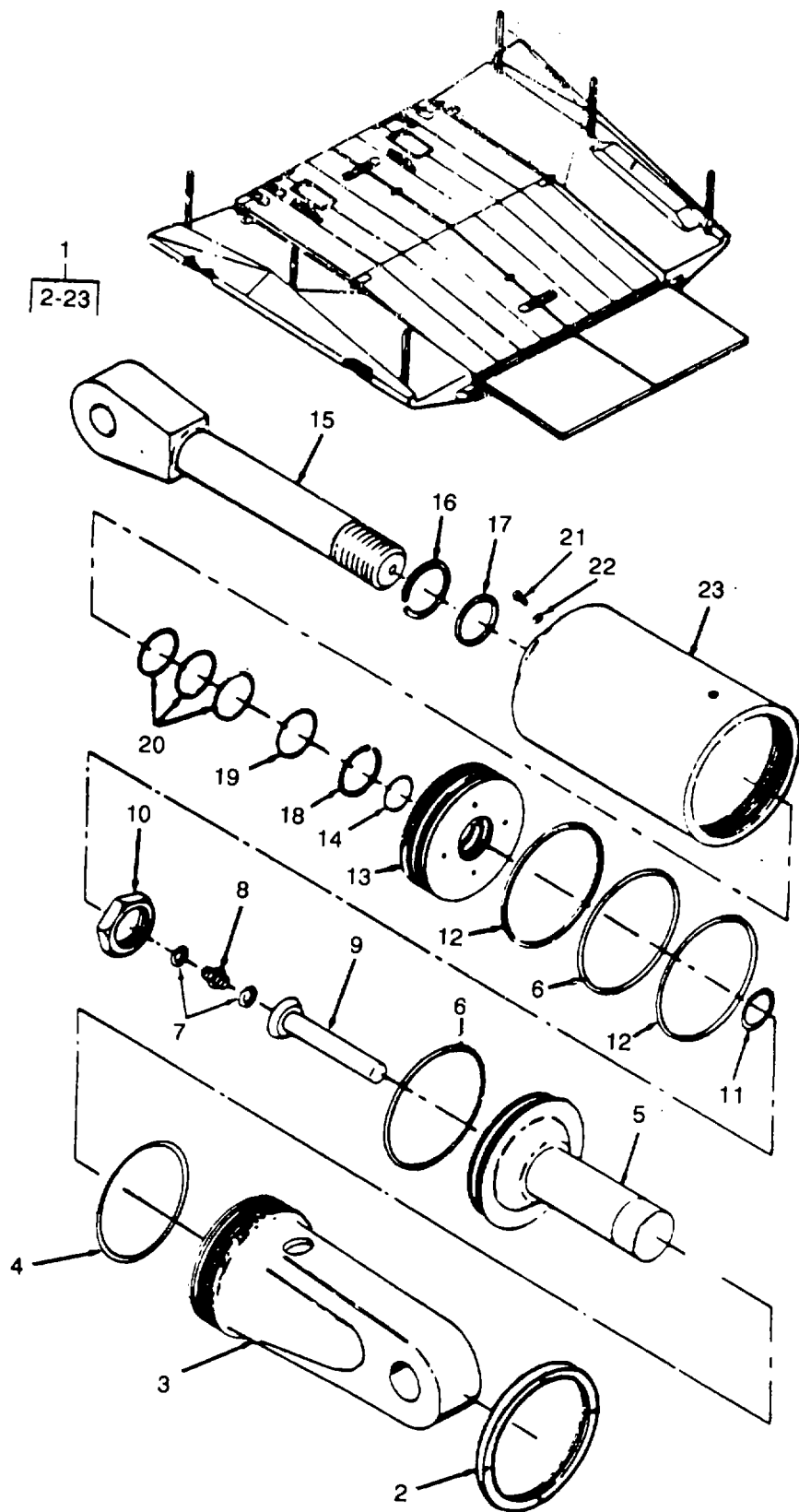


Figure 63. Ramp Cylinder

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 29 RAMP BAY HYDRAULIC SYSTEM					
FIG. 63 RAMP CYLINDER					
1	PAOHH	97403	13218E4078	CYLINDER, HYDRAULIC, RAMP BAY ..... UOC: BWK, CYH, DBF	2
2	PAHZZ	97403	13218E4073	NUT, PLAIN, ROUND ..... UOC: BWK, CYH, DBF	2
3	XDHZZ	97403	13218E4400	ADAPTER, CYLINDER ..... UOC: BWK, CYH, DBF	2
4	PAHZZ	96906	MS28775-440	PACKING, PREFORMED ..... UOC: BWK, CYH, DBF	2
5	XAHZZ	97403	13218E4300	HEAD, CYLINDER ..... UOC: BWK, CYH, DBF	2
6	XDHZZ	97403	13219E4288-1	SEAL, NONMETALLIC ST T SEAL, ..... NITRILE PN: B001-TP063-4115 UOC: BWK, CYH, DBF	4
7	PAHZZ	96906	MS28778-8	PACKING, PREFORMED UOC: BWK, CYH, DBF	
8	PFHZZ	96906	MS21902-8	NIPPLE, BOSS ..... UOC: BWK, CYH, DBF	1
9	PAHZZ	97403	13218E4088	VALVE, RELIEF ..... UOC: BWK, CYH, DBF	2
10	XDHZZ	97403	13219E4261	NUT, PLAIN, HEXAGON ..... UOC: BWK, CYH, DBF	2
11	PAHZZ	96906	MS28775-333	PACKING, PREFORMED ..... UOC: BWK, CYH, DBF	2
12	PAHZZ	97403	13218E4089	SEAL RING, METAL ..... UOC: BWK, CYH, DBF	2
13	PBHZZ	97403	13218E4074	PISTON, LINEAR ACTUA ACTUATING ..... UOC: BWK, CYH, DBF	2
14	XDHZZ	81349	M83461/1-442	PACKING, PREFORMED ..... UOC: BWK, CYH, DBF	2
15	PAHZZ	97403	13218E4077	PISTON ROD ..... UOC: BWK, CYH, DBF	2
16	PAHZZ	97403	13218E4079	RING, RETAINING ..... UOC: BWK, CYH, DBF	2
17	XDHZZ	97403	13219E4237-1	RING, WIPER ..... UOC: BWK, CYH, DBF	2
18	XDHZZ	80756	UR-337-CD	RING, RETAINING ..... UOC: BWK, CYH, DBF	2
19	PAHZZ	97403	13218E4086	SEAL RING, METAL ..... UOC: BWK, CYH, DBF	2
20	XDHZZ	81349	M583461/1-335	PACKING, PREFORMED ..... UOC: BWK, CYH, DBF	6
21	PAHZZ	96906	M524391-4	PLUG, MACHINE THREAD ..... UOC: BWK, CYH, DBF	4
22	PAHZZ	96906	M528778-4	PACKING, PREFORMED ..... UOC: BWK, CYH, DBF	4
23	XAHZZ	97403	13218E4071	HOUSING, CYLINDER ..... UOC: BWK, CYH, DBF	2

END OF FIGURE

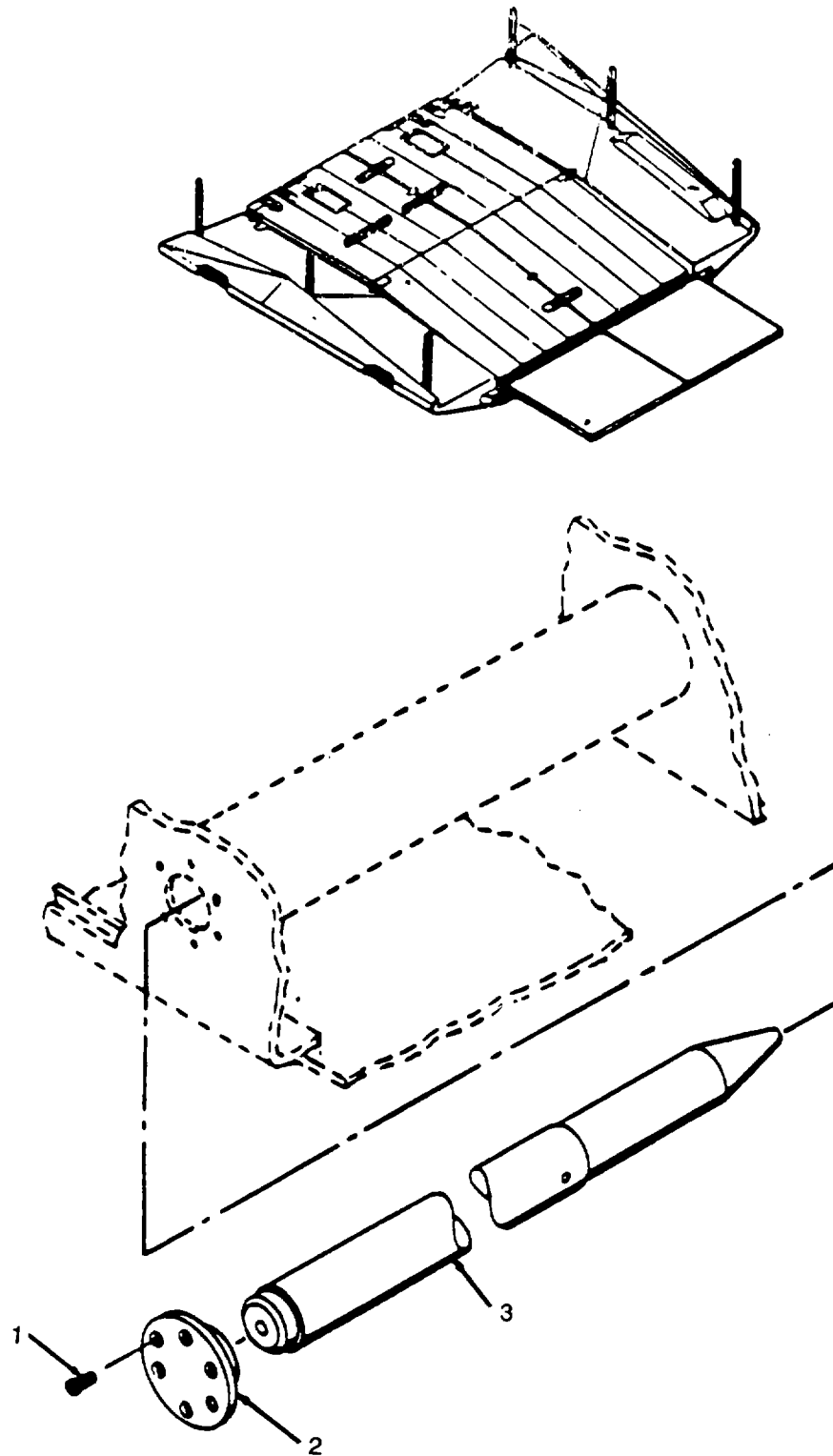


Figure 64. Ramp Cylinder Retainer Pin and Cover

## SECTION II

TM 5-5420-209-24P

(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 30 RAMP BAY HYDRAULIC SYSTEM

#### FIG. 64 RAMP CYLINDER RETAINING PIN AND COVER

1	PAOZZ	96906	MS35191-291	SCREW,MACHINE .....	12
				UOC:BWK,CYH,DBF	
2	PFOZZ	97403	13218E4166	COVER,PIN CYLINDER .....	2
				UOC:BWK,CYH,DBF	
3	PFOZZ	97403	13218E4176	PIN,CYLINDER .....	2
				UOC:BWK,CYH,DBF	

END OF FIGURE

64-1

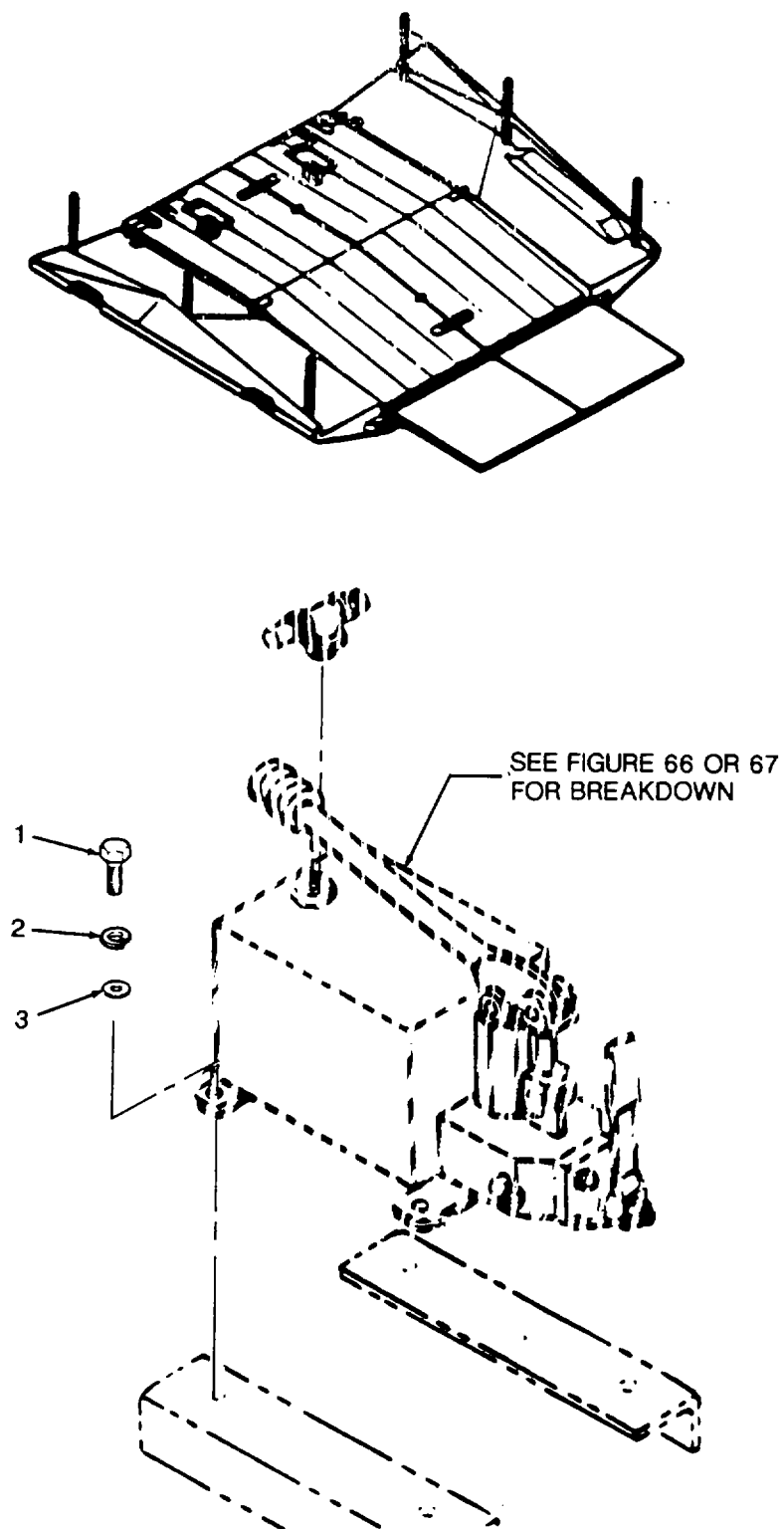


Figure 65. Hydraulic Pump Installation

## SECTION II

TM 5-5420-209-24P

(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 30 RAMP BAY HYDRAULIC SYSTEM

## FIG. 65 HYDRAULIC PUMP INSTALLATIOII

1	PAOZZ	96906	MS90727-63	SCREW,CAP,HEXAGON H ..... UOC:BWK,CYH,DBF	8
2	PAOZZ	96906	MS35338-46	WASHER,LOCK 3/8 IN. NOM SIZE ..... UOC:BWK,CYH,DBF	8
3	PAOZZ	96906	MS27183-14	WASHER,FLAT ..... UOC:BWK,CYH,DBF	8

END OF FIGURE

65-1

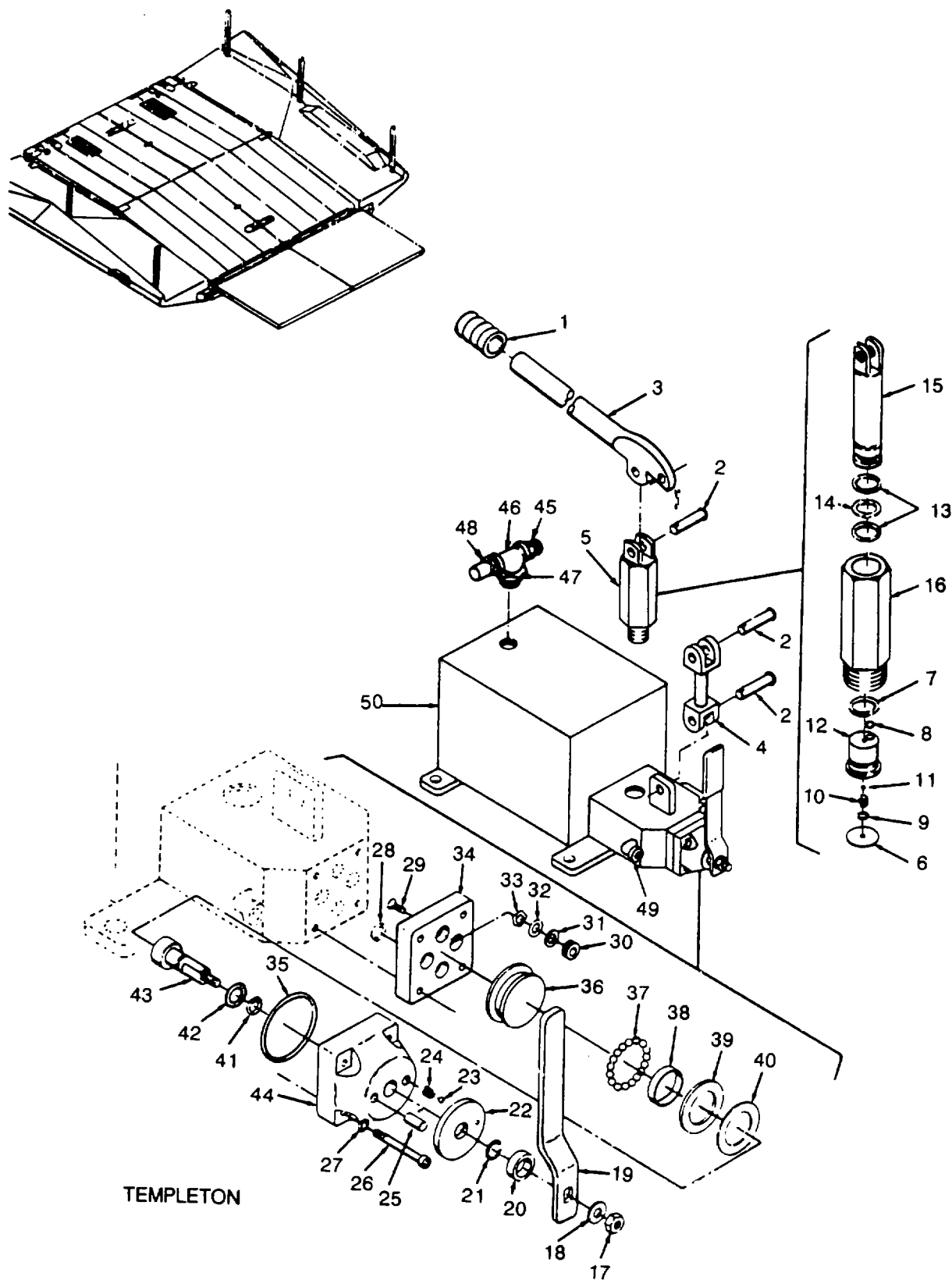


Figure 66. Hydraulic Pump, Exploded View

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 30 RAMP BAY HYDRAULIC SYSTEM					
FIG. 66 HYDRAULIC PUMP, EXPLODED VIEW					
	PAOOZ	59462	17248	PUMP, HYDRAULIC RAM, (HYDRAULIC RAM..... PUMP FOR RAMP BAY & SUPPLEMENTARY SETS) UOC: BWK, CYH, DBF	2
1	PAOZZ	59462	55701	GRIP, HANDLE ..... UOC: BWK, CYH, DBF	2
2	PAOZZ	59462	1000-13	PIN, STRAIGHT, HEADED ..... UOC: BWK, CYH, DBF	6
3	XDOZZ	59462	4W450	LEVER AND HANDLE ASSY ..... UOC: BWK, CYH, DBF	2
4	XDOZZ	59462	1000-155A	LINK, PUMP ..... UOC: BWK, CYH, DBF	2
5	PAOZZ	59462	563044	PUMP ASSY, 1 INCH ..... UOC: BWK, CYH, DBF	2
6	PFOZZ	59462	1000-17-8	WASHER, FLAT COPPER ..... UOC: BWK, CYH, DBF	2
7	XAOZZ	59462	5601043	PACKING, PREFORMED ..... UOC: BWK, CYH, DBF	2
8	XAOZZ	59462	1000-19	BALL, INTAKE, CHECK ..... UOC: BWK, CYH, DBF	2
9	XAOZZ	59462	1000-22	RING, RETAINING ..... UOC: BWK, CYH, DBF	2
10	XAOZZ	59462	1000-23	SPRING, VALVE ..... UOC: BWK, CYH, DBF	2
11	XAOZZ	59462	1000-21	BALL, PUMP, VALVE ..... UOC: B54IK, CYH, DBF	2
12	XAOZZ	59462	1000-24-8	BLOCK, VALVE, PUMP ..... UOC: BWK, CYH, DBF	2
13	XAOZZ	13841	A30305-8-11	PACKING, PREFORMED ..... UOC: BBWK, CYH, DBF	4
14	PFOZZ	59462	5608-210	O-RING, BACKUP ..... UOC: BWK, CYH, DBF	2
15	XAOZZ	59462	1000-14-8	PISTON, PUMP ..... UOC: BWK, CYH, DBF	2
16	XAOZZ	59462	1000-9-8	BARREL, PUMP ..... UOC: BW4K, CYH, DBF	2
17	XAOZZ	59462	4W45BV	NUT, HEXAGON ..... UOC: BWK, CYH, DBF	2
18	XAOZZ	59462	4W44BV	WASHER, FLAT ..... UOC: BWK, CYH, DBF	2
19	XAOZZ	59462	4W47BV	HANDLE ..... UOC: BWK, CYH, DBF	2
20	XAOZZ	59462	4W43BV	SPACER ..... UOC: BWK, CYH, DBF	2
21	XAOZZ	59462	4W33BV	CRING, RETAINING ..... UOC: BWK, CYH, DBF	2
22	XAOZZ	59462	4W42BV	DISC, DETENT ..... UOC: BWK, CYH, DBF	2



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
23	XAOZZ	59462	4W32BV	UOC:BWK,CYH,DBF BALL,DETENT .....	2
24	XAOZZ	59462	4W31BV	UOC:BWK,CYH,DBF CSPRING .....	2
25	XAOZZ	59462	4W40BV	UOC:BWK,CYH,DBF -PIN,STOP .....	2
26	XAOZZ	59462	93598	UOC:BWK,CYH,DBF SCREW,CAP,HEX HEAD .....	4
27	XAOZZ	59462	5614013	UOC:BWK,CYH,DBF WASHER,LOCK .....	4
28	XAOZZ	59462	4W34BV	UOC:BWK,CYH,DBF PACKING,PREFORMED .....	4
29	XAOZZ	59462	4W25BV	UOC:BWK,CYH,DBF SCREW .....	2
30	XAOZZ	59462	4W38BV	UOC:BWK,CYH,DBF SEAL,SHEAR .....	3
31	XAOZZ	59462	4W37BV	UOC:BWK,CYH,DBF RING,BACKUP .....	3
32	XAOZZ	59462	4W36BV	UOC:BWK,CYH,DBF PACKING,PREFORMED .....	3
33	XAOZZ	59462	4W35BV	UOC:BWK,CYH,DBF WASHER .....	3
34	XAOZZ	59462	4W26BV	UOC:BWK,CYH,DBF BODY .....	2
35	XAOZZ	59462	4W50BV	UOC:BWK,CYH,DBF PACKING,PREFORMED .....	2
36	XAOZZ	59462	4W27BV	UOC:BWK,CYH,DBF ROTOR .....	2
37	XAOZZ	59462	4128BV	UOC:BWK,CYH,DBF BALL,BEARING .....	17
38	XAOZZ	59462	4W30BV	UOC:BWK,CYH,DBF RETAINER,BEARING .....	2
39	XAOZZ	59462	4W29BV	UOC:BWSK,CYH,DBF CWASHER,THRUST .....	2
40	XAOZZ	59462	4W48BV	UOC:BWK,CYH,DBF SHIM .....	2
41	XAOZZ	59462	4W41BV	UOC:BWK,CYH,DBF PACKING,PREFORMED .....	2
42	XAOZZ	54962	4W39BV	UOC:BWK,CYH,DBF PACKING,PREFORMED .....	2
43	XAOZZ	59462	4W49BV	UOC:BWK,CYH,DBF SHAFT ASSY .....	2
44	XAOZZ	59462	4W46BV	UOC:BWK,CYH,DBF HOUSING .....	2
45	PFOZZ	59462	FP4	UOC:BWK,CYH,DBF VALVE,VE NT .....	2
46	XDOZZ	97403	13218E4334	UOC:BWK,CYH,DBF VALVE,CHECK .....	1
47	XDOZZ	59462	5742087	UOC:BWK,CYH,DBF CPLUG,FILL,FP7 .....	1
48	XDOZZ	59462	20213	UOC:BWK,CYH,DBF CPACKING,PREFORMED .....	1

**SECTION II****TM 5-5420-209-24P**

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	XDOZZ	59462	18109	UOC:BWK,CYH,DBF ELBOW,PIPE TO TUBE 3/8-18 NPT X..... 90 DEG	2
50	XAOZZ	59462	4W50-A-8	UOC:BWK,CYH,DBF RESERVOIR ASSY. BLOCK,4W450-1 ..... UOC:BWK,CYH,DBF	1

END OF FIGURE

**66-3**

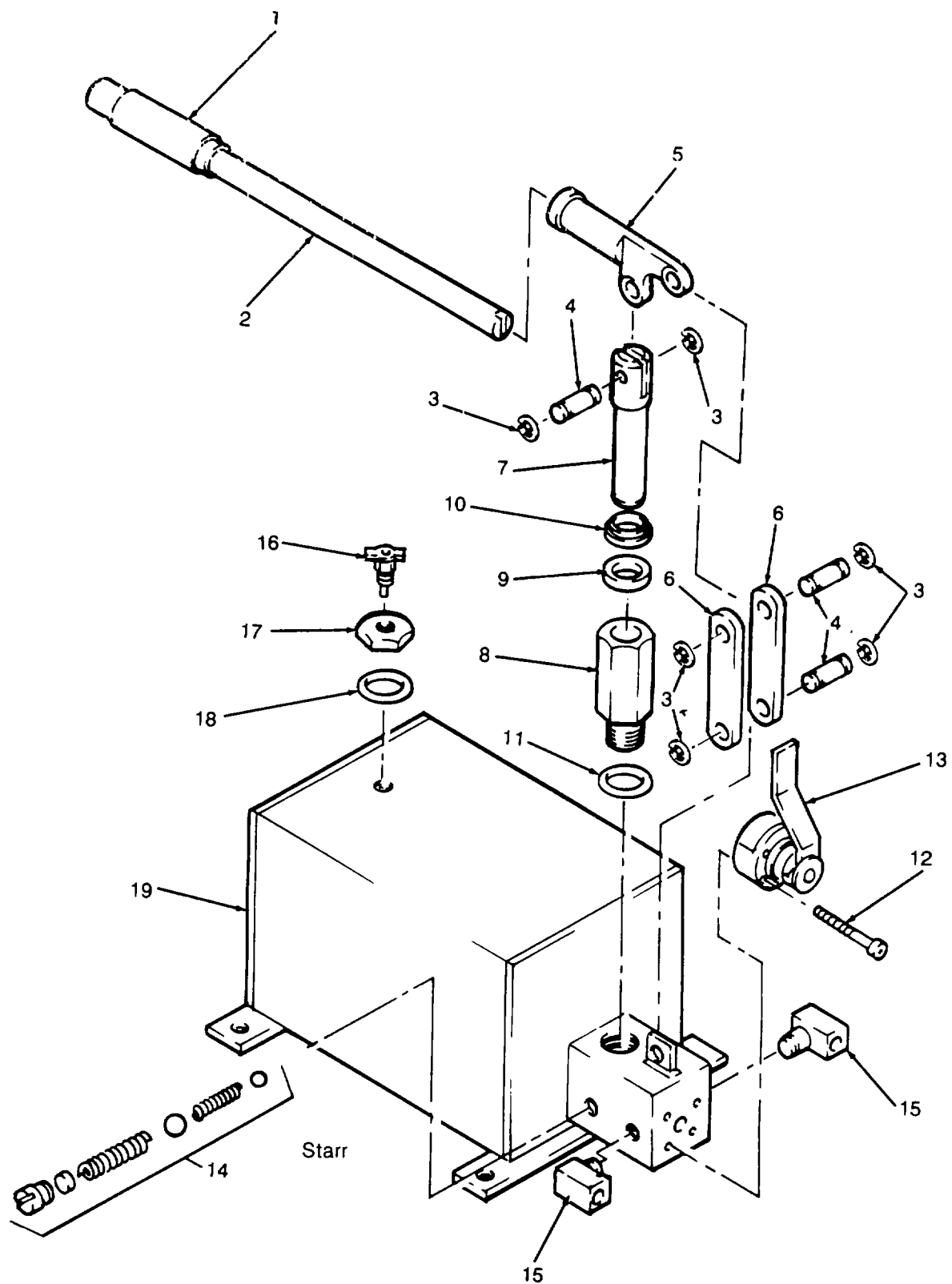


Figure 67. Hydraulic Pump, Exploded View

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 30 RAMP BAY HYDRAULIC SYSTE1M					
FIG. 67 HYDRAULIC PUMP, EXPLODED VIEW					
1	XDOZZ	95745	PIA-31	GRIP,LEVER,PLASTIC ..... UOC:BNK,CYH,DBF	1
2	PFOZZ	95745	PI-5	LEVER,MANUAL CONTRO ..... UOC:BWK,CYH,DBF	1
3	XDOZZ	95745	CP13-11	RING,RETAINING ..... UOC:BIJK,CYH, DBF	6
4	XDOZZ	95745	CP13-10	PIN,LINK ..... UOC:BWK,CYH,DBF	1
5	PFOZZ	95745	CP13-9	SOCKET,PUMP ..... UOC:BWK, CYH DBF	1
6	PFOZZ	95745	MK1751-12	LINK ..... UOC:BWK,CYH,DBF	2
7	XAOZZ	95745	P3-2	PISTON,PUMP ..... UOC:BWK,CYH,DBF	1
8	XAOZZ	95745	P3-3	BARRELL,PUMP ..... UOC:BWK,CYH ,DBF	1
9	XAOZZ	95745	P3-4	SEAL,PISTON ..... UOC:BWK,CYH,DBF	1
10	XAOZZ	95745	P3-6	WIPER,PISTON ..... UOC:BWK,CYH,DBF	1
11	XAOZZ	95745	P1-20	PACKINIG,PREFORMED ..... UOC:BWK,CYH, DBF	1
12	XAOZF	95745	MK1751-4	SCREW,CAP,SOCKET HE ..... UOC:BWK,CYH,DBF	1
13	XAOZZ	95745	MK1751-5	VALVE,4-WAY ..... UOC:BWK,CYH,DBF	1
14	XAOZZ	95745	P1-12RP	VALVE (COMPLETE) ..... UOC:BWK, CYH, DBF	1
15	XAOZZ	95745	MK1751-25	ELBOW, 90 DEGG ..... UOC:BWK,CYH,DBF	2
16	XDOZZ	95745	MK1751-7	VENT,AIR VALVE ..... UOC:BWK, CYH, DBF	1
17	XAOZZ	95745	MK1751-6	PLUG,FILL ..... UOC:BWK,CYH DBF	1
18	XAOZZ	95745	MK1751-24	PACKING,PREFORMED ..... UOC:BWK, CYH DBF	1
19	XAOZZ	95745	MK1751-1	RESERVOIR BLOCK ..... UOC:BWK CYH,DBF	1

