

**TECHNICAL MANUAL**

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

**AIR CONDITIONER, BASE MOUNTED,  
AIR COOLED, 208 VAC, 3-PHASE, 60 HZ,  
SINGLE PACKAGE, 36,000 BTU/HR**

**MODEL UAC 40-5/6-08**

**NSN 4120-01-122-0629**

**MODEL 2643T100-1**

**NSN 4120-01-218-6912**

Approved for public release; distribution is unlimited.

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**\*This manual supersedes TM 5-4120-375-24P, 4 May 1984, including all changes.**

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TECHNICAL MANUAL

No. 5-4120-375-24P

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, D.C., 10 October 1989

**Organizational, Direct Support and General Support Maintenance**

**Repair Parts and Special Tools List  
for**

**AIR CONDITIONER, BASE MOUNTED, AIR COOLED,  
208 VAC, 3-PHASE, 60 HZ, SINGLE PACKAGE, 36,000 BTU/HR**

MODEL UAC 40-5/6-08

NSN 4120-01-122-0629

MODEL 2643T100-1

NSN 4120-01-218-6912

Current as of 16 June 1989

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**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

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

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

AIR CONDITIONER, BASE MOUNTED, AIR COOLED,  
208 VAC, 3-PHASE, 60 HZ, SINGLE PACKAGE, 36,000 BTU/HR  
MODEL UAC 40-5/6-06, NSN 4120-01-122-0629,  
MODEL 264100-1, NSN 4120-01-216-6912

**SECTION I. INTRODUCTION**

**1. SCOPE.** TM RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit and Intermediate direct support maintenance of the Air Conditioner, Base Mounted, Air cooled Section. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

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

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

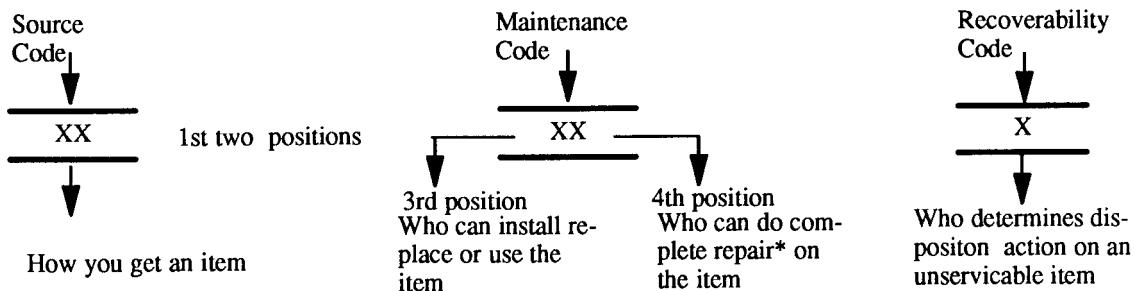
**b. Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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

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

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

**NOTE**

\*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.
KD KF KB	*NOTE: Items coded PC are subject to deterioration.  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.
MO—(Made at org. AVUM Level MF—(Made at DS/ AVUM Level MH—(Made at GS Level) ML—Made at Spe- cialized Repair Activity (SRA)) MD—(Made at De- pot)	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 US-ABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3d position code of the SM R code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

Code	Explanation
AO -- (Assembled by org/AVUM Level)	items with these codes are not to be requested/requisitioned individually. The parts that makeup the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3d position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.
AF -- (Assembled by DS/AVIM Level)	
AH -- (Assembled by GS Category)	
AL -- (Assembled by SRA)	
AD -- (Assembled by Depot)	

Code	Explanation
XA -- Do not requisition "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 pad number.	
XD -- Item is not stocked. Order an "XD" -coded item through normal supply channels using the FSCM and pad 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 750-1.

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

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

Code	Application/Explanation
C -Crew or operator maintenance done within organizational or aviation unit maintenance.	
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.

H -General Support is the lowest level that can do complete repair of the item.

L -Specialized repair activity is the lowest level that can do complete repair of the item.

D -Depot is the lowest level that can do complete repair of the item.

Z -Nonreparable. No repair is authorized.

B -No repair is authorized. (No park or special tools are authorized for the maintenance of a "B" coded item). However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

Recoverability Codes	Application/Explanation
----------------------	-------------------------

Z —Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SM R Code.

Recoverability Codes	Application/Explanation
O	-Reparable item. When uneconomically repairable, condemn and dispose of the item at organizational or aviation unit level
F	-Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support or aviation intermediate level
H	-Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	-Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	-Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	-Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

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

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

#### NOTE

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

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

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) The physical security classification of the item is indicated by the parenthetical entry, e.g., Phy Sec CI - Confidential, Phy Sec CI (S) - Secret, Phy Sec CI (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 pads that make up an assembled item are listed immediately following the assembled item line entry.
- (5) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).

- (7) The usable on code, when applicable (see paragraph 5, Special Information).
- (8) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.
- (10) The indenture, shown as dots appearing before the repair part indicates that the item is a repair part of the next higher assembly.

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

#### 4. EXPLANATION OF COLUMNS (SECTION IV).

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

- (1) **STOCK NUMBER column.** This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN  
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.

### c. FIGURE AND ITEM NUMBER INDEX

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

## 5. SPECIAL INFORMATION.

- a. **USABLE ON CODE.** Usable on codes are shown in the description column. Uncoded items are applicable to all models. Identification of the usable on codes in this publication are:

Code	Used On
DNG	UAC 40-56/08
DZY	2843T100-1

- b. **Associated PUBLICATIONS.** The publications listed below pertain to the Air Conditioner, Base Mounted, Air Cooled Section and its components.

