

TECHNICAL MANUAL

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

**FOR
TOPOGRAPHIC SUPPORT SYSTEM
CHASSIS, SEMITRAILER (ADCOR)
(NSN 2330-01-076-4797)**

Approved for public release; distribution unlimited.

This manual supersedes TM 5-2330-305-24P, 21 February 1985, including all changes

HEADQUARTERS, DEPARTMENT OF THE ARMY

30 November 1987

Organizational, Direct Support and
General Support Maintenance
Repair Parts and Special Tools List
FOR
TOPOGRAPHIC SUPPORT SYSTEM
CHASSIS, SEMI TRAILER (ADCOR)
NSN : 2330-01-076-4797

Current as of 10 July 1987

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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**ORGANIZATIONAL, 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 organizational, direct support and general support maintenance of the Chassis, Semi trailer, TSS. 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. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

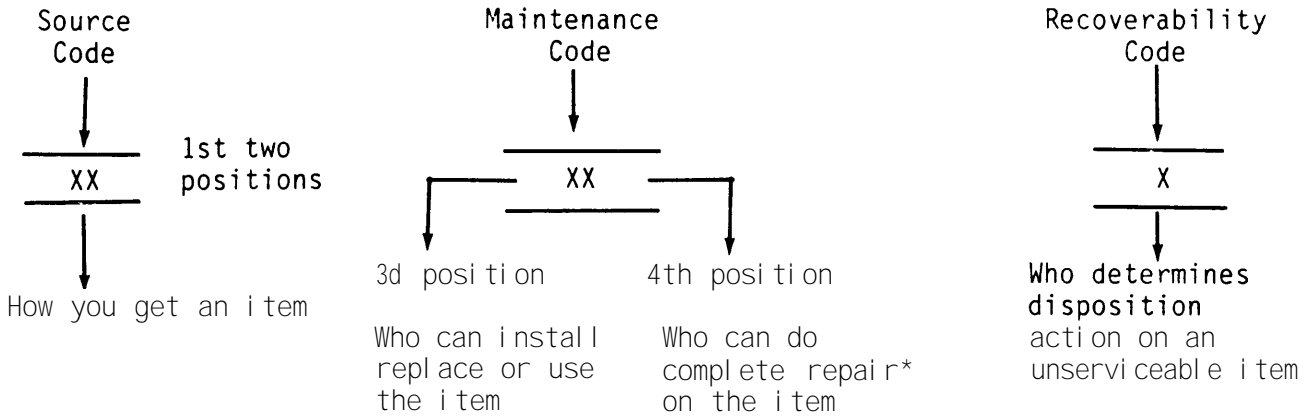
b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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

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

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



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

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

Explanation

PA
PB
PC**
PD
PE
PF
PG

Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3d position of the SMR code.

**NOTE : Items coded PC are subject to deterioration.

KD
KF
KB

Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3d position of the SMR code. The complete kit must be requisitioned and applied.

Explanation

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)

Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3d position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

A0--(Assembled by org/AVUM Level)
AF--(Assembled by DS/AVIM Level)
AH--(Assembled by GS Category)
AL--(Assembled by SRA)
AI)--(Assembled by Depot)

Explanation

Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. **If** the 3d position code of the SMR code 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.

Code

Explanation

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

NOTE

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

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

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

Code

Application/Explanation

- C --Crew or operator maintenance done within organizational or aviation unit maintenance.
- 0 --Organizational or aviation unit category can remove, replace, and use the item.
- F --Direct support or aviation intermediate level can remove, replace, and use the item.

- H --General support level can remove, replace, and use the item.
- L --Specialized repair activity can remove, replace, and use the item.
- D --Depot level can remove, replace, and use the item.

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

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

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

Recoverability Codes	Application/Explanation
z	--Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.

Recoverability Codes	Application/Explanation
0	--Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit level.
F	--Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support or aviation intermediate 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. **FSCM (Column (3)).** The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

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

NOTE

When you use 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 - 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 for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (7) The usable on code, when applicable (see paragraph 5, Special Information).
- (8) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.
- (10) The indenture, shown as dots appearing before the repair part, indicates that the item is a 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 in lieu of a quantity indicates that the quantity is variable and may vary from application to application.

4. EXPLANATION OF COLUMNS (SECTION IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

- (1) STOCK NUMBER column. This column lists the NSN by National item identification number

(NIIN) sequence. The NIIN consists of the last nine digits of the

$$\text{NSN}$$
NSN, i.e. $\frac{(5305-01-574-1467)}{\text{NIIN}}$.

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

- (1) **FSCM column.** The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.
- (2) **PART NUMBER column.** Indicates the primary number used by the manufacturer (individual, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications standards and inspection requirements to identify an item or range of item.
- (3) **STOCK NUMBER column.** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and FSCM columns to the left.
- (4) **FIG. column.** This column lists the number of the figure where the item is identified/located in Sections II and III.
- (5) **ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.

5. **SPECIAL INFORMATION.**

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

b. **ASSOCIATED PUBLICATIONS.** The publication listed below pertains to the Topographic Support System, Chassis Semi trailer and its components.

Publication	Short Title
LO 5-2330-305-12	Lubrication Order; Topographic Support System, Chassis Semi trailer
TM 5-2330-305-14	Topographic Support System, Chassis Semi trailer.
TM 5-2330-305-14-HR	Hand Receipt Topographic Support System Chassis Semi trailer.

6. HOW TO LOCATE REPAIR PARTS.

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

- (1) **First.** Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.
- (2) **Second.** Find the figure covering the assembly group or subassembly group to which the item belongs.
- (3) **Third.** Identify the item on the figure and note the item number.
- (4) **Fourth.** Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.
- (5) **Fifth.** Refer to the Part Number Index to find the NSN, if assigned.

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

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

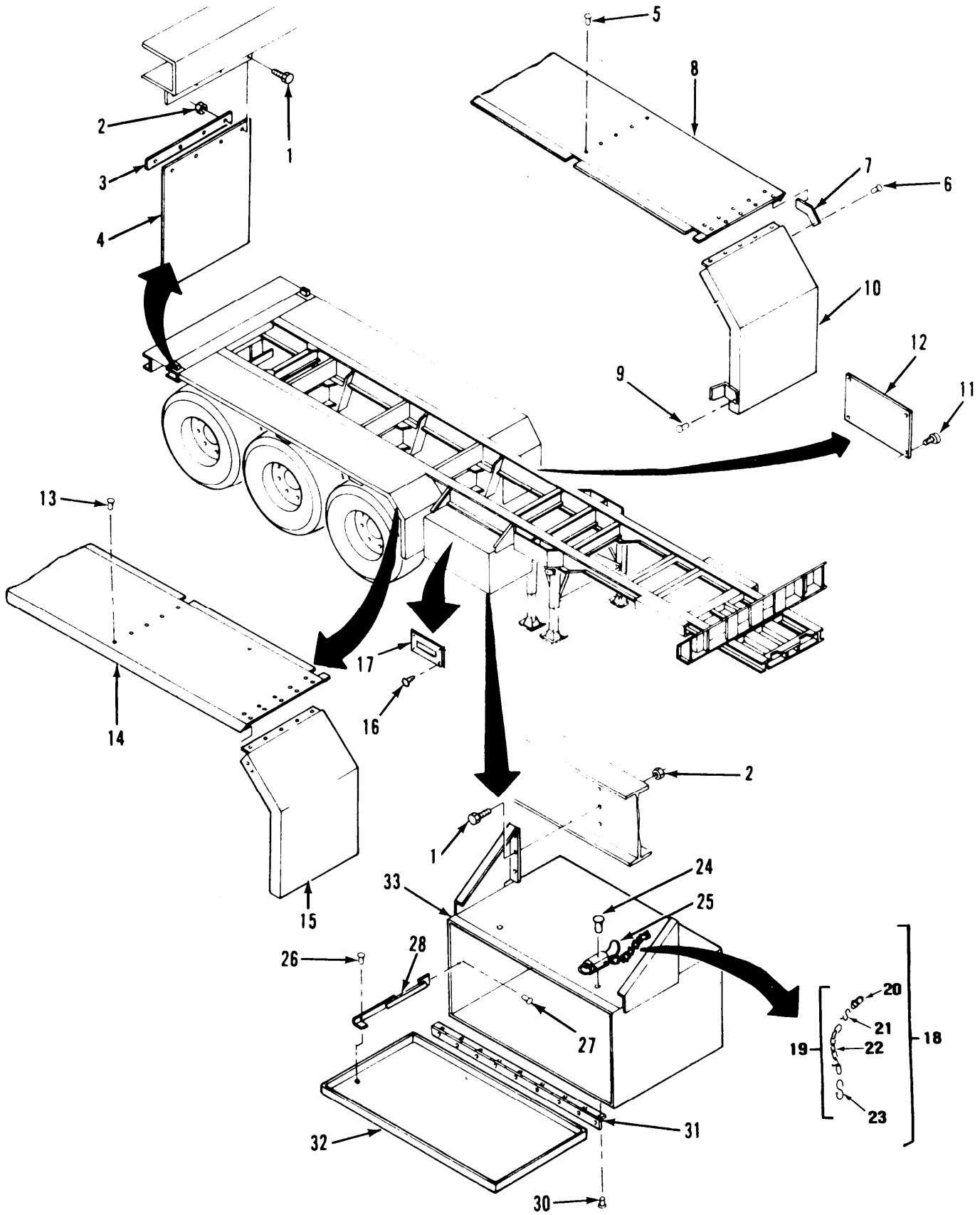


Figure 1. Chassis, Semitrailer (Sheet 1 of 3)

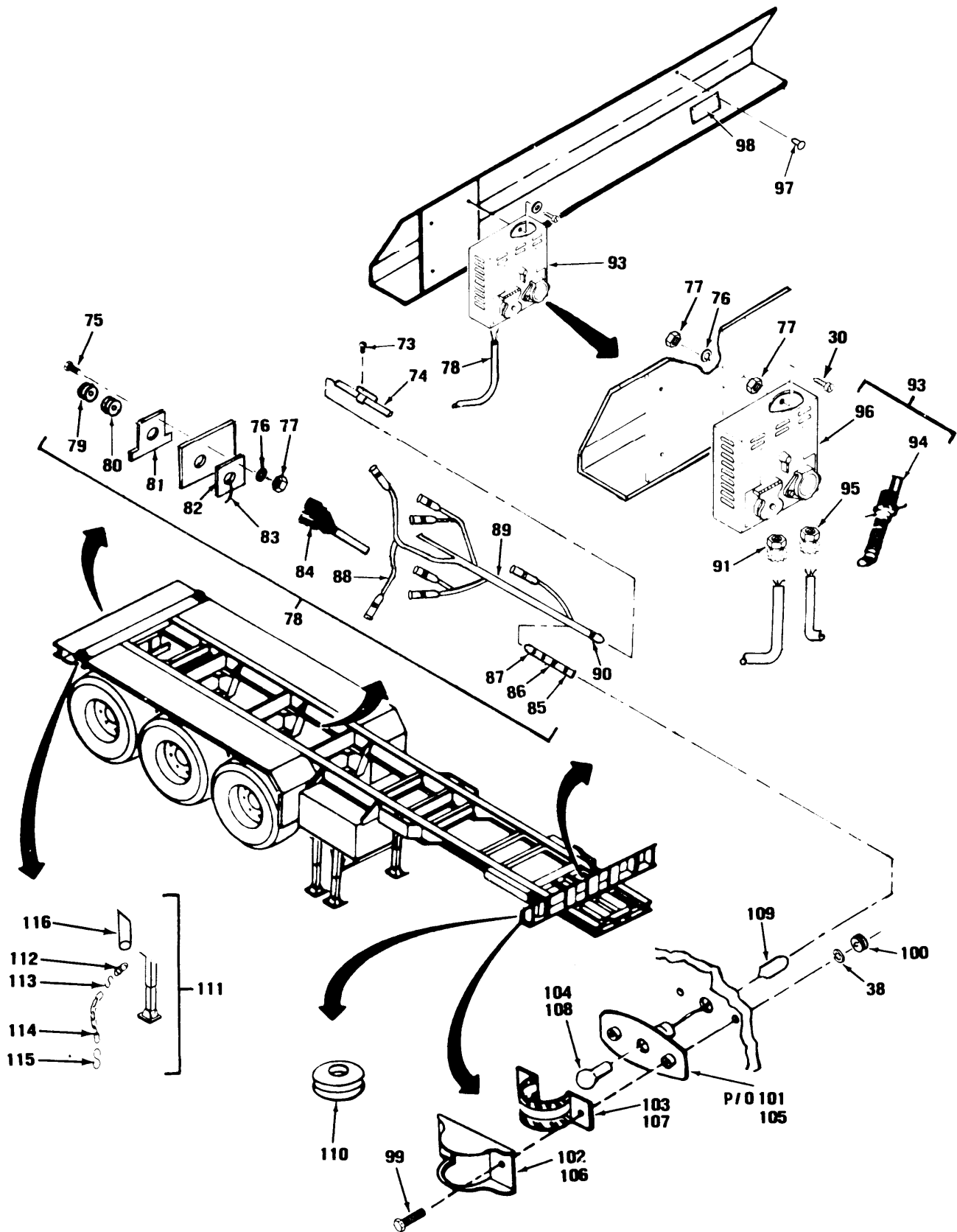


Figure 1. Chassis, Semitrailer (Sheet 3 of 3)

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG.1 CHASSIS, SEMITRAILER					
1	XDFZZ	97403	13225E3025-3	.BOLT,HEX HD	14
2	XDFZZ	72962	NT8413CP	.NUT,HEX,SLFLKG	14
3	XDFZZ	97403	13225E3025-35	.STRIP	2
4	XDFZZ	14109	J-CE8626-12	.GUARD,SPLASH	2
5	XDFZZ	11815	CR9162-8-8	.RIVET	44
6	XDFZZ	07707	MD850BS	.RIVET	38
7	XDFZZ	97403	13225E4007	.GUSSET,FENDER	2
8	XDFZZ	97403	13225E4002-1	.FENDER,CHASSIS	1
9	XDFZZ	07707	MD650BS	.RIVET	4
10	XDFZZ	97403	13225E4003-101	.FENDER,FRONT	1
11	XDFZZ	97403	13225E3025-48	.SCREW,DRIVE,TYPE-U	6
12	XDFZZ	97403	13225E4391	.PLATE,INSTRUCTION	1
13	XDFZZ	07707	MD870BS	.RIVET	42
14	XDFZZ	97403	13225E4002-2	.FENDER,CHASSIS	1
15	XDFZZ	97403	13225E4003-102	.FENDER,FRONT	1
16	XDFZZ	07707	AD32ABS	.RIVET	8
17	XDFZZ	97403	13225E4649	.PLATE,INSTRUCTION	1
18	XDFFF	97403	13225E3999	.BOX ASSEMBLY,TOOL, CHASSIS	1
19	XBFZZ	97403	13225E4502-101	..CHAIN,RETAINING	1
20	XBFZZ	39428	3929T14	...SNAP,SPRING	1
21	XBFZZ	39428	9439K16	...8-HOOK	1
22	XBFZZ	97403	13225E4502-4	..CHAIN	1
23	XBFZZ	39428	9439K14	...8-HOOK	1
24	XDFZZ	96906	MS20427-6C7	..RIVET,SOLID-100-DEG	4
25	XDFZZ	19220	595002071	..CATCH,PULL DOWN	2
26	XDFZZ	96906	MS20427-8C9	..RIVET,SOLID	6
27	XDFZZ	11815	CR362-8-10	..RIVET	4
28	XDFZZ	03007	7791-02	..SUPPORT,LID	1
29	XDFZZ	07707	SD64BS	..RIVET,BLIND	24
30	XDFZZ	07707	SD66BS	..RIVET,BLIND	12
31	XDFZZ	97403	13225E4654-2	..HINGE,TOOL BOX	1
32	XBFZZ	97403	13225E4634	..LID,TOOL BOX	1
33	XDOZZ	97403	13225E4184	.CABLE,MODIFIED	1
34	XDFZZ	72041	1987	.COVER	1
35	XDFZZ	00779	112	.CRIMP,WIRE	1
36	XDFZZ	20558	CGB-192	.CONNECTOR,WTRTT	1
37	XDFZZ	97403	13225E3025-44	.SCREW,PAN HD	2
38	XDFZZ	97403	13225E3025-46	.WASHER,LOCK,SPRING	2
39	XDFZZ	07023	FS111	.BOX,ELECTRICAL	1
40	XDFZZ	97403	13225E4630	.PLATE,SCHEMATIC	1
41	XDFZZ	97403	13225E4653	.PLATE,NAME	1
42	XDFZZ	97403	13225E4652	.PLATE,NAME	4
43	XDFZZ	97403	13225E4651	.PLATE,NAME	1
44	XBFZZ	70485	807	.GROMMET	1
45	XDFZZ	96906	MS35489-94	.GROMMET,NONMETALLIC	1
46	XDFZZ	59730	141	.LOCKNUT	1
47	XDFZZ	59730	5262	.O-RING,SEALING	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
48	XBFZZ	59730	2524	.BUSHING	1
49	XBFFZ	97403	13225E4024	.CABLE, POWER, ELEC	1
50	XAFZZ	96906	MS25042-18D	..COVER	1
51	XAFZZ	96906	MS3106F18-3S	..CONNECTOR, PLUG	1
52	XDFZZ	92194	FIT-221-1/4	..TUBING	35
53	XDFZZ	26132	R4170F	..TERMINAL	1
54	XBFZZ	81349	CO-O2HGF(2/14)05 35	..WIRE	1
55	XDFZZ	97403	13225E3025-32	.SCREW, MACH, HEX HD	1
56	XDFZZ	52167	NT8403CP	.NUT, HEX, SLFLKG	
57	XDFZZ	72962	NT8407CP	.NUT, HEX, SLFLKG	3
58	XDFZZ	97403	13225E3025-30	.BOLT, HEX HD	3
59	XDFFF	97403	13225E4021	.STORAGE BOX ASSY	1
60	XBFZZ	97403	13225E4502-101	..CHAIN, RETAINING	1
61	XBFZZ	39428	3929T14	...SNAP, SPRING	1
62	XBFZZ	39428	9439K16	...8-HOOK	1
63	XBFZZ	97403	13225E4502-4	...CHAIN	1
64	XBFZZ	39428	9439K14	...8-HOOK	1
65	XDFZZ	07707	SD54BS	..RIVET, POP	2
66	XDFZZ	96906	MS20427-5C6	..RIVET, SOLID	2
67	XAFZZ	19220	595002271	..CATCH, PULL DOWN	1
68	XAFZZ	00843	A-866G1E	..ENCLOSURE, INSTR	1
69	XBFZZ	97403	13225E3025-66	.BOLT, HEX HD	4
70	XBFZZ	97403	13225E3025-67	.WASHER, LOCK, SPRING	4
71	XBFZZ	19207	8338567	.WASHER, SLOTTED	8
72	XBFZO	96906	MS51330-1	.STOP LIGHT, TAIL	2
73	XBFZZ	97403	13225E3025-72	.SCREW	15
74	XBFZZ	59730	TC-812	.BASE, MOUNTING	15
75	XBFZZ	97403	13225E3025-63	.SCREW, MACH, HEX HD	4
76	XBFZZ	97403	13225E3025-64	.WASHER, LOCK, SPRING	8
77	XBFZZ	97403	13225E3025-65	.NUT, PLAIN, HEX	12
78	PBFFF	97403	13225E4579	.HARNES	1
79	XBFZZ	51831	7723309	..NUT	1
80	XBFZZ	51831	7723333	..GROMMET	1
81	XBFZZ	51831	7731428	..COVER	1
82	XBFZZ	96906	MS75021-2	..CONNECTOR, RCPTL	1
83	XDFZZ	96906	MS35436-7	..TERMINAL, LUG	1
84	XBFZZ	81349	M5086/1-12-0	..WIRE, ELECTRICAL	412
85	XBFZZ	51831	8338564	..TERMINAL ASSEMBLY	8
86	XBFZZ	51831	8338562	..SLEEVE	8
87	XBFZZ	51831	8338561	..SHELL, ELECTRICAL CO	8
88	XDFZZ	96906	MS39020-1	..BANK, ID	39
89	XBFZZ	81349	M5086/1-14-0	..WIRE	872
90	XDFZZ	96906	MS39020-2	..BAND	1
91	XBFZZ	55422	590-193	.CONNECTOR	1
92	XBFZZ	94703	13225E3025-82	.SCREW, MACH, PAN HD	4
93	PAFFF	94703	13225E4029	.CONTROL UNIT ASSY	1
94	PBFZZ	94703	13225E4184	.CABLE, MODIFIED	1
95	XBFZZ	55422	590-193	.CONNECTOR	1
96	PFOZZ	13445	30094-01	..CONTROL UNIT	1
97	XBFZZ	97403	13225E3025-62	.SCREW, DRIVE, TYPE U	16
98	XDFZZ	97403	13225E4650	.PLATE, CAUTION	1

SECTION II		TM5-2330-305-24P				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
99	XBFZZ	94703	13225E3025-68	.SCREW,PAN HD	16	
100	XBFZZ	97403	13225E3025-69	.NUT,PLAIN,HEX	16	
101	XBFFO	96906	MS35424-1	.LIGHT,MARKER	2	
102	XBFZZ	96906	MS35422-1	..LAMPHOLDER,LIGHT	1	
103	XBFZZ	96906	MS35420-1	..LENS,LIGHT	1	
104	PAFZZ	96906	MS15570-1251	..LAMP,INCANDESCENT	1	
105	XBFFZ	96906	MS35424-2	.LIGHT,MARKER	2	
106	XBFZZ	96906	MS35422-1	..LAMPHOLDER,LIGHT	1	
107	XBFZZ	96906	MS35420-2	..LENS,LIGHT	1	
108	PAFZZ	96906	MS15570-1251	..LAMP,INCANDESCENT	1	
109	XBFZZ	51831	8338566	.SHELL	8	
110	XBFZZ	70485	828	.GROMMET	2	
111	XBFZZ	97403	13225E4502-102	.CHAIN,RETAINING	3	
112	XBFZZ	39428	3929T14	..SNAP,SPRING	1	
113	XBFZZ	39428	9439K16	..8-HOOK	1	
114	XBFZZ	97403	13225E4502-5	..CHAIN	1	
115	XBFZZ	39428	9439K14	..8-HOOK	1	
116	XBFZZ	39428	90174A116	.PIN,SAFETY,PLATED	2	
117	XDOFF	14109	NBH-T3-33.2	.CHASSIS,CONTAINER	1	