END OF FIGURE

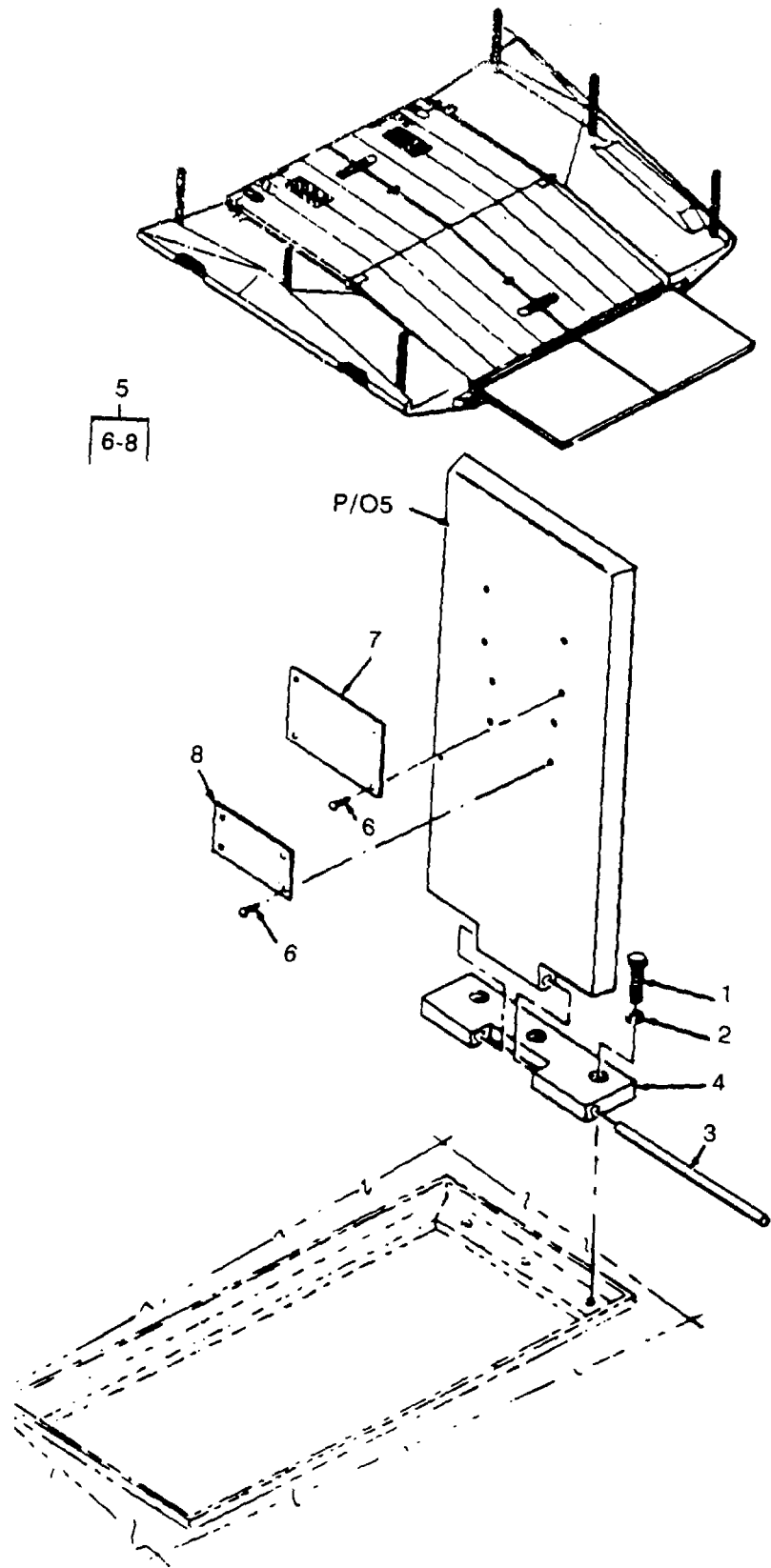


Figure 68. Pump Access Cover

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 30 RAMP BAY HYDRAULIC SYSTEM					
FIG. 68 PUMP ACCESS COVER					
1	PAOZZ	96906	MS90727-62	SCREW,CAP,HEXAGON H .....	3
				UOC:BWK, CYH,DBF	
2	PAOZZ	96906	MS35338-46	WASHER,LOCK .....	3
				UOC:BWK,CYJ,DBF	
3	PAOZZ	97403	13219E4254	PIN,STRAIGHT,HEADLE (HINGE PIN) .....	2
				UOC:BWK, CYH,DBF	
4	PBOZZ	97403	13219E4257	HINGE,ACCESS DOOR	
				UOC:BWK ,CYH,DBF	
5	PBOZZ	97403	13219E4255	COVER,ACCESS .....	1
				UOC:BWK, CYH,DBF	
6	PAOZZ	96906	M521318-47	SCREW,DRIVE .....	8
				UOC:BWK,CYH,DBF	
7	PAOZZ	97403	13219E4256	PLATE,INSTRUCTION (PUMP OPERATIONE) .....	1
				UOC:BWK,CYH,DBF	
7	PAOZZ	97403	13220E4371	PLATE,INSTRUCTION .....	1
				UOC:BWK,CYH,DBF	
8	PAOZZ	97403	13222E7407	PLAIE,INSTRUCTION (CAUTION) .....	2
				UOC:BWK,CYH,DBF	

END OF FIGURE

68-1

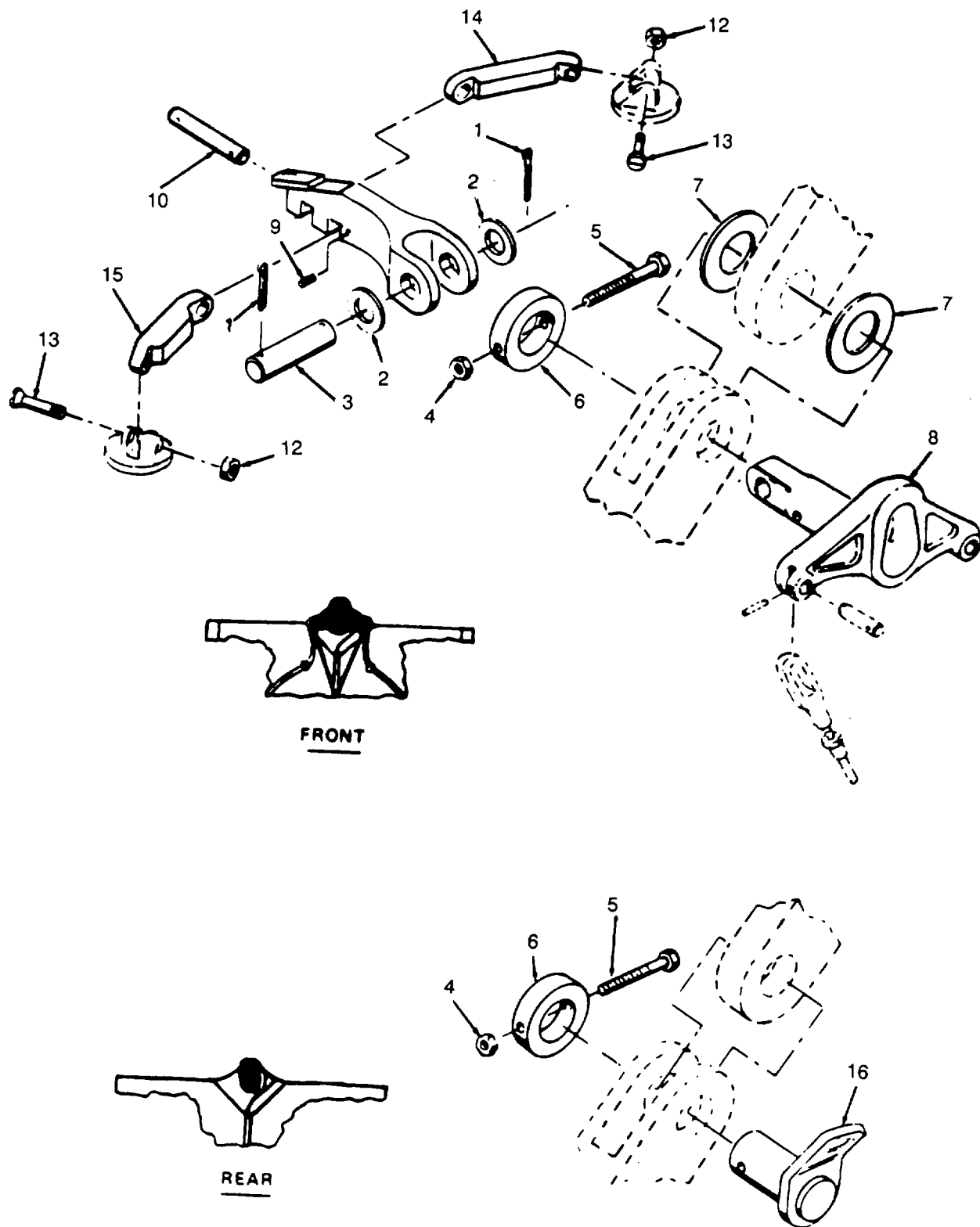


Figure 69. Hinge Pins, Front and Rear

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 31 RAMP ROADWAY PONTONS					
FIG. 69 HINGE PINS, FRONT AND REAR					
1	PAOZZ	96906	MS24665-498	PIN, COTTER 3/16 X 2.00 IN. NOM ..... UOC:BWK, CYH, DBF	2
2	PAOZZ	96906	MS27183-30	WASHER, FLAT ..... UOC:BWK, CYH, DBE	2
3	PAOZZ	97403	13218E4157	PIN, STRAIGHT, HEADLE ..... UOC:BWK, CYH, DBF	1
4	PAOZZ	96906	MS21083N8	NUT, SELF-LOCKING, HE HEXAGON ..... UOC:BWK, CYH, DBF	1
5	PAOZZ	96906	MS90727-128	SCREW, CAP, HEXAGON H ..... UOC:BWK, CYH, DBF	2
6	PAOZZ	97403	13218E4060	COLLAR, SHAFT ..... UOC:BWK, CYH, DBF	2
7	XBOZZ	97403	13218E4247	SHIM ..... UOC:BWK, CYH, DBF	2
8	PBOZZ	97403	13218E4048	HINGE PIN, PONTON FRONT ..... UOC:BWK, CYH, DBF	1
9	PAOZZ	96906	MS16562-49	PIN, SPRING TUBULAR, SLOTTED, 3/16X1/..... 8, STL, CD PLD ..... UOC:BWK, CYH, DBF	1
10	PAOZZ	97403	13218E4099	PIN, STRAIGHT, HEADLE ..... UOC:BWK, CYH, DBF	1
11	PAOZZ	97403	13219E4263	LEVER, RAMP PONTON ..... UOC:BWK, CYH, DBF	1
12	PAOZZ	96906	MS17829-8F	NUT, SELF-LOCKING, HE HEXAGON ..... UOC:BWK, CYH, DBF	2
13	PAOZZ	97403	13219E4121	SCREW, CLOSE TOLERAN (BOLT, LINK..... SUPPORT) ..... UOC:BWK, CYH, DBF	2
14	PAOZZ	97403	13218E4142	LINK, UPPER, ROADWAY ..... UOC:BW K, CYH, DBF	1
15	PAOZZ	97403	13218E4143	LINK, LOWER, ROADWAY ..... UOC:BWK, CYH, DBF	1
16	PBOZZ	97403	13218E4146	PIN, PONTON BOAT (HINGE PIN, REAR) ..... UOC:BWK, CYH, DBF	1

END OF FIGURE



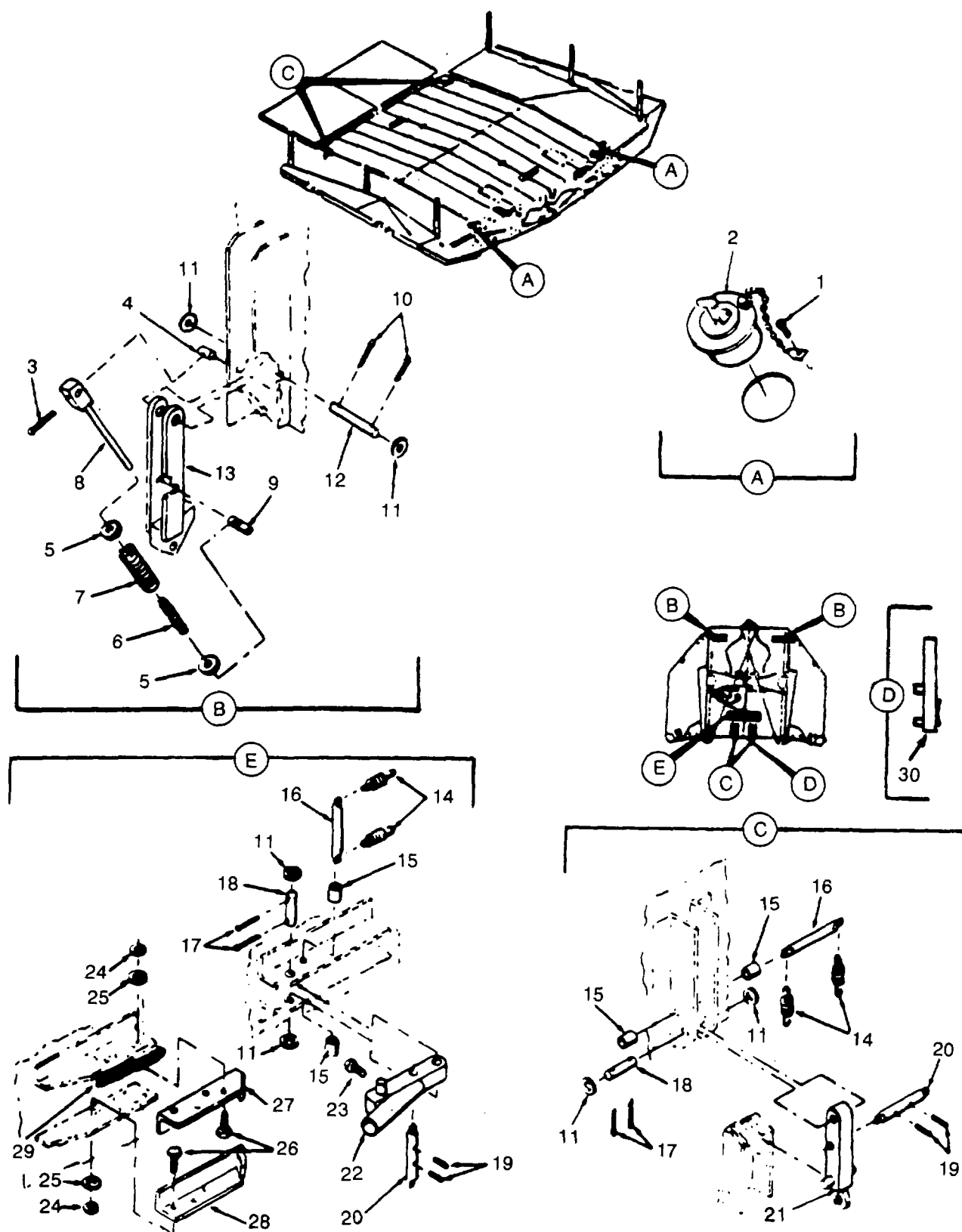


Figure 70. Roadway Connectors, Tee Latches, and Cable Guide

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 31 RAMP ROADWAY PONTONS					
FIG. 70 ROADWAY CONNECTORS, TEE LATCHES, AND CABLE GUIDE					
1	PAOZZ	96906	MS24621-28	SCREW, TAPPING D FORMING ..... UOC:BWK, CYH, DBF	2
2	PAOZZ	97403	13218E4163	PLUG, PROTECTIVE, DUST, WITH CHAIN ..... UOC:BWK, CYH, DBF	2
3	PAOZZ	96906	MS24665-287	PIN, COTTER 3/32X1-1/4, CD PLD ..... UOC:BWK, CYH, DBF	2
4	XDOZZ	97403	13218E4381	PIN, STRAIGHT HEADLE ..... UOC:BWK, CYH, DBF	2
5	PAOZZ	96906	MS27183-14	WASHER, FLAT ..... UOC:BWK, CYH, DBF	2
6	PAOZZ	97403	13218E4371	SPRING, HELICAL, EXTENSION, INNER ..... UOC:BWK, CYH, DBF	2
7	PAOZZ	97403	13218E4372	SPRING, HELICAL EXTENSION, OUTER ..... UOC:BWK, CYH, DBF	2
8	PAOZZ	97403	13218E4379	PIN, STRAIGHT, HEADED (SPRING ..... SUPPORT) ..... UOC:BWK, CYH, DBF	2
9	PAOZZ	97403	13218E4393	PIN, STRAIGHT, HEADLE ..... UOC:BWK, CYH, DBF	2
10	PAOZZ	96906	MS24665-495	PIN, COTTER 3/16X1-1/2 STL, CD PLD ..... UOC:BWK, CYH, DBF	4
11	PAOZO	96906	M527183-23	WASHER, FLAT ..... UOC:BWK, CYH, DBF	14
12	PAOZZ	97403	13218E4380	PIN, STRAIGHT, HEADLE ..... UOC: BWK, CYH, DBF	2
13	PAOZZ	97403	13218E4392	LATCH, FOLDLOCK, ROADWAY TO BOW ..... PONTON ..... UOC:BWK, CYH, DBF	2
14	PAOZZ	97403	13220E4369	SPRING, HELICAL, EXTENSION ..... UOC:BWK, CYH, DBF	8
15	PAOZZ	97403	13218E4206	SPACER, SLEEVE ..... UOC:BWK, CYH, DBF	8
16	PAOZZ	97403	13218E4211	PIN, SPRING SUPPORT (PIVOT SUPPORT) ..... UOC:BWK, CYH, DBF	5
17	PAOZZ	96906	MS24665-357	PIN, COTTER 1/8X1-1/2 STL, CD PLD ..... UOC:BWK, CYH, DBF	8
18	PAOZZ	97403	13218E4197	PIN, STRAIGHT, HEADLE ..... UOC:BWK, CYH, DBF	4
19	PAOZZ	96906	MS16562-37	PIN, SPRING 1/8 X 2.500 STL, CD PLD ..... UOC:BWK, CYIH, DBF	8
20	PAOZZ	97403	13218E4224	PIN, SPRING SUPPORT ..... UOC:BWK, CYH, DBF	4
21	PAOZZ	97403	13222E0545	TEE, LATCH, ROADWAY P ROADWAY PONTON ..... (BRIDGE LATCH) ..... UOC: BWK, CYH, DBF	4
22	PAOZZ	97403	13218E4195	TEE, LATCH, ROADWAY P PONTON ..... CONNECTING (TRAVEL LATCH) .....	1

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
23	PAOZZ	96906	M551096-360L	UOC:BWK, CYH, DBF BOLT, SELF-LOCKING .....	1
24	PAOZZ	96906	MS51967-8	UOC:B1K, CYH, DBF NUT, PLAIN, HEXAGON .....	8
25	PAOZZ	96906	MS35338-46	UOC:BWK, CYH, DBF WASHER, LOCK 3/8 IN NOM SIZE .....	8
26	PAOZZ	96906	MS90728-62	UOC:BWK, CYH, DBF SCREW, CAP, HEXAGON H 3/8 X 1.250, .....	8
27	PAOZZ	97403	13219E4122	UNC-2A, ALLOYSTL, ZINC PLD, GDE 8..... UOC:BWK, CYH, DBF STRIKE, CATCH .....	1
28	PAOZZ	97403	13218E4198	UOC:BWK, CYH, DBF RECEPTACLE, LATCH .....	5
29	XBOZZ	97403	13219E4268	UOC:B4K, CYH, DBF SPACER, RECEPTACLE .....	10
30	PBFZH	97403	13219E4128	UOC:BWK, CYH, DBF GUIDE, CABLE .....	1
				UOC:BWK, CYH, DBF	

END OF FIGURE

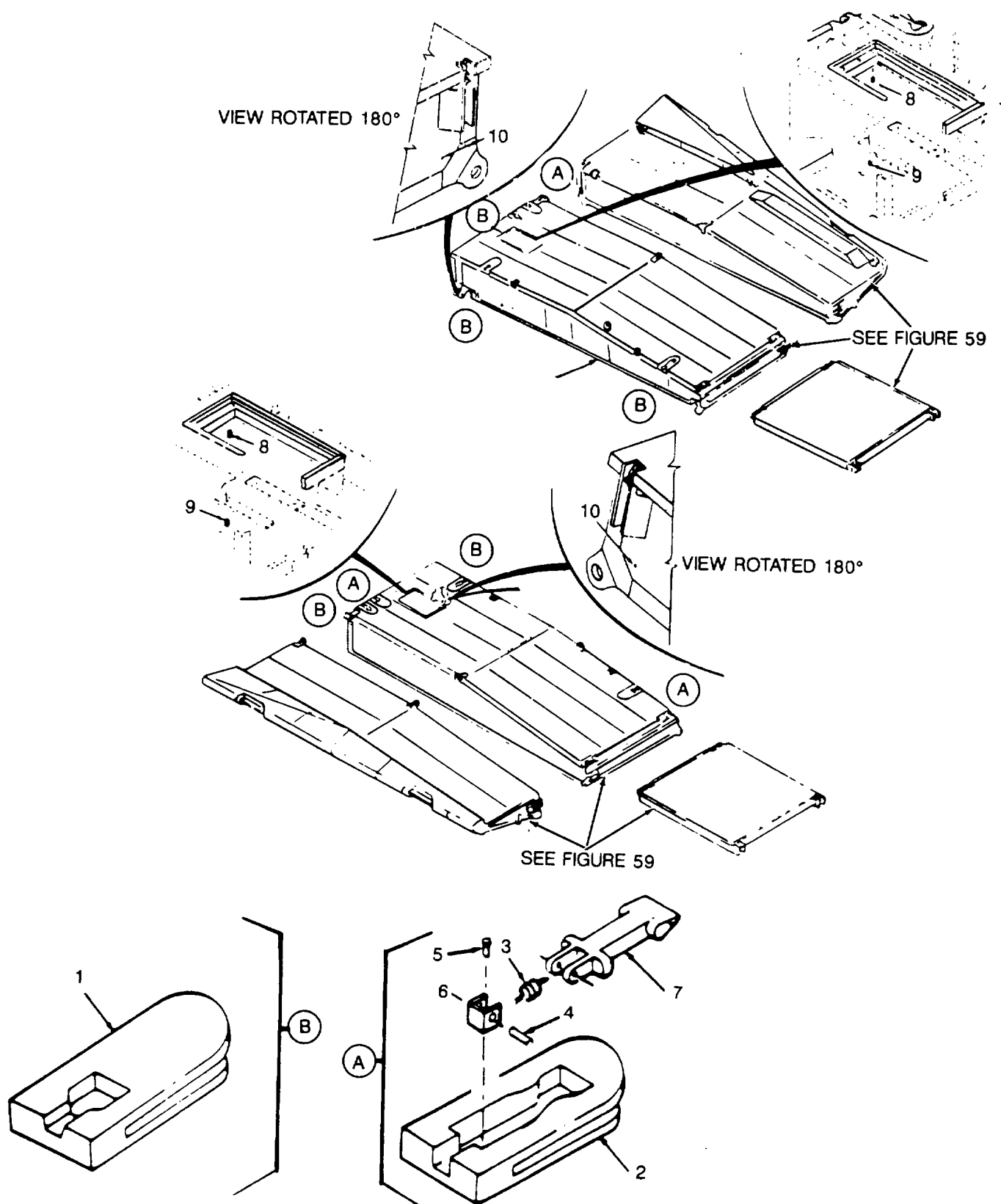


Figure 71. Roadway Pontons, Connector and Hardware

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 31 RAMP ROADWAY PONTON					
FIG. 71 ROADWAY PONTONS, CONNECTORS AND HARDWARE					
1	PAOZZ	97403	13218E4068	BLOCK, RECEPTACLE, RO INTERIOR..... ROADWAY PONTON..... UOC:BWK, CYH, DBF	4
2	PAOZZ	97403	13218E4066	BLOCK CONNECTOR ..... UOC:BWK, CYH, DBF	4
3	PAOZZ	97403	13218E4051	SPRING, HELICAL, EXTE EXTENSION..... UOC:BWK, CYH, DBF	4
4	PAOZZ	96906	MS16562-69	PIN, SPRING SLOTTED, 1/4 X 2.500, ..... STL, CD PLD ..... UOC:BWK, CYH, DBF	4
5	PAOZZ	96906	MS16998-43	SCREW, CAP, SOCKET HE HEAD 1/2 IN..... UOC:BWK, CYH, DBF	4
6	PAOZZ	97403	13218E4050	BRACKET, EYE, NONROTA (CONNECTOR ..... BLOCK) ..... UOC: BWK, CYH, DBF	4
7	PAOZZ	97403	13222E0564	CONNECTOR, ROADWAY PONTON (DOGBONE)..... UOC:BWK, CYH, DBF	4
8	PAOZZ	96906	MS51831-204	INSERT, SCREW THREAD ..... UOC:BWK, CYH, DBF	6
9	PAOZZ	96906	MS27130-A63K	NUT, PLAIN, BLIND RIV RIVET, 3/8-24, ..... UNF-3B ..... UOC:BWK, CYH, DBF	8
10	XDOZZ	96906	MS27131-54K	NUT, PLAIN, BLIND RIV RIVET, 1/4 X 28 ..... UOC:BWK, CYH, DBF	6

END OF FIGURE

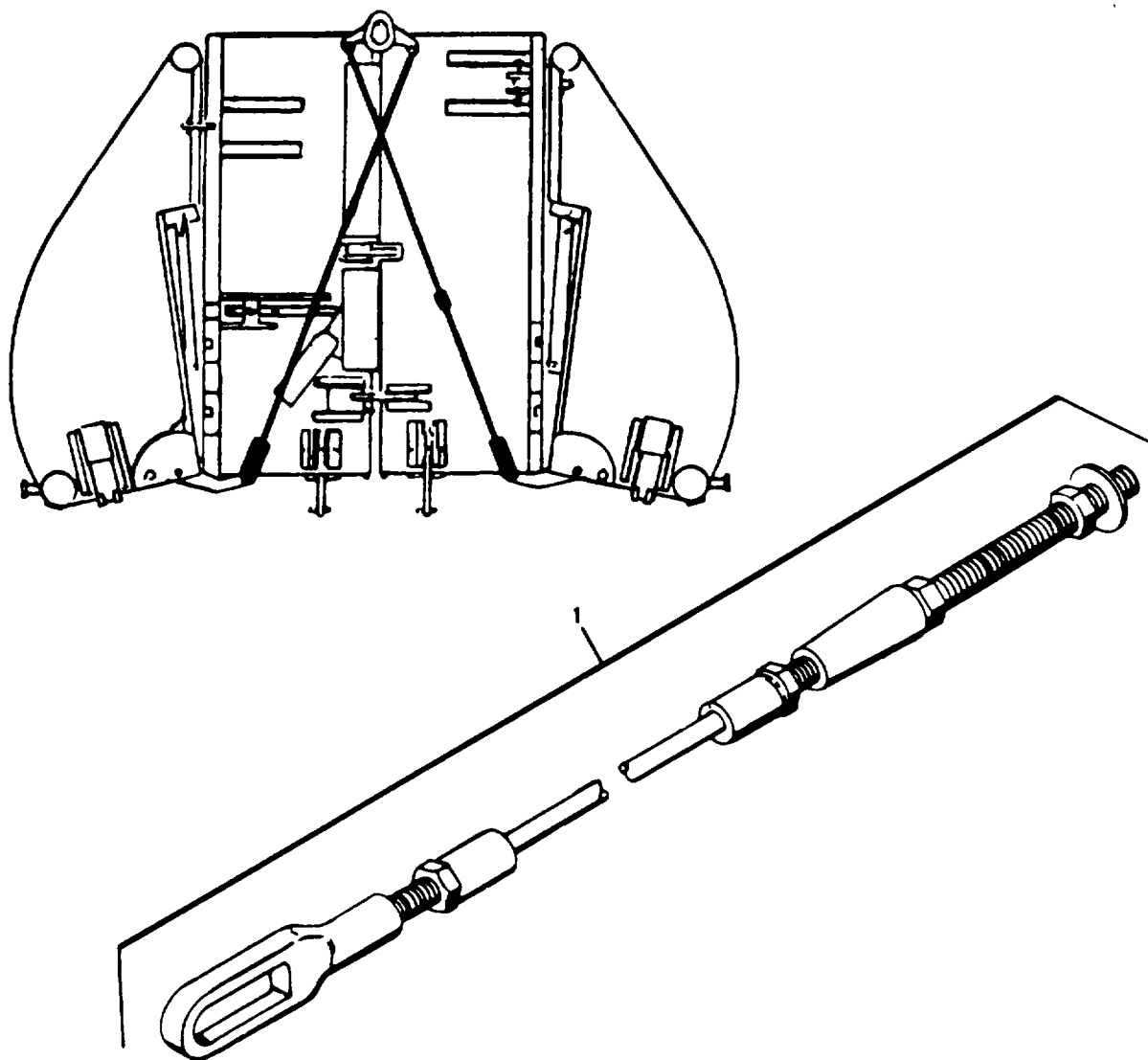


Figure 72. Cable Assemblies

**SECTION II****TM 5-5420-209-24P**

(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 32 INTERIOR BAY UNFOLDING  
MECHANISM

FIG. 72 CABLE ASSEMBLIES

1	PAOZZ	97403	13218E4145	CABLE ASSY, LEVER, BO (UNFOLDING ARM)..... UOC: BWJ CYG, DBG	2
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END OF FIGURE