Publication	Short Title
TM 5-4120-375-14	Air Conditioner, Models UAC 40-5/6-08 and 2643T100-1

## 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:**

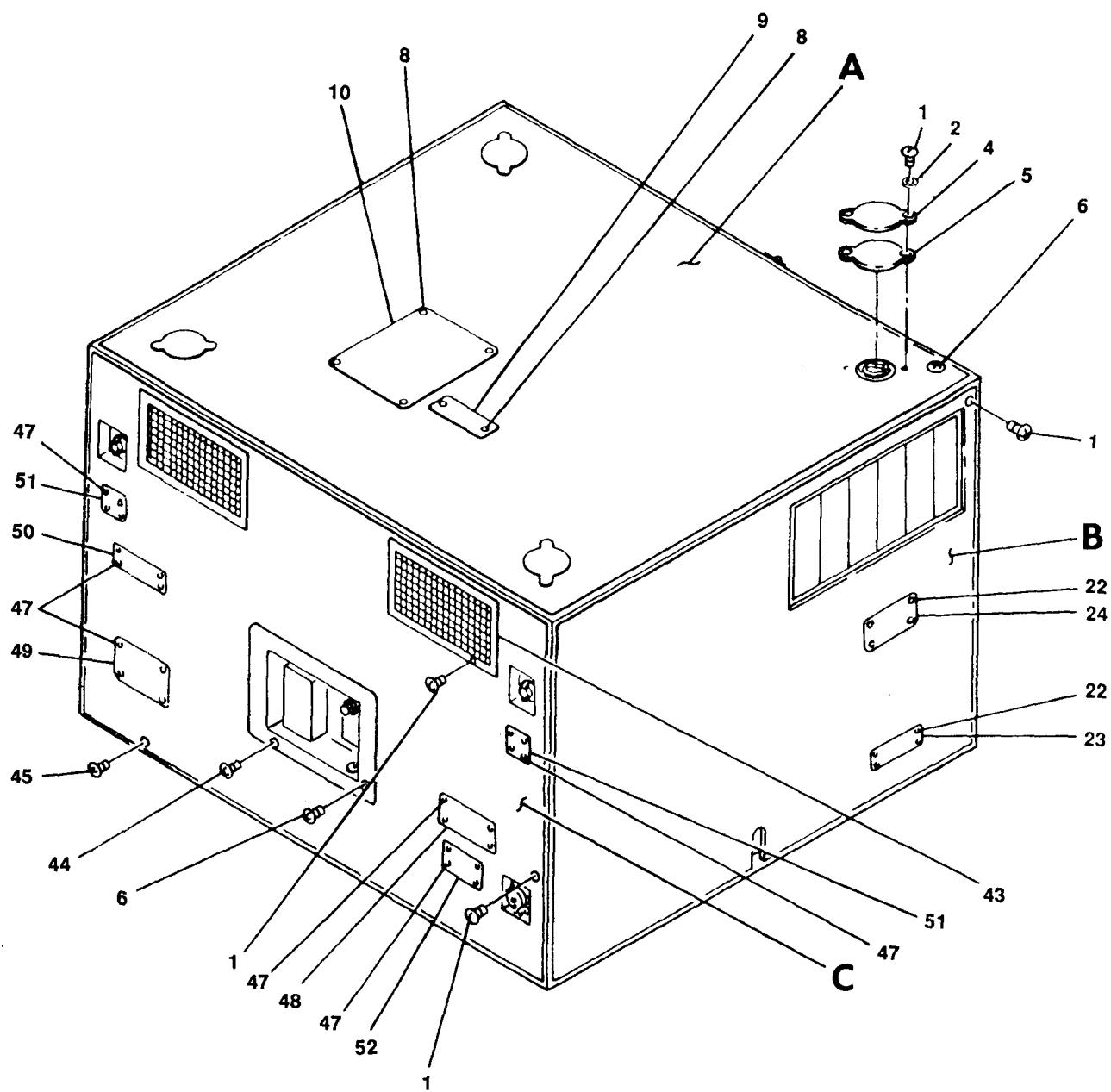
**(1) First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see c-4a.(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph c-4. b). 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.

