
TECHNICAL MANUAL

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

FOR

**AIR CONDITIONER, HORIZONTAL COMPACT
9,000 BTU/HR**

208-VOLT, 3 PHASE, 50/60 HERTZ

MODEL F9000H-3S

NSN4120-01-164-7420

HEADQUARTERS, DEPARTMENT OF THE ARMY

5 AUGUST 1985

**Organizational, Direct Support and
General Support Maintenance
Repair Parts and Special Tools List
FOR
AIR CONDITIONER, HORIZONTAL COMPACT 9,000 BTU/HR
208-VOLT, 3 PHASE, 50/60 HERTZ
MODEL F9000H-3S, NSN 4120-01-164-7420**

Current as of 26 April 1985

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

TABLE OF CONTENTS

	Page	Illus Figure
Section I. INTRODUCTION	1-1	
Section II. REPAIR PARTS LIST	1-1	
Group 01 Housing Covers, Panels, Grilles, Screens, and Information Plates. . . .	1-1	
Fabric Cover	1-1	1
Top, Front, and Side Covers, Louvers, and Instruction Plates. . . .	2-1	2
Rear Guards and Louvers.	3-1	3
Group 02 Air Circulating and Condensate Drain System.	4-1	
Air Filter and Mist Eliminator.	4-1	4
Damper Controls, Linkages and Fittings.	5-1	5
Condensate Drain Tubes	6-1	6
Group 03 Electrical.	7-1	
Control Module	7-1	7
Junction Box	8-1	8
Wiring Harnesses and Terminal Boards.	9-1	9
Transformer and Rectifier Assembly.	10-1	10
Group 04 Evaporator Fan, Motor and Heater.	11-1	
Evaporator Fan Assembly.	11-1	11
Motor Assembly, Evaporator Fan(IMC)	12-1	12
Motor Assembly, Evaporator Fan(Welco)	13-1	13
Heater Elements and Thermostat	14-1	14

TABLE OF CONTENTS – Continued

	Page	Illus Figure
Group 05	Condenser Fan and Motor	15-1
	Condenser Fan and Housing Assembly	15-1 15
	Motor Assembly, Condenser Fan	16-1 16
Group 06	Refrigeration System	17-1
	Evaporator Coil and Piping	17-1 17
	Pressure Switches, Charging Valves, and Relief Valve	18-1 18
	Condenser Coil and Piping	19-1 19
	Compressor	20-1 20
Group 07	Housing	21-1
	Housing	21-1 21
Group 08	Accessory/Loose Items	22-1
	Accessory/Loose Items	22-1 22
Group 09	Bulk Material	Bulk-1
Section III.	SPECIAL TOOLS LIST (NOTAPPLICABLE)	
Section IV.	NATIONAL STOCK NUMBER AND PART NUMBER INDEX I-1	

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 Air Conditioner. 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)/figures(s).

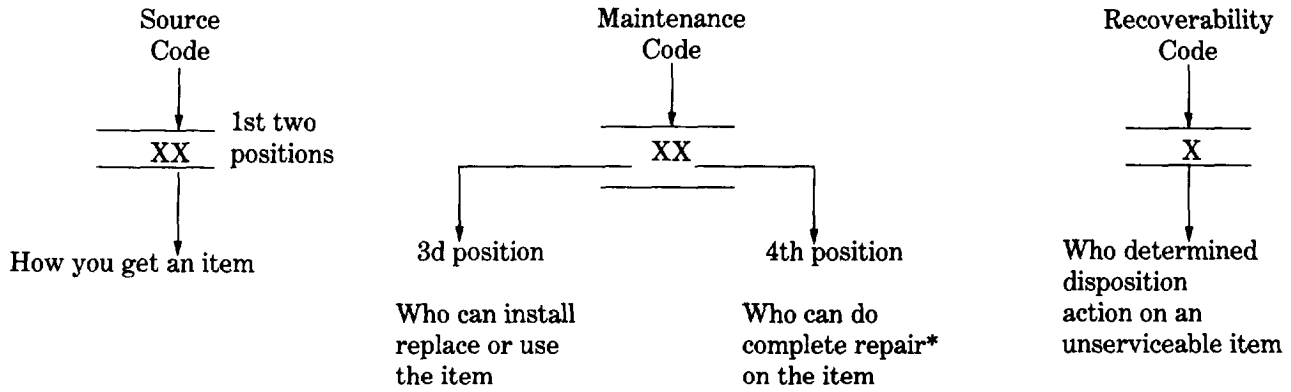
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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:

Code	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 Spe- cialized Repair Act (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 the RPSTL. If the item is authorized to you by the 3d position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

	Explanation
AO—(Assembled by org/AVUM Level) AF—(Assembled by DS/AVIM Level) AH—(Assembled by GS Category) AL—(Assembled by SRA) AD—(Assembled by Depot)	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, maybe 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.
O	-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
O	-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.

Code	Application/Explanation
H	–General support is the lowest level that can do complete repair of the item.
L	–Specialized repair activity (designate the specialized repair activity) is the lowest level that can do complete repair of the item.
D	–Depot is the lowest level that can do complete repair of the item.
Z	–Nonreparable. No repair is authorized.
B	–No repair is authorized. (No parts or special tools are authorized for the maintenance of a “B” coded item). However, the item maybe 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.
O	–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 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 a 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 exceed density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement “END OF FIGURE” appears just below the last item description in Column 5 for a given figure in both Section II and Section III.

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

4. EXPLANATION OF COLUMNS (SECTION IV).

a. NATIONAL STOCK NUMBER (NSN) INDEX.

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

NSN
 (NIIN) sequence. The NIIN consists of the last nine digits of the NSN (i.e., 5305-01-574-1467).
NIIN

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

- (2) **FIG. column.** This column lists the number of the figure where the item is identified/located. The figures are in numerical order in Section II and Section III.
- (3) **ITEM column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

b. PART NUMBER INDEX. Part numbers in this index are listed 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.

5. SPECIAL INFORMATION. Use the following subparagraphs as applicable:

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 9,000 BTU Air Conditioner and its components.

Publication	Short Title
TM 5-4120-383-14	Air Conditioner, Horizontal Compact, 9,000 BTU/HR

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.

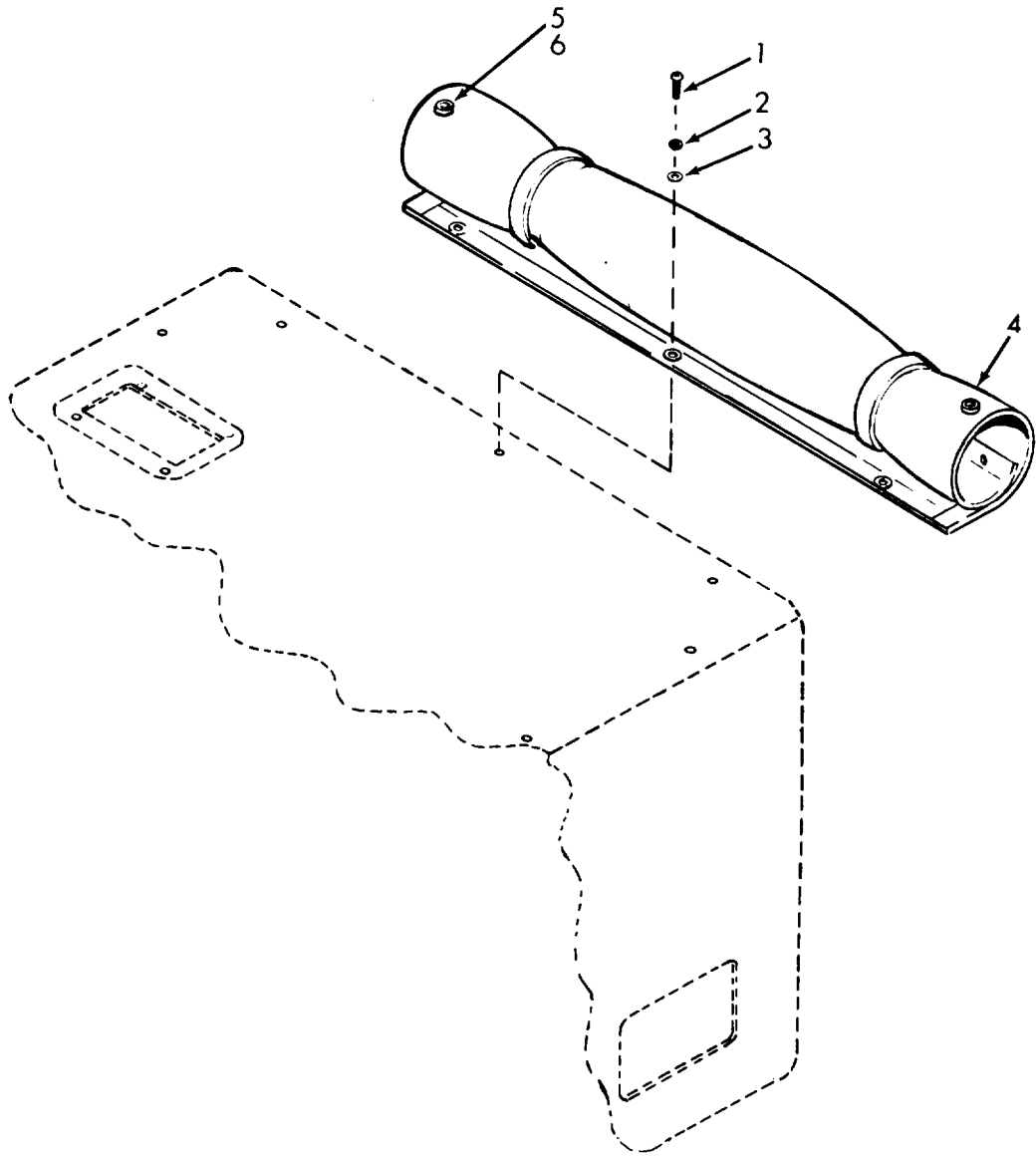
b. When National Stock Number or Part Number is Known:

- (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.



TS-4120-383-24P/1

Figure 1. Fabric Cover

SECTION II				TM5-4120-383-24P	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
				GROUP 01 HOUSING COVERS,PANELS, GRILLES, SCREENS, AND INFORMATION PLATES	
				FIG.1 FABRIC COVER	
1	PAOZZ	96906	MS35206-247	SCREW,MACHINE-PAN HEAD	3
2	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	3
3	PAOZZ	97403	13214E3469	WASHER,FLAT	3
4	PAOZZ	97403	13216E5885	COVER,ACCESS	1
5	PAFZZ	96906	MS27980-6N	.SOCKET,SNAP,FASTENER,STYLE SKT	4
6	PAFZZ	96906	MS27980-1N	.CAP,SNAP,FASTENER,STYLE 2 BTN	4
				END OF FIGURE	

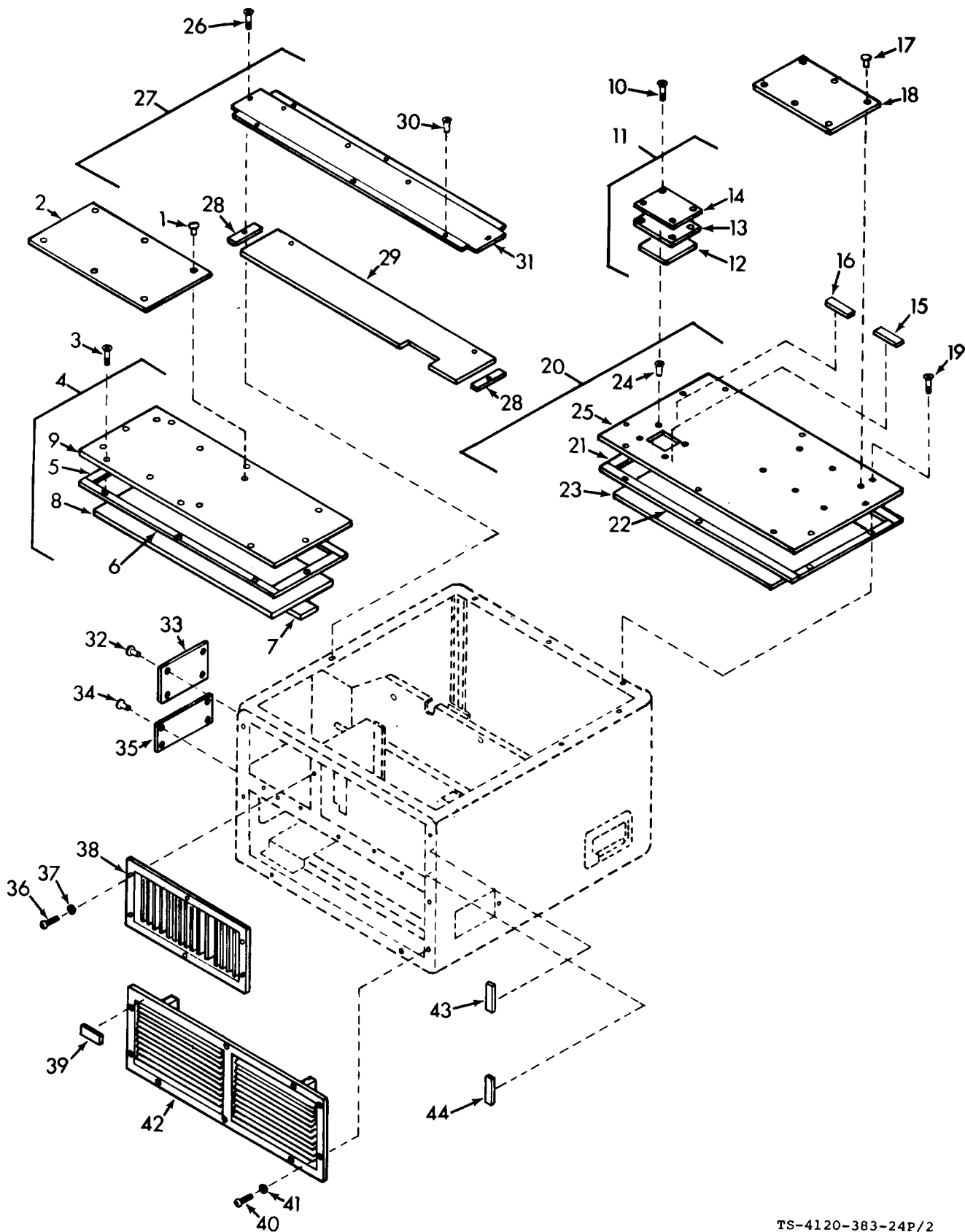


Figure 2. Top, Front, and Side Covers, Louvers, and Instruction Plates

SECTION II (1)	(2)	(3)	TM5-4120-383-24P (4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
				GROUP 01 HOUSING COVERS,PANELS, GRILLES,SCREENS,AND INFORMATION PLATES	
				FIG.2 TOP,FRONT AND SIDE COVERS, LOUVERS, AND INSTRUCTION PLATES	
1	PAOZZ	96906	MS20600AD4W1	RIVET,BLIND	6
2	XBFZZ	97403	13225E8438	SCHEMATIC DIAGRAM (ELECTRICAL)	
3	PAOZZ	96906	MS24693-S51	SCREW,MACHINE,FLAT,CSKH	8
4	XBOFF	97403	13216E5881	COVER ASSY,FRONT	1
5	MFFFF	97403	13216E5881/5	.RUBBER,CELLULAR,MAKE FROM MIL-R-6130TY2GR- A/SOFT-1/8THK X 0.75 X 7.69L	2
6	MFFFF	97403	13216E5881/6	.RUBBER,CELLULAR,MAKE FROM MIL-R-6130TY2GR- A/SOFT-1/8THK X 0.75 X 23.25	2
7	MFFFF	97403	13216E5881/8	.FOAM, FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/4THK X 3.25 X 11.75L	1
8	MFFFF	97403	13216E5881/3	.FOAM,FLEXIBLE POLYURETHANE, MAKE FROM AMS3570/SH-1/4THK X 7.69 X 21.75L	1
9	XBFZZ	97403	13216E5881-1	.COVER,FRONT	1
10	PAOZZ	96906	MS24693-S51	SCREW,MACHINE,FLAT,CSKH	4
11	XBFFF	97403	13225E8423	COVER ASSY,ACCESS	1
12	MFFFF	97403	13225E8423/4	.FOAM, FLEXIBLE POLYURETHANE, MAKE FROM AMS3570/SH-1/4THK X 3.50 X 2.00L	1
13	MFFFF	97403	13225E8423/2	.RUBBER,CELLULAR,MAKE FROM MIL-R-6130TY2GR- A/SOFT-3/64THK X 4.25 X 6.50 L	1
14	XBFZZ	97403	13225E8423-1	.COVER,ACCESS	1
15	XBFZZ	97403	13218E6957	PLATE,INSTRUCTION,CHARGING VALVE	1
16	XBFZZ	97403	13218E6958	PLATE,INSTRUCTION,CHARGING VALVE	1
17	PAOZZ	96906	MS20600AD4W1	RIVET,BLIND	6
18	XBFZZ	97403	13225E8428	FLUID DIAGRAM, REFRIGERATION	1
19	PAOZZ	96906	MS24693-S51	SCREW,MACHINE,FLAT,CSKH	7
20	XBOFF	97403	13225E8458	COVER ASSY,REAR	1
21	MFFFF	97403	13225E8458/3	.RUBBER,CELLULAR,MAKE FROM MIL-R-6130TY2GR- A/SOFT-1/16THK X 0.75 X 11.69 L	2
22	MFFFF	97403	13225E8458/4	.RUBBER,CELLULAR,MAKE FROM MIL-R-6130TY2GR- A/SOFT-1/16THK X 0.75 X 23.25 L	2
23	MFFFF	97403	13225E8458/5	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/4THK X 11.69 X 21.75 L	1
24	PAFZZ	96906	MS27130-S14K	.NUT,PLAIN,BLIND RIVET-FLAT HD	4
25	XBFZZ	97403	13225E8458-1	.COVER,REAR	1

SECTION II				TM5-4120-383-24P		
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
26	PAOZZ	96906	MS24693-S51	SCREW,MACHINE,FLAT,CSKH	6	
27	XBFZZ	97403	13216E5880	COVER ASSY,CENTER	1	
28	MFFFF	97403	13216E5880/2	.RUBBER,CELLULAR,MAKE FROM MIL-'R-6130TY2GR-A/SOFT-1/6THK X 0.75X3.00 L	2	
29	MFFFF	97403	13216EE5880/3	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/4THNK X 4.50 X 21.50 L	1	
30	PAFZZ	96906	MS27130-S14K	.NUT,PLAIN,BLIND RIVET-PLAT HEAD	6	
31	XBFZZ	97403	13216E5880-1	.COVER,CENTER	1	
32	PAOZZ	96906	MS20600AD4W1	RIVET,BLIND	4	
33	XBFZZ	94833	12784	PLATE,IDENTIFICATION	1	
34	PAOZZ	96906	MS20600AD4W1	RIVET,BLIND	4	
35	XBFZZ	97403	13218E7548	PLATE,DANGER	1	
36	PAOZZ	96906	MS35206-246	SCREW,MACHINE-PAN HD	6	
37	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	6	
38	XBOZZ	97403	13216E5878	LOUVER,METAL	1	
39	XBFZZ	97403	13220E6839	PLATE,INSTRUCTION,CAUTION	1	
40	PAOZZ	96906	MS35206-246	SCREW,MACHINE-PAN HD	8	
41	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	8	
42	XBOZZ	97403	13216E6080-2	LOUVER WITH FILTER CLIPS	1	
43	XBFZZ	97403	13216E6089	PLATE,INSTRUCTION,VENTILATION	1	
44	XBFZZ	97403	13216E6090	PLATE,INSTRUCTION,VENTILATION	1	

END OF FIGURE

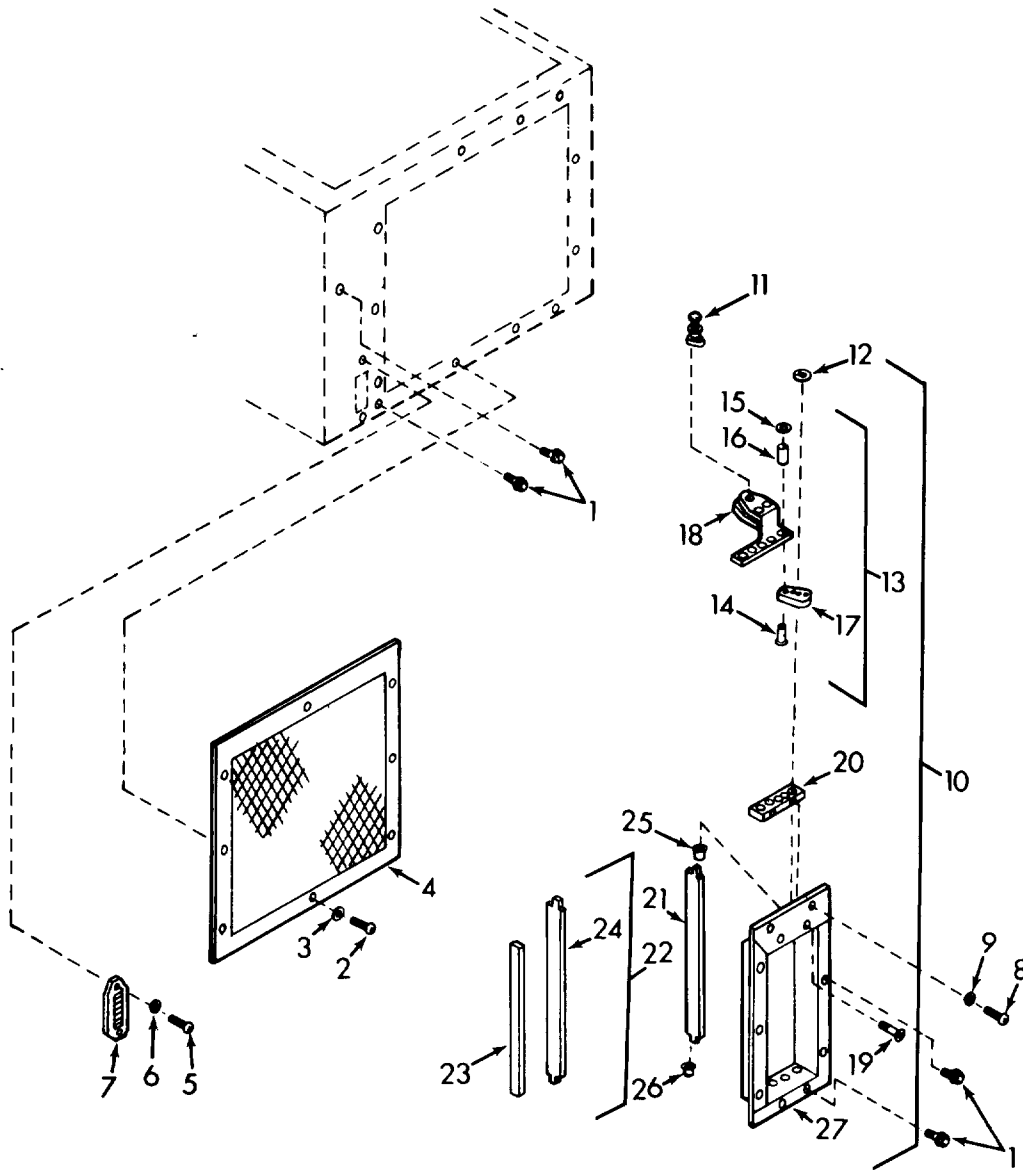


Figure 3. Rear Guards and Louvers

SECTION II		TM5-4120-383-24P			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 HOUSING COVERS, PANELS, GRILLES, SCREENS, AND INFORMATION PLATES					
FIG.3 REAR GUARDS AND LOUVERS					
1	PAOZZ	96906	MS27980-14N	STUD,SNAP FASTENER	4
2	PAOZZ	96906	MS35206-246	SCREW,MACHINE-PAN HA	2
3	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	2
4	XBOZZ	97403	13225E8421	GUARD,CONDENSER	1
5	PAOZZ	96906	MS35206-246	SCREW,MACHINE-PAN HA	2
6	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	2
7	XBOZZ	97403	13216E5884	GRILLE,METAL VENTILATION	1
8	PAOZZ	96906	MS35206-246	SCREW,MACHINE-PAN HA	4
9	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	4
10	XBOOO	97403	13225E8412	LOUVER ASSEMBLY	1
11	PAOZZ	97403	13216E6107	.FITTING ASSY,MECHANICAL	1
12	PAOZZ	97403	13216E6106-1	.PUSH ON NUT	5
13	XBOOO	97403	13216E5893	.CONNECTING LINK AND ARM	1
14	PAOZZ	96906	MS16535-6	..RIVET,TUBULAR OVAL HA	5
15	PAOZZ	96906	MS27183-1	..WASHER,FLAT-ROUND	5
16	XBOZZ	97403	13216E6112	..SPACER,SLEEVE	5
17	XBOZZ	97403	13216E6113-1	..ARM,LOUVER BLADE	5
18	XBOZZ	97403	13216E5894	..CONNECTING LINK	1
19	PAOZZ	96906	MS24693-S26	SCREW,MACHINE,FLAT,CSKH	4
20	XBOZZ	97403	13216E5892	.PLATE,BEARING	1
21	XBOZZ	97403	13216E5891-2	.BLADE,LOUVER	1
22	XBOZZ	97403	13216E5891-1	.BLADE,LOUVER	4
23	MOOOO	97403	13216E5891-1/2	..RUBBER,CELLULAR,MAKE FROM MIL-R-6130TYGR-A/SOFT-1/16THK X 0.31 X 13.16L	1
24	XBOZZ	97403	13216E5891-1/1	..BLADE	1
25	PAOZZ	97403	13216E6103-1	.BEARING,LOUVER BLADE	5
26	PAOZZ	97403	13216E6103-2	.BEARING,LOUVER BLADE	5
27	XBOZZ	97403	13225E8411	.FRAME,LOUVER BLADE	1