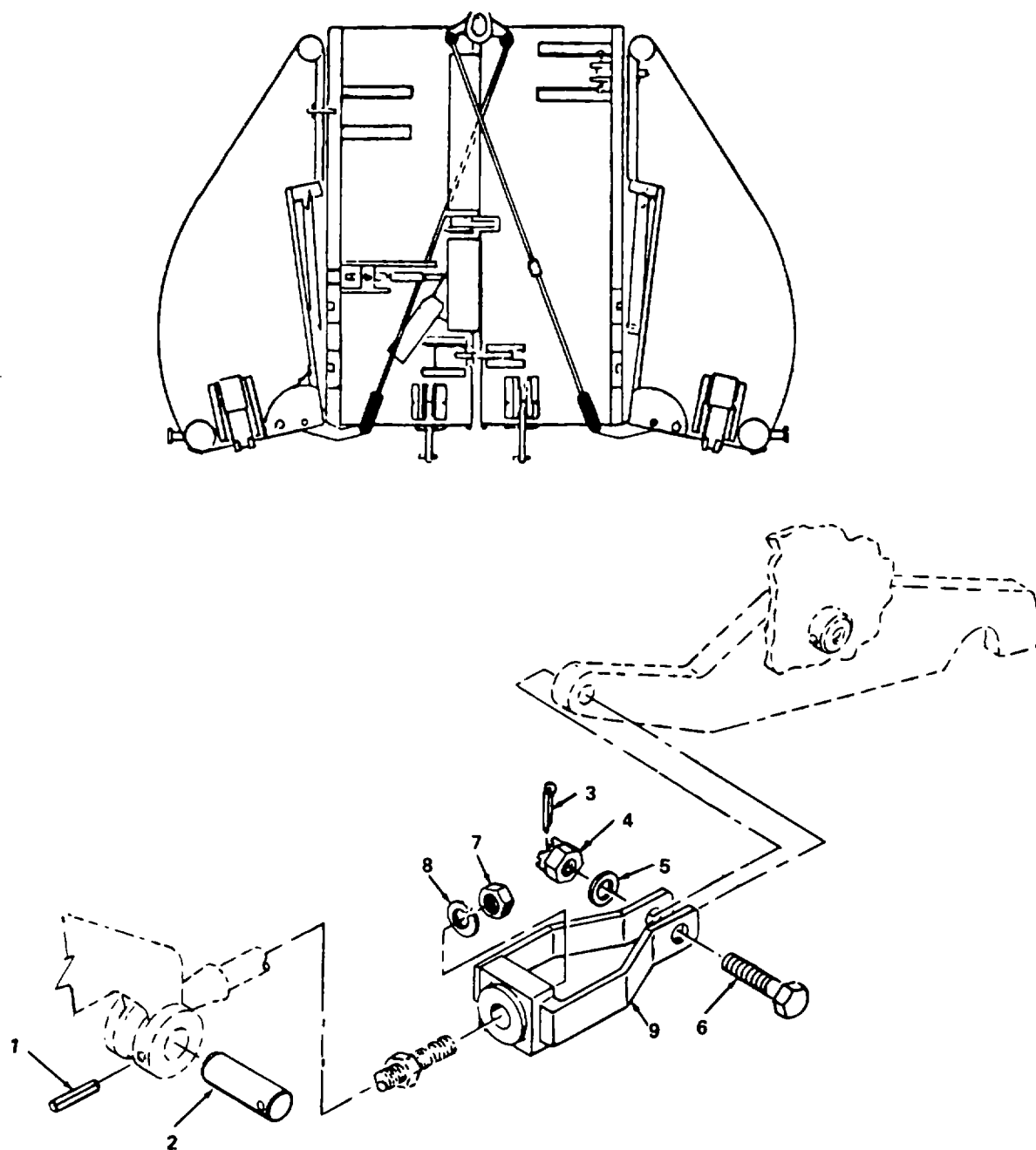


Figure 73. Cable Links, Pins and Washers



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 32 INTERIOR BAY UNFOLDING MECHANISM					
FIG. 73 CABLE LINKS, PINS AND WASHERS					
1	PAOZZ	96906	MS16562-61	PIN, SPRING SLOTTED, STL, CD PLD, 1/4 X 2.500 L NOM SIZE ..... UOC:BWJ, CYG, DBG	2
2	PAOZZ	97403	13218E4156	POST, ELECTRICAL-MEC HEADLESS ..... (CABLE PIN, ROADWAY PONTON)..... UOC:BWJ, CYG, DBG	2
3	PAOZZ	96906	MS24665-357	PIN, COTTER 1/8 X 1-1/2 STL, CD PLD. .... UOC:BWJ CYG DBG	2
4	PAOZZ	96906	MS35692-61	NUT, PLAIN, SLOTTED, H 3/4 NOM SIZE ..... UOC:BWJ, CYG, DBG	2
5	PAOZO	96906	MS27183-23	WASHER, FLAT 3/16 NOM SIZE ..... UOC:BWJ, CYG, DBG	2
6	PAOZZ	96906	MS51106-462	SCREW, CAP, HEXAGON H ..... UOC:BWJ, CYG, DBG	2
7	PAOZZ	96906	MS51968-23	NUT, PLAIN, HEXAGON ..... UOC:BWJ, CYG, DBG	2
8	PAOZZ	96906	M535338-51	WASHER, LOCK 3/4 NOM SIZE ..... UOC:BWJ, CYG, DBG	2
9	PAOZZ	97403	13218E4162	LINK, CABLE, BOW PONT ROADWAY PONTON. .... UOC:BWJ, CYG, DBG	2

END OF FIGURE

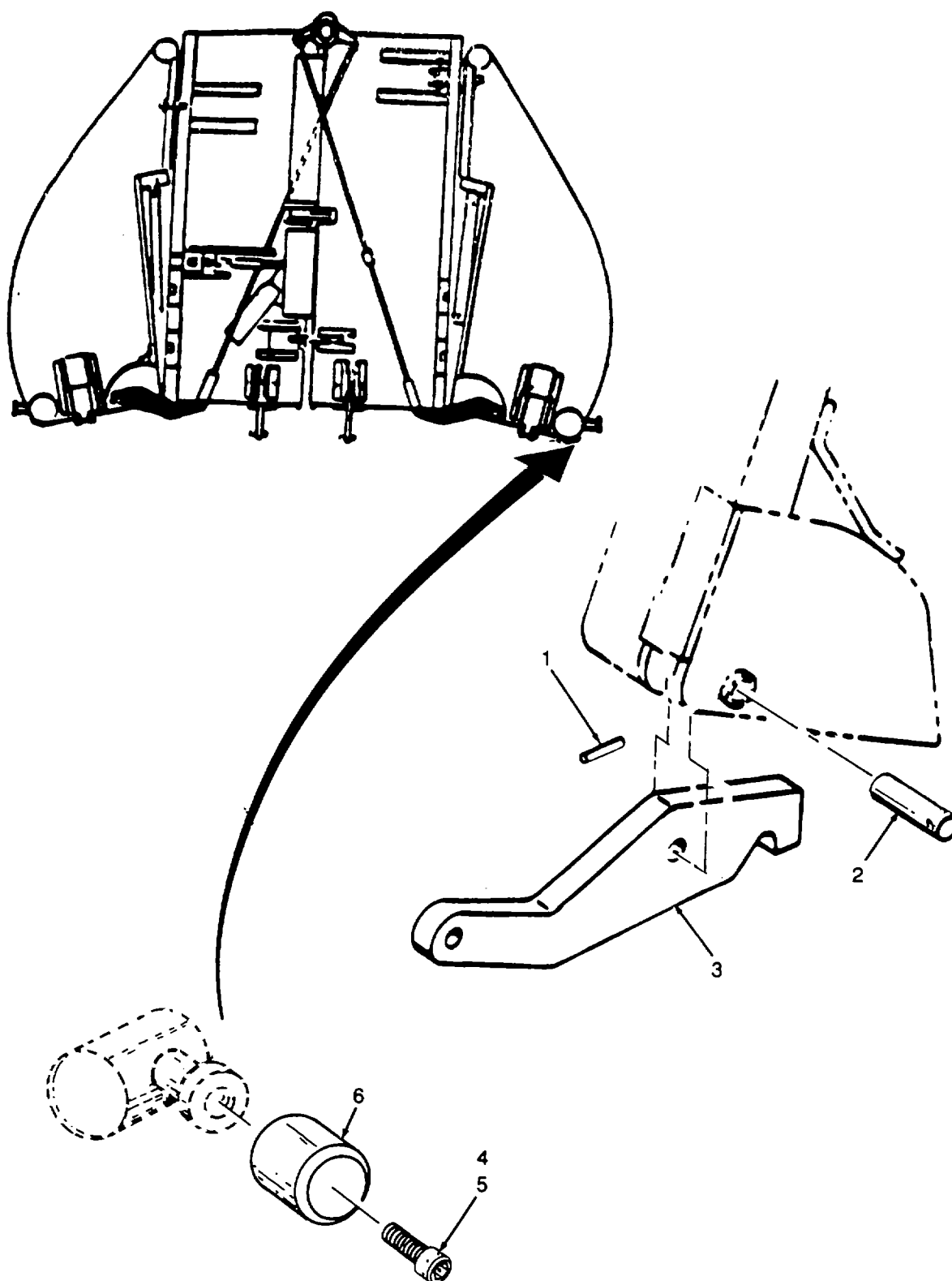


Figure 74. Unfolding Lever Pins, and Wearcaps

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 33 BOW PONTON LEVER, PINS, AND CABLE GUIDE					
FIG. 74 UNFOLDING LEVER PINS, AND WEARCAPS					
1	PAOZZ	96906	MS16562-66	PIN, SPRING .....	2
				UOC:BWJ, CYG, DBG	
2	PAOZZ	97403	13218E4154	PIN, STRAIGHT, HEADLE .....	2
				UOC:BWJ, CYG, DBG	
3	PAOZZ	97403	13218E4147	LEVER, BOW PONTON (UNFOLDING ARM) .....	2
				UOC:BWJ, CYG, DBG	
4	PAOZZ	96906	MS16995-95	SCREW, CAP, SOCKET HE HEAD, CRES, .....	1
				UNC-3A, 1/2-13 X 1-1/4 L PSVT.....	
				UOC:BWJ, CYG, DBG	
5	PAOZZ	96906	M521209-C8-20	INSERT, SCREW THREAD TUBULAR, .....	1
				SLOTTED, 1/4 X 1.500 NOM SIZE.....	
				UOC:BWJ, CYG, DBG	
6	PAOZZ	97403	13222E0563	CAP, WEAR .....	1
				UOC:BWJ, CYG, DBG	

END OF FIGURE

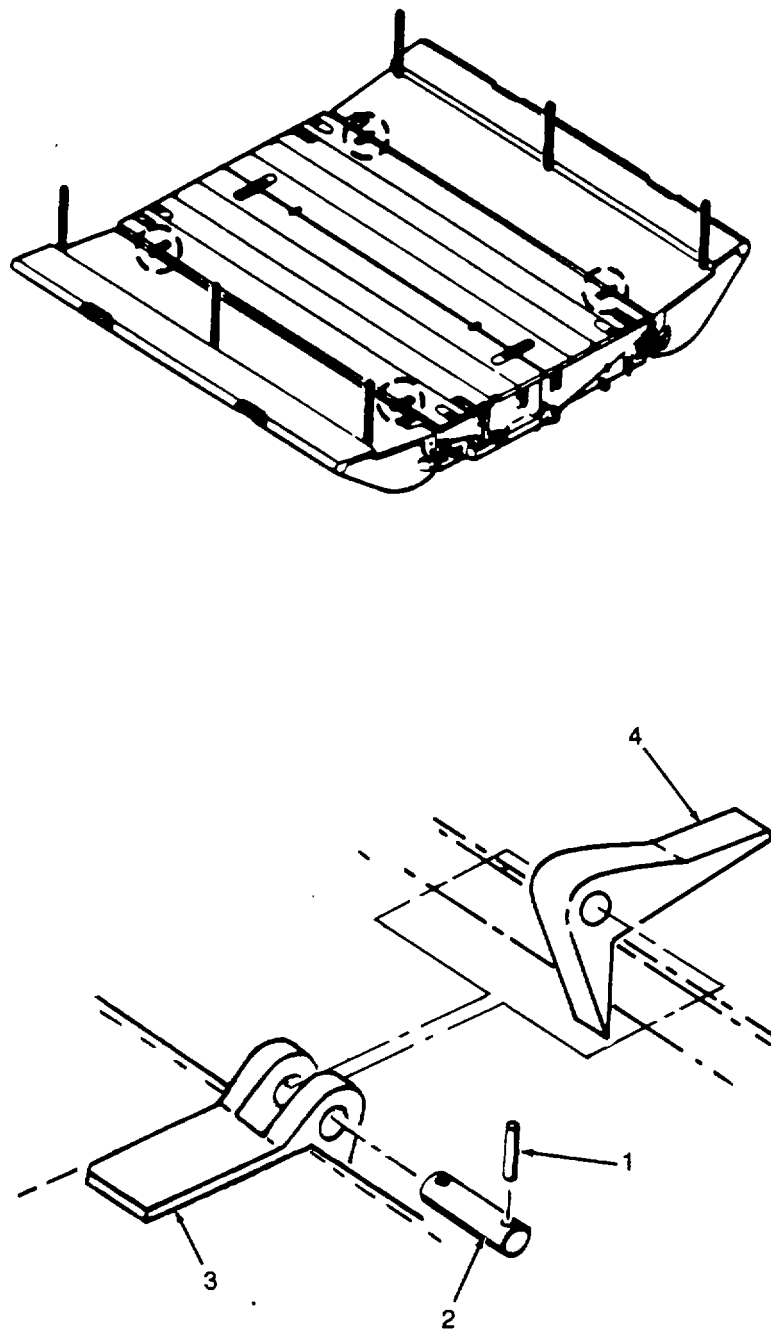


Figure 75. Hinge Pins

## SECTION II

TM 5-5420-209-24P

(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 34 INTERIOR BAY BOW PONTONS

## FIG. 75 HINGE PINS

1	PAOZZ	96906	MS16562-66	PIN, SPRING .....	8
				UOC:BWJ, CYG, DBG	
2	PAOZZ	97403	13218E4059	PIN, STRAIGHT, HEADLE .....	4
				UOC:BWJ, CYG, DBG	
3	PBHZZ	97403	13218E4158	LINK, SUPPORT .....	4
				UOC:BWJ, CYG, DBG	
4	PBHZZ	6V251	5115-19	HINGE, BUTT.....	4
				UOC:BWJ, CYG, DBG	

END OF FIGURE

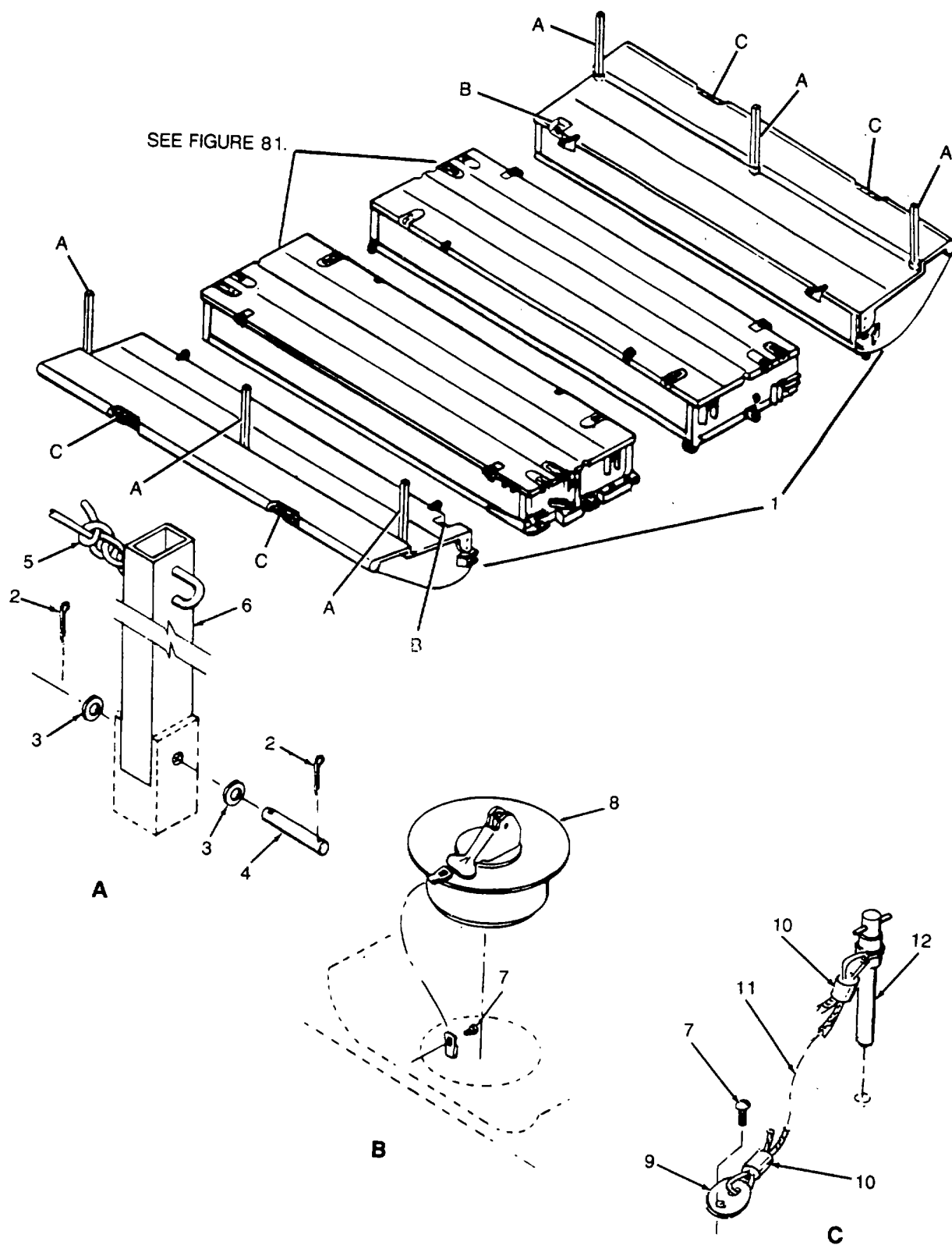


Figure 76. Pontons, Handrails, Plugs and Pins

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 34 INTERIOR BAY BOW PONTONS					
FIG. 76 PONTONS, HANDRAILS, PLUGS AND PINS					
1	XDOFH	97403	13218E4004	PONTON, BOW, INTERIOR BAY .....	1
				UOC:BWJ, CYG, DBG	
2	PAOZZ	96906	MS24665-353	PIN, COTTER .....	12
				UOC:BWJ, CYG, DBG	
3	PAOZZ	96906	MS27183-18	WASHER, FLAT .....	12
				UOC:BWJ, CYG, DBG	
4	PAOZZ	96906	MS51932-116	PIN, STRAIGHT, HEADLE .....	6
				UOC:BWJ, CYG, DBG	
5	MOOZZ	81349	MIL-R-24050	ROPE, FIBROUS 1.50 NOM.DIA., .....	4
				BRAIDED NYLON, 600 FT. REEL.....	
				UOC:BWJ, CYG, DBG	
6	PAOZZ	97403	13218E4152	POST, HANDRAIL, BOW P PONTON .....	6
				UOC:BWJ, CYG, DBG	
7	PAOZZ	96906	M524621-28	SCREW, TAPPING D FORMING .....	6
				UOC:BWJ, CYG, DBG	
8	PAOZZ	97403	13218E4163	PLUG, PROTECTIVE, DUST, WITH CHAIN .....	2
				UOC:BWJ, CYG, DBG	
9	PAOZZ	97403	13219E4269	TAB, WIRE ROPE .....	4
				UOC:BWJ, CYG, DBG	
10	PAOZZ	96906	MS51844-1	SWAGING SLEEVE, WIRE ROPE .....	8
				UOC:BWJ, CYG, DBG	
11	MOOZZ	81349	MIL-W-83420/4-00 1	ROPE, WIRE COMP B, 7X7 CONSTR, 3/64.....	4
				NOM DIA, CRES, APPROX. 15.00 IN.	
				REQ'D PER PIN, MAKE FROM P/N MIL-W- 83420/4-001 .....	
				UOC:BWJ, CYG, DBG	
12	PAOZZ	96906	MS17988C1642	PIN, QUICK RELEASE .....	4
				UOC:BWJ, CYG, DBG	

END OF FIGURE

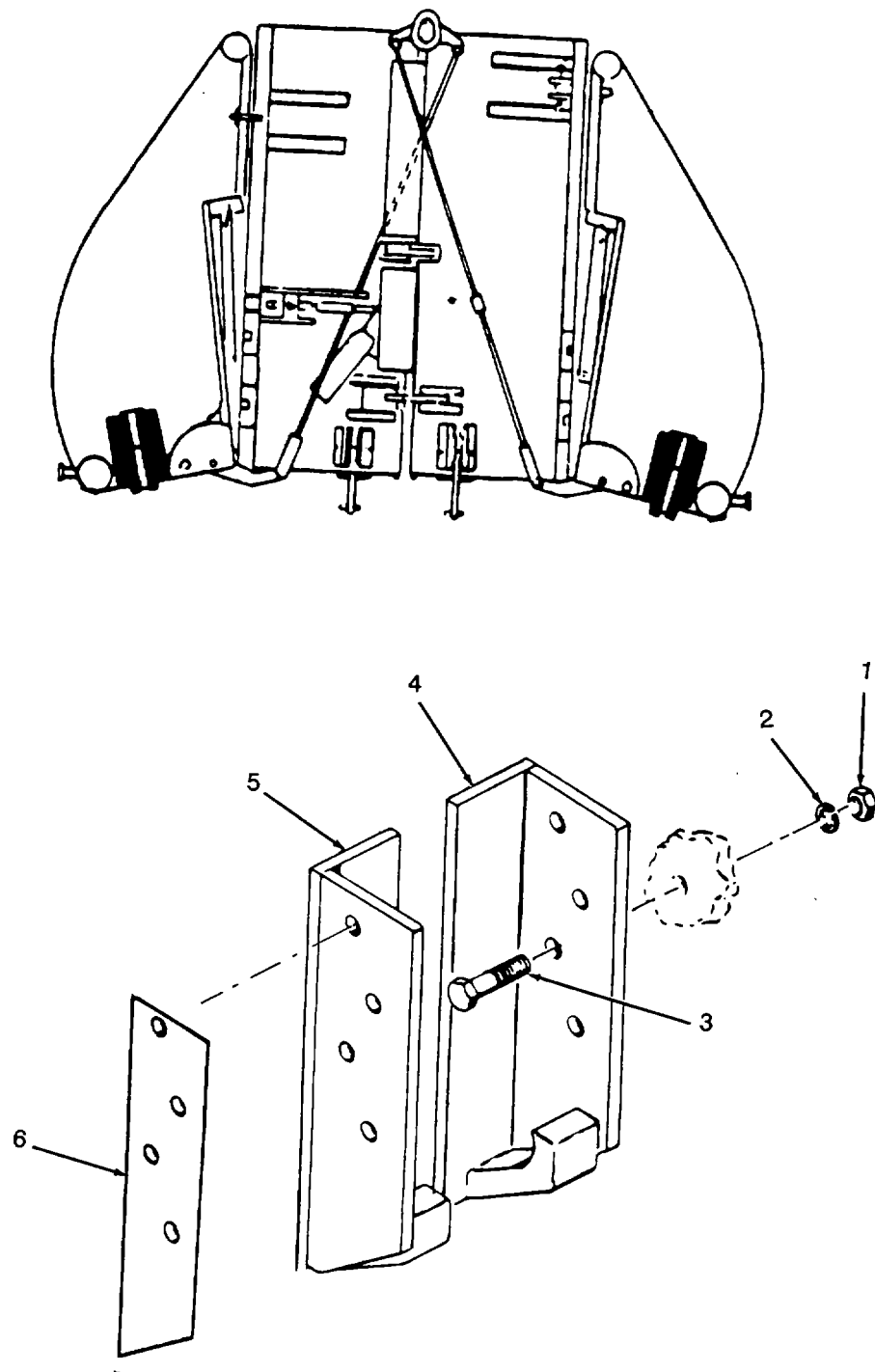


Figure 77. Latch Receptacles



## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 34 INTERIOR BAY BOW PONTONS					
FIG. 77 LATCH RECEPTACLES					
1	PAOZZ	96906	MS51967-8	NUT, PLAIN, HEXAGON 3/8 NOM SIZE ..... UOC:BWJ, CYG, DBG	16
2	PAOZZ	96906	MS35338-46	WASHER, LOCK 3/3 NOM SIZE ..... UOC:BWJ, CYG, DBG	16
3	PAOZZ	96906	MS90728-62	SCREW, CAP, HEX HEAD 3/8 X 1-1/4, ..... UNC-2A, STL CD PLD ..... UOC: BWJ, CYG, DBG	16
4	PAOZZ	97403	13219E4122	STRIKE, CATCH ..... UOC:BWJ, CYG, DBG	4
5	PAOZZ	97403	13218E4198	RECEPTACLE, LATCH ..... UOC:BWJ, CYG, DBG	4
6	XDOZZ	97403	13219E4268	SPACER, RECEPTACLE LATCH..... UOC:BWJ, CYG, DBG	4

END OF FIGURE

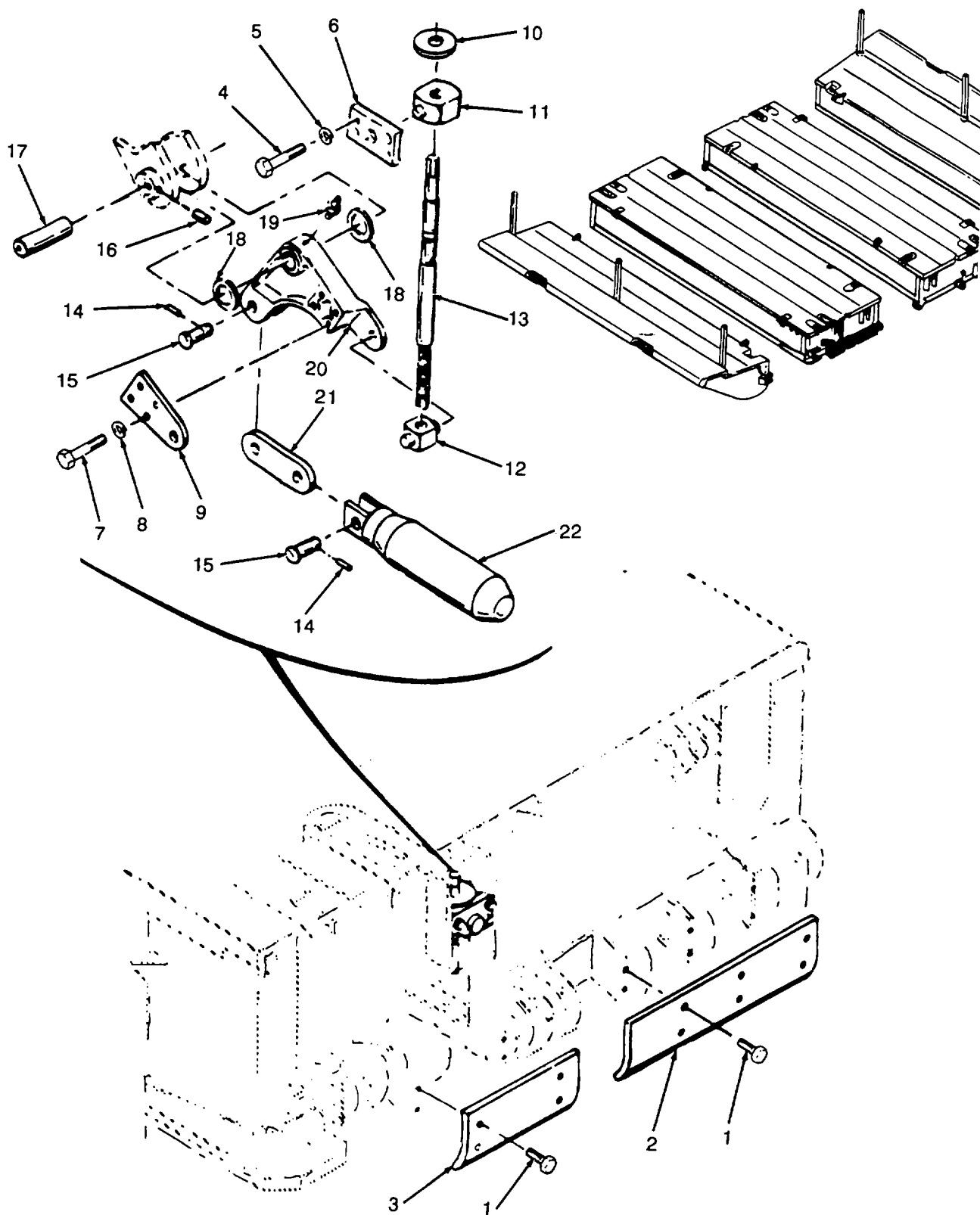


Figure 78. Lower Lock Drive Connecting Pin, Drive Screw, Trunnion Nuts, Lever, Link and Pin

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 35 LOWER LOCK DRIVE					
FIG. 78 LOWER LOCK DRIVE CONNECTING PIN, DRIVE SCREW, TRUNNION NUTS, LEVER, LINK AND PIN					
1	PAOZZ	96906	MS24667-55	SCREW, CAP, SOCKET, HEAD .....	12
				UOC:BWJ, CYG, DBG	
2	XBOZZ	97403	13219E4129	BUMPER, RIGHT .....	2
				UOC:BWJ, CYG, DBG	
3	PAOZZ	97403	13219E4130	BUMPER, LEFT .....	2
				UOC:BWJ, CYG, DBG	
4	PAOZZ	96906	MS90725-60	SCREW, CAP, HEXAGON H .....	8
				UOC:BWJ, CYG, DBG	
5	PAOZZ	96906	M535338-46	WASHER, LOCK .....	8
				UOC:BWJ, CYG, DBG	
6	PBOZZ	97403	13218E4384	RETAINER, TRUNNION .....	2
				UOC:BWJ, CYG, DBG	
7	PAOZZ	96906	MS90728-117	SCREW, CAP, HEX HEAD .....	8
				UOC:BWJ, CYG, DBG	
8	PAOZZ	96906	M5S35338-48	WASHER, LOCK .....	8
				UOC:BWJ, CYG, DBG	
9	XDOZZ	97403	13218E4386	LEVER, REMOTE CONTRO (LEVER ARM).....	2
				UOC:BWJ, CYG, DBG	
10	PAOZZ	97403	13219E4133	WASHER, FLAT LOWER LOCK DRIVE .....	2
				UOC:BWJ CYG, DBG	
11	PAOZZ	97403	13218E4367	TRUNNION NUT, UPPER .....	2
				UOC:BWJ, CYG, DBG	
12	PAOZZ	97403	13218E4366	TRUNNION NUT, LOWER .....	2
				UOC:BWJ, CYG, DBG	
13	PAOZZ	97403	13218E4369	SCREW, PIN DRIVE .....	1
				UOC:BWJ, CYG, DBG	
14	PAOZZ	96906	MS16562-52	PIN, SPRING.....	4
				UOC:BWJ, CYG, DBG	
15	XDOZZ	96906	MS20393-12C69	PIN, STRAIGHT, HEADED .....	4
				UOC:BWJ, CYG, DBG	
16	PAOZZ	96906	MS16562-68	PIN, SPRING .....	2
				UOC:BWJ, CYG, DBG	
17	PAOZZ	97403	13218E4382-2	SHAFT, STRAIGHT (LEVER PIN) .....	2
				UOC:BWJ, CYG, DBG	
18	PAOZZ	97403	13218E4383	SHIM .....	4
				UOC:BWJ, CYG, DBG	
19	PAOZZ	96906	MS15001-1	FITTING, LUBRICATION .....	2
				UOC:BWJ, CYG, DBG	
20	PAOZZ	97403	13218E4385	BELL CRANK (LEVER) .....	2
				UOC:BWJ, CYG, DBG	
21	PAOZZ	97403	13218E4375	CONNECTING LINK, RIG ID .....	2
				UOC:BWJ, CYG, DBG	
22	PAOZZ	97403	13218E4370	PIN, CONNECTING .....	2
				UOC:BWJ, CYG, DBG	