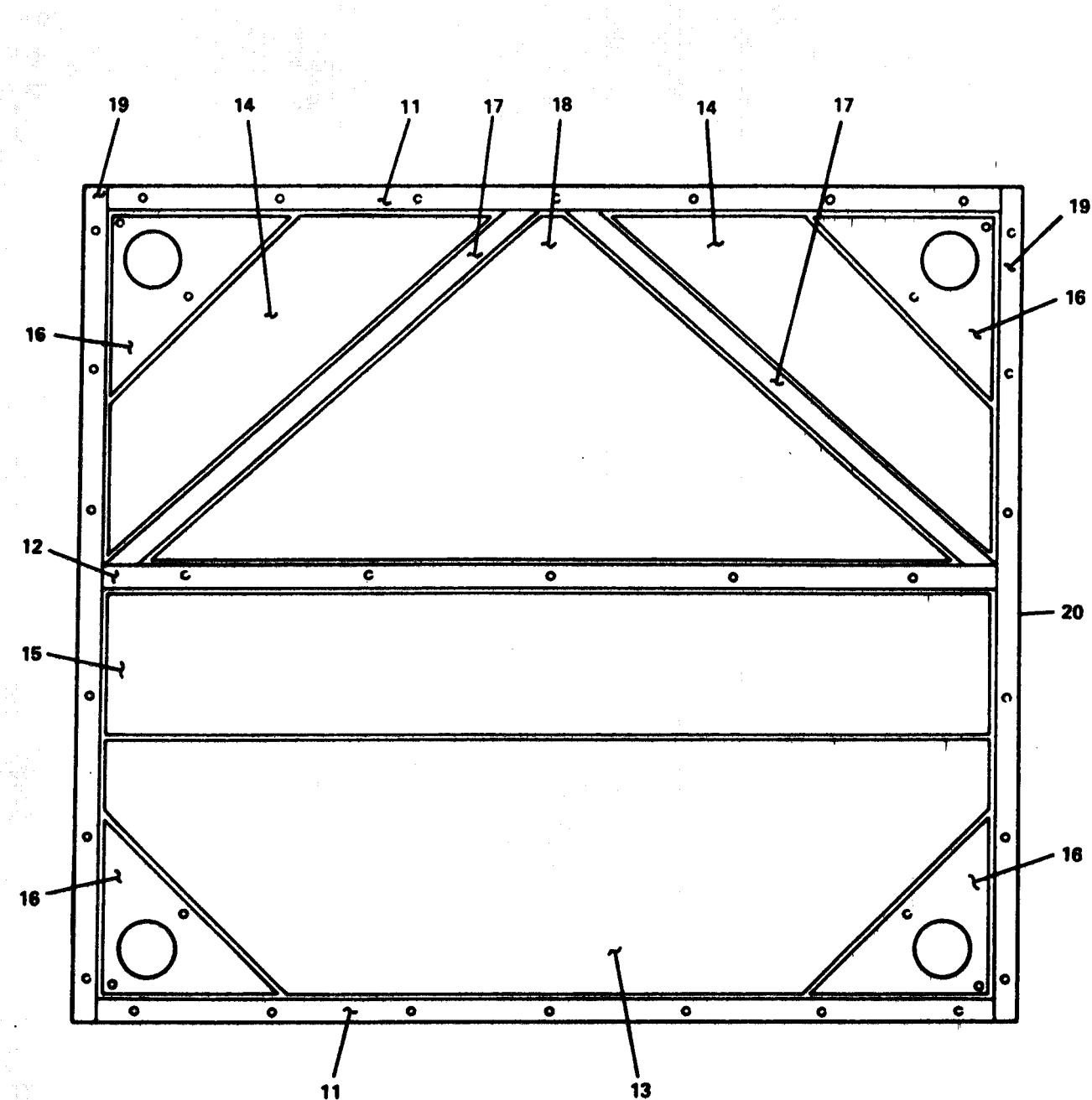


3      7      21      46  
[ 4 AND 5 ]    [ 8 THRU 20 ]    [ 22 THRU 42 ]    [ 47 THRU 70 ]



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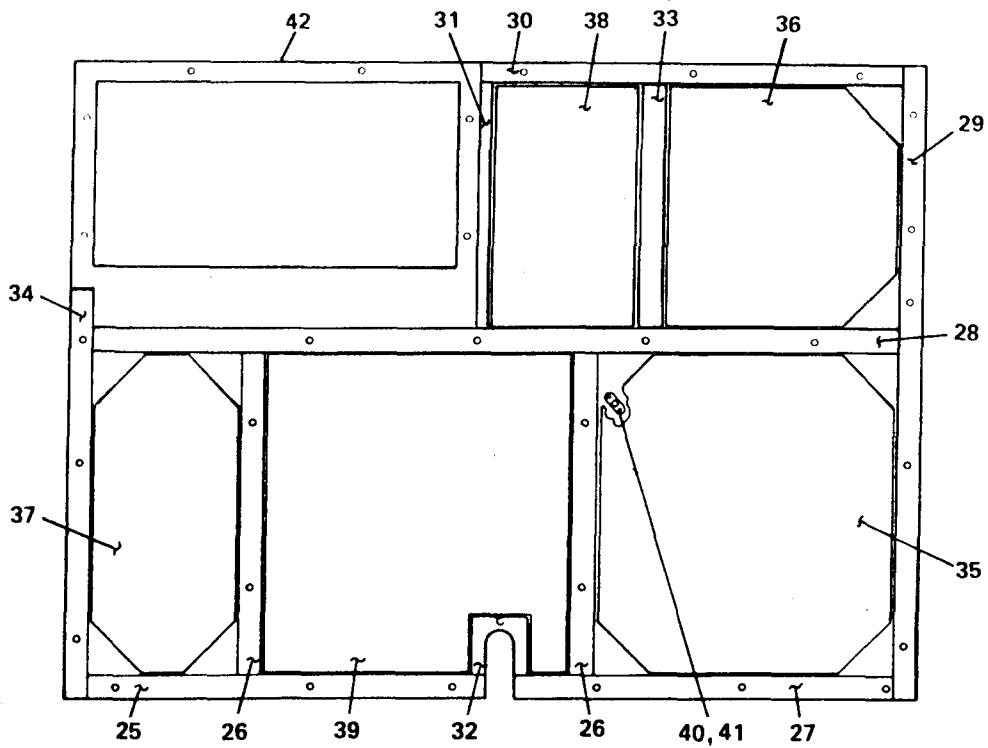
*Figure 1. Top, Front, and Right Side Panels (Sheet 1 of 3).*