END OF FIGURE

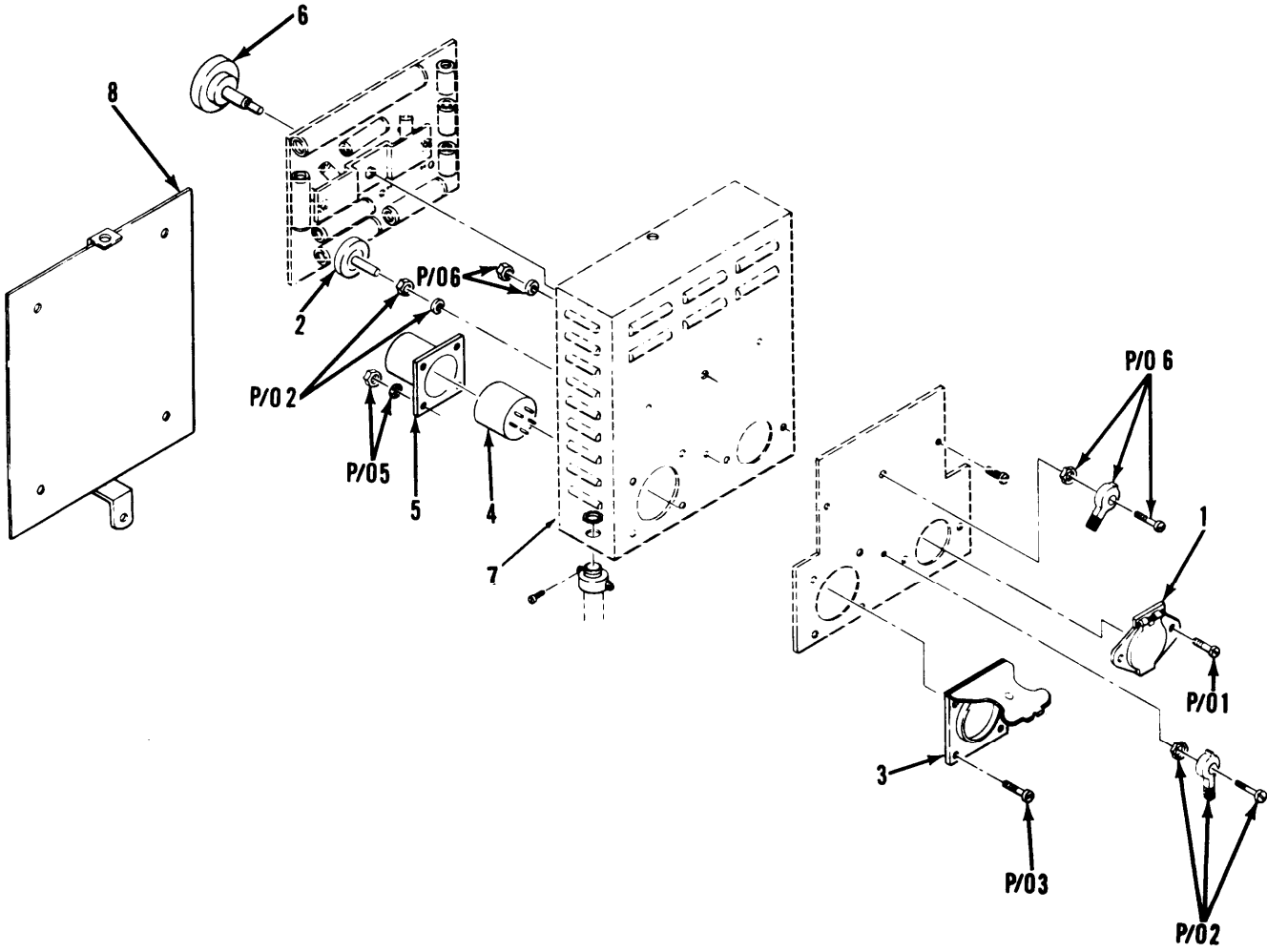


Figure 2. Voltage Control Unit

SECTION II				TM5-2330-305-24P	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG. 2 VOLTAGE CONTROL UNIT					
1	XAFZZ	13445	12063	.CONNECTOR,7 WAY	1
2	XAFZZ	13445	30098-100	.SWITCH,3 POSITION	1
3	XAFZZ	13445	97130	.COVER	1
4	XAFZZ	13445	97124	.CONNECTOR,12 PIN	1
5	XAFZZ	13445	97322	.RECEPTACLE	1
6	XAFZZ	13445	30008-26	.SWTICH,MICROLIGHT	1
7	XAFZZ	13445	63282	.BRACKET BOX ASSY	1
8	XAFZZ	13445	63421	.PLATE AND BRACKET	1
END OF FIGURE					

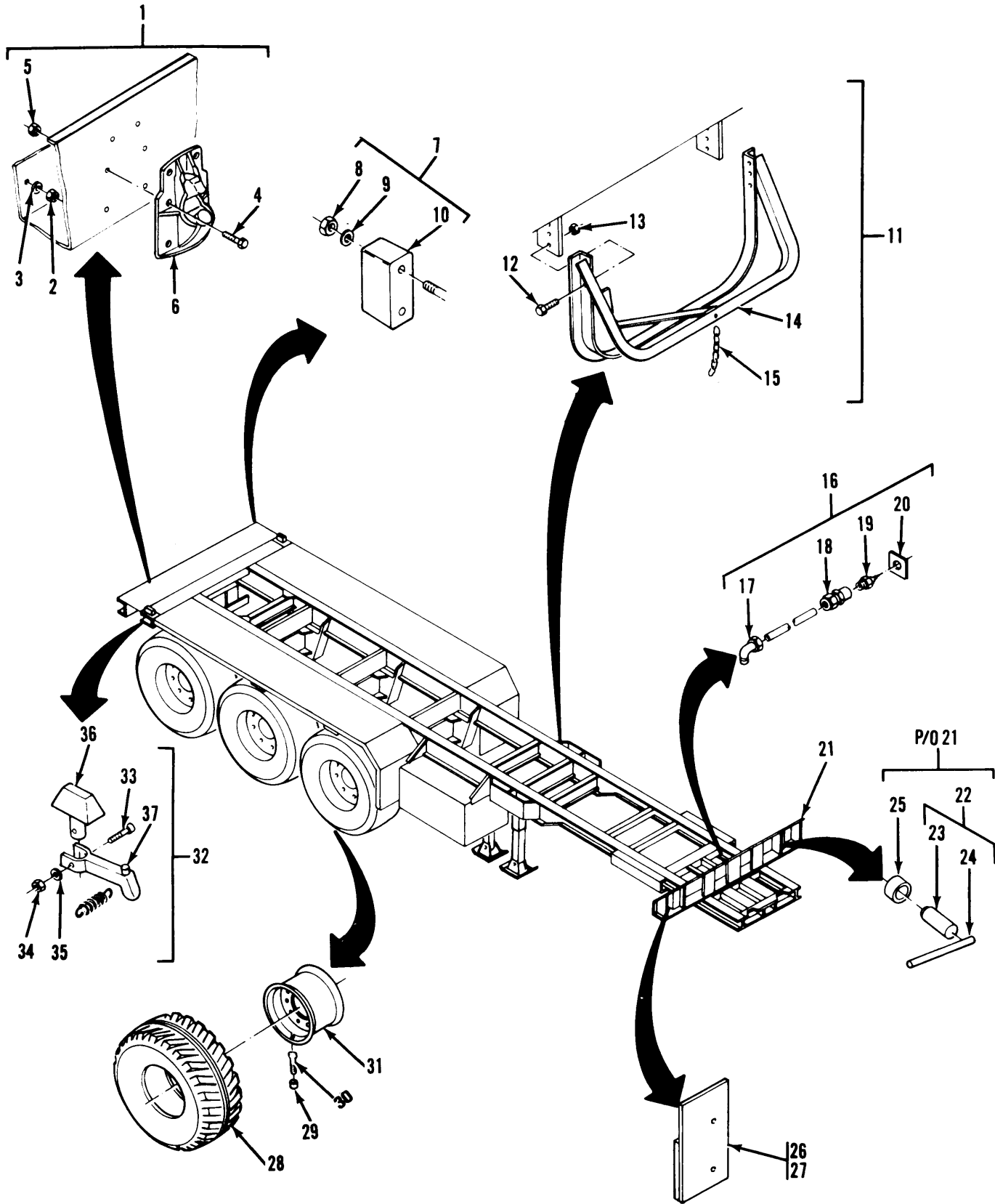


Figure 3. Chassis Assembly (Sheet 1 of 3)

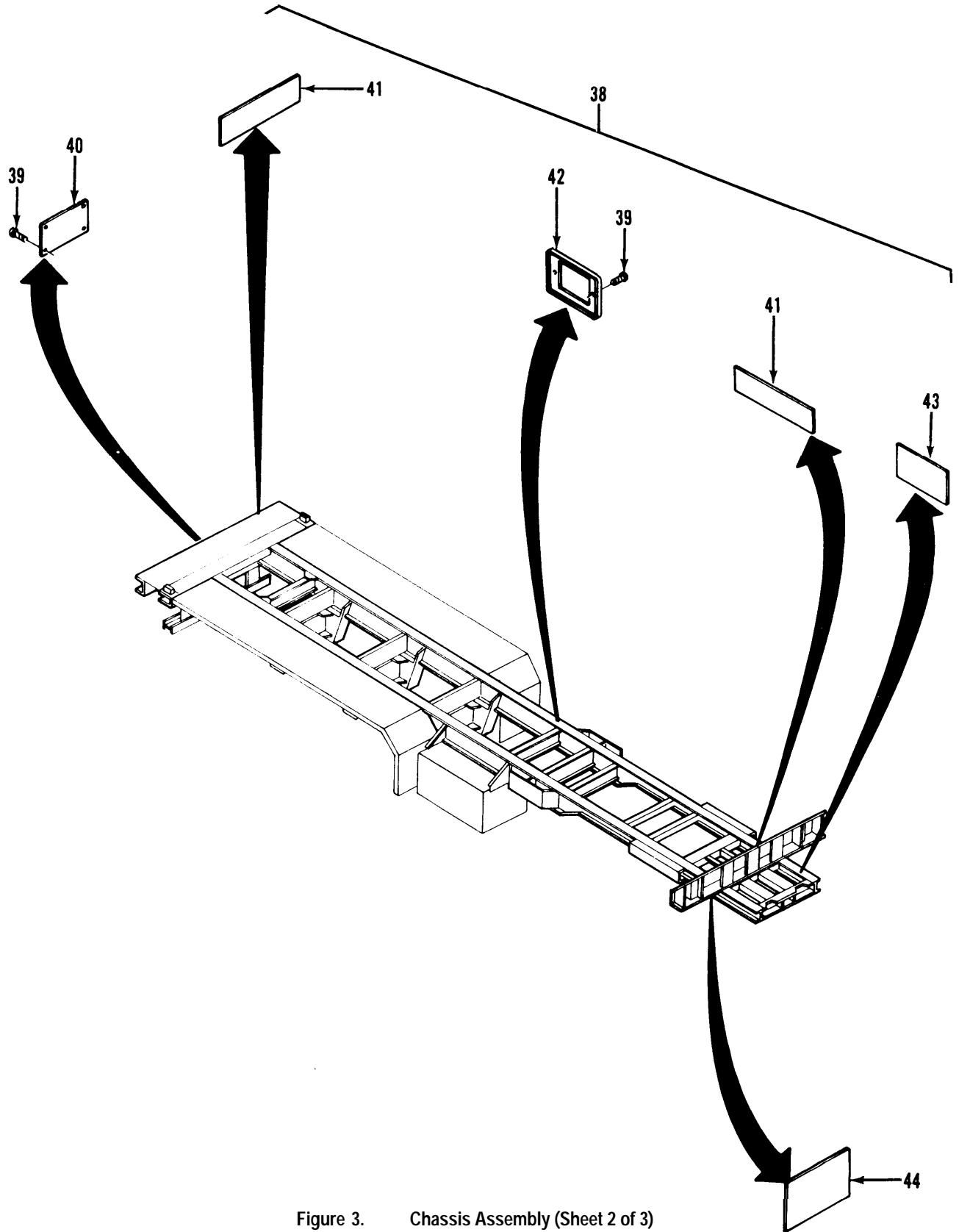


Figure 3. Chassis Assembly (Sheet 2 of 3)

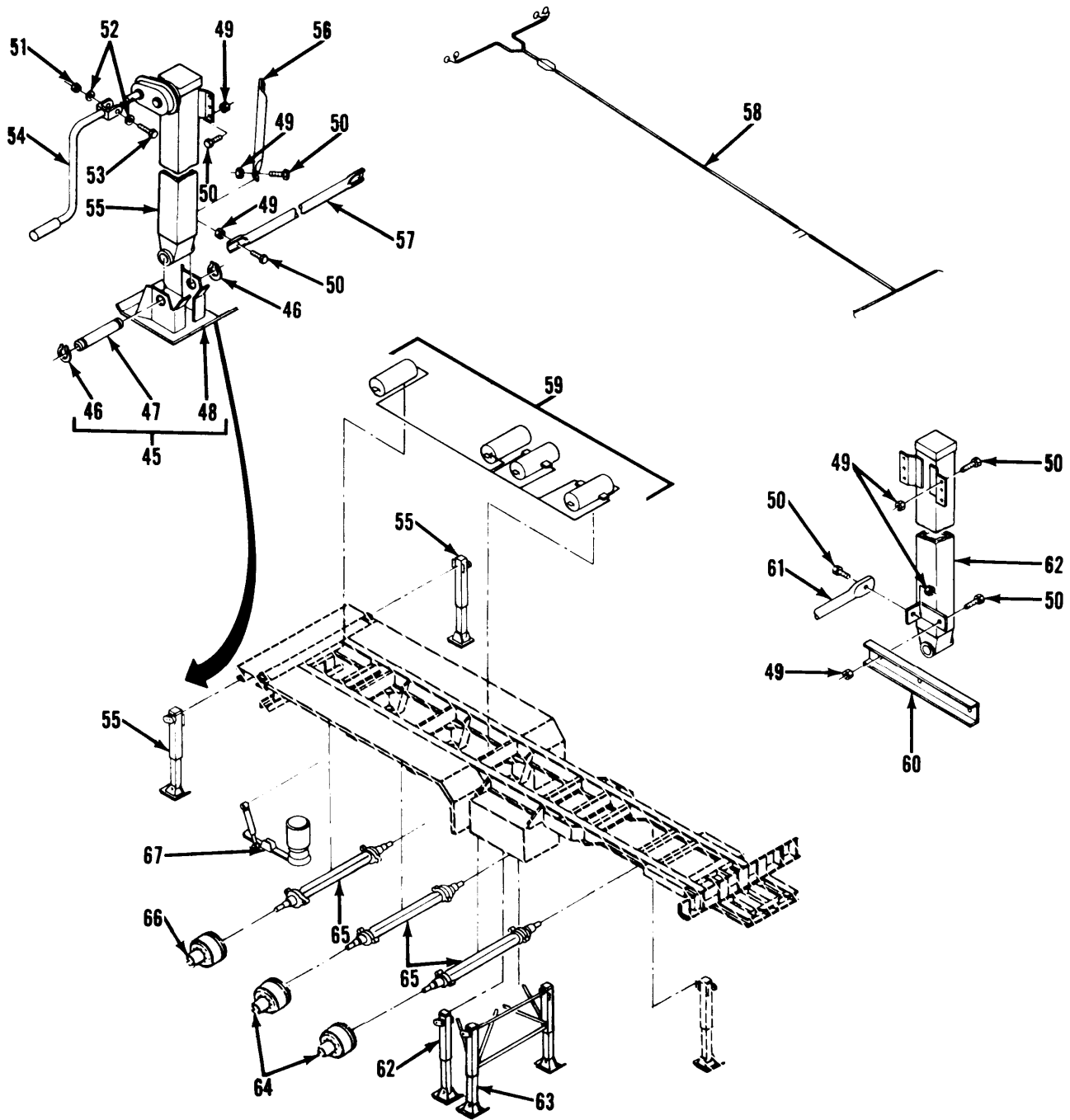


Figure 3. Chassis Assembly (Sheet 3 of 3)

SECTION II (1)	ITEM (2)	(3)	TM5-2330-305-24P (4)	(5)	(6)
NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG. 3 CHASSIS ASSEMBLY					
1	XDOOO	14109	C-CE7968-1	.HITCH ASSY	1
2	XDOZZ	14109	FSP6-2-6	..NUT,LOCK HEX	4
3	XDOZZ	14109	FSP7-2-7	..WASHER	4
4	XDOZZ	14109	FSP5-3-7	..BOLT HEX	6
5	XDOZZ	14109	FSP6-2-7	..NUT HEX LOCK	6
6	XDOZZ	52203	470-H	..HITCH	1
7	XDFZZ	14109	X-ND3848-1	..BUMPER,ASSY,RUBBER	4
8	XDFZZ	14109	FSP6-2-5	..NUT HEX LOCK	2
9	XDFZZ	14109	FSP7-2-5	..WASHER,PLAIN	2
10	XDFZZ	14109	W-CD3711-1	..BUMPER,RUBBER	1
11	XDFFF	14109	J-ND3836-1	..TIRE CARRIER ASSY	1
12	XDFZZ	14109	FSP5-1-13	..BOLT,HEX HEAD	6
13	XDFZZ	14109	FSP6-2-5	..NUT HEX LOCK	6
14	XDFZZ	81829	300006	..CARRIER ASSY,TIRE	1
15	XAFZZ	81829	600094	...CHAIN/SNAP,8/0,73"	1
16	XDFZZ	14109	F-ND3938-1	..FITTING,LUBRICATION	2
17	XDFZZ	08070	269NT-4-4	..ELBOW	1
18	XDFZZ	08070	66-NTA-4-4	..CONNECTOR,FEMALE	1
19	XDOZZ	14109	F-ND3940-1	..FITTING,LUBRICATION	1
20	XDFZZ	14109	F-ND3937-1	..RING,RETAINING	1
21	XDFFF	14109	F-ND4008-1	..BOLSTER ASSY,FRONT	1
22	XDFZZ	14109	F-ND4692-1	..HANDLE ASSY	2
23	XAFZZ	14109	F-CD9578-1	..HANDLE LOCKING	1
24	XAFZZ	14109	F-CD9577-1	...PIN	1
25	XDFZZ	14109	F-ND0101-1	..BUSHING	2
26	XDFZZ	14109	F-NA9800-1	..LIGHT BRACKET	1
27	XDFZZ	14109	F-NA9800-2	..LIGHT BRACKET	1
28	PBOZH	73195	18/22-5	..TIRE,PNEUMATIC	7
29	XDOZZ	73195	TRVC3	..STEM CAP,VALVE	7
30	XDOZZ	73195	TR-501	..VALVE STEM	7
31	XDOZZ	73195	26386	..WHEEL	7
32	XDOFF	14109	F-CE3461-2	..PEDESTAL ASSY, TWIST LOCK	1
33	XDFZZ	51745	201	..BOLT,3/8	1
34	XDFZZ	51745	202	..NUT,SELF-LOCKING	1
35	XDFZZ	51745	203	..WASHER,STEEL,3/8	1
36	XDFZZ	51745	208	..CONE	1
37	XDFZZ	51745	210	..HANDLE	1
38	XDFFF	14109	X-CF0510-4	..NAME PLATE ASSY	1
39	XDFZZ	14109	FSP10-6-1	..SCREW,#8X1/2 DRIVE	6
40	XDFZZ	14109	X-CF2328-1	..PLATE,SAFETY,SERIAL	1
41	XDFZZ	14109	X-CD7959-1	..NAMEPLATE	3
42	XDFZZ	14109	X-CD3445-1	..REGISTRATION HOLDER	1
43	XDFZZ	14109	X-CE9538-1	..PLATE,PATENT NO	1
44	XDFZZ	14109	X-CE7964-1	..CAUTION PLATE	1
45	XDOFF	14109	S-CE7880-1	..SHOE ASSY,SAND	6
46	XDFZZ	14109	S-CF0486-1	..RING,RETAINING	2
47	XDFZZ	14109	S-CF0487-1	..AXLE TUBE	1

SECTION II		TM5-2330-305-24P				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR		PART			
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
48	XDFZZ	14109	S-CE7407-1	..SAND SHOE	1	
49	XDFZZ	14109	FSP6-2-6	.NUT, LOCKK HEX	38	
50	XDFZZ	14109	FSP5-3-1	.BOLT HEX	38	
51	XDFZZ	14109	FSP6-2-4	.NUT, LOCK, 3/8	4	
52	XDFZZ	14109	FSP7-2-3	.WASHER, PL	8	
53	XDFZZ	14109	FSP5-3-25	.BOLT, HEX	4	
54	XDFZZ	14109	S-XA0250-3	.CRANK, LANDING GEAR	2	
55	XDOFF	14109	S-ND7098-2	.JACK ASSY, REAR	2	
56	XDFZZ	14109	S-CB6058-7	.BRACE	2	
57	XDFZZ	14109	S-ND6683-5	.BRACE, LEVELING JACK	1	
58	XDOOO	14109	L-ND7048-1	.LIGHTS/WIRING ASSY	1	
59	XAHHH	14109	A-ND7111-1	.PNEUMATIC ASSY	1	
60	XDFZZ	14109	S-ND7096-1	.BRACE, JACK	2	
61	XDFZZ	14109	S-CF0403-3	.BRACE	1	
62	XDOFF	14109	S-ND7098-1	.JACK ASSY, FRONT	2	
63	XDOFF	14109	S-ND7052-1	.LANDING GEAR ASSY	1	
64	XDFFD	14109	A-ND7057-1	.WHEEL/DRUM ASSY FRONT/CENTER	2	
65	XDFFF	14109	A-CE9919-141	.AXLE ASSY	3	
66	XDFFF	14109	A-ND7054-1	.WHEEL/DRUM ASSY, REAR	1	
67	XDOOO	14109	U-CE1334-1	.AIR RIDE SUSPENSION	3	