END OF FIGURE

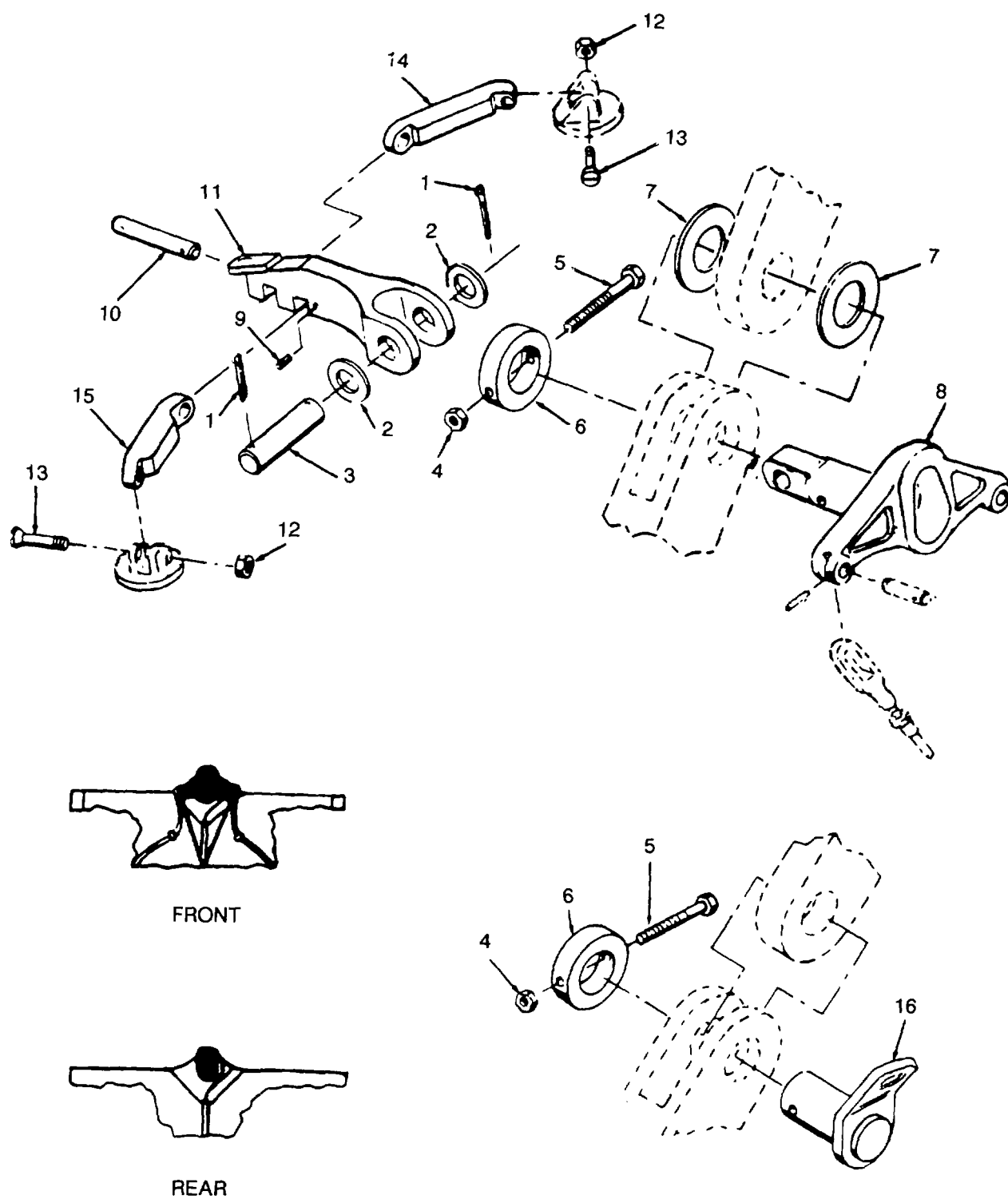


Figure 79. Hinge Pins, Front and Rear

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 36 INTERIOR BAY ROADWAY PONTONS					
FIG. 79 HINGE PINS, FRONT AND REAR					
1	PAOZZ	96906	MS24665-498	PIN, COTTER .....	2
				UOC:BWJ, CYG, DBG	
2	PAOZZ	96906	M527183-30	WASHER, FLAT .....	2
				UOC:BWJ, CYG, DBG	
3	PAOZZ	97403	13218E4157	PIN, STRAIGHT, HEADLE SS.....	1
				UOC:BWJ, CYG, DBG	
4	PAOZZ	96906	MS21083N8	NUT, SELF-LOCKING, HE HEXAGON .....	1
				UOC:BWJ, CYG, DBG	
5	PAOZZ	96906	MS90727-128	SCREW, CAP, HEX HEAD .....	2
				UOC:BWJ, CYG, DBG	
6	PAOZZ	97403	13218E4060	COLLAR, SHAFT .....	2
				UOC:BWJ, CYG, DBG	
7	XDOZZ	97403	13218E4247	SHIM .....	2
				UOC:BWJ, CYG, DBG	
8	PBOZZ	97403	13218E4048	HINGE PIN, PONTON FRONT .....	1
				UOC:BWJ CYG, DBG	
9	PAOZZ	96906	MS16562-49	PIN, SPRING TUBULAR, SLOTTED, 3/16 X.....	1
				.875, STL, CD PLD .....	
				UOC:BWJ, CYG, DBG	
10	PAOZZ	97403	13218E4099	PIN, STRAIGHT, HEADLE HEADLESS .....	1
				UOC:BWJ, CYG, DBG	
11	PAOZZ	97403	13218E4116	LEVER, PONTON, ROADWA POITON.....	1
				(LEVER, ROADWAY TO BOW PONTON) .....	
				UOC:BWJ, CYG, DBG	
12	PAOZZ	96906	MS17829-8F	NUT, SELF-LOCKING, HE HEXAGON .....	2
				UOC:BWJ, CYG, DBG	
13	PAOZZ	97403	13219E4121	SCREW, CLOSE TOLERAN .....	2
				UOC:BWJ, CYG, DBG	
14	PAOZZ	97403	13218E4142	LINK, UPPER, ROADWAY .....	1
				UOC:BWJ, CYG, DBG	
15	PAOZZ	97403	13218E4143	LINK, LOWER, ROADWAY .....	1
				UOC:BWJ, CYG, DBG	
16	PBOZZ	97403	13218E4146	PIN, PONTON BOAT (REAR HINGE PIN) .....	1
				UOC:BWJ CYG, DBG	

END OF FIGURE

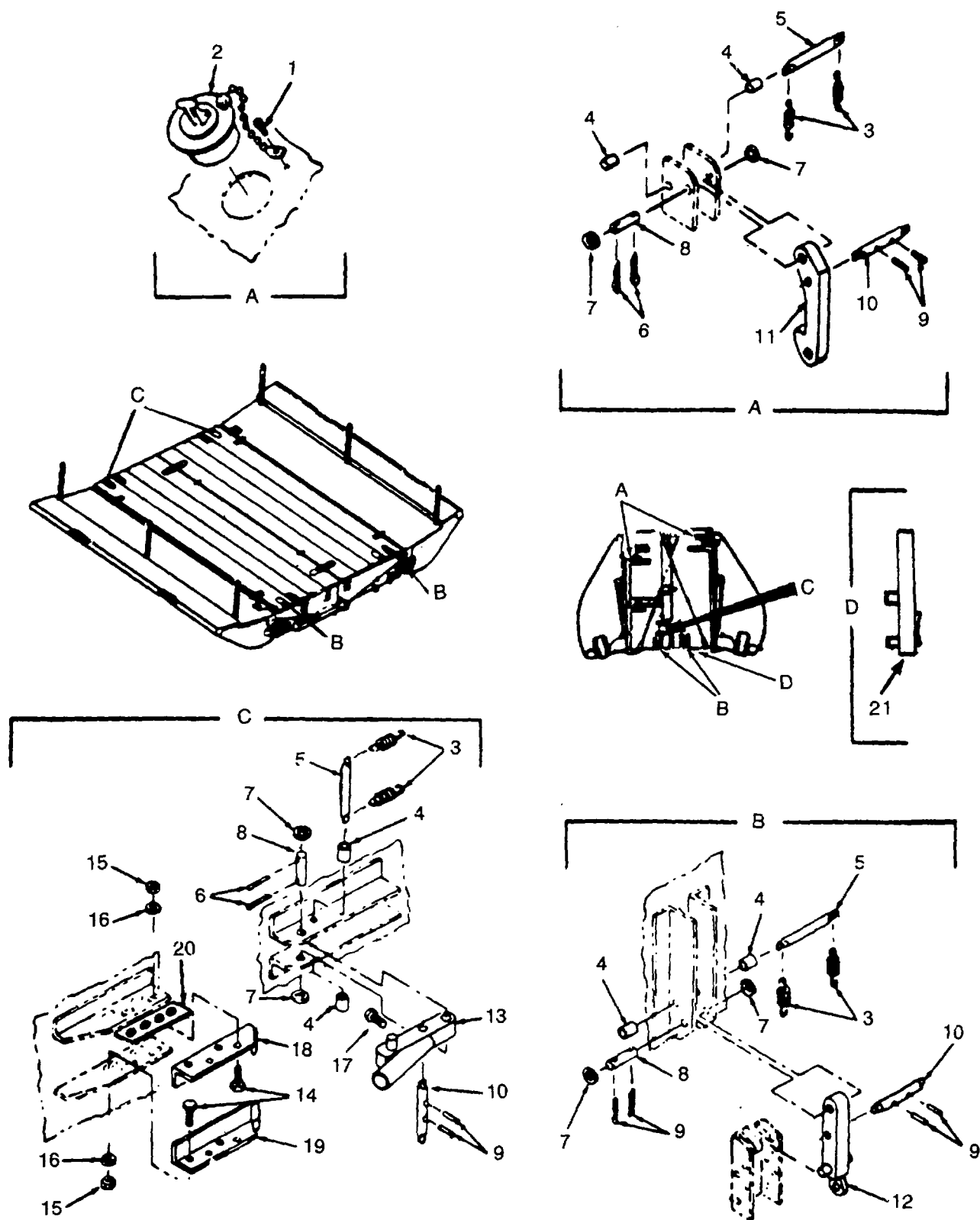


Figure 80. Roadway Connectors, Tee Latches, Foldlocks, Receptacles, Plugs, and Cable Guide

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 36 INTERIOR BAY ROADWAY PONTONS					
FIG. 80 ROADWAY CONNECTORS, TEE LATCHES, FOLDLOCKS, RECEPTACLES, PLUGS, AND CABLE GUIDE					
1	PAOZZ	96906	MS24621-28	SCREW, TAPPING THREAD FORMING ..... UOC:BWJ, CYG, DBG	4
2	PAOZZ	97403	13218E4163	PLUG, PROTECTIVE, DUS DUST, WITH..... CHAIN .....	4
3	PAOZZ	97403	13222E0543	UOC:BWJ, CYG, DBG SPRING, HELICAL, EXTE EXTENSION..... (MODEL 2307, SN 067 FORWARD).....	8
3	PAOZZ	97403	13220E4369	UOC:CYG, DBG SPRING, HELICAL, EXTE EXTENSION .....	8
4	PAOZZ	97403	13218E4206	UOC:BWJ SPACER, SLEEVE .....	20
5	PAOZZ	97403	13218E4211	UOC:BWJ, CYG, DBG PIN, SPRING SUPPORT .....	10
6	PAOZZ	96906	MS24665-357	UOC:BWJ, CYG, DBG PIN, COTTER .....	20
7	PAOZO	96906	MS27183-23	UOC:BWJ, CYG, DBG WASHER, FLAT NOM. SIZE .....	20
8	PAOZZ	97403	13218E4197	UOC:BWJ, CYG, DBG PIN, STRAIGHT, HEADLE HEADLESS .....	10
9	PAOZZ	96906	MS16562-37	UOC:BWJ, CYG, DBG PIN, SPRING 7/8 .....	12
10	PAOZZ	97403	13218E4224	UOC:BWJ, CYG, DBG PIN, SPRING SUPPORT .....	12
11	PAOZZ	97403	13218E4365	UOC:BWJ, CYG, DBG FOLDLOCK, ROADWAY TO BOW PONTON .....	4
12	PAOZZ	97403	13222E0545	UOC:BWJ, CYG, DBG TEE, LATCH, ROADWAY P ROADWAY PONTON.....	4
13	PAOZZ	97403	13218E4195	UOC:BWJ, CYG, DBG TEE, LATCH, ROADWAY P TO ROADWAY..... PONTON, CONNECTING .....	2
14	PAOZZ	96906	M5S51096-360L	UOC:BWJ, CYG, DBG BOLT, SELF-LOCKING .....	2
15	PAOZZ	96906	M551967-8	UOC:BWJ, CYG, DBG NUT, PLAIN, HEXAGON .....	48
16	PAOZZ	96906	M535338-46	UOC:BWJ, CYG, DBG WASHER, LOCK NOM SIZE .....	56
17	PAOZZ	96906	MS90728-62	UOC:BWJ, CYG, DBG SCREW, CAP, HEXAGON H .....	48
18	PAOZZ	97403	13219E4122	UOC:BWJ, CYG, DBG STRIKE, CATCH .....	6
19	PAOZZ	97403	13218E4198	UOC:BWJ, CYG, DBG RECEPTACLE, LATCH .....	6
20	XDOZZ	97403	13219E4268	UOC:BWJ, CYG, DBG SPACER, RECEPTACLE .....	12

SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
21	PBFZH	97403	13219E4128	UOC:BWJ, CYG, DBG GUIDE, CABLE ..... UOC:BWJ, CYG, DBG .....	2
END OF FIGURE					



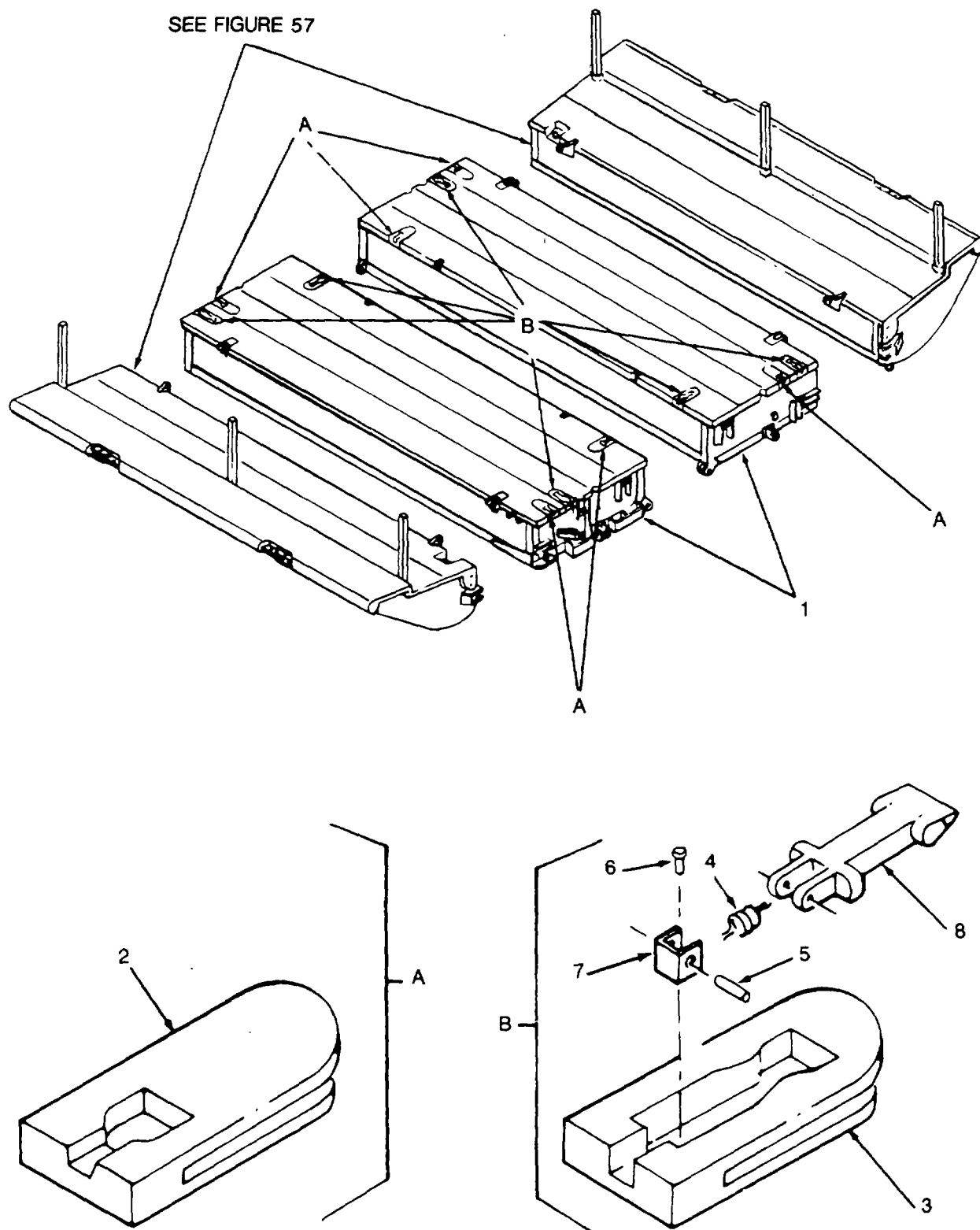


Figure 81. Roadway Pontons

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 36 INTERIOR BAY ROADWAY PONTONS					
FIG. 81 ROADWAY PONTONS					
1	XDOFH	97403	13218E4003	PONTON, INTERIOR ROADWAY (INTERIOR BAY)..... UOC:BWJ, CYG, DBG	2
2	PAOZZ	97403	13218E4068	BLOCK, RECEPTACLE, INTERIOR..... ROADWAY PONTON..... UOC:BWJ, CYG, DBG	6
3	PAOZZ	97403	13218E4066	BLOCK, CONNECTOR ..... UOC:BWJ, CYG, DBG	6
4	PAOZZ	97403	13218E4051	SPRING, HELICAL, EXTENSION ..... UOC:BWJ, CYG, DBG	6
5	PAOZZ	96906	M516562-69	PIN, SPRING, TUBULAR, SLOTTED, 1/4 X..... 2-1/2 IN NOM SIZE, STL, CD PLD ..... UOC:BWJ, CYG, DBG	6
6	PAOZZ	96906	M516998-43	SCREW, CAP, SOCKET, HEAD 1/2 IN ..... UOC:BWJ, CYG, DBG	6
7	PAOZZ	97403	13218E4050	BRACKET, EYE, NON ROTATING ..... UOC:BWJ, CYG, DBG	6
8	PAOZZ	97403	13222E0564	CONNECTOR, ROADWAY TO ROADWAY..... PONTON (DOGBONE)..... UOC:BWJ, CYG, DBG	4

END OF FIGURE

## SECTION II

TM 5-5420-209-24P

(1) ITEM NO	(2) SMR CODE	(3) CAGEC	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP BULK					
FIG. BULK					
1	PAOZZ	91796	1725360-16	ROPE, WIRE TYPE 1, CLASS 2, 4, 6-19 ..... CONSTR., .500 OD, EXTRA IMPROVED PLOW STEEL, WIRE STRAND CORE/ILIRC, RIGHT REGULAR LAY, 100FT MINIMUM REQ'D, USED ONLY ON M812 TRANSPORTERS .....	V
2	PAOZZ	80967	1/2X6X195S-PRF-RL	UOC:BWH, CYJ, DBE, DTN ROPE, WIRE (RIGHT "LANG" LAY TYPE 1, ..... L-XIP-IWRC CLASS 2, 4.6X19 CONSTR. 500 NOM OD DIA. WIRE STRAND CORE/IWRC, EXTRA IMPROVED PLOW STEEL, PREFORMED, UNCOATED. 100 FT. MINIMUM REQ'D, USED ONLY OOt M945 (DTN) .....	V
3	PAOZZ	81349	M13486-1-5	UOC: DTN WIRE, ELECTRICAL .....	V
4	PAOZZ	81349	MIL-R-24050	UOC:BWH, CYJ, DBE, D 'TN ROPE, FIBROUS ..... UOC:BWH, CYJ, DBE, DTN	V
END OF FIGURE					

BULK-1(BULK-2 Blank)

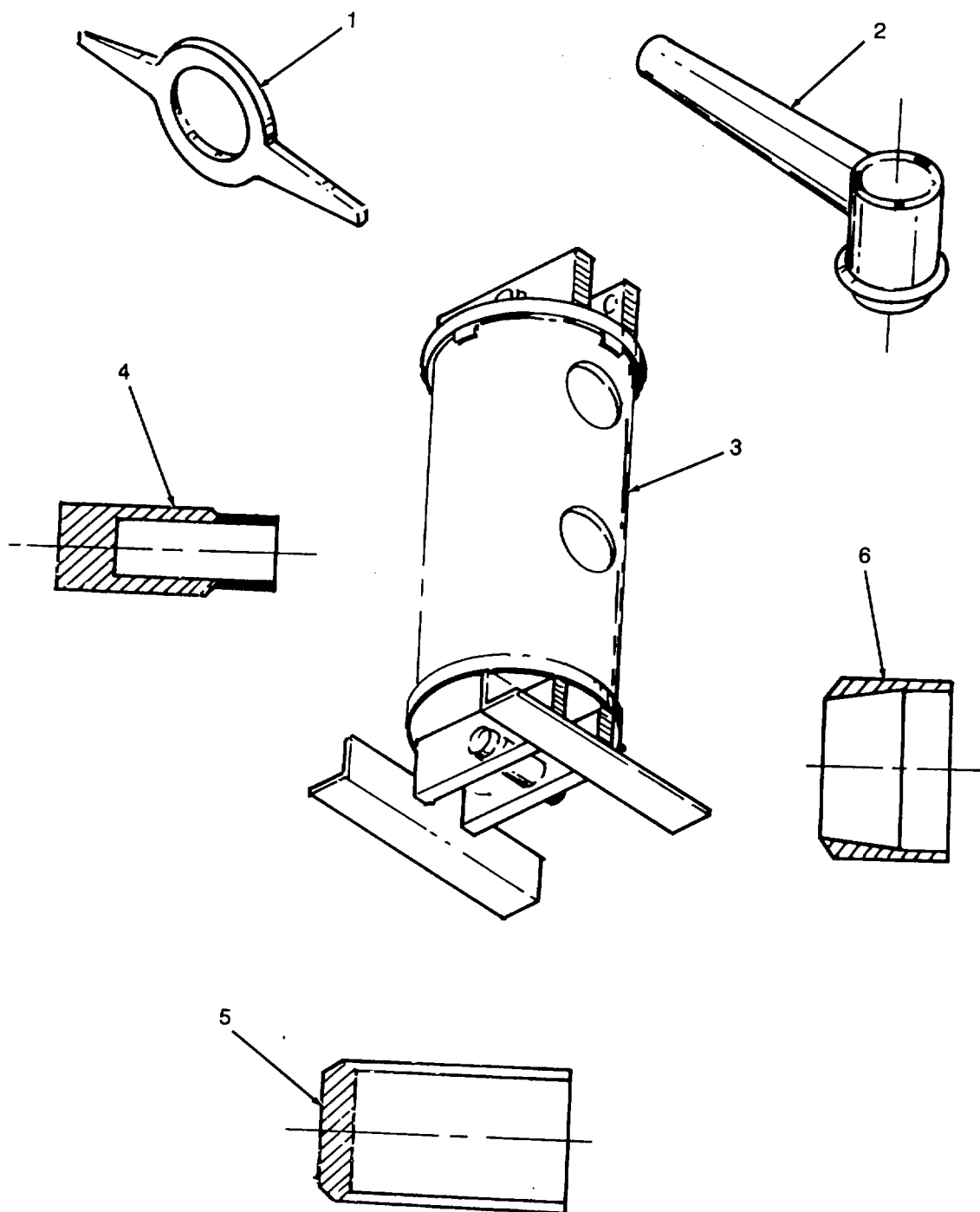


Figure 82. Special Tools

## SECTION III

TM 5-5420-209-24P

(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 37 SPECIAL TOOLS

## FIG. 82 SPECIAL TOOLS

1	PEHZZ	97403	13218E4297	WRENCH, SPANNER (RAMP BAY HYDRAULIC CYLINDER) .....	
				UOC:BWK, CYH, DBF	
2	PEHZZ	97403	13218E4295	WRENCH, SPANNER (RAMP BAY HYDRAULIC CYLINDER TORQUING) .....	
				UOC:BWK, CYH, DBF	
3	PEHZZ	97403	13218E4319	TEST FIXTURE, HYDRAU (LIC, RAMP CYLINDER) .....	
				UOC:BWK, CYH, DBF	
4	PEHZZ	33287	J26753	SEAL, COMPRESS RING SEAL INSTALLER.....	
				UOC:BWK, CYH, DBF	
5	XDHZZ	33287	J26751P	SEAL INSTALLER THIMBLE.....	
				UOC:BWK, CYH, DBF	
6	PEHZZ	33287	J26752	SEAL, SPECIAL .....	
				UOC:BWK, CYH, DBF	

END OF FIGURE

## SECTION IV

TM 5-5420-209-24P

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-003-4094	60	5	5305-00-071-2065	17	3
	78	8	5305-00-071-2068	32	17
5310-00-009-8608	14	3		44	8
5315-00-011-9120	70	3	5305-00-071-2071	44	11
4730-00-012-0141	41	7	5305-00-071-2073	60	4
5315-00-013-7214	59	5	78	7	
	61	1	5305-00-071-2505	62	2
6240-00-019-0877	4	6	5975-00-074-2072	41	1
5310-00-045-3296	41	3	5310-00-079-9573	1	18
5310-00-045-3299	1	6	5310-00-080-6004	9	2
	49	2		35	2
	50	2		65	3
5340-00-050-2740	40	101		70	5
4730-00-050-4203	60	14	5340-00-080-9853	3	3
	78	19	5310-00-081-4219	59	11
4730-00-050-4208	9	10	5310-00-088-1251	62	21
	11	7	4020-00-106-9361	62	1
	13	4		BULK	4
	14	5	5970-00-113-5840	3	31
	16	8		5	9
5305-00-052-7496	55	4	5365-00-114-5402	40	8
	74	4	4320-00-122-0619	67	5
4730-00-053-0266	62	9	4320-00-122-0621	67	2
5999-00-057-2929	4	8	4730-00-138-3873	62	6
5340-00-057-3037	3	5	4730-00-138-3874	62	7
	40	5	5315-00-140-1938	38	5
	41	4	5330-00-143-8463	32	6
5340-00-057-3043	40	27	6145-00-152-6499	BULK	3
	41	5	5330-00-165-1960	20	44
5340-00-057-3052	40	101	5935-00-167-7775	3	12
5305-00-057-9611	57	8		3	18
	70	1		3	24
	76	7		3	30
	80	1		5	7
5310-00-058-1626	52	2	2540-00-168-2186	6	5
5420-00-060-7032	44	1	4730-00-171-0761	40	63
5310-00-061-7325	38	1	5315-00-175-2700	26	6
5310-00-062-4954	38	16	4730-00-185-9828	32	1
	42	1	4730-00-187-4202	33	1
5310-00-067-6357	6	3	5315-00-187-9380	38	14
5305-00-068-0500	3	1	5315-00-187-9415	11	2
	5	1		14	1
	44	4	5315-00-187-9569	61	4
5305-00-068-0511	58	3	5315-00-200-4545	25	1
	70	26	9905-00-202-3639	51	5
	77	3	4730-00-204-1972	63	8
	80	17	9905-00-205-2795	51	6
5305-00-068-0515	6	4	5310-00-209-0965	13	9
5310-00-068-8067	69	12	5315-00-209-7273	16	1
	79	12	4320-00-221-5174	66	

## SECTION IV

TM 5-5420-209-24P

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-00-222-8840	39	27	5315-00-298-1481	73	3
	40	32		80	6
5305-00-225-3841	30	3	6220-00-299-7425	4	5
5305-00-225-3843	13	21	6220-00-299-7426	4	12
5310-00-225-6993	13	14	4730-00-326-2475	62	10
5306-00-225-8498	40	90	4730-00-334-5550	39	8
5306-00-225-8499	40	100		40	2
5306-00-225-8511	40	56	5325-00-355-9749	1	10
5306-00-226-4830	7	2	4730-00-375-6405	33	21
	34	3	5310-00-407-9566	7	3
5306-00-226-4831	59	12		13	25
5306-00-226-4834	40	55		27	2
5306-00-226-4835	31	1		30	2
	40	103		31	3
5306-00-226-4837	27	3		33	3
	40	6		34	2
4030-00-233-9568	10	14		40	4
5315-00-234-1664	10	11		59	10
	70	10	4730-00-413-3462	33	27
5330-00-251-8839	40	40	4730-00-418-4843	40	14
5315-00-252-5986	27	5	5970-00-419-4290	5	13
5305-00-253-5607	50	9	5420-00-440-5628	59	4
5305-00-253-5626	68	6	5420-00-440-5670	63	1
5325-00-262-9162	5	14	5420-00-440-5690	69	11
5305-00-267-8953	38	2	5420-00-440-5760	61	7
5305-00-269-3211	28	4	5420-00-440-5782	63	15
	60	1	5420-00-440-5787	61	8
	78	4	5420-00-440-8968	53	1
5305-00-269-3219	28	17		72	1
5305-00-269-3221	29	3	4030-00-452-2568	57	11
5305-00-269-3238	68	1		76	10
5305-00-269-3239	35	6	4730-00-460-2086	33	16
	65	1	5935-00-462-6603	3	7
5305-00-269-3240	9	3		3	13
5305-00-269-3241	35	3		3	19
5305-00-269-3246	13	13		3	29
4730-00-277-5609	39	23	4730-00-462-7781	33	17
4730-00-277-8753	35	8	5420-00-466-7384	60	18
	40	54		78	22
4730-00-278-5578	33	22	5420-00-466-7392	63	13
5340-00-282-7521	62	4	5420-00-466-7396	60	8
5305-00-285-1243	4	2		78	12
5330-00-285-9842	39	16	5310-00-470-9340	11	3
6240-00-295-2421	1	4		14	2
5930-00-296-6318	2	1	4820-00-475-3429	63	9
5315-00-297-2444	17	1	5315-00-475-3431	70	18
5330-00-297-9987	63	11		80	8
5315-00-298-1481	26	4	4730-00-477-7387	40	41
	54	3	5315-00-480-1770	69	3
	70	17		79	3

## SECTION IV

TM 5-5420-209-24P

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5365-00-482-1575	66	14	5310-00-546-9896	17	10
5360-00-485-4762	71	3	5310-00-550-1130	5	2
	81	4	5420-00-552-7373	17	6
5305-00-485-4771	60	9	5420-00-552-7388	17	14
	78	13	5360-00-556-4957	17	7
5330-00-490-1977	63	12	5306-00-557-7140	17	11
5330-00-490-1983	63	19	4820-00-559-1513	27	4
5315-00-490-2064	56	2	5120-00-563-6366	82	1
5360-00-490-2100	70	7	5935-00-572-9180	5	5
5360-00-490-2101	70	6	6220-00-577-3434	4	1
5305-00-499-1316	69	13	6220-00-577-3435	4	9
	79	13	5310-00-582-5965	10	5
5315-00-499-1423	55	2		13	20
	74	2		44	5
5315-00-499-1445	61	3		51	2
5315-00-499-1488	59	7		62	3
5310-00-499-1699	63	2	5310-00-584-5272	32	18
5340-00-501-7008	54	2		33	13
	73	2		44	9
5315-00-503-0509	69	10		45	2
	79	10	5310-00-584-7888	54	8
4720-00-504-1095	62	5		73	8
5315-00-504-7291	70	12	5310-00-594-8038	10	9
5340-00-504-7307	70	13	5315-00-595-6021	26	1
5420-00-507-7030	69	15	3040-00-596-3413	14	4
	79	15	3040-00-613-5470	60	11
5420-00-507-7033	69	8	5315-00-614-3600	66	2
	79	8	4730-00-623-7721	33	6
5420-00-507-7034	79	11	5340-00-630-3099	57	9
5420-00-507-7044	70	22		70	2
	80	13		76	8
5420-00-507-7055	80	11		80	2
5420-00-507-7056	69	14	5305-00-630-3103	78	1
	79	14	5310-00-637-9541	1	14
5420-00-507-7087	60	7		28	3
	78	11		29	2
5420-00-507-7140	71	6		52	3
	81	7		58	2
3040-00-507-7228	78	17		60	2
5315-00-509-8985	61	6		65	2
5315-00-518-1030	75	2		68	2
4820-00-521-9377	30	4		70	25
5420-00-536-1939	17	15		77	2
3040-00-536-1943	11	6		78	5
5420-00-537-8831	82	3		80	16
4820-00-538-7171	66	45	5940-00-705-6709	3	8
4730-00-542-5598	39	5	5305-00-709-8523	13	7
	40	44	5305-00-719-5219	38	17
	40	64	5305-00-719-5238	42	2
5310-00-543-2410	3	2	5305-00-719-5239	42	3