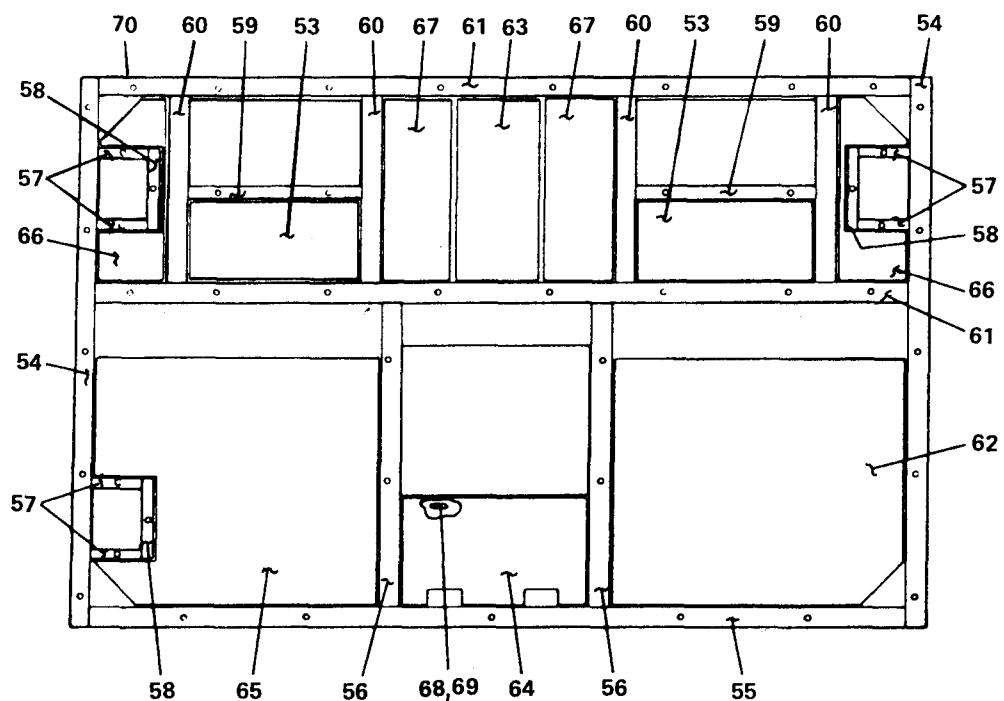
DETAIL A

4775-001-2

Figure 1. Top, Front, and Right Side Panels (Sheet 2 of 3).



DETAIL B



DETAIL C

4775-001-3

Figure 1. Top, Front, and Right Side Panels (Sheet 3 of 3).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 00 ELECTRONIC COUNTER TD-1225A(V)1/U					
FIGURE 1					
1	PAHZZ	28480	5060-9823	COVER, TOP	1
2	PAHZZ	96906	MS51957-27	SCREW, MACHINE	1
3	PAHZZ	28480	5061-1940	COVER, BOTTOM	1
4	PAHZZ	28480	5040-7201	BUMPER, PLASTIC	4
5	PAHZZ	28480	0380-0004	SPACER, SLEEVE	2
6	PAHZZ	96906	MS51957-46	SCREW, MACHINE	2
7	PAHZZ	28480	5040-7216	BUSHING, SLEEVE	2
8	PAHZZ	28480	1460-1345	CLIP, RETAINING	2
9	PAHZZ	28480	4040-1724	COVER, DUST	1
10	AHZZ	28480	05342-91003	HANDLE, BAIL	1
11	PAHZZ	28480	05342-91005	CATCH, CLAMPING	3
12	PAHZZ	96906	MS16535-156	RIVET, TUBULAR	6
13	PAHZZ	28480	5040-7203	TRIM, CABINET	1
14	XBHZZ	28480	05342-91004	LATCH, GRIP	3
15	PAHZZ	28480	4420-16462-1	PLATE, IDENT	1
16	PAHZZ	16428	KH7081	CABLE ASSEMBLY, POWER	1
17	PAHZZ	96906	MS24693C46	SCREW, MACHINE	8
18	XBHZZ	28480	05342-00008	BRKT, MTG, BOARD	2
19	PAHZZ	96906	MS51957-26	SCREW, MACHINE	2
20	PAHZZ	96906	MS35335-29	WASHER, LOCK	2
21	PAHZZ	28480	05342-60068	CIRCUIT CARD ASSEM	1
22	PAHZZ	96906	MS51957-42	SCREW, MACHINE	6
23	PAHZZ	96906	MS35335-59	WASHER, LOCK	6
24	PAHZZ	28480	05342-60015	CIRCUIT CARD ASSEM	1
25	PAHZZ	28480	05342-60014	CIRCUIT CARD ASSEM	1
26	PAHZZ	28480	05342-60012	CIRCUIT CARD ASSEM	1
27	PAHZZ	28480	05342-60010	CIRCUIT CARD ASSEM	1
28	PAHZZ	28480	05342-60008	CIRCUIT CARD ASSEM	1
29	PAHZZ	28480	05342-60005	CIRCUIT CARD ASSEM	1
30	XBHZZ	28480	5020-8837	STRUT, CORNER	2
31	PAHZZ	28480	5040-7217	ADAPTER, HANDLE	2
32	PAHZZ	28480	8120-2482	CABLE ASSEMBLY, RADI	1
33	PAHZZ	28480	05342-60111	CABLE ASSEMBLY, SPE	1
34	PAHZZ	28480	05342-60040	CIRCUIT CARD ASSEM	1
35	PAHZZ	28480	05342-60004	CIRCUIT CARD ASSEM	1
36	PAHZZ	28480	05342-60006	CIRCUIT CARD ASSEM	1
37	PAHZZ	28480	05342-60007	CIRCUIT CARD ASSEM	1
38	PAHZZ	28480	05342-60009	CIRCUIT CARD ASSEM	1
39	PAHZZ	28480	05342-60011	CIRCUIT CARD ASSEM	1
40	PAHZZ	28480	05342-60013	CIRCUIT CARD ASSEM	1
41	PAHZZ	28480	05342-60017	CIRCUIT CARD ASSEM	1
42	PAHZZ	28480	05342-60019	CIRCUIT CARD ASSEM	1
43	PAHZZ	28480	05342-60020	CIRCUIT CARD ASSEM	1
44	PAHZZ	28480	05342-60069	CIRCUIT CARD ASSEM	1
45	PAHZZ	96906	MS51959-26	SCREW, MACHINE	8
46	PAHZZ	96906	MS35335-57	WASHER, LOCK	31