END OF FIGURE

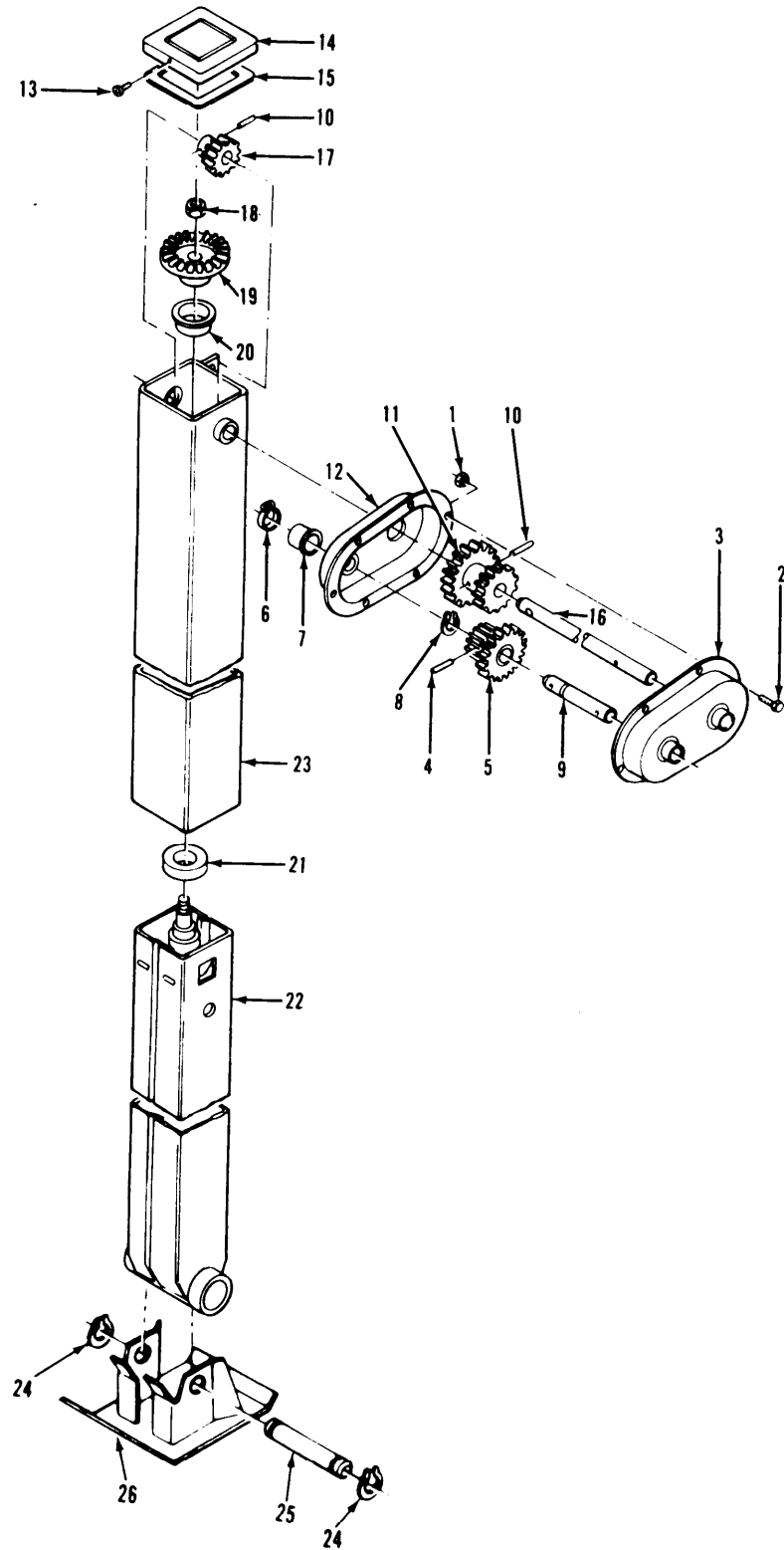


Figure 4. Front Jack Assembly

SECTION II (1)	SMR (2)	(3)	TM5-2330-305-24P (4)	(5)	(6)
ITEM NO	CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
				GROUP 01 CAHSSIS, SEMITRAILER	
				FIG.4 FRONT JACK ASSEMBLY	
1	XDFZZ	14109	FSP6-2-2	.NUT,PLAIN,HEXAGON	6
2	XDFZZ	14109	FSP5-1-1	.BOLT	6
3	XDFZZ	14109	S-CE7395-1	.HOUSING, .GEAR, OUTER	1
4	XDFZZ	14109	S-XA0200-1	.CROSSPIN	1
5	XDFZZ	14109	S-XA0202-1	.GEAR,CRANKSHAFT CLUSTER	1
6	XDFZZ	14109	S-CE9763-1	.COVER CLAMP	1
7	XDFZZ	14109	S-CE7845-1	.CAP,PROTECTIVE,DUST	1
8	XDFZZ	14109	S-CE7868-1	.SPRING,DETENT	1
9	XDFZZ	14109	S-CE7842-1	.CRANKSHAFT	1
10	XDFZZ	14109	S-XA0201-X	.CROSSPIN	3
11	XDFZZ	14109	S-XA0203-1	.GEAR,MAINSHAFT CLUSTER	1
12	XDFZZ	14109	S-CE7359-1	.GEAR HOUSING, INNER	1
13	XDFZZ	14109	FSP3-2-1	.SCREW PAN HEAD	1
14	XDFZZ	14109	S-XA0376-1	.SUPPORT COVER	1
15	XDFZZ	14109	S-XA0377-1	.GASKET,SUPPORT COV	1
16	PFFZZ	14109	S-CE7326-1	.MAINSHAFT	1
17	XDFZZ	14109	S-XA0379-X	.BEVEL PINION	1
18	XDFZZ	14109	Z-CF1318-1	.RING,EXTERNALLY THD	1
19	XDFZZ	14109	S-XA0380-X	.BEVEL GEAR	1
20	XDFZZ	14109	S-CD3699-1	.BEARING,BEVEL GEAR	1
21	XDFZZ	60038	T-127,TYPE TTC	.THRUST BEARING	1
22	XDFZZ	14109	S-CE7361-1	.LEG TUBE,INNER	1
23	XDFZZ	14109	S-CE7347-1	.HOUSING	1
24	XDFZZ	14109	S-CF0486-1	.RING,RETAINING	2
25	XDFZZ	14109	S-CF0487-1	.AXLE TUBE	2
26	PAOZZ	97403	13226E7013	.SHOE,SAND,MOD	2

END OF FIGURE

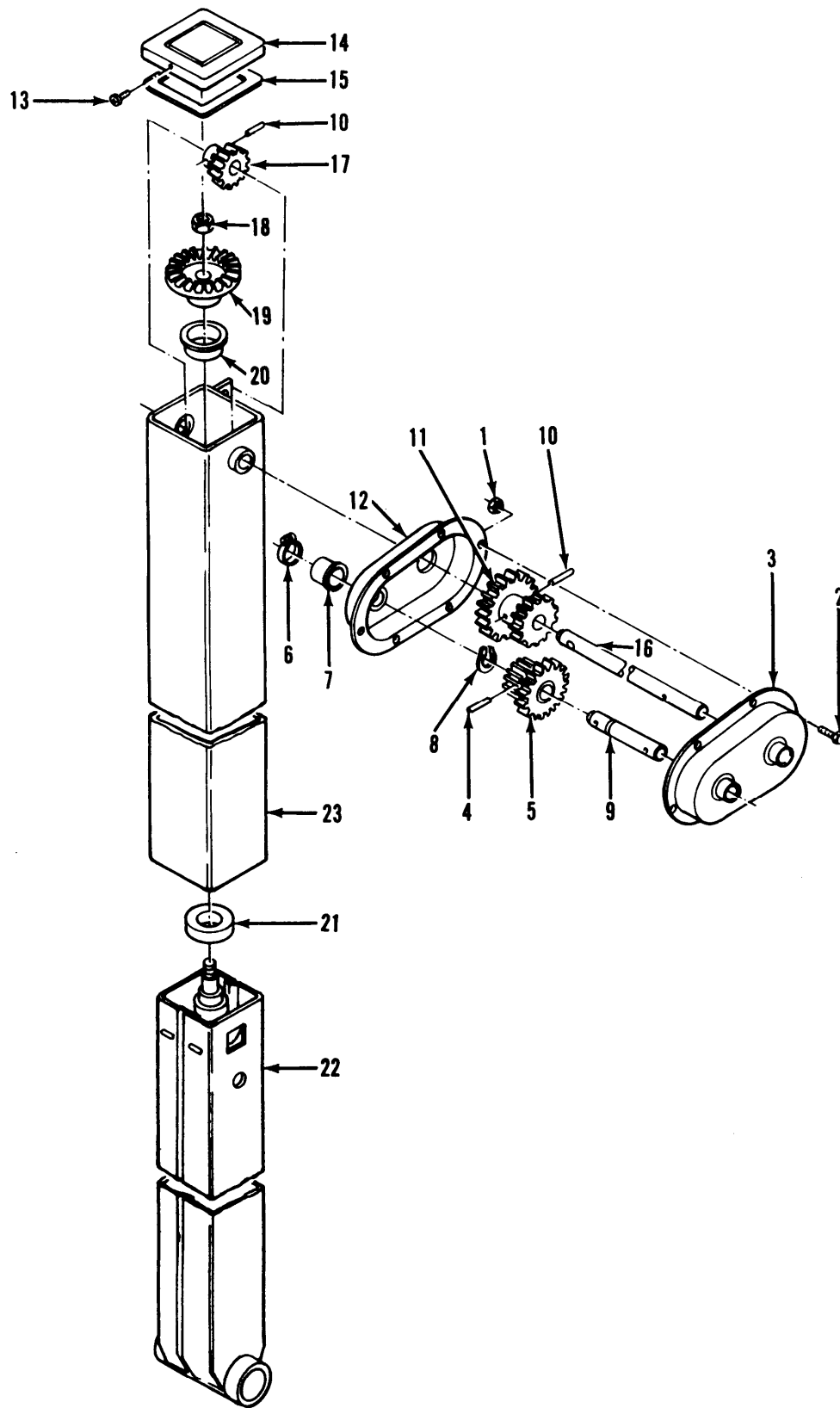


Figure 5. Rear Jack Assembly

SECTION II (1)	SMR (2)	FSCM (3)	TM5-2330-305-24P PART NUMBER (4)	DESCRIPTION AND USABLE ON CODE (UOC) GROUP 01 CHASSIS, SEMITRAILER FIG.5 REAR JACK ASSEMBLY	(6)
ITEM NO	CODE				QTY
1	XDFZZ	14109	FSP6-2-2	.NUT,PLAIN,HEXAGON	6
2	XDFZZ	14109	FSP5-1-1	.BOLT	6
3	XDFZZ	14109	S-CE7395-1	.HOUSING,GEAR,OUTER	1
4	XDFZZ	14109	S-XA0200-1	.CROSSPIN	1
5	XDFZZ	14109	S-XA0202-1	.GEARCRANKSHAFT CLUSTER	1
6	XDFZZ	14109	S-CE9763-1	.COVER CLAMP	1
7	XDFZZ	14109	S-CE7845-1	.CAP,PROTECTIVE,DUST	1
8	XDFZZ	14109	S-CE7868-1	.SPRING,DETENT0	1
9	XDFZZ	14109	S-CE7842-1	.CRANKSHAFT	1
10	XDFZZ	14109	S-XA0201-X	.CROSSPIN	2
11	XDFZZ	14109	S-XA0203-1	.GEAR.MAINSHAFT CLUSTER	1
12	XDFZZ	14109	S-CE7359-1	.GEAR HOUSING,INNER	1
13	XDFZZ	14109	FSP3-2-1	.SCREW PAN HEAD	2
14	XDFZZ	14109	S-XA0376-1	.SUPPORT COVER	1
15	XDFZZ	14109	S-XA0377-1	.GASKET,SUPPORT COVE	1
16	PPFZZ	14109	S-CE7326-1	.MAINSHAFT	1
17	XDFZZ	14109	S-XA0379-X	.BEVEL PINION	1
18	XDFZZ	14109	Z-CF1318-1	.RING,EXTERNALLY THR	1
19	XDFZZ	14109	S-XA0380-X	.BEVEL GEAR	1
20	XDFZZ	14109	S-CD3699-1	.BEARING,BEVEL GEAR	1
21	XDFZZ	60038	T-127,TYPE TTC	.THRUST BEARING	1
22	PPFZZ	14109	S-CE7361-3	.LEG TUBE,INNER	1
23	XDFZZ	14109	S-CE7347-3	.HOUSING	1

END OF FIGURE

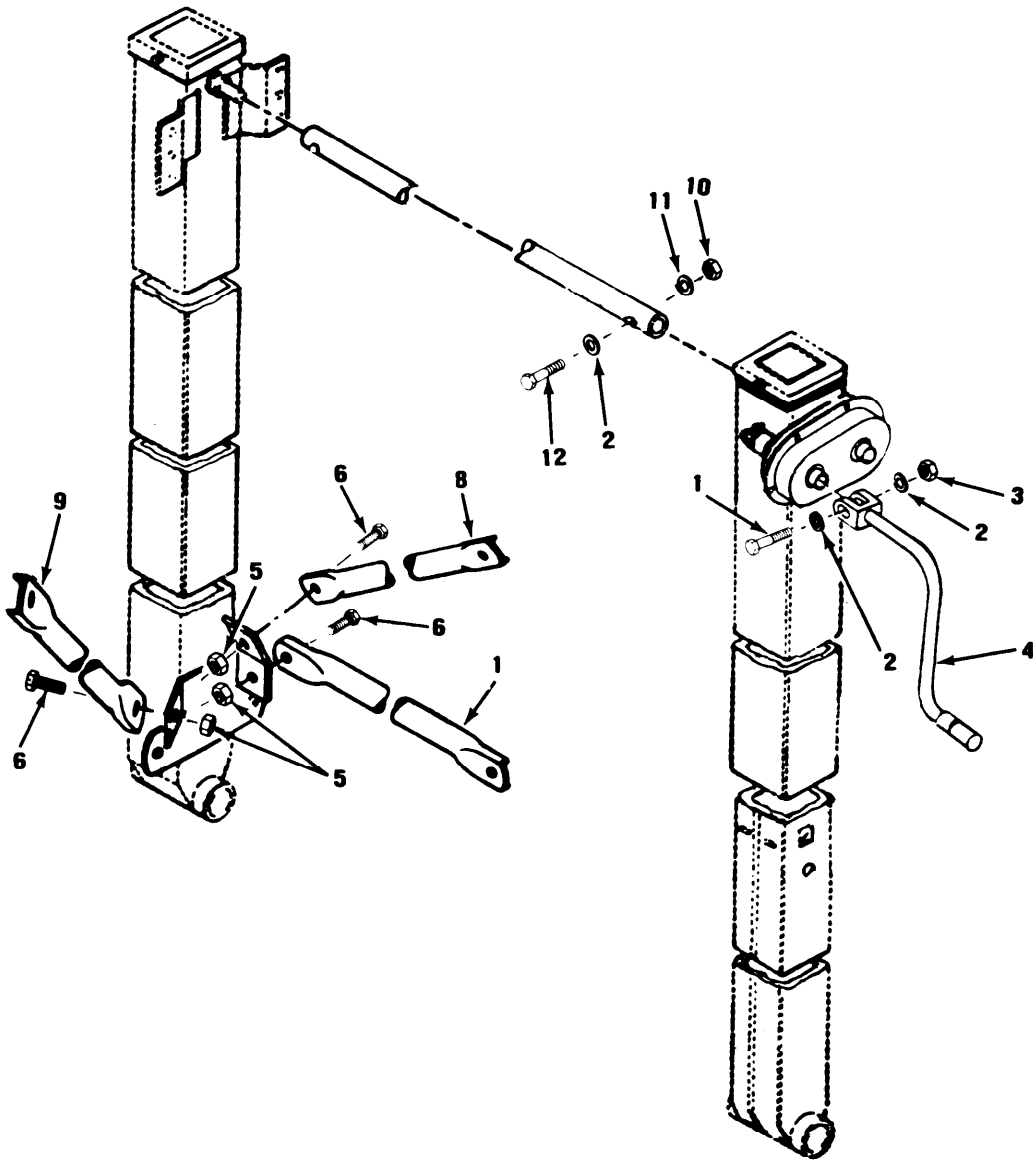


Figure 6. Jack Support Assembly (Sheet 1 of 3)

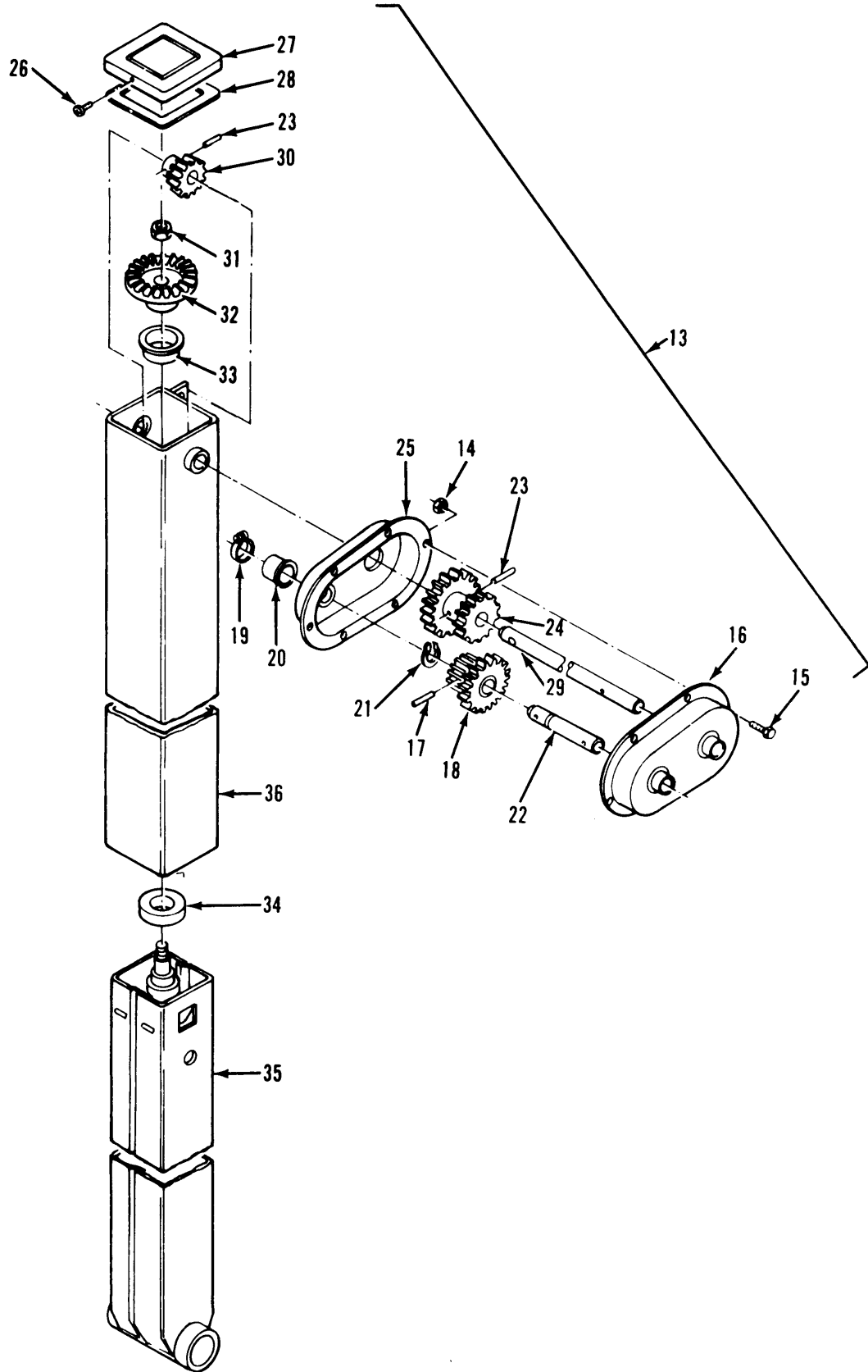


Figure 6. Jack Support Assembly (Sheet 2 of 3)

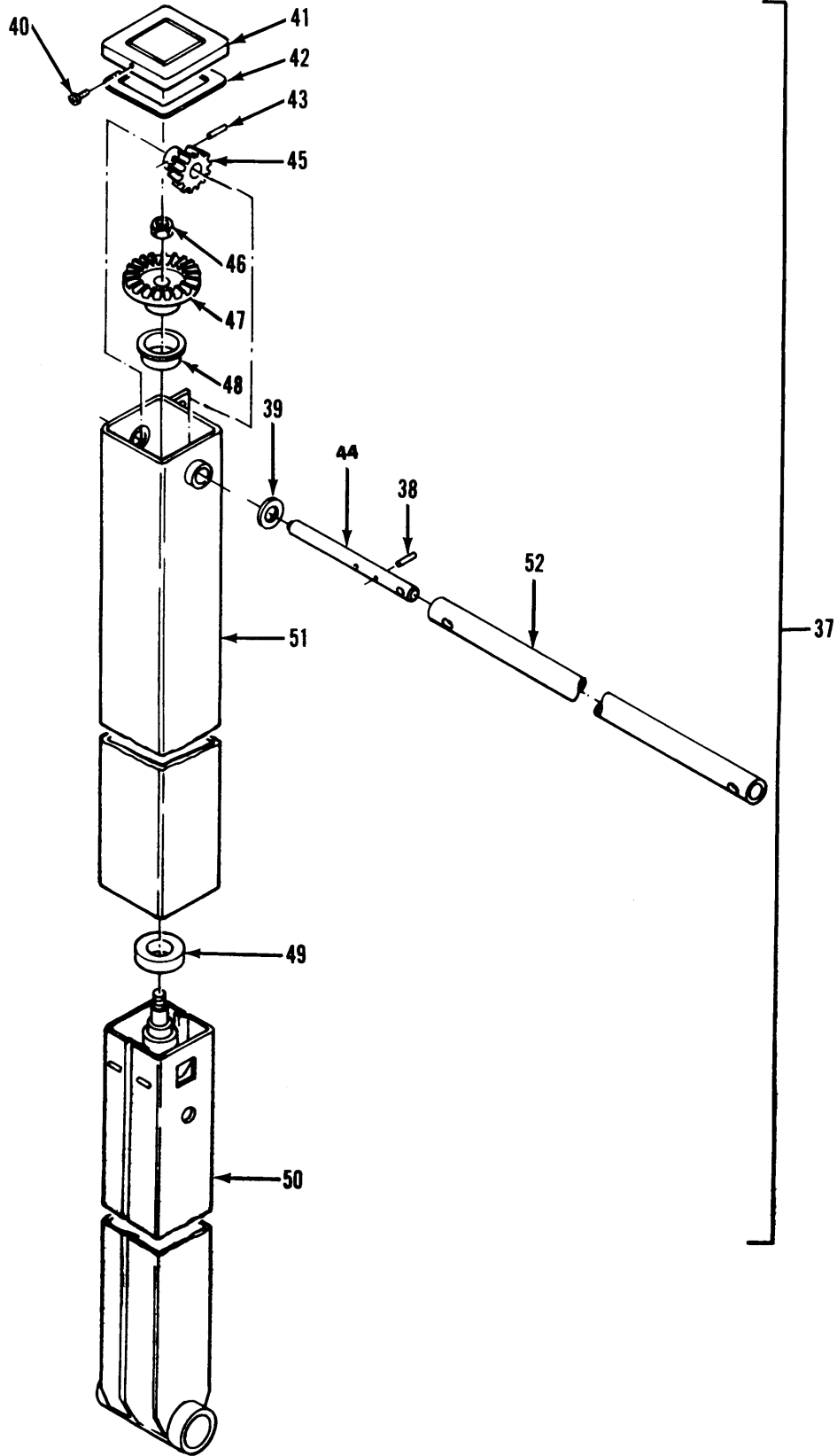


Figure 6. Jack Support Assembly (Sheet 3 of 3)

