

**ARMY TM 5-4520-256-24P
AIR FORCE T.O. 35E7-6-26-4**

TECHNICAL MANUAL

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

**HEATER, DUCT TYPE,
PORTABLE, HDU-36/E,
120,000 BTU, MODEL H82**

**ENGINEERED AIR SYSTEMS, INC.
NSN 4520-01-254-8548**

Approved for public release. Distribution is unlimited.

This copy is a reprint which includes current
pages from Change 1.

**HEADQUARTERS, DEPARTMENTS OF THE ARMY
AND THE AIR FORCE**

30 DECEMBER 1988

CHANGE
NO.3

HEADQUARTERS DEPARTMENTS OF
THE ARMY AND THE AIR FORCE
WASHINGTON, DC., 3 October 1996

**Unit, Direct Support, and General Support
Maintenance
Repair Parts and Special Tools List
For**

**HEATER, DUCT TYPE
PORTABLE, HDU-38/E
120,000 BTU
MODEL H82 NSN 4520-01-254-8548
AND
MODEL H83 NSN 4520-01-332-2394**

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

TM 5-4520-256-24P/T.O. 35E7-6-26-4, 30 December 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

i/(ii blank)
2-1 and Figure 3
Figure 8 (Sheet 1 of 2 and Sheet 2 of 2)
8-1 and Figure 9
9-1 and BULK-1
I-1 through I-4
I-7 through I-12
I-17 and I-18

Insert pages

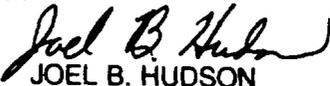
i and ii
2-1 and Figure 3
Figure 8 (Sheet 1 of 2 and Sheet 2 of 2)
8-1 and Figure 9
9-1 and BULK-1
I-1 through I-4
I-7 through I-12
I-17 and I-18

2. Retain this sheet in front of manual for reference purposes.

TM 5-4520-256-24P
T.O. 357-6-26-4
C-3

By Order of the Secretaries of Army and AirForce:

Official:


JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
02409

DENNIS J. REIMER
General, United States Army
Chief of Staff

RONALD R. FOGELMAN
General, USAF
Chief of Staff

HENRY VICCELLIO, JR.
General, USAF
Commander, Air Force Materiel Command

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 3652, requirements for TM 5-4520-256-24P.

CHANGE
NO. 2

HEADQUARTERS
DEPARTMENTS OF THE ARMY AND AIR FORCE
WASHINGTON, D.C., 30 SEPTEMBER 1993

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
FOR
HEATER, DUCT TYPE
PORTABLE, HDU-36/E
120,000 BTU
MODEL H82 NSN 4520-01-254-8548
AND
MODEL H83 NSN 4520-01-332-2394

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

ARMY TM 5-4520-256-24P/AIR FORCE T.O. 35E7-6-26-4, 30 December 1988, is changed as follows:

1. Title has been changed to read as stated above.
2. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages

i/(ii blank)
I-1 and I-2
I-7 and I-8
I-13 and I-14

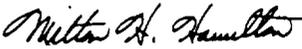
Insert pages

i/(ii blank)
I-1 and I-2
I-7 and I-8
I-13 and I-14

3. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

Official:


MILTON H. HAMILTON
*Administrative Assistant to the
Secretary of the Army*

05583

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

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25-E, block no. 3652, requirements for TM 5-4520-256-24P.

CHANGE
NO. 1

HEADQUARTERS,
DEPARTMENTS OF THE ARMY AND AIR FORCE
WASHINGTON, D.C., 16 September 1991

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

**HEATER, DUCT TYPE,
PORTABLE, HDU-36/E,
120,000 BTU,
MODEL H82 NSN 4520-01-254-8548
and
MODEL H83 NSN 4520-01332-2394**

Approved for public release; distribution is unlimited

TM 5-4520-256-24P/TO 35E7-6-264, dated 30 December 1988, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages	Insert pages
i/(ii blank)	i/(ii blank)
7 and 8	7 and 8
Figure 1 (Sheets 1 and 2) 1-1 and 1-2	Figure 1 (Sheets 1 and 2) 1-1 and 1-2
4-1 and Figure 5 (Sheet 1 of 3)	4-1
Figure 5 (Sheets 1 through 4) 5-1 and 5-2	Figure 5 (Sheets 1 through 4) 5-1 and 5-2
Figure 5A	Figure 5A
5A-1 and Figure 6	5A-1 and Figure 6
6-1 and Figure 7	6-1 and Figure 7
9-1 and Bulk-1	9-1 and Bulk-1
I-1 through I-16	I-1 through I-18

2. Retain this sheet in front of manual for reference purposes.

ARMY TM5-4520-256-24P
AIR FORCE TO 35E7-6-26-4
C 1

By Order of the Secretaries of the Army and Air Force:

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

Official:

PATRICIA P. HICKERSON
Brigadier General, United States Army
The Adjutant General

MERRILL A. McPEAK
General USAF
Chief of Staff

Official:

CHARLES C. McDONALD
General, USAF
Commander, Air Force Logistics Command

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25E, (qty rqr block no. 3652)

TECHNICAL MANUAL
NO. 5-4520-256-24P

HEADQUARTERS DEPARTMENTS OF
THE ARMY AND THE AIR FORCE
WASHINGTON, DC., 30 December 1988

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

**HEATER, DUCT TYPE
PORTABLE, HDU-36/E
120,000 BTU
MODEL H82 NSN 4520-01-254-8548
AND
MODEL H83 NSN 4520-01-332-2394**

Current as of 6 March 1966

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 these procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <mpmt%avma26@st-louis-emh7.army.mil>. A reply will be furnished directly to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) in accordance with paragraph 6-5, Section VI, T.O. 00-5-1. Forward to Commander, San Antonio Air Logistics Center, ATTN: SA-ALC/TIRTR, Kelly Air Force Base, TX 78241-5000.

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

TABLE OF CONTENTS

		PAGE	ILLUS/ FIGURE
Section I	INTRODUCTION	1	
Section II	REPAIR PARTS LIST	1-1	
Group 00	Heater Duct Type, Portable, HDU-36E, 120,000 BTU/HR	1-1	
	Heater Duct Type, 120,000 BTU	1-1	1
Group 01	Cabinet Assembly		
	Cabinet Assembly	2-1	2
Group 02	Control Panel		
	Control Panel	3-1	3
Group 03	Blower, Pump, and Motor Assembly		
	Blower, Pump, and Motor Assembly	4-1	4

TM 5-4520-256-24P
T.O. 35E7-6-26-4

Group 04	Electrical Installation		
	Electrical Installation	5-1	5
	Motor Starter	5A-1	5A
Group 05	Tubing Installation		
	Tubing Installation	6-1	6
Group 06	Burner Assembly		
	Burner Assembly	7-1	7
Group 07	Heater Exchanger Assembly		
	Heater Exchanger Assembly	8-1	8
Group 08	Frame Assembly		
	Frame Assembly	9-1	9
Group 99	Bulk ..	Bulk-1	
Section III	SPECIAL TOOLS LISTS (NOT APPLICABLE)		
Section IV	CROSS-REFERENCE INDEXES		
	National Stock Number index	I-1	
	Part Number Index	I-3	
	Figure and Item Number index	I-10	

SECTION I. INTRODUCTION

1. SCOPE. This Repair Parts and Special Tools List (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 Portable Duct Heater. 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).

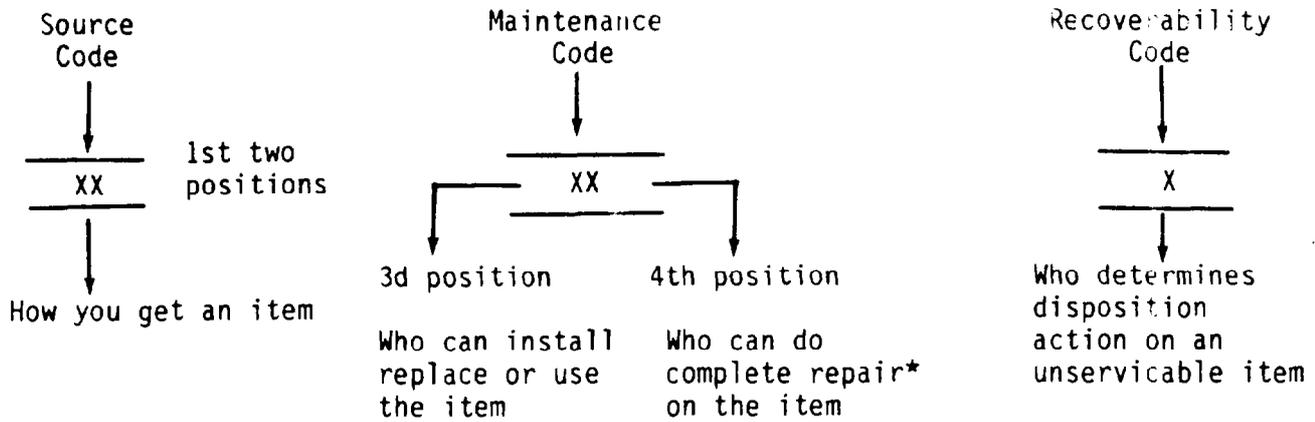
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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 3d 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 3d 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>Explanation</p> <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 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.</p>

Code	Explanation
AO--(Assembled by org/AVUM Level)	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3d position code of the SMR code 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.
AF--(Assembled by DS/AVIM Level)	
AH--(Assembled by GS Category)	
AL--(Assembled by SRA)	
AD--(Assembled by Depot)	

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 750-1.

(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.

TM 5-4520-256-24P

- 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 manual/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 Cl (S) - Secret, Phy Sec Cl (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 Infor-
- (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

(NsN) sequence. The NIIN consists of the last nine digits of the NSN, i.e. $\overbrace{(5305-01-574-1467)}^{\text{NSN}}$.
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 items.
- (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.

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 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) **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.
- (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 applicable item description/nomenclature. Uncoded items are applicable to all models. Identification of the usable codes used in this publication are:

<i>Code</i>	<i>used On</i>
EMF	Air Force Model H82
FBA	Army Model H83

b. ASSOCIATED PUBLICATIONS. The publication listed below pertains to the Portable Duct Heater and its components.

<i>Publication</i>	<i>Short Title</i>
TM 5-4520-256-14	Heater, Duct Type, Portable, HDU-36E, 120,000 BTU, Models H82 and H83

6. HOW TO LOCATE REPAIR PARTS.

a. When National Stock Number of 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 of 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(l)). 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.

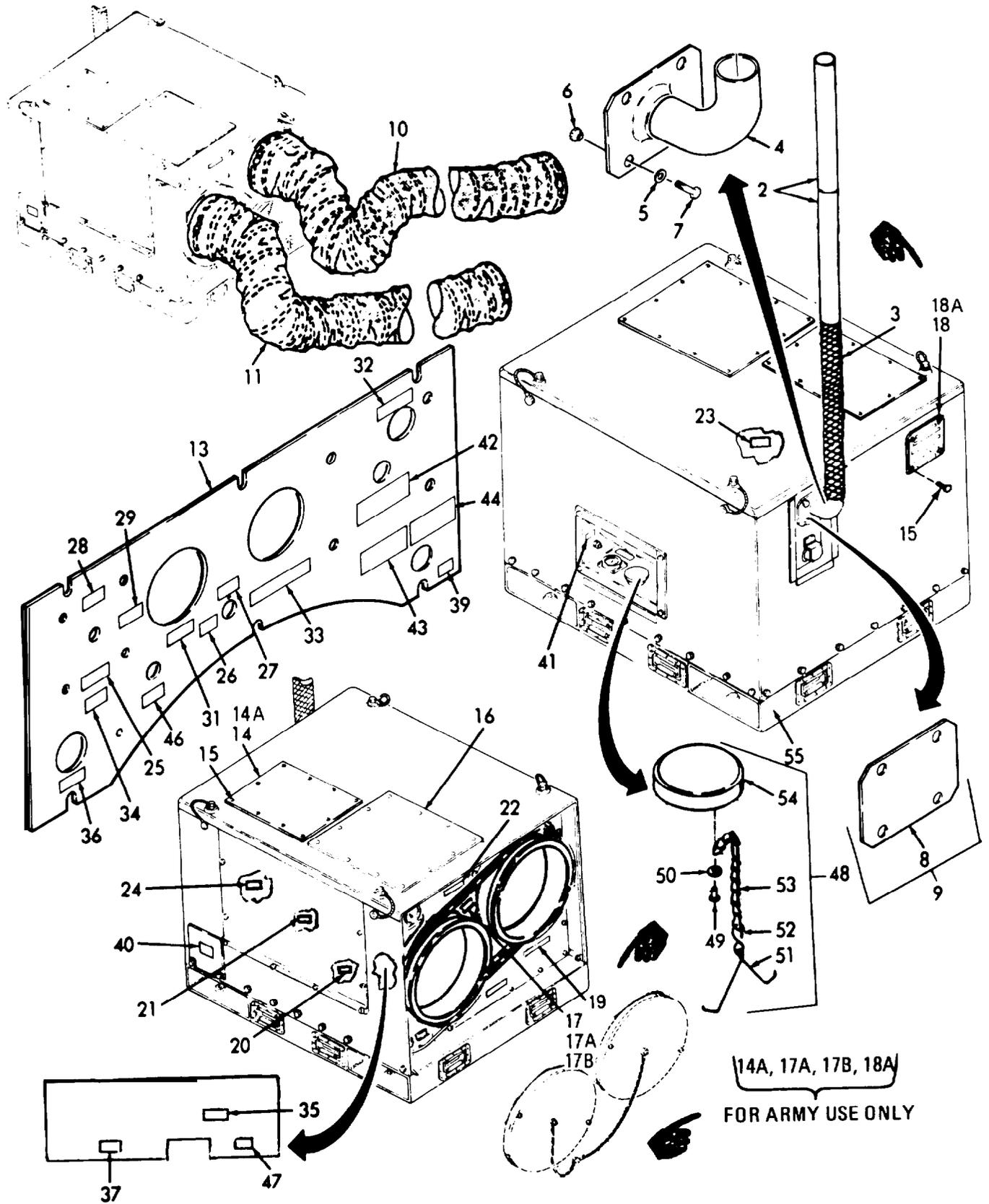


Figure 1. Heater, Duct Type, 120,000 BTU (Sheet 1 of 2)

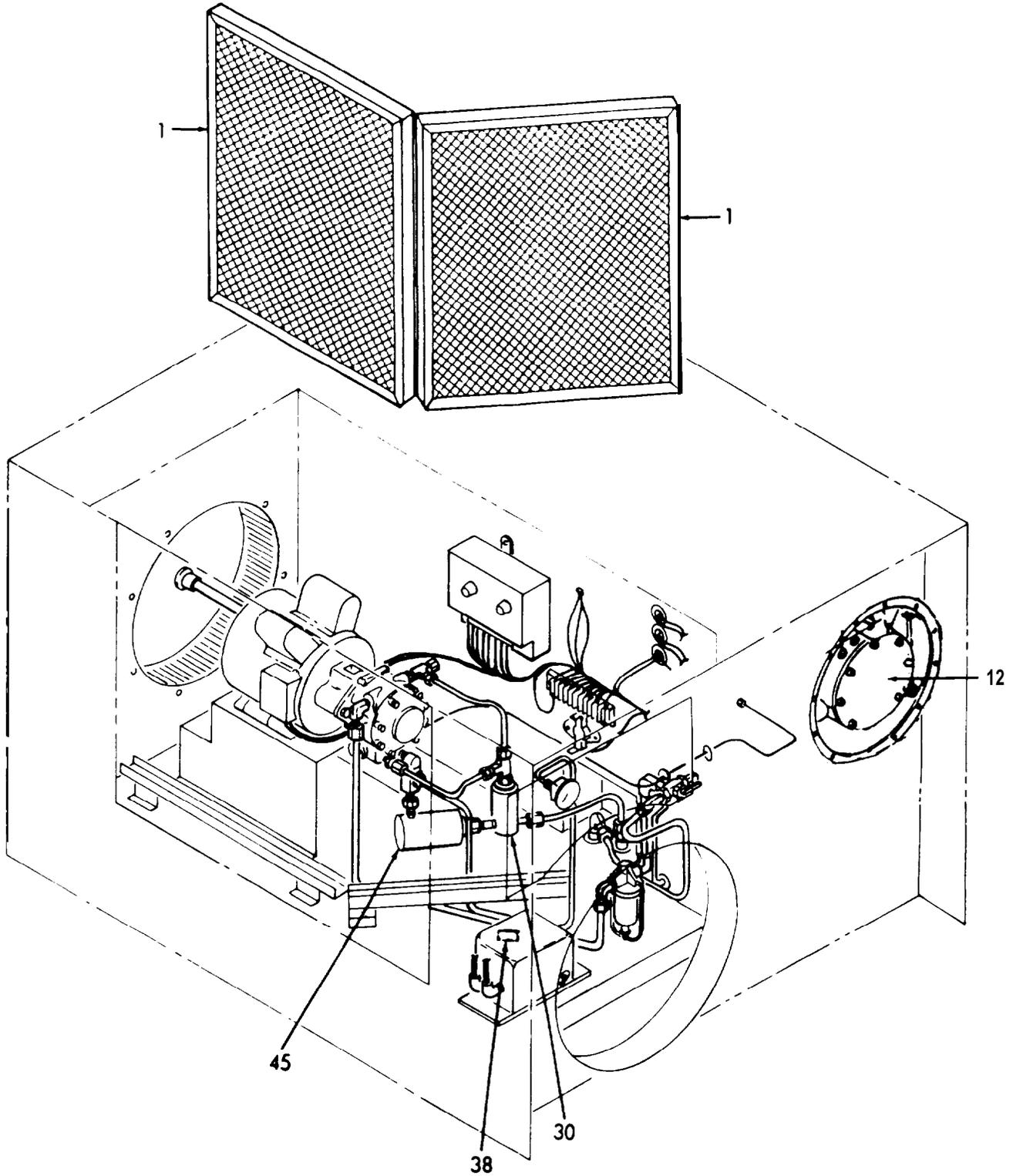


Figure 1. Heater, Duct Type, 120,000 BTU (Sheet 2 of 2).