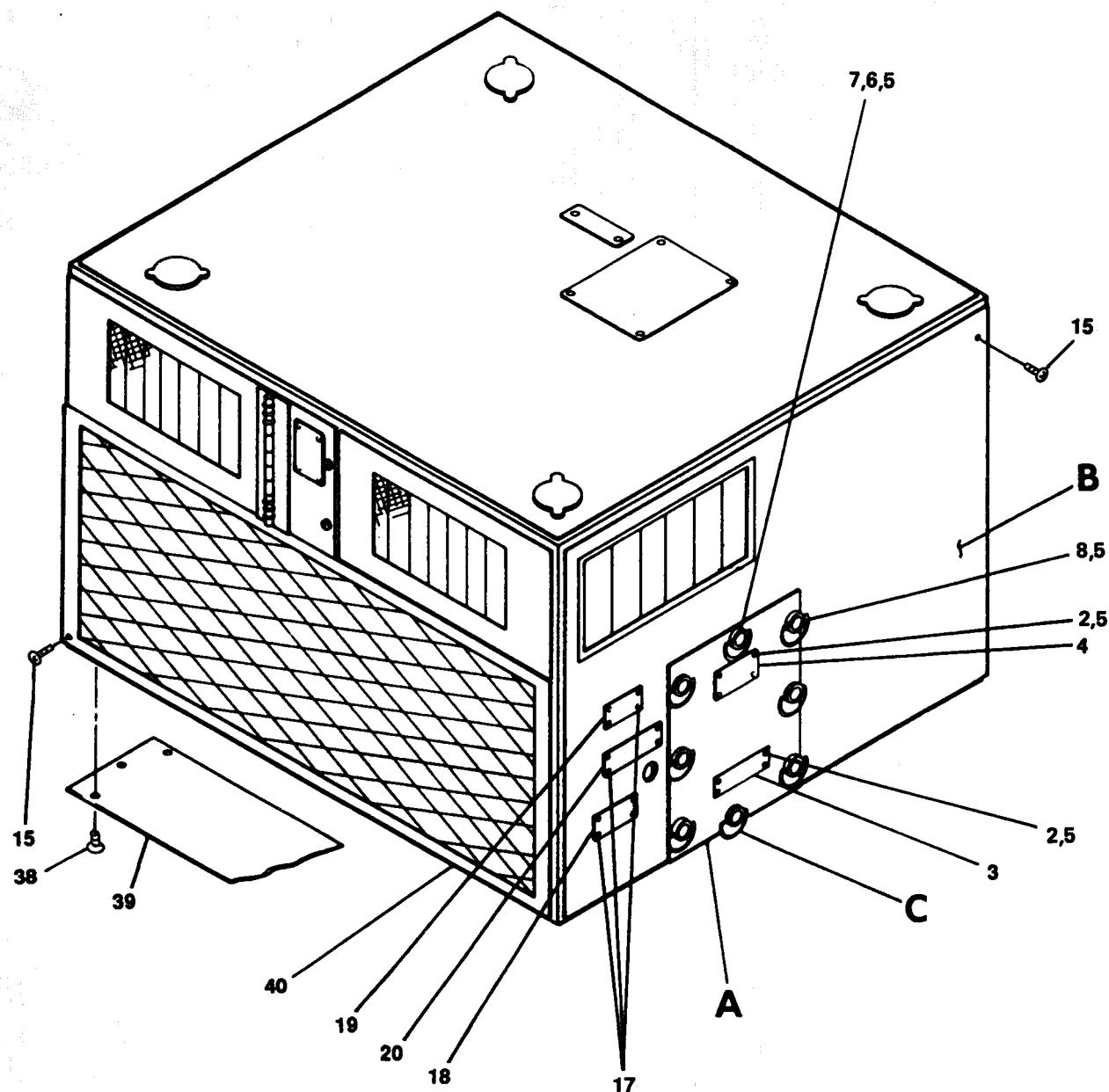
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
47	PAHZZ	96906	MS51957-19	SCREW, MACHINE	31
48	PAHZZ	28480	05342-00003	COVER, ACCESS	1
49	P0AHZZ	96906	MS51959-1	SCREW, MACHINE	6
50	XBHZZ	28480	05342-20105	HOUSING, MAIN	1
51	PAHZZ	96906	MS51957-19	SCREW, MACHINE	5
52	PAHZZ	96906	MS35333-70	WASHER, LOCK	5
53	PAHZZ	28480	05342-60002	CIRCUIT CARD ASSEMB	1
54	XBHZZ	78553	C43040-017-4	RETAINING, CLIP	3
55	PAHZZ	28480	05342-60041	CIRCUIT CARD ASSEM	1
56	XBHZZ	28480	05342-00002	PANEL, FRONT	1
57	PAHZZ	28480	2950-0095	NUT, PLAIN, HEXAGON	1
58	PAHZZ	28480	05342-20211	NUT, BODY	1
59	PAOZZ	75915	275-125	FUSE, CARTRIDGE	1
60	PAHZZ	28480	05305-60205	CONNECTOR, RECEPTACL	1
61	PAHZZ	28480	1250-0207	CONNECTOR, ELECTRICA	1
62	PAOZZ	28480	0370-1005	KNOB	1
63	PAOZZ	96906	MS51963-9	SETSCREW	2
64	PAHZZ	56769	CLF280RTP	LENS ASSEMBLY	1
65	XBHZZ	28480	05342-20112	PANEL, FRONT	1
66	PAHZZ	28480	05342-00005	SHIELD, RFI	1
67	PAHZZ	06928	B201U042	CONNECTOR, PLUG	1
68	PAHZZ	96906	MS35649-224	NUT, PLAIN, HEXAGON	2
69	PAHZZ	96906	MS35333-69	WASHER, LOCK	4
70	PAHZZ	28480	1990-0324	LIGHT EMITTING DIOD	1
71	PAHZZ	28480	05342-60132	CABLE ASSEMBLY, RAD	1