END OF FIGURE

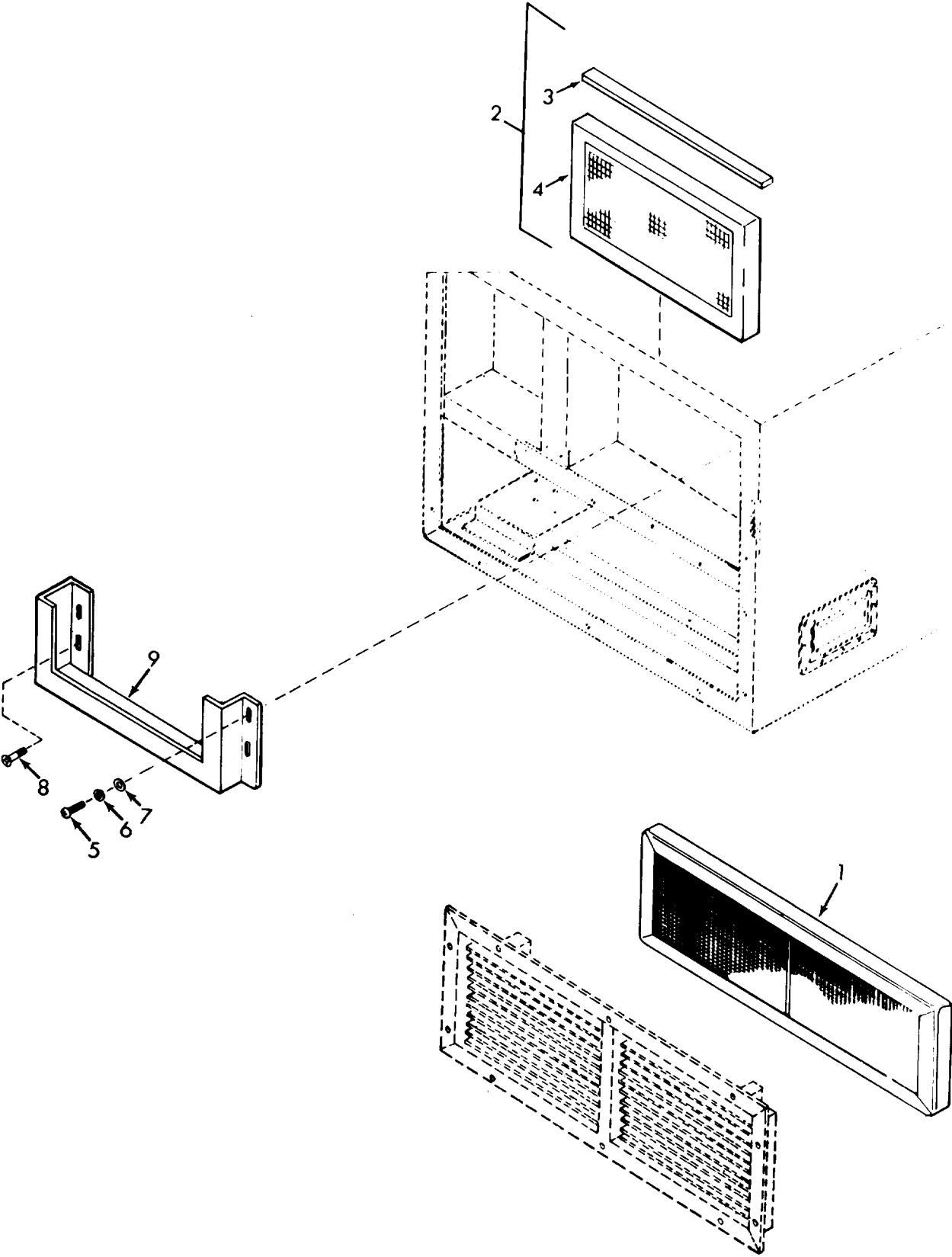
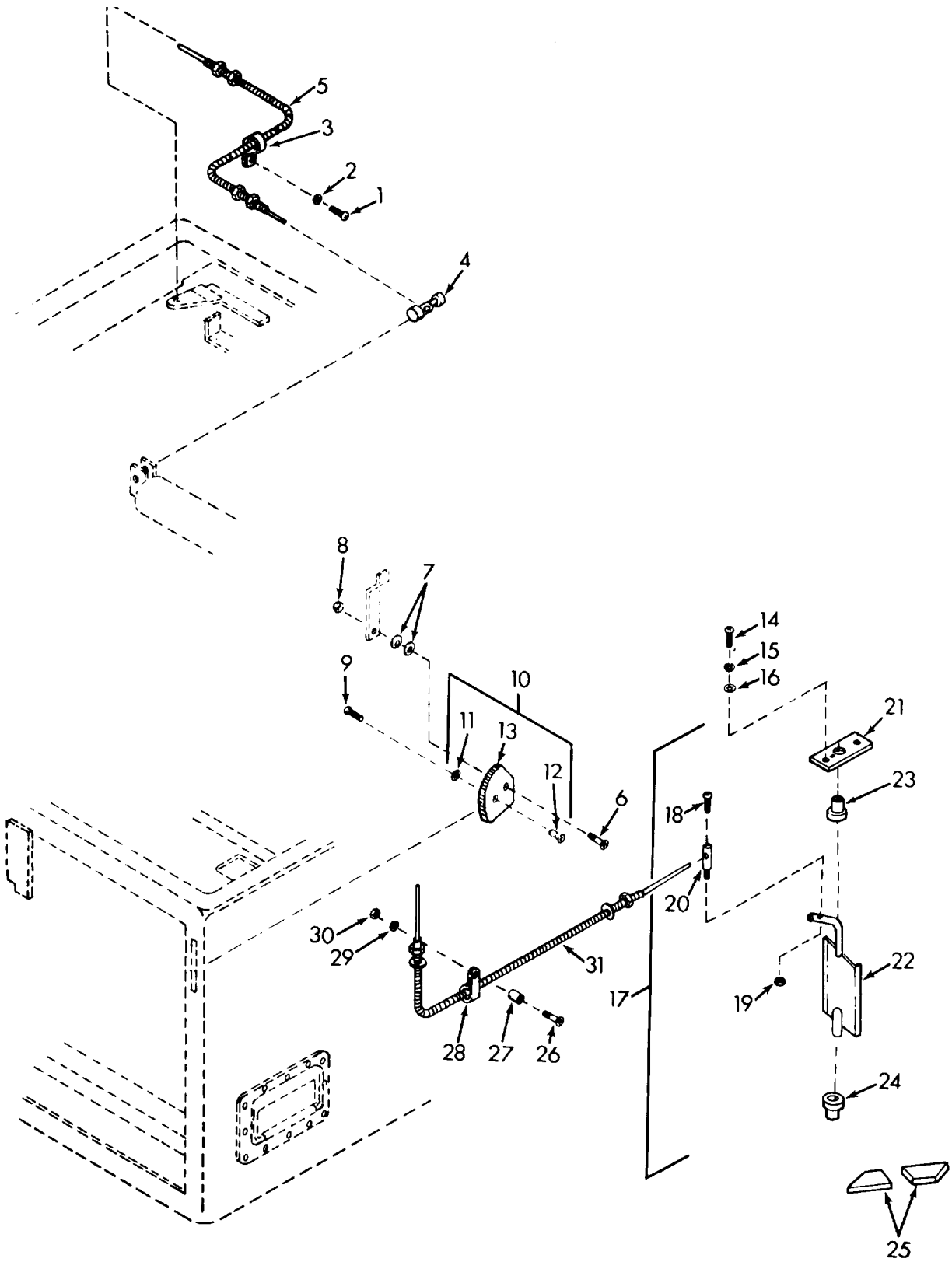


Figure 4. Air Filter and Mist Eliminator

SECTION II				TM5-4120-383-24P		
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR		PART			
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)		QTY
				GROUP 02 AIR CIRCULATING AND CONDENSATE DRAIN SYSTEM		
				FIG.4 AIR FILTER AND MIST ELIMINATOR		
1	PAOZZ	97403	13216E6081-2	FILTER ELEMENT,AIR CONDITIONING		1
2	XBOOZ	97403	13220E1352	FILTER ELEMENT,AIR ASSEMBLY		1
3	MOOO	97403	13220E1352/3	.RUBBER,CELLULAR,MAKE FROM MIL- R-6130TY2GR-A/SOFT-1/8THK X 0.75 X 13.00 L		1
4	PAOZZ	97403	13220E1145	.FILTER ELEMENT,AIR		1
5	PAOZZ	96906	MS35206-247	SCREW,MACHINE-PAN HA		2
6	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL		2
7	PAOZZ	96906	MS27183-41	WASHER,FLAT-ROUNG		2
8	PAOZZ	96906	MS24693-S51	SCREW,MACHINE,FLAT,CSKH		2
9	XBOZZ	97403	13220E1144	HOLDER,MIST ELIMINATOR		1
				END OF FIGURE		



TS-4120-383-24P/5

Figure 5. Damper Controls, Linkages/
and Fittings

SECTION II (1)	(2)	(3)	TM5-4120-383-24P (4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 02 AIR CIRCULATING AND CONDENSATE DRAIN SYSTEM					
FIG. 5 DAMPERCONTROLS, LINKAGES AND FITTINGS					
1	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HD	1
2	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	1
3	PAOZZ	96906	MS21919WDG3	CLAMP, LOOP, CUSHIONED	1
4	PAOZZ	97403	13216E6107	SITTING ASSY	1
5	PAOZZ	97403	13216E6108-3	CONTROL ASSEMBLY, PUSH-PULL	1
6	PAOZZ	96906	MS24693-S275	SCREW, MACHINE, FLAT, CSKH	1
7	PAOZZ	96906	MS75044-1	WASHER, SPRING TENSION	2
8	PAOZZ	96906	MS21044N3	NUT, SELF-LOCKING, HEXAGON	1
9	PAOZZ	96906	MS35206-243	SCREW, MACHINE-PAN HD	1
10	XBOOO	97403	13216E6092-2	ACTUATOR, VENTILATION DAMPER	1
11	XBOZZ	97403	13218E7512-1	.PUSH ON NUT	1
12	PAOZZ	96906	MS27130-S14	.NUT, PLAIN, BLIND RIVET, FLATHD	1
13	PBOZZ	97403	13216E6092-2	.PLATE, ACUATOR	1
14	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HD	2
15	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	2
16	PAOZZ	97403	13214E3469	WASHER, FLAT	2
17	XBOOO	97403	13216E5886	DAMPER ASSY, VENTILATION	1
18	PAOZZ	96906	MS35206-243	SCREW, MACHINE-PAN HD	1
19	PAOZZ	96906	MS21044NO6	.NUT, SELF-LOCKING, HEXAGON	1
20	XBOZZ	97403	13216E6093-2	.POST, ELECTRICAL-MEC	1
21	XBOZZ	97403	13216E5888	.COVER, VENTILATION	1
22	XBOZZ	97403	13216E5887	.DAMPER, VENTILATION	1
23	XBOZZ	97403	13216E6096	.BEARING, SLEEVE	1
24	XBOZZ	97403	13216E6096	BEARING, SLEEVE	1
25	MOOOC	97403	13225E8455/223	RUBBER, CELLULAR, MAKE FROM MIL-R-6130TY2GR- /W30FT-1/8THK X 0.25 X 1.00L	4
26	PAOZZ	96906	MS24693-S52	SCREW, MACHINE, FLAT, CSKH	1
27	XBOZZ	97403	13216E6159-3	POST SPACER	1
28	PAOZZ	96906	MS21919WDG3	CLAMP, LOOP, CUSHIONED	1
29	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	1
30	PAOZZ	96906	MS35649-282	NUT, PLAIN, HEXAGON	1
31	PAOZZ	97403	13216E6108-4	CONTROL ASSEMBLY, PUSH-PULL	1

END OF FIGURE

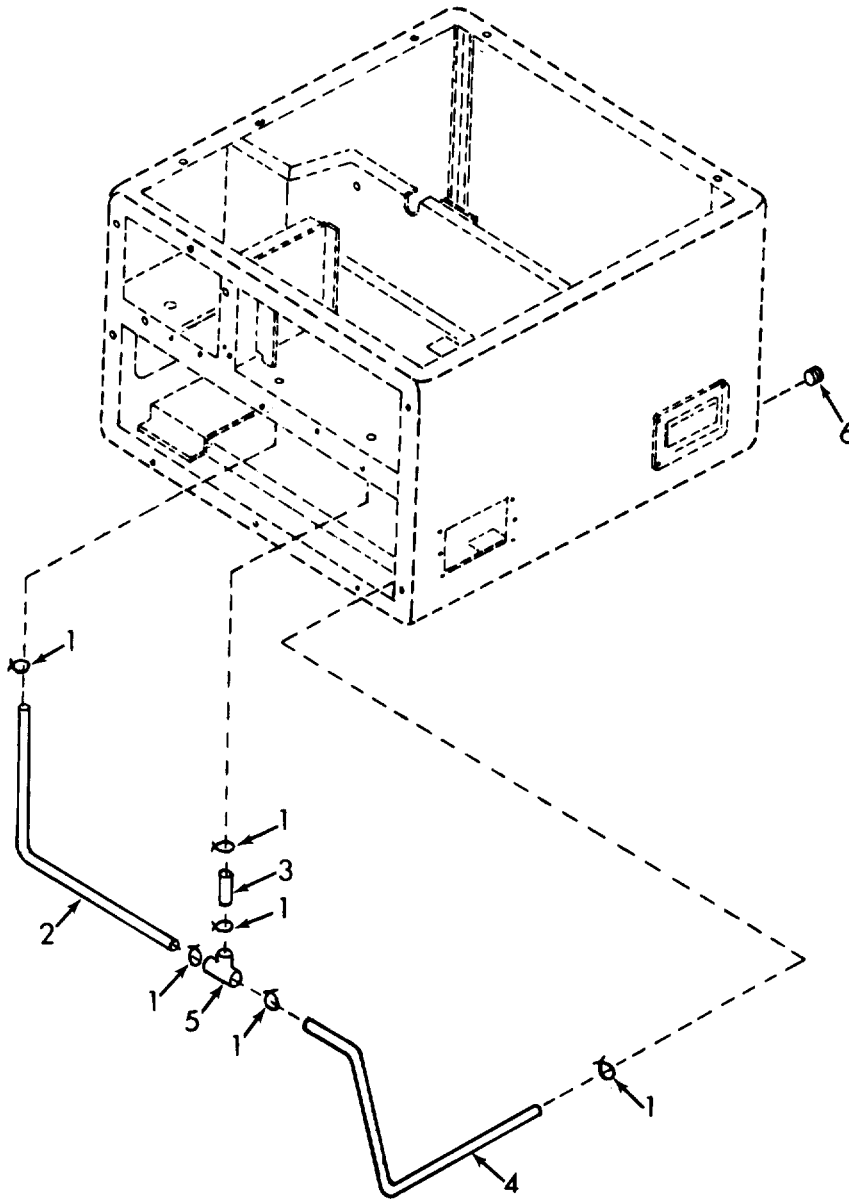


Figure 6. Condensate Drain Tubes

SECTION II				TM5-4120-383-24P		
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
NO	CODE		NUMBER			
				GROUP 02 AIR CIRCULATING AND CONDENSATE DRAIN SYSTEM		
				FIG. 6 CONDENSATE DRAIN TUBES		
1	XBOZZ	81348	WW-C-440TYPE- E-1/2 IN	CLAMP,HOSE,(LOW PRESSURE)TYPE E,0.50 NOM OD	6	
2	MOOOO	97403	13216E6151-5	TUBING,FLEXIBLE,MAKE FROM 13216E6151 PVC, 0.50 OD X 0.094 WALL,CLEAR	1	
3	MOOOO	97403	13216E6151-1	TUBING,FLEXIBLE,MAKE FROM 13216E6151 PVC,0.50 OD X 0.094 WALL CLEAR	1	
4	MOOOO	97403	13216E6151-4	TUBING, FLEXIBLE,MAKE FROM 13216E6151 PVC,0.050 OD X 0.094 WALL,CLEAR	1	
5	PAOZZ	51671	O716-018	TEE,HOSE	1	1
6	PAOZZ	81348	WW-P-471 A CA AAA	PLUG,PIPE	1	
				END OF FIGURE		

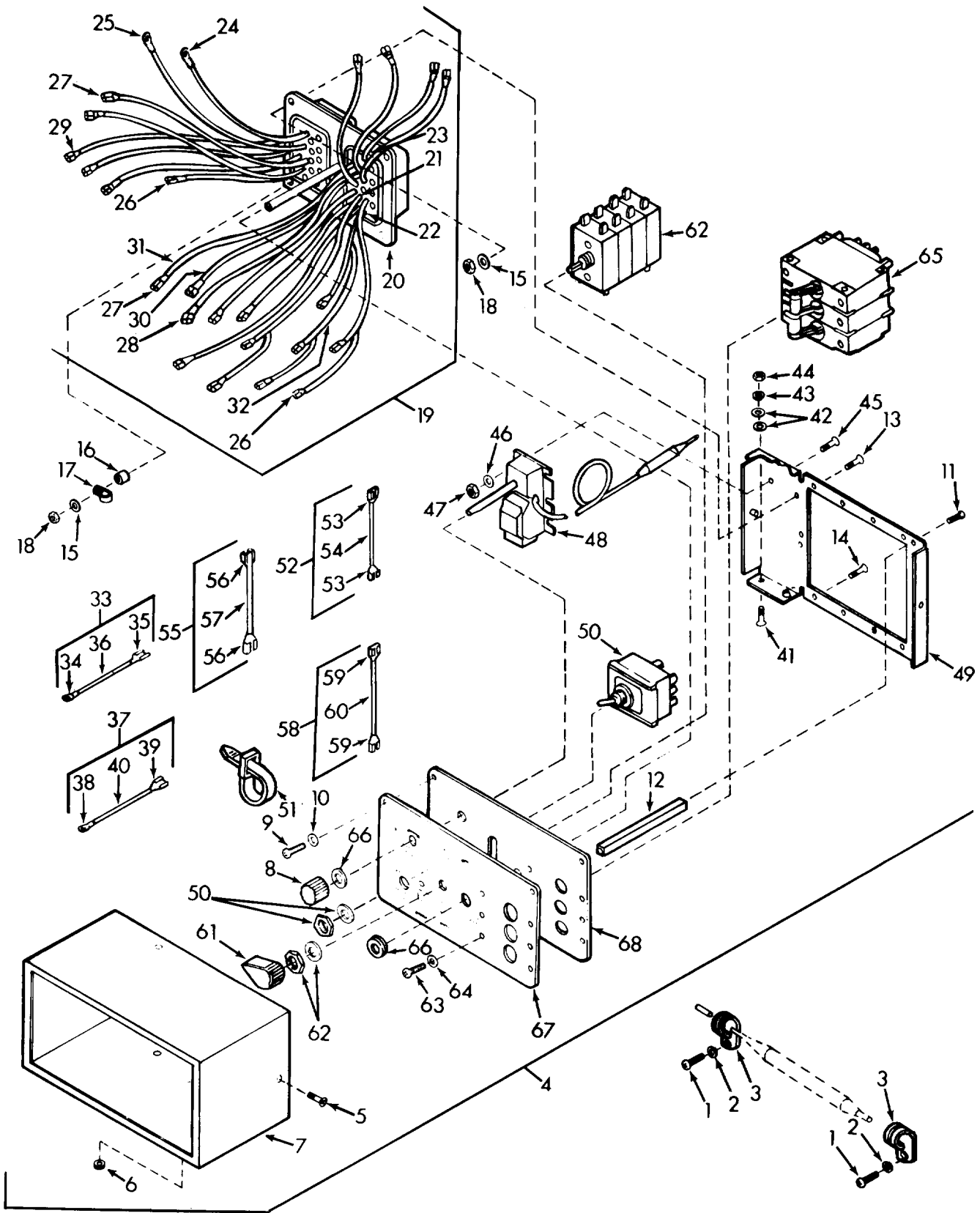


Figure 7. Control Module

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 03 ELECTRICAL					
FIG.7 CONTROL MODULE					
1	PAOZZ	96906	MS35206-245	SCREW,MACHINE-PAN HA	2
2	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	2
3	PAOZZ	96906	MS21919WDG6	CLAMP,LOOP,CUSHIONED	2
4	PBOZZ	97403	13225E8465	CONTROL MODULE ASSEMBLY, 208 VOLT, THREE PHASE	1
5	PAOZZ	96906	MS24693-S5	.SCREW,MACHINE,FLAT,CSKH	4
6	PAOZZ	96906	MS35489-1	.GROMMET,NONMETALLIC	1
7	XBOZZ	97403	13216E6202	.COVER,CONTROL MODULE	1
8	PAOZZ	96906	MS25167P1B	.KNOB ROUND,SMALL	1
9	PAOZZ	96906	MS21090-O621	.SCREW,SELF-LOCKING PAN HD	3
10	PAOZZ	96906	MS27183-5	.WASHER,FLAT-ROUND	3
11	PAOZZ	96906	MS21093-O619	.SCREW,SELF-LOCKING FLAT HD	3
12	XBOZZ	97403	13216E6199-1	.POST,SPACER	3
13	PAOZZ	96906	MS24693-S28	.SCREW,MACHINE,FLAT,CSKH	7
14	PAOZZ	96906	MS24693-S31	.SCREW,MACHINE,FLAT,CSKH	1
15	PAOZZ	96906	MS27183-5	.WASHER,FLAT-ROUND	8
16	XBOZZ	97403	13216E6159-11	.POST,SPACER	1
17	PAOZZ	96906	MS21919WDG2	.CLAMP,LOOP,CUSHIONED	1
18	PAOZZ	96906	MS21044NO6	.NUT,SELF-LOCKING,HEXAGON	8
19	XBOZZ	97403	13225E8463	.CONNECTOR WITH LEADS	1
20	PBOZZ	97403	13216E6209-2	..CONNECTOR, RECEPTACLE PLUG, ELECTRICAL	1
21	MOOOZ	97403	13225E8463/2	..INSULATION, SLEEVING,MAKE FROM M23053/5-105-9 CUT 0.75 L	2
22	MOOOZ	97403	13225E8463/7	..INSULATION, SLEEVING, MAKE FROM M23053/5-106-9 CUT 0.75L	2
23	MOOOZ	97403	13225E8463/8	..INSULATION, SLEEVING, MAKE FROM M23053/5-104-9 CUT 0.75 L	25
24	PAOZZ	96906	MS25036-153	.. TERMINAL LUG	1
25	PAOZZ	96906	MS25036-149	.. TERMINAL LUG	1
26	PAOZZ	97403	13216E6191-2	.. TERMINAL,QUICK DISCONNECT	13
27	PAOZZ	97403	13216E6191-1	.. TERMINAL,QUICK DISCONNECT	6
28	PAOZZ	97403	13216E6191-3	.. TERMINAL, QUICK DISCONNECT	6
29	PAOZZ	00779	60537-1	.. TERMINAL, QUICK DISCONNECT	2
30	MOOOO	97403	13225E8463/9	..WIRE,ELEC,MAKE FROM M5086/2-20-9	4
31	MOOOO	97403	13225E8463/11	.. WIRE,ELEC,MAKE FROM M5086/2-16-9	10
32	MOOOO	97403	13225E8463/12	.. WIRE,ELEC,MAKE FROM M5086/2-12-9	3
33	XBOOO	97403	13225E8427-2	.LEAD ELECTRICAL	1
34	PAOZZ	96906	MS25036-149	.. TERMINAL, LUG	1
35	PAOZZ	97403	13216E6191-1	.. TERMINAL,QUICK DISCONNECT	1
36	MOOOO	97403	13225E8427-2/1	.. WIRE,ELEC,MAKE FROM M5086/2-20-9	1
37	XBOOO	97403	13225E8427-1	.LEAD,ELECTRICAL	1
38	PAOZZ	96906	MS25036-149	.. TERMINAL, LUG	1
39	PAOZZ	97403	13216E6191-1	.. TERMINAL,QUICK DISCONNECT	1
40	MOOOO	97403	13225E8427-1/1	.. WIRE,ELEC,MAKE FROM M5086/2-20-9	1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
41	PAOZZ	96906	MS24693-S50	.SCREW,MACHINE,FLAT,CSKH	1
42	PAOZZ	96906	MS27183-7	.WASHER,FLAT-ROUND	2
43	PAOZZ	96906	MS35333-38	.WASHER,LOCK FLAT-INTERNAL TOOTH	1
44	PAOZZ	96906	MS35649-282	.NUT,PLAIN,HEXAGON	1
45	PAOZZ	96906	MS24693-S28	.SCREW,MACHINE,FLAT,CKSH	4
46	PAOZZ	96906	MS27183-5	.WASHER,FLAT-ROUND	4
47	PAOZZ	96906	MS21044NO6	.NUT,SELF-LOCKING,HEXAGON	4
48	PAOZZ	97403	13216E6203-1	.SWITCH,THERMOSTATIC TEMPERATURE CONTROL	1
49	XBOZZ	97403	13216E6198	.FRAM,MOUNTING,CONTROL MODULE	1
50	PAOZZ	97403	13216E6200	.SWITCH,TOGGLE	1
51	PAOZZ	96906	MS3367-1-9	.STRAP,TIEDOWN,ELEC	6
52	XBOOO	97403	13225E8427-15	.LEAD,ELECTRICAL	1
53	PAOZZ	97403	13216E6191-1	. . TERMINAL,QUICK DISCONNECT	2
54	MOOOZ	97403	13225E8427-15/1	. . WIRE,ELEC,MAKE FROM M5086/2-20-9	1
55	XBOOO	97403	13225E8427-19	.LEAD,ELECTRICAL	1
56	PAOZZ	97403	13216E6191-1	. . TERMINAL,QUICK DISCONNECT	2
57	MOOOZ	97403	13225E8427-19/1	. . WIRE,ELEC,MAKE FROM M5086/2-20-9	1
58	XBOOO	97403	13225E8427-20	.LEAD,ELECTRICAL	1
59	PAOZZ	97403	13216E6191-1	. . TERMINAL,QUICK DISCONNECT	2
60	MOOOO	97403	13225E8427-20/1	. . WIRE,ELEC,MAKE FROM M5086/2-20-9	1
61	PAOZZ	96906	MS91528-1K2B	.KNOBCONTROL,PLASTIC	1
62	PAOZZ3	97403	13216E6201-2	.SWITCH,ROTARY	1
63	PAOZZ3	96906	MS21090-0621	.SCREW,SELF-LOCKING PAN HD	6
64	PAOZZ3	96906	MS27183-5	.WASHER,FLAT-ROUND	6
65	PAOZZ3	97403	13216E6205-1	.CIRCUIT BREAKER	1
66	PAOZZ	96906	MS35489-35	.GROMMET,NONMETALLIC	2
67	XBOZZ	97403	13216E6197-2	.PLATE,DESIGNATION,CONTROL MODULE	1
68	XBOZZ	97403	13216E6196-2	.PLATE,MOUNTING,CONTROL MODULE	1