## SECTION IV

TM 5-5420-209-24P

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-00-719-5239	47	2	5330-00-804-5694	40	53
5305-00-719-5241	46	2		40	84
5305-00-719-5275	69	5	5330-00-804-5695	33	28
	79	5	5340-00-805-0339	71	8
5305-00-725-4183	9	6	5365-00-805-1403	63	21
	10	2	5330-00-805-2966	62	16
	43	2		63	22
5330-00-725-9798	63	4	5935-00-807-4109	1	12
6220-00-726-1916	4	11	5330-00-808-0794	40	47
5305-00-726-2553	20	1		63	7
	48	5	5310-00-809-4058	44	6
5305-00-726-2554	13	3		62	23
6220-00-727-3288	4	13	5310-00-809-4061	13	8
5310-00-732-0558	1	13	5310-00-809-5998	9	5
	28	2		17	4
	29	1		43	3
	58	1		57	4
	70	24		76	3
	77	1	5310-00-809-8533	38	7
	80	15		54	5
5325-00-741-4180	1	20		70	11
5310-00-741-6862	1	15		73	5
5310-00-741-6863	1	17		30	7
5306-00-741-6865	1	16	5310-00-809-8541	16	2
5310-00-741-6867	1	23		59	6
5340-00-741-6869	1	3		61	2
9905-00-752-4649	3	14	5310-00-809-8544	49	5
	3	20	4730-00-810-3106	40	34
	3	25	5340-00-812-1900	55	'5
	3	32		74	5
	4	7	5310-00-820-6653	13	2
	5	10		20	2
6220-00-752-5992	4	10	5310-00-823-8803	13	12
6220-00-752-5993	4	14	5310-00-823-8804	13	22
5315-00-753-3895	17	9	5340-00-827-8314	52	4
5315-00-753-8208	54	1	5315-00-829-1480	27	7
	73	1	5310-00-833-8567	5	4
5310-00-761-3706	44	10	4730-00-833-9339	40	66
5310-00-761-6882	10	4	4730-00-836-3501	39	12
	13	19	5315-00-836-9628	60	12
	51	1		78	14
5305-00-762-6041	48	1	5315-00-838-4584	56	1
5310-00-763-8901	54	7		74	1
	73	7		75	1
5310-00-763-8905	1	22	5315-00-839-5822	38	4
5310-00-763-8906	33	26		57	3
5310-00-770-2489	66	6		76	2
5340-00-800-6592	40	24	5310-00-842-7605	16	5
4730-00-802-2560	62	8	5315-00-843-7987	70	19
4730-00-802-2818	62	20		80	9

## SECTION IV

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CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5315-00-844-3660	55	1	4030-00-959-1072	12	5
5315-00-844-3665	78	16	5305-00-959-2703	13	17
5315-00-844-3966	69	9	5310-00-959-7600	6	2
	79	9	5315-00-975-2738	60	13
5315-00-844-5840	60	10	5310-00-982-6809	13	1
	71	4	5310-00-982-6810	48	3
	81	5	5310-00-982-6831	61	5
5315-00-849-9854	69	1	5305-00-983-6621	32	8
	79	1	5305-00-983-6660	71	5
5315-00-849-9857	38	6		81	6
4730-00-873-3885	41	11	5305-00-983-7455	20	5
5310-00-877-5795	9	4	5310-00-983-8485	11	4
	10	1		69	2
	43	1		79	2
	46	1	5305-00-984-6194	49	4
	47	1	5305-00-984-6195	50	6
	49	6	5305-00-984-6212	32	11
6220-00-878-7301	1	1	5340-00-984-8540	62	24
5310-00-880-7744	7	1	5340-00-985-6699	57	13
	13	24		76	12
	27	1	5305-00-988-1724	51	4
	30	1	5305-00-988-1725	51	3
	31	2	5305-00-988-3785	64	1
	33	2	5305-00-989-7434	33	12
	34	1	5305-00-989-7435	40	23
	40	3		41	2
	59	9	5340-00-993-6207	3	4
5340-00-888-8146	66	1		5	3
5305-00-889-3002	49	1	5305-00-995-3444	4	4
	50	1	5310-00-998-0608	54	4
	52	5		73	4
9905-00-893-3570	3	9	5970-01-003-7640	5	8
	3	15	5310-01-006-2082	71	9
	3	21	5315-01-006-4062	57	5
	3	26		76	4
	3	33	4730-01-006-5099	39	13
	5	11		40	31
5310-00-902-6676	4	3	4730-01-007-5232	62	25
	40	22	5420-01-009-3096	13	6
5310-00-902-9369	69	4	5120-01-010-0619	82	2
	79	4	3040-01-010-5091	21	4
4730-00-908-6294	39	25	5340-01-010-5952	17	12
5305-00-916-2345	48	2	5315-01-011-0187	26	5
4820-00-918-3613	29	4	4730-01-011-6190	35	9
2540-00-928-6059	7	5		40	36
5315-00-929-4079	17	18	5315-01-012-2302	27	8
5365-00-931-7838	40	9	5310-01-012-7413	78	10
4730-00-949-8694	41	10	5340-01-013-3866	21	3
5310-00-950-0039	9	1		22	3
	13	11		24	3

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-01-013-7914	39	11	4730-01-087-7606	33	19
	39	21	4030-01-088-2952	15	3
4730-01-013-7917	40	52		17	16
5360-01-014-6388	70	14		26	2
	80	3		44	2
5365-01-017-2817	63	16	5315-01-088-7555	70	16
4730-01-018-6243	40	39		80	5
4730-01-019-9815	39	15	5315-01-093-7088	17	2
5306-01-022-8070	70	23	5315-01-095-4545	70	8
	80	14	5420-01-097-1005	17	8
5315-01-023-7758	25	2	5420-01-097-8819	20	24
5975-01-023-8400	40	7	5420-01-099-2379	59	8
4730-01-026-0444	39	14	4730-01-100-0753	40	67
5340-01-026-3033	12	7	5330-01-102-5373	20	7
5305-01-027-5247	54	6	2590-01-102-8802	20	3
	73	6	4710-01-103-0282	39	18
5365-01-029-6886	21	1	5365-01-103-8621	20	61
5310-01-029-8932	32	3	5305-01-103-8760	20	9
5305-01-030-8337	33	8	5330-01-104-4566	82	4
5330-01-032-6336	32	10	5330-01-104-4568	82	6
5305-01-034-2785	32	12	5310-01-104-4876	20	20
5340-01-038-8489	58	4	5305-01-104-8168	20	22
	70	27	2530-01-105-2065	33	5
	77	4	5306-01-105-5868	44	7
	80	18	5420-01-116-0499	70	21
5420-01-041-0828	54	9		80	12
	73	9	5420-01-116-0503	71	2
5420-01-041-4405	69	16		81	3
	79	16	5365-01-118-7723	20	29
5420-01-041-7213	60	16	5365-01-118-7724	20	59
	73	20	5365-01-118-7725	20	60
3040-01-041-7214	60	17	3020-01-119-2245	20	12
	78	21	2540-01-119-7573	6	1
5420-01-045-1770	8	1	5365-01-123-3275	70	15
5420-01-048-3389	58	5		80	4
	70	28	5340-01-123-5854	60	3
	77	5		78	6
	80	19	1945-01-123-5868	59	3
4730-01-049-8462	62	14	5360-01-123-6199	80	3
5420-01-053-0485	55	3	3040-01-123-6234	69	6
	74	3		79	6
5315-01-053-9342	70	20	5365-01-123-6275	60	15
	80	10		78	18
5315-01-057-0579	70	9	5310-01-124-3103	45	3
4010-01-064-2623	BULK	1	5310-01-124-5247	45	1
5340-01-078-0261	40	88	4320-01-125-9829	21	17
5420-01-078-6041	57	7	5330-01-126-8656	33	24
	76	6	4710-01-126-9565	36	3
5420-01-083-3420	71	1	2520-01-127-2626	36	1
	81	2	4730-01-127-7346	36	4

CROSS-REFERENCE INDEXES  
NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5340-01-129-5961	67	6	9905-01-209-9223	50	8
5315-01-129-5963	64	3	2040-01-213-8796	11	1
5315-01-129-6350	68	3	5340-01-220-9606	59	13
5420-01-129-6399	64	2	4010-01-222-1427	57	10
5340-01-129-6400	78	3		76	9
5340-01-129-6410	68	4	4320-01-223-8718	21	
3020-01-130-1483	14	6		25	
4720-01-134-3475	36	5	4030-01-228-0212	20	
5310-01-137-4814	21	13	4730-01-229-6233	20	4
5340-01-138-2664	45	4	9905-01-245-9832	50	7
5420-01-139-4525	46	6	9905-01-246-9358	50	10
5340-01-140-6742	45	5	4720-01-247-2426	39	20
2540-01-140-6743	6	1	4710-01-247-2534	40	11
5420-01-140-6745	9	8	4710-01-247-2535	40	19
5310-01-141-2512	33	21	4710-01-247-2536	40	20
4320-01-143-0053	20	6	4710-01-247-2537	40	29
4010-01-146-9991	44	3	4710-01-247-2538	40	33
5340-01-149-9241	44	12	4710-01-247-2539	40	35
5420-01-151-7124	43	4	4710-01-247-2540	40	37
5420-01-151-7126	9	9	4710-01-247-4824	40	12
5340-01-151-7749	10	10	4710-01-247-4825	40	25
3940-01-152-2359	15	1	4710-01-247-4826	40	49
5340-01-153-8915	12	10	4710-01-247-4827	40	50
5340-01-155-6621	68	5	4710-01-247-4828	40	51
2040-01-160-1268	38	3	4710-01-247-4829	40	59
2940-01-160-1280	33	20	4710-01-247-4830	40	60
5365-01-160-3478	38	11	4710-01-247-7131	40	16
2940-01-160-3505	32		4710-01-247-7132	40	42
2540-01-160-3555	6	8	4720-01-247-8463	39	24
5420-01-160-8004	6	7	4710-01-247-8585	40	15
2540-01-160-8005	6	8	4710-01-247-8586	40	17
3040-01-162-6961	38	18	4710-01-247-8587	40	18
2805-01-163-0953	21	19	4710-01-247-8588	40	30
9905-01-163-4717	68	7	4710-01-247-8589	40	62
5330-01-165-5689	20	58	4720-01-248-8731	39	28
5306-01-168-6471	10	6	4720-01-248-8732	39	30
5420-01-170-7390	59	15	4720-01-249-3981	39	7
5420-01-170-7391	59	14	5330-01-249-4057	32	14
5420-01-172-8666	26	8	4710-01-250-0089	40	45
5340-01-175-5968	6	6	4710-01-250-3770	40	58
5420-01-175-6521	47	4	4730-01-250-7728	39	4
5315-01-184-6103	26	7	4710-01-250-7873	40	57
3040-01-186-3117	28	10	4710-01-250-7874	40	61
5315-01-186-4332	28	7	4730-01-256-3588	33	22
3950-01-193-7455	20	46	3020-01-257-5747	56	3
3040-01-203-4241	27	9		75	3
3020-01-203-5553	20	19	4730-01-257-5748	71	7
4730-01-206-1254	33	7		81	8
5420-01-206-1264	6	7	2530-01-257-5755	66	5
4320-01-206-4184	35	5	6680-01-257-5807	33	25

CROSS-REFERENCE INDEXES  
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STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4710-01-258-1265	40	45	4710-01-290-4536	40	38
	40	68	3040-01-293-8581	25	4
4710-01-258-1266	40	74	4030-01-303-6328	12	8
4710-01-258-1267	40	76	5340-01-307-4338	12	3
4710-01-258-1268	40	85	4030-01-308-4255	12	6
4710-01-258-1269	40	86	5365-01-308-4718	20	25
4710-01-258-1270	40	87	3990-01-311-2636	16	4
4710-01-258-1271	40	92	4710-01-311-4226	41	9
9905-01-258-7518	49	7		41	14
5935-01-258-7522	52	6	9905-01-312-0126	49	3
5340-01-258-7523	13	18	4720-01-316-4667	39	10
3020-01-258-7524	13	16	5305-01-317-5216	13	15
3010-01-258-7526	37	5	4730-01-317-5269	39	9
5340-01-258-7528	40	104	3040-01-318-2757	25	15
5420-01-258-7529	43	4	5330-01-320-2468	23	
5840-01-258-7530	46	6	4710-01-322-0115	40	37
9905-01-258-7531	50	8	4710-01-323-7723	39	18
9905-01-258-7532	50	11	4710-01-323-7724	40	38
4710-01-258-7534	40	11	5340-01-326-2268	33	14
4710-01-258-7535	40	69	5365-01-326-9387	23	1
4710-01-258-7536	40	70	5315-01-333-8461	23	2
4710-01-258-7537	40	72	3040-01-334-7574	23	4
4710-01-258-7538	40	73	4720-01-335-7260	39	1
4710-01-258-7539	40	93		40	94
4710-01-258-7540	40	96	5315-01-338-4413	15	2
4710-01-258-7541	40	98	3040-01-339-9848	24	4
6635-01-259-5939	13	10	4820-12-185-0115	31	5
	18				
9905-01-259-5945	50	4			
9905-01-259-5946	50	5			
4720-01-262-5084	40	95			
9905-01-262-5087	68	7			
4710-01-262-5159	40	97			
4710-01-264-2103	40	10			
4730-01-264-2110	40	21			
9905-01-268-7369	68	8			
3895-01-269-2720	70	30			
	80	21			
4710-01-269-3889	40	1			
4710-01-269-3890	40	75			
4710-01-272-2999	40	77			
3040-01-281-1793	22	4			
4310-01-283-4521	21	17			
5365-01-283-8615	23	6			
4730-01-285-2847	40	39			
	40	81			
9905-01-285-3011	50	12			
2540-01-289-9367	6	1			
2540-01-289-9368	6	1			
4310-01-290-1670	25	16			

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
78500	A-1896-T-1164C			36	2
78500	A-2296-E-83	4720-01-134-3475		36	5
17913	A-2900	3040-01-186-3117		28	10
17913	A-2901			28	9
17913	A-3134			28	12
41947	A-327	4730-00-949-8694		41	10
41947	A-329	4730-00-873-3885		41	11
17913	A-3299			28	11
17913	A-3300			28	16
78500	A-3303-E-5	2520-01-127-2626		36	1
17913	A-3346			28	13
32828	AA-802			20	16
29260	AE-298	3040-01-010-5091		21	4
81346	ANS/ASTM-A512			10	7
88044	AN912-7	4730-00-277-5609		39	23
81346	ASTMB68/B75	4710-01-311-4226		41	14
81346	ASTMB68/B755000D	4710-01-311-4226		41	9
	X32INWLTHK				
13841	A30305-8-11			66	13
17913	B-1177			28	5
95745	CP13-10			67	4
95745	CP13-11			67	3
95745	CP13-9	4320-00-122-0619		67	5
81336	C13207F9894-0177	5420-00-060-7032		44	1
26124	DU24			11	5
97576	FCS537W	4730-00-623-7721		33	6
59462	FP4	4820-00-538-7171		66	45
79931	GD-1350DV			12	4
23619	G10-6	5365-00-931-7838		40	9
23619	G10-8	5365-00-114-5402		40	8
24346	G610-5A1	6680-01-257-5807		33	25
23619	HC10-2			40	28
23619	HC10-3	5975-01-023-8400		40	7
72954	HC66-1001063-125			26	3
		4010-01-146-9991		44	3
60380	HJ364824			20	35
36581	HS304			19	3
79931	ID-950V	4030-01-303-6328		12	8
60380	IR283624			20	27
33287	J26751P			82	5
33287	J26752	5330-01-104-4568		82	6
33237	J26753	5330-01-104-4566		82	4
79931	LD-554V	5340-01-307-4338		12	3
79931	LS-6			12	2
77640	MAB24002-A1	4320-01-143-0053		20	6
77640	MB180101AAA			20	6
81349	MIL-I-24391	5970-00-419-4290		5	13
81349	MIL-R-24050			57	6
	4020-00-106-9361			62	1
				76	5
				BULK	4

## SECTION IV

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## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
81349	MIL-W-83420			10	8
				15	4
				17	17
				53	5
				57	12
81349	MIL-W-83420/4-00			76	11
95745	MK1751-1			67	19
95745	MK1751-12	5340-01-129-5961		67	6
95745	MK1751-24			67	18
95745	MK1751-25			67	15
95745	MK1751-4			67	12
95745	MK1751-5			67	13
95745	MK1751-6			67	17
95745	MK1751-7			67	16
96906	MS15001-1	4730-00-050-4203		60	14
				78	19
96906	MS515003-1	4730-00-050-4208		9	10
				11	7
				13	4
				14	5
				16	8
96906	MS15570-1251	6240-00-019-0877		4	6
96906	M516562-256	5315-00-753-3895		17	9
96906	M516562-37	5315-00-843-7987		70	19
				80	9
96906	MS16562-49	5315-00-844-3966		69	9
				79	9
96906	MS16562-52	5315-00-836-9628		60	12
				78	14
96906	MS16562-57	5315-00-844-3660		55	1
96906	MS16562-61	5315-00-753-8208		54	1
				73	1
96906	MS16562-66	5315-00-838-4584		56	1
				74	1
				75	1
96906	MS16562-68	5315-00-844-3665		78	16
96906	MS16562-69	5315-00-844-5840		60	10
				71	4
				81	5
96906	M5S16625-1225			20	13
96906	M516625-1625			20	47
96906	M516842-3	4030-00-233-9568		10	14
96906	M516995-95	5305-00-052-7496		55	4
				74	4
96906	MS16997-80	5305-00-983-6621		32	8
96906	M516998-43	5305-00-983-6660		71	5
				81	6
96906	M5S16998-95	5305-00-983-7455		20	5
96906	MS17829-8F	5310-00-068-8067		69	12
				79	12

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS17985C1048		5315-00-595-6021	26	1
96906	MS17985C617		5315-00-929-4079	17	18
96906	MS17988-1684		5315-01-338-4413	15	2
96906	MS17988C1642		5340-00-985-6699	57	13
				76	12
96906	MS20392-10C71		5315-00-175-2700	26	6
96906	MS20392-12C69		5315-00-975-2738	60	13
96906	MS20392-12C79		5315-01-023-7758	25	2
96906	MS20392-9C99		5315-01-011-0187	26	5
96906	MS20393-12C69			78	15
96906	MS21044N10		5310-00-982-6809	13	1
96906	MS21044N12		5310-00-982-6810	48	3
96906	MS21044N6		5310-00-950-0039	9	1
				13	11
96906	MS21044N8		5310-00-877-5795	9	4
				10	1
				43	1
				46	1
				47	1
				49	6
96906	MS21045-4		5310-00-061-7325	38	1
96906	MS21045-8		5310-00-062-4954	38	16
				42	1
96906	MS21045N6			35	1
96906	MS21083N3		5310-00-902-6676	4	3
				40	22
96906	M521083N8		5310-00-902-9369	69	4
				79	4
96906	MS21209-C8-20		5340-00-812-1900	55	5
				74	5
96906	M5S21301-67		5305-01-317-5216	13	15
96906	M521318-47		5305-00-253-5626	68	6
96906	MS21318-8		5305-00-253-5607	50	9
96906	MS21333-102		5340-00-984-8540	62	24
96906	MS21333-111		5340-00-057-3037	3	5
				40	5
				41	4
96906	MS21333-112		5340-00-057-3043	40	27
				41	5
96906	MS21333-114		5340-00-057-3052	40	101
96906	MS21333-33		5340-00-827-8314	52	4
96906	M5S21333-40		5340-00-282-7521	62	4
96906	MS21333-75		5340-00-050-2740	40	101
96906	MS21333-97		5340-00-080-9853	3	3
96906	MS21333-99		5340-00-993-6207	3	4
				5	3
96906	MS21902-8		4730-00-204-1972	63	8
96906	MS21919WF8		5340-00-800-6592	40	24
96906	MS24391-4		5365-00-805-1403	63	21
96906	MS24621-28		5305-00-057-9611	57	8
				70	1



## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS24621-28	5305-00-057-9611	76	7	
			80	1	
96906	MS24665-140	5315-00-252-5986	27	5	
96906	M524665-208	5315-00-829-1480	27	7	
96906	M524665-287	5315-00-011-9120	70	3	
96906	M524665-323	5315-00-187-9380	38	14	
96906	M524665-353	5315-00-839-5822	38	4	
			57	3	
96906	MS24665-357	5315-00-298-1481	76	2	
			26	4	
96906	MS24665-359	5315--00-013-7214	54	3	
			70	17	
96906	M524665-421	5315-00-849-9857	73	3	
			80	6	
96906	M524665-426	5315-00-200-4545	59	5	
96906	M524665-495	5315-00-234-1664	61	1	
96906	MS24665-498	5315-00-849-9854	38	6	
			25	1	
96906	M524665-503	5315-00-187-9569	10	11	
			70	10	
96906	M524665-623	5315-00-297-2444	69	1	
96906	M524665-625	5315-00-209-7273	79	1	
96906	M524665-656	5315-00-187-9415	61	4	
96906	M524665-657	5315-00-187-9415	17	1	
96906	M524667-55	5305-00-630-3103	16	1	
96906	MS27130-A63K	5310-01-006-2082	11	2	
96906	MS27131-54K	5935-00-462-6603	11	2	
96906	MS27142-2	5935-00-462-6603	14	1	
			78	1	
96906	MS27144-1	5935-00-167-7775	71	9	
96906	M527148-2	5999-00-057-2929	71	10	
			3	7	
96906	MS27183-10	5310-00-809-4058	3	13	
96906	MS27183-12	5310-00-081-4219	3	19	
			3	29	
96906	MS27183-14	5310-00-080-6004	3	12	
96906	MS27183-15	5310-00-809-4061	3	18	
			3	24	
96906	M527183-18	5310-00-809-5998	3	30	
96906	MS27183-18	5310-00-809-5998	5	7	
			4	8	
96906	MS27183-18	5310-00-809-5998	44	6	
96906	MS27183-18	5310-00-809-5998	62	23	
			59	11	
96906	MS27183-18	5310-00-809-5998	9	2	
			35	2	
96906	MS27183-18	5310-00-809-5998	65	3	
			70	5	
96906	MS27183-18	5310-00-809-5998	13	8	
96906	MS27183-18	5310-00-809-5998	9	5	
			17	4	

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS27183-18	5310-00-809-5998	43	3	
			57	4	
			76	3	
96906	MS27183-21	5310-00-823-8803	13	12	
96906	M527183-23	5310-00-809-8533	38	7	
			54	5	
			70	11	
			73	5	
96906	MS27183-27	5310-00-809-8541	80	7	
			16	2	
			59	6	
96906	M527183-30	5310-00-983-8485	61	2	
			11	4	
			69	2	
96906	M527183-37	5310-00-982-6831	79	2	
96906	M527183-7	5310-00-809-8544	61	5	
96906	MS27183-9	5310-00-823-8804	49	5	
96906	MS28775-333	5330-00-297-9987	13	22	
96906	MS28775-440	5330-00-725-9798	63	11	
96906	M528778-10	5330-00-285-9842	63	4	
96906	MS28778-12	5330-00-251-8839	39	16	
96906	MS28778-16	5330-00-804-5694	40	40	
			40	53	
96906	Ms28778-4	5330-00-805-2966	40	84	
			62	16	
96906	MS28778-6	5330-00-804-5695	63	22	
			33	28	
96906	MS28778-8	5330-00-808-0794	40	47	
96906	MS3367-1-9	5975-00-074-2072	63	7	
			41	1	
			64	1	
			13	17	
			1	5	
93906	M535206-242	5305-00-889-3002	49	1	
			50	1	
			52	5	
			49	4	
			50	6	
96906	MS35206-246	5305-00-984-6194	32	11	
96906	M535206-247	5305-00-984-6195	51	4	
96906	MS35206-265	5305-00-984-6212	51	3	
96906	MS35206-280	5305-00-988-1724	51	3	
96906	M535206-281	5305-00-988-1725	33	12	
96906	MS35207-263	5305-00-989-7434	40	23	
96906	MS35207-264	5305-00-989-7435	41	2	
			4	4	
96906	MS35207-266	5305-00-995-3444	5	2	
96906	MS35333-40	5310-00-550-1130	3	2	
96906	M535338-40	5310-00-543-2410	1	6	
96906	MS35338-42	5310-00-045-3299	49	2	
			50	2	
			41	3	
96906	MS35338-43	5310-00-045-3296			

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
		STOCK NUMBER					
96906	M535338-44	5310-00-582-5965	10	5			
			13	20			
			44	5			
			51	2			
			62	3			
96906	MS35338-45	5310-00-407-9566	7	3			
			13	25			
			27	2			
			30	2			
			31	3			
			33	3			
			34	2			
			40	4			
			59	10			
			96906	MS35338-46	5310-00-637-9541	1	14
28	3						
29	2						
52	3						
58	2						
60	2						
65	2						
68	2						
70	25						
77	2						
96906	MS35338-47	5310-00-209-0965	78	5			
			80	16			
			13	9			
			96906	M535338-48	5310-00-584-5272	32	18
						33	13
44	9						
45	2						
60	5						
96906	MS35338-50	5310-00-003-4094	78	8			
			13	2			
			19	2			
			20	2			
			96906	MS35338-51	5310-00-820-6653	54	8
73	8						
51	6						
51	5						
4	10						
96906	MS35387-1	9905-00-205-2795	4	14			
96906	MS35387-2	9905-00-202-3639	4	5			
96906	M535420-1	6220-00-752-5992	4	5			
96906	M535420-2	6220-00-752-5993	4	12			
96906	M535421-1	6220-00-299-7425	4	1			
96906	MS35421-2	6220-00-299-7426	4	11			
96906	M535423-1	6220-00-577-3434	4	9			
96906	MS35423-2	6220-00-726-1916	4	13			
96906	M535424-1	6220-00-577-3435	45	1			
96906	M535424-2	6220-00-727-3288	5	14			
96906	MS35425-78	5310-01-124-5247	52	2			
96906	MS35489-94	5325-00-262-9162					
96906	MS35650-3382	5310-00-058-1626					

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS35692-61	5310-00-998-0608	54	4	
			73	4	
96906	M535692-73	5310-00-842-7605	16	5	
96906	MS35692-97	5310-00-470-9340	11	3	
			14	2	
96906	MS35810-6	5315-00-140-1938	38	5	
96906	MS35842-16	4730-00-908-6294	39	25	
96906	MS39061-1	5930-00-296-6318	2	1	
96906	MS39166-7	4730-00-012-0141	41	7	
96906	MS45904-69	5310-00-067-6357	6	3	
96906	MS500083A340180		62	11	
96906	MS500083A340210		62	17	
96906	MS51096-360L	5306-01-022-8070	70	23	
			80	14	
96906	MS51106-462	5305-01-027-5247	54	6	
			73	6	
96906	MS51320-1	6220-00-878-7301	1	1	
96906	M551331-2	2540-00-928-6059	7	5	
96906	M551511A4		62	12	
96906	MS51521B4	4730-01-049-8462	62	14	
96906	MS51525B4	4730-01-007-5232	62	25	
96906	MS51528B4		62	15	
96906	M551811-15		39	29	
96906	MS51813-8B	4730-01-285-2847	40	39	
			40	51	
96906	MS51814-5	4730-00-334-5550	39	8	
			40	2	
96906	MS51814-6SS	4730-00-418-4843	40	14	
96906	M551815-10	4730-00-171-0761	40	63	
96906	M551815-11		40	13	
			40	26	
96906	MS51815-21SS	4730-01-256-3588	33	22	
96906	M551815-41		39	2	
96906	M551815-48	4730-00-278-5578	33	22	
96906	M551818-9	4730-01-317-5269	39	9	
96906	M551819-13	4730-00-810-3106	40	34	
96906	MS51819-14	4730-01-011-6190	35	9	
			40	36	
96906	MS51819-18	4730-00-277-8753	35	3	
96906	MS51819-43	4730-00-833-9339	40	66	
96906	M551819-48	4730-00-277-8753	40	54	
96906	MS51819-8	4730-00-836-3501	39	12	
96906	MS51820-26	4730-00-222-8840	39	27	
96906	M551820-655S	4730-00-222-8840	40	32	
96906	MS51820-8	4730-00-477-7387	40	41	
96906	M551823-8	4730-00-460-2086	33	16	
96906	M551825-8	4730-00-462-7781	33	17	
96906	M551831-204	5340-00-805-0339	71	8	
96906	MS51839-30	4730-01-013-7917	40	52	
96906	MS51839-5	4730-00-413-3462	33	27	
96906	MS51839-8	4730-01-018-6243	40	39	

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CAGEC	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51843-6		40	46
96906	M551844-1	4030-00-452-2568	57	11
			76	10
96906	M551844-62	4030-01-088-2952	15	3
			17	16
			26	2
			44	2
96906	MS51852-11	4730-01-006-5099	39	13
			40	31
96906	M551852-16		40	43
96906	MS51853-11	4730-01-013-7914	39	11
96906	MS51854-11		39	21
96906	M551856-15	4730-01-087-7606	33	19
96906	M551860-12	5310-01-141-2512	33	21
96906	MS51860-60	4730-00-375-6405	33	21
96906	MS51890-5	4730-01-100-0753	40	67
96906	M551922-1	5310-00-088-1251	62	21
96906	M551922-33	5310-00-225-6993	13	14
96906	M551922-5	5310-00-959-7600	6	2
96906	MS51932-116	5315-01-006-4062	57	5
			76	4
96906	MS51952-1	4730-00-053-0266	62	9
96906	MS51967-15	5310-00-761-3706	44	10
96906	M551967-2	5310-00-761-6882	10	4
			13	19
			51	1
96906	MS51967-5	5310-00-880-7744	7	1
			13	24
			27	1
			30	1
			31	2
			33	2
			34	1
			40	3
			59	9
96906	MS51967-8	5310-00-732-0558	1	13
			28	2
			29	1
			58	1
			70	24
			77	1
			80	15
96906	MS51968-18	5310-00-763-8906	33	26
96906	M551968-20	5310-00-763-8905	1	22
96906	MSS51968-23	5310-00-763-8901	54	7
			73	7
96906	M553015-3	2540-00-168-2186	6	5
81349	M583461/1-335		63	20
96906	MS90725-3	5305-00-068-0500	3	1
			5	1
			44	4