SECTION II

TM 5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 00 HEATER, DUCT TYPE, PORTABLE, HDU-36/E 120,000 BTU/HR	
				FIG. 1 HEATER, DUCT TYPE, 120,000 BTU	
1	PAOZZ	98752	8611952-1	FILTER	2
2	XDOZZ	98752	8720730-1	PIPE EXHAUST	2
3	XDOZZ	98752	8720754-100	TUBE AND GUARD ASSY	1
4	XDOZZ	98752	8720727-100	TUBE ASSY	1
5	PAOZZ	96906	MS271 63-14	•WASHER, FLAT	4
6	PAOZZ	39428	94807A031	•NUT,PUSH	8
7	PAOOZ	96906	MS90728-63	•SCREW, CAP, HEXAGON HEAD	8
8	XDOZZ	98752	8720731-100	COVER, PROTECTIVE	1
9	XDOZZ	98752	8720731-1	•COVER	1
10	PBOZZ	16632	FLX1501-0003	DUCT, FLEXIBLE	1
11	PBOZZ	16632	FLX1501-0004	DUCT, FLEXIBLE	1
12	PBHZZ	90598	13335-100	BURNER, ASSY	1
13	XBOZZ	98752	8720655-100	PANEL ASSY - CONTROL	1
14	XBOZZ	98752	8720693-1	PLATE, INSTR-PIPING	EMF 1
14A	XBOZZ	97403	13229E8006	PLATE, INSTR-PIPING	FBA 1
15	POAZZ	81349	M24243/1 -A402	RIVET, BLIND	40
16	XBOZZ	98752	8720692-1	PLATE, INSTRUCTION	1
17	XBOZZ	98752	8720771-1	IDENT PLATE- SERIAL	EMF 1
17A	XBOZZ	81349	M24243/1-A403	RIVET, BLIND	FBA 2
17B	XBOZZ	90598	MFG0249	PLATE, IDENT	FBA 1
18	XBOZZ	98752	8720707-1	PLATE, IDENT	EMF 1
18A	XBOZZ	97403	13229E8005	PLATE, IDENT	FBA 1
19	XBOZZ	98752	8720705-1	DECAL SUPPLY	1
20	XBOZZ	98752	8720705-2	DECAL, RETURN CONN	1
21	XBOZZ	96752	8720705-3	DECAL, HEATER	1
22	XBOZZ	96752	8720705-4	DECAL, HEATER	1
23	XBOZZ	96752	8720705-5	DECAL, TSI	1
24	XBOZZ	98752	8720705-6	DECAL, CBI	1
25	XBOZZ	98752	8720705-7	DECAL, HEAT	1
26	XBOZZ	98752	8720705-6	DECAL, S7	1
27	XBOZZ	98752	8720705-9	DECAL, ON	1
28	XBOZZ	98752	8720705-10	DECAL, OFF	1
29	XBOZZ	98752	8720705-11	DECAL, VENT	1
30	XBOZZ	98752	8720705-12	DECAL, L2	1
31	XBOZZ	98752	8720705-13	DECAL, FUEL	1
32	XBOZZ	98752	8720705-14	DECAL, RESET	1
33	XBOZZ	98752	6720705-15	DECAL, HOUR METER	1
34	XBOZZ	98752	8720705-16	DECAL, S1	1
35	XBOZZ	98752	872070518	DECAL, TB1	1
36	XBOZZ	98752	8720705-20	DECAL, EM1	1
37	XBOZZ	98752	8720705-21	DECAL, S2	1
38	XBOZZ	98752	8720705-22	DECAL, T1	1
39	XBOZZ	98752	8720705-23	DECAL, V1	1

SECTION II

TM 5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
40	XBOZZ	98752	8720705-26	DECAL, EXH. STORAGE	1
41	XBOZZ	98752	8720705-27	DECAL, EXT. FUEL	1
42	XBOZZ	98752	8720705-28	DECAL, SAFETY RELEASE	1
43	XBOZZ	98752	8720705-29	DECAL, INT TANK	1
44	XBOZZ	98752	8720705-30	DECAL, EXT TANK	1
45	XBOZZ	98752	8720705-31	DECAL, L1	1
46	XBOZZ	96752	8720705-32	DECAL, R1	1
47	XBOZZ	98752	8720705-34	DECAL, TS2	1
48	AOOZZ	98752	13147-101	CAP, ASSY, FUEL	1
49	PAOZZ	07707	AD43BS	•RIVET,BLIND	1
50	PAOZZ	96906	MS27183-6	•WASHER, FLAT	1
51	PBOZZ	90598	13143-1	•SPRING,RETAINER	1
52	PBOZZ	96906	MS87006-3	•HOOK, CHAIN, S	1
53	PBOZZ	90598	13147-1	•CHAIN.3"LG	1
54	PAOZZ	90598	13147-2	•CAP, FUEL	1
55	XDHZZ	96752	8720652-100	FRAME ASSY	1

END OF FIGURE

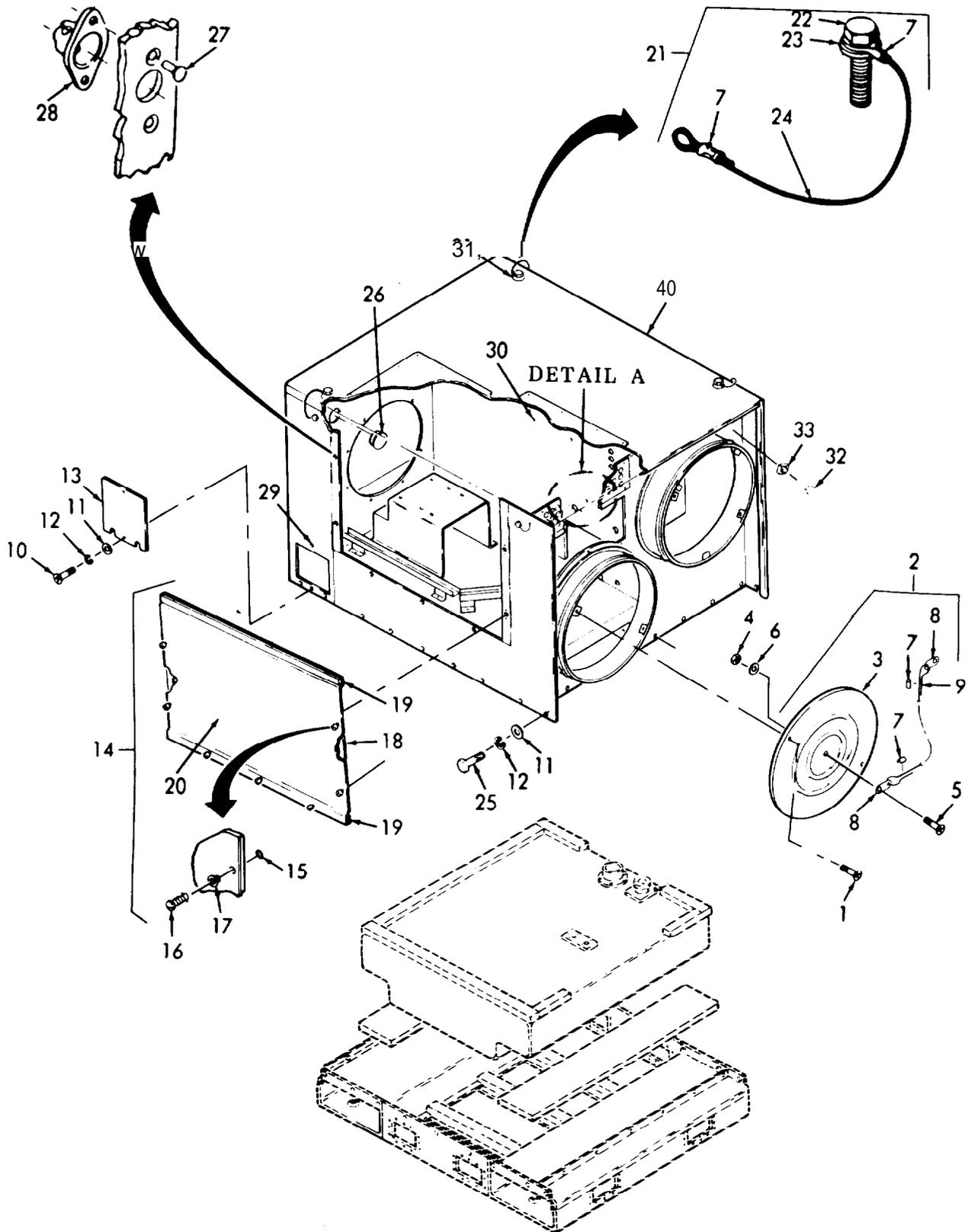
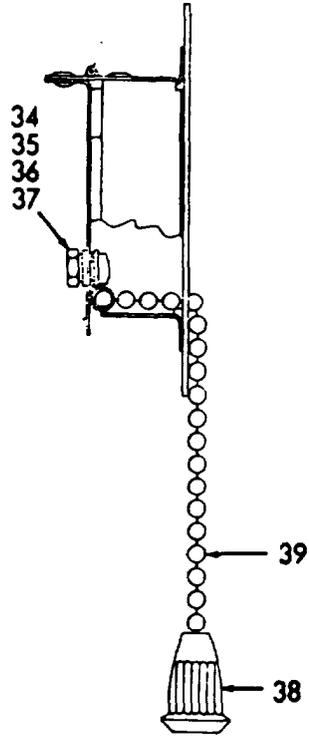


Figure 2. Cabinet Assembly (Sheet 1 of 2).



DETAIL A

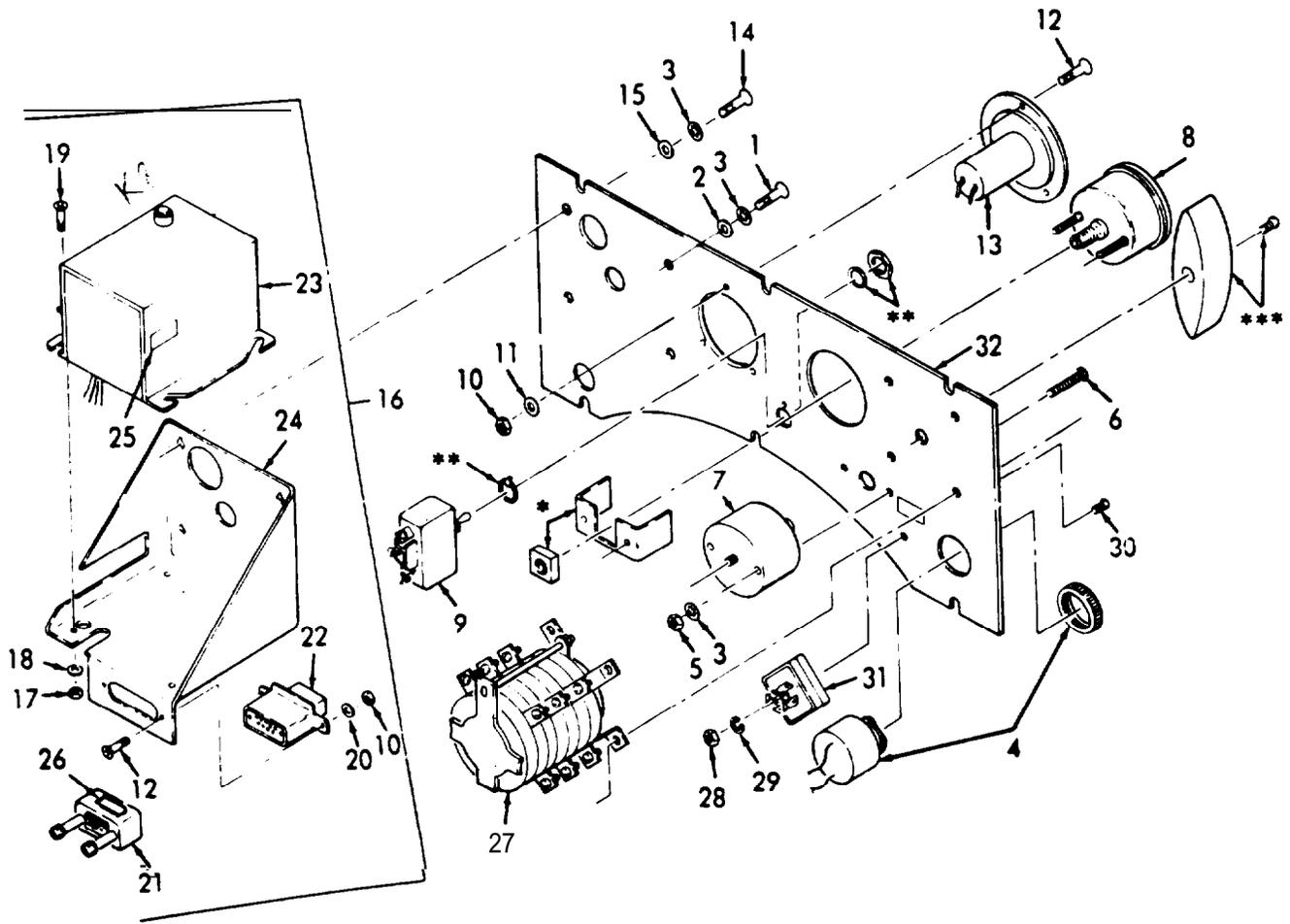
Figure 2. Cabinet Assembly (Sheet 2 of 2).

SECTION II

TM 5-4520-256-24P CO3

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 01 CABINET ASSEMBLY					
FIG. 2 CABINET ASSEMBLY					
1	PAOZZ	96906	MS51849-68	SCREW, MACHINE	1
2	AOOZZ	98752	8720732-1	COVER, DUCT	2
3	PAOZZ	98752	8720732-1	.COVER	2
4	PAOZZ	96906	MS21044-N3	.NUT, SELF-LOCKING, HE	2
5	PAOZZ	96906	MS35207-264	.SCREW, MACHINE	2
6	PAOZZ	66920	772815	.WASHER, FIAT	2
7	PAOZZ	39428	3623T13	.SPLICE, CONDUCTOR	12
8	XBOZZ	98752	8720734-1	.CONNECTOR, CABLE	4
9	XBOZZ	81349	MIL-W-83420	.ROPE, WIRE	2
10	PAOZZ	96906	MS51849-66	SCREW, MACHINE	2
11	PAOZZ	96906	MS27183-42	WASHER, FIAT	33
12	PAOZZ	96906	MS35333-39	WASHER, LOCK	33
13	XDOZZ	98752	8720716-1	DOOR, ACCESS-LOWER	1
14	XDOOO	98752	8720717-100	DOOR, ACCESS	1
15	PAOZZ	71286	40G26-1	-RING, RETAINING	7
16	PAOZZ	71286	4002-85	.STUD, .250 TURN	7
17	PAOZZ	71286	4002-NS	.EYELET, TURNLOCK FAS	7
18	MOOZZ	98752	8720717/6	.GASKET, .12 X .75	2
19	MOOZZ	98752	8720717/5	.GASKET, GASK .12 X .75P N 4111N CAGE 86730 NEOPRENE, CLOSED CEL ADHESI	2
20	XDOZZ	98752	8720717-1	.DOOR, ACCESS	1
21	AOOZZ	98752	8720720-100	.BOLT, STACKING	4
22	PAOZZ	96906	MS51849-139	..SCREW, MACHINE	8
23	PAOZZ	98752	8720734-1	..CONNECTOR, CABLE	4
24	XDOZZ	81349	MIL-W-83420	..ROPE, WIRE	4
25	PAOZZ	96906	MS51849-64	SCREW, MACHINE	31
26	XDOZZ	98752	8720713	PLUG,HOLE	2
27	PAOZZ	81349	M24243/1-A403	.RIVET, BLIND	14
28	PAOZZ	71286	244-16	.RECEPTABLE, TURNLOCK	7
29	PAOZZ	96906	MS27130-A14K	.NUT, PLAIN, BLIND RIV	7
30	PAOZZ	96906	MS27130-A25K	.NUT, PLAIN, BLIND RIV	19
31	PAOZZ	03481	A378115	.NUT, PLAIN, BLIND RIV	8
32	PAOZZ	81349	M24243/6-A604H	.RIVET, BLIND	
33	PAOZZ	39428	1723A1	.CLIP, SPRING	1
34	PAOZZ	96906	MS35649-282	.NUT, PLAIN, HEXAGON	
35	PAOZZ	96906	MS35338-42	.WASHER, LOCK	1
36	PAOZZ	96906	MS27183-7	.WASHER, FLAT	2
37	PAOZZ	96906	MS35206-245	.SCREW, MACHINE	1
38	PAOZZ	97403	13211E8305	.PENDANT WITH SLEEVE	1
39	PAOZZ	97403	13211E8322	.CHAIN ASSEMBLY, AIR	1
40	XDHZZ	98752	8720660-100	CABINET, ASSY	1

END OF FIGURE



- * PART OF ITEM 8
- ** PART OF ITEM 9
- *** PART OF ITEM 27

Figure 3. Control Panel.