72	PAHZZ	96906	MS51957-8	SCREW, MACHINE	2
73	XBHZZ	28480	5020-8815	FRAME, FRONT	1
74	PAHZZ	28480	05342-00022	COVER, FAN	1
75	PAHZZ	28480	0960-0444	MODULE, POWER	1
76	PAOZZ	75915	313-750	FUSE, CARTRIDGE	1
77	PAHZZ	81349	M39012/21-0002	CONNECTOR, RECEPTACL	3
78	PAHZZ	28480	05342-60029	CIRCUIT CARD ASSEM	1
79	PAHZZ	82389	11PL091B	SWITCH, SLIDE	2
80	PAHZZ	79963	720-380H	TERMINAL, LUG	3
81	PAHZZ	42498	A12708	NUT, PLAIN, HEXAGON	3
82	PAHZZ	28480	05342-60129	CABLE ASSEMBLY, RAD	2
83	PAHZZ	28480	10811-60101	CRYSTAL OSCILLATOR	1
84	PAHZZ	01295	20704L	SWITCH, THEROSTATIC	1
85	PAHZZ	28480	9135-0142	FILTER, LOW PASS	1
86	PAHZZ	96906	MS35338-136	WASHER, LOCK	2
87	PAHZZ	96906	MS51957-25	SCREW, MACHINE	2
88	XBHZZ	28480	5020-8816	FRAME, REAR	1
89	PAHZZ	23936	8124	FAN, TUBEAXIAL	1
90	PAHZZ	96906	MS35649-264	NUT, PLAIN, HEXAGON	4
91	PAHZZ	96906	MS35333-71	WASHER, LOCK	4
92	XBHZZ	28480	05342-00021	PANEL, REAR	1
93	PAHZZ	96906	MS51957-33	SCREW, MACHINE	4
94	PAHZZ	28480	05342-60121	CABLE ASSEMBLY, RAD	1
95	PAHZZ	28480	05342-60105	CABLE ASSEMBLY, RAD	1
96	PAHZZ	96906	MS51957-15	SCREW, MACHINE	35
97	PAHZZ	28480	05342-60067	CIRCUIT CARD ASSEM	1
98	PAHZZ	28480	05342-00028	GUARD, CABLE	1