END OF FIGURE

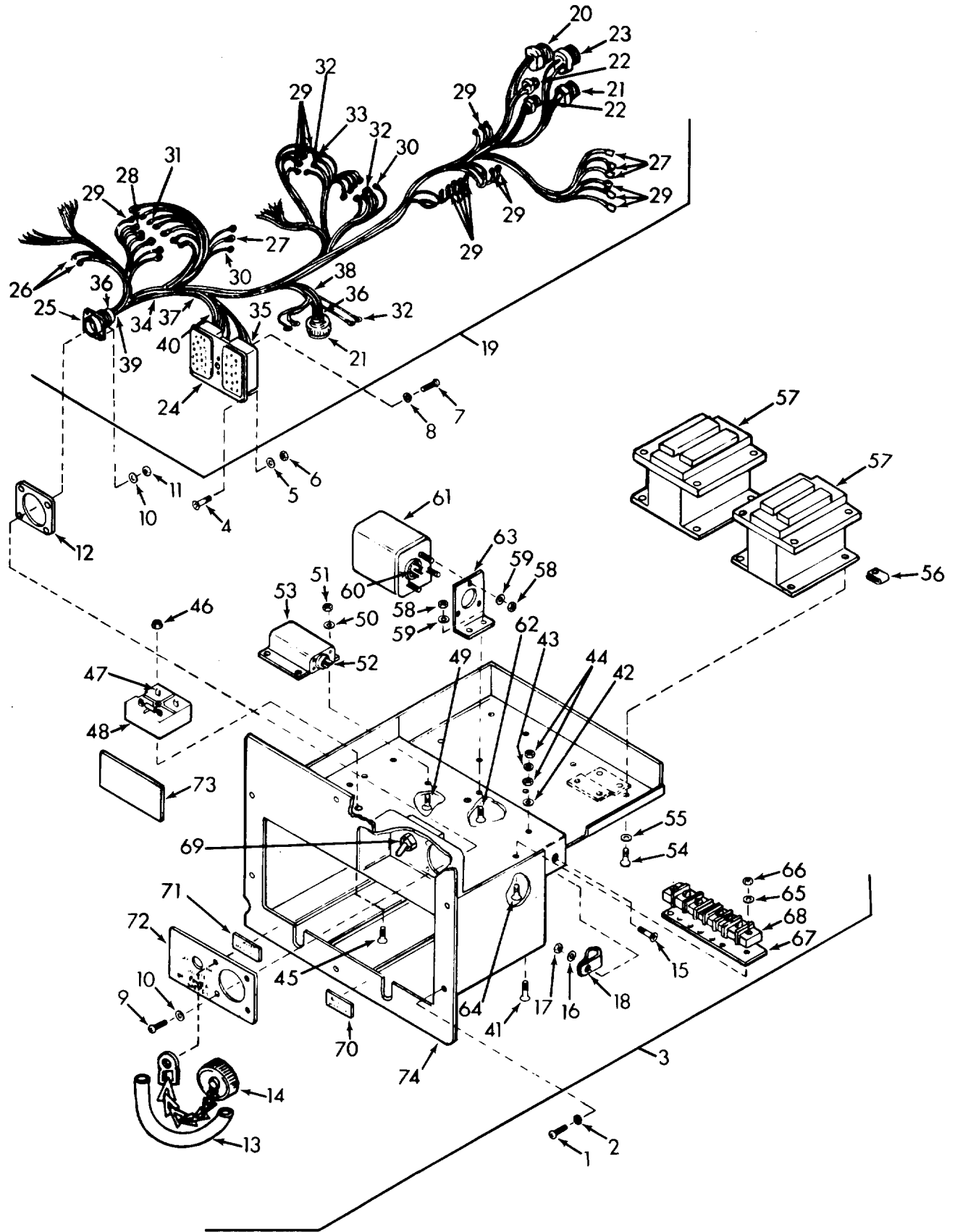


Figure 8. Junction Box

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 03 ELECTRICAL					
FIG.8 JUNCTION BOX					
1	PAOZZ	[D96906	MS35206-246	SCREW,MACHINE-PAN HA	7
2	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	7
3	XBOOO	97403	13225E8457	JUNCTION BOX ASSY, 208 VOLT, THREE PHASE, 60 AND 400 HERTZ	1
4	PAOZZ	96906	MS24693-S29	.SCREW,MACHINE,FLAT,CSKH	8
5	PAOZZ	96906	MS27183-5	.WASHER,FLAT-ROUND	8
6	PAOZZ	96906	MS21044NO6	.NUT,SELF-LOCKING,HEXAGON	8
7	PAOZZ	96906	MS35207-276	.SCREW,MACHINE-PAN HA	1
8	PAOZZ	96906	MS35338-44	.WASHER,LOCK-SPRING,HELICAL	1
9	PAOZZ	96906	MS35206-218	.SCREW,MACHINE-PAN HA	4
10	PAOZZ	96906	MS27183-4	.WASHER,FLAT-ROUND	8
11	PAOZZ	96906	MS21042-04	.NUT,SELF-LOCKING,HEXAGON	4
12	PAOZZ	96906	MS52000-6	.GASKET	1
13	MOOOZ	97403	13225E8457/3	.INSULATION,SLEEVEING,MAKE FROM M23052/5-106-9 cUT4.50 L	1
14	PAOZZ	96906	MS25043-18DA	COVER,ELECTRICAL CONNECTOR RECEPTACLE	1
15	PAOZZ	96906	MS24693-S273	.SCREW,MACHINE,FLAT,CSKH	1
16	PAOZZ	96906	MS27183-42	.WASHER,FLAT-ROUND	1
17	PAOZZ	96906	MS21044N3	.NUT,SELF-LOCKING,HEXAGON	1
18	PAOZZ	96906	MS21919WDG14	.CLAMP,LOOP,CUSHIONED	1
19	XBOOZ	97403	13225E8439	.WIRING HARNESS 9000 BTUH AIR CON- DITIONER,208 VAC,3 PHASE	1
20	PAOZZ	97403	13216E6193-3	..CONNECTOR,RECEPTACLE,ELECTRICAL	1
21	PAOZZ	97403	13216E6193-2	..CONNECTOR,RECEPTACLE,ELECTRICAL	2
22	PAOZZ	97403	13216E6193-1	..CONNECTOR,RECEPTACLE,ELECTRICAL	2
23	PAOZZ	97403	13216E6193-5	..CONNECTOR,RECEPTACLE,ELECTRICAL	1
24	PAOZZ	97403	13216E6177	..CONNECTOR,RECEPTACLE,ELECTRICAL	1
25	PAOZZ	96906	MS3100R18-11P	..CONNECTOR,RECEPTACLE,ELECTRICAL	1
26	PAOZZ	96906	MS25036-101	..TERMINAL,LUG	2
27	PAOZZ	96906	MS25036-149	..TERMINAL,LUG	16
28	PAOZZ	96906	MS25036-153	..TERMINAL,LUG	10
29	PAOZZ	96906	MS25036-156	..TERMINAL,LUG	17
30	PAOZZ	96906	MS25036-112	..TERMINAL,LUG	6
31	PAOZZ	96906	MS25036-108	TERMINAL,LUG	11
32	PAOZZ	97403	13216E6191-1	TERMINAL,QUICK DISCONNECT	4
33	PAOZZ	97403	13216E6191-2	..TERMINAL,QUICK DISCONNECT	6
34	PAOZZ	96906	MS3367-1-9	..STRAP,TIEDOWN,ELEC	50
35	MOOOZ	97403	13225E8439/19	..INSULATION,SLEEVEING,MAKE FROM M23053-/-104-9 CUT 0.75 L	37
36	MOOOZ	97403	13225E8439/20	..INSULATION,SLEEVEING,MAKE FROM M23053/5-106-9 CUT 0.75 L	14
37	MOOOZ	97403	13225E8439/18	..WIRE,ELEC,MAKE FROM M5086/2-20-9	46
38	MOOOZ	97403	13225E8439/8	..WIRE,ELEC,MAKE FROM M5086/2-16-9	38
39	MOOOZ	97403	13225E8439/9	..WIRE,ELEC,MAKE FROM M5086/2-16-9	38
40	MOOOZ	97403	13225E8439/7	..WIRE,ELEC,MAKE FROM M5086/2-16-9	4
41	PAOZZ	96906	MS24693-S52	SCREW,MACHINE,FLAT,CSKH	1

SECTION II				TM5-4120-383-24P		
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
42	PAOZZ	96906	MS27183-7	.WASHER, FLAT-ROUND	1	
43	PAOZZ	96906	MS35338-42	.WASHER, LOCK-SPRING, HELICAL	1	
44	PAOZZ	96906	MS35649-282	.NUT, PLAIN, HEXAGON	2	
45	PAOZZ	96906	MS24693-S11	.SCREW, MACHINE, CSKH	1	
46	PAOZZ	96906	MS21042-04	.NUT, SELF-LOCKING, HEXAGON	1	
47	MOOOZ	97403	13225E8457/36	.INSULATION, SLEEVING, MAKE FROM M23053/5-104-9 CUT 0.75 L	2	
48	PAOZZ	97403	13225E8024-1	.RELAY, SOLID STATE TIME DELAY	1	
49	PAOZZ	96906	MS24693-S29	.SCREW, MACHINE, FLAT, CSKH	4	
50	PAOZZ	96906	MS27183-5	.WASHER, FLAT-ROUND	4	
51	PAOZZ	96906	MS21044NO6	.NUT, SELF-LOC KING, HEXAGON	4	
52	MOOOZ	97403	13225E8457/36	.INSULATION, SLEEVING, MAKE FROM M23053/5-104-9 CUT 0.75 L	5	
53	PAOZZ	97403	13216E6183-1	.RELAY, ELECTROMAGNET PHASE SEQUENCE	1	
54	PAOZZ	96906	MS35207-245	.SCREW, MACHINE-PAN HA	8	
55	PAOZZ	96906	MS27183-7	.WASHER, FLAT-ROUND	8	
56	PAOZZ	96906	MS90724-29	.NUT, SHEET SPRING"U" TYPE	8	
57	PAOZZ	96906	MS24192-D1	.RELAY, ELECTROMAGNET 25 AMP, 3PST, N.O. TYPE II, NON-HERMETICALLY SEALED DC COIL	2	
58	PAOZZ	96906	MS21044NO6	.NUT, SELF-LOCKING, HEXAGON	5	
59	PAOZZ	96906	MS27183-5	.WASHER, FLAT-ROUND	5	
60	MOOOZ	97403	13225E8457/36	.INSULATION, SLEEVING, MAKE FROM M23053/5-104-9 CUT 0.75L	8	
61	PAOZZ	97403	13216E6184	.RELAY, ELECTROMAGNET ARMATURE, 11 PIN	1	
62	PAOZZ	96906	MS24693-S29	.SCREW, MACHINE, FLAT, CSKH	2	
63	XBOZZ	97403	13216E5929	.BRACKET, ARMATURE RELAY	1	
64	PAOZZ	96906	MS24693-S54	.SCREW, MACHINE, FLAT, CSKH	2	
65	PAOZZ	96906	MS27183-7	.WASHER, FLAT-ROUND, CSKH	2	
66	PAOZZ	96906	MS21044N08	.NUT, SELF-LOCKING, HEXAGON	2	
67	XBOZZ	97403	13216E6221-3	.MARKER STRIP	1	
68	XBOZZ	97403	13216E6232-6	.TERMINAL BOARD	1	
69	PAOZZ	97403	13216E6178-1	.CIRCUIT BREAKER	1	
70	XBOZZ	97403	13216E6179	.PLATE, INSTRUCTION, DESIGNATION, HIGH PRESSURE RESET	1	
71	XBOZZ	97403	13216E6180	.PLATE, ID DESIGNATION, LOW PRESSURE RESET	1	
72	XBOZZ	97403	13216E5926	.PLATE, DESIGNATION, POWER AND CIRCUIT BREAKER	1	
73	XBOZZ	97403	13218E6959	.PLATE, INSTRUCTION, CAUTION	1	
74	XBOZZ	97403	13225E8464	.JUNCTION BOX	1	

END OF FIGURE

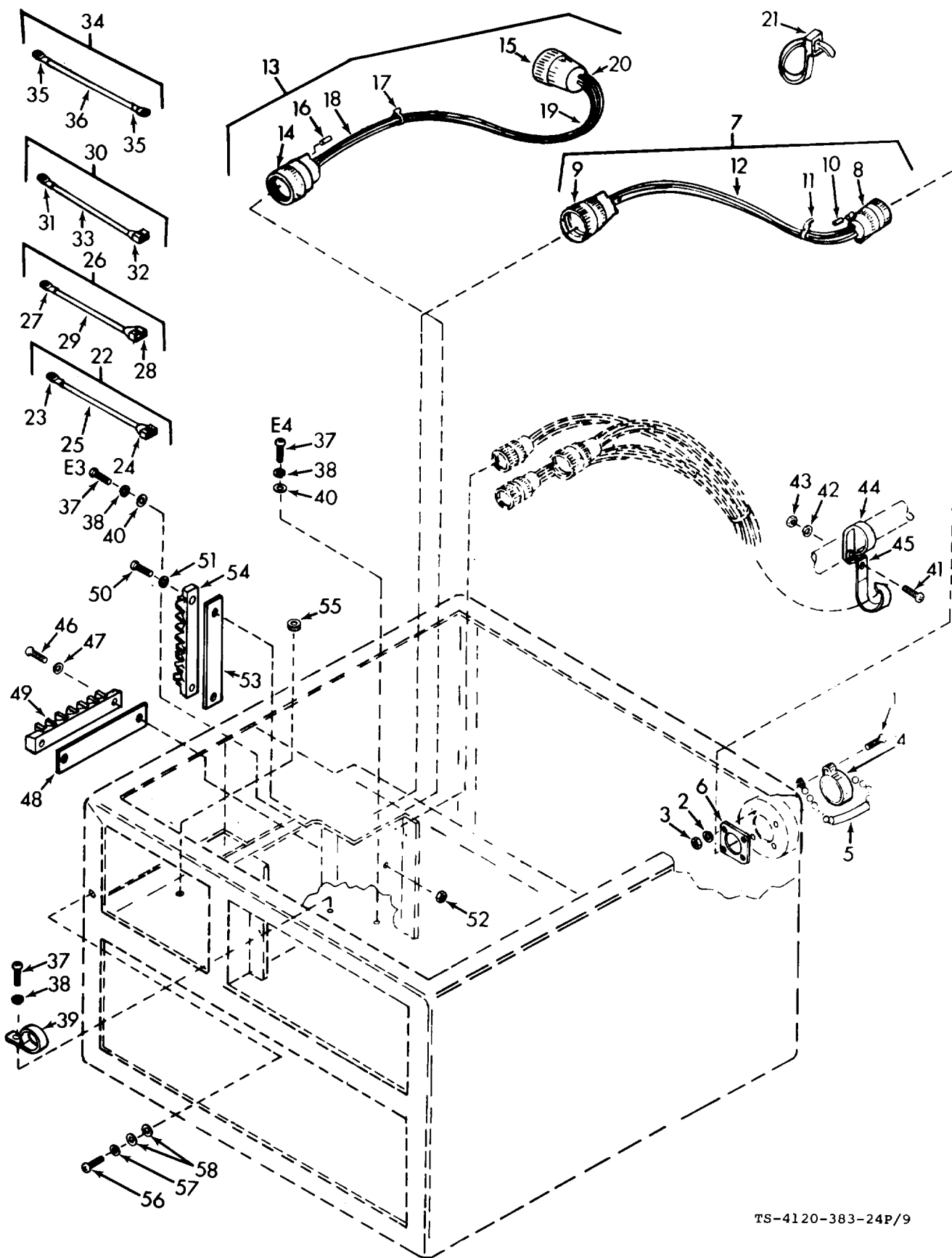


Figure 9. Wiring Harnesses and Terminal Boards

SECTION II (1)	(2)	(3)	TM5-4120-383-24P (4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 03 ELECTRICAL					
FIG.9 WIRING HARNESES AND TERMINAL BOARDS					
1	PAOZZ	96906	MS35206-217	SCREW,MACHINE.PAN HA	4
2	PAOZZ	96906	MS35338-40	WASHER,LOCK-SPRING,HELICAL	4
3	PAOZZ	96906	MS35649-242	NUT,PLAIN,HEXAGON	4
4	PAOZZ	96906	MS25043-18DA	COVER,ELECTRICAL CONNECTOR,RECEPTACLE	1
5	MOOOZ	97403	13225E8455/245	INSULATION,SLEEVING,MAKE FROM M225053/5-106-9 CUT3.25 L	1
6	PAOZZ	96906	MS51007-6	GASKET,RUBBER,SYNTHETIC, 18 SHELL SIZE	1
7	XBOOO	97403	13225E8462	CABLE ASSY,POWER INPUT;AUXILIARY	1
8	PAOZZ	96906	MS3100R18-11P	.CONNECTOR,RECEPTACLE,ELEC WALL MTG	1
9	PAOZZ	96906	MS3106R18-11S	.CONNECTOR,PLUG,ELEC,STR	1
10	XBOZZ	96906	MS25251-12	.PLUG,END SEAL,ELEC	2
11	PAOZZ	96906	MS3367-1-9	.STRAP,TIEDOWN,ELEC	14
12	MOOOZ	97403	13225E8462/2	.SIRE,ELEC,MAKE FROM M5086/2-12-9	14
13	XBOOO	97403	13216E6230	CABLE ASSEMBLY,POWER COMPRESSOR	1
14	PAOZZ	96906	MS3106R20-15P	.CONNECTOR,PLUG,ELEC,STR	1
15	PAOZZ	96906	MS3106R20-15S	.CONNECTOR,PLUG,ELEC,STR	1
16	XBOZZ	96906	MS25251-12	.PLUG,END SEAL,ELEC	4
17	PAOZZ	96906	MS3367-1-9	.STRAP,TIEDOWN,ELEC	7
18	MOOOO	97403	13216E6230/4	.WIRE,ELEC,MAKE FORM M086/2-20-9	4
19	MOOOZ	97403	13216E6230/5	.WIRE,ELEC,MAKE FROM M5086/2-12-9	6
20	MOOOZ	97403	13216E6230/8	.WIRE,ELEC,MAKE FROM M5086/2-16-9	4
21	PAOZZ	96906	MS3367-1-9	STRAP,TIEDOWN,ELEC	20
22	XBOOO	97403	13225E8427-4	LEAD,ELECTRICAL	1
23	PAOZZ	96906	MS25036-153	.TERMINAL,LUG	1
24	PAOZZ	97403	13216E6191-2	.TERMINAL,QUICK DISCONNECT	1
25	MOOOZ	97403	13225E8427-4/2	.WIRE,ELEC,MAKE FROM M5086/2-16-9	2
26	XBOOO	97403	13225E8427-21	LEAD,ELECTRICAL	1
27	PAOZZ	96906	MS25036-153	.TERMINAL,LUG	1
28	PAOZZ	97403	13216E6191-2	.TERMINAL,QUICK DISCONNECT	1
29	MOOOZ	97403	13225E8427-21/2	.WIRE,ELEC,MAKE FROM M5086/2-16-9	2
30	XBOOO	97403	13225E8427-22	LEAD,ELECTRICAL	1
31	PAOZZ	96906	MS25036-153	.TERMINAL,LUG	1
32	PAOZZ	97403	13216E6191-2	.TERMINAL,QUICK DISCONNECT	1
33	MOOOZ	97403	13225E8427-22/2	.WIRE,ELEC,MAKE FROM M5086/2-16-9	2
34	XBOOO	97403	13225E8427-3	LEAD,ELECTRICAL	1
35	PAOZZ	96906	MS25036-153	.TERMINAL,LUG	2
36	MOOOZ	97403	13225E8427-3/2	.WIRE,ELEC,MAKE FROM M5086/2-16-9	1
37	PAOZZ	96906	MS35206-246	SCREW,MACHINE-PAN HA	3
38	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	3
39	PAOZZ	96906	MS21919WDG12	CLAMP,LOOP,CUSHIONED	1
40	PAOZZ	96906	MS27183-7	WASHER,FLAT-ROUND	2
41	PAOZZ	96906	MS35206-264	SCREW,MACHINE-PAN HA	1
42	PAOZZ	96906	MS35338-43	WASHER,LOCK-SPRING HELICAL	1

SECTION II				TM5-4120-383-24P		
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODE (UOC)	QTY	
NO	CODE		NUMBER			
43	PAOZZ	96906	MS35649-202	NUT, PLAIN, HEXAGON	1	
44	PAOZZ	96906	MS21919WDG8	CLAMP, LOOP, CUSHIONED	1	
45	PAOZZ	97403	13208E8536	STRAP, TIEDOWN, ELEC SELF-CLINCHING	1	
46	PAOZZ	96906	MS35206-249	SCREW, MACHINE-PAN HA	2	
47	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	2	
48	XBOZZ	97403	13216E6221-3	MARKER STRIP	1	
49	XBOZZ	97403	13216E6232-6	TERMINAL BOARD	1	
50	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HA	2	
51	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	2	
52	PAOZZ	96906	MS35649-282	NUT, PLAIN, HEXAGON	2	
53	XBOZZ	97403	13216E6221-1	MARKER STRIP	1	
54	XBOZZ	97403	13216E6220-1	TERMINAL BOARD	1	
55	PAOZZ	88044	AN931-8-13	GROMMET, NONMETALLIC	1	
56	PAOZZ	96906	MS35206-281	SCREW, MACHINE-PAN HD	1	
57	PAOZZ	96906	MS35338-45	WASHER, LOCK-SPRING, HELICAL	1	
58	PAOZZ	96906	MS27183-10	WASHER, FLAT-ROUND	2	

END OF FIGURE

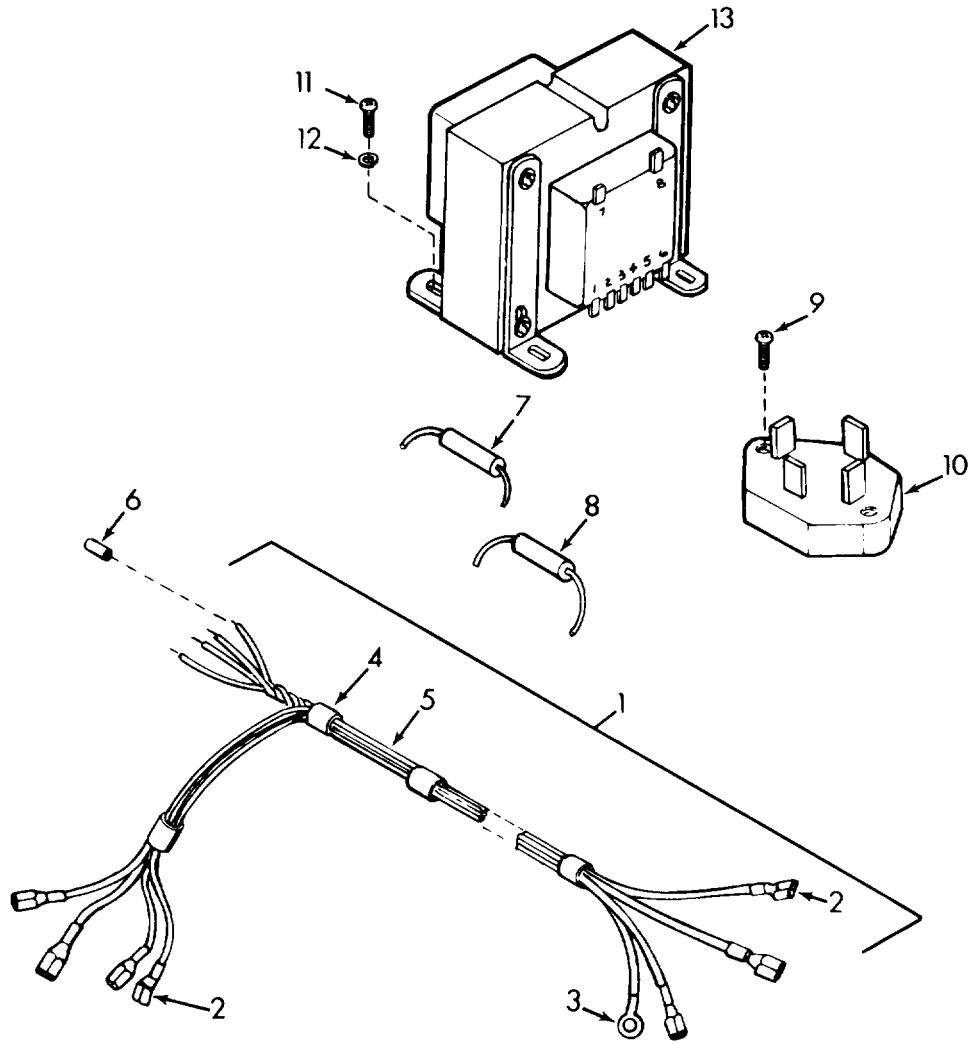
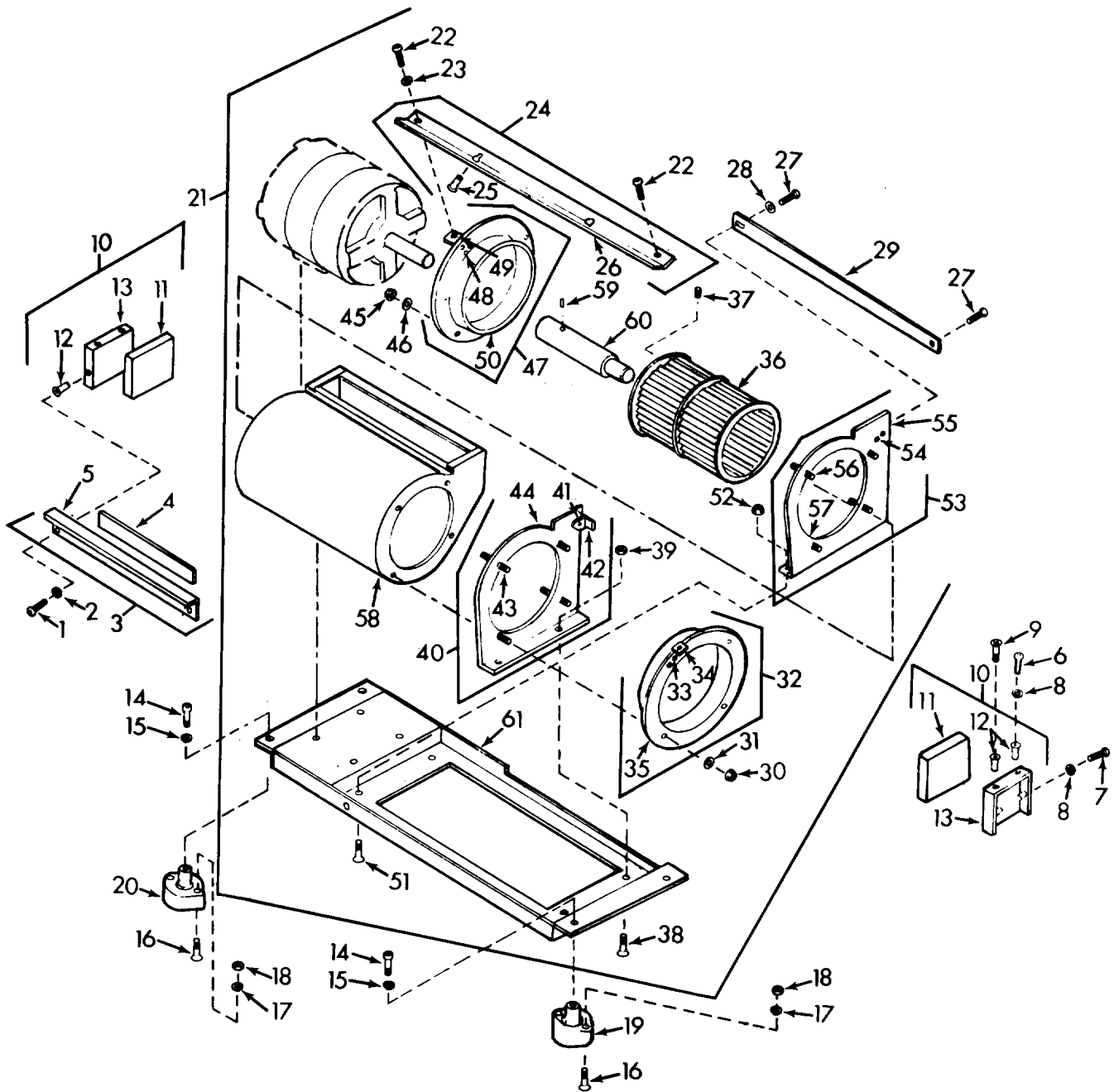