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 01 CHASSIS SEMITRAILER					
FIG.6 JACK SUPPORT ASSEMBLY					
1	XDFZZ	14109	FSP5-3-34	.BOLT,HEX	1
2	XDFZZ	14109	FSP7-2-3	.WASHER,PL	4
3	XDFZZ	14109	FSP6-2-4	.NUT,LOCK,3/8	1
4	XDFZZ	14109	S-XA0250-3	.CRANK,LANDING GEAR	1
5	XDFZZ	14109	FSP6-2-6	.NUT,LOCK HEX	26
6	XDFZZ	14109	FSP5-3-1	.BOLT HEX	26
7	XDFZZ	14109	S-CF0403-3	.BRACE	1
8	XDFZZ	14109	S-ND6683-2	.BRACE,SUPPORT	2
9	XDFZZ	14109	S-CB6058-8	.BRACE,SUPPORT	2
10	XDFZZ	14109	FSP6-2-3	.NUT,HEX LOCK	2
11	XDFZZ	14109	FSP7-2-2	.WASHER,5/16,CD PL	2
12	XDFZZ	14109	S-XA0244-X	.BOLT,SHOULDER	2
13	PFOFF	14109	S-CE7367-1	.LEG ASSY,DRIVER	1
14	XDFZZ	14109	FSP6-2-2	..NUT,PLAIN,HEXAGON	6
15	XDFZZ	14109	FSP5-1-1	..BOLT	6
16	XDFZZ	14109	S-CE7395-1	..HOUSING,GEAR,OUTER	1
17	XDFZZ	14109	S-XA0200-1	..CROSSPIN	1
18	XDFZZ	14109	S-XA0202-1	..GEAR,CRANKSHAFT CLUSTER	1
19	XDFZZ	14109	S-CE9763-1	..COVER CLAMP	1
20	XDFZZ	14109	S-CE7845-1	..CAP,PROTECTIVE,DUST	1
21	XDFZZ	14109	S-CE7868-1	..SPRING,DETENT	1
22	XDFZZ	14109	S-CE7842-1	..CRANKSHAFT	1
23	XDFZZ	14109	S-XA0201-X	..CROSSPIN	3
24	XDFZZ	14109	S-XA0203-1	..GEAR,MAINSHAFT CLUSTER	1
25	XDFZZ	14109	S-CE7359-1	..GEAR HOUSING,INNER	1
26	XDFZZ	14109	FSP3-2-1	..SCREW PAN HEAD	2
27	XDFZZ	14109	S-XA0376-1	..SUPPORT COVER	1
28	XDFZZ	14109	S-XA0377-1	..GASKET,SUPPORT COVER	1
29	PFFZZ	14109	S-CE7326-1	..MAINSHAFT	1
30	XDFZZ	14109	S-XA0379-X	..BEVEL PINION	1
31	XDFZZ	14109	Z-CF1318-1	..RING,EXTERNALLY THD	1
32	XDFZZ	14109	S-XA0380-X	..BEVEL GEAR	1
33	XDFZZ	14109	S-CD3699-1	..BEARING,BEVEL GEAR	1
34	XDFZZ	60038	T-127,TYPE TTC	..THRUST BEARING	1
35	XDFZZ	14109	S-CE7361-1	..LEG TUBE,INNER	1
36	XDFZZ	14109	S-CE7347-1	..HOUSING	1
37	XDOFZ	14109	S-CE7368-1	.LEG ASSY,DRIVER	1
38	XDFZZ	14109	S-XA0200-X	..CROSSPIN	1
39	XDFZZ	14109	S-XA0362-X	..WASHER	1
40	XDFZZ	14109	FSP3-2-1	..SCREW PAN HEAD	1
41	XDFZZ	14109	S-XA0376-1	..SUPPORT COVER	1
42	XDFZZ	14109	S-XA0377-1	..GASKET,SUPPORT COV	1
43	XDFZZ	14109	S-XA0201-X	..CROSSPIN	1
44	XDFZZ	14109	S-XA0493-X	..MAINSHAFT	1
45	XDFZZ	14109	S-XA0379-X	..BEVEL PINION	1
46	XDFZZ	14109	Z-CF1318-1	..RING,EXTERNALLY THR	1
47	XDFZZ	14109	S-XA0380-X	..BEVEL GEAR	1

SECTION II				TM5-2330-305-24P	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
48	XDFZZ	14109	S-CD3699-1	..BEARING,BEVEL GEAR	1
49	XDFZZ	60038	T-127,TYPE TTC	..THRUST BEARING	1
50	XDFZZ	14109	S-CE7361-1	..LEG TUBE,INNER	1
51	XDFZZ	14109	S-CE7347-1	..HOUSING	1
52	XDFZZ	14109	S-XA0134-13	.SHAFT CROSS	1

END OF FIGURE

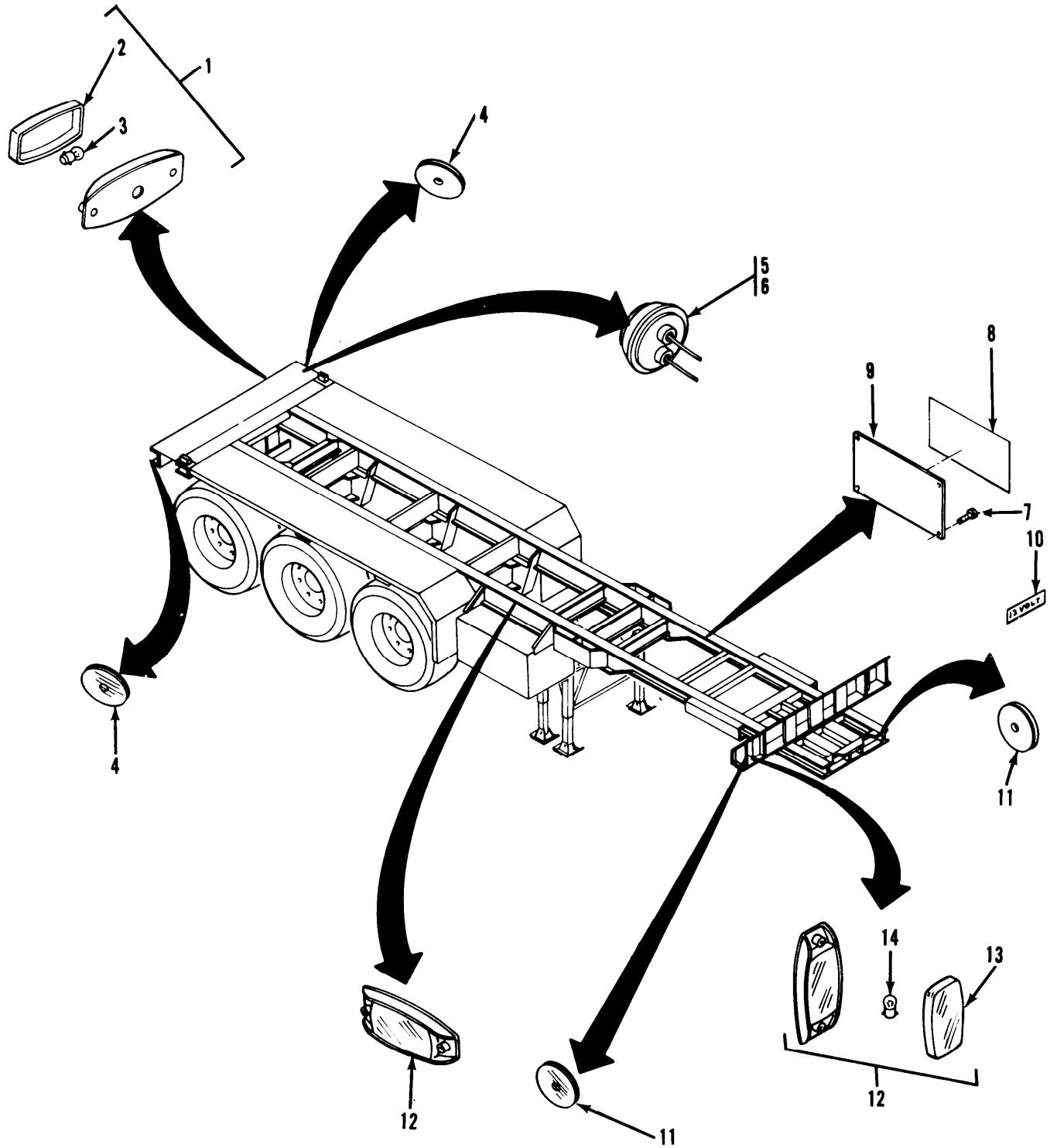


Figure 7. Lights/Wiring Assembly (Sheet 1 of 2)

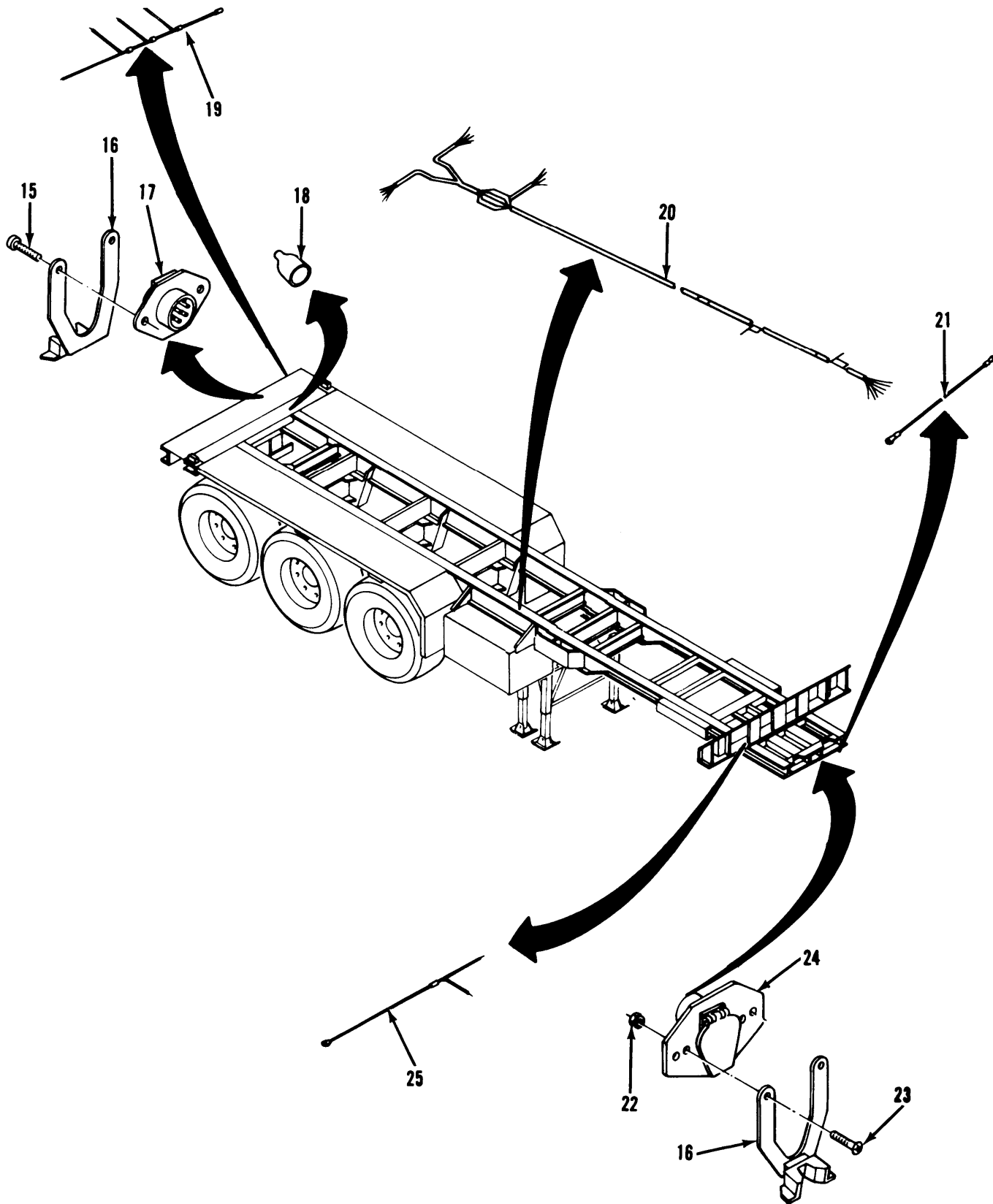


Figure 7. Lights/Wiring Assembly (Sheet 2 of 2)

SECTION II (1)	SMR (2)	FSCM (3)	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG.7 LIGHTS/WIRING ASSEMBLY					
1	XDOZZ	77977	1241-R	.LAMP ASSY,MARKER	5
2	PAOZZ	77977	9066R	..LENS	1
3	PAOZZ	08108	1895	..LAMP, INCANDESCENT	1
4	PFOZZ	81834	01-4009-20	.REFLECTOR, INDICATING	4
5	PAOZZ	13548	40700	.GROMMET, NONMETALLIC	2
6	PAOZZ	14109	L-CF0031-3	.LAMP REAR ILLUM BK	1
7	XDOZZ	14109	FSP10-3-1	.SCREW, DRIVE, #6	4
8	XDOZZ	14109	L-ND7049-1	.DECAL WIRING DIAG	1
9	XDOZZ	14109	L-ND7047-1	.MTG PLATE DECAL	1
10	XDOZZ	14109	967400-X	.NAME PLATE, VOLTAGE	1
11	PFOZZ	81834	01-4009-30	.REFLECTOR, INDICATNG	4
12	XDOZZ	77977	1241-A	.LAMP ASSY, MARKER	6
13	PAOZZ	77977	9066A	..LENS, LIGHT	1
14	PAOZZ	08108	1895	..LAMP, INCANDESCENT	1
15	XDOZZ	14109	FSP3-6-5	.SCREW, THD	4
16	XDOZZ	14109	L-ND4752-1	.PLUG SUPPORT ELEC	2
17	XDOZZ	14109	L-XA0255-2	.BASE, 7 WAY	1
18	XDOZZ	14109	L-CA8577-1	.CAP, PROTECTIVE, DUST	1
19	XDOZZ	14109	L-ND7133-1	.HARNES, INDENT	1
20	XDOZZ	14109	L-ND7046-1	.HARNES MAIN	1
21	XDOZZ	14109	L-CE7529-1	.WIRE SYSTEM GROUND	2
22	XDOZZ	14109	FSP6-2-2	.NUT, PLAIN, HEXAGON	2
23	XDOZZ	14109	FSP4-3-9	.SCREW, MACHINE	2
24	XDOZZ	14109	L-CC6828-1	.RCPT, 7-WAY	1
25	XDOZZ	14109	L-ND7134-1	.HARNES, FRONT	1

END OF FIGURE

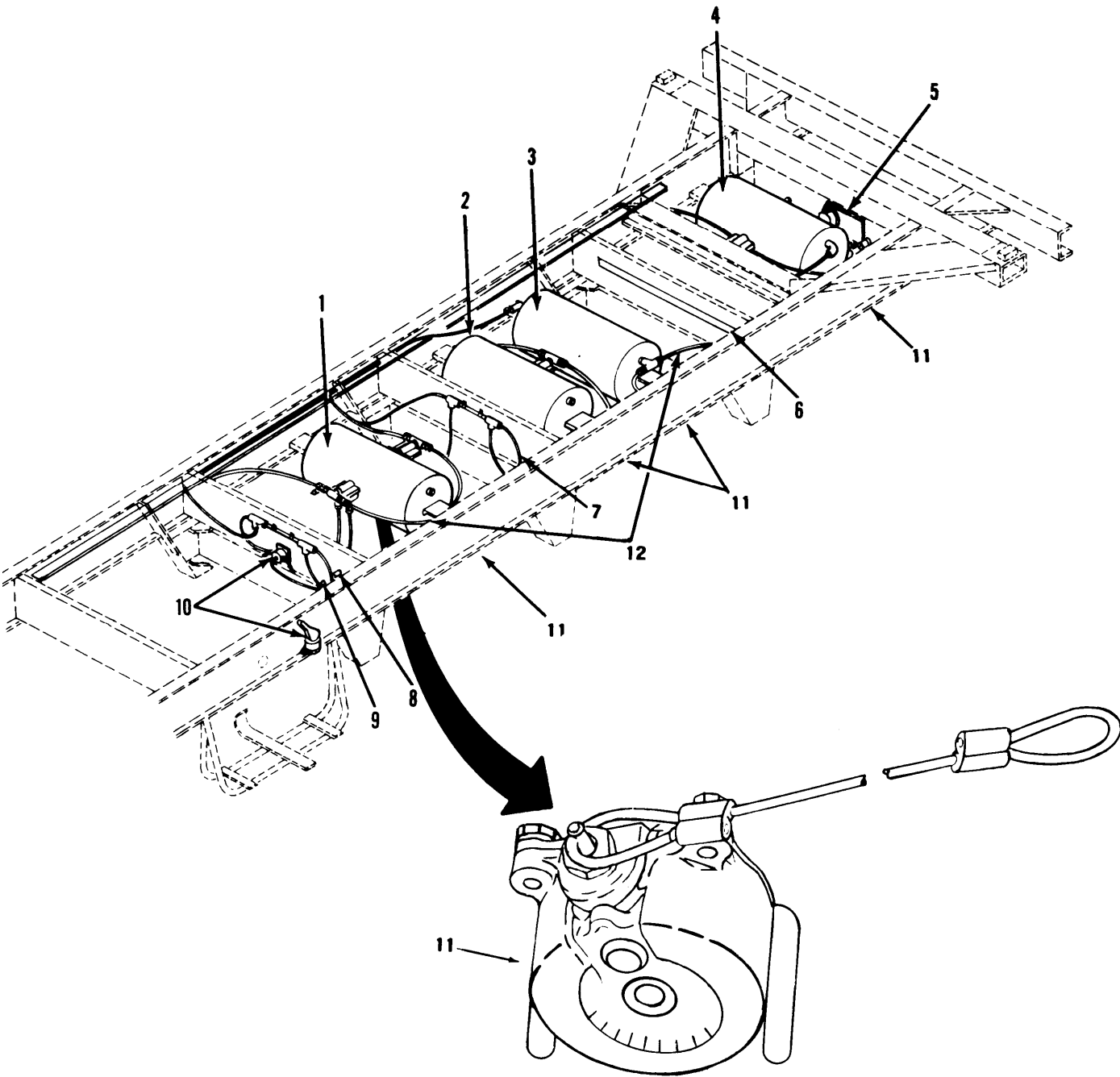


Figure 8. Pneumatic Assembly

SECTION II					
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
TM5-2330-305-24P					
GROUP 01 CHASSIS, SEMITRAILER					
FIG. 8 PNEUMATIC ASSEMBLY					
1	XDOFF	14109	A-ND7104-1	.AIR TANK ASSY,NO.1	1
2	XDOFF	14109	A-ND7105-1	.AIR TANK ASSY,NO.2	1
3	XDOFF	14109	A-ND7106-1	.AIR TANK ASSY,NO.3	1
4	XDOFF	14109	A-ND7107-1	.AIR TANK ASSY,NO.4	1
5	XDOFF	14109	A-ND7110-1	.HITCH ASSY	1
6	XDFZZ	14109	STK.1042	.TUBING, .AIRLINE	9
7	XDFZZ	14109	FSP11-1-3	.GROMMET, NONMETALLIC	3
8	XDFZZ	14109	FSP11-1-12	.GROMMET, RUBBER	4
9	XDOOO	14109	A-ND7108-1	.AIR RIDE ASSY	1
10	XDOOO	14109	A-ND7109-1	.OVERRIDE ASSY	1
11	XDOZZ	16662	12003	.MOISTURE EJECTOR	4
12	XDOZZ	14109	STK40026	.TUBING,FOAM INJECT	21

END OF FIGURE

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 01 CHASSIS, SEMITRAILER FIG.9 NO. 1 AIR TANK ASSEMBLY	(6) QTY
1	XDFZZ	16662	10419	.GLADHAND COVER	2
2	XDFZZ	40342	N1202AC	.COUPLING,AIR,SVCE	1
3	XDFZZ	40342	11246	.BOLT,TERMINAL	2
4	XDFZZ	14109	FSP11-5-5	.CLIP CLOSED	1
5	XDFZZ	14109	FSP3-6-10	.SCREW	1
6	XDFZZ	14109	A-ND3970-1	.TAG,I.D.,SERVICE	6
7	XDOZZ	14109	A-ND7115-1	.HOSE ASSY	1
8	XAOZZ	87373	0103-6-8	..ADAPTER	2
9	XAOZZ	87373	20620-8-8	..ADAPTER,STRAIGHT,TU	2
10	XAOZZ	14109	A-ND7139-1	..HOSE,13/32 IN	265
11	XDFZZ	79470	3600X6	.TEE,PIPE	3
12	XDFZZ	14109	222P-6-4	.ADAPTER	1
13	XDFZZ	14109	FSP5-1-7	.BOLT,HEX HD	4
14	XDFZZ	14109	FSP7-2-3	.WASHER,PL	4
15	XDFZZ	14109	A-XA0180-X	.WASHER,RUBBER	4
16	XDFZZ	14109	FSP6-2-4	.NUT,LOCK	4
17	XDOZZ	33116	10379001	.RELAY VALVE, QUICK RELEASE	1
18	XDFZZ	14109	FSP12-16-21	.NIPPLE,HOSE	2
19	XDFZZ	14109	A-ND3970-2	.TAG,I.D.,EMERGENCY	3
20	XDOZZ	14109	A-ND7115-5	.HOSE ASSY	1
21	XAOZZ	77335	0103-6-6	..ADAPTER	1
22	XAOZZ	77335	20620-6-6	..SWIVEL,37 DEG	1
23	XAOZZ	77335	20120-6-6	..PIPE,MALE	1
24	XAOZZ	14109	A-ND7139-5	..HOSE,5/16 IN	49
25	XDOZZ	14109	A-ND7115-3	.HOSE ASSY	1
26	XAOZZ	87373	0103-6-8	..ADAPTER	1
27	XAOZZ	87373	20620-8-8	..ADAPTER,STRAIGHT,TU	1
28	XAOZZ	77335	20120-6-8	..PIPE,MALE	1
29	XAOZZ	14109	A-ND7139-3	..HOSE,13/32 IN	39
30	XDOZZ	14109	A-ND7115-8	.HOSE ASSEMBLY	1
31	XAOZZ	77335	0103-8-8	..ADAPTER	1
32	XAOZZ	87373	20620-8-8	..ADAPTER,STRAIGHT,TU	1
33	XAOZZ	77335	20120-6-8	..PIPE,MALE	1
34	XAOZZ	14109	A-ND7139-8	..HOSE,13/32 IN	105
35	XDOZZ	10125	110171	.RELAY VALVE,RATIO	1
36	XDFZZ	77335	2102-6-6	.ELBOW,MALE/FEMALE	1
37	PFOZZ	14109	A-ND7115-7	.HOSE ASSEMBLY	1
38	XAOZZ	77335	0103-6-10	..ADAPTER	2
39	XAOZZ	77335	20620-10-10	..SWIVEL,37 DEG	2
40	XAOZZ	14109	A-ND7139-7	..HOSE,1/2 IN	4
41	XDFZZ	14109	FSP12-1-3	.PLUG,..PIPE	1
42	XDFZZ	14109	A-CE5939-6	.RESERVOIR	1
43	XDOZZ	14109	A-ND7115-6	.HOSE ASSEMBLY	1
44	XAOZZ	77335	0103-6-10	..ADAPTER	2
45	XAOZZ	77335	20620-10-10	..SWIVEL,37 DEG	2
46	XDOZZ	14109	A-ND7139-6	..HOSE,1/2 IN	19
47	XDOZZ	14109	A-ND7115-2	.HOSE ASSY	1