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
99	PAHZZ	06383	FCM2A14	CLAMP,CABLE	1
100	PAHZZ	73734	1550	STRAP,RETAINING	3
101	PAHZZ	28480	05342-60131	CABLE ASSEMBLY,RAD	1
102	PAHZZ	28480	05342-60130	CABLE ASSEMBLY,RAD	1
103	PAHZZ	28480	05342-00004	PLATE,ELEC SHLD	1
104	PAHZZ	52072	CAD24P02261DC011	CABLE ASSEMBLY,SPEC	1
105	PAHZZ	28480	05342-60103	CABLE ASSEMBLY,RAD	1
106	PAHZZ	28480	5088-7022	CIRCUIT CARD ASSEMB	1
107	PAHZZ	28480	05342-60025	CIRCUIT CARD ASSEMB	1
108	PAHZZ	96906	MS15795-802	WASHER,FLAT	2
109	PAHZZ	96906	MS51957-10	SCREW,MACHINE	1
110	PAHZZ	28480	05342-60026	CIRCUIT CARD ASSEM	1
111	PAHZZ	28480	05342-60102	CABLE ASSEMBLY,RAD	1

END OF FIGURE

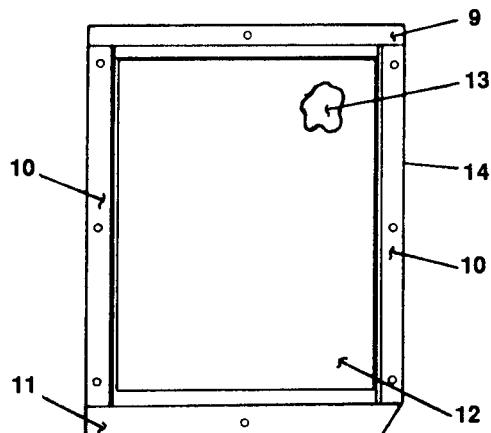


1            16  
2 THRU 14    17 THRU 37

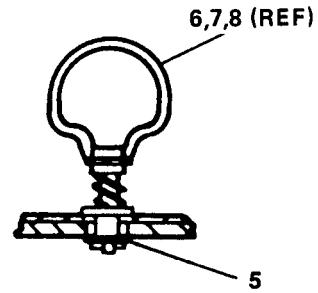


4775-002-1

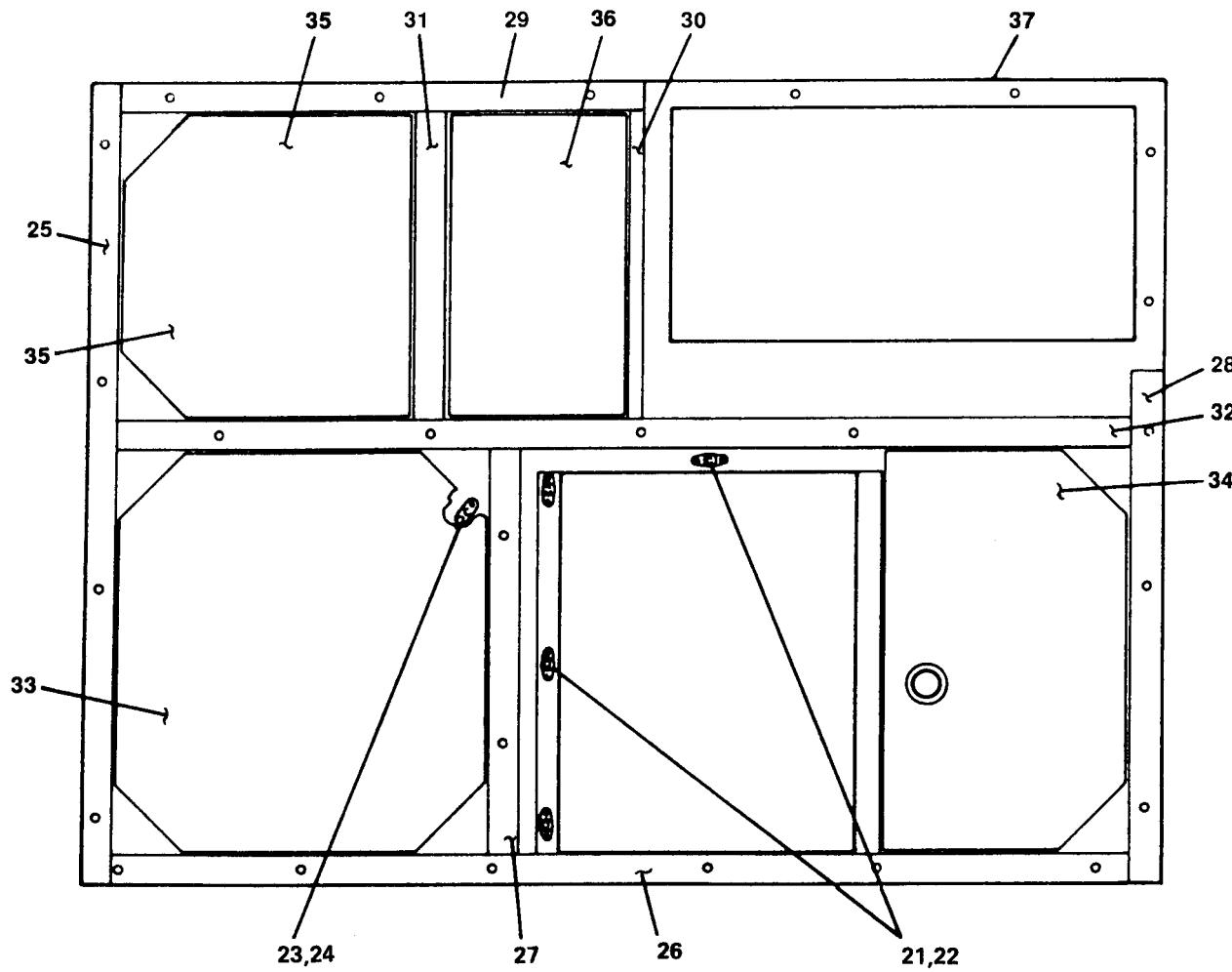
Figure 2. Back and Left Side Panels (Sheet 1 of 2).



DETAIL A



DETAIL C



DETAIL B

4775-002-2

Figure 2. Back and Left Side Panels (Sheet 2 of 2).