Figure 10. Transformer and Rectifier Assembly

SECTION II		TM5-4120-383-24P			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 03 ELECTRICAL					
FIG.10 TRANSFORMER AND RECTIFIER ASSEMBLY					
1	XBOOO	97403	13225E8441	WIRING HARNESS, TRANSFORMER AND RECTIFIER	1
2	PAOZZ	97403	13216E6191-1	. TERMINAL, QUICK DISCONNECT	7
3	PAOZZ	96906	MS25036-149	. TERMINAL, LUG	1
4	PAOZZ	96906	MS3367-1-9	. STRAP, TIEDOWN, ELEC	4
5	MOOOO	97403	13225E8441/1	. WIRE, ELEC, MAKE FROM M5086/2-20-9	
				CUT 0.75 L	5
6	MOOOC	97403	13225E8455/65	INSULATION, SLEEVING, MAKE FROM M23053/5-104-9	
				CUT 0.75 L	5
7	PAOZZ	97403	13218E6961	CAPACITOR, FIXED	1
8	PAOZZ	81349	M39014/05-2461	CAPACITOR, FIXED	1
9	PAOZZ	96906	MS35206-220	SCREW, MACHINE-PAN HEAD	2
10	PAOZZ	97403	13216E6223	RECTIFIER, SEMICONDUCTOR DEVICE	1
11	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HEAD	4
12	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	4
13	PAOZZ	97403	13221E9117	TRANSFORMER, POWER DISTRIBUTION	1
END OF FIGURE					



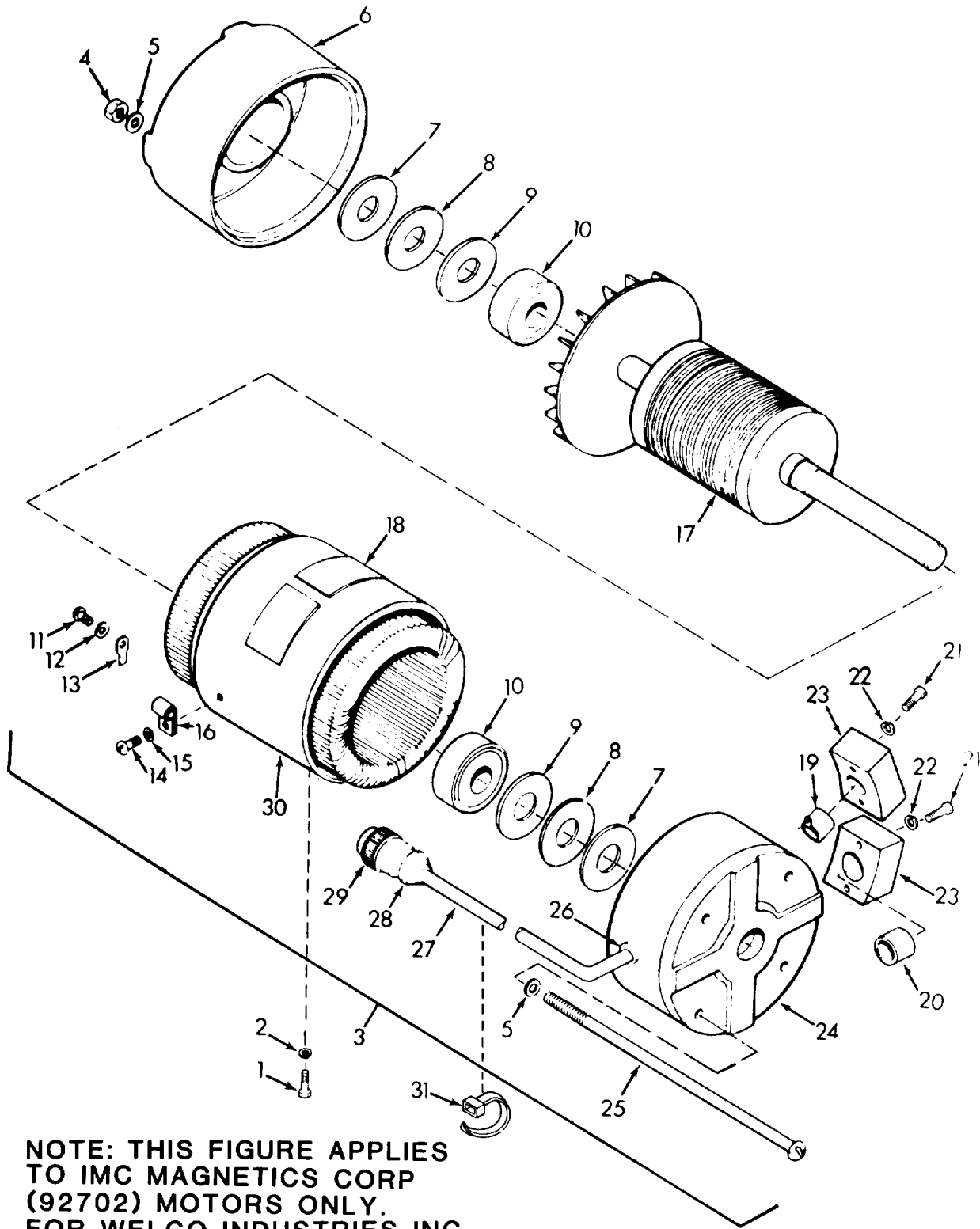
TS-4120-383-24P/11

Figure 11. Evaporator Fan Assembly

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 04 EVAPORATOR FAN, MOTOR AND HEATER					
FIG. 11 EVAPORATOR FAN ASSEMBLY					
1	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HA	2
2	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	2
3	XBOOZ	97403	13216E5896	BRACKET, FAN	1
4	MOOOO	97403	13216E5896/2	.FOAM, FLEXIBLE POLYURETHANE, MAKE FROM AMS3570/SH-1/2 THK X 1.13 X 6.69 L	1
5	XBOZZ	97403	13216E5896/1	.BRACKET	1
6	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HA	3
7	PAOZZ	96906	MS35206-247	SCREW, MACHINE-PAN HA	2
8	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	6
9	PAOZZ	96906	MS24693-S51	SCREW, MACHINE, MACH, FLAT, CSKH	1
10	XBOOO	97403	13216E6116-2	BRACKET	2
11	MOOOO	97403	13216E6116-2/3	.FOAM, FLEXIBLE POLYURETHANE, MAKE FROM AMS3570/SH-1/2THK X 1.13 X 3.50L	1
12	PAOZZ	96906	MS27130-S13K	.NUT, PLAIN, BLIND RIVET-FLAT HD	4
13	XBOZZ	97403	13216E6116-2/1	.BRACKET	1
14	PAOZZ	96906	MS16997-33	SCREW, CAP, SOCKET ED	4
15	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	4
16	PAOZZ	96906	MS24693-S56	SCREW, MACHINE, FLAT, CSKH	8
17	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	8
18	PAOZZ	96906	MS35649-282	NUT, PLAIN, HEXAGON	8
19	PAOZZ	97403	13216E6115-3	MOUNT, RESILIENT	2
20	PAOZZ	97403	13216E6115-6	MOUNT, RESILIENT	2
21	XBOOZ	97403	13218E7527	FAN ASSEMBLY, EVAPORATOR, 208 VOLTS, THREE .PHASE, 60 HERTZ	1
22	PAOZZ	96906	MS35206-231	.SCREW, MACHINE-PAN HD	2
23	PAOZZ	96906	MS27183-6	.WASHER, FLAT-ROUND	1
24	XBOZZ	97403	13216E6149-2	.STRAP, FAN, CENTRIFUGAL	1
25	PAOZZ	96906	MS27130-S13K	.NUT, PLAIN, BLIND RIVET-FLAT HD	2
26	XBOZZ	97403	13216E6149-2/1	.STRAP	1
27	PAOZZ	96906	MS35206-231	.SCREW, MACHINE-PAN HA	2
28	PAOZZ	96906	MS27183-6	.WASHER, FLAT-ROUND	1
29	XBOZZ	97403	13216E6150-2	.STRAP, FAN, CENTRIFUGAL	1
30	PAOZZ	96906	MS21044N08	.NUT, SELF-LOCKING, HEXAGON	4
31	PAOZZ	96906	MS27183-42	.WASHER, FLAT-ROUND	4
32	PBOZZ	97403	13216E5914	.INLET, FAN, CENTRIFUGAL	1
33	PAOZZ	96906	MS20426AD3-5	.RIVET, SOLID, CSKH	2
34	PAOZZ	88044	AN256F6	.NUT, SELF-LOCKING, PL RIGHT ANGLE	1
35	XBOZZ	97403	13216E5914-1	.INLET, FAN	1
36	PAOZZ	60399	A22678	.IMPELLER, FAN CENTRIFUGAL	1
37	PAOZZ	96906	MS51964-65	.SETSCREW SOCKET HA	1
38	PAOZZ	96906	MS24693-S50	.SCREW, MACHINE, FLAT, CSKH	2
39	PAOZZ	96906	MS21044N08	.NUT, SELF-LOCKING, HEXAGON	2
40	XBOZZ	97403	13216E5912	.FLANGE, FAN, CENTRIFUGAL	1
41	PAOZZ	96906	MS20426AD3-4	.RIVET, SOLID, CSKH	2

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
42	PAOZZ	88044	AN256F6	..NUT,SELF-LOCKING,PL RIGHT ANGLE	1
43	XAOZZ	97403	13216E5912-2	..BAR	4
44	XBOZZ	97403	13216E5912-1	..FLANGE	1
45	PAOZZ	96906	MS21044N08	.NUT,SELF-LOCKING,HEXAGON	4
46	PAOZZ	96906	MS27183-42	.WASHER,FLAT-ROUND	4
47	PBOZZ	97403	13216E5915	.HOUSING,CENTRIFUGAL	1
48	PAOZZ	96906	MS20426AD3-5	..RIVET,SOLID CSKH	2
49	PAOZZ	88044	AN256F6	..NUT,SELF-LOCKING,RIGHT ANGLE	1
50	XBOZZ	97403	13216E5915-1	..HOUSING,CENTRIFUGAL	1
51	PAOZZ	96906	MS24693-S50	.SCREW,MACHINE,FLAT,CSKH	2
52	PAOZZ	96906	MS21044N08	.NUT,SELF-LOCKING,HEXAGON	2
53	XBOZZ	97403	13216E5913	.FLANGE,FAN,CENTRIFUGAL	1
54	PAOZZ	96906	MS20426AD3-4	..RIVET,SOLID,CSKH	2
55	PAOZZ	88044	AN256F6	..NUT,SELF-LOCKING,RIGHT ANGLE	1
56	XAOZZ	97403	13216E5913-2	..BAR	4
57	XBOZZ	97403	13216E5913-1	..FLANGE,FAN	1
58	XBOZZ	97403	13216E5911	.HOUSING,FAN CENTRIFUGAL	1
59	PAOZZ	97403	MS51966-122	.ETSREW,HEX SOCKET	1
60	PBOZZ	97403	13216E6142-5	.SHAFT,SHOULDERED,EVAPORATOR FAN AND MOTOR	1
61	XBOZZ	97403	13216E5908	BASE,EVAPORATOR FAN AND MOTOR	1

END OF FIGURE



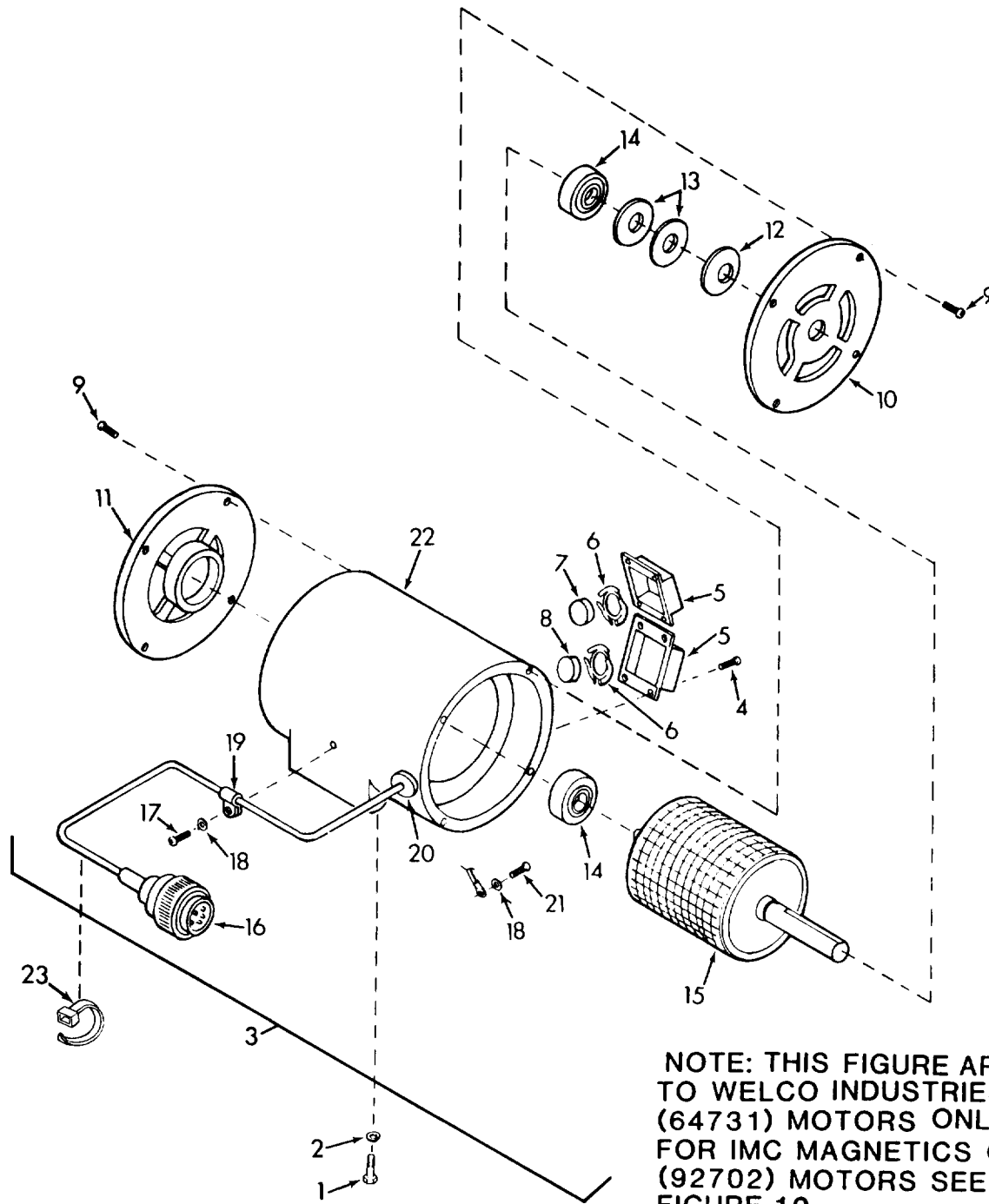
NOTE: THIS FIGURE APPLIES TO IMC MAGNETICS CORP (92702) MOTORS ONLY. FOR WELCO INDUSTRIES INC (64731) MOTORS SEE FIGURE 13.

Figure 12. Motor Assembly, Evaporator Fan (IMC)

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 04 EVAPORATOR FAN,MOTOR AND HEATER					
FIG.12 MOTOR ASSEMBLY, EVAPORATOR FAN (IMC)					
1	PAOZZ	96906	MS90726-5	.SCREW,CAP,HEXAGON HA	4
2	PAOZZ	96906	MS35338-44	.WASHER,LOCK-SPRING,HELICAL	4
3	PAOFZ	97403	13216E6140-3	.MOTOR,ALTERNATING CURRENT "THIS IS AN IMC MOTOR"	
4	PAFZZ	92702	94-13-4	..NUT,SELF-LOCKING,HEX"USE ON IMC MOTOR ONLY"	4
5	PAFZZ	92702	92-11-2	..WASHER "USE ON IMC MOTOR ONLY"	8
6	XBFZZ	92702	3645B8-37	..END BELL,REAR "USE ON IMC MOTOR ONLY"	1
7	XBFZZ	92702	81-123	..SHIM "USE ON IMC MOTOR ONLY"	V
8	XBFZZ	92702	81-124	..SPACER,RING "USE ON IMC MOTOR ONLY"	V
9	XBFZZ	92702	83-48	..WASHER,THRUST "USE ON IMC MOTOR ONLY"	2
10	PAFZZ	92702	47-79-5	..BEARING "USE ON IMC MOTOR ONLY"	2
11	PBFZZ	92702	91-1-6	..SCREW,MACHINE BDG HD "USE ON IMC MOTOR ONLY"	1
12	XBFZZ	92702	92-2	..WASHER,LOCK "USE ON IMC MOTOR ONLY"	1
13	XBFZZ	92702	93-123	..TERMINAL,LUG "USE ON IMC MOTOR ONLY"	1
14	BFZZ	92702	91-11-6	..SCREW,MACHINE BDG HD "USE ON IMC MOTOR ONLY"	1
15	XBFZZ	92702	92-1	..WASHER,LOCK, "USE ON IMC MOTOR ONLY"	1
16	XBFZZ	92702	7901-22-7	..CLAMP,LOOP "USE ON IMC MOTOR ONLY"	1
17	XBFZZ	92702	4145B18-4	..ROTOR,MOTOR "USE ON IMC MOTOR ONLY"	1
18	XBFZZ	92702	61-2264	..DECAL,SCHEMATIC "USE ON IMC MOTOR ONLY"	1
19	PAFZZ	92702	7910-9-2	..PROTECTOR,THERMAL OVERLOAD "USE ON IMC MOTOR ONLY"	1
20	PAFZZ	92702	7945-4-1	..PROTECTOR,THERMAL OVERLOAD "USE ON IMC MOTOR ONLY"	1
21	PBFZZ	92702	91-19-3	..SCREW,MACHINE,ROUND HD"USE ON IMC MOTOR ONLY"	4
22	XBFZZ	92702	92-3	..WASHER "USE ON IMC MOTOR ONLY"	4
23	PAFZZ	92706	65-283-1	..HOUSING,THERMAL OVERLOAD "USE ON IMC MOTOR ONLY"	2
24	XBFZZ	92706	3645B8-36	..END BELL,FRONT "USE ON IMC MOTOR ONLY"	2
25	PBFZZ	92706	91-18-11	..BOLT,THROUGH "USE ON IMC MOTOR ONLY"	4

SECTION II		TM5-4120-383-24P			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
26	XBFZZ	92706	85-57	..BUSHING,STRAIN RELIEF "USE ON IMC MOTOR ONLY"	1
27	PAFZZ	92706	7910-3-9	..CABLE "USE ON IMC MOTOR ONLY"	1
28	PAFZZ	81349	M85049/41-8W	..CLAMP,CABLE,ELEC "USE ON IMC MOTOR ONLY"	1
29	PAFZZ	96906	MS3106R16S1P	..CONNECTOR,PLUG,ELECTRICAL	1
30	XBFZZ	92702	5146-6-2	..STATOR,MOTOR "USE ON IMC MOTOR ONLY"	1
31	PAOZZ	96906	MS3367-1-9	.STRAP,TIEDOWN,ELECTRICAL COMPONENTS	2

END OF FIGURE



TS-4120-383-24P/13

Figure 13. Motor Assembly, Evaporator Fan (Welco)

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 04 EVAPORATOR FAN,MOTOR AND HEATER					
FIG.13 MOTOR ASSEMBLY, EVAPORATOR FAN (WELCO)					
1	PAOZZ	96906	MS90726-5	.SCREW,CAP,HEXAGON HA	4
2	PAOZZ	96906	MS35338-44	.WASHER,LOCK-SPRING,HELICAL	4
3	PAOFZ	97403	13216E6140-3	.MOTOR,ALTERNATING CURRENT "THIS IS A WELCO MOTOR"	REF
4	PAFZZ	64731	02-009264-002	..SCREW,SELF-LOCKING (PROTECTOR COVER) "USE ON WELCO MOTOR ONLY"	8
5	XBFZZ	64731	02-013601-000	..COVER,PROTECTOR "USE ON WELCO MOTOR ONLY"	2
6	XBFZZ	64731	01-006188-001	..SPRING (PROTECTOR HOLD DOWN)" USE ON WELCO MOTOR ONLY"	2
7	PAFZZ	64731	01-008773-025	..PROTECTOR,THERMAL (HIGHSPEED) "USE ON WELCO MOTOR ONLY"	1
8	PAFZZ	64731	01-008773-071	..PROTECTOR,THERMAL (LOWSPEED) "USE ON WELCO MOTOR ONLY"	1
9	PAFZZ	64731	02-009264-001	..LONG LOCKSCREW BRACKET MOUNTING "USE ON WELCO MOTOR ONLY"	8
10	XBFZZ	64731	02-013145-001	..BRACKET,REAR "USE ON WELCO MOTOR ONLY"	1
11	XBFZZ	64731	02-013145-002	..BRACKET,FRON "USE ON WELCO MOTOR ONLY"	1
12	XBFZZ	64731	01-006189-016	..LOADING SPRING "USE ON WELCO MOTOR ONLY"	1
13	XBFZZ	64731	01-006424-009	..WASHER "USE ON WELCO MOTOR ONLY"	V
14	PAFZZ	64731	01-010999-203	..BEARING "USE ON WELCO MOTOR ONLY"	2
15	XBFZZ	64731	01-015644-000	..ROTOR,MOTOR "USE ON WELCO MOTOR ONLY"	1
16	PAFZZ	96906	MS3106R6S1P	..CONNECTOR,PLUG,ELECTRICAL	1
17	PAOZZ	64731	01-006715-003	.SCREW,CABLECLAMP "USE ON WELCO MOTOR ONLY"	1
18	XBOZZ	64731	01-013773-006	..WASHER(GROUND AND CLAMP)"USE ON WELCO MOTOR ONLY"	2
19	XBOZZ	64731	01-009371-002	..CLAMP,CABLE,ELEC "USE ON WELCO MOTOR ONLY"	1
20	XBFZZ	64731	01-004897-006	..GROMMET,NONMETALLIC "USE ON WELCO MOTOR ONLY"	1
21	XBFZZ	64731	01-006715-001	..SCREW (GROUND) "USE ON WELCO MOTOR ONLY"	1
22	XAFZZ	64731	02-015643-000	..FRAM WITH WOUND STATOR"USE ON WELCO MOTOR ONLY"	1
23	PAOZZ	96906	MS3367-1-9	.STRAP,TIEDOWN,ELECTRICAL COMPONENTS	2
END OF FIGURE					

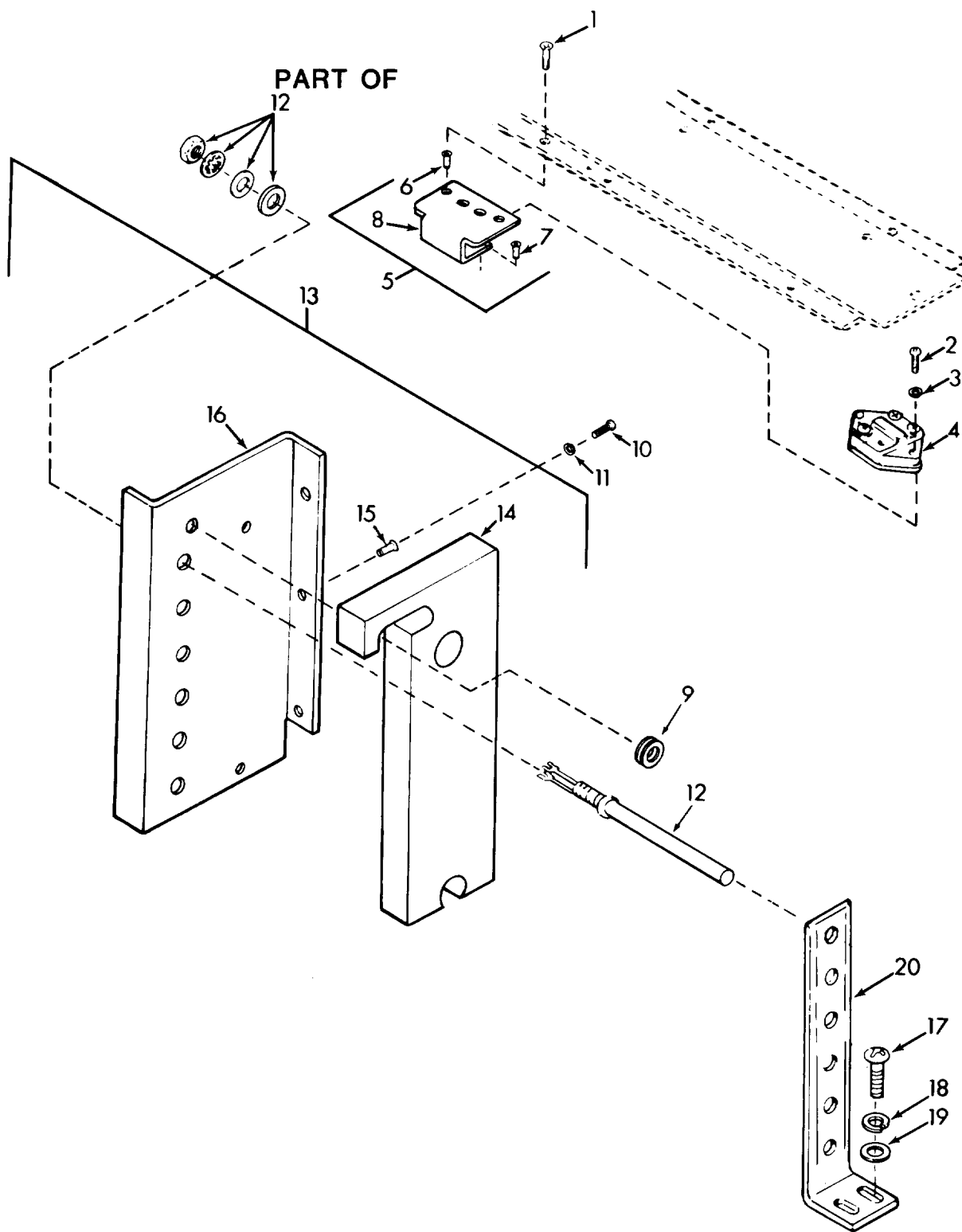


Figure 14. Heater Elements and Thermostat

SECTION II (1)	(2)	(3)	TM5-4120-383-24P (4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 04 EVAPORATOR FAN, MOTOR AND HEATER					
FIG.14 HEATER ELEMENTS AND THERMOSTAT					
1	PAOZZ	96906	MS35693-S50	SCREW, MACHINE, FLAT, CSKH	2
2	PAOZZ	96906	MS35206-232	SCREW, MACHINE-PAN HD	2
3	PAOZZ	96906	MS35338-41	WASHER, LOCK-SPRING, HELICAL	2
4	PAOZZ	97403	13216E6224	SWITCH, THERMOSTATIC	1
5	XBOZZ	97403	13216E5924	BRACKET, THERMOSTATIC SWITCH	1
6	PAOZZ	96906	MS27130-S13K	.NUT, PLAIN, BLIND RIVET, FLAT HD	2
7	PAOZZ	96906	MS27130-S7K	.NUT, PLAIN, BLIND RIVET, FLAT HD	2
8	XBOZZ	97403	13216E5924-1	.BRACKET	1
9	PAOZZ	96906	MS35489-4	GROMMET, NONMETALLIC	1
10	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HD	3
11	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	3
12	PAOZZ	97403	13216E6124-2	HEATING ELEMENT, ELECTRICAL	6
13	XBOZZ	97403	13216E5899	MOUNTING BRACKET, HEATER	1
14	MOOOO	97403	13216E5899/3	.PLASTIC FOAM, UNICELLULAR, MAKE FROM MIL-P-15280-FORM-S-1/2 THK X 0.50 X 7.56L	1
15	PAOZZ	80205	NAS1330S08K106	.NUT, PLAIN, BLIND RIVET, CSKH	3
16	XBOZZ	97403	13216E5899-1	.BRACKET	1
17	PAOZZ	96906	MS35206-246	SCREW, MACHINE-PAN HD	2
18	PAOZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	2
19	PAOZZ	96906	MS27183-7	WASHER, FIAT-ROUND	2
20	PAOZZ	97403	13226E5895	SUPPORT, HEATER	1