SECTION II

TM5-4520-256-24P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 02 CONTROL PANEL					
FIG. 3 CONTROL PANEL					
1	PAOZZ	96906	MS51849-64	SCREW,MACHINE	20
2	PAOZZ	96906	MS27183-42	WASHER,FLAT	6
3	PAOZZ	96906	MS35333-39	WASHER,LOCK	6
4	PAOZZ	56493	SP486	. ALARM, AUDIBLE	1
5	PAOZZ	96906	MS35650-302	. NUT,PLAIN,HEXAGON	2
6	PAOZZ	96906	MS35207-267	.SCREW,MACHINE	2
7	PAOZZ	90598	13007-1	. CIRCUIT BREAKER	1
8	PAOZZ	78763	127-866	.GAGE, PRESSURE	1
9	PAOZZ	96906	MS25306-302	.SWITCH,TOGGLE	1
10	PAOZZ	96906	MS21044-NO4	. NUT, SELF-LOCKING	3
11	PAOZZ	96906	MS27183-4	. WASHER.FLAT	3
12	PAOZZ	96906	MS35206-216	. SCREW.MACHINE	3
13	PAOZZ	74400	15004	.METER,TIME,TOTALIZI	1
14	PAOZZ	96906	MS35207-266	. SCREW.MACHINE	4
15	PAOZZ	96906	MS27183-8	. WASHER.FLAT	4
16	XDOZZ	98752	8720724-100	.BRKT, SAFETY SWITCH	1
17	PAOZZ	96906	MS21044-NO8	.. NUT, SELF-LOCKING	4
18	PAOZZ	96906	MS27183-7	.. WASHER.FLAT	4
19	PAOZZ	96906	MS35206-245	.. SCREW.MACHINE	4
20	PAOZZ	96906	MS27183-4	.. WASHER,FLAT	4
21	PAOZZ	28198	GMCT9MOER000	.. CONNECTOR BODY,PLUG	1
22	PAOZZ	28198	GMCT9FOTWOOO	.. CONNECTOR BODY,RECE	1
23	PAOZZ	65289	668Z-670	.. CONTROL, SAFETY SWC	1
24	XDOZZ	98752	8720726-1	.. BRACKET, SWITCH	1
25	XBDZZ	98752	8720705-33	.. DECAL, K8	1
26	XBOZZ	98752	8720705-35	.. DECAL, P2	1
27	PAOZZ	82121	103303A	.. SWITCH, ROTARY	1
28	PAOZZ	96906	MS35649-282	. NUT, PLAIN, HEXAGON	1
29	PAOZZ	96906	MS35333-38	. WASHER, LOCK	1
30	PAOZZ	96906	MS35206-249	. SCREW, MACHINE	1
31	PAOZZ	04713	MDA3502	. RECTIFIER	1
32	XDOZZ	98752	8720686-1	.PANEL, CONTROL	1

END OF FIGURE

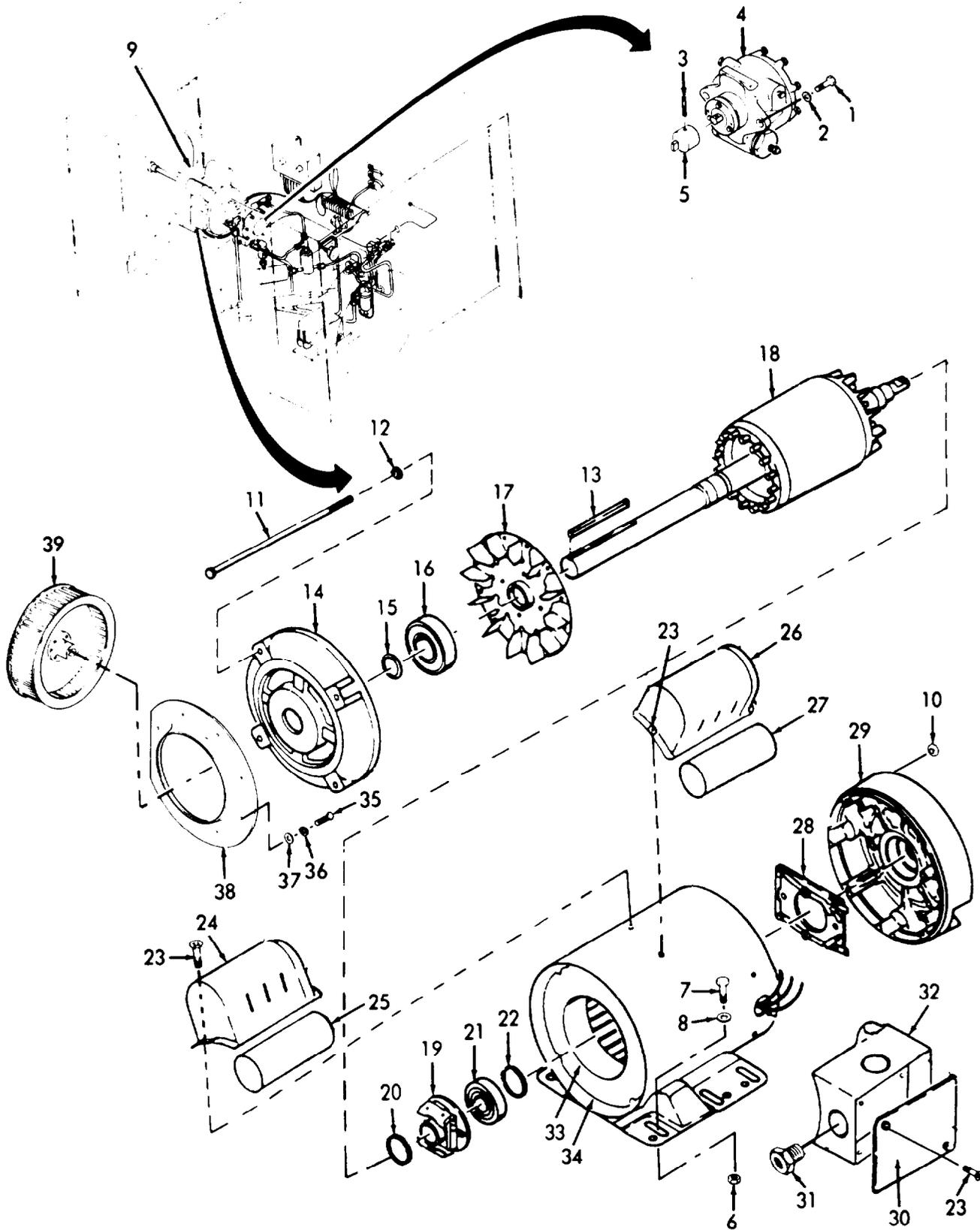


Figure 4. Blower, Pump, and Motor Assembly.

SECTION II

TM5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE5 (UOC)	QTY
				GROUP 03 BLOWER, PUMP, AND MOTOR ASSEMBLY	
				FIG. 4 BLOWER, PUMP, AND MOTOR ASSEMBLY	
1	PAFZZ	96906	MS51849-139	SCREW, MACHINE	2
2	PAFZZ	96906	M535333-42	WASHER, LOCK	2
3	PAFZZ	96906	MS171566	PIN, SPRING	1
4	PBFZZ	99166	J6BC-325-3	PUMP, FUEL	1
5	PAFZZ	98752	8720759-1	COUPLING, FUEL UNIT	1
6	PAFZZ	96906	MS51922-9	NUT, SELF-LOCKING, HE	6
7	PAFZZ	96906	M590725-33	BOLT, MACHINE	6
8	PAFZZ	96906	M527183-12	WASHER, FLAT	6
9	PBFFF	56065	177594-99	MOTOR, AC	1
10	PAFZZ	96906	M535650-302	• NUT, PLAIN, HEXAGON	4
11	PAFZZ	56065	003801-06	• THRU BOLT	4
12	PAFZZ	56065	006091-01	• THRU BOLT WASHER	4
13	PAFZZ	56065	006002-10	• KEY	1
14	XDFZZ	56065	021200-01	• ENDBELL, SHAFTEND	1
15	PAFZZ	56065	004300-05	• WAVY SPRING	1
16	PAFZZ	56065	002029-05	• 205 BEARING	1
17	XDFZZ	56065	003507-01	• FAN	1
18	XDFZZ	56065	062504-71	• ROTOR & SHAFT ASSY	1
19	PBFZZ	56065	006195.04	• CENTRIFUGAL SWITCH	1
20	PAFZZ	56065	006001-01	• BEARING SPACER	1
21	PAFZZ	56065	002029-03	• 203 BEARING	1
22	PAFZZ	56065	004301-01	• SHIM	1
23	PAFZZ	56065	009000-01	• SCREW, THREAD FORM	8
24	XBFZZ	56065	003108-01	• CAPACITOR CASE	1
25	PBFZZ	56065	003026-04	• START CAPACITOR	1
26	XBFZZ	56065	003101-01	• CAPACITOR CASE	1
27	PBFZZ	56065	003026-03	• RUN CAPACITOR	1
28	PBFZZ	56065	002755-01	• SWITCH, CENTRIFUGAL	1
29	XDFZZ	56065	021267-01	• ENDBELL	1
30	XBFZZ	56065	003238-01	• CONDUIT BOX COVER	1
31	PAFZZ	28520	2119	BUSHING, ELECTRICAL	1
32	XBFZZ	56065	003237-01	• CONDUIT BOX	1
33	XDFZZ	56065	003704-01	• BAFFLE	1
34	XBFZZ	56065	016851-01	• FRAME	1
35	PAFZZ	96906	MS5 1849-64	SCREW, MACHINE	7
36	PAFZZ	96906	M535333-39	WASHER, LOCK	7
37	PAFZZ	96906	MS27183-42	WASHER, FLAT	7
38	XBFZZ	98752	8720737-1	VENTURE RING	1
39	PBFZZ	98752	8611912-1	IMPELLER, FAN, CENTRI	1

END OF FIGURE

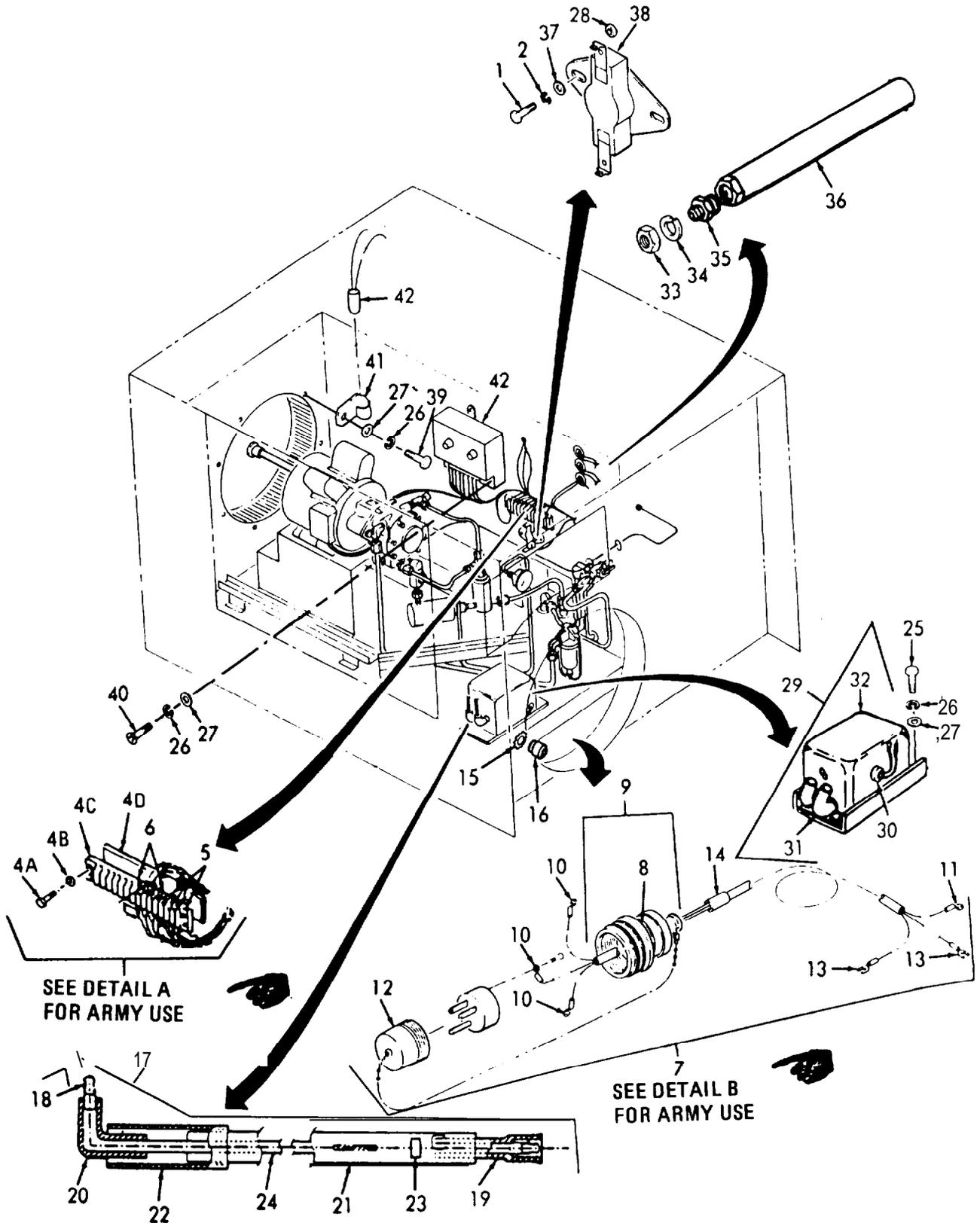


Figure 5. Electrical Installation (Sheet 1 of 4).

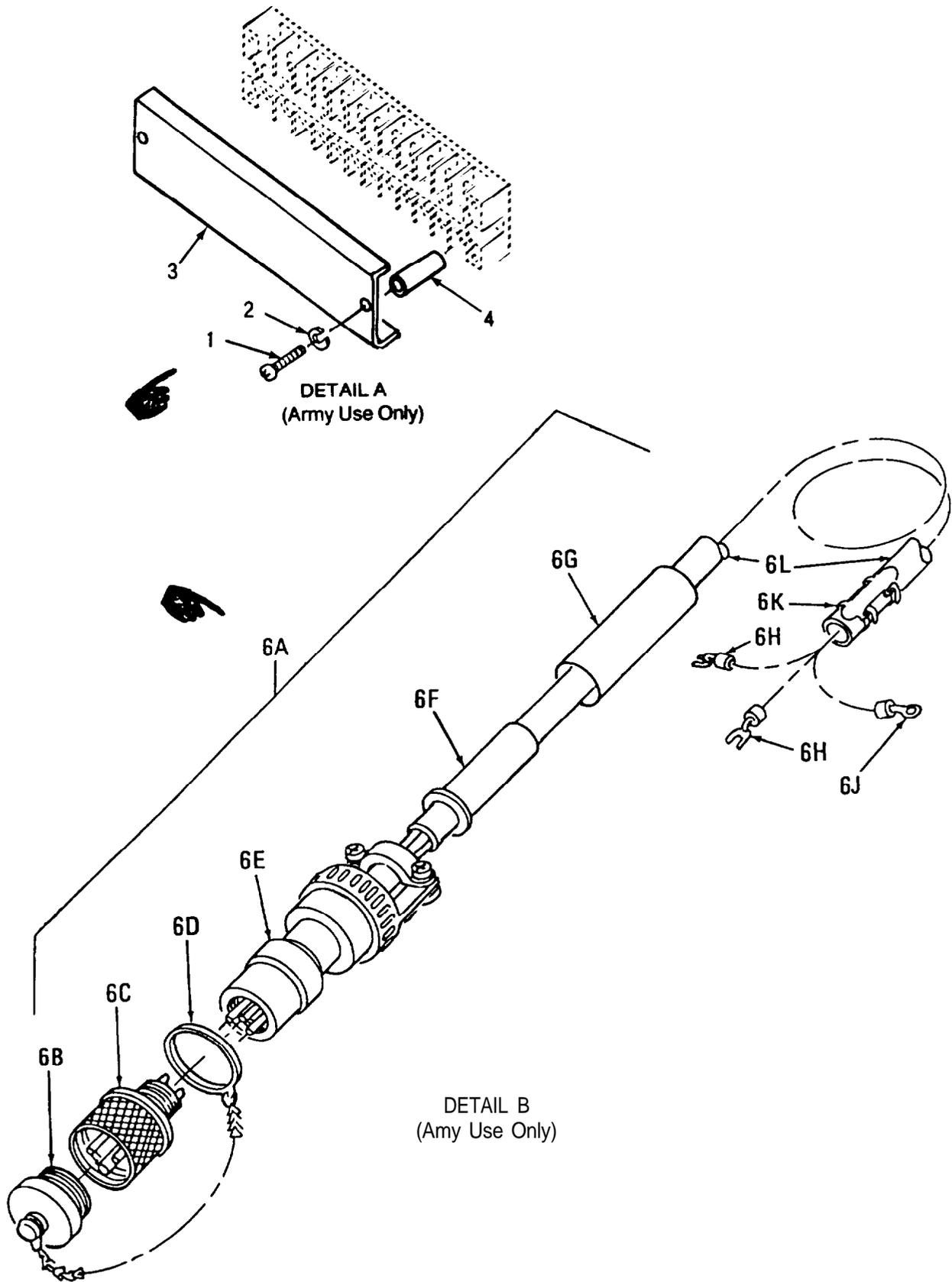


Figure 5. Electrical Installation (Sheet 2 of 4).