SECTION II				TM5-2330-305-24P	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
48	XAOZZ	87373	0103-6-8	..ADAPTER	1
49	XAOZZ	87373	20620-8-8	..ADAPTER, STRAIGHT, TU	1
50	XAOZZ	77335	20120-6-8	..PIPE, MALE	1
51	XAOZZ	14109	A-ND7139-2	..HOSE, 13/32 IN	42
52	XDOZZ	14109	A-ND7115-4	..HOSE ASSY	1
53	XAOZZ	77335	0103-6-6	..ADAPTER	2
54	XAOZZ	77335	20620-6-6	..SWIVEL, 37 DEG	2
55	XAOZZ	14109	A-ND7139-4	..HOSE, 5/16 IN	277
56	PBFZZ	96906	MS35746-1	..COUPLING HALF, QUICK	1
57	XDOZZ	14109	A-ND3916-1	..CHAMBER, SPRING AND	2

END OF FIGURE

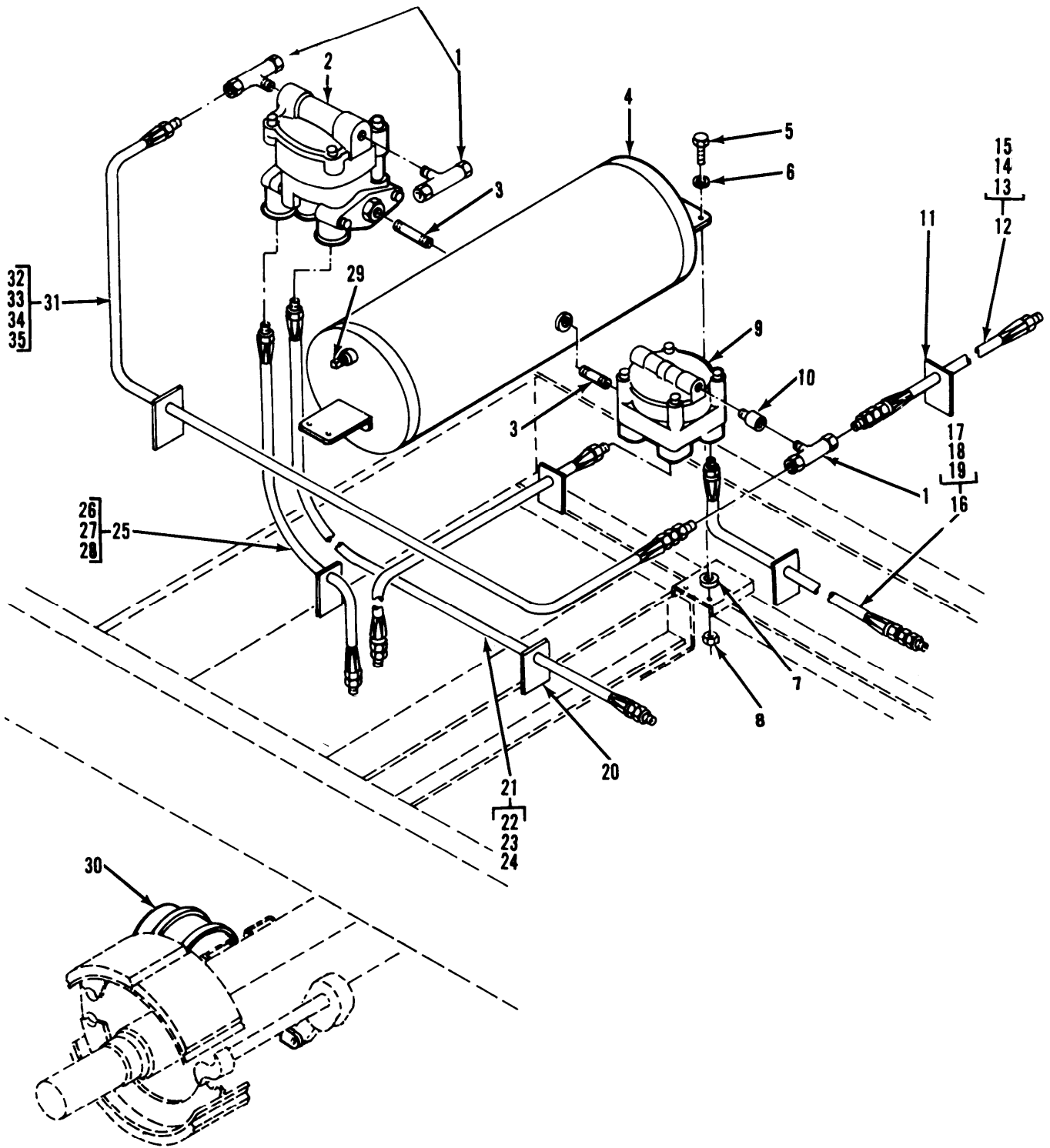


Figure 10. No. 2 Air Tank Assembly

SECTION II (1)	ITEM (2)	(3)	TM5-2330-305-24P (4)	(5)	(6)
NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG.10 NO. 2 AIR TANK ASSEMBLY					
1	XDFZZ	79470	3600X6	.TEE,PIPE	3
2	XDOZZ	10125	110171	.RELAY VALVE,RATIO	1
3	XDFZZ	14109	FSP12-16-21	.NIPPLE,HOSE	2
4	XDFZZ	14109	A-CE5939-6	.RESERVOIR	1
5	XDFZZ	14109	FSP5-1-7	.BOLT,HEX HD	4
6	XDFZZ	14109	FSP7-2-3	.WASHER,PL	4
7	XDFZZ	14109	A-XA0180-X	.WASHER,RUBBER	4
8	XDFZZ	14109	FSP6-2-4	.NUT,LOCK	4
9	XAOZZ	33116	10379001	.RELAY VALVE	1
10	XDFZZ	14109	222P-6-4	.ADAPTER	1
11	XDFZZ	14109	A-ND3970-1	.TAG, I.D.,SERVICE	4
12	XAOZZ	14109	A-ND7115-10	.HOSE ASSEMBLY	1
13	XAOZZ	87373	0103-6-8	..ADAPTER	2
14	XDOZZ	87373	20620-8-8	..ADAPTER,STRAIGHT,TU	2
15	XAOZZ	14109	A-ND7139-10	..HOSE,13/32 IN	73
16	XDOZZ	14109	A-ND7115-13	.HOSE	2
17	XAOZZ	77335	0103-6-10	..ADAPTER	2
18	XAOZZ	77335	20620-10-10	..SWIVEL,37 DEG	2
19	XAOZZ	14109	A-ND7139-13	..HOSE,1/2 IN	19
20	XDFZZ	14109	A-ND3970-2	.TAG, I.D.,EMERGENCY	2
21	XDOZZ	14109	A-ND7115-12	.HOSE ASSY	1
22	XAOZZ	77335	0103-6-10	..ADAPTER	1
23	XAOZZ	77335	20620-10-10	..SWIVEL,37 DEG	1
24	XDOZZ	14109	A-ND7139-12	..HOSE-1/2"	77
25	XDOZZ	14109	A-ND7115-11	.HOSE ASSEMBLY	1
26	XAOZZ	77335	0103-6-10	..ADAPTER	2
27	XAOZZ	77335	20620-10-10	..SWIVEL,37 DEG	2
28	XAOZZ	14109	A-ND7139-11	..HOSE,1/2 IN	17
29	XDFZZ	14109	FSP12-1-3	.PLUG,PIPE	2
30	HXDOZZ	14109	A-ND3916-1	.CHAMBER,SPRING AND	2
31	XDOXX	14109	A-ND7115-9	.HOSE ASSY	1
32	XAOZZ	87373	0103-6-8	..ADAPTER	1
33	XAOZZ	87373	20620-8-8	..ADAPTER,STRAIGHT,TU	1
34	XAOZZ	77335	20120-6-8	..PIPE,MALE	1
35	PBFZZ	14109	A-ND7139-9	..HOSE,NONMETALLIC	43

END OF FIGURE

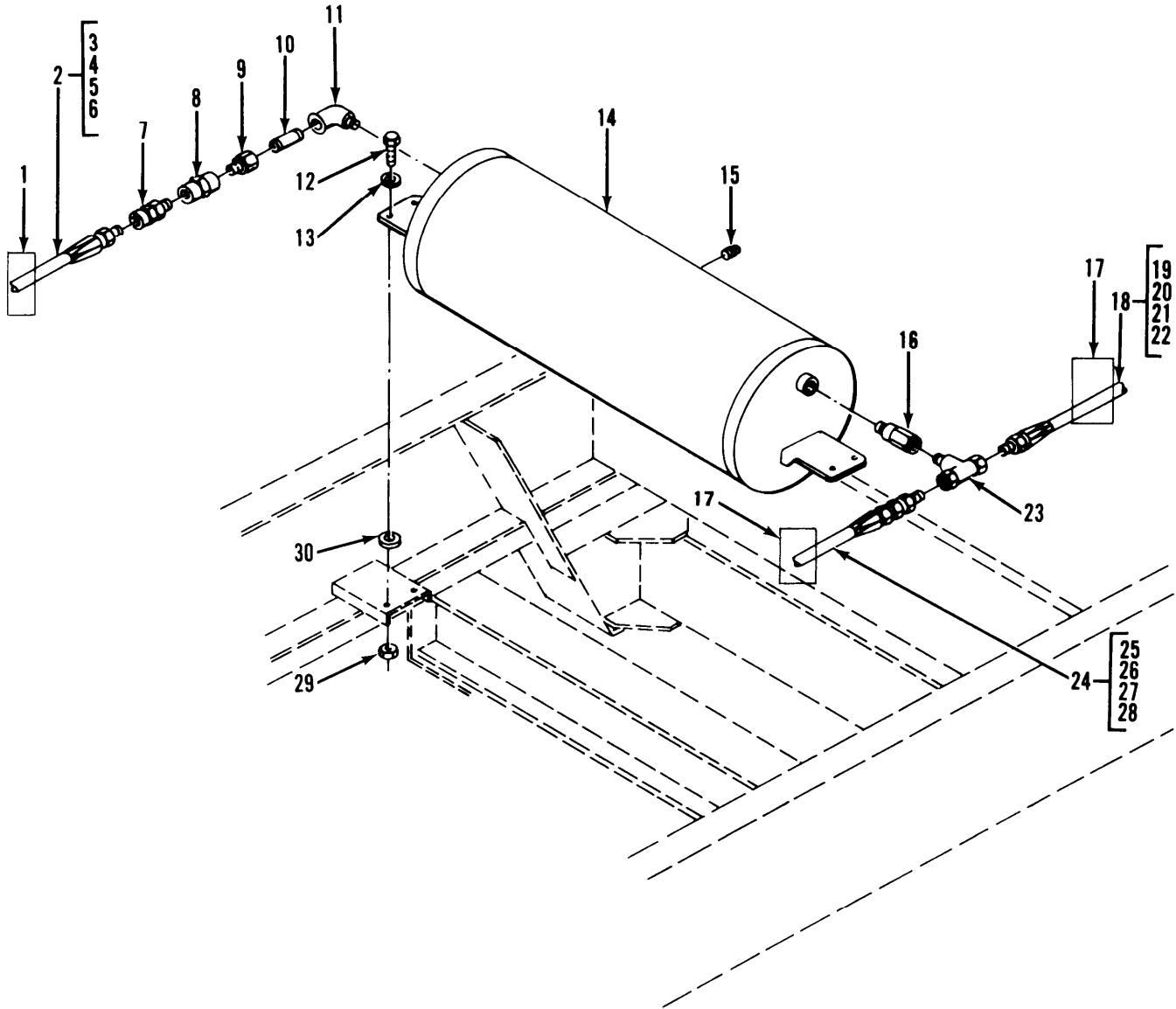


Figure 11. No. 3 Air Tank Assembly

SECTION II (1)	(2)	(3)	TM5-2330-305-24P (4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG.11 NO. 3 AIR TANK ASSEMBLY					
1	XDOZZ	14109	A-ND3970-3	.TAG, I.D., AIRRIDE	1
2	XDOZZ	14109	A-ND7115-14	.HOSE ASSY	1
3	XAOZZ	77335	0103-4-4	..ADAPTER	1
4	XAOZZ	77335	20620-4-4	..SWIVEL, 37 DEG	1
5	XAOZZ	77335	20120-4-4	..PIPE, MALE	1
6	XAOZZ	14109	A-ND7139-14	..HOSE, 3/16 IN	104
7	PBFZZ	14109	A972693	.AIR CLEANER, INTAKE	1
8	XDFZZ	77335	0202-4-4	.PIPE, FEMALE	1
9	XDFZZ	77335	0201-8-4	.REDUCER, PIPE	1
10	XDFZZ	14109	FSP12-16-1	.NIPPLE, PIPE	1
11	XDFZZ	77335	2102-8-8	.ELBOW, MALE/FEMALE	1
12	XDFZZ	14109	FSP5-1-7	.BOLT, HEX HD	4
13	XDFZZ	14109	FSP7-3-2	.WASHER, LOCK, 5/16	4
14	XDFZZ	14109	A-CE5939-6	.RESERVOIR	1
15	XDFZZ	14109	FSP12-1-3	.PLUG, PIPE	1
16	XDOZZ	14109	A-CE5944-2	.VALVE, SAFETY RELEIF	1
17	XDOZZ	14109	A-ND3970-2	.TAG, I.D., EMERGNCY	2
18	PBFZZ	14109	A-ND7115-15	.HOSE ASSEMBLY	1
19	XAOZZ	77335	0103-6-6	..ADAPTER	1
20	XAOZZ	77335	20620-6-6	..SWIVEL, 37 DEG	1
21	XAOZZ	77335	20120-6-6	..PIPE, MALE	1
22	XAOZZ	14109	A-ND7139-15	..HOSE, 5/16 IN	49
23	XDFZZ	79470	3600X6	.TEE, PIPE	1
24	XDOZZ	14109	A-ND7115-16	.HOSE	1
25	XAOZZ	77335	0103-6-6	..ADAPTER	1
26	XAOZZ	77335	20620-6-6	..SWIVEL, 37 DEG	1
27	XAOZZ	77335	20120-6-6	..PIPE, MALE	1
28	XAOZZ	14109	A-ND7139-16	..HOSE, 5/16 IN	42
29	XDFZZ	14109	FSP6-2-4	.NUT, LOCK	4
30	XDFZZ	14109	A-XA0180-X	.WASHER, RUBBER	4

END OF FIGURE

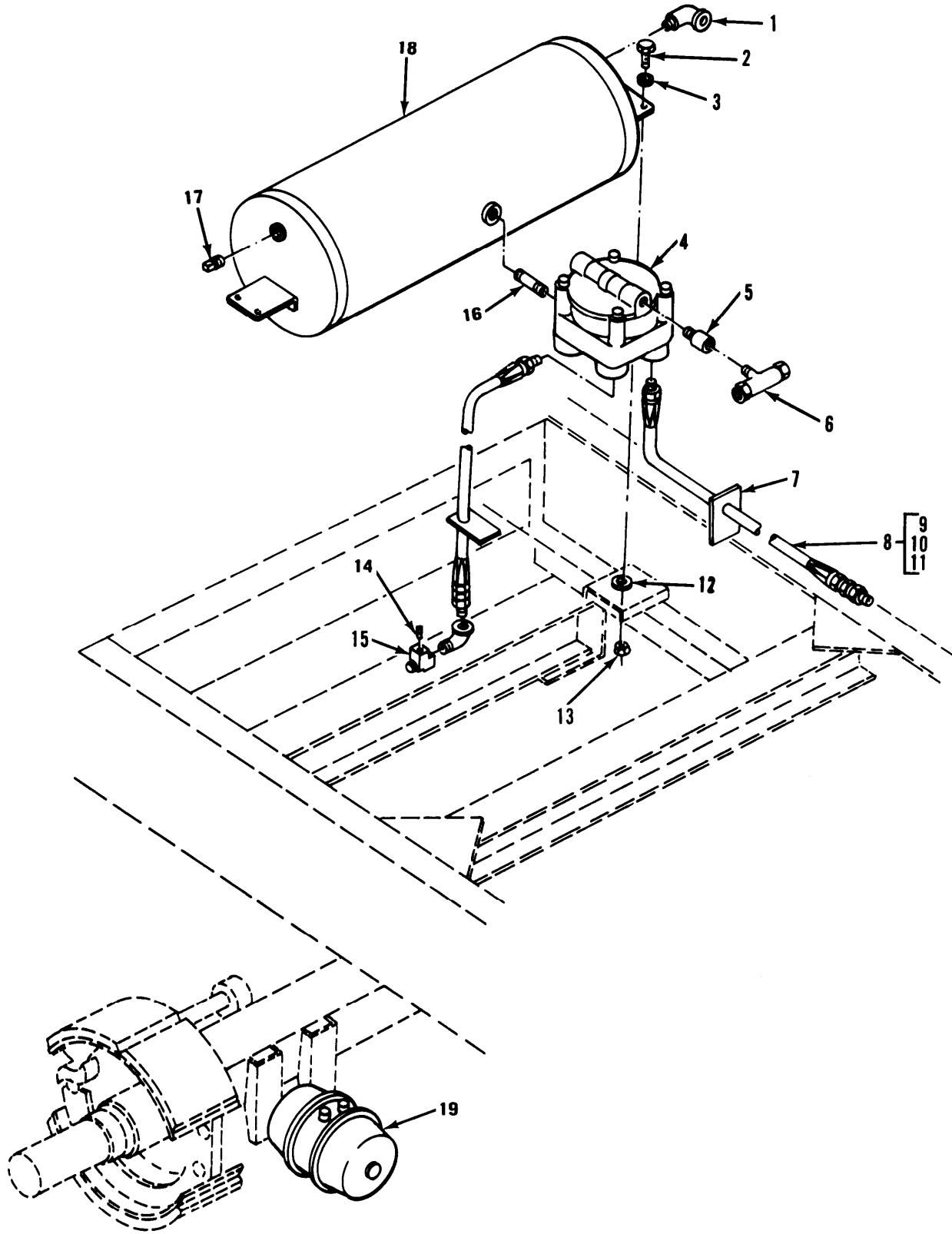


Figure 12. No. 4 Air Tank Assembly

SECTION II (1)	ITEM (2)	(3)	TM5-2330-305-24P (4)	(5)	(6)
NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
				GROUP 01 CHASSIS, SEMITRAILER	
				FIG.12 NO. 4 AIR TANK ASSEMBLY	
1	XDFZZ	77335	2102-8-8	.ELBOW,MALE/FEMALE	1
2	XDFZZ	14109	FSP5-1-7	.BOLT,HEX HD	4
3	XDFZZ	14109	FSP7-2-3	.WASHER,PL	4
4	XDOZZ	33116	10379001	.RELAY VALVE	1
5	XDFZZ	79470	3200X6X4	.REDUCER,PIPE	1
6	XDFZZ	79470	3600X6	.TEE,PIPE	1
7	XDFZZ	14109	A-ND3970-1	.TAG,I.D.,SERVICE	2
8	XDOZZ	14109	A-ND7115-17	.HOSE	2
9	XAOZZ	77335	0103-6-10	..ADAPTER	2
10	XAOZZ	77335	20620-10-10	..SWIVEL,37 DEG	2
11	XAOZZ	14109	A-ND7139-17	..HOSE,1/2 IN	19
12	XDFZZ	14109	A-XA0180-X	.WASHER,RUBBER	4
13	XDFZZ	14109	FSP6-2-4	.NUT,LOCK	4
14	XDFZZ	14109	FSP12-1-1	.PLUG,PIPE	1
15	XDFZZ	77335	3750X6	.STREET TEE	1
16	XDFZZ	14109	FSP12-16-21	.NIPPLE,HOSE	1
17	XDFZZ	14109	FSP12-1-3	.PLUG,PIPE	1
18	XDFZZ	14109	A-CE5939-6	.RESERVOIR	1
19	XDOZZ	14109	A-ND3916-1	.CHAMBER,SPRING	2