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CAGEC C	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
96906	MS90725-33	5306-00-225-8498		40	90
96906	MS90725-34	5306-00-225-8499		40	100
96906	MS90725-35			40	105
96906	MS90725-42	5306-00-226-4835		31	1
96906	MS90725-47	5306-00-225-8511		40	56
96906	MS90725-60	5305-00-269-3211		28	4
				60	1
				78	4
96906	MS90725-69	5305-00-269-3219		28	17
96906	MS90725-71	5305-00-269-3221		29	3
96906	MS90725-8			62	22
96906	MS90725-34			33	4
96906	MS90726-113	5305-00-725-4183		9	6
				10	2
				43	2
96906	MS90726-5	5305-00-267-8953		38	2
96906	MS90726-8	5305-00-068-0515		6	4
96906	MS90727-111	5305-00-719-5219		38	17
96906	MS90727-115	5305-00-719-5238		42	2
96906	MS90727-116	5305-00-719-5239		42	3
				47	2
96906	MS90727-118	5305-00-719-5241		46	2
96906	MS90727-128	5305-00-719-5275		69	5
				79	5
96906	MS90727-166			19	1
		5305-00-726-2553		20	1
				48	5
96906	MS90727-167	5305-00-726-2554		13	3
96906	MS90727-187	5305-00-916-2345		48	2
96906	MS90727-189	5305-00-762-6041		48	1
96906	MS90727-62	5305-00-269-3238		68	1
96906	MS90727-63	5305-00-269-3239		35	6
				65	1
96906	MS90727-64	5305-00-269-3240		9	3
96906	MS90727-65	5305-00-269-3241		35	3
96906	MS90727-70	5305-00-269-3246		13	13
96906	MS90727-87	5305-00-709-8523		13	7
96906	MS90728-108	5305-00-071-2065		17	3
96906	MS90728-11	5305-00-225-3841		3(0	3
96906	MS90728-112	5305-00-071-2068		32	17
				44	8
96906	MS90728-115	5305-00-071-2071		44	11
96906	MS90728-117	5305-00-071-2073		60	4
				78	7
96906	MS90728-37	5306-00-226-4830		7	2
				34	3
96906	MS90728-38	5306-00-226-4831		59	12
96906	MS90728-41	5306-00-226-4834		40	55
96906	MS90728-42	5306-00-226-4835		40	103
96906	MS90728-44	5306-00-226-4837		27	3
				40	6
96906	MS90728-62	5305-00-068-0511		58	3

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
96906	MS90728-62		5305-00-068-0511	70	26
				77	3
				80	17
96906	MS90728-7		5305-00-071-2505	62	2
96906	M590728-8		5305-00-225-3843	13	21
96906	M59241-437			20	52
79931	MU1937			53	4
79931	MU1950		4030-01-308-4255	12	6
81349	M13486-1-5			3	10
				3	16
				3	22
				3	27
				3	34
				5	12
			6145-00-152-6499	BULK	3
81349	M43436/1-1		9905-00--752-4649	3	14
				3	20
				3	25
				3	32
				4	7
				5	10
81349	M 43436/1-3		9905-00-893-3570	3	9
				3	15
				3	21
				3	26
				3	33
				5	11
81349	M83248/1-242		5330-00-165-1960	20	44
81349	M83461/1-442			63	14
98660	PF1O-4-2CAD		4730-00-802-2560	62	8
29260	PMCK-N-151		4320-01-223-8718	21	
				25	
95745	PI-12RP			67	14
95745	P1-20			67	11
95745	P1-5		4320-00-122-0621	67	2
95745	P1A-31			67	1
65035	P105049			22	12
65035	P105452			22	8
65035	P106261			22	15
65035	P109840			22	14
65035	P158887			22	10
65035	P158889			22	13
65035	P158891			22	11
65035	P158892			22	9
65035	P168521			22	2
95745	P3-2			67	7
95745	P3-3			67	8
95745	P3-4			67	9
95745	P3-6			67	10
65035	P300-694-SKB-304		3040-01-281-1793	22	4
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PART NUMBER INDEX					
CAGEC	PART NUMBER	STOCK NUMBER		FIG.	ITEM
65035	P48575			22	1
65035	P49605			22	5
65035	P49832			22	6
65035	P49866			22	7
75535	S-4055	5340-01-153-8915		12	10
81343	SAE-J514			40	48
81343	SAE-J514/8-10-08			39	22
	0120				
81343	SAE-J514/8-4-080			39	19
	203				
81343	SAE-J516/8-14013			39	3
	0				
81343	SAE-J524			40	102
81343	SAE-J530			62	13
60285	SH-553-U			23	16
81221	SL-1506			37	1
60285	SM-77-8-B			23	11
98255	SW20931-2			33	15
23619	T-1OP			40	89
12168	T-480			40	78
60285	TG1OKAXA1AAG8151	3040-01-334-7574		23	4
60285	TG51K24M0610000			23	13
60285	TG52K1000610000			23	21
60285	TG57KA470			23	20
60285	TG6201C260925			23	3
60285	TG82MAKG8151			23	15
60285	TG8301C260925	5315-01-333-8461		23	2
59730	TG9	5940-00-705-6709		3	8
60285	TX5604G5375			23	14
60285	TX81M1200			23	8
80756	UR-337-CD			63	18
81221	UT06-CJ29PV			37	2
82679	WA132	5310-00-079-9573		1	18
81348	WW-P-471AASBCC	4730-00-187-4202		33	1
D8218	X1234			18	43
D8218	0000906-0010			18	49
D8218	000910-0010			18	44
ODSF8	0010003			25	14
ODSF8	0010224			24	13
D8218	001064-0000			18	26
D8218	001069-0000			18	33
D8218	001093-0000			18	18
D8218	001243-0000			18	9
D8218	001316-0000			18	23
D8218	001328-0000			18	37
08218	001350-0000			18	29
D8218	001351-0000			18	19
D8218	001372-0000			18	17
D8218	001418-0000			18	27
D8218	001457-0010			18	4
D8218	001492-0010			13	1



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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
D8218	001516-0010			18	31
D08218	001524-0000			18	39
D8218	001629-0010			18	21
08218	001797-0000			18	2
D8218	001801-0010			18	45
D8218	001806-0000			18	40
ODSF8	0020013			25	21
D8218	002029-0011			31	15
D8218	002122-0010			18	50
D8218	002149-0000			18	22
D8218	002160-0000			18	48
D8218	002414-0000			18	3
08218	003097-0000			13	15
D8218	003098-0000			18	30
D8218	003099-0000			18	10
D8218	003100-0000			18	13
D8218	003101-0000			18	12
D8218	003102-0000			18	6
D8218	003138-0001			31	16
D08218	003138-0002			31	6
D8218	003138-0003			31	7
D8218	003138-0004			31	8
D28218	003138-0005			31	12
D8218	003138-0006			31	10
D08218	003138-0007			31	11
D8218	003770-0001			18	42
ODSF8	0070008			25	8
ODSF8	0070022			24	7
16412	008-10056-1	5330-01-102-5373		20	7
29260	011100229	2805-01-163-0953		21	19
ODSF8	0140074			24	12
16412	015-10047-1			20	18
16412	015-10048-1			20	17
16412	015-10049-1			20	14
59187	015-50199-1			20	62
93568	02280-1601			33	29
93568	02280-1606			33	14
93568	02280-1609			33	15
ODSF8	0300161			24	22
D8218	03138-0000	4820-12-185-0115		31	5
D8218	033390-0000			31	13
81221	051CJ	3010-01-258-7526		37	5
81221	051D1-014-1			37	8
81221	051PV			37	4
81221	05154X22-4			37	7
81221	0612-B			37	11
29260	062100194			21	20
ODSF8	0630071			24	
81221	0675			37	6
81221	0677			37	3
29260	072100073	4320-01-125-9829		21	17

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PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
29260	072100192	4310-01-283-4521	21	17
29260	082100032		21	11
82189	08337-3200		18	7
02249	0928-001		27	6
81221	1-0675		37	
80967	1/2X6X19S-PRF-RL		12	9
	L-XIP-IWRC			
			BULK	2
8Z296	1EIIP4-30S	4820-00-521-9377	30	4
97576	100-D-6	2940-01-160-1280	33	20
59462	1000-13	5315-00-614-3600	66	2
59462	1000-14-8		66	15
59462	1000-155A		66	4
59462	1000-17-8	5310-00-770-2489	66	6
59462	1000-19		66	8
59462	1000-21		66	11
59462	1000-22		66	9
59462	1000-23		66	10
59462	1000-24-8		66	12
59462	1000-9-8		66	16
11671	10512		35	4
59187	110-10001-1		20	57
59187	110-10002-2		20	50
59187	110-10003-2		20	48
59187	110-10004-2		20	55
59187	110-10005-2		20	54
16412	110-10007-1		20	49
59187	110-10008-1		20	56
16412	110-10009-2		20	15
16412	110-10014-1		20	39
59187	110-10018-1		20	33
59187	110-10019-1		20	37
16412	110-10020-1		20	26
			20	28
16412	110-10021-1	5365-01-118-7723	20	29
59187	110-10025-1	5365-01-118-7724	20	59
59187	110-10027-1	5365-01-118-7725	20	60
59187	110-10036-1		20	42
16412	110-10038-1		20	21
59187	110-10043-1	5365-01-103-8621	20	61
16412	110-10046-1	3020-01-203-5553	20	19
16412	110-10051-1		20	10
59187	110-10052-1		20	40
59187	110-10053-1		20	34
16412	110-10082-1	5365-01-308-4718	20	25
16412	110-10085-1	5305-01-104-8168	20	22
59187	110-10140-1		20	45
16412	110-30001-1	3950-01-193-7455	20	46
16412	110-30046-1	3020-01-119-2245	20	12
59187	115-10018-1		20	64
59187	115-10020-2		20	63

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
16412	115-10024-1			20	23
16412	115-10025-1			20	8
59187	115-30019-1			20	30
16412	115-80043-1	4030-01-228-0212		20	
59187	119-10012-1			20	43
81343	12-12 080101CA			40	91
81343	12-12 140137CA			40	79
81343	12-12-12 140438C A			40	80
81343	12-16 080120CA			40	83
97403	13207E2004	5310-00-009-8608		14	3
97403	13207E6455-1	5310-00-833-8567		5	4
97403	13207E6498-1	5935-00-572-9180		5	5
97403	13217E8002-1	5970-01-003-7640		5	8
97403	13217E8003-1	5970-00-113-5840		3	31
				5	9
97403	13218E0124-4			39	6
				40	65
97403	13218E0125-4	4730-00-542-5598		39	5
				40	44
				40	64
97403	13218E4003			81	1
97403	13218E4004			76	1
97403	13218E4007			59	1
97403	13218E4009			59	2
97403	132138E4017			57	1
97403	13218E4019			57	2
97403	13218E4022	5420-00-440-5628		59	4
97403	13218E4034	3040-01-162-6961		38	18
97403	13218E4040	3040-00-536-1943		11	6
97403	13218E4048	5420-00-507-7033		69	8
				79	8
97403	13218E4050	5420-00-507-7140		71	6
				81	7
97403	13218E4051	5360-00-485-4762		71	3
				81	4
97403	13218E4059	5315-00-518-1030		75	2
97403	13218E4060	3040-01-123-6234		69	6
				79	6
97403	13218E4066	5420-01-116-0503		71	2
				81	3
97403	13213E4068	5420-0]-083-3420		71	1
				81	2
97403	13218E4071			63	23
97403	13218E4073	5310-00-499-1699		63	2
97403	13218E4074	5420-00-466-7392		63	13
97403	13218E4077	5420-00-440-5782		63	15
97403	13218E4078	5420-00-440-5670		63	1
97403	13218E4079	5365-01-017-2817		63	16
97403	13218E4086	5330-00-490-1983		63	19
97403	13218E4088	4820-00-475-3429		63	9

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
97403	13218E4089	5330-00-490-1977		63	12
97403	13218E4091			42	4
97403	13218E4092			42	5
97403	13218E4099	5315-00-503-0509		69	10
				79	10
97403	13218E4107			38	13
97403	13218E4111	4820-00-918-3613		29	4
97403	13218E4116	5420-00-507-7034		79	11
97403	13218E4131	3040-00-596-3413		14	4
97403	13218E4134			39	26
97403	13218E4139			35	7
97403	13218E4140			39	17
97403	13218E4141			53	2
97403	13218E4142	5420-00-507-7056		69	14
				79	14
97403	13218E4143	5420-00-507-7030		69	15
				79	15
97403	13218E4144			53	3
97403	13218E4145	5420-00-440-8968		53	1
				72	1
97403	13218E4146	5420-01-041-4405		69	16
				79	16
97403	13218E4147	5420-01-053-0485		55	3
				74	3
97403	13218E4152	5420-01-078-6041		57	7
				76	6
97403	13218E4154	5315-00-499-1423		55	2
				74	2
97403	13218E4156	5340-00-501-7008		54	2
				73	2
97403	13218E4157	5315-00-480-1770		69	3
				79	3
97403	13218E4158	3020-01-257-5747		56	3
				75	3
97403	13218E4162	5420-01-041-0828		54	9
				73	9
97403	13218E4163	5340-00-630-3099		57	9
				70	2
				76	3
				80	2
97403	13218E4166	5420-01-129-6399		64	2
97403	13218E4175	5315-00-499-1488		59	7
97403	13218E4176	5315-01-129-5963		64	3
97403	13218E4177	5315-00-509-8985		61	6
97403	13218E4178	5315-00-499-1445		61	3
97403	13218E4179	5315-00-490-2064		56	2
97403	13218E4182	4730-01-264-2110		40	21
97403	13218E4184	9905-01-259-5945		50	4
97403	13218E4185	9905-01-259-5946		50	5
97403	13218E4194	5420-01-099-2379		59	8
97403	13218E4195	5420-00-507-7044		70	22

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13218E4195		5420-00-507-7044	80	13
97403	13218E4197		5315-00-475-3431	70	18
				80	8
97403	13218E4198		5420-01-048-3389	58	5
				70	28
				77	5
				80	19
97403	13218E4206		5365-01-123-3275	70	15
				80	4
97403	13218E4211		5315-01-088-7555	70	16
				80	5
97403	13218E4218			38	15
97403	13218E4219			38	9
97403	13218E4220			38	8
97403	13218E4224		5315-01-053-9342	70	20
				80	10
97403	13218E4227		9905-01-246-9358	50	10
97403	13218E4247			69	7
				79	7
97403	13218E4272			33	18
97403	13218E4290			3	28
97403	13218E4291			3	17
97403	13218E4292			3	23
97403	13218E4293			3	11
97403	13218E4294			3	6
97403	13218E4295		5120-01-010-0619	82	2
97403	13218E4297		5120-00-563-6366	82	1
97403	13218E4300			63	5
97403	13218E4319		5420-00-537-8831	82	3
97403	13218E4325		4030-00-959-1072	12	5
97403	13218E4326		5340-01-026-3033	12	7
97403	13218E4334			66	46
97403	13218E4344		2530-01-105-2065	33	5
97403	13218E4349		5340-01-149-9241	44	12
97403	13218E4350		5306-01-105-5868	44	7
97403	13218E4353			5	6
97403	13218E4360		5420-01-045-1770	8	1
97403	13218E4365		5420-00-507-7055	80	11
97403	13218E4366		5420-00-466-7396	60	8
				78	12
97403	13218E4367		5420-00-507-7087	60	7
				78	11
97403	13218E4369		5305-00-485-4771	60	9
				78	13
97403	13218E4370		5420-00-466-7384	60	18
				78	22
97403	13218E4371		5360-00-490-2101	70	6
97403	13218E4372		5360-00-490-2100	70	7
97403	13218E4375		3040-01-041-7214	60	17
				78	21
97403	13218E4379		5315-01-095-4545	70	8

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13218E4380		5315-00-504-7291	70	12
97403	13218E4381			70	4
97403	13218E4332-1		3040-00-613-5470	60	11
97403	13218E4382-2		3040-00-507-7228	73	17
97403	13218E4383		5365-01-123-6275	60	15
				78	18
97403	13218E4384		5340-01-123-5854	60	3
				78	6
97403	13218E4385		5420-01-041-7213	60	16
				78	20
97403	13218E4386			60	6
				78	9
97403	13218E4387		5420-00-440-5760	61	7
97403	13218E4391		5420-00-440-5787	61	8
97403	13218E4392		5340-00-504-7307	70	13
97403	13218E4393		5315-01-057-0579	70	9
97403	13218E4400			63	3
97403	13218E9856		4730-00-138-3874	62	7
97403	13218E9857		4730-00-138-3873	62	6
97403	13219E4121		5305-00-499-1316	69	13
				79	13
97403	13219E4122		5340-01-038-8489	58	4
				70	27
				77	4
				80	18
97403	13219E4128		3895-01-269-2720	70	30
				80	21
97403	13219E4129			78	2
97403	13219E4130		5340-01-129-6400	78	3
97403	13219E4133		5310-01-012-7413	78	10
97403	13219E4140		4820-00-559-1513	27	4
97403	13219E4142-4		3040-01-339-9848	24	4
97403	13219E4144-2		3040-01-293-8581	25	4
97403	13219E4145		5340-01-013-3866	21	3
				22	3
				24	3
97403	13219E4147		5420-01-009-3096	13	6
97403	13219E4148		5420-01-139-4525	46	6
97403	13219E4149		5420-01-151-7124	43	4
97403	13219E4152		5340-01-175-5968	6	6
97403	13219E4153		2540-01-140-6743	6	1
97403	13219E4154		2540-01-119-7573	6	1
97403	13219E4155			46	4
97403	13219E4156			46	5
97403	13219E4157			46	3
97403	13219E4158			47	3
97403	13219E4162		5315-01-184-6103	26	7
97403	13219E4164			7	4
97403	13219E4165		5420-01-172-8666	26	8
97403	13219E4166		5420-01-175-6521	47	4
97403	13219E4167		5420-01-151-7126	9	9

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
		STOCK NUMBER			
97403	13219E4168	5420-01-140-6745		9	8
97403	13219E4169			34	4
97403	13219E4170			10	3
97403	13219E4171	5340-01-151-7749		10	10
97403	13219E4172			10	12
97403	13219E4173			10	13
97403	13219E4176			50	3
97403	13219E4177	9905-01-312-0126		49	3
97403	13219E4178	3990-01-311-2636		16	4
97403	13219E4179			16	3
97403	13219E4184			12	1
97403	13219E4187	3020-01-130-1483		14	6
97403	13219E4188	5420-00-536-1939		17	15
97403	13219E4189	5420-00-552-7373		17	6
97403	13219E4190	5340-01-010-5952		17	12
97403	13219E4191	5306-00-557-7140		17	11
97403	13219E4192	5360-00-556-4957		17	7
97403	13219E4193			17	5
97403	13219E4194	5420-01-097-1005		17	8
97403	13219E4195	5310-00-546-9896		17	10
97403	13219E4196	5315-01-093-7088		17	2
97403	13219E4197			17	13
97403	13219E4198			16	7
97403	13219E4199			16	6
97403	13219E4200	5420-00-552-7388		17	14
97403	13219E4202	5306-01-168-6471		10	6
97403	13219E4204	9905-01-245-9832		50	7
97403	13219E4205	5365-01-160-3478		38	11
97403	13219E4206	2040-01-160-1268		38	3
97403	13219E4207			33	12
97403	13219E4208			38	10
97403	13219E4210			41	12
97403	13219E4211			41	6
97403	13219E4216			13	5
97403	13219E4217			48	6
97403	13219E4220	3940-01-152-2359		15	1
97403	13219E4224	4710-01-247-4827		40	50
97403	13219E4225	4710-01-247-4828		40	51
97403	13219E4226	4710-01-247-4826		40	49
97403	13219E4227	4710-01-290-4536		40	38
97403	13219E4227-1	4710-01-323-7724		40	38
97403	13219E4228	4710-01-250-7874		40	61
97403	13219E4229	4710-01-247-8589		40	62
97403	13219E4230	4710-01-250-7873		40	57
97403	13219E4231	4710-01-247-2540		40	37
97403	13219E4232	4710-01-247-2538		40	33
97403	13219E4233	4710-01-247-4825		40	25
97403	13219E4234	4710-01-250-3770		40	58
97403	13219E4235	4710-01-247-2539		40	35
97403	13219E4237	4710-01-247-2536		40	20
97403	13219E4238	4710-01-247-4830		40	60

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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13219E4239		4710-01-264-2103	40	10
97403	13219E4241		4710-01-247-4829	40	59
97403	13219E4242		4710-01-247-4824	40	12
97403	13219E4244		4710-01-247-2535	40	19
97403	13219E4245		4710-01-269-3889	40	1
97403	13219E4249-1		4710-01-247-7131	40	16
97403	13219E4249-2		4710-01-247-2534	40	11
97403	13219E4250-1		4710-01-247-8586	40	17
97403	13219E4250-2		4710-01-247-8588	40	30
97403	13219E4250-3		4710-01-247-2537	40	29
97403	13219E4250-4		4710-01-247-8585	40	15
97403	13219E4250-5		4710-01-247-8587	40	18
97403	13219E4254		5315-01-129-6350	68	3
97403	13219E4255		5340-01-155-6621	63	5
97403	13219E4256		9905-01-262-5087	68	7
97403	13219E4257		5340-01-129-6410	68	4
97403	13219E4260		9905-01-209-9223	50	8
97403	13219E4261			63	10
97403	13219E4263		5420-00-440-5690	69	11
97403	13219E4264		4710-01-247-7132	40	42
97403	13219E4265		4710-01-250-0089	40	45
97403	13219E4266		2940-01-160-3505	32	
97403	13219E4267		9905-01-258-7518	49	7
97403	13219E4268			58	6
				70	29
				77	6
				80	20
97403	13219E4269		4010-01-222-1427	57	10
				76	9
97403	13219E4276			9	7
97403	13219E4284		5340-01-140-6742	45	5
97403	13219E4285			62	18
97403	13219E4287-1			63	17
97403	13219E4288-1			63	6
97403	13219E4289-1			62	19
97403	13219E4298		5310-01-124-3103	45	3
97403	13219E4299-1		5340-01-138-2664	45	4
97403	13219E4300-2		4720-00-504-1095	62	5
97403	13220E4351-1			48	4
97403	13220E4351-2			48	4
97403	13220E4351-3			48	4
97403	13220E4355-1		5310-00-594-8038	10	9
97403	13220E4357		5420-01-206-1264	6	7
97403	13220E4358		5420-01-160-8004	6	7
97403	13220E4359		2540-01-160-3555	6	8
97403	13220E4360		2540-01-160-8005	6	8
97403	13220E4369		5360-01-014-6388	70	14
				80	3
97403	13220E4371		9905-01-163-4717	68	7
97403	13222E0540-1		4730-01-250-7728	39	4
97403	13222E0540-2		4720-01-335-7260	39	1



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CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13222E0540-2		4720-01-335-7260	40	94
97403	13222E0540-3		4720-01-248-8731	39	28
97403	13222E0540-4		4720-01-248-8732	39	30
97403	13222E0540-5		4720-01-247-2426	39	20
97403	13222E0540-6		4720-01-316-4667	39	10
97403	13222E0540-7		4720-01-247-8463	39	24
97403	13222E0541-1		4720-01-249-3981	39	7
97403	13222E0543		5360-01-123-6199	80	3
97403	13222E0544		1945-01-123-5368	59	3
97403	13222E0545		5420-01-116-0499	70	21
				80	12
97403	13222E0553		2040-01-213-8796	11	1
97403	13222E0556		5420-01-170-7390	59	15
97403	13222E0557		5420-01-170-7391	59	14
97403	13222E0560		5340-01-220-9606	59	13
97403	13222E0563			55	6
				74	6
97403	13222E0564		4730-01-257-5748	71	7
				81	8
97403	13222E3642			7	6
97403	13222E3643			7	6
97403	13222E3645		4710-01-103-0282	39	18
97403	13222E3646		2590-01-102-8802	20	3
97403	13222E3667			16	4
97403	13222E7407		9905-01-268-7369	63	8
97403	13226E4622-2		5340-01-078-0261	40	88
97403	13226E6241			46	4
97403	13226E6242			46	5
97403	13226E6243			46	3
97403	13226E6244			42	4
97403	13226E6245		5840-01-258-7530	46	6
97403	13226E6246		5420-01-258-7529	43	4
97403	13226E6247		4710-01-258-7538	40	73
97403	13226E6248		4710-01-269-3890	40	75
97403	13226E6249		4710-01-258-1266	40	74
97403	13226E6257			33	29
97403	13226E6258			33	5
97403	13226E6259		5340-01-326-2268	33	14
97403	13226E6261		6635-01-259-5939	13	10
				18	
97403	13226E6262-1			48	4
97403	13226E6262-2			48	4
97403	13226E6263			23	1
97403	13226E6264			40	82
97403	13226E6265		4710-01-258-1267	40	76
97403	13226E6266		4710-01-258-1265	40	45
				40	68
97403	13226E6268		4710-01-258-1268	40	85
97403	13226E6269		4710-01-258-1269	40	86
97403	13226E6270		4710-01-258-1271	40	92
97403	13226E6271		4710-01-258-1270	40	87

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
97403	13226E6272		4710-01-272-2999	40	77
97403	13226E6273		4710-01-258-7539	40	93
97403	13226E6274-2		3020-01-258-7524	13	16
97403	13226E6277		4710-01-258-7536	40	70
97403	13226E6278			31	4
			5340-01-258-7528	40	104
97403	13226E6279		4710-01-258-7537	40	72
97403	13226E6280		5340-01-258-7523	13	18
97403	13226E6281			13	26
97403	13226E6282		4710-01-258-7535	40	69
97403	13226E6283			40	99
97403	13226E6284		4710-01-258-7534	40	11
97403	13226E6285			13	23
97403	13226E6286-1		4710-01-262-5159	40	97
97403	13226E6286-2		4710-01-258-7541	40	98
97403	13226E6287		4710-01-258-7540	40	96
97403	13226E6289		4720-01-262-5084	40	95
97403	13226E7701			28	18
97403	13226E7702		9905-01-258-7532	50	11
97403	13226E7703			28	6
97403	13226E7708		9905-01-258-7531	50	8
97403	13226E7709		9905-01-285-3011	50	12
97403	13226E7710-4			52	1
97403	13226E7711		5935-01-258-7522	52	6
97403	13226E7712		2540-01-289-9367	6	1
97403	13226E7713		2540-01-289-9368	6	1
97403	13226E7714		4320-01-206-4184	35	5
97403	13228E2547		4710-01-322-0115	40	37
97403	13228E2548			40	35
97403	13228E2549		4710-01-323-7723	39	18
97403	13228E2550			13	6
60285	138010260		5365-01-283-8615	23	6
59462	17248		4320-00-221-5174	66	
91796	1725360-16			12	9
			4010-01-064-2623	BULK	1
82182	17479-4000			18	41
02249	1801-001			27	11
02249	1802-001		3040-01-203-4241	27	9
02249	1808-001			27	10
59462	18109			66	49
02249	1857-001		5315-01-012-2302	27	8
29260	191000002			21	2
59462	20213			66	48
29260	211100064			21	12
D8218	217039-4000			31	9
D8218	217486-4000			31	14
29260	220000214		5310-01-137-4814	21	13
78500	2206-J-88		4730-01-127-7346	36	4
24346	222-12S			33	23
29260	230005175		5365-01-029-6886	21	1
29260	230013402			21	6

## CROSS-REFERENCE INDEXES

PART NUMBER INDEX				
CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
29260	230014412		21	5
29260	240000029		21	18
29260	24000425		21	10
29260	240005425		21	9
29260	240009010		21	8
29260	240011067		21	14
29260	240016023		21	15
29260	240016062		21	16
92863	25000-4	4730-00-185-9828	32	1
92863	25000-8		32	2
29260	250001329		21	7
0DSF8	250007		25	9
0DSF8	2510020		25	18
0DSF8	2510026		24	21
0DSF8	2510218		25	11
0DSF8	2510232		25	13
0DSF8	2510248		24	16
0DSF8	2510334		25	20
0DSF8	2510425		24	19
0DSF8	2530013		24	15
92863	255000-8B	5310-01-029-8932	32	3
0DF8	2550011		24	14
0DSF8	2570218		25	10
0DSF8	2570232		25	12
0DSF8	2570248		24	17
0DSF8	2570334		25	19
0DSF8	2570425		24	20
0DSF8	2630018		24	18
92863	265000-1		32	4
92863	265000-15	5330-01-032-6336	32	10
92863	265000-3	5330-00-143-8463	32	6
92863	265162-16DC		32	9
92863	265162C2500-2		32	16
97576	3W	4730-01-206-1254	33	7
78500	3196-H-8	4710-01-126-9565	36	3
0DSF8	3300387		25	22
0DSF8	3500003		25	7
0DSF8	3500009		24	8
0DSF8	3500021		24	1
0DSF8	3510006		25	17
0DSF8	3510009		24	10
0DSF8	3570003		25	6
0DSF8	3570005		24	6
0DSF8	3800003	4310-01-290-1670	25	16
0DSF8	3800211		24	11
0DSF8	3810006		25	5
0DSF8	3810016		24	5
81343	4-4 070103CA	4730-00-802-2818	62	20
30780	4WGBTXS	4730-00-326-2475	62	10
59462	4W25BV		66	29
59462	4W26BV		66	34

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
59462	4W27BV			66	36
59462	4W28BV			66	37
59462	4W29BV			66	39
59462	4W30BV			66	38
59462	4W31BV			66	24
59462	4W32BV			66	23
59462	4W33BV			66	21
59462	4W34BV			66	28
59462	4W35BV			66	33
59462	4W36BV			66	32
59462	4W37BV			66	31
59462	4W38BV			66	30
54962	4W39BV			66	42
59462	4W40BV			66	25
59462	4W41BV			66	41
59462	4W42BV			66	22
59462	4W43BV			66	20
59462	4W44BV			66	18
59462	4W45BV			66	17
59462	4W450			66	3
59462	4W46BV			66	44
59462	4W47BV			66	19
59462	4W48BV			66	40
59462	4W49BV			66	43
59462	4W50-A-8			66	50
59462	4W50BV			66	35
0DSF8	4040062			24	2
0DSF8	4060002			25	3
01212	415116			20	11
		5330-01-165-5689		20	58
0DSF8	4400166			24	9
0DSF8	4400392	3040-01-318-2757		25	15
01212	455070			20	36
08108	4572	6240-00-295-2421		1	4
97576	49-30			33	20
97576	5			33	9
60285	5030-52			23	7
60285	5063-14			23	12
60285	5070-31			23	10
60285	5072-31X			23	9
60285	5080-65			23	17
79136	5100-162			20	41
6V251	5115-19			75	4
6V251	5128-40			56	4
60285	5145-250-A			23	19
16412	535-10033-1	5420-01-097-8819		20	24
16412	535-10040-1	4730-01-229-6233		20	4
73331	5437920			1	7
16412	545-10241-1			20	38
16412	545-10245-1			20	32
60285	5558-1175	5365-01-326-9387		23	1