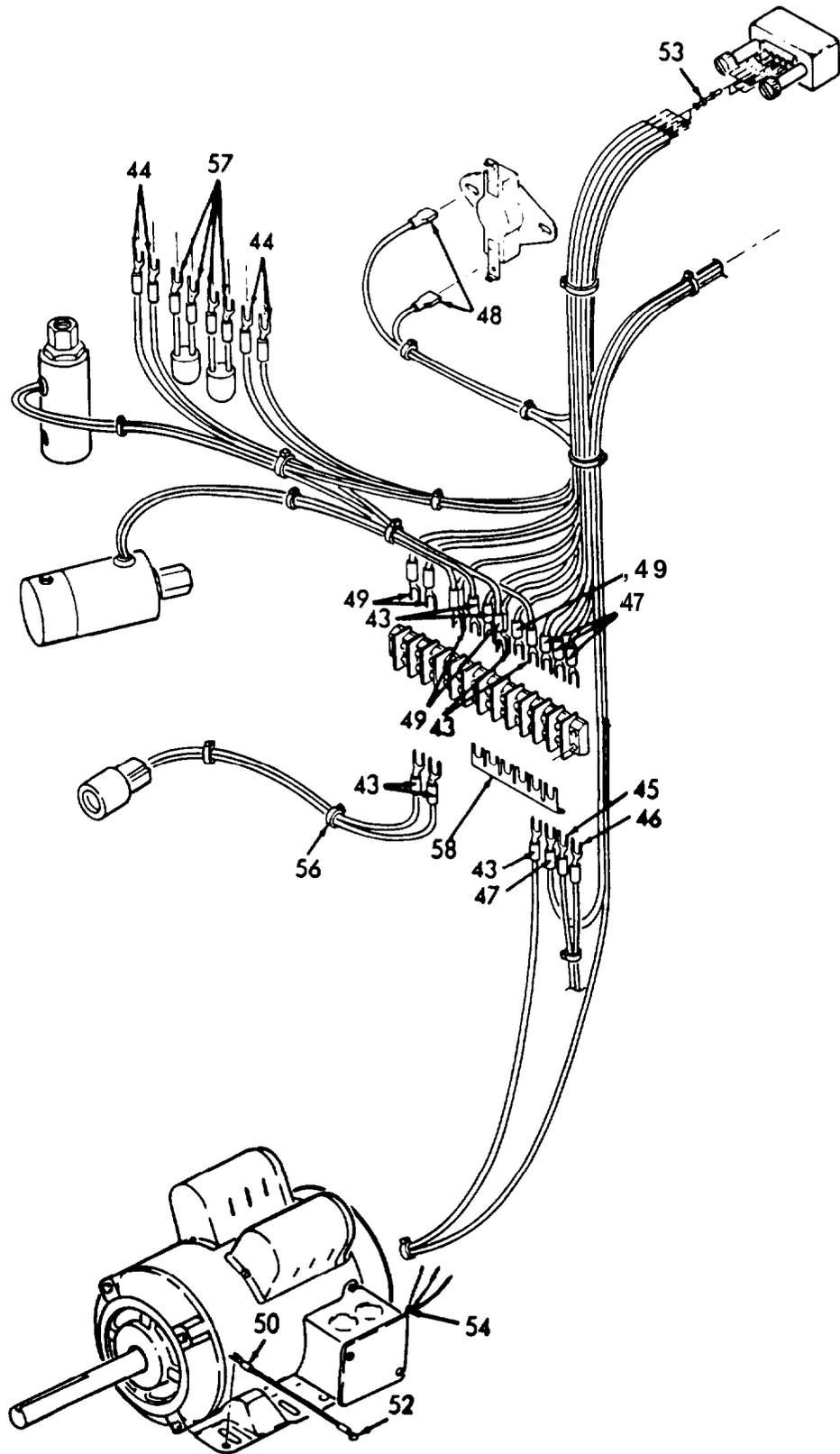


Figure 5. Electrical Installation (Sheet 3 of 4).

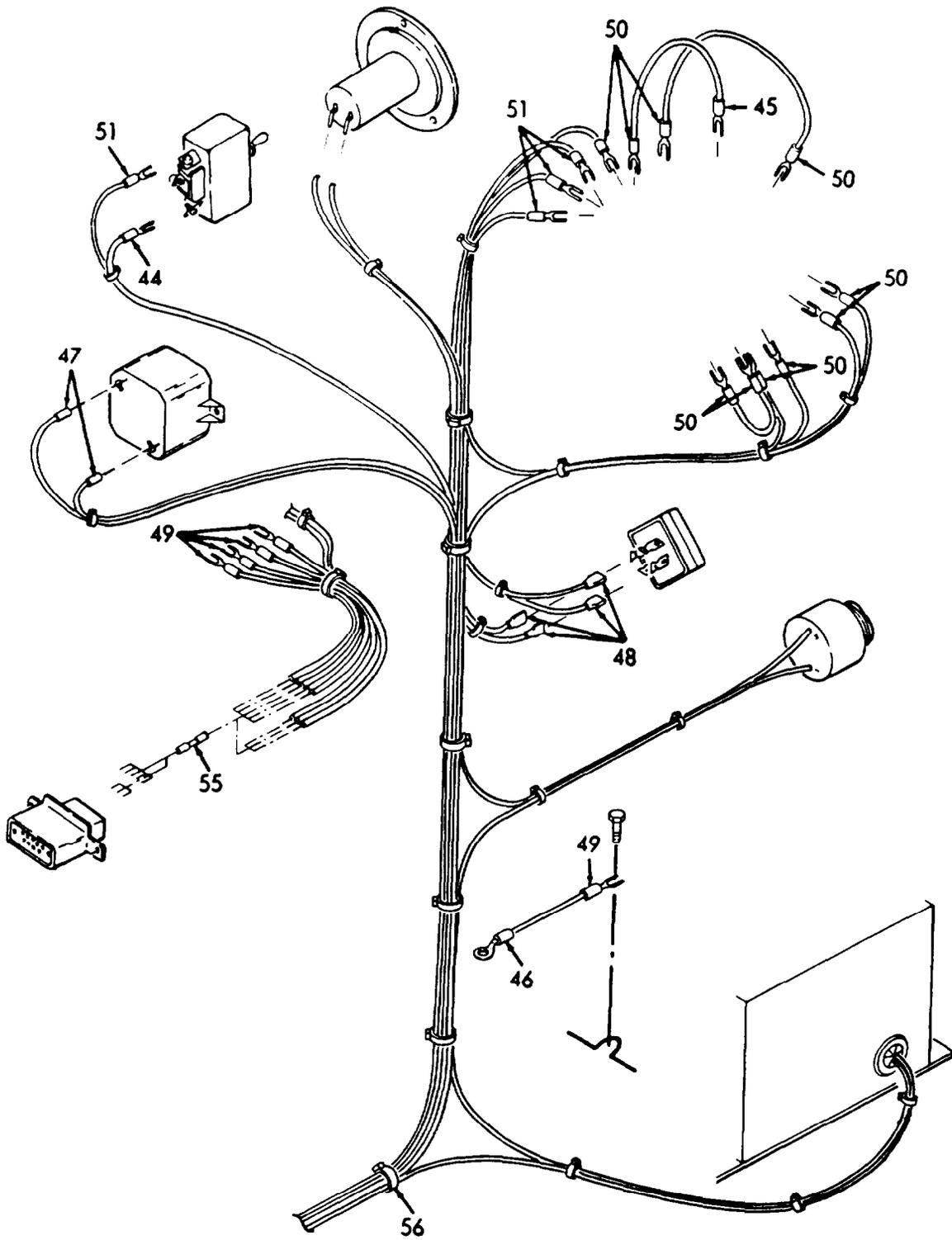


Figure 5. Electrical Installation (Sheet 4 of 4).

SECTION II

TM 5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 04 ELECTRICAL INSTALLATION	
				FIG. 5 ELECTRICAL INSTALLATION	
1	PAOZZ	96906	MS35206-332	SCREW, MACHINE	FBA 2
2	PAOZZ	96906	MS35333-38	WASHER, LOCK	FBA 2
3	PAOZZ	83330	MSC37TB12	COVER	FBA 1
4	PAOZZ	OARR4	23N3812	SPACER	FBA 2
4A	PAOZZ	96906	MS35206-247	SCREW, MACHINE	EMF 2
48	PAOZZ	96906	MS35333-38	WASHER, LOCK	EMF 2
4C	PBOZZ	83330	600A-12	TERMINAL, BLOCK.	1
4D	MOOZZ	98752	8720650/18	GASKET, DRY BACK ADH	1
5	XDOZZ	81349	MIL-W-5086/1-16	WIRE, ELECTRICAL #16	5
6	XDOZZ	81349	MIL-W-5086/1-12	WIRE, ELECTRICAL	6
6A	A0000	90598	13039-102	CABLE ASSEMBLY, "FOR ARMY ONLY"	FBA 1
6B	XDOZZ	96906	MS25042-16DA	• COVER, ELECTRICAL	FBA 1
6C	PAOZZ	96906	MS3406D16-10P	• CONNECTOR, PLUG	FBA 1
6D	XDOZZ	96906	MS3367-4-9	• STRAP, TIE DOWN ELECTRICAL	FBA 1
6E	PAOZZ	81349	M85049/11-21W	• ADAPTER, CABLE CLAMP	FBA 1
6F	PAOZZ	96906	MS342O-12	• BUSHING, NONMETALLIC	FBA 1
6G	PAOZZ	81349	M23053/5-109-O	• INSULATION SLEEVING	FBA 1
6H	PAOZZ	09902	D-10-502	• TERMINAL, LUG	FBA 2
6J	PAOZZ	96906	MS25036-157	• TERMINAL, LUG	FBA 1
8K	PAOZZ	96906	MS3366-4-4D	• STRAP, TIE DOWN	FBA 1
6L	PAOZZ	81348	J-C-580SOCK3/ 12RNJ	• CABLE, POWER, ELECTRIC	FBA 1
7	A0000	90598	13039-101	CABLEASSY, POWER	EMF 1
8	XAOZZ	02660	97-94-22	• RING, RETAINNG	EMF 1
9	PAOZZ	02660	7-8649	• CONNECTOR, PLUG, ELEC	EMF 1
10	PAOZZ	14726	R4183F	• TERMINAL, LUG	EMF 3
11	PAOZZ	96906	MS25036-157	• TERMINAL, LUG	EMF 1
12	XDOZZ	02660	9760-22P	• CAP AND CHAIN	EMF 1
13	PAOZZ	75037	D-10-502	• TERM, LUG	EMF 2
14	PAOZZ	81348	J-C-580SOCK3/ 12RNJ	• CABLE, POWER, ELECTRIC	EMF 1
15	XDOZZ	59730	142	LOCKNUT, ELECTRICAL	1
16	XDOZZ	59730	2534	BOX CONNECTOR, ELECT	1
17	AOOZZ	90598	13163-101	CABLE ASSY, HIGH TE	2
18	PAOZZ	34181	IT-257	• TERMINAL	2
19	PBOZZ	98752	8611992-1	• BOOT, STRAIGHT	1
20	PBOZZ	98752	8611994-1	• BOOT, 90ANGLE	1
21	PAOZZ	90598	13162-1	• TUBE, ACRYLIC	1
22	PAOZZ	81349	M23053/5-109-O	• INSULATION SLEEVING	1
23	PAOZZ	96906	MS35489-14	• GROMMET, NONMETALLIC	2
24	PAOZZ	43889	HV16/10-T	• IGNITION CABLE	1
25	PAOZZ	96906	MS90725-6	SCREW, CAP, HEXAGON H	4
26	PAOZZ	96906	MS35333-40	WASHER, LOCK	5
27	PAOZZ	96906	MS27183-10	WASHER, FLAT	5
28	PAOZZ	96906	MS51967-2	NUT, PLAIN, HEXAGON	6
29	XDOOO	98752	87207151	TRANSFORMER ASSY	1
30	XDOZZ	28520	86120161	• BUSHING, UNIVERSAL	1

SECTION II

TM 5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
31	MOZZ	98752	872066812	• GASKET, CLOSED CELL	1
32	PAZZ	64294	312-8CO467	• TRANSFORMER	1
33	PAZZ	98752	8612024-2	LOCKNUT, PIPE	1
34	PAZZ	96906	MS353333-74	WASHER, LOCK	10
35	PBOZZ	98752	8612029-2	CONNECTOR, MALE	1
36	XDOZZ	98752	8720768-I	ROD	1
37	PAZZ	96906	MS271 83-41	WASHER, FLAT	3
38	PAZZ	14859	2060IL8-276	THERMO, HIGH TEMP	1
39	PAZZ	96906	MS907288	SCREW, CAP, HEXAGON H	1
40	PAZZ	96906	MS35206-246	SCREW, MACHINE	1
41	PAZZ	96906	MS9024-01	CLAMP, LOOP	1
42	PAZZ	98752	8720694-I	CONTROLLER, HEATER	1
43	PAZZ	09922	BA16EF8M	TERM, FORK, CRIMP	7
44	PAZZ	09922	BA14EF6M	TERM, FORK, CRIMP	5
45	PAZZ	09922	BA16EF10M	TERM, FORK, CRIMP	1
46	PAZZ	09922	BA14E14M	• TERMINALLUG	1
47	PAZZ	09922	BA10EFBM	TERM, FORK, CRIMP	6
48	PAZZ	09922	PQ14R258M	TERMINAL, QUICK DISC	6
49	PAZZ	09922	BA14EFBM	TERM, FORK, CRIMP	11
50	PAZZ	09922	BA10EF10M	TERM, FORK, CRIMP	11
51	PAZZ	09922	BA14EF10M	TERM, FORK, CRIMP	4
52	PAZZ	09922	BA10E14M	TERM, RING, CRIMP	1
53	PAZZ	28198	MC116N	CONTACT, ELECTRICAL	8
54	PAZZ	59730	PT-2B	SPLICE, CONDUCTOR	2
55	PAZZ	28198	FC116N2	CONTACT, ELECTRICAL	8
56	PAZZ	96906	MS3367-1-9	STRAP, TIEDOWN, ELECT	44
57	PAZZ	09922	BA16EF6M	TERM, FORK, CRIMP	5
58	XDOZZ	83330	600RJS-6	JUMPER. TERMINAL	1