END OF FIGURE

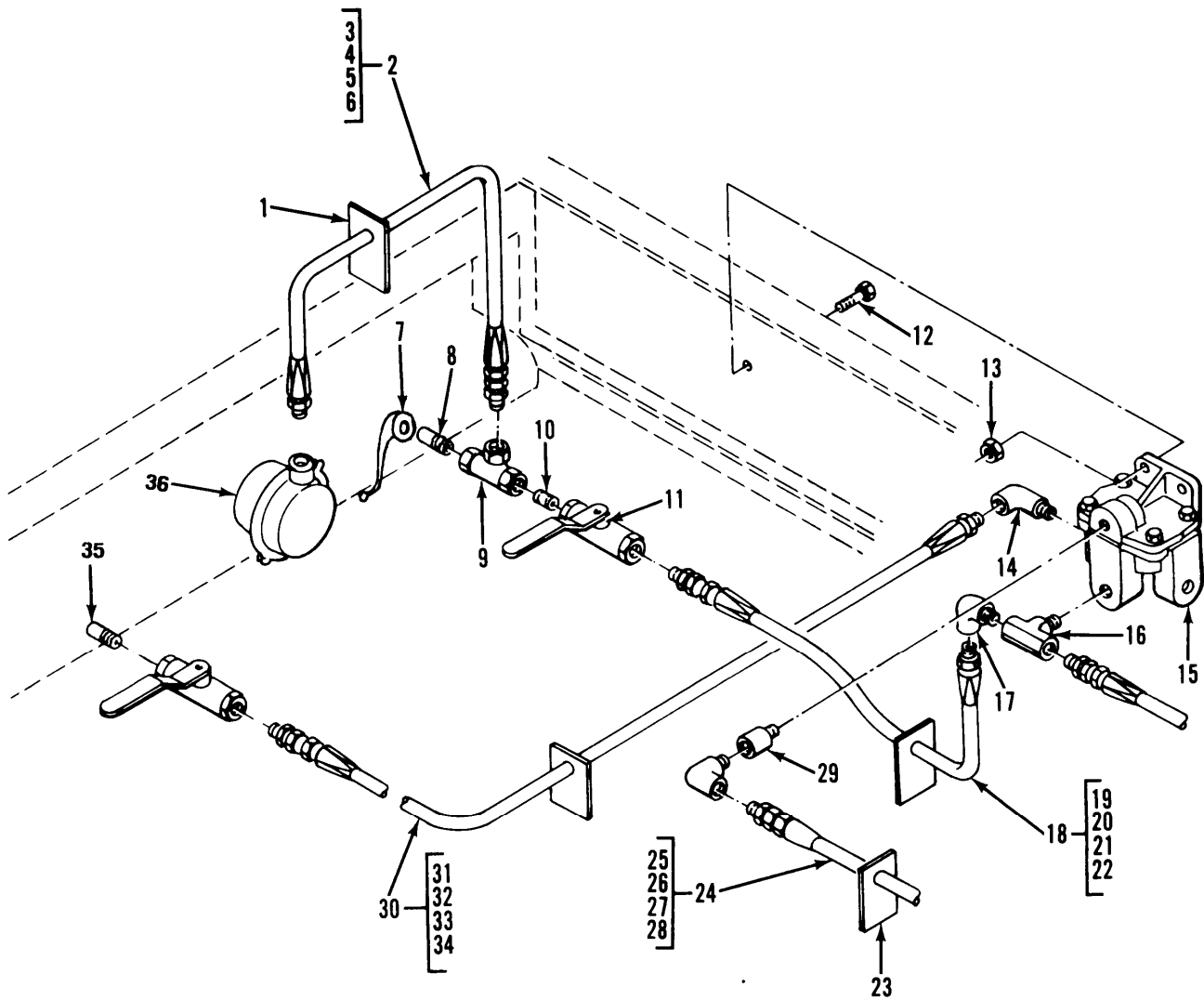


Figure 13. Hitch Component Assembly

SECTION II (1)	SMR (2)	FSCM (3)	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG. 13 HITCH COMPONENT ASSEMBLY					
1	XDFZZ	14109	A-ND3970-2	.TAG, I.D., EMERGENCY	2
2	XDOZZ	14109	A-ND7115-30	.HOSE ASSEMBLY	1
3	XAOZZ	773335	0103-8-6	..ADAPTER	1
4	XAOZZ	77335	20620-6-6	..SWIVEL, 37 DEG	1
5	XAOZZ	77335	20120-6-6	..PIPE, MALE	1
6	XAOZZ	14109	A-ND7139-30	..HOSE, 5/16 IN	16
7	XDFZZ	16662	10419	.GLADHAND COVER	2
8	XDFZZ	40342	N1202AD	.COUPLING HALF, QUICK	1
9	XDFZZ	77335	022T-8-8	.PIPE TEE, FEMALE	1
10	XDFZZ	14109	FSP12-16-1	.NIPPLE, PIPE	1
11	XD0ZZ	60515	VCBTC1H-U	.COCK, SHUT OFF	2
12	XDFZZ	14109	FSP5-1-3	.BOLT	2
13	XDFZZ	14109	FSP6-2-2	.NUT, PLAIN, HEXAGON	2
14	XDFZZ	77335	2102-6-6	.ELBOW, MALE/FEMALE	3
15	XDOZZ	14109	A-CE4827-4	.VALVE, RELAY QUICK RELEASE	1
16	XDFZZ	79470	3600X6	.TEE, PIPE	1
17	XDFZZ	77335	2102-8-8	.ELBOW, MALE/FEMALE	1
18	XDOZZ	14109	A-ND7115-29	.HOSE ASSEMBLY	1
19	XAOZZ	77335	0103-8-6	..ADAPTER	1
20	XAOZZ	77335	20620-6-6	..SWIVEL, 37 DEG	1
21	XAOZZ	77335	20120-6-6	..PIPE, MALE	1
22	XAOZZ	14109	A-ND7139-29	..HOSE, 5/16 IN	24
23	XDFZZ	14109	A-ND3970-1	.TAG, I.D., SERVICE	2
24	XDOZZ	14109	A-ND7115-27	.HOSE ASSEMBLY	1
25	XAOZZ	87373	0103-6-8	..ADAPTER	1
26	XAOZZ	87373	20620-8-8	..ADAPTER, STRAIGHT, TU	1
27	XAOZZ	77335	20120-6-8	..PIPE, MALE	1
28	XAOZZ	14109	A-ND7139-27	..HOSE, 13/32 IN	25
29	XDFZZ	77335	20120-2-4	.PIPE, MALE	1
30	XDOZZ	14109	A-ND7115-31	.HOSE ASSEMBLY	1
31	XAOZZ	77335	0103-8-8	..ADAPTER	1
32	XAOZZ	87373	20620-8-8	..ADAPTER, STRAIGHT, TU	1
33	XAOZZ	77335	20120-6-8	..PIPE, MALE	1
34	XAOZZ	14109	A-ND7139-31	..HOSE, 13/32 IN	31
35	XDFZZ	40342	N1202AC	.COUPLING, AIR, SVCE	1
36	XDOZZ	14109	A-CE6367-23	.CHAMBER, AIR BRAKE	1

END OF FIGURE

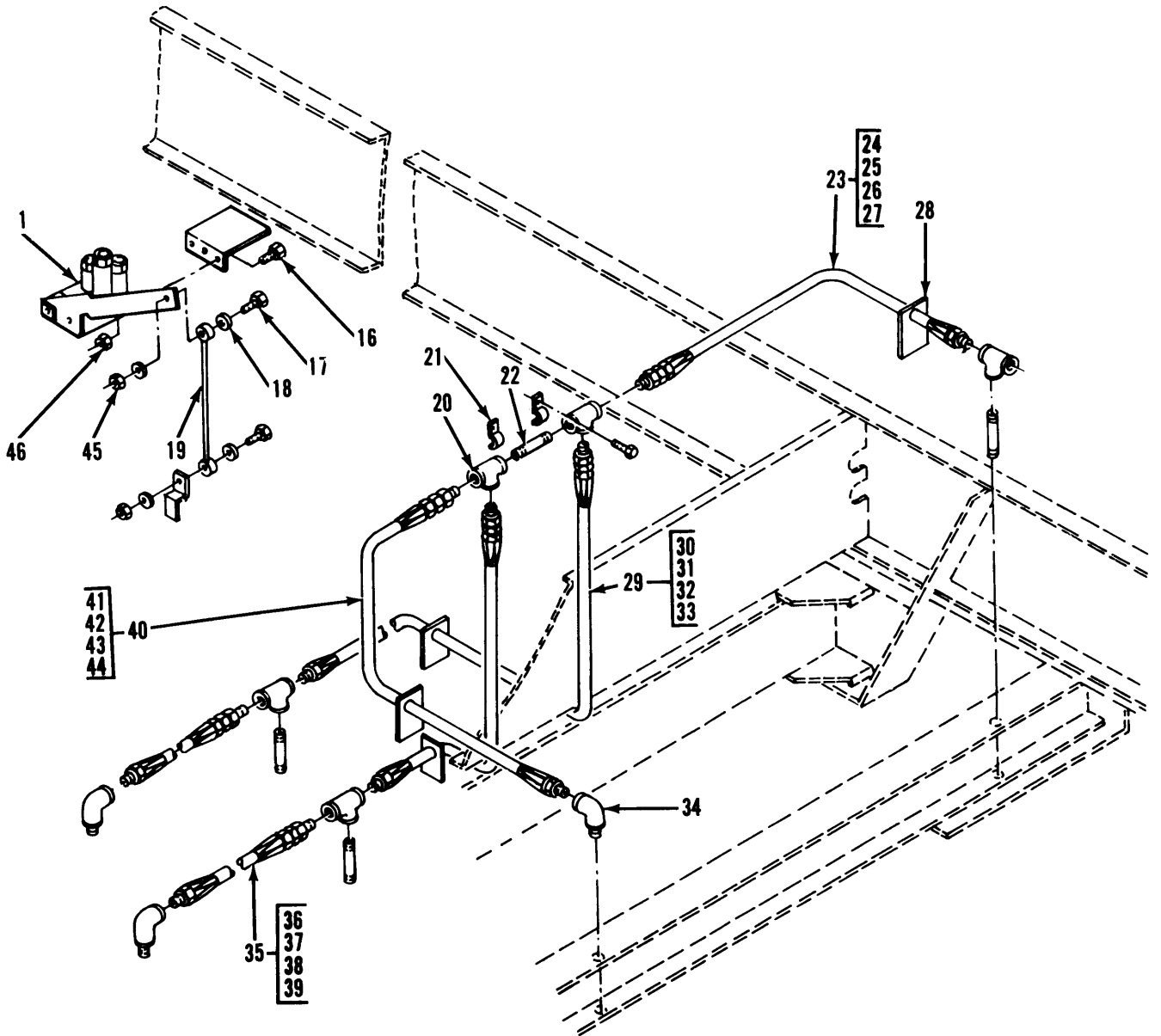


Figure 14. Air Ride Hose Assembly (Sheet 1 of 2)

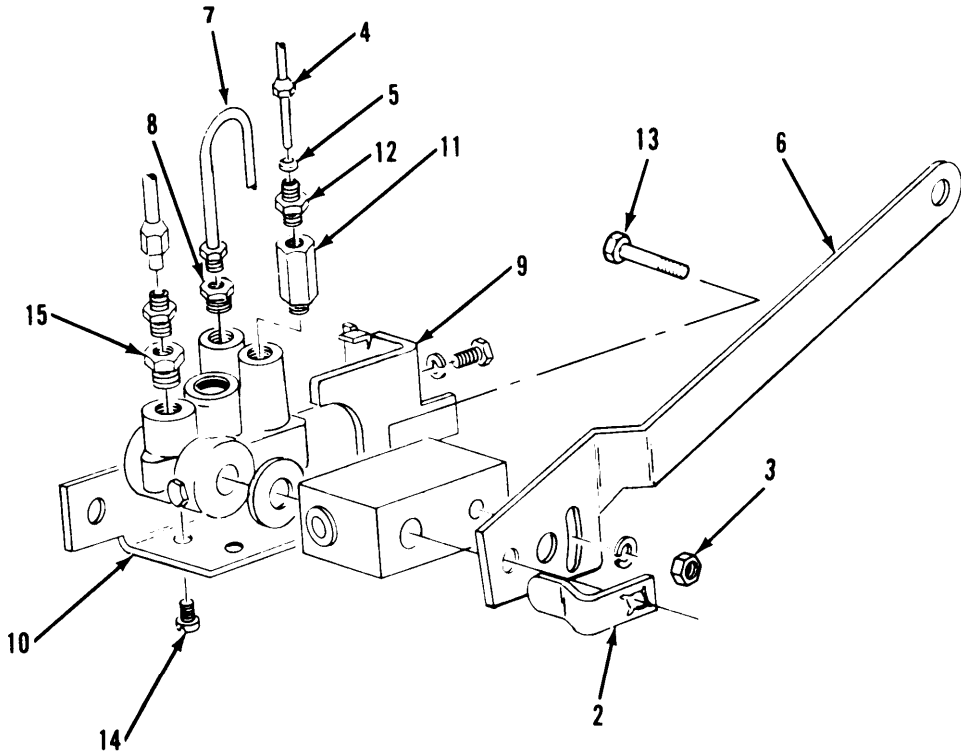


Figure 14. Air Ride Hose Assembly (Sheet 2 of 2)

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 01 CHASSIS, SEMITRAILER FIG.14 AIR RIDE HOSE ASSEMBLY	(6) QTY
1	XDOZZ	14109	A-CA7697-3	. VALVE, HGT CONTROL	1
2	XDOZZ	24617	5549027	.. PLATE, CORNER	1
3	XDOZZ	24617	1069635	.. NUT	1
4	XDOZZ	24617	316295	.. ADAPTER, HOSE	2
5	XDOZZ	24617	114628	.. FERRULE	2
6	XDOZZ	14109	A-CA7697-1	.. LEVER, STRAIGHT	1
7	XDOZZ	24617	5549337	.. TUBING, NYLON	1
8	XDOZZ	24617	5549338	.. ADAPTER, PIPE	1
9	XDOZZ	24617	5549082	.. PLATE, EDGE	1
10	XDOZZ	24617	5549018	.. PLATE, LOWER	1
11	XDOZZ	24617	5549339	.. ADAPTER, PIPE	1
12	XDOZZ	24617	5549340	.. REDUCER, PIPE	2
13	XDOZZ	24617	9411839	.. SCREW	1
14	XDOZZ	24617	9411717	.. SCREW	4
15	XDOZZ	24617	5549052	.. ADAPTER, PIPE	1
16	XDOZZ	14109	A-CC2713-1	. BOLT, SELF-LOCKING	2
17	XDOZZ	14109	FSP5-3-23	. BOLT	2
18	XDOZZ	14109	FSP7-2-1	. WASHER	4
19	XDOZZ	24617	3178674	. LINK	1
20	XDOZZ	77335	022T-4-4	. PIPE TEE, FEMALE	5
21	XAOZZ	14109	FSP11-4-1	. CLIP, 1/2 IN	4
22	XDOZZ	14109	HSP12-16-2	. NIPPLE, PIPE	4
23	XDOZZ	14109	A-ND7115-18	. HOSE	1
24	XAOZZ	77335	0103-4-4	.. ADAPTER	1
25	XAOZZ	77335	20620-4-4	.. SWIVEL, 37 DEG	1
26	XAOZZ	77335	20120-4-4	.. PIPE, MALE	1
27	XAOZZ	14109	A-ND7139-18	.. HOSE, 3/16 IN	21
28	XDOZZ	14109	A-ND3970-3	. TAG, I.D., AIRRIDE	6
29	XDOZZ	14109	A-ND7115-19	. HOSE	2
30	XAOZZ	77335	0103-4-4	.. ADAPTER	1
31	XAOZZ	77335	20620-4-4	.. SWIVEL, 37 DEG	1
32	XAOZZ	77335	20120-4-4	.. PIPE, MALE	1
33	MAOZZ	14109	A-ND7139-19	. HOSE, 3/16 IN	67
34	XDFZZ	77335	269 NTA-6-4	. ELBOW, MALE, 90 DEG	3
35	XDOZZ	14109	A-ND7115-20	. HOSE, ASSEMBLY	2
36	XAOZZ	77335	0103-4-4	.. ADAPTER	1
37	XAOZZ	77335	20620-4-4	.. SWIVEL, 37 DEG	1
38	XAOZZ	77335	20120-4-4	.. PIPE, MALE	1
39	XAOZZ	14109	A-ND7139-20	.. HOSE, 3/16 IN	52
40	XDOZZ	14109	A-ND7115-28	. HOSE ASSEMBLY	1
41	XAOZZ	77335	0103-4-4	.. ADAPTER	1
42	XAOZZ	77335	20620-4-4	.. SWIVEL, 37 DEG	1
43	XAOZZ	77335	20120-4-4	.. PIPE, MALE	1
44	XAOZZ	14109	A-ND7139-28	.. HOSE, 3/16 IN	26
45	XDOZZ	14109	A-CA8179-X	. NUT, SELF-LOCKING	2
46	XDOZZ	14109	FSP6-2-3	. NUT HEX LOCK	2

END OF FIGURE

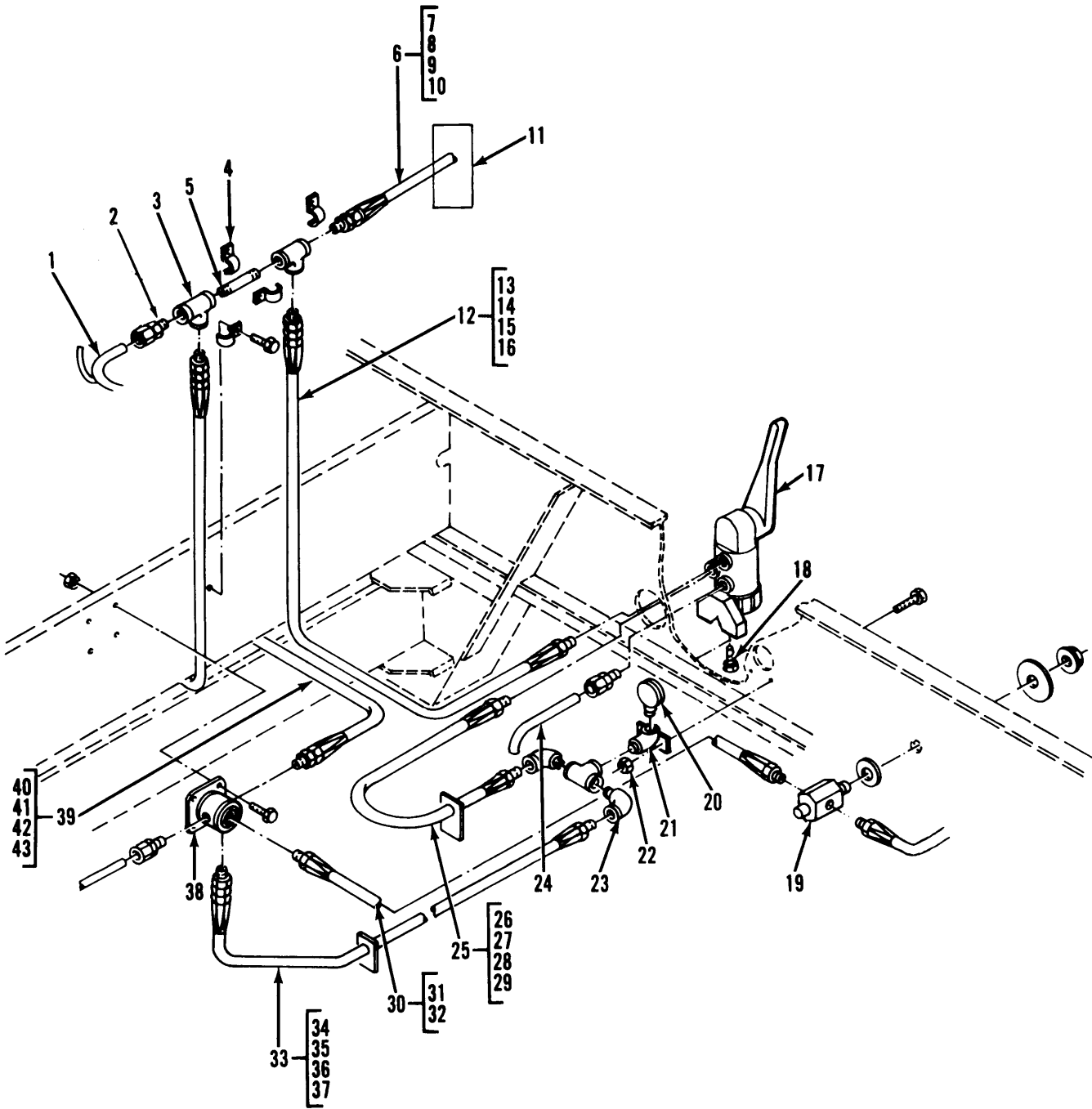


Figure 15. Override Assembly

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-2330-305-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 01 CHASSIS, SEMITRAILER FIG.15 OVERRIDE ASSEMBLY	(6) QTY
1	XDOZZ	14109	STK.40110	.TUBING,AIRLINE	25
2	XDOZZ	77335	68 NTA-4-4	.CONNECTOR,MALE	3
3	XDOZZ	14109	HSP12-30-1	.PIPE TEE,FEMALE	3
4	XDOZZ	14109	FSP11-4-1	.CLIP,1/2 IN	4
5	XDOZZ	14109	HSP12-16-2	.NIPPLE,PIPE	1
6	XDOZZ	14109	A-ND7115-21	.HOSE,ASSEMBLY	1
7	XAOZZ	77335	0103-4-4	..ADAPTER	1
8	XAOZZ	77335	20620-4-4	..SWIVEL,37 DEG	1
9	XAOZZ	77335	20120-2-4	..PIPE,MALE	1
10	XAOZZ	14109	A-ND7139-21	..HOSE,3/16 IN	33
11	XDOZZ	14109	A-ND3970-3	.TAG,I.D.,AIRRIDE	6
12	XDOZZ	14109	A-ND7115-22	.HOSE	1
13	XAOZZ	77335	0103-4-4	..ADAPTER	1
14	XAOZZ	77335	20620-4-4	..SWIVEL,37 DEG	1
15	XAOZZ	77335	20120-2-4	..PIPE,MALE	1
16	XAOZZ	14109	A-ND7139-22	..HOSE,3/16 IN	29
17	XDOZZ	98171	90054082	.VALVE,HAND	1
18	XDOZZ	14109	FSP5-1-26	.BOLT	6
19	XDOZZ	98171	90054088	.VALVE,MANUAL	1
20	XDOZZ	98171	90054280	.AIR GAUGE	1
21	XDOZZ	14109	A-ND7159-1	.PLATE,MOUNTING	6
22	XDOZZ	14109	FSP6-2-2	.NUT,PLAIN,HEXAGON	6
23	XDOZZ	08070	2102-4-4	.ELBOW,90 DEGREE	REF
24	XDOZZ	14109	STK.1041	.TUBING,COP,3/8 IN	5
25	XDOZZ	14109	A-ND7115-23	.HOSE ASSEMBLY	1
26	XAOZZ	77335	0103-4-4	..ADAPTER	1
27	XAOZZ	77335	20620-4-4	..SWIVEL,37 DEG	1
28	XAOZZ	77335	20120-4-4	..PIPE,MALE	1
29	XAOZZ	14109	A-ND7139-23	..HOSE,3/16 IN	25
30	PFOZZ	14109	A-ND7115-25	.HOSE ASSEMBLY	1
31	XAOZZ	77335	20120-4-4	..PIPE,MALE	2
32	XAOZZ	14109	A-ND7139-25	..HOSE,3/16 IN	37
33	XDOZZ	14109	A-ND7115-24	.HOSE ASSEMBLY	1
34	XAOZZ	77335	0103-4-4	..ADAPTER	1
35	XAOZZ	77335	20620-4-4	..SWIVEL,37 DEG	1
36	XOAZZ	77335	20120-4-4	..PIPE,MALE	1
37	XAOZZ	14109	A-ND7139-24	..HOSE,3/16 IN	39
38	XDOZZ	98171	90054079	.VALVE,PILOT	1
39	XDOZZ	14109	A-ND7115-26	.HOSE ASSY	1
40	XAOZZ	77335	0103-4-4	..ADAPTER	1
41	XAOZZ	77335	20620-4-4	..SWIVEL,37 DEG	1
42	XAOZZ	77335	20120-4-4	..PIPE,MALE	1
43	XAOZZ	14109	A-ND7139-26	..HOSE,3/16 IN	63