END OF FIGURE

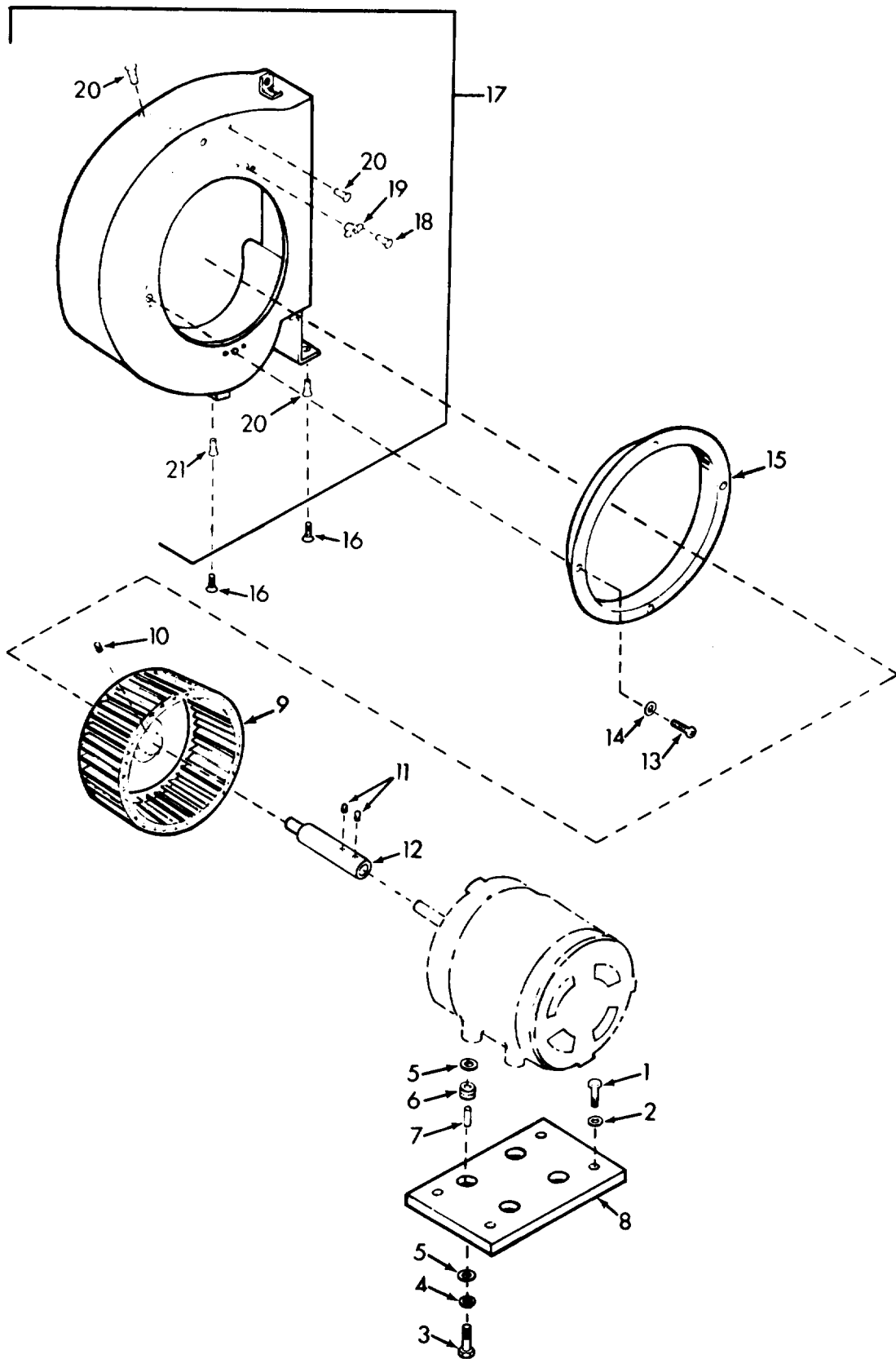
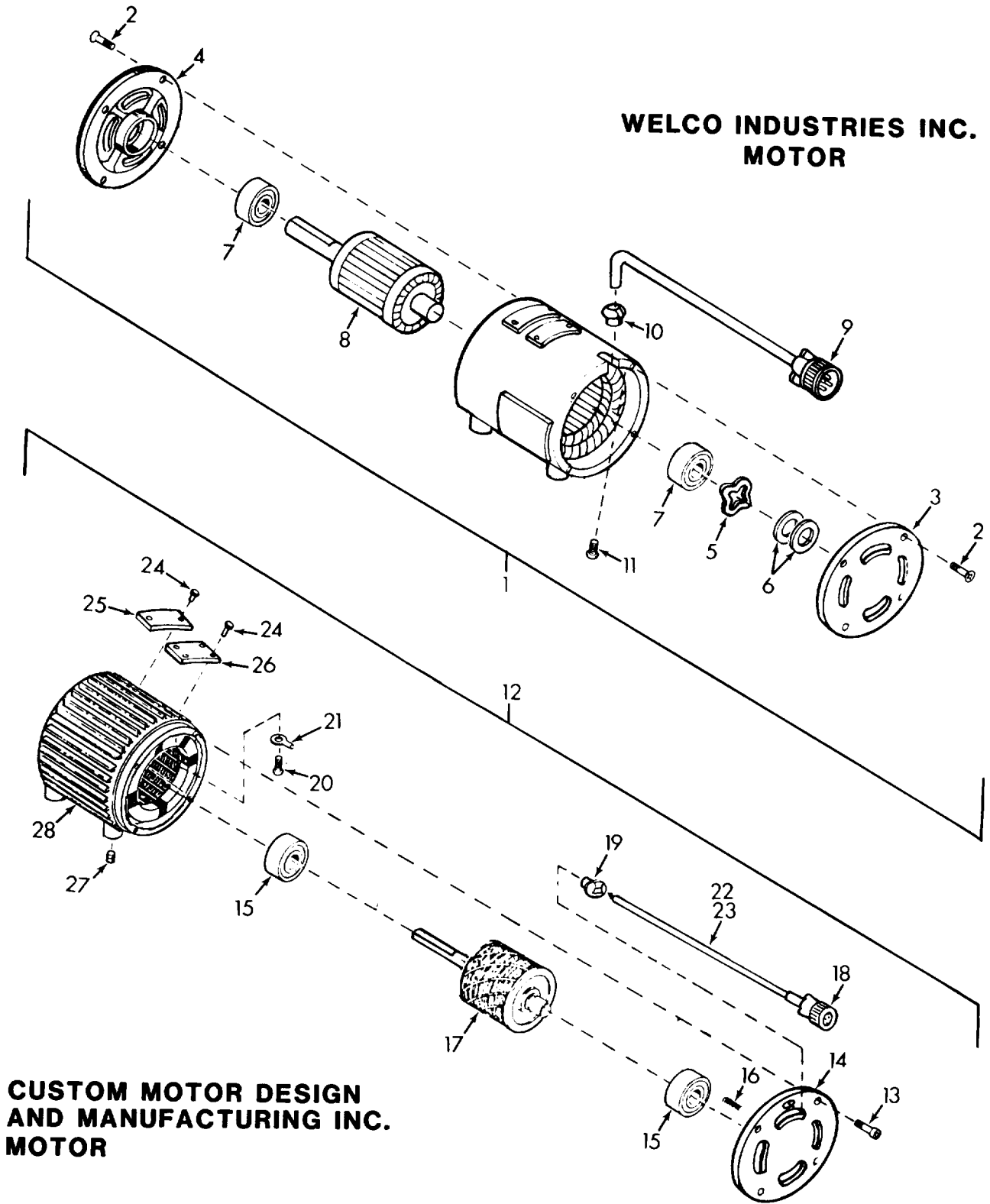


Figure 15. Condenser Fan and Housing Assembly

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 05 CONDENSER FAN AND MOTOR					
FIG. 15 CONDENSER FAN AND HOUSING ASSEMBLY					
1	PAOZZ	96906	MS90726-9	SCREW,CAP,HEXAGON HD	4
2	PAOZZ	96906	MS27183-10	WASHER,FLAT-ROUND	4
3	PAOZZ	96906	MS90726-34	BOLT,NACHINE,CAP,HEX HD	4
4	PAOZZ	96906	MS35338-45	WASHER,LOCK-SPRING,HELICAL	4
5	PAOZZ	97403	13221E9322-1	WASHER,FLAT-ROUND	8
6	XBOZZ	97403	MS3549-43	GROMMET,RUBBER	4
7	XBOZZ	97403	13221E9324-2	BUSHING	4
8	XBOZZ	97403	13225E8432	MOTOR MOUNT	1
9	PAOZZ	97403	13225E8415	IMPELLER DAN CENTRIFUGAL	1
10	PAOZZ	96906	MS18065-21	.SETCREW HEX SOCKET	1
11	PAOZZ	96906	MS18065-20	SETSCREW HEX SOCKET	2
12	XBOZZ	97403	13219E9561-2	SHAFT,EXTENTION	1
13	PAOZZ	96906	MS35206-245	SCREW,MACHINE,PAN HD	3
14	PAOZZ	97403	13214E3469	WASHER,FLAT	3
15	XBOZZ	97403	13225E8414	INLET,FAN,AXIAL	1
16	PAOZZ	96906	MS24693-S50	SCREW,MACHINE,FLAT,CSKH	5
17	XBFZZ	97403	13225E8416	SCROLL,CONDENSER	1
18	PAOZZ	97403	13214E3791-2	.RIVET,BLIND	6
19	PAOZZ	97403	13216E4538-2	.NUT,SELF-LOCKING,PL,TWO-LUG,FLOATING, 500 DEG F	3
20	PAOZZ	80205	NAS1330H08K10 6L	.NUT,PLAIN,BLIND RIVET,CSKH	7
21	PAOZZ	80505	NAS1330H08K16 1L	.NUT,BLIND RIVET,CSKH	2
END OF FIGURE					

**WELCO INDUSTRIES INC.
MOTOR**



**CUSTOM MOTOR DESIGN
AND MANUFACTURING INC.
MOTOR**

Figure 16. Motor Assembly, Condenser Fan

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 05 CONDENSER FAN AND MOTOR					
FIG. 16 MOTOR ASSEMBLY,CONDENSER FAN					
1	PAOZZ	97403	13221E9334-3	.MOTOR,ALTERNATING CURRENT "THIS IS A WELCO MOTOR"	1
2	PAOZZ	64731	02-009264-005	.SCREW,SELF-LOCKING BRACKET MOUNTING "USE ON WELCO MOTOR ONLY"	8
3	XBFZZ	64731	02-015982-000	.BRACKET,FRONT "USE ON WELCO MOTOR ONLY"	1
4	XBFZZ	64731	02-016010-000	.BRACKET,REAR (SHAFT END) "USE ON WELCO MOTOR ONLY"	1
5	XBFZZ	64731	01-006189-016	.LOADING SPRING "USE ON WELCO MOTOR ONLY"	1
6	XBFZZ	64731	01-006424-009	.WASHER,BEARING SPACER "USE ON WELCO MOTOR ONLY"	V
7	PAFZZ	64731	01-010999-203	.BEARING"USE ON WELCO MOTOR ONLY"	2
8	XBFZZ	64731	01-016000-000	.ROTOR W/SHAFT "USE ON WELCO MOTOR ONLY"	1
9	PAFZZ	96906	MS3106R16S1P	.CONNECTOR,PLUG,ELEC "USE ON WELCO MOTOR ONLY"	1
10	XBFZZ	64731	70-140002-006	.GROMMET (STRAIN RELIEF BUSHING) :USE ON WELCO MOTOR ONLY"	1
11	XBFZZ	64731	01-006715-001	.SCREW,"USE ON WELCO MOTOR ONLY"	1
12	PAOFF	97403	13221E9334-3	MOTOR, ALTERNATING CURRENT "THIS IS A CUSTOM MOTOR DESIGN"	REF
13	PAFZZ	62199	B001-33-0028-14	.SCREW,"USE ON CUSTOM MOTOR DESIGN ONLY	4
14	XBFZZ	62199	C700-05-0017-01	.END BRACKET "USE ON CUSTOM MOTOR DESIGN ONLY"	1
15	PAFZZ	62199	B001-07-0008-03	.BEARING "USE ON CUSTOM MOTOR DESIGN ONLY"	2
16	XBFZZ	62199	B001-33-0007-08	.SPRING "USE ON CUSTOM MOTOR DESIGN ONLY"	1
17	XBFZZ	62199	B700-27-0003	.ROTOR W/SHAFT "USE ON CUSTOM MOTOR DESIGN ONLY"	1
18	PAFZZ	96906	MS3106F16S1P	.CONNECTOR,PLUG,ELEC,"USE ON CUSTOM MOTOR DESIGN ONLY"	1
19	XBFZZ	62199	A001-32-0013-01	.BOX CONNECTOR,ELEC,"USE ON CUSTOM MOTOR DESIGN ONLY"	1
20	XBFZZ	62199	B001-33-0034-12	.SCREW,GROUND TERMINAL "USE ON CUSTOM MOTOR DESIGN ONLY"	1
21	XBFZZ	62199	A001-32-0020-01	.TERMINAL, GROUND "USE ON CUSTOM MOTOR DESIGN ONLY"	1
22	XBFZZ	62199	A001-32-0026-03	.TUBING,HEAT SHRINK "USE ON CUSTOM MOTOR DESIGN ONLY"	1
23	XBFZZ	62199	B001-32-0002-16	.LEAD WIRE "USE ON CUSTOM MOTOR DESIGN ONLY"	1
24	XBFZZ	62199	B001-33-0014-01	.PIN,NAME PLATE "USE ON CUSTOM MOTOR DESIGN ONLY"	8

SECTION II (1)	(2)	(3)	TM5-4120-383-24P (4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	QTY
25	XBFZZ	62199	A001-31-0046-01	.NAME PLATE "USE ON CUSTOM MOTOR DESIGN MOTOR ONLY"	1
26	XBFZZ	62199	A001-31-0122	.CONNECTION PLATE "USE ON CUSTOM MOTOR DESIGN MOTOR PLATE ONLY"	1
27	PAFZZ	62199	B001-33-0020-01	.INSERT, HELI-COIL "USE ON CUSTOM MOTOR DESIGN MOTOR ONLY"	4
28	XBFZZ	62199	C700-04-0008-01/ B700-19-0003	.WOUND STATOR IN FRAME "USE ON CUSTOM MOTOR DESIGN MOTOR ONLY"	1

END OF FIGURE

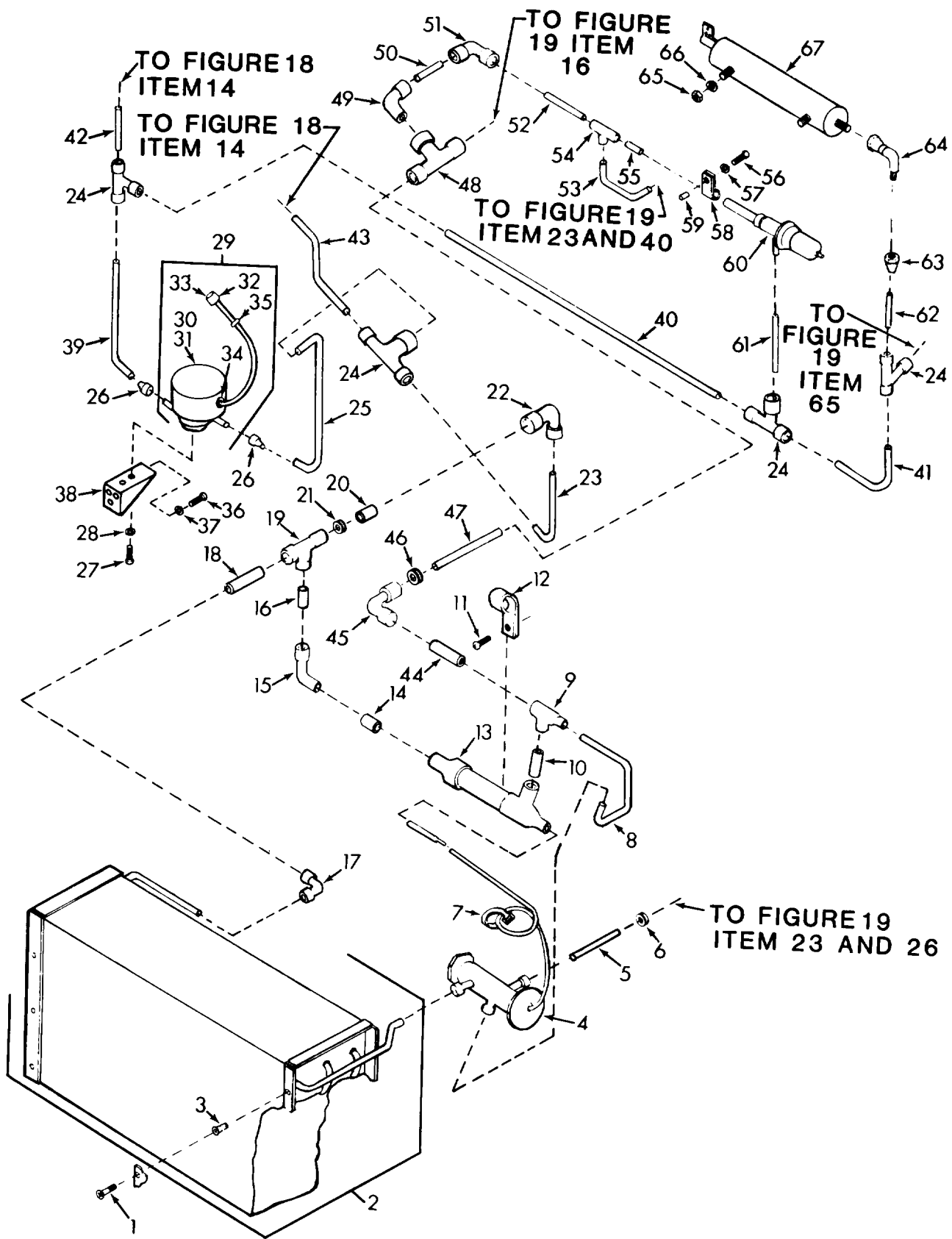


Figure 17. Evaporator Coil and Piping

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 06 REFRIGERATION SYSTEM					
FIG. 17 EVAPORATOR COIL AND PIPING					
1	PAFZZ	96906	MS24693-S50	SCREW,MACHINE,FLAT,CSKH	2
2	PBFZZ	97403	13216E5897	COOLING COIL,AIR,DU EVAPORATOR	1
3	PAFZZ	96906	MS27130-S13K	.NUT,PLAIN,BLIND RIVET-FLAT HD	6
4	PAFZZ	97403	13216E6160-1	VALVE,EXPANSION	1
5	MFFFF	97403	13225E8455/102	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
6	PAFZZ	96906	MS35489-35	GROMMET,NONMETALLIC	1
7	PAFZZ	96906	MS3367-3-9	STRAP,TIEDOWN,ELEC	1
8	MFFFF	97403	13225E8455/99	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.30 WALL	1
9	PAFZZ	97403	13211E4043-16	TEE TUBE	1
10	MFFFF	97403	13225E8455/94	COPPER TUBE,MAKE FROM ASTM-B280-1/20D X 0.32 WALL	1
11	PAOZZ	96906	MS35206-245	SCREW,MACHINE-PAN HA	1
12	PAFZZ	96906	MS21919WDG16	CLAMP,LOOP,CUSHIONED	1
13	PAFZZ	97403	13216E5921	BULB,WELL	1
14	PAFZZ	97403	13211E3799-3	REDUCER,TUBE	1
15	PAFZZ	96906	MS35928-3	ELBOW,TUBE	1
16	MFFFF	97403	13225E8455/148	COPPERTUBE,MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
17	PAFZZ	97403	13216E6190-2	ELBOW,TUBE	2
18	MFFFF	97403	13225E8455/87	COPPER TUBE, MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
19	PAFZZ	96906	MS35929-3	TEE,TUBE	1
20	MFFFF	97403	13225E8455/162	COPPER TUBE, MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
21	PAFZZ	96906	MS35489-40	GROMMET,NONMETALLIC	1
22	PAFZZ	41947	W2011	ELBOW,TUBE REDUCING	1
23	MFFFF	97403	13225E8455/161	COPPER TUBE, MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
24	PAFZZ	96906	MS35929-2	TEE,TUBE	4
25	MFFFF	97403	13225E8455/155	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
26	PAFZZ	97403	13211E3799-1	REDUCER,TUBE	2
27	PAFZZ	96906	MS35206-245	SCREW,MACHINE-PAN HD	2
28	PAFZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	2
29	XBFOZ	97403	13216E6172-2	VALVE,SOLENOID WITH LEADS	1
30	PAFFZ	93281	0B2S3	.VALVE,SOLENOID	1
31	PAOZZ	93781	0R-23MM-24VDC45	. .COIL,ELECTRICAL SOLENOID VALVE	1
32	PAOZZ	97403	13216E6173	.CONNECTOR,PLUG,ELECTRICAL	1
33	XBOZZ	96906	MS25251-16	.PLUG,END SEAL,ELEC	1
34	PAOZZ	96906	MS35489-6	.GROMMET,NONMETALLIC	1
35	PAOZZ	96906	MS3367-4-9	.STRAP,TIEDOWN,ELEC	12
36	PAOZZ	96906	MS35206-247	SCREW,MACHINE PAN HD	3
37	PAOZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	3
38	XBFZZ	97403	13225E8413	BRACKET,VALVE MOUNTING	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
39	MFFFF	97403	13225E8455/158	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
40	MFFFF	97403	13225E8455/154	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
41	MFFFF	97403	13225E8455/153	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
42	MFFFF	97403	13225E8455/160	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
43	MFFFF	97403	13225E8455/136	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
44	MFFFF	97403	13225E8455/95	COPPER TUBE,MAKE FROM ASTM-B280-1/20D X 0.032 WALL	1
45	PAFZZ	97403	13216E6190-3	ELBOW,TUBE	1
46	PAFZZ	96906	MS35489-43	GROMMET, NONMETALLIC	1
47	MFFFF	97403	13225E8455/101	COPPER TUBE,MAKE FROM ASTM-B280-1/2D X 0.032 WALL	1
48	PAFZZ	97403	13211E4043-11	TEE,TUBE	1
49	PAFZZ	97403	13216E6176-2	ELBOW,TUBE	1
50	MFFFF	97403	13225E8455/137	COPPER TUBE,MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
51	PAFZZ	97403	13216E6190-2	ELBOW,TUBE	1
52	MFFFF	97403	13225E8455/163	COPPER TUBE,MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
53	MFFFF	97403	13225E8455/166	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.032 WALL	1
54	PAFZZ	97403	13211E4043-6	TEE,TUBE	1
55	MFFFF	97403	13225E8455/165	COPPER TUBE,MAKE FROM ASTM-B280-3/80D X 0.030 WALL	1
56	PAFZZ	96906	MS35206-249	SCREW,MACHINE-PAN HD	1
57	PAFZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	1
58	PAFZZ	96906	MS21919WDG7	CLAMP, LOOP, CUSHIONED	1
59	XBFZZ	97403	13216E6159-3	POST, SPACER	1
60	PAFZZ	97403	13216E6171	VALVE, EXPANSION, FLUID PRESSURE	1
61	MFFFF	97403	13225E8455/152	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
62	MFFFF	97403	13225E8455/151	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
63	PAFZZ	96906	MS35872-2	NUT,TUBE COUPLING AND FLARE SEAL BONNET	1
64	PAFZZ	97403	13216E5943	ELBOW,TUBE, SWIVEL NUT	1
65	PAFZZ	96906	MS35649-2252	NUT, PLAIN, HEXAGON	2
66	PAFZZ	96906	MS35338-45	WASHER, LOCK-SPRING, HELICAL	2
67	PBFZZ	97403	13216E6128	ASSEMBLY, ACTUATING	1