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## PART NUMBER INDEX

59462	55701	5340-00-888-8146	66	1
60285	5595-65		23	18
59462	5601043		66	7
59462	5608-210	5365-00-482-1575	66	14
59462	5614013		66	27
59462	563044	2530-01-257-5755	65	5
59462	5742087		66	47
92863	576366-7		32	7
92863	576366-7110-K		32	5
73331	5937581		1	21
73331	5939090	5340-00-741-6869	1	3
73331	59409008		1	2
19207	5941090	5305-00-285-1243	4	2
73331	5941536		1	24
73331	5941542	5306-00-741-6865	1	16
24617	5941543	5310-00-741-6862	1	15
73331	5941544	5325-00-741-4180	1	20
73331	5941545	5310-00-741-6867	1	23
81343	6040110CA		41	13
81221	6003-32		37	9
81221	6003-33		37	10
59187	623046		20	31
60285	6333U-040	5330-01-320-2468	23	
60285	6893-2		23	5
97576	7		33	11
24346	724-112	5330-01-126-8656	33	24
19207	741388		1	9
73331	7416861		1	19
19207	7416863	5310-00-741-6863	1	17
97576	8		33	10
81343	8 040110CA		41	8
02697	8-432N300-9		20	53
30780	8-437		20	51
81343	8-8 080102CA		40	71
81343	8-8 080120CA	4730-01-019-9815	39	15
81343	8-8 080122CA	4730-01-026-0444	39	14
16412	802-10088-1	5305-01-103-8760	20	9
17913	80316		28	14
17913	80409		28	8
17913	80414	5315-01-186-4332	28	7
17913	80796		28	15
19207	8739552		1	11
19207	8739573		1	8
16412	899-10006-1	5310-01-104-4876	20	20
97576	9	5305-01-030-8337	33	8
			33	11
D8218	901840-5000		18	20
D8218	901968-4000		18	38
D8218	901972-5000		18	32
D8218	901974-5000		18	35
D8218	901975-5000		18	51
D8218	904673-3000		18	25

## CROSS-REFERENCE INDEXES

CAGEC	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
D8218	905674-5000			18	16
D8218	906956-4000			18	47
D8218	908333-4000			18	8
D8218	908334-3000			18	36
D8218	908337-3000			18	24
D8218	908338-4000			18	46
D8218	908339-0000			18	14
D8218	908619-5000			18	28
D8218	908889-2000			18	5
D8218	908890-3000			18	11
92863	909020-14	5330-01-249-4057		32	14
92863	909020-15			32	15
92863	909020-8	5305-01-034-2785		32	12
92863	909420-20			32	13
D8218	911897-3300			18	34
73331	924979	5325-00-355-9749		1	10
73331	924980	5935-00-807-4109		1	12
59462	93598			66	26

## CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
BULK	1	4010-01-064-2623	91796	1725360-16
BULK	2		80967	1/2X6X19S-PRF-RL L-XIP-IWRC
BULK	3	6145-00-152-6499	81349	M13486-1-5
BULK	4	4020-00-106-9361	81349	MIL-R-24050
1	1	6220-00-878-7301	96906	MS51320-1
1	2		73331	59409008
1	3	5340-00-741-6869	73331	5939090
1	4	6240-00-295-2421	08108	4572
1	5		93906	MS35206-242
1	6	5310-00-045-3299	96906	MS35338-42
1	7		73331	5437920
1	8		19207	8739573
1	9		19207	741338
1	10	5325-00-355-9749	73331	924979
1	11		19207	8739552
1	12	5935-00-807-4109	73331	924980
1	13	5310-00-732-0558	96906	MS51967-8
1	14	5310-00-637-9541	96906	MS35333-46
1	15	5310-00-741-6862	24617	5941543
1	16	5306-00-741-6865	73331	5941542
1	17	5310-00-741-6863	19207	7416863
1	18	5310-00-079-9573	82679	WA132
1	19		73331	7416861
1	20	5325-00-741-4180	73331	5941544
1	21		73331	5937581
1	22	5310-00-763-8905	96906	MS51968-20
1	23	5310-00-741-6867	73331	5941545
1	24		73331	5941536
2	1	5930-00-296-6318	96906	MS39061-1
3	1	5305-00-068-0500	96906	MS90725-3
3	2	5310-00-543-2410	96906	MS35338-40
3	3	5340-00-080-9853	96906	MS21333-97
3	4	5340-00-993-6207	96906	MS21333-99
3	5	5340-00-057-3037	96906	MS21333-111
3	6		97403	13218E4294
3	7	5935-00-462-6603	96906	MS27142-2
3	8	5940-00-705-6709	59730	TG9
3	9	9905-00-893-3570	81349	M43436/1-3
3	10		81349	M13486-1-5
3	11		97403	1321854293
3	12	5935-00-167-7775	96906	H1527144-1
3	13	5935-00-462-6603	96906	MS27142-2
3	14	9905-00-752-4649	81349	M43436/1-1
3	15	9905-00-893-3570	81349	M43436/1-3
3	16		81349	M13486-1-5
3	17		97403	13218E4291
3	18	5935-00-167-7775	96906	MS27144-1
3	19	5935-00-462-6603	96906	MS27142-2
3	20	9905-00-752-4649	81349	M43436/1-1
3	21	9905-00-893-3570	81349	M43436/1-3

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
3	22		81349	M13486-1-5
3	23		97403	13218E4292
3	24	5935-00-167-7775	96906	MS27144-1
3	25	9905-00-752-4649	81349	M43436/1-1
3	26	9905-00-893-3570	81349	M43436/1-3
3	27		81349	M13486-1-5
3	28		97403	13218E4290
3	29	5935-00-462-6603	96906	MS27142-2
3	30	5935-00-167-7775	96906	MS27144-1
3	31	5970-00-113-5840	97403	13217E8003-1
3	32	9905-00-752-4649	81349	M43436/1-1
3	33	9905-00-893-3570	81349	M43436/1-3
3	34		81349	M13486-1-5
4	1	6220-00-577-3434	96906	MS35423-1
4	2	5305-00-285-1243	19207	5941090
4	3	5310-00-902-6676	96906	MS21083N3
4	4	5305-00-995-3444	96906	MS35207-266
4	5	6220-00-299-7425	96906	MS35421-1
4	6	6240-00-019-0877	96906	MS15570-1251
4	7	9905-00-752-4649	81349	M43436/1-1
4	8	5999-00-057-2929	96906	MS27148-2
4	9	6220-00-577-3435	96906	MS35424-1
4	10	6220-00-752-5992	96906	MS535420-1
4	11	6220-00-726-1916	96906	MS35423-2
4	12	6220-00-299-7426	96906	MS35421-2
4	13	6220-00-727-3288	96906	MS35424-2
4	14	6220-00-752-5993	96906	MS35420-2
5	1	5305-00-068-0500	96906	11590725-3
5	2	5310-00-550-1130	96906	MS35333-40
5	3	5340-00-993-6207	96906	MS21333-99
5	4	5310-00-833-8567	97403	13207E6455-1
5	5	5935-00-572-9180	97403	13207E6498-1
5	6		97403	13218E4353
5	7	5935-00-167-7775	96906	MS27144-1
5	8	5970-01-003-7640	97403	13217E8002-1
5	9	5970-00-113-5840	97403	13217E8003-1
5	10	9905-00-752-4649	81349	M43436/1-1
5	11	9905-00-893-3570	81349	M43436/1-3
5	12		81349	M13486-1-5
5	13	5970-00-419-4290	81349	MIL-I-24391
5	14	5325-00-262-9162	96906	MS35489-94
6	1	2540-01-119-7573	97403	13219E4154
6	1	2540-01-140-6743	97403	13219E4153
6	1	2540-01-289-9367	97403	13226E7712
6	1	2540-01-289-9368	97403	13226E7713
6	2	5310-00-959-7600	96906	MS51922-5
6	3	5310-00-067-6357	96906	MS45904-69
6	4	5305-00-068-0515	96906	MS90726-8
6	5	2540-00-168-2186	96906	11553015-3
6	6	5340-01-175-5968	97403	13219E4152
6	7	5420-01-160-8004	97403	13220E4358



## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
6	7	5420-01-206-1264	97403	13220E4357
6	8	2540-01-160-3555	97403	13220E4359
6	8	2540-01-160-8005	97403	13220E4360
7	1	5310-00-880-7744	96906	MS51967-5
7	2	5306-00-226-4830	96906	MS90728-37
7	3	5310-00-407-9566	96906	MS35338-45
7	4		97403	13219E4164
7	5	2540-00-928-6059	96906	MS51331-2
7	6		97403	13222E3642
7	6		97403	13222E3643
8	1	5420-01-045-1770	97403	13218E4360
9	1	5310-00-950-0039	96906	MS21044N6
9	2	5310-00-080-6004	96906	MS27183-14
9	3	5305-00-269-3240	96906	MS90727-64
9	4	5310-00-877-5795	96906	MS21044N8
9	5	5310-00-809-5998	96906	MS27183-18
9	6	5305-00-725-4183	96906	MS90726-113
9	7		97403	13219E4276
9	8	5420-01-140-6745	97403	13219E4168
9	9	5420-01-151-7126	97403	13219E4167
9	10	4730-00-050-4208	96906	MS15003-1
10	1	5310-00-877-5795	96906	MS21044N8
10	2	5305-00-725-4183	96906	MS90726-113
10	3		97403	13219E4170
10	4	5310-00-761-6882	96906	MS51967-2
10	5	5310-00-582-5965	96906	MS35333-44
10	6	5306-01-168-6471	97403	13219E4202
10	7		81346	ANS/ASTM-A512
10	8		81349	MIL-W-83420
10	9	5310-00-594-8038	97403	13220E4355-1
10	10	5340-01-151-7749	97403	13219E4171
10	11	5315-00-234-1664	96906	MS24665-495
10	12		97403	13219E4172
10	13		97403	13219E4173
10	14	4030-00-233-9568	96906	MS16842-3
11	1	2040-01-213-8796	97403	13222E0553
11	2		96906	MS24665-656
11	2	5315-00-187-9415	96906	MS24665-657
11	3	5310-00-470-9340	96906	MS35692-97
11	4	5310-00-983-8485	96906	MS27183-30
11	5		26124	DU24
11	6	3040-00-536-1943	97403	13218E4040
11	7	4730-00-050-4208	96906	MS15003-1
12	1		97403	13219E4184
12	2		79931	LS-6
12	3	5340-01-307-4338	79931	LD-554V
12	4		79931	GD-1350DV
12	5	4030-00-959-1072	97403	13218E4325
12	6	4030-01-308-4255	79931	MU1950
12	7	5340-01-026-3033	97403	13218E4326
12	8	4030-01-303-6328	79931	ID-950V

## CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
12	9		80967	1/2X6X19S-PRF-RL L-XIP-IWRC
12	9		91796	1725360-16
12	10	5340-01-153-8915	75535	S-4055
13	1	5310-00-982-6809	96906	MS21044N10
13	2	5310-00-820-6653	96906	MS35338-50
13	3	5305-00-726-2554	96906	MS90727-167
13	4	4730-00-05C-4208	96906	MS15003-1
13	5		97403	13219E4216
13	6		97403	13228E2550
13	6	5420-01-009-3096	97403	13219E4147
13	7	5305-00-709-8523	96906	MS90727-87
13	8	5310-00-809-4061	96906	MS27183-15
13	9	5310-00-209-0965	96906	MS35338-47
13	10	6635-01-259-5939	97403	13226E6261
13	11	5310-00-950-0039	96906	MS21044N6
13	12	5310-00-823-8803	96906	MS27183-21
13	13	5305-00-269-3246	96906	MS90727-70
13	14	5310-00-225-6993	96906	MS51922-33
13	15	5305-01-317-5216	96906	MS21301-67
13	16	3020-01-258-7524	97403	13226E6274-2
13	17	5305-00-959-2703	96906	MS35191-322
13	18	5340-01-258-7523	97403	13226E6280
13	19	5310-00-761-6882	96906	MS51967-2
13	20	5310-00-582-5965	96906	MS35338-44
13	21	5305-00-225-3843	96906	MS90728-8
13	22	5310-00-823-8804	96906	MS27183-9
13	23		97403	13226E6285
13	24	5310-00-880-7744	96906	MS51967-5
13	25	5310-00-407-9566	96906	MS35338-45
13	26		97403	13226E6281
14	1	5315-00-187-9415	96906	MS24665-657
14	2	5310-00-470-9340	96906	MS35692-97
14	3	5310-00-009-8608	97403	13207E2004
14	4	3040-00-596-3413	97403	13218E4131
14	5	4730-00-050-4208	96906	MS15003-1
14	6	3020-01-130-1483	97403	13219E4187
15	1	3940-01-152-2359	97403	13219E4220
15	2	5315-01-338-4413	96906	MS17988-1684
15	3	4030-01-088-2952	96906	MS51844-62
15	4		81349	MIL-W-83420
16	1	5315-00-209-7273	96906	MS24665-625
16	2	5310-00-809-8541	96906	MS27183-27
16	3		97403	13219E4179
16	4		97403	13222E3667
16	4	3990-01-311-2636	97403	13219E4178
16	5	5310-00-842-7605	96906	MS35692-73
16	6		97403	13219E4199
16	7		97403	13219E4198
16	8	4730-00-050-4208	96906	MS15003-1
17	1	5315-00-297-2444	96906	MS24665-623

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
17	2	5315-01-093-7088	97403	13219E4196
17	3	5305-00-071-2065	96906	MS90728-108
17	4	5310-00-809-5998	96906	MS27183-18
17	5		97403	13219E4193
17	6	5420-00-552-7373	97403	13219E4189
17	7	5360-00-556-4957	97403	13219E4192
17	8	5420-01-097-1005	97403	13219E4194
17	9	5315-00-753-3895	96906	MS16562-256
17	10	5310-00-546-9896	97403	13219E4195
17	11	5306-00-557-7140	97403	13219E4191
17	12	5340-01-010-5952	97403	13219E4190
17	13		97403	13219E4197
17	14	5420-00-552-7388	97403	13219E4200
17	15	5420-00-536-1939	97403	13219E4188
17	16	4030-01-088-2952	96906	MS51844-62
17	17		81349	MIL-W-83420
17	18	5315-00-929-4079	96906	MS17985C617
18		6635-01-259-5939	97403	13226E6261
18	1		D8218	001492-0010
18	2		D8218	001797-0000
18	3		D8218	002414-0050
18	4		D8218	001457-0010
18	5		D8218	90G889-2000
18	6		D8218	003102-0000
18	7		82189	08337-3200
18	8		D8218	908333-4000
18	9		D8218	001243-0000
18	10		D8218	003099-0000
18	11		D8218	908890-3000
18	12		D8218	003101-0000
18	13		D8218	003100-0000
18	14		D8218	908339-0000
18	15		D8218	003097-0000
18	16		D8218	905674-5000
18	17		D8218	001372-0000
18	18		D8218	001093-0000
18	19		D8218	001351-0000
18	20		D8218	901840-5000
18	21		D8218	001629-0010
18	22		D8218	002149-0000
18	23		D8218	001316-0000
18	24		D8218	908337-3000
18	25		D8218	904673-3000
18	26		D8218	001064-0000
18	27		D8218	001413-0000
18	28		D8218	908619-5000
18	29		D8218	001350-0000
18	30		08218	003098-0000
18	31		D8218	001516-0010
18	32		D8218	901972-5000
18	33		D8218	001069-0000

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
18	34		D8218	911897-3300
18	35		D8218	901974-5000
18	36		D8218	908334-3000
18	37		D8218	001328-0000
18	38		D8218	901968-4000
18	39		D8218	001524-0000
18	40		D8218	001806-0000
18	41		82182	17479-4000
18	42		D8218	003770-0001
18	43		D8218	X1234
18	44		D8218	000910-0010
18	45		D8218	001801-0010
18	46		D8218	908338-4000
18	47		D8218	906956-4000
18	48		D8218	002160-0000
18	49		D8218	0000906-0010
18	50		D8218	002122-0010
18	51		D8218	901975-5000
19	1		96906	MS90727-166
19	2		96906	MS35338-50
19	3		36581	HS304
20		4030-01-228-0212	16412	115-80043-1
20	1	5305-00-726-2553	96906	MS90727-166
20	2	5310-00-820-6653	96906	MS35338-50
20	3	2590-01-102-8802	97403	13222E3646
20	4	4730-01-229-6233	16412	535-10040-1
20	5	5305-00-983-7455	96906	MS16998-95
20	6		77640	MB180101AAA
20	6	4320-01-143-0053	77640	MAB24002-A1
20	7	5330-01-102-5373	16412	008-10056-1
20	8		16412	115-10025-1
20	9	5305-01-103-8760	16412	802-10088-1
20	10		16412	110-10051-1
20	11		01212	415116
20	12	3020-01-119-2245	16412	110-30046-1
20	13		96906	MS16625-1225
20	14		16412	015-10049-1
20	15		16412	110-10009-2
20	16		32828	AA-802
20	17		16412	015-10048-1
20	18		16412	015-10047-1
20	19	3020-01-203-5553	16412	110-10046-1
20	20	5310-01-104-4876	16412	899-10006-1
20	21		16412	110-10008-1
20	22	5305-01-104-8168	16412	110-10085-1
20	23		16412	115-10024-1
20	24	5420-01-097-8819	16412	535-10033-1
20	25	5365-01-308-4718	16412	110-10032-1
20	26		16412	110-10020-1
20	27		60380	IR283624
20	28		59187	110-10020-1

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
20	29	5365-01-118-7723	16412	110-10021-1
20	30		59187	115-30019-1
20	31		59187	623046
20	32		16412	545-10245-1
20	33		59187	110-10018-1
20	34		59187	110-10053-1
20	35		60380	HJ364824
20	36		01212	455070
20	37		59187	110-10019-1
20	38		16412	545-10241-1
20	39		16412	110-10014-1
20	40		59187	110-10052-1
20	41		79136	5100-162
20	42	5330-00-165-1960	59187	110-10036-1
20	43		59187	119-10012-1
20	44		81349	M83248/1-242
20	45	3950-01-193-7455	59187	110-10140-1
20	46		16412	110-30001-1
20	47		96906	Ms16625-1625
20	48		59187	110-10003-2
20	49		16412	110-10007-1
20	50		59187	110-10C02-2
20	51		30780	8-437
20	52		96906	MS9241-437
20	53		02697	8-432N300-9
20	54		59187	110-10005-2
20	55		59187	110-10004-2
20	56		59187	110-10008-1
20	57		59187	110-10001-1
20	58	5330-01-165-5689	01212	415116
20	59	5365-01-118-7724	59187	110-10025-1
20	60	5365-01-118-7725	59187	110-10027-1
20	61	5365-01-103-8621	59187	110-10G43-1
20	62		59187	015-50199-1
20	63		59187	115-10020-2
20	64		59187	115-10018-1
21		4320-01-223-8718	29260	PMCK-N-151
21	1	5365-01-029-6886	29260	230005175
21	2		29260	19100C002
21	3		29260	13219E4145
21	4	5340-01-013-3866	97403	AE-298
21	5	3040-01-010-5091	29260	230014412
21	6		29260	230013402
21	7		29260	250001329
21	8		29260	240009010
21	9		29260	240005425
21	10		29260	24000425
21	11		29260	082100032
21	12		29260	211100064
21	13		29260	220000214
21	14		29260	240011067

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
21	15		29260	240016023
21	16		29260	240016062
21	17	4310-01-283-4521	29260	072100192
21	17	4320-01-125-9829	29260	072100073
21	18		29260	240000029
21	19	2805-01-163-0953	29260	011100229
21	20		29260	062100194
22	1		65035	P48575
22	2		65035	P168521
22	3	5340-01-013-3866	97403	13219E4145
22	4	3040-01-281-1793	65035	P300-694-SKB-304 9
22	5		65035	P49605
22	6		65035	P49832
22	7		65035	P49866
22	8		65035	P105452
22	9		65035	P158892
22	10		65035	P158887
22	11		65035	P158891
22	12		65035	P105049
22	13		65035	P158889
22	14		65035	P109840
22	15		65035	P106261
23		5330-01-320-2468	60285	6333U-040
23	1	5365-01-326-9387	60285	5558-1175
23	2	5315-01-333-8461	60285	TG8301C260925
23	3		60285	TG6201C260925
23	4	3040-01-334-7574	60285	TG10KAXA1AAG8151
23	5		60285	6893-2
23	6	5365-01-283-8615	60285	138010260
23	7		60285	5030-S2
23	8		60285	TX81M1200
23	9		60285	5072-31X
23	10		60285	5070-31
23	11		60285	SM-77-8-B
23	12		60285	5063-14
23	13		60285	TG51K24M0610000
23	14		60285	TX5604G5375
23	15		60285	TG82MAKG8151
23	16		60285	SH-553-U
23	17		60285	5080-65
23	18		60285	5595-65
23	19		60285	5145-250-A
23	20		60285	TG57KA470
23	21		60285	TG52K100610000
24			0DSF8	0630071
24	1		0DSF8	3500021
24	2		0DSF8	4040062
24	3	5340-01-013-3866	97403	13219E4145
24	4	3040-01-339-9848	97403	13219E4142-4
24	5		0DSF8	3810016

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
24	6		0DSF8	3570005
24	7		0DSF8	0070022
24	8		0DSF8	3500009
24	9		0DSF8	4400166
24	10		0DSF8	3510009
24	11		0DSF8	3800211
24	12		0DSF8	0140074
24	13		0DSF8	0010224
24	14		0DSF8	2550011
24	15		0DSF8	2530013
24	16		0DSF8	2510243
24	17		0DSF8	2570248
24	18		0DSF8	2630018
24	19		0DSF8	2510425
24	20		0DSF8	2570425
24	21		0DSF8	2510026
24	22		0DSF8	0300161
25		4320-01-223-8718	29260	PMCK-N-151
25	1	5315-00-200-4545	96906	MS24665-426
25	2	5315-01-023-7758	96906	MS20392-12C79
25	3		0DSF8	4060032
25	4	3040-01-293-8581	97403	13219E4144-2
25	5		0DSF8	3810006
25	6		0DSF8	3570003
25	7		0DSF8	3500003
25	8		0DSF8	0070008
25	9		0DSF8	25000'7
25	10		0DSF8	2570218
25	11		0DSF8	2510218
25	12		0DSF8	2570232
25	13		0DSF8	2510232
25	14		0DSF8	0010003
25	15	3040-01-318-2757	0DSF8	4400392
25	16	4310-01-290-1670	0DSF8	3800003
25	17		0DSF8	3510006
25	18		0DSF8	2510020
25	19		0DSF8	2570334
25	20		0DSF8	2510334
25	21		0DSF8	0020013
25	22		0DSF8	3300387
26	1	5315-00-595-6021	96906	MS17985C1048
26	2	4030-01-088-2952	96906	MS51844-62
26	3		72954	HC66-1001063-125
26	4	5315-00-298-1481	96906	MSS24665-357
26	5	5315-01-011-0187	96906	MS20392-9C99
26	6	5315-00-175-2700	96906	MS20392-10C71
26	7	5315-01-184-6103	97403	13219E4162
26	8	5420-01-172-8666	97403	13219E4165
27	1	5310-00-880-7744	96906	MS51967-5
27	2	5310-00-407-9566	96906	MS35338-45
27	3	5306-00-226-4837	96906	MS590728-44

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
27	4	4820-00-559-1513	97403	13219E4140
27	5	5315-00-252-5986	96906	MS24665-140
27	6		02249	0928-001
27	7	5315-00-829-1480	96906	MS24665-208
27	8	5315-01-012-2302	02249	1857-001
27	9	3040-01-203-4241	02249	1802-001
27	10		02249	1808-001
27	11		02249	1801-001
28	1		97403	13226E6263
28	2	5310-00-732-0558	96906	MS51967-3
28	3	5310-00-637-9541	96906	MS35338-46
28	4	5305-00-269-3211	96906	MS90725-60
28	5		17913	B-1177
28	6		97403	13226E7703
28	7	5315-01-186-4332	17913	80414
28	8		17913	80409
28	9		17913	A-2901
28	10	3040-01-186-3117	17913	A-2900
28	11		17913	A-3299
28	12		17913	A-313 ,
28	13		17913	A-3346
28	14		17913	30316
28	15		17913	80796
28	16		17913	A-3300
28	17	5305-00-269-3219	96906	MS0725-69
28	18		97403	13226E7701
29	1	5310-00-732-0558	96906	MS551967-8
29	2	5310-00-637-9541	96906	MS35338-46
29	3	5305-00-269-3221	96906	MS90725-71
29	4	4820-00-918-3613	97403	13218E41111
30	1	5310-00-880-7744	96906	MS51967-5
30	2	5310-00-407-9566)	96906	MS35338-45
30	3	5305-00-225-3841	'9690	MS90728-11
30	4	4820-00-521-9377	8Z296	1E11P4-30S
31	1	5306-00-226-4835	96'906	MS90725-42
31	2	5310-00-880-7744	9(,6906	MS51967-5
31	3	5310-00-407-9566	96906	MS35338-45
31	4.		97403	13226E6278
31	5	4820-12-185-0115	D8218	003138-0000
31	6		D8218	003138-0002
31	7		D8218	003138-0003
31	8		D8218	003138-0004
31	9		D8218	217039-4000
31	10		D8218	003138-0006
31	11		]8218	003138-0007
31	12		D8218	003138-0005
31	13		D8218	033390-0000
31	14		D8218	217486-4000
31	15		D8218	002029-0011
31	16		D8218	003138-0001
32		2940-01-160-3505	97403	13219E4266



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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
32	1	4730-00-185-9828	92863	25000-4
32	2		92863	25000-8
32	3	5310-01-029-8932	92863	255000-8B
32	4		92863	265000-1
32	5		92863	576366-7110-K
32	6	5330-00-143-8463	92863	265000-3
32	7		92863	576366-7
32	8	5305-00-983-6621	96906	MS16997-80
32	9		92863	265162-16DC
32	10	5330-01-032-6336	92863	265000-15
32	11	5305-00-984-6212	96906	MS35206-265
32	12	5305-01-034-2785	92863	909020-8
32	13		92863	909420-20
32	14	5330-01-249-4057	92863	909020-14
32	15		92863	909020-15
32	16		92863	265162C2500-2
32	17	5305-00-071-2068	96906	MS90728-112
32	18	5310-00-584-5272	96906	MS35338-48
33	1	4730-00-187-4202	81348	WW-P-471AASBCC
33	2	5310-00-880-7744	96906	MS51967-5
33	3	5310-00-407-9566	96906	MS35338-45
33	4		96906	MS90725-34
33	5		97403	13226E6258
33	5	2530-01-105-2065	97403	13218E4344
33	6	4730-00-623-7721	97576	FCS537W
33	7	4730-01-206-1254	97576	3W
33	8	5305-01-030-8337	97576	9
33	9		97576	5
33	10		97576	8
33	11		97576	7
33	12	5305-00-989-7434	96906	MS35207-263
33	13	5310-00-584-5272	96906	MS35338-48
33	14		93568	02280-1606
33	14	5340-01-326-2268	97403	13226E6259
33	15		93568	02280-1609
33	15		98255	SW20931-2
33	16	4730-00-460-2086	96906	MS51823-8
33	17	4730-00-462-7781	96906	MS51825-8
33	18		97403	13218E4272
33	19	4730-01-087-7606	96906	MS51856-15
33	20		97576	49-30
33	20	2940-01-160-1280	97576	100-D-6
33	21	4730-00-375-6405	96906	MS51860-60
33	21	5310-01-141-2512	96906	MS51860-12
33	22	4730-00-278-5578	96906	MS51815-48
33	22	4730-01-256-3588	96906	MS51815-21SS
33	23		24346	222-12S
33	24	5330-01-126-8656	24346	724-112
33	25	6680-01-257-5807	24346	G610-SA1
33	26	5310-00-763-8906	96906	MS51968-18
33	27	4730-00-413-3462	96906	MS51839-5
33	28	5330-00-804-5695	96906	MS28778-6

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
33	29		93568	02250-1601
33	29		97403	13226E6257
34	1	5310-00-880-7744	96906	MS51967-5
34	2	5310-00-407-9566	96906	MS35338-45
34	3	5306-00-226-4830	96906	MS90728-37
34	4		97403	1321954169
35	1		96906	MS21045N6
35	2	5310-00-080-6004	96906	MS27183-14
35	3	5305-00-269-3241	96906	MS90727-65
35	4		11671	10512
35	5	4320-01-206-4184	97403	13226E7714
35	6	5305-00-269-3239	96906	MS90727-63
35	7		97403	13218E4139
35	8	4730-00-277-8753	96906	MS51819-18
35	9	4730-01-011-6190	96906	MS51819-14
36	1	2520-01-127-2626	78500	A-3303-E-5
36	2		78500	A-1896-T-1164C
36	3	4710-01-126-9565	78500	3196-H-8
36	4	4730-01-127-7346	78500	2206-J-38
36	5	4720-01-134-3475	78500	A-2296-E-83
37			81221	1-0675
37	1		81221	SL-1506
37	2		81221	UT06-CJ29PV
37	3		81221	0677
37	4		81221	051PV
37	5	3010-01-258-7526	81221	051CJ
37	6		81221	0675
37	7		81221	05154X22-4
37	8		81221	051D1-014-1
37	9		81221	6003-32
37	10		81221	6003-33
37	11		81221	0612-B
38	1	5310-00-061-7325	96906	MS21045-4
38	2	5305-00-267-8953	96906	MS90726-5
38	3	2040-01-160-1268	97403	13219E4206
38	4	5315-00-839-5822	96906	MS24665-353
38	5	5315-00-140-1938	96906	MS35810-6
38	6	5315-00-849-9857	96906	MS24665-421
38	7	5310-00-809-8533	96906	MS27183-23
38	8		97403	13218E4220
38	9		97403	13218E4219
38	10		97403	13215E4208
38	11	5365-01-160-3478	97403	13219E42G05
38	12		97403	13219E4207
38	13		97403	1321854107
38	14	5315-00-187-9380	96906	MS24665-323
38	15		97403	13218E4218
38	16	5310-00-062-4954	96906	MS21045-8
38	17	5305-00-719-5219	96906	MS90727-111
38	18	3040-01-162-6961	97403	13218E4034
39	1	4720-01-335-7260	97403	13222E0540-2

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
39	4	4730-01-250-7728	97403	13222E0540-1
39	5	4730-00-542-5598	97403	13218EG125-4
39	6		97403	13218E0124-4
39	7	4720-01-249-3981	97403	13222E0541-1
39	8	4730-00-334-5550	96906	MS51814-5
39	9	4730-01-317-5269	96906	MS51818-9
39	10	4720-01-316-4667	97403	13222E0540-6
39	11	4730-01-013-7914	96906	MS51853-11
39	12	4730-00-836-3501	96906	MSS51819-8.
39	13	4730-01-006-5099	96906	MS51852-11
39	14	4730-01-026-0444	81343	8-8 080122CA
39	15	4730-01-019-9815	81343	8-8 080120CA
39	16	5330-00-285-9842	96906	MS28778-10
39	17		97403	13218E4140
39	18	4710-01-103-0282	97403	13222E3645
39	18	4710-01-323-7723	97403	13228E2549
39	19		81343	SAE-J514/8-4-080 203
39	20	4720-01-247-2426	97403	13222E0540-5
39	21		96906	MS51854-11
39	22		81343	SAE-J514/8-10-08 0120
39	23	4730-00-277-5609	88044	AN912-7
39	24	4720-01-247-8463	97403	13222E0540-7
39	25	4730-00-908-6294	96906	MS35842-16
39	26		97403	13218E4134
39	27	4730-00-222-8840	96906	MS51820-26
39	28	4720-01-248-8731	97403	13222E0540-3
39	29		96906	MS51811-15
39	30	4720-01-248-8732	97403	13222E0540-4
40	1	4710-01-269-3889	97403	13219E4245
40	2	4730-00-334-5550	96906	MS51814-5
40	3	5310-00-880-7744	96906	MS51967-5
40	4	5310-00-407-9566	96906	MS35338-45
40	5	5340-00-057-3037	96906	MS21333-111
40	6	5306-00-226-4837	96906	MS90728-44
40	7	5975-01-023-8400	23619	HC10-3
40	8	5365-00-114-5402	23619	G10-8
40	9	5365-00-931-7838	23619	G10-6
40	10	4710-01-264-2103	97403	13219E4239
40	11	4710-01-247-2534	97403	13219E4249-2
40	11	4710-01-258-7534	97403	13226E6284
40	12	4710-01-247-4824	97403	13219E4242
40	13		96906	MS51815-11
40	14	4730-00-418-4843	96906	MS51814-6SS
40	15	4710-01-247-8585	97403	13219E4250-4
40	16	4710-01-247-7131	97403	13219E4249-1
40	17	4710-01-247-8586	97403	13219E4250-1