END OF FIGURE

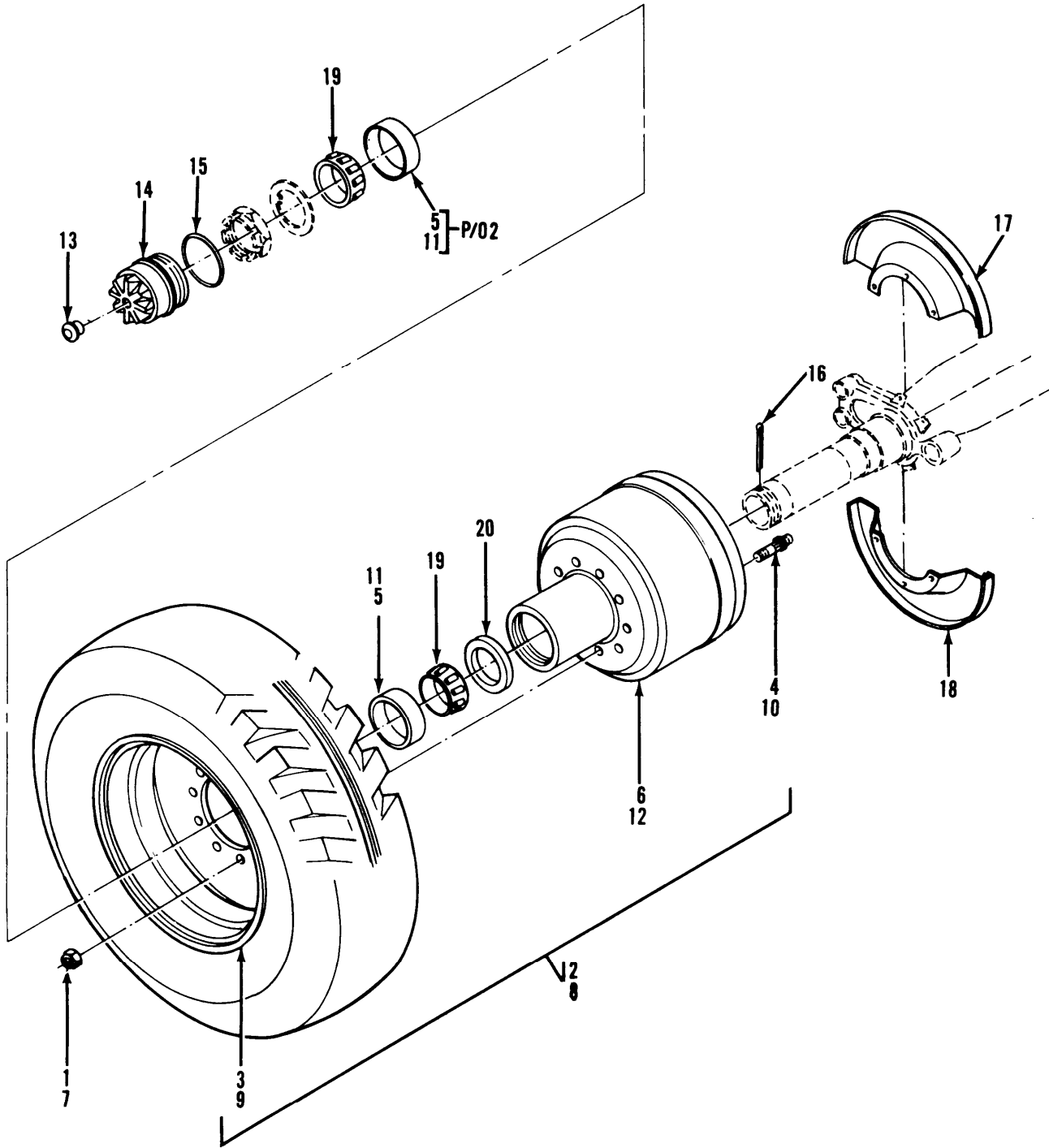


Figure 16. Wheel/Drum Assembly

SECTION II (1)	ITEM (2)	SMR (3)	FSCM (4)	TM5-2330-305-24P PART NUMBER	(5)	(6)
NO	CODE				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 01 CHASSIS, SEMITRAILER	
					FIG.16 WHEEL/DRUM ASSEMBLY	
1	XDFZZ	14109	A-ND3823-3		.NUT,CAP,RIGHT	10
2	XDFFF	14109	A-ND7055-1		.WHEEL/DRUM ASSY,LH	1
3	XDFZZ	14109	A-ND3824-1		..WHEEL,FIRESTORE	1
4	XDFZZ	14109	A-CD7629-3		..STUD,RIGHT HAND	10
5	XDFZZ	23705	A-XA0481-1		..BEARING,ROLLER,TAPE	2
6	XDFZZ	14109	A-ND3828-1		..HUB/DRUM	1
7	XDFZZ	14109	A-ND3823-4		.NUT,CAP,LEFT	10
8	XDFFF	14109	A-ND7056-1		.WHEEL/DRUM ASSY,RH	1
9	XDFZZ	14109	A-ND3824-1		..WHEEL,FIRESTONE	1
10	XDFZZ	14109	A-CD7629-4		..STUD,LEFT HAND	10
11	XDFZZ	13705	A-XA0481-1		..BEARING,ROLLER,TAPE	2
12	XDFZZ	14109	A-ND3828-2		..HUB-DRUM	1
13	PFZZ	14109	A-XA1005-1		.PLUG HUB	2
14	PFZZ	14109	A-CC7538-1		.HUB CAP,WHEEL	2
15	PAFZZ	14109	A-XA0484-1		.SEAL,O-RING	2
16	XDFZZ	14109	A-XA0409-1		.PIN,COTTER	2
17	XDFZZ	14109	966691-X		.DUST SHIELD,UPPER	2
18	XDFZZ	14109	966692-X		.DUST SHIELD,LOWER	2
19	XDFZZ	14109	A-XA0480-1		.CONE AND ROLLERS	4
20	PAFZZ	23705	AXA0043		.SEAL,WHEEL	2

END OF FIGURE

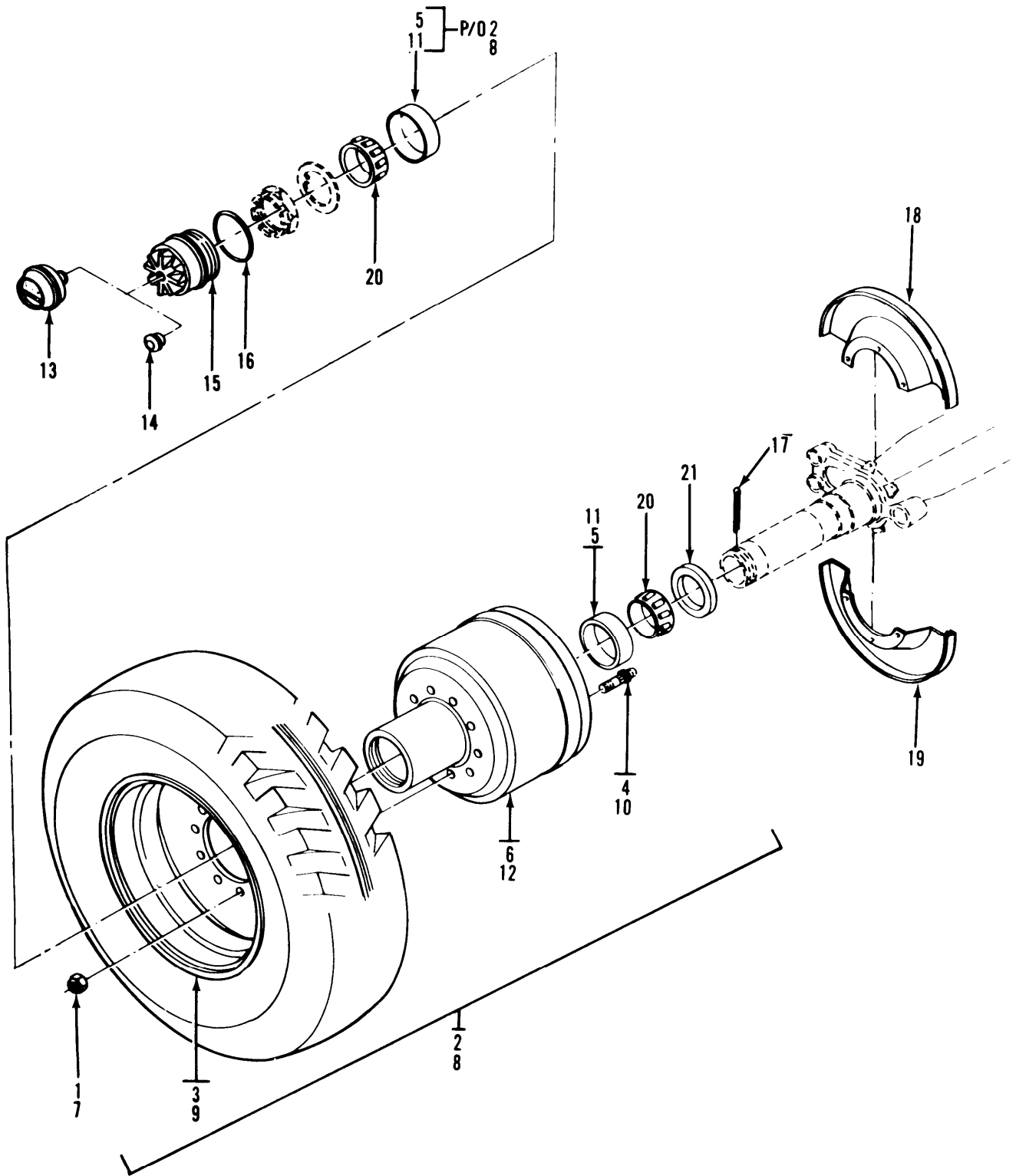


Figure 17. Wheel/Drum Assembly

SECTION II (1)	ITEM (2)	SMR (3)	FSCM (4)	TM5-2330-305-24P PART NUMBER	(5)	(6)
NO	CODE				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
					GROUP 01 CHASSIS, SEMITRAILER	
					FIG.17 WHEEL/DRUM ASSEMBLY	
1	XDFZZ	14109	A-ND3823-3		.NUT,CAP,RIGHT	10
2	XDFFF	14109	A-ND7055-1		.WHEEL/DRUM ASSY,LH	1
3	XDFZZ	14109	A-ND3824-1		..WHEEL,FIRESTONE	1
4	XDFZZ	14109	A-CD7629-3		..STUD,RIGHT HAND	10
5	PBFZZ	23705	A-XA0481-1		..BEARING,ROLLER,TAPE	2
6	XDFZZ	14109	A-ND3828-1		..HUB/DRUM	1
7	XDFZZ	14109	A-ND3823-4		.NUT,CAP,LEFT	10
8	XDFFF	14109	A-ND7056-1		.WHEEL/DRUM ASSY,RH	1
9	XDFZZ	14109	A-ND3824-1		..WHEEL,FIRESTONE	1
10	XDFZZ	14109	A-CD7629-4		..STUD,LEFT HAND	10
11	XDFZZ	23705	A-XA0481-1		..BEARING,ROLLER,TAPE	2
12	XDFZZ	14109	A-ND3828-2		..HUB-DRUM	1
13	XDFZZ	14109	A-ND4561-1		.HUBOMETER	1
14	PPFZZ	14109	A-XA1005-1		.PLUG HUB	1
15	PPFZZ	14109	A-CC7538-1		.HUB CAP,WHEEL	1
16	PAFZZ	14109	A-XA0484-1		.SEAL,O-RING	2
17	XDFZZ	14109	A-XA0409-1		.PIN,COTTER	2
18	XDFZZ	14109	966691-X		.DUST SHIELD,UPPER	2
19	XDFZZ	14109	966692-X		.DUST SHIELD,LOWER	2
20	XDFZZ	14109	A-XA0480-1		.CONE AND ROLLERS	4
21	PAFZZ	23705	AXA0043		.SEAL,WHEEL	2

END OF FIGURE

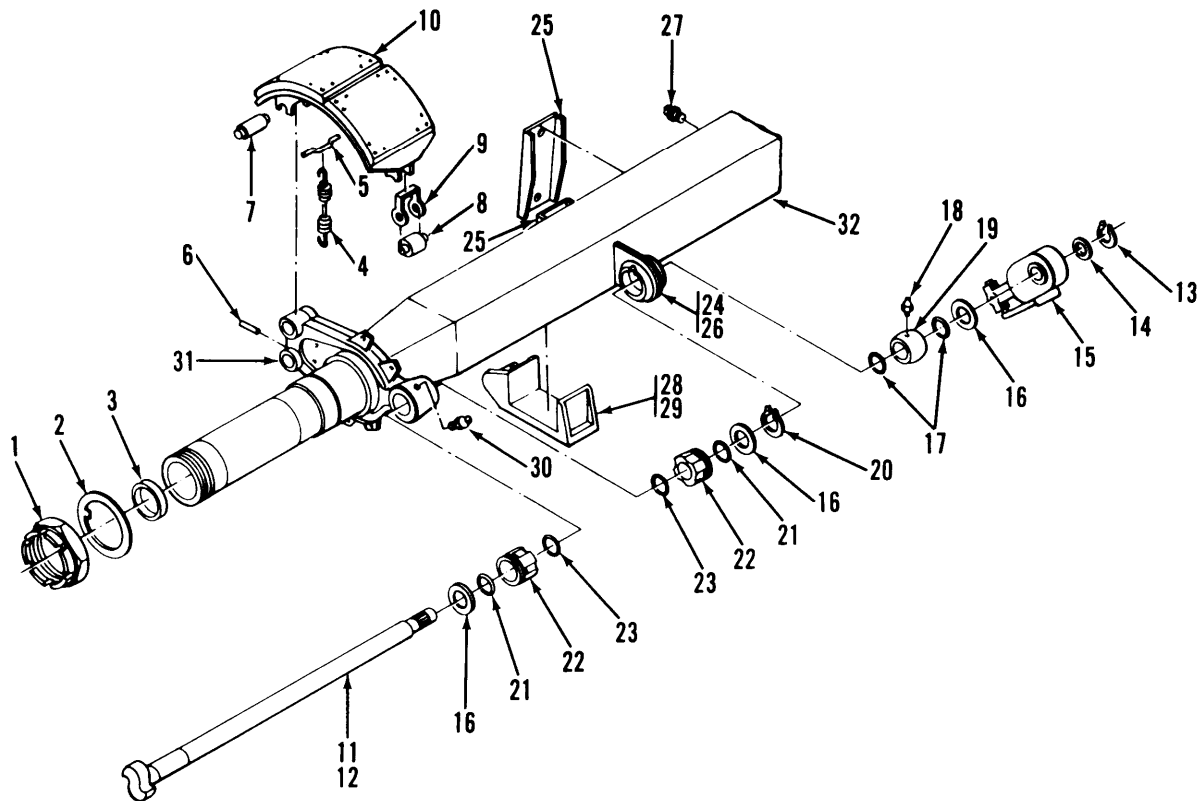


Figure 18. Axle Assembly

SECTION II (1)	ITEM (2)	(3)	TM5-2330-305-24P (4)	(5)	(6)
NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 CHASSIS, SEMITRAILER					
FIG.18 AXLE ASSEMBLY					
1	XDFZZ	14109	A-XA0410-1	.NUT, AXLE	2
2	XDFZZ	4109	A-XA0408-1	.WASHER, AXLE	2
3	XDFZZ	14109	A-CD7180-1	.PLUG, EXPANSION	2
4	XDFZZ	14109	A-CE9911-1	.SPRING, RETURN	2
5	XDFZZ	14109	583015-X	.PIN	4
6	XDFZZ	14109	A-CE9912-1	.ANCHOR PIN	4
7	XDFZZ	14109	A-CE9909-1	.PIN, BRAKE ANCHOR	4
8	XDFZZ	14109	330733-X	.SHOE ROLLER, BRAKE	4
9	XDFZZ	14109	A-CF1328	.RETAINER	4
10	PAFZZ	14109	A-CE9934-1	.BRAKE SHOE	4
11	XDFZZ	14109	A-XA0420-4	.CAMSHAFT, RH	1
12	XDFZZ	14109	A-XA0420-3	.CAMSHAFT, LH	1
13	XDFZZ	14109	219160-X	.RETAINER RING, EXT	2
14	XDFZZ	14109	A-XA0432-1	.WASHER	2
15	XDFZZ	14109	A-CE8517-1	.ADJUSTER, SLACK	2
16	XDFZZ	14109	A-XA0417-1	.WASHER	6
17	XDFZZ	14109	A-XA0412-1	.PACKING, PREFORMED	4
18	PAFZZ	14109	Z-CF5812-1	.FITTING, LUBRICATION	2
19	XDFZZ	14109	A-CD2285-1	.BUSHING, CAMSHAFT	2
20	XDFZZ	14109	A-XA0418-1	.RETAINER RING, EXT	2
21	XDFZZ	14109	A-XA0415-1	.SEAL	4
22	XDFZZ	14109	A-XA0413-1	.BEARING, CAM, OUTBD	4
23	XDFZZ	14109	A-XA0414-1	.SEAL	4
24	XDFZZ	14109	A-CD2202-3	.BRACKET, CAM	1
25	XDFZZ	14109	A-CE6116-1	.BRACKET, AIR CHAMBER	2
26	XDFZZ	14109	A-CD2202-2	.BRACKET, CAM	1
27	XDFZZ	14109	FSP12-1-3	.PLUG, PIPE	1
28	XDFZZ	14109	U-CE1660-2	.CASTING, AXLE	1
29	XDFZZ	14109	U-CE1660-1	.CASTING, AXLE	1
30	XDFZZ	14109	FSP12-2-4	.FITTING, LUBRICATION	1
31	XDFZZ	14109	A-XA0398-1	.BRAKE, SPIDER	2
32	XDFZZ	14109	A-PA0890-020	.AXLE TUBE	1

END OF FIGURE

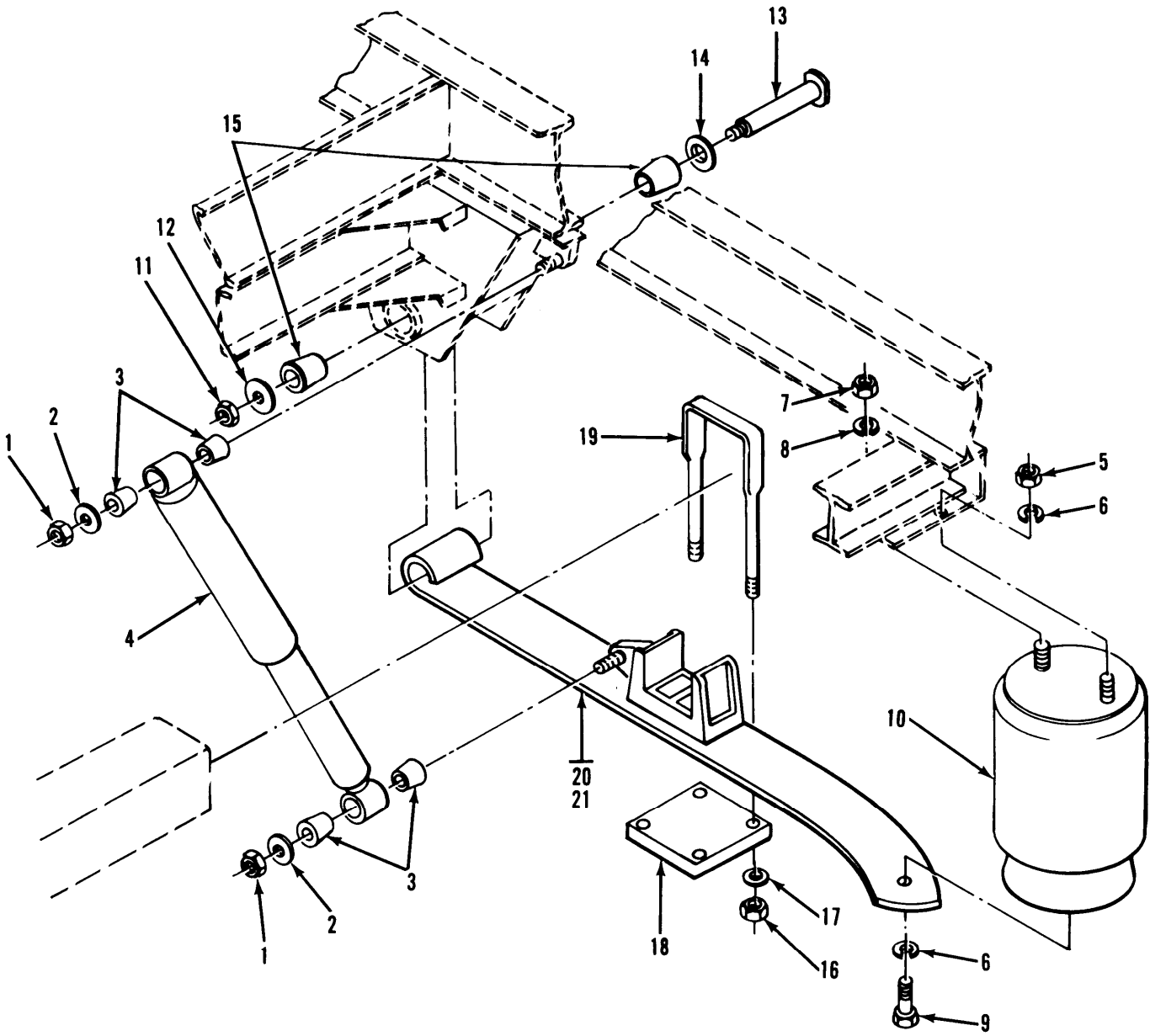


Figure 19. T-Air Suspension Assembly

SECTION II (1)	ITEM (2)	SMR (3)	FSCM (4)	TM5-2330-305-24P PART NUMBER	(5)	(6)
NO	CODE				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 CHASSIS, SEMITRAILER						
FIG.19 T-AIR SUSPENSION ASSEMBLY						
1	XDOZZ	14109	FSP6-2-13		.NUT, HEX LOCK	4
2	XDOZZ	14109	FSP7-2-8		.WASHER, PLAIN	6
3	XDOZZ	14109	U-CA0187-X		.BUSHING, SHOCK MTG	5
4	PAOZZ	14109	U-CE1295-1		.SHOCK ABSORBER, DIRE	2
5	XDOZZ	14109	FSP6-4-6		.NUT, PLAIN, HEXAGON	2
6	XDOZZ	14109	FSP7-3-4		.WASHER, LOCK	6
7	XODZZ	14109	FSP6-4-2		.NUT, PLAIN, HEXAGON	2
8	XDOZZ	4109	U-CE9461-1		.WASHER, LOCK	2
9	XDOZZ	14109	U-CE9460-1		.BOLT HEX	2
10	XDOZZ	14109	U-CE9393-1		.SPRING, AIR	2
11	XDOZZ	14109	FSP6-2-9		.NUT HEX LOCK	2
12	XDOZZ	14109	U-XA0003-X		.WASHER	2
13	XDOZZ	14109	U-XA0015-1		.BOLT EQUALIZER	2
14	XDOZZ	14109	U-XA0356-2		.WASHER	2
15	XDOZZ	14109	U-XA0004-X		.BUSHING	4
16	XDOZZ	14109	FSP6-7-1		.NUT, PLAIN, HEXAGON	8
17	XDOZZ	14109	FSP7-2-11		.WASHER, PLAIN	8
18	XDOZZ	14109	U-CE4461-1		.PLATE, BOTTOM	2
19	XDOZZ	14109	U-CC6535-3		.BOLT	2
20	XDOZZ	14109	U-CE0176-1		.ARM, TRAILING, RIGHT	1
21	XDOZZ	14109	U-CE0176-2		.ARM, TRAILING, LEFT	1