END OF FIGURE

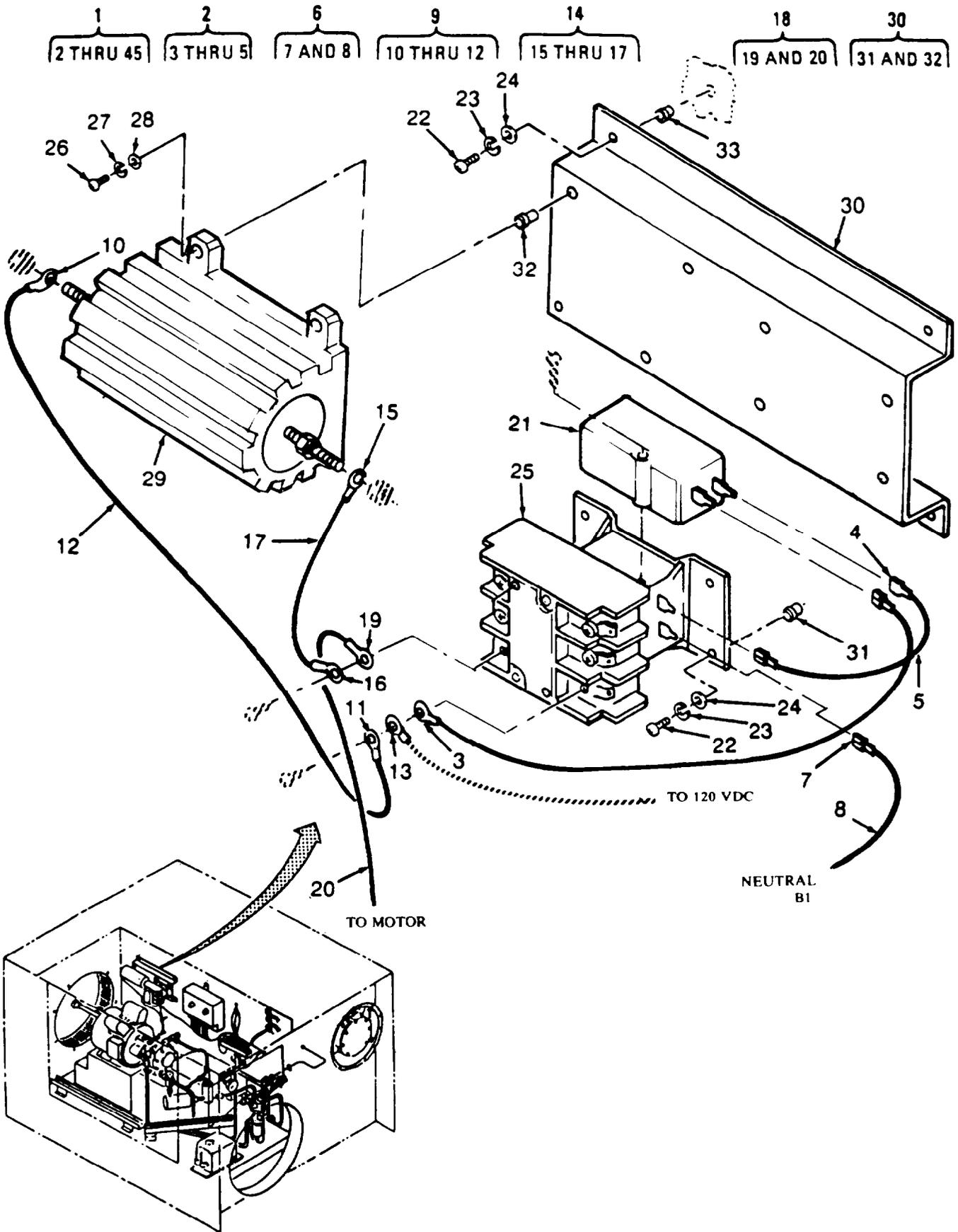


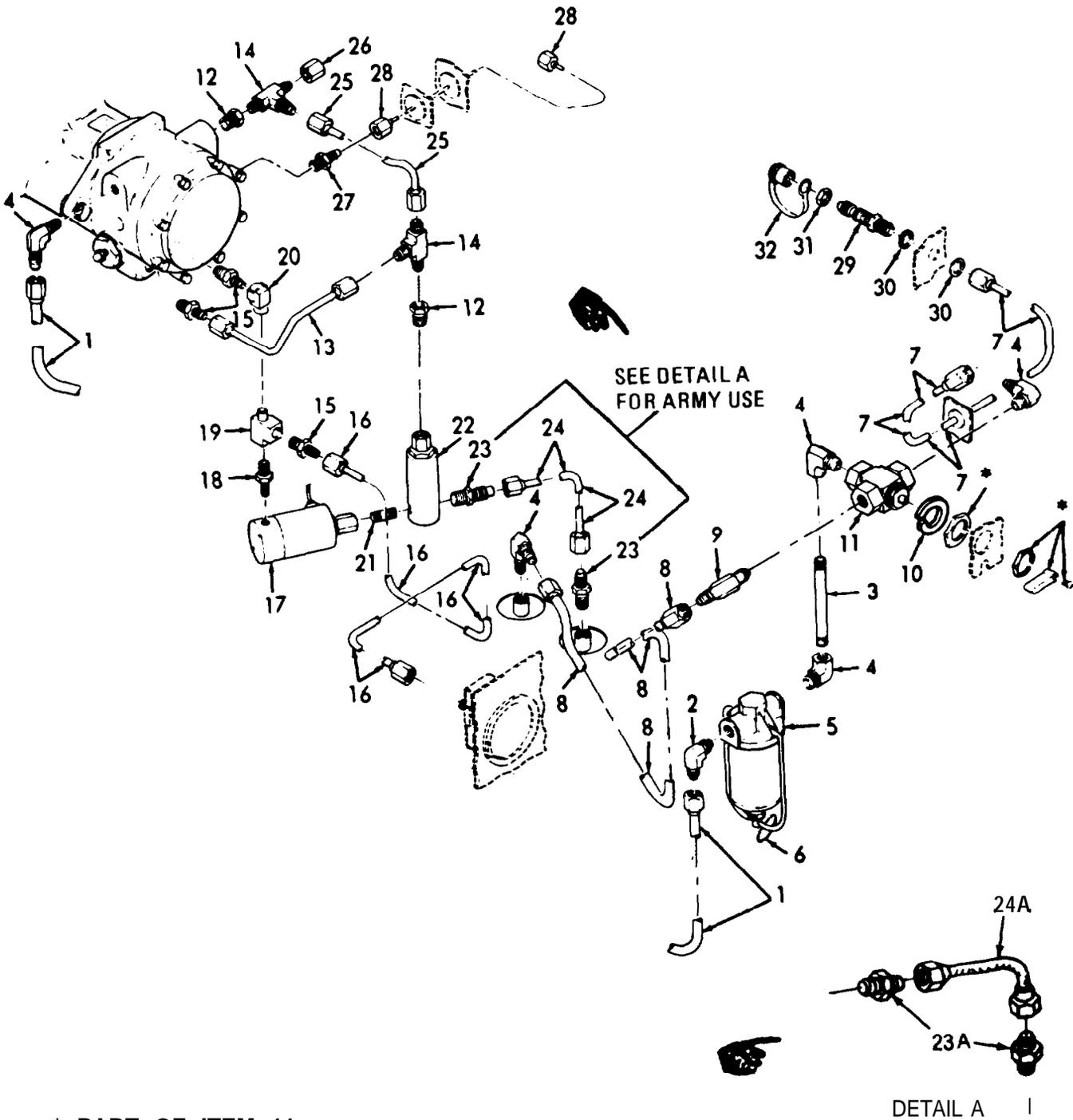
Figure 5A. Motor Starter

SECTION II

TM 5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 04 ELECTRICAL INSTALLATION	
				FIG. 5A MOTOR STARTER	
1	XDOOO	97403	13229E8010	MOTOR STARTER	1
2	AOOZZ	97403	13229E8007-3	• LEAD ELECTRICAL	1
3	PAOZZ	96906	MS25036-103	• • TERMINAL LUG	1
4	PAOZZ	97403	13216E6191-1	• • TERMINAL LUG	1
5	MOOZZ	81349	M5086/1-18-9	• • WIRE ELECTRICAL 18 AWG	1
6	AOOZZ	97403	13229E8007-4	• LEAD, ELECTRIC	1
7	PAOZZ	96906	MS25036-103	• • TERMINAL LUG	1
8	MOOZZ	81349	M5086/1-18-9	• • WIRE ELECTRICAL 18 AWG	1
9	AOOZZ	97403	13229E8007-1	• LEAD ELECTRICAL	1
10	PAOZZ	96906	MS25036-157	• • TERMINAL LUG	1
11	PAOZZ	96906	MS25036-112	• • TERMINAL LUG	1
12	MOOZZ	81349	M5086/1-12-9	• • WIRE, ELECTRICAL	1
13	PAOZZ	96906	MS25036-112	• TERMINAL LUG	1
14	AOOZZ	97403	13229E8007-2	• LEAD, ELECTRICAL	1
15	PAOZZ	96906	MS25036-157	• • TERMINAL LUG	1
16	PAOZZ	96906	MS25036-112	• • TERMINAL LUG	1
17	MOOZZ	81349	M5086/1-12-9	• • WIRE, ELECTRIC	1
18	AOOZZ	97403	13229E8007-5	• LEAD, ELECTRICAL	1
19	PAOZZ	96906	MS25036-112	• • TERMINAL LUG	1
20	MOOZZ	81349	M5086/1-12-9	• • WIRE, ELECTRICAL	1
21	PAOZZ	23826	49MD06FB	• TIMING RELAY	1
22	PAOZZ	96906	MS35207-263	• SCREW, MACHINE	8
23	PAOZZ	96906	MS35338-43	• WASHER, LOCK	8
24	PAOZZ	96906	MS27183-42	• WASHER, FLAT	8
25	PAOZZ	23826	42BE15AFIO6190	• CONTACTOR	1
26	PAOZZ	96906	MS35206-230	• SCREW, MACHINE	2
27	PAOZZ	96906	MS35338-41	• WASHER, LOCK	2
28	PAOZZ	96906	MS27183-6	• WASHER, FLAT	2
29	PAOZZ	81349	RE80G1ROO	• RESISTOR, PRECISION	1
30	XDOZZ	97403	13229E8008	• BRACKET, MTG	1
31	PAOZZ	96906	MS27130-A26K	• • NUT BLIND	4
32	PAOZZ	96906	MS27130-A8K	• • NUT BLIND	2
33	PAOZZ	96906	MS27130-A26K	• NUTBLIND	4

END OF FIGURE



* PART OF ITEM 11

DETAIL A |

Figure 6. Tubing Installation.

SECTION II

TM 5-4520-256-24P CO1

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 05 TUBING INSTALLATION	
				FIG. 6 TUBING INSTALLATION	
1	XDOZZ	98752	8720743-100	TUBE ASSY	1
2	PBOZZ	79470	C5405X6	ELBOW, MALE 90 DEG	4
3	XDOZZ	79470	3330x4	NIPPLE	2
4	PBOZZ	79470	3400x4	ELBOW, STREET	2
5	PAOZZ	79960	F-407-9-3	FILTER ASSY, FUEL	1
6	PBOZZ	98752	8720773-1	•GASKET, FUEL FILTER	3
7	XDOZZ	98752	8720742-100	TUBE ASSY	1
8	XDOZZ	98752	8720747-100	TUBE ASSY	1
9	PBOZZ	79470	C5405X4X4	ELBOW, PIPE TO TUBE	1
10	PAOZZ	96906	MS35333-47	WASHER, LOCK	8
11	PAOZZ	56173	700-4F4F4F-BT	VALVE, BALL	1
12	XDOZZ	79470	3220X4X2	BUSHING, PIPE	2
13	XDOZZ	98752	8720719-100	TUBE, ASSY	1
14	PBOZZ	79470	C5755X4	TEE, RUN, MALE	2
15	PBOZZ	79470	C5205X4	ADAPTER, STRAIGHT PI	3
16	XDOZZ	98752	8720746-100	TUBE ASSY	1
17	PAOZZ	73212	6X409 120 VAC	SOLENOID VALVE	1
18	PBOZZ	79470	3325X4X2	REDUCER, PIPE	1
19	XDOZZ	79470	3750X2	TEE, PIPE	1
20	PBOZZ	79470	3400X2	ELBOW, PIPE	1
21	XDOZZ	79470	3326X4	NIPPLE, PIPE	1
22	PAOZZ	73212	3X290 120 VAC	SOLENOID VALVE	1
23	XDOZZ	79470	C5205X4X4	ADAPTER, STRAIGHT, PI	EMF 2
23A	PAOZZ	79470	C5205X5X4	ADAPTER, STRAIGHT, PI	FBA 2
24	XDOZZ	98752	9720745-100	TUBE ASSY	EMF 1
24A	PAOZZ	96906	MS52103A050080P	HOSE ASSY	FBA 1
25	XDOZZ	98752	8720744-100	TUBE ASSY	1
26	XDOZZ	79470	C5129X4	CAP	2
27	XDOZZ	79470	C5205X3	CONNECTOR, MALE	1
28	XDOZZ	98752	8720741-100	TUBE ASSY	1
29	XDOZZ	79470	C5325X4	UNION, BULKHEAD	1
30	PAOZZ	96906	MS35333-43	WASHER, LOCK	6
31	PAOZZ	79470	C5924X4	LOCKNUT, TUBE FITTING	1
32	XDOZZ	41947	AA-17115	SEAL CAP WITH STRAP	1

END OF FIGURE

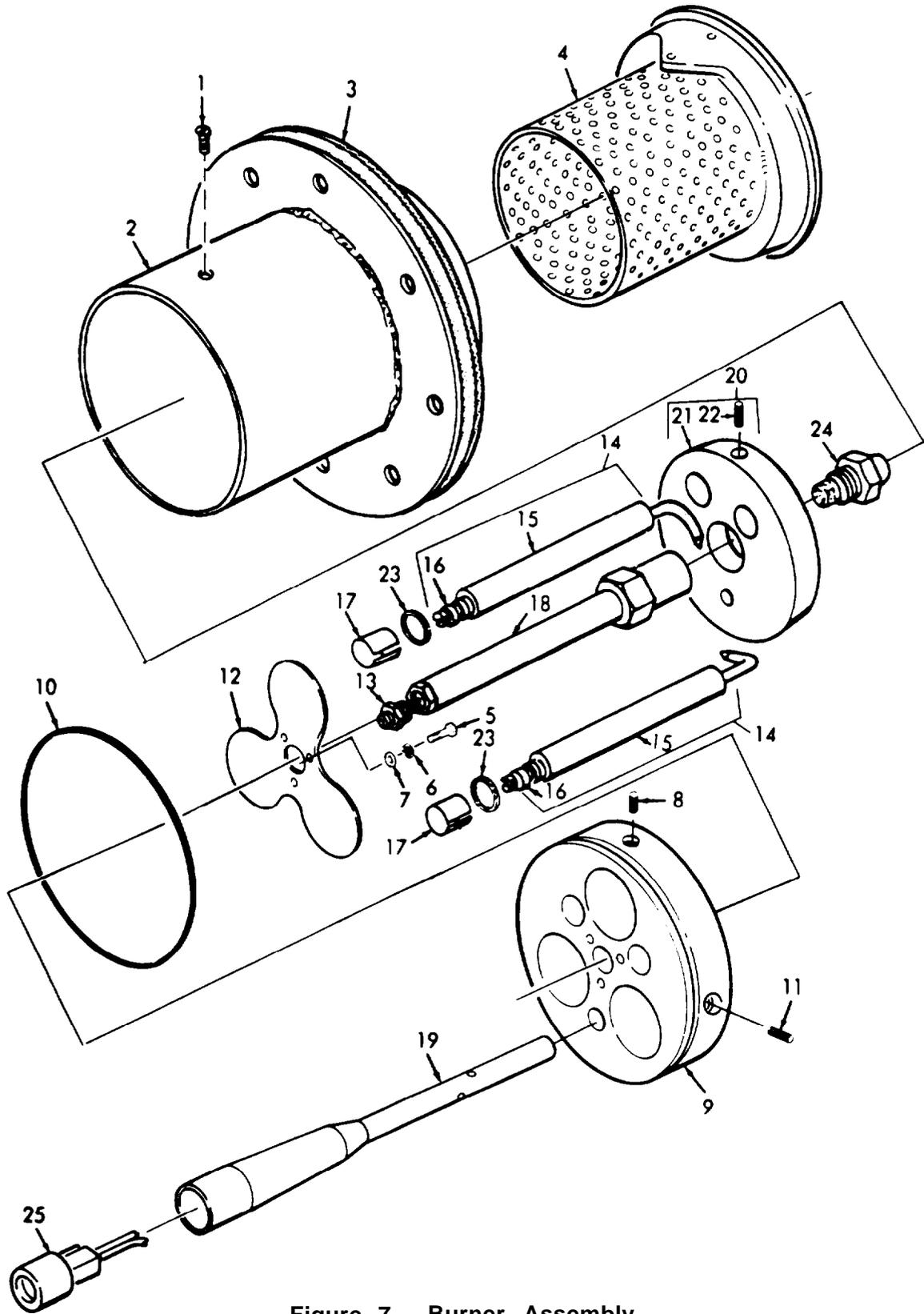


Figure 7. Burner Assembly.

SECTION II			TM 5-4520-256-24P			
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
NO	CODE		NUMBER			
GROUP 06 BURNER ASSEMBLY						
FIG. 7 BURNER ASSEMBLY						
1	PAOZZ	96906	MS35190-251	. SCREW,MACHINE	1	
2	XDOZZ	90598	13345-100	. TUBE AND FLANGE ASS	1	
3	PAOZZ	90593	13318-1	. GASKET	1	
4	XDOZZ	90598	13340-100	. FIRE RING ASSY	1	
5	PAOZZ	96906	MS35206-226	.SCREW,MACHINE	3	
6	PAOZZ	96906	MS35333-41.	.WASHER, LOCK	3	
7	PAOZZ	96906	MS271E3-43	.WASHER, FLAT	3	
8	PAUZZ	96906	MS51963-67	. SETSCREW	3	
9	XDOZZ	90598	13341-1	. BLOCK	1	
10	PAOZZ	90598	NO. 239	.O RING	1	
11	PAOZZ	96906	MS51965-52	. SETSCREW	3	
12	XDOZZ	90598	13343-1	. PETAL VALVE	1	
13	PAOZZ	79470	C5205X3	.CONNECTOR MALE	1	
14	AOOZZ	90598	13300-100	. ELECTRODE, ASSY	2	
15	PBOZZ	50340	13236	. . IGNITER,SPARK,FUEL	1	
16	PAOZZ	90598	13312-1	. . STUD	1	
17	PAOZZ	50340	12408	. BUSHING,ELECTRICAL	2	
18	XDOZZ	90598	13304-100	. TUBE , FUEL SUPPLY	1	
17	XDOZZ	90598	13342-100	. TUBE ASSY	1	
20	AOOZZ	90598	13336-100	. BAFFLE, CENTERING	1	
21	XDOZZ	90598	13336-1	. . BAFFLE, CENTERING	1	
22	PAOZZ	90906	MS51965-58	. . SET SCREW, HEX SOC	1	
23	PAOZZ	96096	MS9241-112	. O RING, RUBBER	2	
24	PAOZZ	71895	1.00 GPH TYPE W	. OIL NOZZLE	1	
25	PAOZZ	90598	13338-1	DETECTOR, FLAME	1	

END OF FIGURE

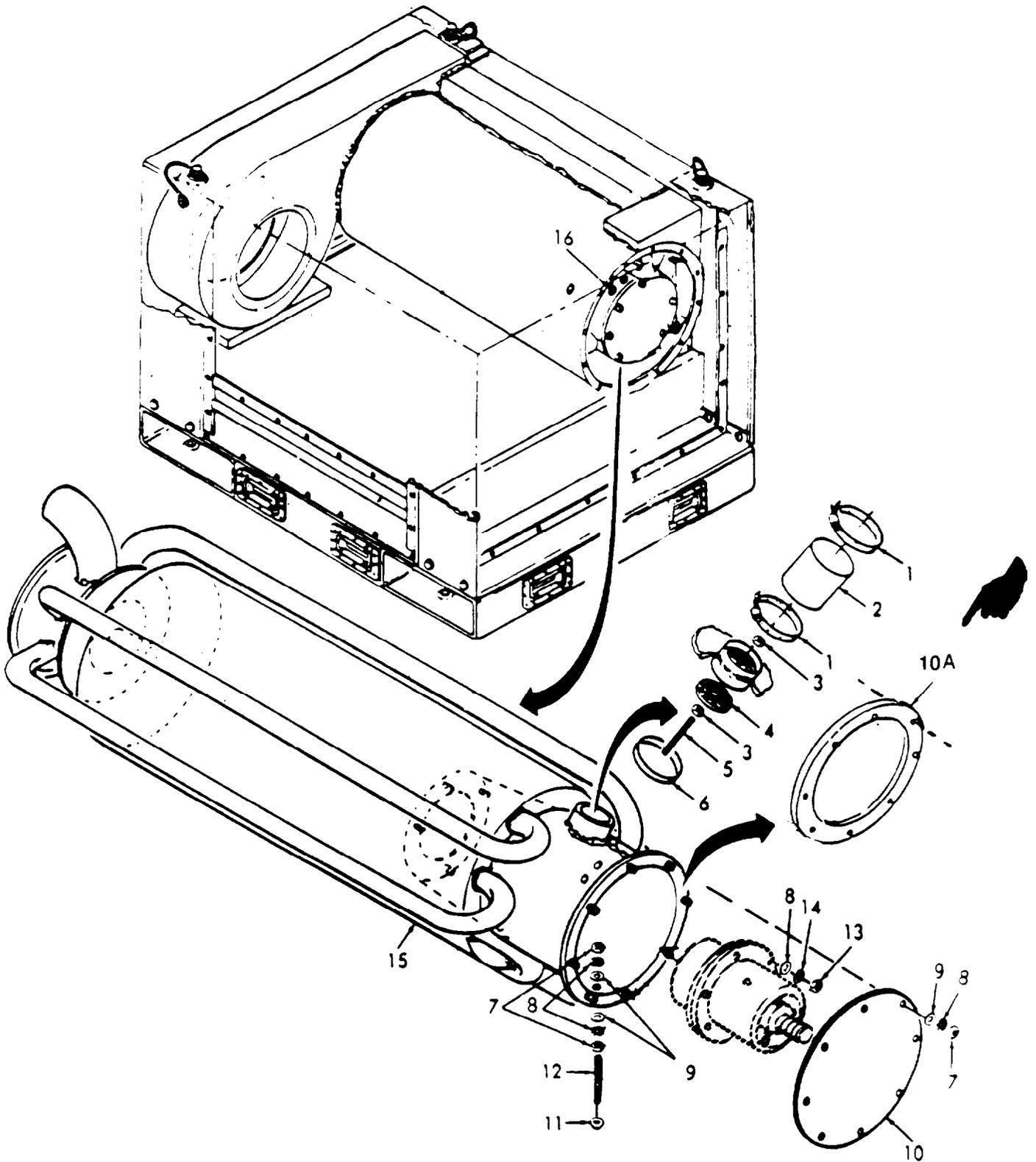


Figure 8. Heat Exchanger Assembly (Sheet 1 of 2).