END OF FIGURE

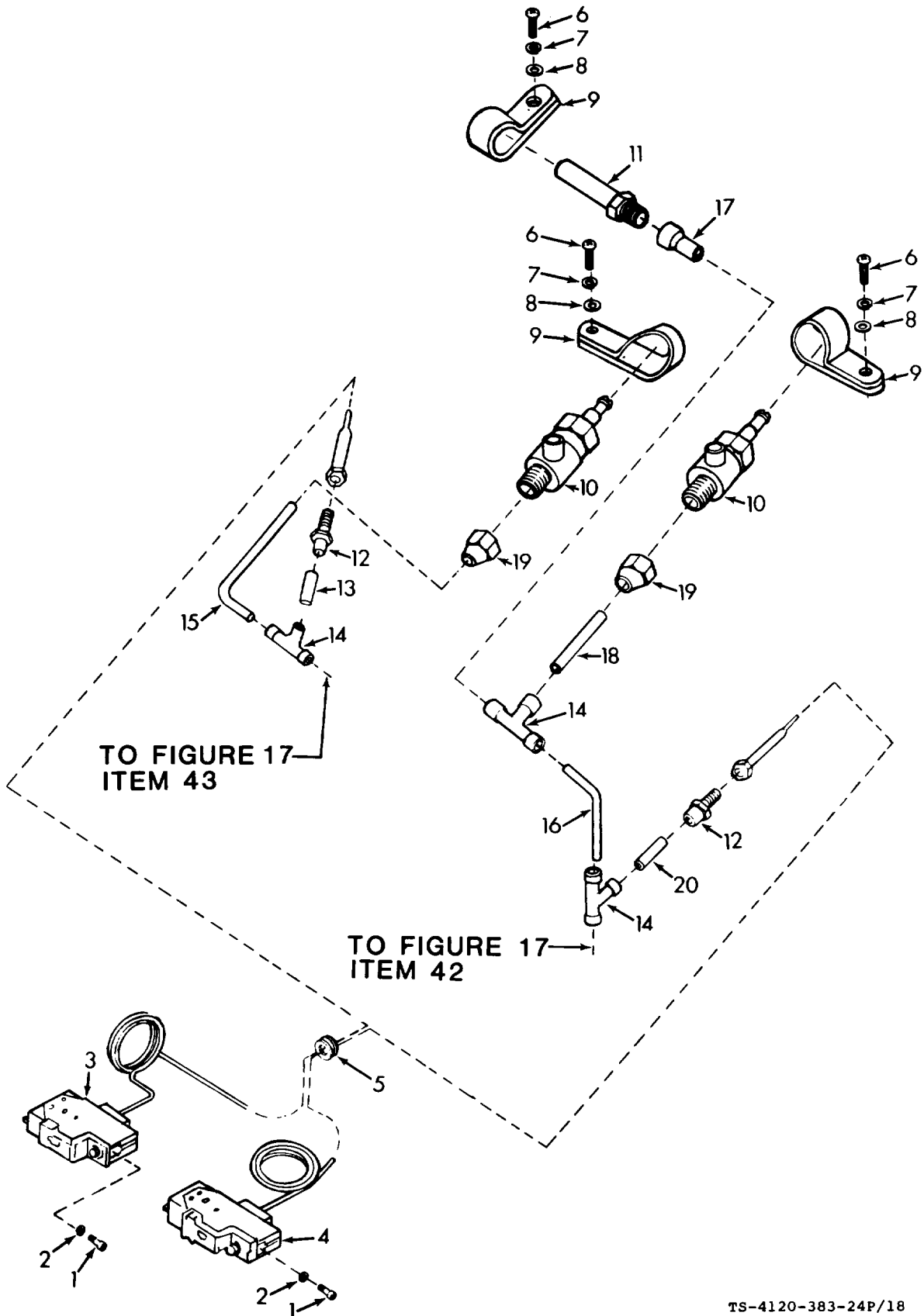


Figure 18. Pressure Switches, Charging Valves, and Relief Valve

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 06 REFRIGERATION SYSTEM					
FIG. 18 PRESSURE SWITCHES, CHARGING VALVES, AND RELIEF VALVE					
1	PAFZZ	96906	MS16997-20	SCREW,CAP, SOCKET HEAD	4
2	PAFZZ	96906	MS35338-41	WASHER, LOCK-SPRING, HELICAL	4
3	PAFZZ	97403	13216E6215-1	SWITCH, PRESSURE	1
4	PAFZZ	97403	13216E6215-3	SWITCH, PRESSURE	1
5	PAFZZ	97403	13216E6109	GROMMET, NONMETALLIC	1
6	PAFZZ	96906	MS35206-246	SCREW, MACHINE-PAN HA	3
7	PAFZZ	96906	MS35338-42	WASHER, LOCK-SPRING, HELICAL	3
8	PAFZZ	97403	13214E3469	WASHER, FLAT	3
9	PAFZZ	96906	MS21919WDG10	CLAMP, LOOP, CUSHIONED	3
10	PAFZZ	97403	13218E6975	VALVE, ANGLE	2
11	PAFZZ	97403	13211E8369	VALVE, SAFETY RELIEF, PRESSURE RELIEF	1
12	PAFZZ	96906	MS35919-22	COUPLING, TUBE, STRAIGHT, PIPE TO TUBE	2
13	MFFFF	97403	13225E8455/170	COPPER TUBE, MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
14	PAFZZ	96906	MS35929-2	TEE, TUBE	3
15	MFFFF	97403	13225E8455/134	COPPER TUBE, MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
16	MFFFF	97403	13225E8455/135	COPPER TUBE, MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
17	PAFZZ	41947	W1206	ADAPTER, STRAIGHT, PIPE TO TUBE	1
18	MFFFF	97403	13225E8455/130	COPPER TUBE, MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
19	PAFZZ	96906	MS35872-2	NUT, TUBE COUPLING AND FLARE SEAL BONNET	2
20	MFFFF	97403	13225E8455/131	COPPER TUBE, MAKE FROM ASTM-B-280-1/40D X 0.030 WALL	1
END OF FIGURE					

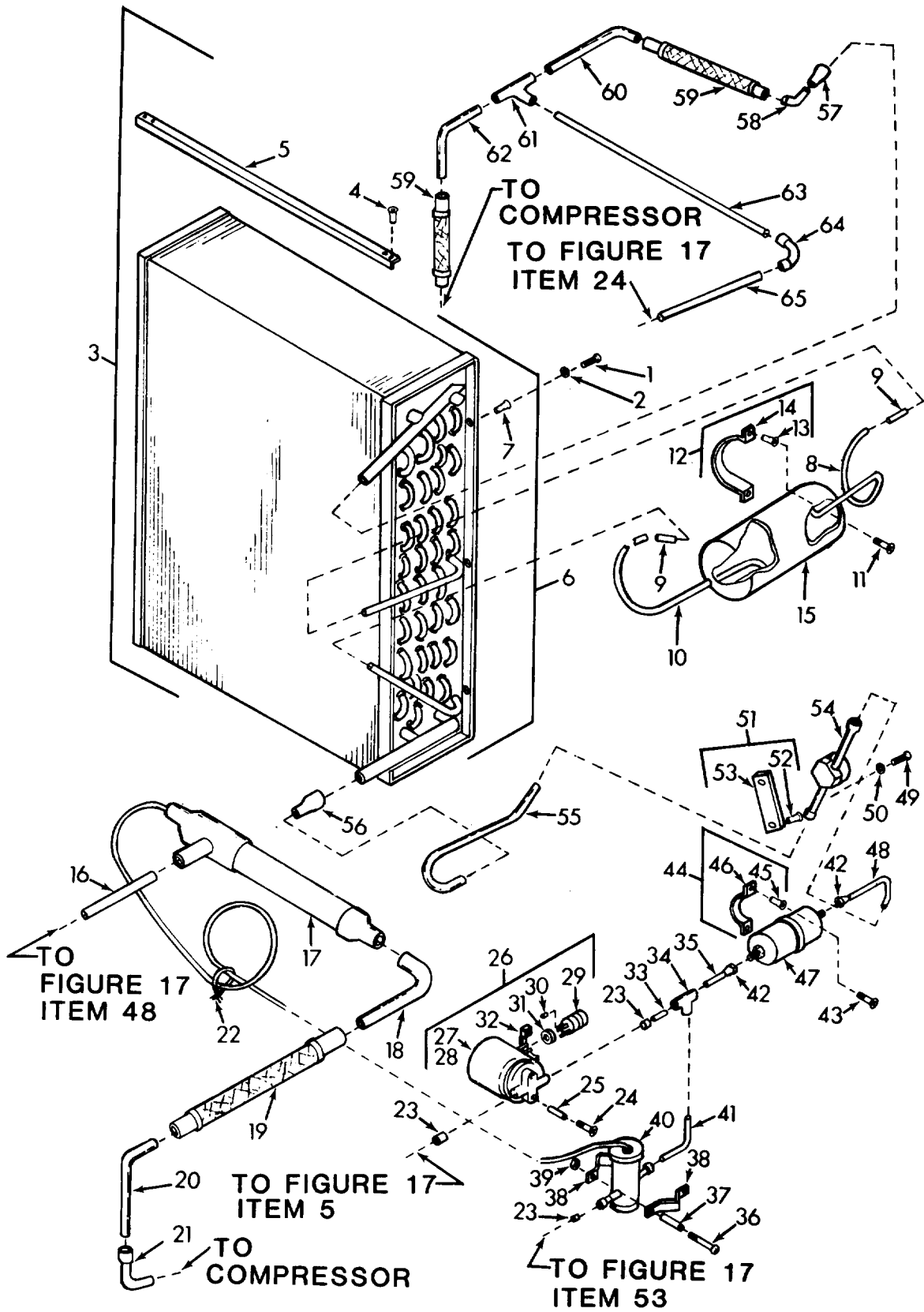


Figure 19. Condenser Coil and Piping

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 06 REFRIGERATION SYSTEM					
FIG. 19 CONDENSER COIL AND PIPING					
1	PAOZZ	96906	MS35207-264	SCREW,MACHINE-PAN HD	6
2	PAOZZ	96906	MS35338-43	WASHER,LOCK-SPRING,HELICAL	6
3	PBFZZ	97403	13225E8418	CONDENSER,COIL ASSEMBLY	1
4	PAFZZ	98996	RV250-4-2	.RIVET,BLIND	4
5	XBFZZ	97403	13225E8418-3	.BRACKET,CONDENSER COIL	1
6	XAFZZ	97403	13225E8417	.COIL,CONDENSER	1
7	PAFZZ	96906	MS27130-S25K	.NUT,PLAIN,BLIND RIVET,FLAT HD	6
8	MFFFF	97403	13225E8455/172	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.032 WALL	1
9	PAFZZ	96906	MS35927-2	COUPLING,TUBE	2
10	MFFFF	97403	13225E8455/177	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
11	PAFZZ	96906	MS24693-S50	SCREW,MACHINE,FLAT,CSKH	4
12	XBFZZ	97403	13216E6157-4	CLAMP,MOUNTING ASHY	2
13	PAFZZ	96906	MS27130-S13K	.NUT,PLAIN,BLIND RIVET,FLAT HD	2
14	XBFZZ	97403	13216E6157-1	.CLAMP,MOUNTING	1
15	XBFZZ	97403	13216E6163-1	RECEIVER,LIQUID REFRIGERANT	1
16	MFFFF	97403	13225E8455/108	COPPER TUBE,MAKE FROM ASTM-B280-1/20D X 0.032 WALL	1
17	PAFZZ	97403	13216E5921	BULB,WELL	1
18	MFFFF	97403	13225E8455/121	COPPER TUBE,MAKE FROM ASTM-B280-1/20D X 0.032 WALL	1
19	PAFZZ	97403	13216E6167-1	HOSE ASSEMBLY,METAL	1
20	MFFFF	97403	13225E8455/190	COPPER TUBE,MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
21	PAFZZ	97403	13216E6176-3	ELBOW,TUBE	1
22	PAFZZ	96906	MS3367-3-9	STRAP,TIEDOWN,ELEC	1
23	PAFZZ	97403	13211E3799-1	REDUCER,TUBE	3
24	PAFZZ	96906	MS24693-S54	SCREW,MACHINE FLAT,HD	2
25	XBFZZ	97403	13216E6159-4	POST,SPACER	2
26	XBFOF	97403	13216E6172-1	SOLENOID,VALVE,WITH LEADS	1
27	PAFFZ	93281	0B2S3	VALVE,SOLENOID	1
28	PAOZZ	93781	0R-23MM-24VDC45	COIL,ELECTRICAL SOLENOID VALVE	1
29	PAOZZ	97403	13216E6173	CONNECTOR,PLUG,ELECTRICAL	1
30	XBOZZ	96906	MS25251-16	PLUG,END SEAL,ELECCONN	1
31	PAOZZ	96906	MS35489-6	GROMMET,NONMETALLIC	1
32	PAOZZ	96906	MS3367-4-9	STRAP,TIEDOWN,ELEC	12
33	MFFFF	97403	13225E8455/109	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
34	PAFZZ	96906	MS35929-2	TEE,TUBE	1
35	MFFFF	97403	13225E8455/112	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
36	PAFZZ	96906	MS24693-S60	SCREW,MACHINE,FLAT HD	2
37	XBFZZ	97403	13216E6159-9	POST,SPACER	2
38	XBFZZ	97403	13216E6162	BRACKET PLATE,VAVLE MOUNTING	2
39	PAFZZ	96906	MS21045-08	NUT,SELF-LOCKING,HEXAGON	2
40	PAFZZ	97403	13216E6174-1	VALVE,EXPANSION	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-41 20-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
41	MFFFF	97403	13225E8455/179	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
42	PAFZZ	96906	MS35872-2	NUT,TUBE COUPLING AND FLARE SEAL BONNET	2
43	PAFZZ	96906	MS24693-S50	SCREW,MACHINE,FLAT,CSKH	4
44	XBFZZ	97403	13216E6157-3	STRAP,RETAINING MOUNTING ASSY	2
45	PAFZZ	96906	MS27130-S13K	.NUT,PLAIN,BLIND RIVET-FLAT HD	2
46	XBFZZ	97403	13216E6157-3/1	.CLAMP,MOUNTING	1
47	PAFZZ	97403	13216E5918-1	DEHYDRATOR,DESICCANT,REFRIGERANT	1
48	MFFFF	97403	13225E8455/118	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
49	PAFZZ	96906	MS35206-254	SCREW,MACHINE-PAN HD	2
50	PAFZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	2
51	XBFZZ	97403	13216E6156	PLATE,MOUNTING ASHY	1
52	PAFZZ	96906	MS27130-S15K	.NUT,PLAIN,BLIND RIVET,FLAT HD	2
53	XBFZZ	97403	13216E6156-1	.PLATE,MOUNTING	1
54	PAFZZ	97403	13216E6155-1	INDICATOR,SIGHT,LIQUID	1
55	MFFFF	97403	13225E8455/175	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
56	PAFZZ	96906	MS35923-2	REDUCER,TUBE COUPLING, 1/2 X 1/4 SIZE	1
57	PAFZZ	96906	MS35923-3	REDUCER,TUBE COUPLING, 1/2 X 3/8 SIZE	1
58	PAFZZ	41947	W2612	ELBOW,TUBE	1
59	PAFZZ	97403	13216E6167-3	HOSE ASSY,METAL	2
60	MFFFF	97403	13225E8455/192	COPPER TUBE,MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
61	PAFZZ	97403	13211E4043-6	TEE,TUBE	1
62	MFFFF	97403	13225E8455/191	COPPER TUBE,MAKE FROM ASTM-B280-3/80D X 0.032 WALL	1
63	MFFFF	97403	13225E8455/114	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1
64	PAFZZ	97403	13216E6190-1	ELBOW,TUBE	1
65	MFFFF	97403	13225E8455/111	COPPER TUBE,MAKE FROM ASTM-B280-1/40D X 0.030 WALL	1

END OF FIGURE

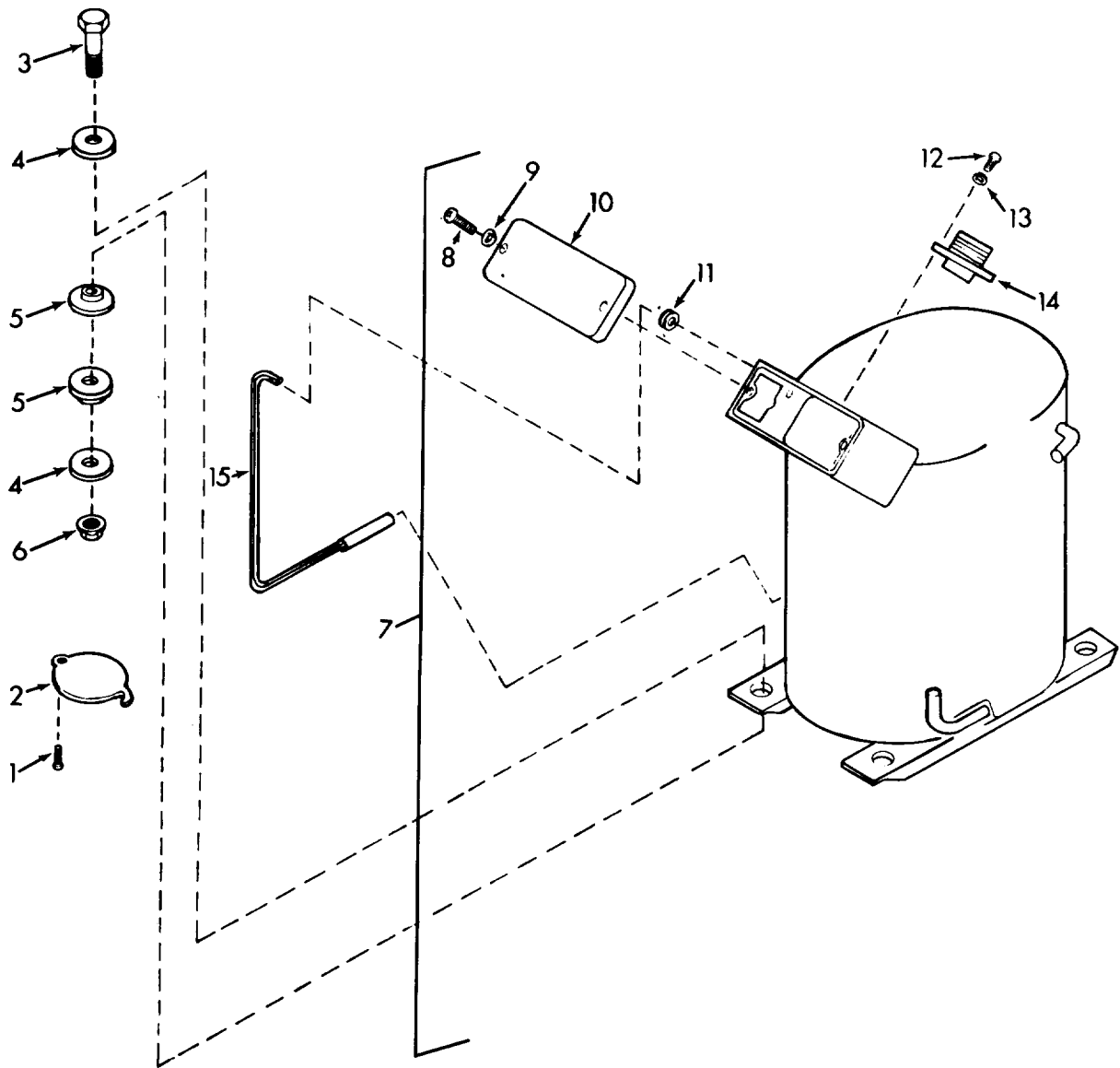


Figure 20. Compressor

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 06 REFRIGERATION SYSTEM					
FIG. 20 COMPRESSOR					
1	PAFZZ	96906	MS35206-243	SCREW,MACHINE-PAN HD	8
2	XBFZZ	97403	13220E8034	COVER ACCESS	4
3	PAFZZ	96906	MS90726-36	SCREW,CAP,HEXAGON HEAD	4
4	PAFZZ	88044	AN970-5	WASHER,FLAT	8
5	PAFZZ	97403	13225E8453	SHIM	8
6	PAFZZ	96906	MS21044N5	NUT,SELF-LOCKING,HEXAGON	4
7	PAFZZ	97403	13208E4182-7	COMPRESSOR UNIT,REF RECIPROCATING,POWER .DRIVEN	1
8	PAFZZ	64731	53-000202-000	.SCREW,MACH,TRUSS HD6-32 X 3/8	2
9	PAFZZ	96906	MS35333-37	.WASHER,LCOK	2
10	XBFZZ	64731	53-000034-002	.COVER,TERMINAL GUARD	1
11	PBFZZ	64731	01-004897-001	.GROMMET	1
12	PAFZZ	64731	53-000203-000	.SCREW,MACH-PAN HD4-40 X 5/8	4
13	XBFZZ	96906	MS35333-2	.WASHER,LOCK	4
14	PAFZZ	96906	MS3102R20-15P	.CONNECTOR,RECEPTACLE	1
15	XDFZZ	65586	042-072222-039	CRANKCASE HEATER	1
END OF FIGURE					

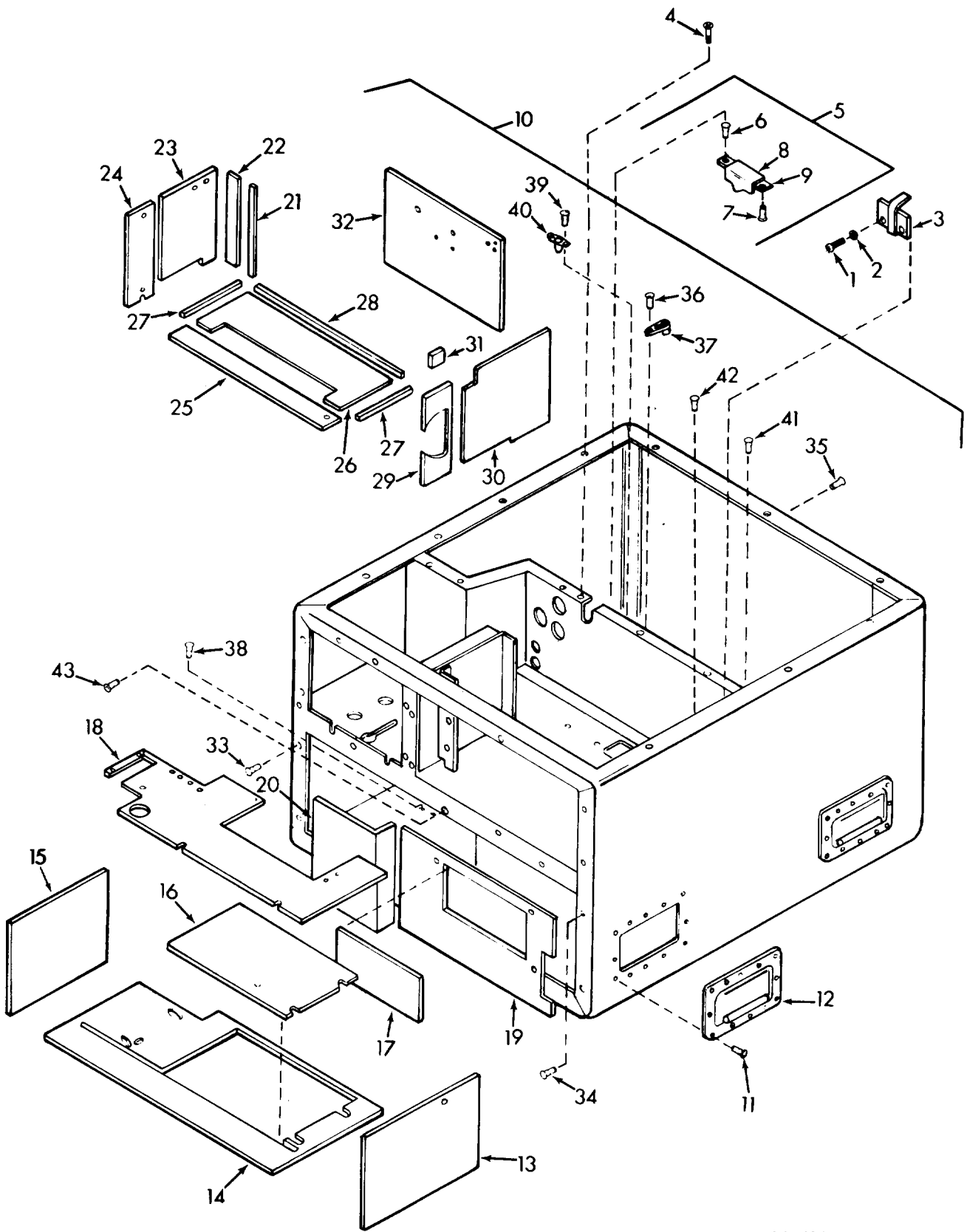


Figure 21. Housing

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 07 HOUSING					
FIG. 21 HOUSING					
1	PAHZZ	96906	MS35206-246	SCREW,MACHINE-PAN HD	2
2	PAHZZ	96906	MS35338-42	WASHER,LOCK-SPRING,HELICAL	2
3	XBHZZ	97403	13216E5922	PLATE,LOCKING	1
4	PAHZZ	96906	MS24693-S51	SCREW,MACHINE,FLAT CSKH	2
5	XBHZZ	97403	13216E5919	PLATE,LOCKING,ASSY	1
6	PAHZZ	80205	NAS1330S08K106	.NUT,PLAIN,BLIND RIVET,CSKH	2
7	PAHZZ	97403	13214E3791-3	.RIVET,BLIND	2
8	XBHZZ	97403	13216E5919-1	.PLATE	1
9	XBHZZ	97403	13216E5919-2	.PLATE	1
10	XBHZZ	97403	13225E8451	HOUSING	1
11	PAHZZ	97403	13214E3789-7	.RIVET,BLIND	135
12	PAHZZ	97403	13216E6098	.HANDLE	4
13	MHHHH	97403	13225E8451/50	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/2THK X 10.91 X 8.03L	1
14	MHHHH	97403	13225E8451/40	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/2THK X 10.41 X 22.58L	1
15	MHHHH	97403	13225E8451/45	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/2THK X 8.03 X 9.41L	1
16	MHHHH	97403	13225E8451/61	.FOAM,FLEXIBLE PLYURETHANE,MAKE FROM AMS3570/SH-1/4THK X 6.88 X 11.75L	1
18	MHHHH	97403	13225E8451/53	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/2 THK X 8.30 X 22.58 L	1
19	MHHHH	97403	13225E8451/44	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/2 THK X 7.94 X 15.47 L	1
20	MHHHH	97403	13225E8451/41	.FOAM,FLEXIBLE POLYURETHANE,MAKE FROM AMS3570/SH-1/2 THK X 8.03 X 8.13 L	1
21	PAHZZ	97403	13216E6122-1	.SEAL,RUBBER,SPECAIL"H" CHANNEL 7.56L	1
22	MHHHH	97403	13225E8451/42	.INSULATION SHEET,CELLULAR,MAKE FROM MIL- I-14511-1/4 THK X 0.75 X 7.58 L	1
23	MHHHH	97403	13225E8451/47	.PLASTIC FOAM,UNICELLULAR,MAKE FROM MIL- P-15208-FORM- S-3/8THK X 4.91 X 7.58 L	1
24	MHHHH	97403	13225E8451/46	.PLASTIC FOAM,UNICELLULAR,MAKE FROM MIL- P-15280-FORM- S-3/8THK X 2.44 X 7.58 L	1
25	MHHHH	97403	13225E8451/64	INSULATION SHEET,CELLULAR,MAKE FROM MIL- 1-14511-1/4 THK X 1.59 X 14.86 L	1
26	MHHHH	97403	13225E8451/48	INSULATION SHEET,CELLULAR,MAKE FROM MIL- 1-14511-1/4 THK X 4.97 X 14.09 L	1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
27	MHHHH	97403	13225E8451/25	.RUBBER,CELLULAR,MAKE FROM MIL- R-6130TY2GR-A/MED3/8 THK X 0.38 X 5.34 L	2
28	MHHHH	97403	13225E8451/28	.RUBBER,CELLULAR MAKE FROM MIL- R-6130TY2GR-A/MED3/8 THK X 0.38 X 14.09 L	1
29	MHHHH	97403	13225E8451/52	.PLASTIC FOAM,UNICELLULAR,MAKE FROM MIL- P-15280-FORM-S-1/2 THK X 2.44 X 7.34 L	1
30	MHHHH	97403	13225E8451/51	.PLASTIC FOAM,UNICELLULAR,MAKE FROM MIL- P-15280-FORM-S-1/2M THK X 8.41 X 7.58 L	1
31	MHHHH	97403	13225E8451/49	.FOAM,FLEXIBLE PLOYURETHANE,MAKE FROM AMS3570/SH-1/2 THKX1.00 X 1.00L	1
32	MHHHH	97403	13225E8451/43	.FOAM,FLEXIBLE POLYURETHATNE,MAKE FROM AMS3570/SH-1/2 THK X 7.58 X 11.38 L	1
33	PAHZZ	96906	MS27130-S13K	.NUT,PLAIN,BLIND RIVET FLAT-HEAD	1
34	PAHZZ	96906	MS27130-S14K	.NUT,PLAIN,BLIND RIVET FLAT-HEAD	51
35	PAHZZ	80205	NAS1330S08K106	.NUT,PLAIN,BLIND RIVET,CKSH	27
36	PAHZZ	81349	M24243/7-A404H	.RIVET,BLIND	8
37	PAHZZ	97403	13216E4539-4	.NUT,SELF-LOCKING,ONE LUG,FLOATING	4
38	PAHZZ	80205	NAS1330S04K106	.NUT,PLAIN,BLIND RIVET,CKSH	2
39	PAHZZ	97403	13214E3791-3	.RIVET,BIND	10
40	PAHZZ	96906	MS21078-6	.NUT,SELF-LOCKING,PLATE,TWO LUG,NON- METALLIC INSERT	4
41	PAHZZ	96906	MS27130-A13K	.NUT,PLAIN,BLIND RIVET-FLAT HEAD	2
42	PAHZZ	97403	13214E3791-7	.RIVET,BLIND	61
43	PAHZZ	80205	NAS1329S08KB120	.NUT,PLAIN,BLIND RIVET,FLAT HEAD	1