END OF FIGURE

TM 5-2330-305-24P

Section III. SPECIAL TOOLS LIST

(Not Applicable)

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG	ITEM	STOCK NUMBER	FIG	ITEM
6240-00-019-0877	1	104			
	1	108			
5330-00-193-0974	16	20			
	17	21			
3110-00-541-9166	17	5			
4730-00-595-0083	9	56			
2610-00-717-6420	3	28			
6240-00-946-9654	7	3			
	7	14			
5325-01-067-5890	7	15			
4720-01-177-1581	15	30			
2330-01-181-9252	1	93			
2330-01-181-9253	1	96			
2940-01-182-1835	11	7			
4720-01-183-2300	11	18			
4730-01-198-5438	16	13			
	17	14			
4720-01-198-7851	9	37			
2530-01-198-7856	4	16			
	5	16			
	6	29			
2530-01-198-7901	16	14			
	17	15			
9905-01-199-1801	7	4			
9905-01-200-7583	7	11			
2530-01-202-2281	6	13			
2530-01-202-4157	18	10			
6760-01-204-2579	7	2			
6220-01-209-8902	7	13			
4720-01-210-3485	10	35			
6240-01-212-9510	7	6			
2540-01-250-7865	19	4			

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PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	A-CA7697-1		14	6
14109	A-CA7697-3		14	1
14109	A-CA8179-X		14	45
14109	A-CC2713-1		14	16
14109	A-CC7538-1	2530-01-198-7901	16	14
			17	15
14109	A-CD2202-2		18	26
14109	A-CD2202-3		18	24
14109	A-CD2285-1		18	19
14109	A-CD7180-1		18	3
14109	A-CD7629-3		16	4
			17	4
14109	A-CD7629-4		16	10
			17	10
14109	A-CE4827-4		13	15
14109	A-CE5939-6		9	42
			10	4
			11	14
			12	18
14109	A-CE5944-2		11	16
14109	A-CE6116-1		18	25
14109	A-CE6367-23		13	36
14109	A-CE8517-1		18	15
14109	A-CE9909-1		18	7
14109	A-CE9911-1		18	4
14109	A-CE9912-1		18	6
14109	A-CE9919-141		3	65
14109	A-CE9934-1	2530-01-202-4157	18	10
14109	A-CF1328		18	9
14109	A-ND3823-3		16	1
			17	1
14109	A-ND3823-4		16	7
			17	7
14109	A-ND3824-1		16	3
			19	9
			17	3
			17	9
14109	A-ND3828-1		16	6
			17	6
14109	A-ND3828-2		16	12
			17	12
14109	A-ND3916-1		9	57
			10	30
			12	19
14109	A-ND3970-1		9	6
			10	11
			12	7
			13	23
14109	A-ND3970-2		9	19
			10	20
			11	17

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	A-ND3970-2		13	1
14109	A-ND3970-3		11	1
			14	28
			15	11
14109	A-ND4561-1		17	13
14109	A-ND7054-1		3	66
14109	A-ND7055-1		16	2
			17	2
14109	A-ND7056-1		16	8
			17	8
14109	A-ND7057-1		3	64
14109	A-ND7104-1		8	1
14109	A-ND7105-1		8	2
14109	A-ND7106-1		8	3
14109	A-ND7107-1		8	4
14109	A-ND7108-1		8	9
14109	A-ND7109-1		8	10
14109	A-ND7110-1		8	5
14109	A-ND7111-1		3	59
14109	A-ND7115-1		9	7
14109	A-ND7115-10		10	12
14109	A-ND7115-11		10	25
14109	A-ND7115-12		10	21
14109	A-ND7115-13		10	16
14109	A-ND7115-14		11	2
14109	A-ND7115-15	4720-01-183-2300	11	18
14109	A-ND7115-16		11	24
14109	A-ND7115-17		12	8
14109	A-ND7115-18		14	23
14109	A-ND7115-19		14	29
14109	A-ND7115-2		9	47
14109	A-ND7115-20		14	35
14109	A-ND7115-21		15	6
14109	A-ND7115-22		15	12
14109	A-ND7115-23		15	25
14109	A-ND7115-24		15	33
14109	A-ND7115-25	4720-01-177-1581		15
14109	A-ND7115-26		15	39
14109	A-ND7115-27		13	24
14109	A-ND7115-28		14	40
14109	A-ND7115-29		13	18
14109	A-ND7115-3		9	25
14109	A-ND7115-30		13	2
14109	A-ND7115-31		13	30
14109	A-ND7115-4		9	52
14109	A-ND7115-5		9	20
14109	A-ND7115-6		9	23
14109	A-ND7115-7	4720-01-198-7851	9	37
14109	A-ND7115-8		9	30
14109	A-ND7115-9		10	31
14109	A-ND7139-1		9	10

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	A-ND7139-10		10	15
14109	A-ND7139-11		10	28
14109	A-ND7139-12		10	24
14109	A-ND7139-13		10	19
14109	A-ND7139-14		11	6
14109	A-ND7139-15		11	22
14109	A-ND7139-16		11	28
14109	A-ND7139-17		12	11
14109	A-ND7139-18		14	27
14109	A-ND7139-19		14	33
14109	A-ND7139-2		9	51
14109	A-ND7139-20		14	39
14109	A-ND7139-21		15	10
14109	A-ND7139-22		15	16
14109	A-ND7139-23		15	29
14109	A-ND7139-24		15	37
14109	A-ND7139-25		15	32
14109	A-ND7139-26		15	43
14109	A-ND7139-27		13	28
14109	A-ND7139-28		14	44
14109	A-ND7139-29		13	22
14109	A-ND7139-3		9	29
14109	A-ND7139-30		13	6
14109	A-ND7139-31		13	34
14109	A-ND7139-4		9	55
14109	A-ND7139-5		9	24
14109	A-ND7139-6		9	46
14109	A-ND7139-7		9	40
14109	A-ND7139-8		9	34
14109	A-ND7139-9	4720-01-210-3485	10	35
14109	A-ND7159-1		15	21
14109	A-PA0890-020		18	32
14109	A-XA0180-X		9	15
			10	7
			11	30
			12	12
14109	A-XA0398-1		18	31
14109	A-XA0408-1		18	2
14109	A-XA0409-1		16	16
			17	17
14109	A-XA0410-1		18	1
14109	A-XA0412-1		18	17
14109	A-XA0413-1		18	22
14109	A-XA0414-1		18	23
14109	A-XA0415-1		18	21
14109	A-XA0417-1		18	16
14109	A-XA0418-1		18	20
14109	A-XA0420-3		18	12
14109	A-XA0420-4		18	11
14109	A-XA0432-1		18	14
14109	A-XA0480-1		16	19

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	A-XA0480-1		17	20
23705	A-XA0481-1		16	5
		3110-00-541-9166	16	11
			17	5
14109	A-XA0484-1		17	11
			16	15
14109	A-XA1005-1	4730-01-198-5438	17	16
			16	13
			17	14
00843	A-866G1E		1	68
07707	AD32ABS		1	16
23705	AXA0043	5330-00-193-0974	16	20
			17	21
14109	A972693	2940-01-182-1835	11	7
14109	C-CE7968-1		3	1
20558	CGB-192		1	36
81349	CO-O2HGF(2/14)05		1	54
	35			
11815	CR362-8-10		1	27
11815	CR9162-8-8		1	5
14109	F-CD9577-1		3	24
14109	F-CD9578-1		3	23
14109	F-CE3461-2		3	32
14109	F-NA9800-1		3	26
14109	F-NA9800-2		3	27
14109	F-ND0101-1		3	25
14109	F-ND3937-1		3	20
14109	F-ND3938-1		3	16
14109	F-ND3940-1		3	19
14109	F-ND4008-1		3	21
14109	F-ND4692-1		3	22
92194	FIT-221-1/4		1	52
14109	FSP10-3-1		7	7
14109	FSP10-6-1		3	39
14109	FSP11-1-12		8	8
14109	FSP11-1-3		8	7
14109	FSP11-4-1		14	21
			15	4
14109	FSP11-5-5		9	4
14109	FSP12-1-1		12	14
14109	FSP12-1-3		9	41
			10	29
			11	15
			12	17
			18	27
14109	FSP12-16-1		11	10
			13	10
14109	FSP12-16-21		9	18
			10	3
			16	16
14109	FSP12-2-4		18	30

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	FSP3-2-1		4	13
			5	13
			6	26
			6	40
14109	FSP3-6-10		9	5
14109	FSP3-6-5		7	15
14109	FSP4-3-9		7	23
14109	FSP5-1-1		4	2
			5	2
			6	15
14109	FSP5-1-13		3	12
14109	FSP5-1-26		15	18
14109	FSP5-1-3		13	12
14109	FSP5-1-7		9	13
			10	5
			11	12
			12	2
14109	FSP5-3-1		3	50
			6	6
14109	FSP5-3-23		14	17
14109	FSP5-3-25		3	53
14109	FSP5-3-34		6	1
14109	FSP5-3-7		3	4
14109	FSP6-2-13		19	1
14109	FSP6-2-2		4	1
			5	1
			6	14
			17	22
			13	13
			15	22
14109	FSP6-2-3		6	10
			14	46
14109	FSP6-2-4		3	51
			6	3
			9	16
			10	8
			11	29
			12	13
14109	FSP6-2-5		3	8
			3	13
14109	FSP6-2-6		3	2
			3	49
			6	5
14109	FSP6-2-7		3	5
14109	FSP6-2-9		19	11
14109	FSP6-4-2		19	7
14109	FSP6-4-6		19	5
14109	FSP6-7-1		19	16
14109	FSP7-2-1		14	18
14109	FSP7-2-11		9	17
14109	FSP7-2-2		6	11

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	FSP7-2-3		3	52
			6	2
			9	14
			10	6
			12	3
14109	FSP7-2-5		3	9
14109	FSP7-2-7		3	3
14109	FSP7-2-8		19	2
14109	FSP7-3-2		11	13
14109	FSP7-3-4		19	6
07023	FS111		1	39
14109	HSP12-16-2		14	22
			15	5
14109	HSP12-30-1		15	3
14109	J-CE8626-12		1	4
14109	J-ND3836-1		3	11
14109	L-CA8577-1		7	18
14109	L-CC6828-1		7	24
14109	L-CE7529-1		7	21
14109	L-CF0031-3	6240-01-212-9510	7	6
14109	L-ND4752-1		7	16
14109	L-ND7046-1		7	20
14109	L-ND7047-1		7	9
14109	L-ND7048-1		3	58
14109	L-ND7049-1		7	8
14109	L-ND7133-1		7	19
14109	L-ND7134-1		7	25
14109	L-XA0255-2		7	17
07707	MD650BS		1	9
07707	MD850BS		1	6
07707	MD870BS		1	13
96906	MS15570-1251	6240-00-019-0877	1	104
			1	108
96906	MS20427-5C6		1	66
96906	MS20427-6C7		1	24
96906	MS20427-8C9		1	26
96906	MS25042-18D		1	50
96906	MS3106F18-3S		1	51
96906	MS35420-1		1	103
96906	MS35420-2		1	107
96906	MS35422-1		1	102
			1	106
96906	MS35424-1		1	101
96906	MS35424-2		1	105
96906	MS35436-7		1	83
96906	MS35489-94		1	45
96906	MS35746-1	4730-00-595-0083	9	56
96906	MS39020-1		1	88
96906	MS39020-2		1	90
96906	MS51330-1		1	72
96906	MS75021-2		1	82

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
81349	M5086/1-12-0		1	84
81349	M5086/1-14-0		1	89
14109	NBH-T3-33.2		1	117
52167	NT8403CP		1	56
72962	NT8407CP		1	57
72962	NT8413CP		1	2
40342	N1202AC		9	2
			13	35
40342	N1202AD		13	8
26132	R417OF		1	53
14109	S-CB6058-7		3	56
14109	S-CB6058-8		6	9
14109	S-CD3699-1		4	20
			5	20
			6	33
			6	48
14109	S-CE7326-1	2530-01-198-7856	4	16
			5	16
			6	29
14109	S-CE7347-1		4	23
			6	36
			6	51
14109	S-CE7347-3		5	23
14109	S-CE7359-1		4	12
			5	12
			6	25
14109	S-CE7361-1		4	22
			6	35
			6	50
14109	S-CE7361-3		5	22
14109	S-CE7367-1	2530-01-202-2281	6	13
14109	S-CE7368-1		6	37
14109	S-CE7395-1		4	3
			5	3
			6	16
14109	S-CE7407-1		3	48
14109	S-CE7842-1		4	9
			5	9
			6	22
14109	S-CE7845-1		4	7
			5	7
			6	20
14109	S-CE7868-1		4	8
			5	8
			6	21
14109	S-CE7880-1		3	45
14109	S-CE9763-1		4	6
			5	6
			6	19
14109	S-CF0403-3		3	61
			6	7

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	S-CF0486-1		3	46
			4	24
14109	S-CF0487-1		3	47
			4	25
14109	S-ND6683-2		6	8
14109	S-ND6683-5		3	57
14109	S-ND7052-1		3	63
14109	S-ND7096-1		3	60
14109	S-ND7098-1		3	62
14109	S-ND7098-2		3	55
14109	S-XA0134-13		6	52
14109	S-XA0200-X		6	38
14109	S-XA0200-1		4	4
			5	4
			6	17
14109	S-XA0201-X		4	10
			5	10
			6	23
			6	43
14109	S-XA0202-1		4	5
			5	5
			6	18
14109	S-XA0203-1		4	11
			5	11
			6	24
14109	S-XA0244-X		6	12
14109	S-XA0250-3		3	54
			6	4
14109	S-XA0362-X		6	39
14109	S-XA0376-1		4	14
			5	14
			6	27
			6	41
14109	S-XA0377-1		4	15
			5	15
			6	28
			6	42
14109	S-XA0379-X		4	17
			5	17
			6	30
			6	45
14109	S-XA0380-X		4	19
			5	19
			6	32
			6	47
14109	S-XA0493-X		6	44
07707	SD54BS		1	65
07707	SD64BS		1	29
07707	SD66BS		1	30
14109	STK.1041		15	24
14109	STK.1042		8	6

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	STK.40110		15	1
14109	STK40026		8	12
60038	T-127,TYPE TTC		4	21
			5	21
			6	34
			6	49
59730	TC-812		1	74
73195	TR-501		3	30
73195	TRVC3		3	29
14109	U-CA0187-X		19	3
14109	U-CC6535-3		19	19
14109	U-CE0176-1		19	20
14109	U-CE0176-2		19	21
14109	U-CE1295-1	2540-01-250-7865	19	4
14109	U-CE1334-1		3	67
14109	U-CE1660-1		18	29
14109	U-CE1660-2		18	28
14109	U-CE4461-1		19	18
14109	U-CE9393-1		19	10
14109	U-CE9460-1		19	9
14109	U-CE9461-1		19	8
14109	U-XA0003-X		19	12
14109	U-XA0004-X		19	15
14109	U-XA0015-1		19	13
14109	U-XA0356-2		19	14
60515	VCBTC1H-U		13	11
14109	W-CD3711-1		3	10
14109	X-CD3445-1		3	42
14109	X-CD7959-1		3	41
14109	X-CE7964-1		3	44
14109	X-CE9538-1		3	43
14109	X-CF0510-4		3	38
14109	X-CF2328-1		3	40
14109	X-ND3848-1		3	7
14109	Z-CF1318-1		4	18
			5	18
			6	31
			6	46
14109	Z-CF5812-1		18	18
81834	01-4009-20	9905-01-199-1801	7	4
81834	01-4009-30	9905-01-200-7583	7	11
77335	0103-4-4		11	3
			14	24
			14	30
			14	36
			14	41
			15	7
			15	13
			15	26
			15	34
			15	40

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

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FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
77335	0103-6-10		9	38
			9	44
			10	17
			10	22
			10	26
77335	0103-6-6		12	9
			9	21
			9	53
			11	19
			11	25
87373	0103-6-8		9	8
			9	26
			9	48
			10	13
			10	32
77335	0103-8-6		13	25
			13	3
			13	19
77335	0103-8-8		9	31
			13	31
77335	0201-8-4		11	9
77335	0202-4-4		11	8
77335	022T-4-4		14	20
77335	022T-8-8		13	9
33116	10379001		9	17
16662	10419		10	9
			12	4
			9	1
24617	1069635		13	7
			14	3
10125	110171		9	35
00779	112		10	2
			1	35
40342	11246		9	3
24617	114628		14	5
16662	12003		8	11
13445	12063		2	1
77977	1241-A		7	12
77977	1241-R		7	1
97403	13225E3025-3		1	1
97403	13225E3025-30		1	58
97403	13225E3025-32		1	55
97403	13225E3025-35		1	3
97403	13225E3025-44		1	37
97403	13225E3025-46		1	38
97403	13225E3025-48		1	11
97403	13225E3025-62		1	97
97403	13225E3025-63		1	75
97403	13225E3025-64		1	76
97403	13225E3025-65		1	77
97403	13225E3025-66		1	69

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FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13225E3025-67		1	70
97403	13225E3025-68		1	99
97403	13225E3025-69		1	100
97403	13225E3025-72		1	73
97403	13225E3025-82		1	92
97403	13225E3999		1	18
97403	13225E4002-1		1	8
97403	13225E4002-2		1	14
97403	13225E4003-101		1	10
97403	13225E4003-102		1	15
97403	13225E4007		17	7
97403	13225E4021		1	59
97403	13225E4024		1	49
97403	13225E4029	2330-01-181-9252	1	93
97403	13225E4184		1	33
			1	94
97403	13225E4391		1	12
97403	13225E4502-101		1	19
			1	60
97403	13225E4502-102		1	111
97403	13225E4502-4		1	22
			6	63
97403	13225E4502-5		1	114
97403	13225E4579		1	78
97403	13225E4630		1	40
97403	13225E4634		1	32
97403	13225E4649		1	17
97403	13225E4650		1	98
97403	13225E4651		1	43
97403	13225E4652		1	42
97403	13225E4653		1	41
97403	13225E4654-2		1	31
97403	13226E7013		4	26
59730	141		1	46
73195	18/22-5	2610-00-717-6420	3	28
08108	1895	6240-00-946-9654	7	3
			7	14
72041	1987		1	34
51745	201		3	33
77335	20120-2-4		13	29
			15	9
			15	15
77335	20120-4-4		11	5
			14	26
			14	32
			14	38
			14	43
			15	28
			15	31
			15	36
			15	42

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
77335	20120-6-6		9	23
			11	21
			11	27
			13	5
			13	21
77335	20120-6-8		9	28
			9	33
			9	50
			10	34
			13	27
			13	33
			3	34
			3	35
			9	39
			9	45
51745	202		10	18
			10	23
			10	27
			12	10
			11	4
			14	25
			14	31
			14	37
			14	42
			15	8
51745	203		15	14
			15	27
			15	5
			15	41
			9	22
			9	54
			11	20
			11	26
			13	4
			13	20
77335	20620-10-10		9	9
			9	27
			9	32
			9	49
			10	14
			10	33
			13	26
			13	32
			3	36
			3	37
08070	2102-4-4		15	23
			9	36
77335	2102-6-6		13	14
			11	11
77335	2102-8-8		12	1
			13	17

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
14109	219160-X		18	13
14109	222P-6-4		9	12
			10	10
59730	2524		1	48
73195	26386		3	31
77335	269 NTA-6-4		14	34
08070	269NT-4-4		3	17
81829	300006		3	14
13445	30008-26		2	6
13445	30094-01	2330-01-181-9253	1	96
13445	30098-100		2	2
24617	316295		14	4
24617	3178674		14	19
79470	3200X6X4		12	5
14109	330733-X		18	8
79470	3600X6		9	11
			10	1
			11	23
			12	6
			13	16
77335	3750X6		12	15
39428	3929T14		1	20
			1	61
			1	112
13548	40700	5325-01-067-5890	7	5
52203	470-H		3	6
59730	5262		1	47
24617	5549018		14	10
24617	5549027		14	2
24617	5549052		14	15
24617	5549082		14	9
24617	5549337		14	7
24617	5549338		14	8
24617	5549339		14	11
24617	5549340		14	12
14109	583015-X		18	5
55422	590-193		1	91
			1	95
19220	595002071		1	25
19220	595002271		1	67
81829	600094		3	15
13445	63282		2	7
13445	63421		2	8
08070	66-NTA-4-4		3	18
77335	68 NTA-4-4		15	2
51831	7722333		1	80
51831	7723309		1	79
51831	7731428		1	81
03007	7791-02		1	28
70485	807		1	44
70485	828		1	110

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FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
51831	8338561		1	87
51831	8338562		1	86
51831	8338564		1	85
51831	8338566		1	109
19207	8338567		1	71
98171	90054079		15	38
98171	90054082		15	17
98171	90054088		15	19
98171	90054280		15	20
39428	90174A116		1	116
77977	9066A	6220-01-209-8902	7	13
77977	9066R	6760-01-204-2579	7	2
24617	9411717		14	14
24617	9411839		14	13
39428	9439K14		1	23
			1	64
			1	115
39428	9439K16		1	21
			1	62
			1	113
14109	966691-X		16	17
			17	18
14109	966692-X		16	18
			17	19
14109	967400-X		7	10
13445	97124		2	4
13445	97130		2	3
13445	97322		2	5

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FT. LEANARDWOOD, MD 63108

DATE SENT

PUBLICATION NUMBER
TM 5-2330-305-24P

PUBLICATION DATE
30 Nov 87

PUBLICATION TITLE
Topographic Support System Trailer
(ADCOR) NSN 2330-01-076-4797

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
6	2-1 a		
B1		4-3	
125	line 20		

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

In line 6 of paragraph 2-1a the manual states the engine has 6 Cylinders. The engine on my set only has 4 Cylinders. Change the manual to show 4 Cylinders.

Callout 16 on figure 4-3 is pointing at a bolt. In key to figure 4-3, item 16 is called a shim - Please correct one or the other.

I ordered a gasket, item 19 on figure B-16 by NSN 2 910-00-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN

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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

Liquid Measure

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C
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