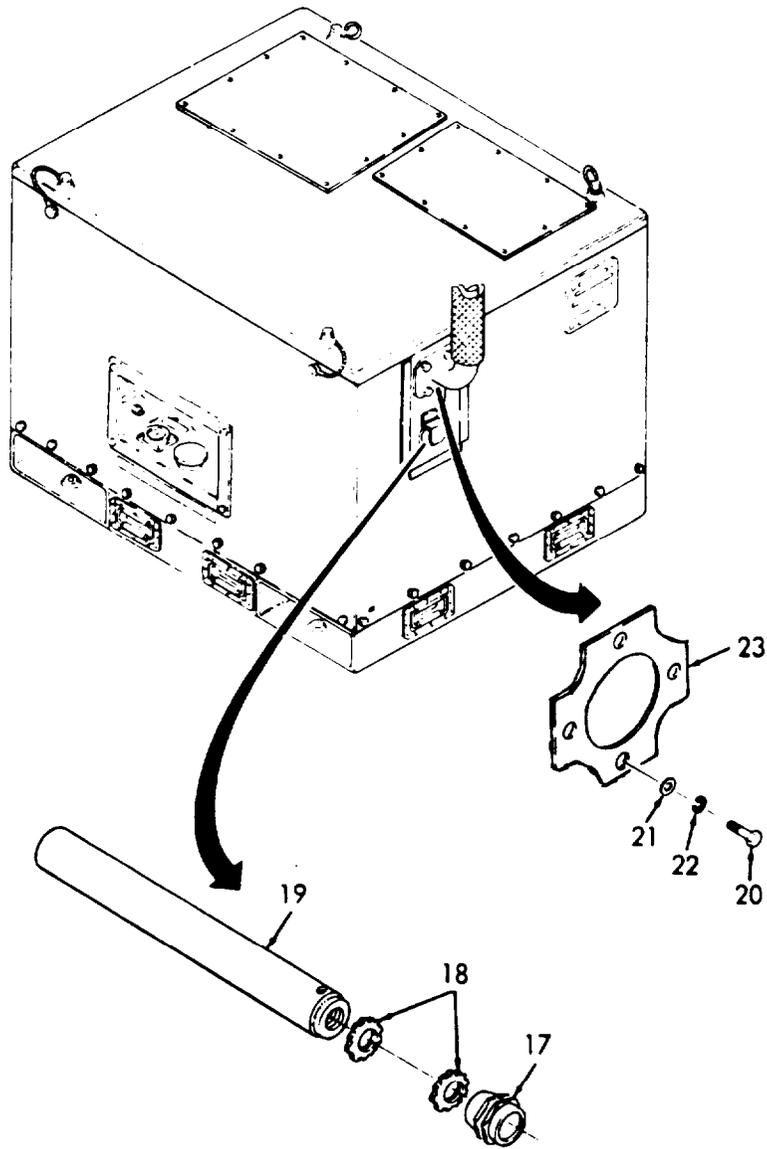


Figure 8. Heat Exchanger Assembly (Sheet 2 of 2).

SECTION II

TM 5-4520-256-24P CO3

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 07 HEAT EXCHANGER ASSEMBLY FIG. 8 HEAT EXCHANGER ASSEMBLY					
1	PAHZZ	96906	MS35842-14	CLAMP, HOSE	2
2	XDHZZ	98752	8720704-1	TUBE, COMBUSTION	1
3	PAHZZ	96906	MS51 967-2	NUT, PLAIN, HEXAGON	4
4	XDHZZ	98752	8612037-100	PLATE, PERFORATED	1
5	PAHZZ	98752	8611918-1	ROD, THREADED	1
6	MOOOO	98752	8612038-2	HOSE, PLENUM, AIR	1
7	PAHZZ	96906	MS35649-2254	NUT, PLAIN, HEXAGON	20
8	PAHZZ	96906	MS35333-74	WASHER, LOCK	20
9	PAHZZ	96906	MS1 5795-810	WASHER, FLAT	26
10	XBHZZ	98752	8720721-100	PLATE, COVER	1
10A	MOOZZ	98752	8720722-1	GASKET.....MAKE FROM P/N MIL-R-6130(96906)	1
11	PAHZZ	98752	MS24679-5	NUT, PLAIN, CAP	3
12	MOO00	98752	8612008-1	ROD, SUPPORT	3
13	PAHZZ	96906	MS35649-2255	NUT, PLAIN, HEXAGON	6
14	PAHZZ	96906	MS35333-74	WASHER, LOCK	6
15	XDHZZ	90598	13332-100	HEAT EXCHANGER UOC: EMF	1
16	PAHZZ	96906	MS35489-14	GROMMET, NONMETALLIC	2
17	PAHZZ	98752	8612018-1	SIGHTGLASS	1
18	PAHZZ	59730	145	LOCKNUT, ELECTRICAL	2
19	XDHZZ	98752	8720673-100	PIPE ASSEMBLY	1
20	PAHZZ	96906	MS90725-33	BOLT, MACHINE	4
21	PAHZZ	96906	MS35333-42	WASHER, LOCK	4
22	PAHZZ	96908	MS27183-11	WASHER, FLAT	4
23	XDOZZ	98752	8720706-1	PLATE, SEALING	1

END OF FIGURE

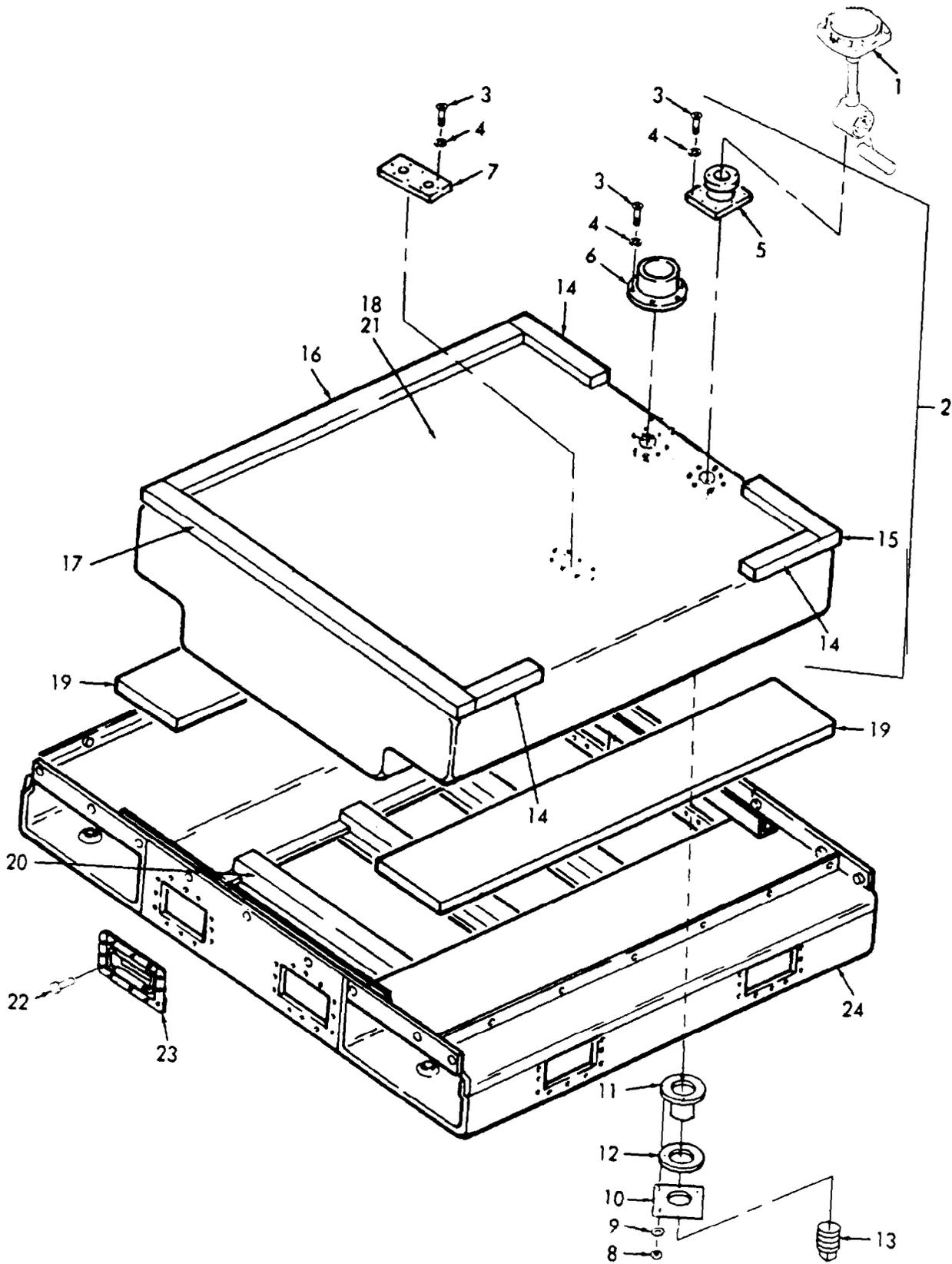


Figure 9. Frame Assembly.

SECTION II

TM 5-4520-256-24P

(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
				GROUP 08	FRAME ASSEMBLY
				FIG. 9	FRAME ASSEMBLY
1	XDHZZ	09393	6580X	GAUGE, LIQUID-LEVEL	1
2	AOOZZ	98752	8720659-100	• TANKASSY, FUEL	1
3	PAHZZ	96906	MS35206-263	• • SCREW, MACHINE	26
4	PAHZZ	96906	MS35333-39	• • WASHER, LOCK	26
5	XDHZZ	90598	13040-100	• • ADAPTER, FUELGAUGE	1
6	XDHZZ	98752	8611794-1	• • FILTER, FLANGE	1
7	XBHZZ	98752	8720736-100	• • PLATE ASSY, MTG	1
8	PAHZZ	96906	MS21044-N3	• • NUT, SELF-LOCKING, HE	4
9	PAHZZ	96906	MS27183-8	• • WASHER, FLAT	4
10	XDHZZ	98752	8720740-1	• • WASHER, RING	1
11	XDHZZ	98752	8720735-100	• • PORT, DRAIN	1
12	XDHZZ	AS43B	AS568-035	• • ORING	1
13	PAHZZ	87373	05HP-8	• • RING,TUBE FITTING, T	1
14	XDHZZ	98752	8720659-14	• • SPACER, FOAM	3
15	XDHZZ	98752	8720659-16	• • SPACER, FOAM	1
16	XDHZZ	98752	8720659-17	• • SPACER, FOAM	1
17	XDHZZ	98752	8720659-18	• • SPACER, FOAM	1
18	PBHZZ	98752	8720723-1	• • TANK, FUEL	1
19	XDHZZ	98752	8720652-14	• SPACER, RUBBER	2
20	XDHZZ	98752	8720652-13	• SPACER, RUBBER	3
21	XDHZZ	90598	13182-1	• GASKET, FUEL TANK	8
22	PAOZZ	81349	M24243/1 -A403	• RIVET, BLIND	96
23	PAOZZ	77893	502-30-M15-PP	• HANDLE, LIFTING	8
24	XDHZZ	98752	8720651-100	• BASE, SKID	1

END OF FIGURE

SECTION II

TM 5-4520-256-24P CO3

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 99 BULK MATERIALS					
FIG. BULK					
1	PBOZZ	16632	4169A	DUCT, FLEXIBLE 2.375IN IDX35IN LG UOC:EMF	V
2	PAOZZ	86730	4111N	GASKET MATERIAL 125THX0.750X18.25 IN LG	V
3	PAOZZ	98752	98804A029	ROD, THREADED 0.250-20X2FT LG UOC:EMF	V
4	PAOZZ	81349	M5086/1-12-9	WIRE ELECTRICAL, CUT TO LENGTH	V
5	PAOZZ	81349	M5086/1-18-9	WIRE ELECTRICAL, CUT TO LENGTH	V
6	PAOZZ	81349	MIL-R-6130	RUBBER SHEET, CELLULAR, TYPE 2, GRADE A, CONDITION SOFT	V

END OF FIGURE

TM 5-4520-256-24P

SECTION III SPECIAL TOOLS LIST

(Not Applicable)

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-014-5850	2	11	5325-00-290-3976	2	28
	3	2	4730-00-350-9619	5	33
	4	37	5325-00-369-2721	2	17
	5A	24	5305-00-455-6840	5	1
5310-00-021-1404	5A	28	5310-00-543-2740	8	8
5310-00-045-3296	5A	23		8	14
530-00-045-3299	2	35	5365-00-543-3388	2	15
5310-00-045-4007	5A	27	6145-00-548-1243	5	14
	7	6		5	6L
4730-00-052-7673	6	31	5310-00-550-1130	5	26
5310-00-055-0070	5	2	5310-00-550-3714	6	10
5305-00-068-0502	5	25	5310-00-559-0070	3	29
5975-00-074-2072	5	56		5	2
5310-00-080-6004	1	5		5	4B
5310-00-081-4219	4	8	5310-00-576-5752	2	12
5310-00-082-1404	1	50		3	3
5320-10-083-5009	1	17A		4	36
	1	49		9	4
	2	27	6145-00-578-7510	5A	5
	9	22		5A	8
4310-00-106-5657	2	39	6145-00-578-7518	BULK	5
5940-00-118-2239	5	6H	6145-00-578-7521	5A	12
	5	13		5A	17
5940-00-141-4771	5A	3		BULK	4
	5A	7	5310-00-582-5677	8	9
	5A	10	5310-00-595-7237	4	2
5940-00-143-4777	5	6J		8	21
	5	11	5340-00-597-9522	5	41
	5	15	5365-00-598-5416	5	6F
5940-00-143-4794	5A	11	5975-00-602-1511	8	18
	5A	13	2910-00-603-7243	6	5
	5A	16	4730-00-620-6904	6	23A
	5A	19	4730-00-639-9730	6	20
5305-00-179-8946	2	10	4730-00-640-6330	6	18
5305-00-180-4966	2	25	5310-00-685-3228	6	30
	3	1	5305-00-688-2111	1	7
	4	35	5305-00-723-9383	7	8
4730-00-187-0840	6	15	5305-00-724-6736	7	11
5310-00-188-7948	5A	32	5975-00-727-5153	5	6D
5975-00-223-7543	5	6K	5310-00-761-6882	5	28
5305-00-225-3843	5	39		8	3
5310-00-225-4680	2	30	5310-00-765-3197	5	37
5306-00-225-8498	4	7	5930-00-768-0682	3	9
	8	20	5310-00-809-3078	8	22
5940-00-230-0515	5	46	5310-00-809-4058	5	27
5310-00-250-9477	8	7	5310-00-809-8544	2	36
5925-00-270-3998	3	7		3	18
4030-00-270-5436	1	52	5310-00-809-8546	3	15
5325-00-276-6100	5	23			
	8	16			
4730-00-277-2448	6	9			
5310-00-283-7454	2	31			

CROSS-REFERENCE INDEXES
NATIONAL STOCK NUMBER INDEX

STOCKNUMBER	FIG.	ITEM	STOCKNUMBER	FIG.	ITEM
5310-00-809-8546	9	9	5305-00-993-1851	3	6
5935-00-812-9240	5	9	5305-00-995-3444	3	14
5310-00-855-1102	8	13	4520-01-019-1860	7	15
6645-00-864-6794	3	13	5320-01-019-5694	1	15
5310-00-877-5797	2	4	5310-01-021-3448	2	29
	9	8	5935-01-025-2137	5	6C
5905-00-888-0020	5A	29	5340-01-043-9090	2	33
5305-00-889-2998	3	12	5305-01-048-6069	2	22
5330-00-889-3000	6	23A		4	1
4730-00-908-6292	8	1	5999-01-091-9446	5	53
5970-00-914-3118	5	6G	5930-01-091-9570	3	27
	5	22	5975-01-092-8655	7	17
5940-00-926-0085	5	48	5305-01-098-7194	2	1
	5A	4	4720-01-122-4282	6	24A
5310-00-934-9751	3	5	9320-01-163-2054	BULK	6
	4	10	5935-01-189-3220	5	6B
5310-00-934-9757	2	34	5935-01-193-5713	5	6E
	3	28	4730-01-227-1954	9	13
5310-00-950-1310	3	11	5930-01-227-8251	4	28
	3	20	5940-01-255-4193	5	10
5320-00-956-7355	2	32	5940-01-279-4928	2	7
5305-00-958-5473	7	1	5999-01-279-5253	5	55
5310-00-984-3806	4	6	5935-01-279-8023	3	21
5305-00-984-4983	7	5	5935-01-279-8626	3	22
5305-00-984-6193	2	37	4820-01-280-3975	6	11
	3	19	6105-01-280-4656	4	39
5305-00-984-6194	5	40	5975-01-281-4572	4	31
5305-00-984-6195	5	4A	5940-01-285-3273	5	54
5305-00-984-6197	3	30			
5305-00-984-6210	9	3			
5305-00-989-7434	5A	22			
5305-00-989-7435	2	5			

CROSS-REFERENCE INDEXES
PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
41947	AA-17115		6	32
07707	AD43BS	5320-00-083-5009	1	49
AS43B	AS568-035		9	12
03481	A37B115	5310-00-283-7454	2	31
09922	BA10EF8M		5	47
09922	BA10EF10M	5940-00-118-2239	5	50
09922	BA10EF14M		5	52
09922	BA14EF10M		5	51
09922	BA14EF6M		5	44
09922	BA14EF8M		5	49
09922	BA14E14M	5940-00-230-0515	5	46
09922	BA16EF10M		5	45
09922	BA16EF6M		5	57
09922	BA16EF8M		5	43
79470	C5129X4		6	26
79470	C5205X3		6	27
			7	13
79470	C5205X4	4730-00-187-0840	6	15
79470	C205X4X4		6	23
79470	C5205X5X4	4730-00-620-6904	6	23A
79470	C5325X4		6	29
79470	C5405X4X4	4730-00-277-2448	6	9
79470	C5405X6		6	2
79470	C5755X4		6	14
79470	C52924X4	4730-00-052-7673	6	31
75037	D-10-502	5940-00-118-2239	5	13
75037	D-10-502	5940-00-118-2239	5	6H
79960	F-407-9-3	2910-00-603-7243	6	5
28198	FC116N2	5999-01-279-5253	5	55
16632	FLX1501-0003		1	10
16632	FLX1501-0004		1	11
28198	GMCT9F0TW000	5935-01-279-8626	3	22
28198	GMCT9MOER000	5935-01-279-8023	3	21
43889	HV16/10-5		5	24
34348	IT-257		5	18
81348	J-C-580SOCK3/12RNJ	6145-00-548-1243	5	14
81348	J-C-580SOCK3/12RNJ	6145-00-548-1243	5	66
34181	IT-257		5	18
99166	J6BC-325-3		4	4
28198	MC116N	5999-01-091-9446	5	53
04173	MDA3502		3	31
90598	MFG0249		1	17B
81349	MIL-R-6130	9320-01-163-2054	BULK	6
81349	MIL-W-5086/1-12		5	6
81349	MIL-W-5086/1-16		5	5
81349	MIL-W-83420		2	9
			2	24
83330	MSC37TB12		5	3
96906	MS15795-810	5310-00-582-5677	8	9
96906	MS171566		4	3