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
40	18	4710-01-247-8587	97403	13219E4250-5
40	19	4710-01-247-2535	97403	13219E4244
40	20	4710-01-247-2536	97403	13219E4237
40	21	4730-01-264-2110	97403	13218E4182
40	22	5310-00-902-6676	96906	MS21083N3
40	23	5305-00-989-7435	96906	MS35207-264
40	24	5340-00-800-6592	96906	MS21919WF8
40	25	4710-01-247-4825	97403	13219E4233
40	26		96906	MS51815-11
40	27	5340-00-057-3043	96906	MS21333-112
40	28		23619	HC10-2
40	29	4710-01-247-2537	97403	13219E4250-3
40	30	4710-01-247-8588	97403	13219E4250-2
40	31	4730-01-006-5099	96906	MSS51852-11
40	32	4730-00-222-8840	96906	MS51820-6SS
40	33	4710-01-247-2538	97403	13219E4232
40	34	4730-00-810-3106	96906	MS51819-13
40	35		97403	13228E2548
40	35	4710-01-247-2539	97403	13219E4235
40	36	4730-01-011-6190	96906	MS51819-14
40	37	4710-01-247-2540	97403	13219E4231
40	37	4710-01-322-0115	97403	13228E2547
40	38	4710-01-290-4536	97403	13219E4227
40	38	4710-01-323-7724	97403	13219E4227-1
40	39	4730-01-018-6243	96906	MS51839-8
40	39	4730-01-285-2847	96906	MS51813-8B
40	40	5330-00-251-8839	96906	MS28778-12
40	41	4730-00-477-7387	96906	MS51820-8
40	42	4710-01-247-7132	97403	13219E4264
40	43		96906	MS51852-16
40	44	4730-00-542-5598	97403	13218E0125-4
40	45	4710-01-250-0089	97403	13219E4265
40	45	4710-01-258-1265	97403	13226E6266
40	46		96906	MS51843-6
40	47	5330-00-808-0794	96906	MS28778-8
40	48		81343	SAE-J514
40	49	4710-01-247-4826	97403	13219E4226
40	50	4710-01-247-4827	97403	13219E4224
40	51	4710-01-247-4828	97403	13219E4225
40	52	4730-01-013-7917	96906	MS51839-30
40	53	5330-00-804-5694	96906	MS28778-16
40	54	4730-00-277-8753	96906	MS51819-48
40	55	5306-00-226-4834	96906	MS90728-41
40	56	5306-00-225-'511	96906	MS90725-47
40	57	4710-01-250-7873	97403	13219E4230
40	58	4710-01-250-3770	97403	13219E4234
40	59	4710-01-247-4829	97403	13219E4241
40	60	4710-01-247-4830	97403	13219E4238
40	61	4710-01-250-7874	97403	13219E4228
40	62	4710-01-247-8589	97403	1321954229
40	63	4730-00-171-0761	96906	MS51815-10

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
40	64	4730-00-542-5598	97403	13218E0125-4
40	65		97403	13218EC124-4
40	66	4730-00-833-9339	96906	MS51819-43
40	67	4730-01-100-0753	96906	MS51890-5
40	68	4710-01-258-1265	97403	13226E6266
40	69	4710-01-258-7535	97403	13226E6282
40	70	4710-01-258-7536	97403	13226E6277
40	71		81343	8-8 080102CA
40	72	4710-01-258-7537	97403	13226E6279
40	73	4710-01-258-7538	97403	13226E6247
40	74	4710-01-258-1266	97403	13226E6249
40	75	4710-01-269-3890	97403	13226E6248
40	76	4710-01-258-1267	97403	13226E6265
40	77	4710-01-272-2999	497403	13226E6272
40	78		12168	T-480
40	79		81343	12-12 140137CA
40	80		81343	12-12-12 140438C A
40	81	4730-01-285-2847	96906	MS51313-8B
40	82		97403	13226E6264
40	83		81343	12-16 080120CA
40	84	5330-00-804-5694	96906	MS28773-16
40	85	4710-01-258-1268	97403	13226E6263
40	86	4710-01-258-1269	97403	13226E6269
40	87	4710-01-258-1270	97403	13226E6271
40	88	5340-01-078-0261	97403	13226E4622-2
40	89		23619	T-10P
40	90	5306-00-225-8498	96906	MS90725-33
40	91		81343	12-12 080101CA
40	92	4710-01-258-1271	97403	13226E6270
40	93	4710-01-258-7539	97403	13226E6273
40	94	4720-01-335-7260	97403	13222E0540-2
40	95	4720-01-262-5084	97403	13226E6289
40	96	4710-01-258-7540	97403	13226E6287
40	97	4710-01-262-5159	97403	13226E6286-1
40	98	4710-01-258-7541	97403	13226E6286-2
40	99		97403	13226E6283
40	100	5306-00-225-8499	96906	MS90725-34
40	101	5340-00-050-2740	96906	MS21333-75
40	101	5340-00-057-3052	96906	MSS21333-114
40	102		81343	SAE-J524
40	103	5306-00-226-4835	96906	MS90728-42
40	104	5340-01-258-7528	97403	13226E6278
40	105		96906	MS90725-35
41	1	5975-00-074-2072	96906	MS3367-1-9
41	2	5305-00-989-7435	96906	MS35207-264
41	3	5310-00-045-3296	96906	MS35338-43
41	4	5340-00-057-3037	96906	MS21333-111
41	5	5340-00-057-3043	96906	MS21333-112
41	6		97403	13219E4211
41	7	4730-00-012-0141	96906	MS39166-7

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
41	8		81343	8 040110CA
41	9	4710-01-311-4226	81346	ASTMB68/B755000D X32INWLTHK
41	10	4730-00-949-8694	41947	A-327
41	11	4730-00-873-3885	41947	A-329
41	12		97403	13219E4210
41	13		81343	6 040110CA
41	14	4710-01-311-4226	81346	ASTMB68/B75
42	1	5310-00-062-4954	96906	MS21045-8
42	2	5305-00-719-5238	96906	MS90727-115
42	3	5305-00-719-5239	96906	MS90727-116
42	4		97403	13218E4091
42	4		97403	13226E6244
42	5		97403	13218E4092
43	1	5310-00-877-5795	96906	MS21044N8
43	2	5305-00-725-4183	96906	MS90726-113
43	3	5310-00-809-5998	96906	MS27183-18
43	4	5420-01-151-7124	97403	13219E4149
43	4	5420-01-258-7529	97403	13226E6246
44	1	5420-00-060-7032	81336	C13207F9894-0177
44	2	4030-01-088-2952	96906	MS51844-62
44	3	4010-01-146-9991	72954	HC66-1001063-125
44	4	5305-00-068-0500	96906	MS90725-3
44	5	5310-00-582-5965	96906	MS35338-44
44	6	5310-00-809-4058	96906	MS27183-10
44	7	5306-01-105-5868	97403	13218E4350
44	8	5305-00-071-2068	96906	MS90728-112
44	9	5310-00-584-5272	96906	MS35338-43
44	10	5310-00-761-3706	96906	MS51967-15
44	11	5305-00-071-2071	96906	MS90728-115
44	12	5340-01-149-9241	97403	13218E4349
45	1	5310-01-124-5247	96906	MS35425-78
45	2	5310-00-584-5272	96906	MS35338-48
45	3	5310-01-124-3103	97403	13219E4298
45	4	5340-01-138-2664	97403	13219E4299-1
45	5	5340-01-140-6742	97403	13219E4284
46	1	5310-00-877-5795	96906	MS21044N8
46	2	5305-00-719-5241	96906	MS90727-118
46	3		97403	13219E4157
46	3		97403	13226E6243
46	4		97403	13219E4155
46	4		97403	13226E6241
46	5		97403	13219E4156
46	5		97403	13226E6242
46	6	5420-01-139-4525	97403	13219E4148
46	6	5840-01-258-7530	97403	13226E5245
47	1	5310-00-877-5795	96906	MS21044N8
47	2	5305-00-719-5239	96906	MS90727-116
47	3		97403	13219E4158
47	4	5420-01-175-6521	97403	13219E4166
48	1	5305-00-762-6041	96906	MS90727-189

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
48	2	5305-00-916-2345	96906	MS90727-187
48	3	5310-00-982-6810	96906	MS21044N12
48	4		97403	13220E4351-1
48	4		97403	13220E4351-2
48	4		97403	13220E4351-3
48	4		97403	13226E6262-1
48	4		97403	13226E6262-2
48	5	5305-00-726-2553	96906	MS90727-166
48	6		97403	13219E4217
49	1	5305-00-889-3002	96906	MS35206-242
49	2	5310-00-045-3299	96906	MS35338-42
49	3	9905-01-312-0126	97403	13219E4177
49	4	5305-00-984-6194	96906	MS35206-246
49	5	5310-00-809-8544	96906	MS27183-7
49	6	5310-00-877-5795	96906	MS21044N8
49	7	9905-01-258-7518	97403	13219E4267
50	1	5305-00-889-3002	96906	MS35206-242
50	2	5310-00-045-3299	96906	MS35333-42
50	3		97403	13219E4176
50	4	9905-01-259-5945	97403	13218E4184
50	5	9905-01-259-5946	97403	13218E4185
50	6	5305-00-984-6195	96906	MS35206-247
50	7	9905-01-245-9832	97403	13219r4204
50	8	9905-01-209-9223	97403	13219Et4260
50	8	9905-01-258-7531	97403	13226E7708
50	9	5305-00-253-5607	96906	MS21318-8
50	10	9905-01-246-9358	97403	13218E4227
50	11	9905-01-258-7532	97403	13226E7702
50	12	9905-01-285-3011	97403	13226E7709
51	1	5310-00-761-6882	96906	MS51967-2
51	2	5310-00-582-5965	96906	MS35338-44
51	3	5305-00-988-1725	96906	MS35206-281
51	4	5305-00-988-1724	96906	MS35206-280
51	5	9905-00-202-3639	96906	MS35387-2
51	6	9905-00-205-2795	96906	MS35387-1
52	1		97403	13226E7710-4
52	2	5310-00-058-1626	96906	MS35650-3382
52	3	5310-00-637-9541	96906	MS35338-46
52	4	5340-00-827-8314	96906	MS21333-33
52	5	5305-00-889-3002	96906	MS35206-242
52	6	5935-01-258-7522	97403	13226E7711
53	1	5420-00-440-8968	97403	13218E4145
53	2		97403	13218E4141
53	3		97403	13218E4144
53	4		79931	MU1937
53	5		81349	MIL-W-83420
54	1	5315-00-753-8208	96906	MS16562-61
54	2	5340-00-501-7008	97403	13213E4156
54	3	5315-00-298-1481	96906	MS24665-357
54	4	5310-00-998-0608	96906	MS35692-61
54	5	5310-00-809-8533	96906	MS27183-23

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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
54	6	5305-01-027-5247	96906	MS51106-462
54	7	5310-00-763-8901	96906	MS51968-23
54	8	5310-00-584-7888	96906	MS35338-51
54	9	5420-01-041-0828	97403	13218E4162
55	1	5315-00-844-3660	96906	MS16562-57
55	2	5315-00-499-1423	97403	13218E4154
55	3	5420-01-053-0485	97403	13218E4147
55	4	5305-00-052-7496	96906	MS16995-95
55	5	5340-00-812-1900	96906	MS21209-C8-20
55	6		97403	13222E0563
56	1	5315-00-838-4584	96906	MS16562-66
56	2	5315-00-490-2064	97403	13216E4179
56	3	3020-01-257-5747	97403	13218E4158
56	4		6V251	5128-40
57	1		97403	13218E4017
57	2		97403	13218E4019
57	3	5315-00-839-5822	96906	MS24665-353
57	4	5310-00-809-5998	96906	MS27183-18
57	5	5315-01-006-4062	96906	MS51932-116
57	6		81349	MIL-R-24050
57	7	5420-01-078-6041	97403	13218E4152
57	8	5305-00-057-9611	96906	MS24621-28
57	9	5340-00-630-3099	97403	13218E4163
57	10	4010-01-222-1427	97403	13219E4269
57	11	4030-00-452-2563	96906	MS51844-1
57	12		81349	MIL-W-83420
57	13	5340-00-985-6699	96906	MS17988C1642
58	1	5310-00-732-0558	96906	MS51967-8
58	2	5310-00-637-9541	96906	MS35338-46
58	3	5305-00-068-0511	96906	MS90728-62
58	4	5340-01-038-8489	97403	13219E4122
58	5	5420-01-048-3389	97403	13218E4198
58	6		97403	13219E4268
59	1		97403	13218E4007
59	2		97403	13218E4009
59	3	1945-01-123-5868	97403	13222E0544
59	4	5420-00-440-5628	97403	13218E4022
59	5	5315-00-013-7214	96906	MS24665-359
59	6	5310-00-809-8541	96906	MS27183-27
59	7	5315-00-499-1488	97403	13218E4175
59	8	5420-01-099-2379	97403	13218E4194
59	9	5310-00-880-7744	96906	MS51967-5
59	10	5310-00-407-9566	96906	MS35338-45
59	11	5310-00-081-4219	96906	MS27183-12
59	12	5306-00-226-4831	96906	MS90725-38
59	13	5340-01-220-9606	97403	13222E0560
59	14	5420-01-170-7391	97403	13222E0557
59	15	5420-01-170-7390	97403	13222E0556
60	1	5305-00-269-3211	96906	MS90725-60
60	2	5310-00-637-9541	96906	MS35338-46
60	3	5340-01-123-5854	97403	13215E4384



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FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
60	4	5305-00-071-2073	96906	MS90728-117
60	5	5310-00-003-4094	96906	MS35338-48
60	6		97403	13218E4386
60	7	5420-00-507-7087	97403	13218E4367
60	8	5420-00-466-7396	97403	13218E4366
60	9	5305-00-485-4771	97403	13218E4369
60	10	5315-00-844-5840	96906	MS16562-69
60	11	3040-00-613-5470	97403	13218E4382-1
60	12	5315-00-836-9628	96906	MS16562-52
60	13	5315-00-975-2738	96906	MS20392-12C69
60	14	4730-00-050-4203	96906	MS15001-1
60	15	5365-01-123-6275	97403	13218E4383
60	16	5420-01-041-7213	97403	13218E4385
60	17	3040-01-041-7214	97403	13218E4375
60	18	5420-00-466-7384	97403	1321BE4370
61	1	5315-00-013-7214	96906	MS24665-359
61	2	5310-00-809-8541	96906	MS27183-27
61	3	5315-00-499-1445	97403	13218E4178
61	4	5315-00-187-9569	96906	MS24665-503
61	5	5310-00-982-6831	96906	MS27133-37
61	6	5315-00-509-8985	97403	13218E4177
61	7	5420-00-440-5760	97403	13218-4337
61	8	5420-00-440-5787	97403	13218E4391
62	1	4020-00-106-9361	81349	MIL-R-24050
62	2	5305-00-071-2505	96906	MS90728-7
62	3	5310-00-582-5965	96906	MS35338-44
62	4	5340-00-282-7521	96906	MS21333-40
62	5	4720-00-504-1095	97403	13219E4300-2
62	6	4730-00-138-3873	97403	13218E9857
62	7	4730-00-138-3874	97403	13218E9856
62	8	4730-00-802-2560	98660	PF10-4-2CAD
62	9	4730-00-053-0266	96906	MS51952-1
62	10	4730-00-326-2475	30780	4WGBTXS
62	11		96906	MS500083A340180
62	12		96906	MS51511A4
62	13		81343	SAE-J530
62	14	4730-01-049-8462	96906	MS51521B4
62	15		96906	MS51528B4
62	16	5330-00-805-2966	96906	MS28778-4
62	17		96906	MS500083A340210
62	18		97403	13219E4285
62	19		97403	13219E4289-1
62	20	4730-00-802-2818	81343	4-4 070103CA
62	21	5310-00-088-1251	96906	MS51922-1
62	22		96906	MS90725-8
62	23	5310-00-809-4058	96906	MS27133-10
62	24	5340-00-984-8540	96906	MS21333-102
62	25	4730-01-007-5232	96906	MS51525B4
63	1	5420-00-440-5670	97403	13218E4078
63	2	5310-00-499-1699	97403	13218E4073
63	3		97403	13218E4400

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
63	4	5330-00-725-9798	96906	MS28775-440
63	5		97403	13218E4300
63	6		97403	13219E4288-1
63	7	5330-00-808-0794	96906	MS28778-8
63	8	4730-00-204-1972	96906	MS21902-8
63	9	4820-00-475-3429	97403	13218E4088
63	10		97403	13219E4261
63	11	5330-00-297-9987	96906	MS28775-333
63	12	5330-00-490-1977	97403	13218E4089
63	13	5420-00-466-7392	97403	13218E4074
63	14		81349	M83461/1-442
63	15	5420-00-440-5782	97403	13218E4077
63	16	5365-01-017-2817	97403	13218E4079
63	17		97403	13219E4287-1
63	18		80756	UR-337-CD
63	19	5330-00-490-1983	97403	13213E4086
63	20		81349	MS83461/1-335
63	21	5365-00-805-1403	96906	MS24391-4
63	22	5330-00-805-2966	96906	MS28778-4
63	23		97403	13218E4071
64	1	5305-00-988-3785	96906	MS35191-291
64	2	5420-01-129-6399	97403	13218E4166
64	3	5315-01-129-5963	97403	13218E4176
65	1	5305-00-269-3239	96906	MS90727-63
65	2	5310-00-637-9541	96906	MS35338-46
65	3	5310-00-080-6004	96906	MS27183-14
66		4320-00-221-5174	59462	17248
66	1	5340-00-888-8146	59462	55701
66	2	5315-00-614-3600	59462	1000-13
66	3		59462	4W450
66	4		59462	1000-15SA
66	5	2530-01-257-5755	59462	563044
66	6	5310-00-770-2489	59462	1000-17-8
66	7		59462	5601043
66	8		59462	1000-19
66	9		59462	1000-22
66	10		59462	1000-23
66	11		59462	1000-21
66	12		59462	1000-24-8
66	13		13841	A30305-8-11
66	14	5365-00-482-1575	59462	5608-210
66	15		59462	1000-14-8
66	16		59462	1000-9-8
66	17		59462	4W45BV
66	18		59462	4W44BV
66	19		59462	4W47BV
66	20		59462	4I1438V
66	21		59462	4W33BV
66	22		59462	4W42BV
66	23		59462	4W32BV
66	24		59462	4W31EV

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
66	25		59462	4W40BV
66	26		59462	93598
66	27		59462	5614013
66	28		59462	4W34BV
66	29		59462	4J25EV
66	30		59462	4W38BV
66	31		59462	4W37EV
66	32		59462	4N36BV
66	33		59462	4W35BV
66	34		59462	4W26BV
66	35		59462	4W50BV
66	36		59462	41427BV
66	37		59462	4W28BV
66	38		59462	41430EV
66	39		59462	41429BV
66	40		59462	4W48BV
66	41		59462	4W141EV
66	42		54962	41439BV
66	43		59462	4W1498V
66	44		59462	41446BV
66	45	4820-00-538-7171	59462	FP4
66	46		97403	13213E4334
66	47		59462	5742087
66	48		59462	20213
66	49		59462	18109
66	50		59462	41J50-A-8
67	1		95745	P1A-31
67	2	4320-00-122-0621	95745	P1-5
67	3		95745	CP13-11
67	4		95745	CP13-10
67	5	4320-00-122-0619	95745	CP13-9
67	6	5340-01-129-5961	95745	MK1751-12
67	7		95745	P3-2
67	8		95745	P3-3
67	9		95745	P3-4
67	10		95745	P3-6
67	11		95745	P1-20
67	12		95745	MK1751-4
67	13		95745	MK1751-5
67	14		95745	P1-12RP
67	15		95745	MK1751-25
67	16		95745	MK1751-7
67	17		95745	MK1751-6
67	18		95745	MK1751-24
67	19		95745	MK1751-1
68	1	5305-00-269-3238	96906	MS90727-62
68	2	5310-00-637-9541	96906	MS35338-46
68	3	5315-01-129-6350	97403	13219E4254
68	4	5340-01-129-6410	97403	13219E4257
68	5	5340-01-155-6621	97403	13219E4255
68	6	5305-00-253-5626	96906	MS21318-47

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
68	7	9905-01-163-4717	97403	13220E4371
68	7	9905-01-262-5087	97403	13219E4256
68	8	9905-01-268-7369	97403	13222E7407
69	1	5315-00-849-9854	96906	MS24665-498
69	2	5310-00-983-8485	96906	MS27183-30
69	3	5315-00-480-1770	97403	13218E4157
69	4	5310-00-902-9369	96906	MS21083N8
69	5	5305-00-719-5275	96906	MS90727-128
69	6	3040-01-123-6234	97403	13218E4060
69	7		97403	13218E4247
69	8	5420-00-507-7033	97403	13218E4048
69	9	5315-00-844-3966	96906	MS16562-49
69	10	5315-00-503-0509	97403	13218E4099
69	11	5420-00-440-5690	97403	13219E4263
69	12	5310-00-068-8067	96906	MS17829-8F
69	13	5305-00-499-1316	97403	13219E4121
69	14	5420-00-507-7056	97403	1321&E4142
69	15	5420-00-507-7030	97403	13218E4143
69	16	5420-01-041-4405	97403	13218E4146
70	1	5305-00-057-9611	96906	MS24621-28
70	2	5340-00-630-3099	97403	13218E4163
70	3	5315-00-011-9120	96906	MS24665-287
70	4		97403	13218E4381
70	5	5310-00-080-6004	96906	MS27183-14
70	6	5360-00-490-2101	97403	13218E4371
70	7	5360-00-490-2100	97403	13218E4372
70	8	5315-01-095-4545	97403	13218E4379
70	9	5315-01-057-0579	97403	13218E4393
70	10	5315-00-234-1664	96906	MS24665-495
70	11	5310-00-809-8533	96906	MS27183-23
70	12	5315-00-504-7291	97403	13218E4380
70	13	5340-00-504-7307	97403	13218E4392
70	14	5360-01-014-6388	97403	13220E4369
70	15	5365-01-123-3275	97403	13218E4206
70	16	5315-01-088-7555	97403	13218E4211
70	17	5315-00-298-1481	96906	MS24665-357
70	18	5315-00-475-3431	97403	13218E4197
70	19	5315-00-843-7987	96906	MS16562-37
70	20	5315-01-053-9342	97403	13218E4224
70	21	5420-01-116-0499	97403	13222E0545
70	22	5420-00-507-7044	97403	13218E4195
70	23	5306-01-022-8070	96906	MS51096-360L
70	24	5310-00-732-0558	96906	MS51967-8
70	25	5310-00-637-9541	96906	MS35338-46
70	26	5305-00-068-0511	96906	MS90728-62
70	27	5340-01-038-8489	97403	13219E4122
70	28	5420-01-048-3389	97403	13218-4198
70	29		97403	13219E4268
70	30	3895-01-269-2720	97403	13219E4128
71	1	5420-01-083-3420	97403	13218E4068
71	2	5420-01-116-0503	97403	13218E4066

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
71	3	5360-00-485-4762	97403	13218E4051
71	4	5315-00-844-5840	96906	MS16562-69
71	5	5305-00-983-6660	96906	MS16998-43
71	6	5420-00-507-7140	97403	13218E4050
71	7	4730-01-257-5748	97403	13222E0564
71	8	5340-00-805-0339	96906	MS51831-204
71	9	5310-01-006-2082	96906	MS27130-A63K
71	10		96906	MS27131-54K
72	1	5420-00-440-8968	97403	13218E4145
73	1	5315-00-753-8208	96906	MS16562-61
73	2	5340-00-501-7008	97403	13218E4156
73	3	5315-00-298-1481	96906	MS24665-357
73	4	5310-00-998-0608	96906	MS35692-61
73	5	5310-00-809-8533	96906	MS27183-23
73	6	5305-01-027-5247	96906	MS51106-462
73	7	5310-00-763-8901	96906	MS51968-23
73	8	5310-00-584-7888	96906	MS35338-51
73	9	5420-01-041-0828	97403	13218E4162
74	1	5315-00-838-4584	96906	MS16562-66
74	2	5315-00-499-1423	97403	13218E4154
74	3	5420-01-053-0485	97403	13218E4147
74	4	5305-00-052-7496	96906	MS16995-95
74	5	5340-00-812-1900	96906	MS21209-C8-20
74	6		97403	13222E0563
75	1	5315-00-838-4584	96906	MS16562-66
75	2	5315-00-518-1030	97403	13218E4059
75	3	3020-01-257-5747	97403	13218E4158
75	4		6V251	5115-19
76	1		97403	13218E4004
76	2	5315-00-839-5822	96906	MS24665-353
76	3	5310-00-809-5998	96906	MS27183-18
76	4	5315-01-006-4062	96906	MSS51932-116
76	5		81349	MIL-R-24050
76	6	5420-01-078-6041	97403	132138E4152
76	7	5305-00-057-9611	96906	MS24621-28
76	8	5340-00-630-3099	97403	13213E4163
76	9	4010-01-222-1427	97403	13219E4269
76	10	4030-00-452-2568	96906	MS51844-1
76	11		81349	MIL-W-83420/4-00
76	12	5340-00-985-6699	96906	1
77	1	5310-00-732-0558	96906	MS17988C1642
77	2	5310-00-637-9541	96906	MS51967-8
77	3	5305-00-068-0511	96906	MS35338-46
77	4	5340-01-038-8489	96906	MS90728-62
77	5	5420-01-048-3389	97403	13219E4122
77	6		97403	13218E4198
77			97403	13219E4268
78	1	5305-00-630-3103	96906	13219E4268
78	2		97403	MS24667-55
78	3	5340-01-129-6400	97403	13219E4129
78	4	5305-00-269-3211	97403	13219E4130
			96906	MS90725-60

## CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX				
FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
78	5	5310-00-637-9541	96906	MS35338-46
78	6	5340-01-123-5854	97403	13218E4384
78	7	5305-00-071-2073	96906	MS90728-117
78	8	5310-00-003-4094	96906	MS35338-48
78	9		97403	13218E4386
78	10	5310-01-012-7413	97403	13219E4133
78	11	5420-00-507-7087	97403	13218E4367
78	12	5420-00-466-7396	97403	13218E4366
78	13	5305-00-485-4771	97403	13218E4369
78	14	5315-00-836-9628	96906	MS16562-52
78	15		96906	MS20393-12C69
78	16	5315-00-844-3665	96906	MS16562-68
78	17	3040-00-507-7228	97403	13218E4382-2
78	18	5365-01-123-6275	97403	13218E4383
78	19	4730-00-050-4203	96906	MS15001-1
78	20	5420-01-041-7213	97403	13218E4385
78	21	3040-01-041-7214	97403	13218E4375
78	22	5420-00-466-7384	97403	13218E4370
79	1	5315-00-849-9854	96906	MS24665-498
79	2	5310-00-983-8485	96906	MS27183-30
79	3	5315-00-480-1770	97403	13218E4157
79	4	5310-00-902-9369	96906	MS21083N8
79	5	5305-00-719-5275	96906	MS90727-128
79	6	3040-01-123-6234	97403	13218E4060
79	7		97403	13218E4247
79	8	5420-00-507-7033	97403	13218E4048
79	9	5315-00-844-3966	96906	MS16562-49
79	10	5315-00-503-0509	97403	13218E4099
79	11	5420-00-507-7034	97403	13218E4116
79	12	5310-00-068-8067	96906	MS17829-3F
79	13	5305-00-499-1316	97403	13219E4121
79	14	5420-00-507-7056	97403	13218E4142
79	15	5420-00-507-7030	97403	13218E4143
79	16	5420-01-041-4405	97403	13218E4146
80	1	5305-00-057-9611	96906	MS24621-28
80	2	5340-00-630-3099	97403	13218E4163
80	3	5360-01-014-6388	97403	13220E4369
80	3	5360-01-123-6199	97403	13222E0543
80	4	5365-01-123-3275	97403	13218E4206
80	5	5315-01-088-7555	97403	13218E4211
80	6	5315-00-298-1481	96906	MS24665-357
80	7	5310-00-809-8533	96906	MS27183-23
80	8	5315-00-475-3431	97403	13218E4197
80	9	5315-00-843-7987	96906	MS16562-37
80	10	5315-01-053-9342	97403	13218E4224
80	11	5420-00-507-7055	97403	13218E4365
80	12	5420-01-116-0499	97403	13222E0545
80	13	5420-00-507-7044	97403	13218E4195
80	14	5306-01-022-8070	96906	MS5!096-360L
80	15	5310-00-732-0558	96906	MS51967-8
80	16	5310-00-637-9541	96906	MS35338-46

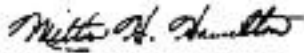
## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	CAGEC	PART NUMBER
80	17	5305-00-068-0511	96906	MS90728-62
80	18	5340-01-038-8489	97403	13219E4122
80	19	5420-01-048-3389	97403	13218E4198
80	20		97403	13219E4268
80	21	895-01-269-2720	97403	13219E4128
81	1		97403	13218E4003
81	2	5420-01-083-3420	97403	13218E4068
81	3	5420-01-116-0503	97403	13218E4066
81	4	5360-00-485-4762	97403	13218E4051
81	5	5315-00-844-5840	96906	MS16562-69
81	6	5305-00-983-6660	96906	MS16998-43
81	7	5420-00-507-7140	97403	13218E4050
81	8	4730-01-257-5748	97403	13222E0564
82	1	5120-00-563-6366	97403	13218E4297
82	2	5120-01-010-0619	97403	13218E4295
82	3	5420-00-537-8831	97403	13218E4319
82	4	5330-01-104-4566	33287	J26753
82	5		33287	J26751P
82	6	5330-01-104-4568	33287	J26752

By Order of the Secretary of the Army:

Official:



**MILTON H. HAMILTON**

*Administrative Assistant to the  
Secretary of the Army*

03123

**GORDON R. SULLIVAN**  
*General, United States Army  
Chief of Staff*

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## THE METRIC SYSTEM AND EQUIVALENTS

### Linear Measure

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

### Weights

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

### Cubic Measure

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

### Square measure

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

### Liquid Measure

1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons  
 1 liter = 10 deciliters = 33.81 fl. ounces  
 1 centiliter = 10 milliliters = .34 fl. ounce  
 1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 metric ton = 10 quintals = 1.1 short tons

### Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce inches	newton-meters	.0070062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
sq. inches	sq. centimeters	6.451	kilometers	miles	.621
sq. feet	sq. meters	.093	sq. centimeters	sq. inches	.155
sq. yards	sq. meters	.836	sq. meters	sq. yards	10.764
sq. miles	sq. kilometers	2.590	sq. kilometers	sq. miles	1.196
acres	sq. hectometers	.405	sq. hectometers	acres	2.471
cubic feet	cubic meters	.028	cubic meters	cubic feet	35.315
cubic yards	cubic meters	.765	milliliters	fluid ounces	.034
fluid ounces	milliliters	29.573	liters	pints	2.113
pints	liters	.472	liters	quarts	1.057
quarts	liters	.946	grams	ounces	.035
gallons	liters	3.785	kilograms	pounds	2.205
ounces	grams	28.349	metric tons	short tons	1.102
pounds	kilograms	.454	pound-feet	newton-meters	1.356
short tons	metric tons	.907			
pound inches	newton-meters	.11296			

### Temperature (Exact)

°F Fahrenheit temperature

5/9 ( after subtracting 32)

Celsius Temperature °C

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