END OF FIGURE

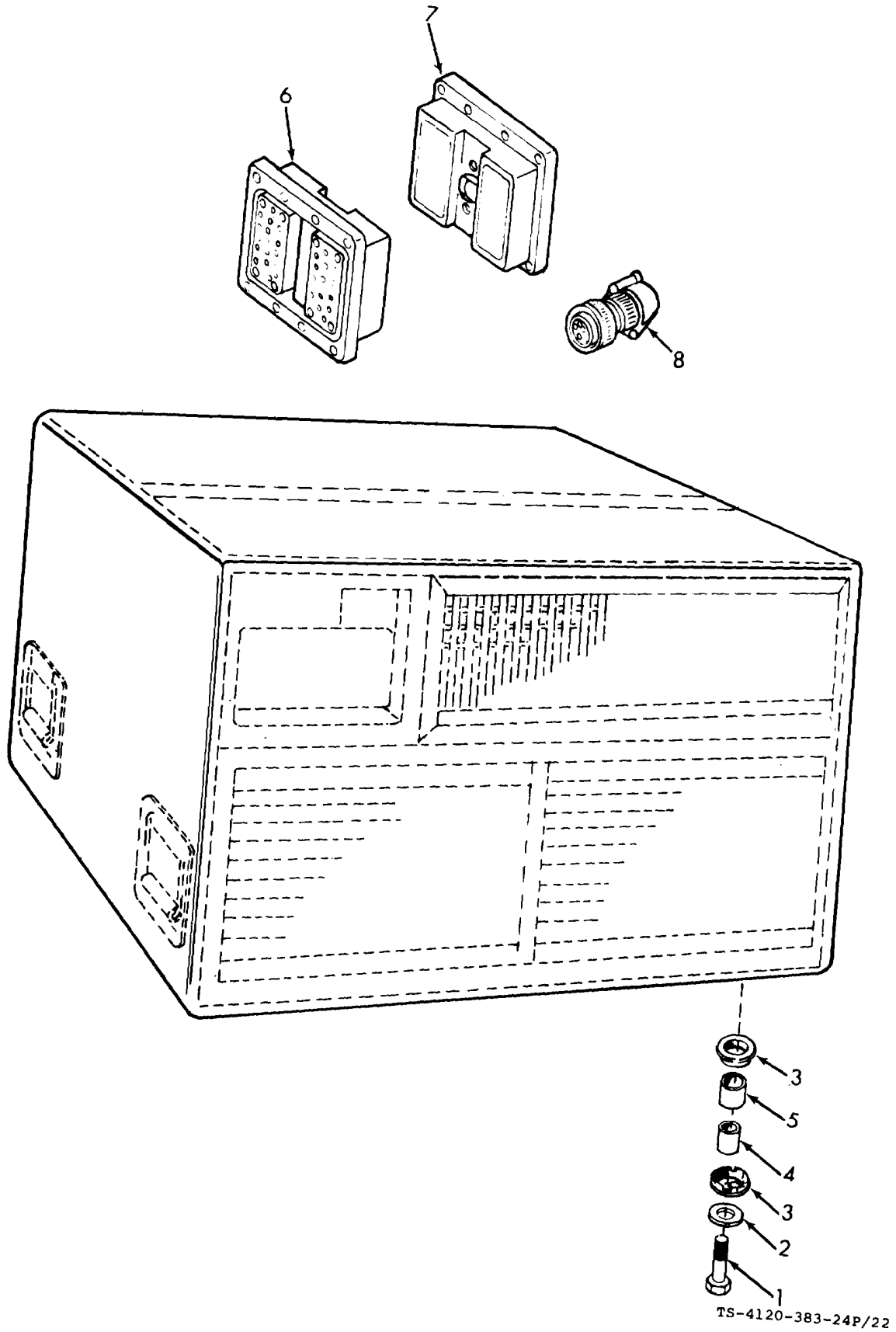


Figure 22. Accessory/Loose Items

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 08 ACCESSORY/OOSE ITEMS					
FIG. 22 ACCESSORY/LOOSE ITEMS					
1	PAOZZ	96906	MS90726-64	SCREW,CAP,HEXAGON HEAD	4
2	PAOZZ	97403	13216E6138-2	WASHER,FLAT	4
3	PAOZZ	97403	13216E6137	MOUNT,RESILIENT	8
4	PAOZZ	97403	13216E6152	SPACER,SLEEVE	4
5	PAOZZ	97403	13216E6153	TUBING,NONMETALLIC,ELASTOMERIC	4
6	PAOZZ	97403	13216E6177	CONNECTOR,RECEPTACLE,ELECTRIC	1
7	PAOZZ	97403	13216E6209-1	CONNECTOR,RECEPTACLE PLUG,ELECTRICAL	1
8	PAOZZ	96906	MS3106R18-11S	CONNECTOR,PLUG,ELEC,STR	1
END OF FIGURE					

(1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-383-24P PART NUMBER	DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 09 BULK MATERIAL					
1	PAFZZ	81349	MIL-I-14511	INSULATION BLOCK,TH CELLULAR 12.00 X 24.00 MIN SHEET	1
2	PAFZZ	81349	MIL-P-15280	INSULATION SHEET,TH UNICELLULAR,FORM-S, 12.00 X 12.00 MIN SHEET	1
3	PAOZZ	81349	MIL-P-15280	INSULATION SHEET,TH UNICELLULAR,FORM-S, 12.00 X 12.00 MIN SHEET	1
4	PAOZZ	81349	M23053/5-105-9	INSULATION SLEEVING 1000 FT SPOOLS	1000
5	PAOZZ	81349	M23053/5-106-9	INSULATION SLEEVING 1000 FT SPOOLS	1000
6	PAOZZ	81349	M23053/5-106-9	INSULATION SLEEVING 1000 FT SPOOLS	1000
7	PAOZZ	81343	AMS3570	PLASTIC SHEET POLYURETHANE, OPEN CELL, MED- FLEX 48.00 X 24.00 MIN SHEET	1
8	PAOZZ	81343	AMS3570	PLASTIC SHEET POLYURETHANE, OPEN CELL, MED- FLEX 66.0 X 24.00 MIN SHEET	1
9	PAOZZ	81349	MIL-R-6130TY2 GR-A/MED-3/8 THK	RUBBER SHEET,CELLULAR TYPE 11, GR-A, CONDMED 1.00 X 14.50 MIN SHEET	1
10	PAOZZ	81349	MIL-R-6130TY2GR- A/SOFT-1/16THK	RUBBER SHEET,CELLULAR,TYPE II,GR-A, COND SOFT 2.60 X 24.00 MIN SHEET	1
11	PAFZZ	19200	8635958-7	RUBBER SHEET,CELLULAR TYPE II, GR-A, COND SOFT 2.50 X 24.00 MIN SHEET	1
12	PAFZZ	81349	MIL-R-6130TY2GR- A/SOFT-3/64THK	RUBBER SHEET,CELLULAR TYPE II, GR-A, COND SOFT 4.25 X 6.50 MIN SHEET	1
13	PAOZZ	97403	13216E6151	TUBING,NONMETALLIC 0.500 O.D. X 0.312 I.D. X 0.094 WALL 125 FT COIL	125
14	PAFZZ	81346	ASTM B280	TUBE,METALLIC 50 FT COILS	50
15	PAFZZ	81346	ASTM B83280	TUBE,METALLIC 50 FT COILS	50
16	PAFZZ	17590	30508-0116	TUBE,METALLIC 50 FT COILS	50
17	PAOZZ	81349	M5086/2-12-9	WIRE,ELECTRICAL 250 FT SPOOLS	250
18	PAOZZ	81349	M5086/2-16-9	WIRE,ELECTRICAL 500 FT SPOOLS	500
19	PAOZZ	81349	M5086/2-18-9	WIRE,ELECTRICAL 1000 FT SPOOLS	1000
20	PAOZZ	81349	M5086/2-20-9	WIRE,ELETRICAL 1000 FT SPOOLS	1000

END OF FIGURE

BULK-1

Section III. SPECIAL TOOLS LIST

(Not Applicable)

STOCK NUMBER	FIG	ITEM	STOCK NUMBER	FIG	ITEM
5310-00-014-5850	8	16	4730-00-068-3362	19	58
	11	31	4820-00-073-8405	18	11
	11	46	5330-00-079-7840	9	6
5310-00-045-3296	9	42	5310-00-081-8087	5	19
	19	2		7	18
5310-00-045-3299	1	2		7	47
	2	37		8	6
	2	41		8	51
	3	3		8	58
	3	6	5310-00-082-1404	11	23
	3	9		11	28
	4	6	5970-00-082-3942	BULK	15
	5	2	5310-00-088-0553	20	6
	5	15	5970-00-088-2975	BULK	14
	5	29	5910-00-099-0541	10	8
	7	2	5320-00-117-6938	11	41
	8	2		11	54
	8	43	5320-00-117-6939	11	33
	9	38		11	48
	9	47	5935-00-137-4256	7	20
	9	51	5310-00-138-0104	15	19
	10	12	5940-00-143-4774	7	24
	11	2		8	28
	11	8		9	23
	11	15		9	27
	11	17		9	31
	14	11		9	35
	14	18	5940-00-143-4775	8	29
	17	28	5940-00-143-4780	8	31
	17	37	5940-00-143-4794	8	30
	17	57	5320-00-143-6149	21	7
	18	7		21	39
	19	50	5940-00-150-4682	7	29
	21	2	5310-00-167-0767	20	4
5310-00-045-4007	14	3	5325-00-174-5317	14	9
	18	2	5935-00-184-6484	16	18
5305-00-051-2355	19	36	5325-00-185-0004	17	21
5355-00-051-9146	7	8	5325-00-185-0012	7	66
5320-00-052-3969	3	14		17	6
5305-00-063-3503	7	41	4820-00-185-7659	19	40
	11	38	4730-00-189-2737	17	63
	11	51		18	19
	14	1		19	42
	15	16	5930-00-190-8729	18	4
	17	1	5930-00-190-8730	18	3
	19	11	5340-00-200-8559	17	58
	19	43	4710-00-203-3172	BULK	6
5310-00-068-0054	5	7	4730-00-203-4922	17	48
5305-00-068-0505	12	1	5310-00-207-9319	11	34
	13	1		11	42

STOCK NUMBER	FIG	ITEM	STOCK NUMBER	FIG	ITEM
5310-00-207-9319	11	49	5310-00-481-6295	21	43
	11	55	5935-00-482-2384	8	20
5306-00-225-9089	15	3	5930-00-482-2385	7	50
5305-00-225-9091	20	3	5935-00-482-2388	22	7
4820-00-242-2985	17	4	5935-00-482-2389	17	32
5325-00-248-6694	3	1		19	29
4730-00-254-6449	17	45	5935-00-482-2390	8	24
4730-00-256-5499	17	64		22	6
4730-00-257-2163	17	24	5935-00-482-2391	8	21
	18	14	5935-00-482-2392	8	22
	19	34	5935-00-482-2393	8	23
4730-00-263-6460	17	19	4720-00-482-5691	19	19
5325-00-263-6632	17	34	5945-00-482-5770	8	61
	19	31	5925-00-482-5773	7	65
4730-00-264-9151	19	9	5930-00-482-5774	7	48
5305-00-267-8975	15	1	4820-00-482-8087	17	60
5305-00-269-2807	22	1	5320-00-490-2238	21	11
5325-00-276-4946	1	5	4810-00-493-1844	17	30
5325-00-276-4953	1	6		19	27
5325-00-276-6100	9	55	5945-00-494-6567	8	53
4730-00-277-7922	17	49	5330-00-508-0753	8	12
4730-00-278-6178	19	57	5310-00-543-2410	9	2
5325-00-286-6047	7	6	5945-00-549-6348	8	57
5340-00-286-9418	17	12	5355-00-556-0145	7	61
5340-00-286-9424	8	18	5940-00-557-1629	7	25
5340-00-286-9427	9	39		7	34
5340-00-291-5322	5	3		7	38
	5	028		8	27
5340-00-291-5353	7	17		10	3
5930-00-357-6090	14	4	5310-00-559-0070	7	43
5925-00-406-9653	8	69	5310-00-566-9504	22	2
5310-00-407-9566	9	57	6145-00-578-6602	BULK	19
	15	4	6145-00-578-6605	BULK	18
	17	66	6145-00-578-7514	BULK	17
5305-00-409-3795	16	2	5310-00-579-0079	20	9
5320-00-416-9253	21	42	5320-00-582-3288	2	1
5320-00-420-2169	21	36		2	17
6105-00-432-2656	12	20		2	32
5940-00-432-2660	7	28		2	34
6105-00-432-7414	12	19	5320-00-582-3298	19	4
4540-00-444-7116	14	12	5310-00-582-5965	8	8
4130-00-446-8043	17	67		12	2
4130-00-446-8044	17	2		13	2
4130-00-448-3227	5	5	5434-00-584-6556	18	9
4140-00-448-3228	11	36	5340-00-598-0146	7	3
5975-00-451-5001	17	7	5310-00-616-2589	14	15
	19	22		21	6
5305-00-460-4589	7	11		21	35
4130-00-469-7689	4	1	5305-00-724-5812	11	37
5310-00-477-0334	12	4	5935-00-725-4153	9	9

STOCK NUMBER	FIG	ITEM	STOCK NUMBER	FIG	ITEM
5935-00-725-4153	22	8	5305-00-837-3343	7	45
5975-00-727-5153	17	35	5935-00-838-3860	8	25
	19	32		9	8
5310-00-728-5521	21	40	6145-00-851-8505	BULK	20
5935-00-754-5638	20	14	5310-00-855-1205	3	12
5310-00-765-3197	4	7	5305-00-865-3895	7	9
5305-00-775-9548	12	14		7	63
5305-00-808-7832	8	4	5310-00-865-9818	21	38
	8	49	5320-00-874-4477	15	18
	8	62	5310-00-877-5797	5	8
5310-00-809-4058	9	58		8	17
	15	2	5310-00-889-2549	19	39
5310-00-809-8544	7	42	5305-00-889-2999	9	1
	8	42	5305-00-889-3001	11	22
	8	55		11	27
	8	65	5975-00-906-2414	9	45
	9	40	5310-00-917-6365	8	56
	14	19	5310-00-917-8592	5	12
5310-00-811-3494	8	66	5340-00-923-8544	3	11
	11	30		5	4
	11	39	5940-00-926-0085	7	26
	11	45		8	33
	11	52		9	24
5310-00-811-6419	8	11		9	28
	8	46		9	32
5940-00-813-0698	8	26	6680-00-929-6667	19	54
5970-00-814-2878	BULK	16	5340-00-933-6630	11	19
9320-00-814-4583	BULK	12	5310-00-934-9739	9	3
5935-00-815-1136	12	29	5310-00-934-9757	5	30
	13	16		7	44
	16	9		8	44
4730-00-815-5672	17	9		9	52
5935-00-816-8645	9	14		11	18
5935-00-816-8646	9	15	5310-00-934-9756	9	43
4730-00-818-3808	17	22	4730-00-940-7940	17	15
4730-00-818-3809	19	64	5940-00-948-9686	7	27
4730-00-818-5201	17	17		7	35
	17	51		7	39
4730-00-818-7778	17	54		7	53
	19	61		7	56
5310-00-821-2366	1	3		7	59
	5	16		8	32
	15	14		10	2
	18	6	5310-00-950-1310	8	10
4730-00-821-3037	19	21	5305-00-952-0759	8	7
4730-00-822-1274	17	26	5305-00-957-5032	8	45
	19	23	5305-00-957-7086	8	15
4730-00-822-1275	17	14	5305-00-957-7817	3	19
4130-00-824-9197	19	47	5305-00-957-7820	7	14
5305-00-837-3343	7	13	5305-00-957-7821	8	64

STOCK NUMBER	FIG	ITEM	STOCK NUMBER	FIG	ITEM
5305-00-957-7821	19	24	5305-00-984-6195	1	1
5305-00-958-6373	2	3		4	5
	2	10		11	7
	2	19		17	36
	2	26	5305-00-984-6197	9	46
	4	8		17	56
	11	9	5305-00-984-6202	19	49
	21	4	5305-00-984-6211	9	41
5305-00-959-4743	7	5	4730-00-985-4139	6	6
5305-00-959-6640	11	16	5305-00-988-1725	9	56
5305-00-965-5879	5	6	5305-00-989-4864	8	54
5305-00-965-5882	5	26	5305-00-989-7435	19	1
	8	41	5310-00-997-1888	17	65
5305-00-978-9348	18	1	5305-01-005-3186	12	11
5305-00-978-9371	11	14	5325-01-005-4098	18	5
5310-00-982-6580	3	15	5305-01-009-9611	13	9
5305-00-983-6730	8	9	5961-01-024-4375	10	10
5310-00-983-8483	7	10	4130-01-028-6816	3	26
	7	15	4130-01-028-6817	3	25
	7	46	5910-01-034-9282	10	7
	7	64	5310-01-036-0908	2	24
	8	5		2	30
	8	50		21	34
	8	59	5310-01-036-4687	19	52
5305-00-984-4977	10	9	4730-01-037-4919	18	12
5305-00-984-4992	14	2	4720-01-038-2334	22	5
5305-00-984-6191	5	9	5305-01-038-4760	11	59
	5	18	5310-01-040-1252	15	20
	20	1	5310-01-042-2791	14	7
5305-00-984-6193	7	1	5340-01-042-5759	22	3
	15	13	5310-01-043-5788	11	12
	17	11		11	25
	17	27		14	6
5305-00-984-6194	2	36		17	3
	2	40		19	13
	3	2		19	45
	3	5		21	33
	3	8	5365-01-044-6408	22	4
	5	1	4820-01-044-7098	18	10
	5	14	4130-01-048-2139	20	7
	8	1	4130-01-048-2185	17	13
	9	37		19	17
	9	50	5340-01-053-9892	1	4
	10	11	5310-01-055-8419	19	7
	11	1	4130-01-098-6649	5	31
	11	6	5310-01-099-3652	21	37
	14	10	5310-01-099-9528	21	41
	14	17	4130-01-110-7546	4	4
	18	6	4140-01-110-7684	11	32
	21	1	4140-01-110-7685	11	47

STOCK NUMBER	FIG	ITEM	STOCK NUMBER	FIG	ITEM
4730-01-128-3762	6	5			
5950-01-136-2195	10	13			
3120-01-138-2196	13	14			
	16	7			
5305-01-147-6728	15	11			
6105-01-150-4961	13	8			
5305-01-154-0337	13	4			
5305-01-154-0338	13	17			
5305-01-160-9671	16	13			
5310-01-162-0413	15	5			
5945-01-166-2972	8	48			
5935-01-168-0800	12	28			
5305-01-175-7552	12	21			
5935-01-175-8419	8	14			
	9	4			
4130-01-186-6917	7	4			
6105-01-186-6988	16	1			
	16	12			
4130-01-190-3120	19	3			
3120-01-192-1213	16	15			
4130-01-195-0677	14	20			
4130-01-197-1747	11	60			
6105-01-201-9149	13	7			
5305-01-203-1002	20	8			
5325-01-203-1003	20	11			
5305-01-203-1004	20	12			
3120-01-203-1005	12	10			
5340-01-203-1050	11	20			
5365-01-203-1053	20	5			
4130-01-203-2713	5	13			

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG	ITEM
81343	AMS3570		BULK	8
			BULK	7
88044	AN256F6	5310-00-207-9319	11	34
			11	42
			11	49
			11	55
88044	AN931-8-13	5325-00-276-6100	9	55
88044	AN970-5	5310-00-167-0767	20	4
81346	ASTM 6280		BULK	14
			BULK	15
62199	A001-31-0046-01		16	25
62199	A001-31-0122		16	26
62199	A001-32-0013-01		16	19
62199	A001-32-0020-01		16	21
62199	A001-32-0026-03		16	22
60399	A22678	4140-00-448-3228	11	36
62199	B001-07-0008-03	3120-01-192-1213	16	15
62199	B001-32-0002-16		16	23
62199	6001-33-0007-08		16	16
62199	B001-33-0014-01		16	24
62199	6001-33-0020-01		16	27
62199	B001-33-0028-14	5305-01-160-9671	16	13
62199	6001-33-0034-12		16	20
62199	6700-27-0003		16	17
62199	C700-04-0008-01 / 6700-19-0003		16	28
62199	C700-05-0017-01		16	14
81349	MIL-I-14511		BULK	1
81349	MIL-P-15280		BULK	2
			BULK	3
81349	MIL-R-6130TY2GR- A/MED-3/8 THK		BULK	9
81349	MIL-R-6130TY2GR- A/SOFT-1/16 THK		BULK	10
81349	MIL-R-6130TY2GR- A/SOFT-3/64 THK		BULK	12
96906	MS16535-6	5320-00-052-3969	3	14
96906	MS16997-20	5305-00-978-9348	18	1
96906	MS16997-33	5305-00-987-9371	11	14
96906	MS18065-20	5305-01-147-6728	15	11
96906	MS18065-21		15	10
96906	MS20426AD3-4	5320-00-117-6938	11	41
			11	54
96906	MS20426AD3-5	5320-00-117-6939	11	33
			11	48
96906	MS20600AD4W1	5320-00-582-3288	2	1
			2	17
			2	32
			2	34
96906	MS21042-04	5310-00-811-6419	8	11
			8	46

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG	ITEM
96906	MS21044N06	5310-00-081-8087	5	19
			7	18
			7	47
			8	6
			8	51
96906	MS21044N08	5310-00-811-3494	8	58
			8	66
			11	30
			11	39
			11	45
96906	MS21044N3	5310-00-877-5797	11	52
96906	MS21044N5	5310-00-088-0553	5	8
96906	MS21045-08	5310-00-889-2549	8	17
96906	MS21078-6	5310-00-728-5521	20	6
96906	MS21090-0621	5305-00-865-3895	19	39
			21	40
			7	9
			7	63
96906	MS21093-0619	5305-00-460-4589	7	11
96906	MS21919WDG10	5340-00-584-6556	7	9
96906	MS21919WDG12	5340-00-286-9427	18	9
96906	MS21919WDG14	5340-00-286-9424	9	39
96906	MS21919WDG16	5340-00-286-9418	8	18
96906	MS21919WDG2	5340-00-291-5353	8	18
96906	MS21919WDG3	5340-00-291-5322	17	12
			7	17
			5	3
			5	028
96906	MS21919WDG6	5340-00-598-0146	7	3
96906	MS21919WDG7	5340-00-200-8559	7	3
96906	MS21919WDG8		17	58
96906	MS24192-D1	5945-00-549-6348	9	44
96906	MS24693-S11	5305-00-957-5032	8	57
96906	MS24693-S26	5305-00-957-7817	8	45
96906	MS24693-S273	5305-00-957-7086	3	19
96906	MS24693-S275	5305-00-965-5879	8	15
96906	MS24693-S28	5305-00-837-3343	5	6
			7	13
			7	45
96906	MS24693-S29	5305-00-808-7832	8	4
			8	49
			8	62
96906	MS24693-S31	5305-00-957-7820	7	14
96906	MS24693-S5	5305-00-959-4743	7	5
96906	MS24693-S50	5305-00-063-3503	7	41
			11	38
			11	51
			14	1
			15	16
			17	1
			19	11
			19	43
96906	MS24693-S51	5305-00-958-6373	2	3
			2	10