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS21044-N04		3	10
96906	MS21044-N08		3	17
96906	MS21044-N3	5310-00-877-5797	2	4
			9	8
98752	MS24679-5		8	11
96906	MS25036-103	5940-00-143-4771	5A	3
			5A	7
96906	MS25036-112	5940-00-143-4794	5A	11
			5A	13
			5A	16
			5A	19
96906	MS25036-157	5940-00-143-4777	5	11
			5	6J
			5A	10
			5A	15
96906	MS25042-16DA	5935-01-189-3220	5	6B
96906	MS25306-302	5930-00-768-0682	3	9
96906	MS27130-A14K	5310-01-021-3448	2	29
96906	MS27130-A25K	5310-00-225-4680	2	30
96906	MS27130-A26K	5310-01-141-7923	5A	31
			5A	33
96906	MS27130-A8K	5310-01-887-7948	5A	32
96906	MS183-10	5310-00-809-4058	5	27
96906	MS27183-11	5310-00-809-3078	8	22
96906	MS27183-12	5310-00-081-4219	4	8
96906	MS27183-14	5310-00-080-6004	1	5
96906	MS27183-4	5310-00-950-1310	3	11
			3	20
96906	MS27183-41	5310-00-765-3197	5	37
96906	MS27183-42	5310-00-014-5850	2	11
			3	2
			4	37
			5A	24
96906	MS27183-43		7	7
96906	MS27183-6	5310-00-082-1404	1	50
			5A	28
96906	MS27183-7	5310-00-809-8544	2	36
			3	18
96906	MS27183-8	5310-00-809-8546	3	15
			9	9
96906	MS3367-1-9	5975-00-074-2072	5	56
96906	MS3367-4-9	5975-00-727-5153	5	6D
96906	MS3368-4-4D	5975-00-223-7543	5	6K
96906	MS3406D16-10P	5935-01-025-2137	5	6C
96906	MS3420-12	5365-00-598-5416	5	6F
96906	MS35190-251	5305-00-958-5473	7	1
96906	MS35206-216	5305-00-889-2998	3	12
96906	MS35206-226	5305-00-984-4983	7	5
96906	MS35206-230	5305-00-889-3000	5A	26

SECTION IV

TM 5-4520-256-24P C01

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35206-245	5305-00-984-6193	2	37
			3	19
96906	MS35206-246	5305-00-984-6194	5	4A
96906	MS35206-247	5305-00-984-6195	5	1
96906	MS35206-249	5305-00-984-6197	3	30
96906	MS35206-263	5305-00-984-6210	9	3
96906	MS35206-332	5305-00-455-6840	5	1
96906	MS35207-263	5305-00-989-7434	5A	22
96906	MS35207-264	5305-00-989-7435	2	5
96906	MS35207-266	5305-00-995-3444	3	14
96906	MS35207-267	5305-00-993-1851	3	6
96906	MS35333-38	5310-00-559-0070	3	29
			5	2
			5	4B
96906	MS35333-39	5310-00-576-5752	2	12
			3	3
			4	36
			9	4
96906	MS35333-40	5310-00-550-1130	5	26
96906	MS35333-41	5310-00-045-4007	5A	27
96906	MS35333-42	5310-00-595-7237	4	2
			8	21
96906	MS35333-43	5310-00-685-3228	5A	23
96906	MS35333-43	5310-00-685-3228	6	30
96906	MS35333-47	5310-00-550-3714	6	10
96906	MS35333-74	5310-00-543-2740	8	8
			8	14
96906	MS353333-74		5	34
96906	MS35338-41	5310-00-045-4007	7	6
96906	MS35338-42	5310-00-045-3299	2	35
96906	MS35489-14	5325-00-276-6100	5	23
			8	16
96906	MS35649-2254	5310-00-250-9477	8	7
96906	MS35649-2255	5310-00-855-1102	8	13
96906	MS35649-282	5310-00-934-9757	2	34
			3	28
96906	MS35650-302	5310-00-934-9751	3	5
96906	MS35650-302	5310-00-934-9751	4	10
96906	MS35842-14	4730-00-908-6292	8	1
96906	MS51849-139	5305-01-048-6069	2	22
			4	1
96906	MS51849-64	5305-00-180-4966	2	25
			3	1
			4	35
96906	MS51849-66	5305-00-179-8946	2	10
96906	MS51849-68	5305-01-098-7194	2	1
96906	MS51922-9	5310-00-984-3806	4	6
96906	MS51963-67	5305-00-723-9383	7	8
96906	MS51965-52	5305-00-724-6736	7	11
90906	MS51965-58		7	22
96906	MS51967-2	5310-00-761-6882	5	28
			8	3

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS52103A050080P		6	24A
96906	MS87006-3	4030-00-270-5436	1	52
96906	MS9024-01	5340-00-597-9522	5	41
98906	MS90725-33	5306-00-225-8498	4	7
			8	20
96906	MS90725-6	5305-00-068-0502	5	25
96906	MS90728-63	5305-00-688-2111	1	7
96906	MS90728-8	5305-00-225-3843	5	39
96906	MS9241-112		7	23
81349	M23053/5-109-0	5970-00-914-3118	5	22
	M23053/5-109-0	5970-00-914-3118	5	6G
81349	M24243/1-A402	5320-01-019-5694	1	15
81349	M24243/1-A403	5320-00-083-5009	1	17A
			2	27
			9	22
81349	M24243/6-A604H	5320-00-956-7355	2	32
81349	M5086/1-12-9		5A	12
			5A	17
			5A	20
81349	M5086/1-18-9		5A	5
			5A	8
81349	M85049/11-21W	5935-01-193-5713	5	6E
90598	NO.239		7	10
09922	PQ14R258M	5940-00-926-0085	5	48
59730	PT-2B	5940-01-285-3273	5	54
81349	RE80G1R00	5905-00-883-8431	5A	29
14726	R4183F	5940-01-255-4193	5	10
56493	SP486		3	4
56065	002029-03		4	21
56065	002029-05		4	16
56065	002755-01	5930-01-227-8251	4	28
56065	003026-03		4	27
56065	003026-04		4	25
56065	003101-01		4	26
56065	003108-01		4	24
56065	003237-01		4	32
56065	003238-01		4	30
56065	003507-01		4	17
56065	003704-01		4	33
56065	003801-06		4	11
56065	004300-05		4	15
58065	004301-01		4	22
56065	006001-01		4	20
56065	006002-10		4	13
56065	006091-01		4	12
56065	006195-04		4	19
56065	009000-01		4	23
56065	016851-01		4	34
56065	021200-01		4	14

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
56065	021267-01		4	29
87373	OSHP-8	4730-01-227-1954	9	13
56065	062504-71		4	18
21895	1.00 GPH TYPE W		7	24
82121	103303A	5930-01-091-9570	3	27
50340	12408	5975-01-092-8655	7	17
78763	127-866		3	8
90598	13007-1	5925-00-270-3998	3	7
90598	13039-1	6145-00-548-1243	5	14
90598	13039-101		5	7
90598	13039-102		5	6A
90598	13030-100		9	5
90598	13143-1		1	51
90598	13147-1		1	53
98752	13147-101		1	48
90598	13147-2		1	54
90598	13162-1		5	21
90598	13163-101		5	17
90598	13182-1		9	21
97403	13211E8305	4130-00-922-2439	2	38
97403	13211E8322	4130-00-106-5657	2	39
97403	13216E6191-1		5A	4
97403	13229E8005		1	18A
97403	13229E8006		1	14A
97403	13229E8007-1		5A	9
97403	13229E8007-2		5A	14
97403	13229E8007-3		5A	2
97403	13229E8007-4		5A	6
97403	13229E8007-5		5A	18
97403	13229E8008		5A	30
97403	13229E8010		5A	1
50340	13286	4520-01-019-1860	7	15
90598	13300-100		7	14
90598	13304-100		7	18
90598	13312-1		7	16
90598	13318-1		7	3
90598	13332-100		8	15
90598	13335-100		1	12
90598	13336-1		7	21
90598	13336-100		7	20
90598	13338-1		7	25
90598	13340-100		7	4
90598	13341-1		7	9
90598	13342-100		7	19
90598	13343-1		7	12
90598	13345-100		7	2
59730	142		5	15
59730	145	5975-00-602-1511	8	18
74400	15004	6645-00-864-6794	3	13
39428	1723A1	5340-01-043-9090	2	33
56065	177594-99		4	

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
14859	206OIL8-276		5	38
28520	2119	5975-01-281-4572	4	31
OAAR4	23N3812		5	4
71286	244-16	5325-00-290-3976	2	28
59730	2534		5	16
73212	3X290120VAC		6	22
64294	312-8CO467		5	32
79470	3220X4X2		6	12
79470	3325X4X2	4730-00-640-6330	6	18
79470	3326X4		6	21
79470	3330X4		6	3
79470	3400X2	4730-00-639-9730	6	20
79470	3400X4		6	4
39428	3623T13	5940-01-279-4928	2	7
79470	3750X2		6	19
71286	40G26-1	5365-00-543-3388	2	15
71286	4002-NS	5325-00-369-2721	2	17
71286	4002-85		2	16
86730	4111N		BULK	2
16632	4169A		BULK	1
23826	42BE15AF106190		5A	25
23826	49MD0FB		5A	21
77893	502-30-M15-PP		9	23
73212	6X409120VAC		6	17
83330	600A-12		5	4C
83330	600RJS-6		5	58
09393	6580X		9	1
65289	668Z-670		3	23
02660	7-8649	5935-00-812-9240	5	9
56173	700-4F4F4F-BT	4820-01-280-3975	6	11
79550	701-27MM		5	24
66920	772815		2	6
98752	86311794-1		9	6
98752	8611912-1	6105-01-280-4656	4	39
98752	8611918-1		8	5
98752	8611952-1		1	1
98752	8611992-1		5	19
98752	8611994-1		5	20
98752	8612008-1		8	12
28520	8612016-1		5	30
98752	8612018-1		8	17
98752	8612024-1	4730-00-350-9619	5	33
98752	8612029-2		5	35
98752	8612037-100		8	4
98752	8612038-2		8	6
98752	8720650/18		5	4D
98752	8720651-100		9	24
98752	8720652-100		1	55
98752	8720652-13		9	20
98752	8720652-14		9	19
98752	8720655-100		1	13

CROSS-REFERENCEINDEXES

PART NUMBER INDEX

FSCM	PARTNUMBER	STOCKNUMBER	FIG.	ITEM
98752	8750659-100		9	2
98752	8720659-14		9	14
98752	8720659-16		9	15
98752	8720659-17		9	16
98752	8720659-18		9	17
98752	8720660-100		2	40
98752	8720668/2		5	31
98752	8720673-100		8	19
98752	8720686-1		3	32
98752	8720692-1		1	16
98752	8720693-1		1	14
98752	8720694-1		5	42
98752	8720704-1		8	2
98752	8720705-1		1	19
98752	8720705-10		1	28
98752	8720705-11		1	29
98752	8720705-12		1	30
98752	8720705-13		1	31
98752	8720705-14		1	32
98752	8720705-15		1	33
98752	8720705-16		1	34
98752	8720705-18		1	35
98752	8720705-2		1	20
98752	8720705-20		1	36
98752	8720705-21		1	37
98752	8720705-22		1	38
98752	8720705-23		1	39
98752	8720705-26		1	40
98752	8720705-27		1	41
98752	8720705-28		1	42
98752	8720705-29		1	43
98752	8720705-3		1	21
98752	8720705-30		1	44
98752	8720705-31		1	45
98752	8720705-32		1	46
98752	8720705-33		1	25
98752	8720705-34		1	47
98752	8720705-35		3	26
98752	8720705-4		1	22
98752	8720705-5		1	23
98752	8720705-6		1	24
98752	8720705-7		1	25
98752	8720705-8		1	26
98752	8720705-9		1	27
98752	8720706-1		8	23
98752	8720707-1		1	18
98752	8720713		2	26
98752	8720715-1		5	29
98752	8720716-1		2	13
98752	8720717-1		2	20
98752	8720717-100		2	14

CROSS-REFERENCE INDEXES
PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	8720717/5		2	19
98752	8720717/6		2	18
98752	8720719-100		6	13
98752	8720720-100		2	21
98752	8720721-100		8	10
98752	8720722-1		8	10A
98752	8720723-1		9	18
98752	8720724-100		3	16
98752	8720726-1		3	24
98752	8720727-100		1	4
96752	8720730-1		1	2
98752	8720731-1		1	9
98752	8720731-100		1	8
98752	8720732-1		2	2
			2	3
98752	8720734-1		2	8
			2	23
98752	8720735-100		9	11
98752	8720736-100		9	7
98752	8720737-1		4	38
98752	8720740-1		9	10
98752	8720741-100		6	28
98752	8720742-100		6	7
98752	8720743-100		6	1
98752	8720744-100		6	25
98752	8720745-100		6	24
98752	8720746-100		6	16
98752	8720747-100		6	8
98752	8720754-100		1	3
98752	8720759-1		4	5
98752	8720768-1		5	36
98752	8720771-1		1	17
98752	8720773-1		6	6
39428	94807A031		1	6
02660	97-94-22		5	8
02660	9760-22P		5	12
98752	98804A029		BULK	3

CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
BULK	1		16632	4169A
BULK	2		86730	4111N
BULK	3		98752	98804A029
BULK	4	6145-00-578-7521	81349	M5086/1-12-9
BULK	5	6145-00-578-7518	81349	M5086/1-18-9
BULK	6	9320-01-163-2054	81349	MIL-R-6130
1	1		98752	8611952-1
1	2		98752	8720730-1
1	3		98752	8720754-100
1	4		98752	8720727-100
1	5	5310-00-080-6004	96906	MS27183-14
1	6		39428	94807A031
1	7	5305-00-688-2111	96906	MS90728-63
1	8		98752	8720731-100
1	9		98752	8720731-1
1	10		16632	FLX1501-0003
1	11		16632	FLX1501-0004
1	12		90598	13335-100
1	13		98752	8720655-100
1	14		98752	8720693-1
1	14A		97403	13229E8006
1	15	6320-01-019-5694	81349	M24243/1-A402
1	16		98752	8720692-1
1	17		98752	8720771-1
1	17A	5320-00-083-5009	81349	M24243/1-A403
1	17B		90598	MFG0249
1	18		98752	8720707-1
1	18A		97403	13229E8005
1	19		98752	8720705-1
1	20		98752	8720705-2
1	21		98752	8720705-3
1	22		98752	8720705-4
1	23		98752	8720705-5
1	24		98752	8720705-6
1	25		98752	8720705-7
1	26		98752	8720705-8
1	27		98752	8720705-9
1	28		98752	8720705-10
1	29		98752	8720705-11
1	30		98752	8720705-12
1	31		98752	8720705-13
1	32		98752	8720705-14
1	33		98752	8720705-15
1	34		98752	8720705-16
1	35		98752	8720705-18
1	36		98752	8720705-20
1	37		98752	8720705-21
1	38		98752	8720705-22
1	39		98752	8720705-23
1	40		98752	8720705-26
1	41		98752	8720705-27
1	42		98752	8720705-28
1	43		98752	8720705-29
1	44		98752	8720705-30
1	45		98752	8720705-31
1	46		98752	8720705-32

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
1	47		98752	8720705-34
1	48		98752	13147-101
1	49	5320-00-083-5009	07707	AD43BS
1	50	5310-00-082-1404	96906	MS27183-6
1	51		90598	13143-1
1	52	4030-00-270-5436	96906	MS87006-3
1	53		90598	13147-1
1	54		90598	13147-2
1	55		98752	8720652-100
2	1	5305-01-098-7194	96906	MS51849-68
2	2		98752	8720732-1
2	3		98752	8720732-1
2	4	5310-00-877-5797	96906	MS21044-N3
2	5	5305-00-989-7435	96906	MS35207-264
2	6		66920	772815
2	7	5940-01-279-4928	39428	3623T13
2	8		98752	8720734-1
2	9		81349	MIL-W-83420
2	10	5305-00-179-8946	96906	MS51849-66
2	11	5310-00-014-5850	96906	MS27183-42
2	12	5310-00-576-5752	96906	MS35333-39
2	13		98752	8720716-1
2	14		98752	8720717-100
2	15	5365-00-543-3388	71286	40G26-1
2	16		71286	4002-85
2	17	5325-00-369-2721	71286	4002-NS
2	18		98752	8720717/6
2	19		98752	8720717/5
2	20		98752	8720717-1
2	21		98752	8720720-100
2	22	5305-01-048-6069	96906	MS51849-139
2	23		98752	8720734-1
2	24		81349	MIL-W-83420
2	25	5305-00-180-4966	96906	MS51849-64
2	26		98752	8720713
2	27	5320-00-083-5009	81349	M24243/1-A403
2	28	5325-00-290-3976	71286	244-16
2	29	5310-01-021-3448	96906	MS27130-A14K
2	30	5310-00-225-4680	96906	MS27130-A25K
2	31	5310-00-283-7454	03481	A37B115
2	32	5320-00-956-7355	81349	M24243/6-A604H
2	33	5340-01-043-9090	39428	1723A1
2	34	5310-00-934-9757	96906	MS35649-282
2	35	5310-00-045-3299	96906	MS35338-42
2	36	5310-00-809-8544	96906	MS27183-7
2	37	5305-00-984-6193	96906	MS35206-245
2	38	4130-00-922-2439	97403	13211E8305
2	39	4130-00-106-5657	97403	13211E8322
2	40		98752	8720660-100
3	1	5305-00-180-4966	96906	MS51849-64
3	2	5310-00-014-5850	96906	MS2718342

CROSSREFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
3	3	5310-00-576-5752	96906	MS35333-39
3	4		56493	SP486
3	5	5310-00-934-9751	96906	MS35650-302
3	6	5305-00-993-1851	96906	MS35207-267
3	7	5925-00-270-3998	90598	13007-1
3	8		78763	127-866
3	9	5930-00-768-0682	96906	MS25306-302
3	10		96906	MS21044-N04
3	11	5310-00-950-1310	96906	MS27183-4
3	12	5305-00-889-2998	96906	MS35206-216
3	13	6645-00-864-6794	74400	15004
3	14	5305-00-995-3444	96906	MS35207-266
3	15	5310-00-809-8546	96906	MS271838
3	16		98752	8720724-100
3	17		96906	MS21044-NO8
3	18	5310-00-809-8544	96906	MS27183-7
3	19	5305-00-984-6193	96906	MS35206-245
3	20	5310-00-950-1310	96906	MS27183-4
3	21	5935-01-279-8023	28198	GMCT9MOERO00
3	22	5935-01-279-8626	28198	GMCT9FOTWOOO
3	23		65289	668Z-670
3	24		98752	8720726-1
3	25		98752	8720705-33
3	26		98752	8720705-35
3	27	5930-01-091-9570	82121	103303A
3	28	5310-00-934-9757	96906	MS35649-282
3	29	5310-00-559-0070	96906	MS35333-38
3	30	5305-00-984-6197	96906	MS35206-249
3	31		04713	MDA3502
3	32		98752	8720686-1
4	1	5301-01-048-6069	96906	MS51849-139
4	2	5310-00-595-7237	96906	MS35333-42
4	3		96906	MS171566
4	4		99166	J6BC-325-3
4	5		98752	8720759-1
4	6	5310-00-984-3806	96906	MS51922-9
4	7	5306-00-225-8498	96906	MS90725-33
4	8	5310-00-081-4219	96906	MS27183-12
4	9		56065	177594-99
4	10	5310-00-934-9751	96906	MS35650-302
4	11		56065	003801-06
4	12		56065	006091-01
4	13		56065	006002-10
4	14		56065	021200-01
4	15		56065	004300-05
4	16		56065	002029-05
4	17		56065	003507-01
4	18		56065	062504-71
4	19		56065	006195-04
4	20		56065	006001-01
4	21		56065	002029-03

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
4	22		56065	004301-01
4	23		56065	009000-01
4	24		56065	003108-01
4	25		56065	003026-04
4	26		56065	003101-01
4	27		56065	003026-03
4	28	5930-01-227-8251	56065	002755-01
4	29		56065	021267-01
4	30		56065	003238-01
4	31	5975-01-281-4572	28520	2119
4	32		56065	003237-01
4	33		56065	003704-01
4	34		56065	016851-01
4	35	5305-00-180-4986	96906	MS51849-64
4	36	5310-00-576-5752	96906	MS35333-39
4	37	5310-00-014-5850	96906	MS27183-42
4	38		98752	8720737-1
4	39	6105-01-280-4656	98752	8611912-1
5	1		96906	MS35206-332
5	2		96906	MS35333-38
5	3		83330	MSC37TB12
5	4		OARR4	23N3812
5	4A	5305-00-984-6195	96906	MS35206-247
5	4B	5310-00-559-0070	96906	MS35333-38
5	4C		83330	600A-12
5	4D		98752	8720650/18
5	5		81349	MIL-W-5086/1-16
5	6		81349	MIL-W-5086/1-12
5	6A		90598	13039-102
5	6B	5935-01-189-3220	96906	MS25042-16DA
5	6C	5935-01-025-2137	96906	MS3406D16-10P
5	6D		96906	MS3367-4-9
5	6E	5935-01-193-5713	81349	M85049/11-2W
5	6F	5365-00-598-5416	96906	MS3420-12
5	6G	5970-00-914-3118	81349	MS25053/5-109-0
5	6H	5940-00-118-2239	09902	D-10-502
5	6J	5940-00-143-4777	96906	MS25036-157
5	6K	5975-00-223-7543	96906	MS3368-4-4D
5	6L	6145-00-548-1243	81348	J-C-580SOCK3/12RNJ
5	7		90598	13039-101
5	8		02660	97-94-22
5	9	5935-00-812-9240	02660	7-8649
5	10	5940-01-255-4193	14726	R4183F
5	11	5940-00-143-4777	96906	MS25036-157
5	12		02660	9760-22P
5	13		75037	D-10-502
5	14	6145-00-548-1243	81348	J-C-580SOCK3/12RNJ
5	15		59730	142
5	16		59730	2534
5	17		90598	13163-101
5	18		34181	IT-257
5	19		98752	8611992-1
5	20		98752	8611994-1
5	21		90598	13162-1
5	22	5970-00-914-3118	81349	M2305/5-109-0

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
5	23	5325-00-276-6100	96906	MS35489-14
5	24		43889	HV 16/10-T
5	25	5305-00-068-0502	96906	MS90725-6
5	26	5310-00-550-1130	96906	MS35333-40
5	27	5310-00-809-4058	96906	MS27183-10
5	28	5310-00-761-6882	96906	MS51967-2
5	29		98752	8720715-1
5	30		28520	8612016-1
5	31		98752	8720668/2
5	32		64294	312-8CO467
5	33	4730-00-350-9619	98752	8612024-1
5	34		96906	MS353333-74
5	35		98752	8612029-2
5	36		98752	8720768-1
5	37	5310-00-765-3197	96906	MS27183-41
5	38		14859	206OIL8-276
5	39	5305-00-225-3843	96906	MS90728-8
5	40	5305-00-984-6194	96906	MS35206-246
5	41	5340-00-597-9522	96906	MS9024-01
5	42		98752	8720694-1
5	43		09922	BA16EF8M
5	44		09922	BA14EF6M
5	45		09922	BA16EF10M
5	46	5940-00-230-0515	09922	BA14E14M
5	47		09922	BA10EF8M
5	48	5940-00-926-0085	09922	PQ14R258M
5	49		09922	BA14EF8M
5	50		09922	BA10EF10M
5	51		09922	BA14EF10M
5	52		09922	BA10E14M
5	53	5999-01-091-9446	28198	MC116N
5	54	5940-01-285-3273	59730	PT-2B
5	55	5999-01-279-5253	28198	FC116N2
5	56	5975-00-074-2072	96906	MS3367-1-9
5	57		09922	BA16EF6M
5	58		83330	600RJS-6
5A	1		97403	13229E8010
5A	2		97403	13229E8007-3
5A	3	5940-00-143-4771	96906	MS25036-103
5A	4	5940-00-926-0085	97403	13216E6191-1
5A	5		81349	M5086/1-18-9
5A	6		97403	13229E8007-2
5A	7	5940-00-143-4771	96906	MS25036-103
5A	8	6145-00-578-7518	81349	M5086/1-18-9
5A	9		97403	13229E8007-1
5A	10	5940-00-143-4777	96906	MS25036-157
5A	11	5940-00-143-4794	96906	MS25036-112
5A	12		81349	M5086/1-12-9
5A	13	5940-00-143-4794	96906	MS25036-112
5A	14		97403	13229E8007-2
5A	15	5940-00-143-4777	96906	MS25036-157

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
5A	16	5940-00-143-4794	96906	MS25036-112
5A	17	6145-00-578-7521	81349	M5086/1-12-9
5A	18		94703	13229E8007-5
5A	19	5940-00-143-4794	96906	MS25036-112
5A	20		81349	M5086/1-12-9
5A	21		23826	49MD06FB
5A	22	5305-00-989-7434	96906	MS35207-263
5A	23	5310-00-045-3296	96906	MS35338-43
5A	24	5310-00-014-5850	96906	MS27183-42
5A	25		23826	42BE15AF106190
5A	26	5305-00-889-3000	96906	MS35206-230
5A	27	5310-00-045-4007	96906	MS35338-41
5A	28	5310-00-002-1404	96906	MS27183-6
5A	29	5905-00-888-0020	81349	RE80G1R00
5A	30		97403	13229E8008
5A	31	5310-01-141-7923	96906	MS27130-A26K
5A	32	5310-00-188-7948	96906	MS27130-A8K
5A	33	5310-00-141-7923	96906	MS27130-A26K
6	1		98752	8720743-100
6	2		79470	C5405X6
6	3		79470	3330X4
6	4		79470	3400X4
6	5	2910-00-603-7243	79960	F-407-9-3
6	6		98752	8720773-1
6	7		98752	8720742-100
6	8		98752	8720747-100
6	9	4730-00-277-2448	79470	C5405X4X4
6	10	5310-00-550-3714	96906	MS35333-47
6	11	4820-01-280-3975	56173	700-4F4F4F-BT
6	12		79470	3220X4X2
6	13		98752	8720719-100
6	14		79470	C5755X4
6	15	4730-00-187-0840	79470	C5205X4
6	16		98752	8720746-100
6	17		73212	6X409 120 VAC
6	18	4730-00-640-6330	79470	3325X4X2
6	19		79470	3750X2
6	20	4730-00-639-9730	79470	3400X2
6	21		79470	3326X4

CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
6	22		73212	3X290120 VAC
6	23		79470	C5205X4X4
6	23A	4730-00-620-6904	79470	C5205X5X4
6	24		98752	8720745-100
6	24A	4720-01-122-4282	96906	MS52103A05008OP
6	25		98752	8720744-100
6	26		79470	C5129X4
6	27		79470	C5205X3
6	28		98752	8720741-100
6	29		79470	C5325X4
6	30	5310-00-685-3228	96906	MS35333-43
6	31	4730-00-052-7673	79470	C5924X4
6	32		41947	AA-17115
7	1	5305-00-958-5473	96906	MS335190-251
7	2		90598	13345-100
7	3		90598	13318-1
7	4		90598	13340-100
7	5	5305-00-984-4983	96906	MS35306-226
7	6	5310-00-045-4007	96906	MS35338-41
7	7		96906	MS27183-43
7	8	5305-00-23-9383	96906	MS51963-67
7	9		90598	13341-1
7	10		90598	NO.239
7	11	5305-00-724-6736	96906	MS51965-52
7	12		90598	13343-1
7	13		79470	C5205X3
7	14		90598	13300-100
7	15	4520-01-019-1860	50340	13286
7	16		90598	13312-1
7	17	5975-01-092-8655	50340	12408
7	18		90598	13304-100
7	19		90598	13342-100
7	20		90598	13336-100
7	21		90598	13336-1
7	22		90906	MS51965-58
7	23		96906	MS9241-112
7	24		71895	1.00 GPH TYPE W
7	25		90598	13338-1
8	1	4730-00-908-6292	96906	MS35842-14
8	2		98752	8720704-1
8	3	5310-00-761-6882	96906	MS51967-2
8	4		98752	8612037-100
8	5		98752	8611918-1
8	6		98752	8612038-2
8	7	5310-00-250-9744	96906	MS35649-2254
8	8	5310-00-543-2740	96906	MS35333-74
8	9	5310-00-582-5677	96906	MS157955-810
8	10		98752	8720721-100
8	10A		98752	8720722-1
8	11		98752	MS24679-5
8	12		98752	8612008-1
8	13	5310-00-855-1102	96906	MS35649-2255
8	14	5310-00-543-2740	96906	MS35333-74
8	15		90598	13332-100

CROSS-REFERENCE INDEXES

FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
8	16	5325-00-276-6100	96906	MS35489-14
8	17		98752	8612018-1
8	18	5975-00-602-1511	59730	145
8	19		98752	8720673-100
8	20	5306-00-225-8498	96906	MS90725-33
8	21	5310-00-595-7237	96906	MS35333-42
8	22	5310-00-809-3078	96906	MS27183-11
8	23		98752	8720706-1
9	1		09393	6580X
9	2		98752	8720659-100
9	3	5305-00-984-6210	96906	MS35206-263
9	4	5310-00-576-5752	96906	MS35333-39
9	5		90598	13040-100
9	6		98752	8611794-1
9	7		98752	8720736-100
9	8	5310-00-877-5797	96906	MS21044-N3
9	9	5310-00-809-8546	96906	MS27183-8
9	10		98752	8720740-1
9	11		98752	8720735-100
9	12		AS43B	AS568-035
9	13	4730-01-227-1954	87373	05HP-8
9	14		98752	8720659-14
9	15		98752	8720659-16
9	16		98752	8720659-17
9	17		98752	8720659-18
9	18		98752	8720723-1
9	19		98752	8720652-14
9	20		98752	8720652-13
9	21		90598	13182-1
9	22	5320-00-083-5009	81349	M24243/1-A403
9	23		77893	502-30-M15-PP
9	24		98752	8720651-100

TM 5-4520-256-24P

By Order of the Secretaries of the Army and the Air Force:

CARL E. VUONO
General United States Army
Chief of Staff

Official:

WILLIAM J. MEEHAN, II
Brigadier General, United States Army
The Adjutant General

LARRY D. WELCH, General USAF
Chief of Staff

Official:

ALFRED G. HANSEN
General, USAF, Commander, Air Force
Logistics Command

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25A, Unit, Direct Support and General Support Maintenance requirements for Heater, Duct, Portable, Trailer Mounted, 400,000 BTU (PH-400-G).

These are the instructions for sending an electronic 2028

The following format must be used if submitting an electronic 2028. The subject line must be exactly the same and all fields must be included; however only the following fields are mandatory: 1, 3, 4, 5, 6, 7, 8, 9, 10, 13, 15, 16, 17, and 27.

From: "Whomever" <whomever@avma27.army.mil>

To: mpmt%avma28@st-louis-emh7.army.mil

Subject: DA Form 2028

1. From: Joe Smith
2. Unit: home
3. Address: 4300 Park
4. City: Hometown
5. St: MO
6. Zip: 77777
7. Date Sent: 19-OCT-93
8. Pub no: 55-2840-229-23
9. Pub Title: TM
10. Publication Date: 04-JUL-85
11. Change Number: 7
12. Submitter Rank: MSG
13. Submitter FName: Joe
14. Submitter MName: T
15. Submitter LName: Smith
16. Submitter Phone: 123-123-1234
17. Problem: 1
18. Page: 2
19. Paragraph: 3
20. Line: 4
21. NSN: 5
22. Reference: 6
23. Figure: 7
24. Table: 8
25. Item: 9
26. Total: 123
27. Text:
This is the text for the problem below line 27.

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM (PRINT YOUR UNIT'S COMPLETE ADDRESS)
 CDR, 1st Br, 65th ADA
 ATTN: SP4 J. Brown
 Key West, FL 33040

DATE SENT
 10 Jun 79

PUBLICATION NUMBER
 TM 9-1430-550-34-1

PUBLICATION DATE
 7 Sep 72 .

PUBLICATION TITLE Unit of Radar Set
 AN/MPQ-50 Tested at the HFC

BE EXACT PIN-POINT WHERE IT IS

PAGE NO	PARA-GRAPH	FIGURE NO	TABLE NO
---------	------------	-----------	----------

9-19		9-5	
------	--	-----	--

21-2	step 1C	21-2	
------	---------	------	--

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

"B" Ready Relay K11 is shown with two #9 contacts. That contact which is wired to pin 8 of relay K16 should be changed to contact #10.

Reads: Multimeter B indicates 600 K ohms to 9000 K ohms.

Change to read: Multimeter B indicates 600 K ohms minimum.

Reason: Circuit being checked could measure infinity. Multimeter can read above 9000 K ohms and still be correct.

TEAR ALONG PERFORATED LINE

SAMPLE

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER

SP4 J.T. Brown, Jr.

SIGN HERE

SP4 James Brown, Jr.

DA FORM 2028-2
 2 JUL 79

REPLACES DA FORM 2028 2 1 APR 78 WHICH WILL BE USED UNTIL EXHAUSTED
 (MAY M Overprint 3, 1 Mar 91)

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR RECOMMENDATION MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



THEN JOT DOWN THE DOPE ABOUT IT ON THIS FORM. CAREFULLY TEAR IT OUT FOLD IT AND DROP IT IN THE MAIL!

SOMETHING WRONG WITH THIS PUBLICATION?

FROM (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER TM 5-4520-256-24P	PUBLICATION DATE 30 DEC 88	PUBLICATION TITLE HEATER, DUCT TYPE, PORTABLE
---	-------------------------------	--

BE EXACT PIN-POINT WHERE IT IS				IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:
PAGE NO	PARA. GRAPH	FIGURE NO	TABLE NO	

PRINTED NAME GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

THIS DESIGN IS PROTECTED BY

1 Nov 80

FILL IN YOUR
UNITS ADDRESS



FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

COMMANDER
U.S. ARMY AVIATION AND TROOP COMMAND
ATTN: AMSAT-I-MP
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

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 decigram = .035 ounce
- 1 dekagram = 10 = .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
---------------------------	----------------------------	---------------------	----

PIN: 065525-003

This fine document...

Was brought to you by me:



[Liberated Manuals -- free army and government manuals](#)

Why do I do it? I am tired of sleazy CD-ROM sellers, who take publicly available information, slap “watermarks” and other junk on it, and sell it. Those masters of search engine manipulation make sure that their sites that sell free information, come up first in search engines. They did not create it... They did not even scan it... Why should they get your money? Why are not letting you give those free manuals to your friends?

I am setting this document FREE. This document was made by the US Government and is NOT protected by Copyright. Feel free to share, republish, sell and so on.

I am not asking you for donations, fees or handouts. If you can, please provide a link to liberatedmanuals.com, so that free manuals come up first in search engines:

<A HREF=<http://www.liberatedmanuals.com/>>Free Military and Government Manuals

- Sincerely
Igor Chudov
<http://igor.chudov.com/>
- [Chicago Machinery Movers](#)