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM			
96906	MS24693-S51	5305-00-958-6373	2	19			
			2	26			
			4	8			
			11	9			
			21	4			
96906	MS24693-S52	5305-00-965-5882	5	26			
96906	MS24693-S54	5305-00-957-7821	8	41			
			8	64			
96906	MS24693-S56	5305-00-959-6640	19	24			
			11	16			
			19	36			
			8	26			
			8	31			
			8	30			
			7	25			
			7	34			
			7	38			
			8	27			
			10	3			
			7	24			
			8	28			
			9	23			
			9	27			
96906	MS25036-153	5940-00-143-4774	9	31			
			9	35			
96906	MS25036-156	5940-00-143-4775	8	29			
96906	MS25043-18DA	5940-01-175-8419	8	14			
			9	4			
96906	MS25167P1B	5355-00-051-9146	7	8			
96906	MS25251-12		9	10			
			9	16			
96906	MS25251-16		17	33			
			19	30			
96906	MS27130-A13K	5310-01-099-9528	21	41			
96906	MS27130-S13K	5310-01-043-5788	11	12			
			11	25			
			14	6			
			17	3			
			19	13			
			19	45			
			21	33			
			5	12			
			2	24			
			2	30			
96906	MS27130-S14	5310-00-917-8592	21	34			
			5	12			
96906	MS27130-S14K	5310-01-036-0908	2	24			
96906	MS27130-S15K	5310-01-036-4687	2	30			
			21	34			
			19	52			
			19	7			
			14	7			
			3	15			
			9	58			
			15	2			
			96906	MS27130-S25K	5310-01-055-8419		
			96906	MS27130-S7K	5310-01-042-2791		
96906	MS27183-1	5310-00-982-6580					
96906	MS27183-10	5310-00-809-4058					

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
96906	MS27183-4	5310-00-950-1310	8	10
96906	MS27183-41	5310-00-765-3197	4	7
96906	MS27183-42	5310-00-014-5850	8	16
			11	31
			11	46
96906	MS27183-5	5310-00-983-8483	7	10
			7	15
			7	46
			7	64
			8	5
			8	50
			8	59
96906	MS27183-6	5310-00-082-1404	11	23
			11	28
96906	MS27183-7	5310-00-809-8544	7	42
			8	42
			8	55
			8	65
			9	40
			14	19
96906	MS27980-1N	5325-00-276-4953	1	6
96906	MS27980-14N	5325-00-248-6694	3	1
96906	MS27980-6N	5325-00-276-4946	1	5
96906	MS3100R18-11P	5935-00-838-3860	8	25
			9	8
96906	MS3102R20-15P	5935-00-754-5638	20	14
96906	MS3106F16S1P	5935-00-184-6484	16	18
96906	MS3106R16S1P	5935-00-815-1136	12	29
			13	16
			16	9
96906	MS3106R18-11S	5935-00-725-4153	9	9
			22	8
96906	MS3106R20-15P	5935-00-816-8645	9	14
96906	MS3106R20-15S	5935-00-816-8646	9	15
96906	MS3367-1-9		7	51
			8	34
			9	11
			9	17
			9	21
			10	4
			12	31
			13	23
96906	MS3367-3-9	5975-00-451-5001	17	7
			19	22
96906	MS3367-4-9	5975-00-727-5153	17	35
			19	32
96906	MS35206-217	5305-00-889-2999	9	1
96906	MS35206-218	5305-00-983-6730	8	9
96906	MS35206-220	5305-00-984-4977	10	9
96906	MS35206-231	5305-00-889-3001	11	22
			11	27

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
96906	MS35206-232	5305-00-984-4992	14	2
96906	MS35206-243	5305-00-984-6191	5	9
			5	18
			20	1
96906	MS35206-245	5305-00-984-6193	7	1
			15	13
			17	11
			17	27
96906	MS35206-246	5305-00-984-6194	2	36
			2	40
			3	2
			3	5
			3	8
			5	1
			5	14
			8	1
			9	37
			9	50
			10	11
			11	1
			11	6
			14	10
			14	17
			18	6
			21	1
96906	MS35206-247	5305-00-984-6195	1	1
			4	5
			11	7
			17	36
96906	MS35206-249	5305-00-984-6197	9	46
			17	56
96906	MS35206-254	5305-00-984-6202	19	49
96906	MS35206-264	5305-00-984-6211	9	41
96906	MS35206-281	5305-00-988-1725	9	56
96906	MS35207-245	5305-00-9894864	8	54
96906	MS35207-264	5305-00-989-7435	19	1
96906	MS35207-276	5305-00-952-0759	8	7
96906	MS35333-2		20	13
96906	MS35333-37	5310-00-579-0079	20	9
96906	MS35333-38	5310-00-559-0070	7	43
96906	MS35338-40	5310-00-543-2410	9	2
96906	MS35338-41	5310-00-045-4007	14	3
			18	2
96906	MS35338-42	5310-00-045-3299	1	2
			2	37
			2	41
			3	3
			3	6
			3	9
			4	6
			5	2

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
96906	MS35338-42	5310-00-045-3299	5	15
			5	29
			7	2
			8	2
			8	43
			9	38
			9	47
			9	51
			10	12
			11	2
			11	8
			11	15
			11	17
			14	11
			14	18
			17	28
			17	37
			17	57
			18	7
			19	50
96906	MS35338-43	5310-00-045-3296	21	2
			9	42
96906	MS35338-44	5310-00-582-5965	19	2
			8	8
			12	2
96906	MS35338-45	5310-00-407-9566	13	2
			9	57
			15	4
			17	66
96906	MS35489-1	5325-00-286-6047	7	6
96906	MS35489-35	5325-00-185-0012	7	66
96906	MS35489-4	5325-00-174-5317	17	6
			14	9
			17	21
			15	6
96906	MS35489-40	5325-00-185-0004	17	46
			17	34
			19	31
96906	MS35489-6	5325-00-263-6632	19	31
			9	43
96906	MS35649-202	5310-00-934-9758	9	43
96906	MS35649-2252	5310-00-997-1888	17	65
96906	MS35649-242	5310-00-934-9739	9	3
96906	MS35649-282	5310-00-934-9757	5	30
			7	44
			8	44
			9	52
			11	18
			17	63
			18	19
96906	MS35872-2	4730-00-189-2737	19	42
96906	MS35919-22	4730-01-037-4919	19	12
			19	56
			19	

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
96906	MS35923-3	4730-00-278-6178	19	57
96906	MS35927-2	4730-00-264-9151	19	9
96906	MS35928-3	4730-00-940-7940	17	15
96906	MS35929-2	4730-00-257-2163	17	24
			18	14
			19	34
96906	MS35929-3	4730-00-263-6460	17	19
96906	MS51007-6	5330-00-079-7840	9	6
96906	MS51964-65	5305-00-724-5812	11	37
96906	MS51966-122	5305-01-038-4760	11	59
96906	MS52000-6	5330-00-508-0753	8	12
96906	MS75044-1	5310-00-068-0054	5	7
96906	MS90724-29	5310-00-917-6365	8	56
96906	MS90726-34	5306-00-225-9089	15	3
96906	MS90726-36	5305-00-225-9091	20	3
96906	MS90726-5	5305-00-068-0505	12	1
			13	1
96906	MS90726-64	5305-00-269-2807	22	1
96906	MS90726-9	5305-00-267-8975	15	1
96906	MS91528-1K2B	5355-00-556-0145	7	61
81349	M23053/5-104-9	5970-00-088-2975	BULK	4
81349	M23053/5-105-9	5970-00-082-3942	BULK	5
81349	M23053/5-106-9	5970-00-814-2878	BULK	6
81349	M24243/7-A404H	5320-00-420-2169	21	36
81349	M39014/05-2461	5910-00-099-0541	10	8
81349	M5086/2-12-9	6145-00-578-7514	BULK	17
81349	M5086/2-16-9	6145-00-578-6605	BULK	18
81349	M5086/2-18-9	6145-00-578-6602	BULK	19
81349	M5086/2-20-9	6145-00-851-8505	BULK	20
81349	M85049/41-8W	5935-01-168-0800	12	28
80205	NAS1329S08KB120	5310-00-481-6295	21	43
80205	NAS1330H08K106L	5310-01-040-1252	15	20
80205	NAS1330H08K161L		14	21
80205	NAS1330S04K106	5310-00-865-9818	21	38
80205	NAS1330S08K106	5310-00-616-2589	14	15
			21	6
			21	35
93781	0R-23MM-24VDC45		17	31
			19	28
98996	RV250-4-2	5320-00-582-3298	19	4
81348	WW-C-440TYPE-E-1 /2IN		6	1
81348	WW-P-471 A CA AA A	4730-00-985-4139	6	6
41947	W1206		18	17
41947	W2011	4730-00-818-3808	17	22
41947	W2612	4730-00-068-3362	19	58
93281	0B2S3	4810-00-493-1844	17	30
			19	27
64731	01-004897-001	5325-01-203-1003	20	11
64731	01-004897-006		13	20

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
64731	01-006188-001		13	6
64731	01-006189-016		13	12
			16	5
64731	01-006424-009		13	13
			16	6
64731	01-006715-001		13	21
			16	11
64731	01-006715-003	5305-01-154-0338	13	17
64731	01-008773-025	6105-01-201-9149	13	7
64731	01-008773-071	6105-01-150-4961	13	8
64731	01-009371-002		13	19
64731	01-010999-203	3120-01-138-2196	13	14
			16	7
64731	01-013773-006		13	18
64731	01-015644-000		13	15
64731	01-016000-000		16	8
64731	02-009264-001	5305-01-009-9611	13	9
64731	02-009264-002	5305-01-154-0337	13	4
64731	02-009264-005	5305-00-409-3795	16	2
64731	02-013145-001		13	10
64731	02-013145-002		13	11
64731	02-013601-000		13	5
64731	02-015643-000		13	22
64731	02-015982-000		16	3
64731	02-016010-000		16	4
65586	042-072222-039		20	15
51671	0716-018	4730-01-128-3762	6	5
94833	12784		2	33
97403	13208E4182-7	4130-01-048-2139	20	7
97403	13208E8536	5975-00-906-2414	9	45
97403	13211E3799-1	4730-00-822-1274	17	26
			19	23
97403	13211E3799-3	4730-00-822-1275	17	14
97403	13211E4043-11	4730-00-203-4922	17	48
97403	13211E4043-16	4730-00-815-5672	17	9
97403	13211E4043-6	4730-00-818-7778	17	54
			19	61
97403	13211E8369	4820-00-073-8405	18	11
97403	13214E3469	5310-00-821-2366	1	3
			5	16
			15	14
			18	8
97403	13214E3789-7	5320-00-490-2238	21	11
97403	13214E3791-2	5320-00-874-4477	15	18
97403	13214E3791-3	5320-00-143-6149	21	7
			21	39
97403	13214E3791-7	5320-00-416-9253	21	42
97403	13216E4538-2	5310-00-138-0104	15	19
97403	13216E4539-4	5310-01-099-3652	21	37
97403	13216E5878		2	38
97403	13216E5880		2	27

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13216E5880-1		2	31
97403	13216E5880/2		2	28
97403	13216E5880/3		2	29
97403	13216E5881		2	4
97403	13216E5881-1		2	9
97403	13216E5881/3		2	8
97403	13216E5881/5		2	5
97403	13216E5881/6		2	6
97403	13216E5881/8		2	7
97403	13216E5884		3	7
97403	13216E5885	5340-01-053-9892	1	4
97403	13216E5886		5	17
97403	13216E5887		5	22
97403	13216E5888		5	21
97403	13216E5891-1		3	22
97403	13216E5891-1/1		3	24
97403	13216E5891-1/2		3	23
97403	13216E5891-2		3	21
97403	13216E5892		3	20
97403	13216E5893		3	13
97403	13216E5894		3	18
97403	13216E5896		11	3
97403	13216E5896/1		11	5
97403	13216E5896/2		11	4
97403	13216E5897	4130-00-446-8044	17	2
97403	13216E5899		14	13
97403	13216E5899-1		14	16
97403	13216E5899/3		14	14
97403	13216E5908		11	61
97403	13216E5911		11	58
97403	13216E5912		11	40
97403	13216E5912-1		11	44
97403	13216E5912-2		11	43
97403	13216E5913		11	53
97403	13216E5913-1		11	57
97403	13216E5913-2		11	56
97403	13216E5914	4140-01-110-7684	11	32
97403	13216E5914-1		11	35
97403	13216E5915	4140-01-110-7685	11	47
97403	13216E5915-1		11	50
97403	13216E5918-1	4130-00-824-9197	19	47
97403	13216E5919		21	5
97403	13216E5919-1		21	8
97403	13216E5919-2		21	9
97403	13216E5921	4130-01-048-2185	17	13
			19	17
97403	13216E5922		21	3
97403	13216E5924		14	5
97403	13216E5924-1		14	8
97403	13216E5926		8	72
97403	13216E5929		8	63

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13216E5943	4730-00-256-5499	17	64
97403	13216E6080-2		2	42
97403	13216E6081-2	4130-00-469-7686	4	1
97403	13216E6089		2	43
97403	13216E6090		2	44
97403	13216E6092-2		5	10
			5	13
97403	13216E6093-2		5	20
97403	13216E6096		5	23
			5	24
97403	13216E6098		21	12
97403	13216E6103-1	4130-01-028-6817	3	25
97403	13216E6103-2	4130-01-028-6816	3	26
97403	13216E6106-1	5310-00-855-1205	3	12
97403	13216E6107	5340-00-923-8544	3	11
			5	4
97403	13216E6108-3	4130-00-448-3227	5	5
97403	13216E6108-4	4130-01-098-6649	5	31
97403	13216E6109	5325-01-005-4098	18	5
97403	13216E6112		3	16
97403	13216E6113-1		3	17
97403	13216E6115-3	5340-00-933-6630	11	19
97403	13216E6115-6	5340-01-203-1050	11	20
97403	13216E6116-2		11	10
97403	13216E6116-2/1		11	13
97403	13216E6116-2/3		11	11
97403	13216E6122-1		21	21
97403	13216E6124-2	4540-00-444-7116	14	12
97403	13216E6128	4130-00-446-8043	17	67
97403	13216E6137	5340-01-042-5759	22	3
97403	13216E6138-2	5310-00-566-9504	22	2
97403	13216E6140-3		12	3
			13	3
97403	13216E6142-5	4130-01-197-1747	11	60
97403	13216E6149-2		11	24
97403	13216E6149-2/1		11	26
97403	13216E6150-2		11	29
97403	13216E6151		BULK	13
97403	13216E6151-1		6	3
97403	13216E6151-4		6	4
97403	13216E6151-5		6	2
97403	13216E6152	5365-01-044-6408	22	4
97403	13216E6153	4720-01-038-2334	22	5
97403	13216E6155-1	6680-00-929-6667	19	54
97403	13216E6156		19	51
97403	13216E6156-1		19	53
97403	13216E6157-1		19	14
97403	13216E6157-3		19	44
97403	13216E6157-3/1		19	46
97403	13216E6157-4		19	12
97403	13216E6159-11		7	16

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13216E6159-3		5	27
			17	59
97403	13216E6159-4		19	25
97403	13216E6159-9		19	37
97403	13216E6160-1	4820-00-242-2985	17	4
97403	13216E6162		19	38
97403	13216E6163-1		19	15
97403	13216E6167-1	4720-00-482-5691	19	19
97403	13216E6167-3		19	59
97403	13216E6171	4820-00-482-8087	17	60
97403	13216E6172-1		19	26
97403	13216E6172-2		17	29
97403	13216E6173	5935-00-482-2389	17	32
			19	29
97403	13216E6174-1	4820-00-185-7659	19	40
97403	13216E6176-2	4730-00-277-7922	17	49
97403	13216E6176-3	4730-00-821-3037	19	21
97403	13216E6177	5935-00-482-2390	8	24
			22	6
97403	13216E6178-1	5925-00-406-9653	8	69
97403	13216E6179		8	70
97403	13216E6180		8	71
97403	13216E6183-1	5945-00-494-6567	8	53
97403	13216E6184	5945-00-482-5770	8	61
97403	13216E6190-1	4730-00-818-3809	19	64
97403	13216E6190-2	4730-00-818-5201	17	17
			17	51
97403	13216E6190-3	4730-00-254-6449	17	45
97403	13216E6191-1	5940-00-948-9686	7	27
			7	35
			7	39
			7	53
			7	56
			7	59
			8	32
			10	2
97403	13216E6191-2	5940-00-926-0085	7	26
			8	33
			9	24
			9	28
			9	32
97403	13216E6191-3	5940-00-432-2660	7	28
97403	13216E6193-1	5935-00-482-2392	8	22
97403	13216E6193-2	5935-00-482-2391	8	21
97403	13216E6193-3	5935-00-482-2384	8	20
97403	13216E6193-5	5935-00-482-2392	8	23
97403	13216E6196-2		7	68
97403	13216E6197-2		7	67
97403	13216E6198		7	49
97403	13216E6199-1		7	12
97403	13216E6200	5930-00-482-2385	7	50

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13216E6201-2		7	62
97403	13216E6202		7	7
97403	13216E6203-1	5930-00-482-5774	7	48
97403	13216E6205-1	5925-00-482-5773	7	65
97403	13216E6209-1	5935-00-482-2388	22	7
97403	13216E6209-2	5935-00-137-4256	7	20
97403	13216E6215-1	5930-00-190-8730	18	3
97403	13216E6215-3	5930-00-190-8729	18	4
97403	13216E6220-1		9	54
97403	13216E6221-1		9	53
97403	13216E6221-3		8	67
			9	48
97403	13216E6223	5961-01-024-4375	10	10
97403	13216E6224	5930-00-357-6090	14	4
97403	13216E6230		9	13
97403	13216E6230/4		9	18
97403	13216E6230/5		9	19
97403	13216E6230/8		9	20
97403	13216E6232-6		8	68
			9	49
97403	13218E6957		2	15
97403	13218E6958		2	16
97403	13218E6959		8	73
97403	13218E6961	5910-01-034-9282	10	7
97403	13218E6975	4820-01-044-7098	18	10
97403	13218E7512-1		5	11
97403	13218E7527		11	21
97403	13218E7548		2	35
97403	13219E9561-2		15	12
97403	13220E1144		4	9
97403	13220E1145	4130-01-110-7546	4	4
97403	13220E1352		4	2
97403	13220E1352/3		4	3
97403	13220E6839		2	39
97403	13220E8034		20	2
97403	13221E9117	5950-01-136-2195	10	13
97403	13221E9322-1	5310-01-162-0413	15	5
97403	13221E9324-2		15	7
97403	13221E9334-3	6105-01-186-6988	16	1
			16	12
97403	13225E8024-1	5945-01-166-2972	8	48
97403	13225E8411		3	27
97403	13225E8412		3	10
97403	13225E8413		17	38
97403	13225E8414		15	15
97403	13225E8415		15	9
97403	13225E8416		15	17
97403	13225E8417		19	6
97403	13225E8418	4130-01-190-3120	19	3
97403	13225E8418-3		19	5
97403	13225E8421		3	4

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13225E8423		2	11
97403	13225E8423-1		2	14
97403	13225E8423/2		2	13
97403	13225E8423/4		2	12
97403	13225E8427-1		7	37
97403	13225E8427-1/1		7	40
97403	13225E8427-15		7	52
97403	13225E8427-15/1		7	54
97403	13225E8427-19		7	55
97403	13225E8427-19/1		7	57
97403	13225E8427-2		7	33
97403	13225E8427-2/1		7	36
97403	13225E8427-20		7	58
97403	13225E8427-20/1		7	60
97403	13225E8427-21		9	26
97403	13225E8427-21/2		9	29
97403	13225E8427-22		9	30
97403	13225E8427-22/2		9	33
97403	13225E8427-3		9	34
97403	13225E8427-3/2		9	36
97403	13225E8427-4		9	22
97403	13225E8427-4/2		9	25
97403	13225E8428		2	18
97403	13225E8432		15	8
97403	13225E8438		2	2
97403	13225E8439		8	19
97403	13225E8439/18		8	37
97403	13225E8439/19		8	35
97403	13225E8439/20		8	36
97403	13225E8439/7		8	40
97403	13225E8439/8		8	38
97403	13225E8439/9		8	39
97403	13225E8441		10	1
97403	13225E8441/1		10	5
97403	13225E8451		21	10
97403	13225E8451/25		21	27
97403	13225E8451/28		21	28
97403	13225E8451/40		21	14
97403	13225E8451/41		21	20
97403	13225E8451/42		21	22
97403	13225E8451/43		21	32
97403	13225E8451/44		21	19
97403	13225E6451/45		21	15
97403	13225E8451/46		21	24
97403	13225E8451/47		21	23
97403	13225E8451/48		21	26
97403	13225E8451/49		21	31
97403	13225E8451/50		21	13
97403	13225E8451/51		21	30
97403	13225E8451/52		21	29
97403	13225E8451/53		21	18

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13225E8451/61		21	16
97403	13225E8451/64		21	25
97403	13225E8453	5365-01-203-1053	20	5
97403	13225E8455/101		17	47
97403	13225E8455/102		17	5
97403	13225E8455/108		19	16
97403	13225E8455/109		19	33
97403	13225E8455/111		19	65
97403	13225E8455/112		19	35
97403	13225E8455/114		19	63
97403	13225E8455/118		19	48
97403	13225E8455/121		19	18
97403	13225E8455/130		18	18
97403	13225E8455/131		18	20
97403	13225E8455/134		18	15
97403	13225E8455/135		18	16
97403	13225E8455/136		17	43
97403	13225E8455/137		17	50
97403	13225E8455/148		17	16
97403	13225E8455/151		17	62
97403	13225E8455/152		17	61
97403	13225E8455/153		17	41
97403	13225E8455/154		17	40
97403	13225E8455/155		17	25
97403	13225E8455/158		17	39
97403	13225E8455/160		17	42
97403	13225E8455/161		17	23
97403	13225E8455/162		17	20
97403	13225E8455/163		17	52
97403	13225E8455/165		17	55
97403	13225E8455/166		17	53
97403	13225E8455/170		18	13
97403	13225E8455/172		19	8
97403	13225E845/175		19	55
97403	13225E8455/177		19	10
97403	13225E8455/179		19	41
97403	13225E8455/190		19	20
97403	13225E8455/191		19	62
97403	13225E8455/192		19	60
97403	13225E8455/223		5	25
97403	13225E8455/245		9	5
97403	13225E8455/65		10	6
97403	13225E8455/87		17	18
97403	13225E8455/94		17	10
97403	13225E8455/95		17	44
97403	13225E8455/99		17	8
97403	13225E8457		8	3
97403	13225E8457/3		8	13
97403	13225E8457/36		8	47
			8	52
			8	60

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG	ITEM
97403	13225E8458		2	20
97403	13225E8458-1		2	25
97403	13225E8458/3		2	21
97403	13225E8458/4		2	22
97403	13225E8458/5		2	23
97403	13225E8462		9	7
97403	13225E8462/2		9	12
97403	13225E8463		7	19
97403	13225E8463/11		7	31
97403	13225E8463/12		7	32
97403	13225E8463/2		7	21
97403	13225E8463/7		7	22
97403	13225E8463/8		7	23
97403	13225E8463/9		7	30
97403	13225E8464		8	74
97403	13225E8465	4130-01-186-6917	7	4
97403	13226E5895	4130-01-195-0677	14	20
17590	30508-0116	4710-00-203-3172	BULK	16
92706	3645B8-36		12	24
92702	3645B8-37		12	6
92702	4145B18-4		12	17
92702	47-79-5	3120-01-203-1005	12	10
92702	5146-6-2		12	30
64731	53-000034-002		20	10
64731	53-000202-000	5305-01-203-1002	20	8
64731	53-000203-000	5305-01-203-1004	20	12
00779	60537-1	5940-00-150-4682	7	29
92702	61-2264		12	18
92706	65-283-1		12	23
64731	70-140002-006		16	10
92702	7901-22-7		12	16
92706	7910-3-9		12	27
92702	7910-9-2	6105-00-432-7414	12	19
92702	7945-4-1	6105-00-432-2656	12	20
92702	81-123		12	7
92702	81-124		12	8
92702	83-48		12	9
92706	85-57		12	26
19200	8635958-7	9320-00-814-4583	BULK	11
92702	91-1-6	5305-01-005-3186	12	11
92702	91-11-6	5305-00-775-9548	12	14
92706	91-18-11		12	25
92702	91-19-3	5305-01-175-7552	12	21
92702	92-1		12	15
92702	92-11-2		12	5
92702	92-2		12	12
92702	92-3		12	22
92702	93-123		12	13
92702	94-13-4	5310-00-477-0334	12	4

TM5-4120-383-24P

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.
General, United States Army
Chief of Staff

Official:

DONALD J. DELANDRO
Brigadier General, United States Army
The Adjutant General

DISTRIBUTION:

To be distributed in accordance with DA Form 12-25C, Organizational, Direct Support and General Support Maintenance Requirements for 9000 BTU Air Conditioners.

★ U.S. GOVERNMENT PRINTING OFFICE: 1996-406-421/52146



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)

PFC JOHN DOE
COA, 3d ENGINEER BN
FT. LEONARDWOOD, MD 63108

DATE SENT

PUBLICATION NUMBER
TM 5-4120-383-24P

PUBLICATION DATE
5 Aug 85

PUBLICATION TITLE Air Conditioner,
9,000 BTU/HR, NSN 4120-01-164-7420

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

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

SIGN HERE

JOHN DOE

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.
DRSTS-M Overprint 1, 1 Nov 80

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

TEAR ALONG PERFORATED LINE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD 314



COMMANDER
US ARMY TROOP SUPPORT COMMAND
ATTN: AMSTR-MPS
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

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 5-4120-383-24P

PUBLICATION DATE

5 Aug 85

PUBLICATION TITLE Air Conditioner,

9,000 BTU/HR, NSN 4120-01-164-7420

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO.

PARA-GRAPH

FIGURE NO.

TABLE NO.

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

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2 1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE. DRSTS-M Overprint 2, 1 Nov 80.

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

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD 314



TEAR ALONG PERFORATED LINE

COMMANDER
US ARMY TROOP SUPPORT COMMAND
ATTN: AMSTR-MPS
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

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 5-4120-383-24P

PUBLICATION DATE

5 Aug 85

PUBLICATION TITLE Air Conditioner,

9,000 BTU/HR, NSN 4120-01-164-7420

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO

PARA-GRAPH

FIGURE NO

TABLE NO

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

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.
DRSTS-M Overprint 2, 1 Nov 80.

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

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD 314



COMMANDER
US ARMY TROOP SUPPORT COMMAND
ATTN: AMSTR-MPS
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

TEAR ALONG PERFORATED LINE

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 5-4120-383-24P

PUBLICATION DATE

5 Aug 85

PUBLICATION TITLE Air Conditioner,

9,000 BTU/HR, NSN 4120-01-164-7420

BE EXACT... PIN-POINT WHERE IT IS

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

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

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

SIGN HERE:

DA FORM 2028-2
1 JUL 79

PREVIOUS EDITIONS ARE OBSOLETE.
DRSTS-M Overprint 2, 1 Nov 80.

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

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300

POSTAGE AND FEES PAID
DEPARTMENT OF THE ARMY
DOD 314



TEAR ALONG PERFORATED LINE

COMMANDER
US ARMY TROOP SUPPORT COMMAND
ATTN: AMSTR-MPS
4300 GOODFELLOW BOULEVARD
ST. LOUIS, MO 63120-1798

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 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
----	------------------------	----------------------------	---------------------	----

OSB205