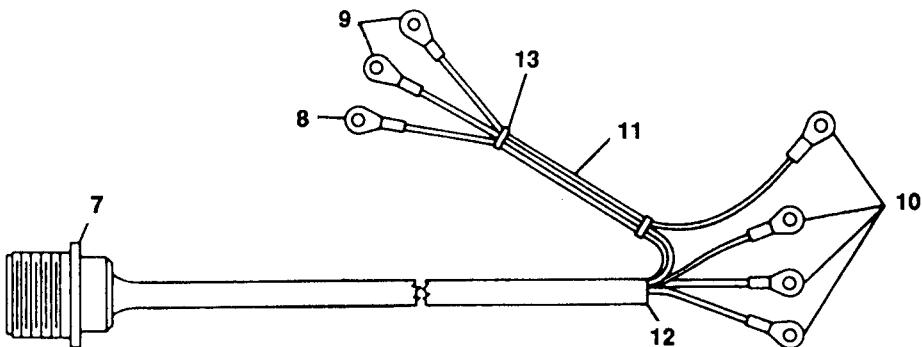
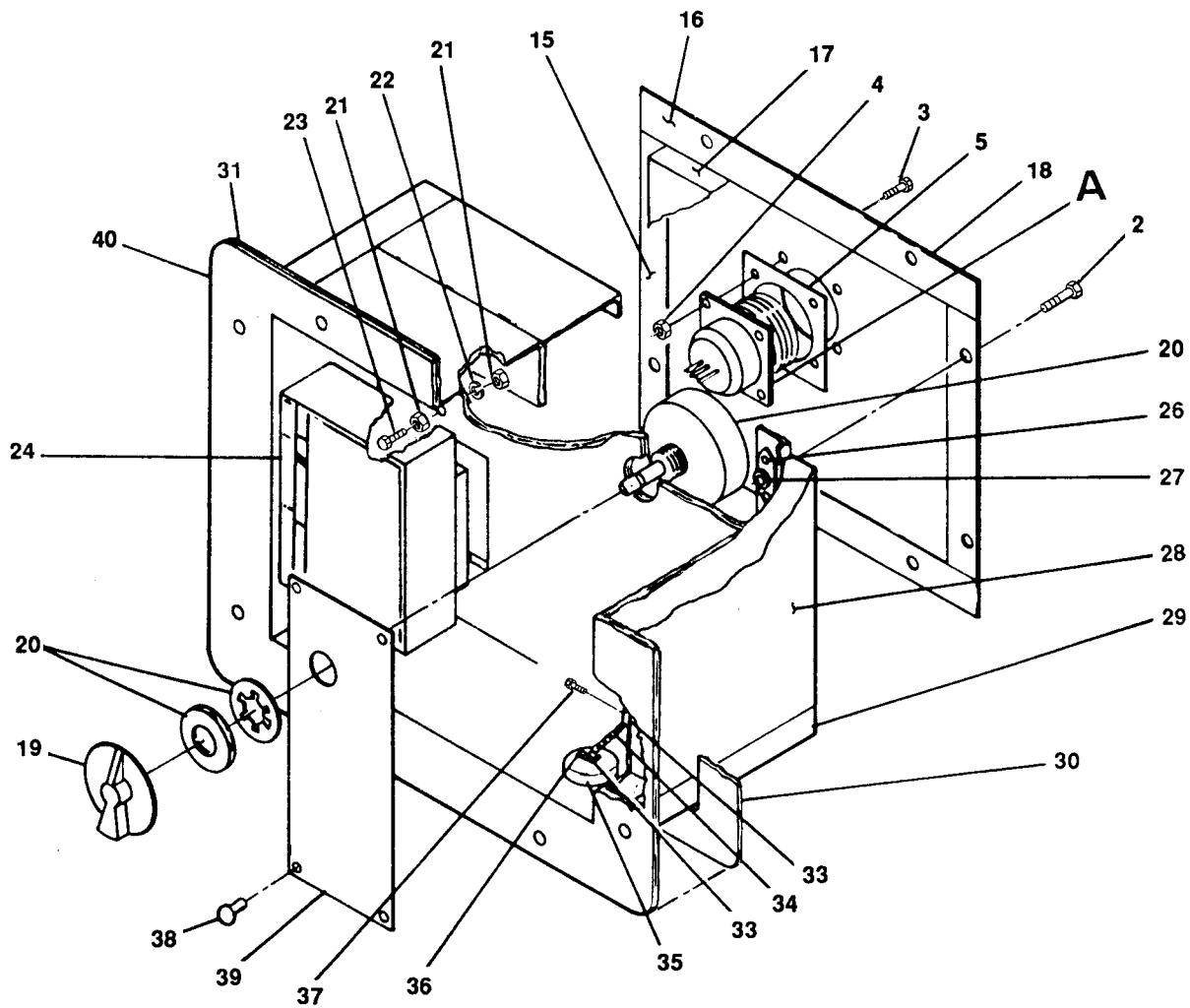
SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 01 COVERS, PANELS, GUARDS, AND SCREENS					
FIG. 2 BACK AND LEFT SIDE PANELS					
1	XBOOO	97403	13219E0797	PANEL, MAINTENANCE	1
2	PAFZZ	97403	13214E3789-2	RIVET, BLIND 1/8 IN.DIA X 0.25 IN.LG	14
3	XBOZZ	97403	13214E0823	PLATE, INSTRUCTION	1
4	XBOZZ	97403	13214E0822	PLATE, INSTRUCTION	1
5	PAOZZ	18876	8528590	WASHER, SPLIT RETAINING	8
6	PAOZZ	97403	13214E0645-5	STUD ASSEMBLY, TURNL	1
7	PAOZZ	71286	26S22-7	STUD ASSEMBLY, TURNL TURNLOCK FASTENER	1
8	PAOZZ	71286	26S22-8	STUD ASSEMBLY, TURNL	6
9	MOOZZ	97403	13219E0797/10	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.12 IN.STK.X 0.75 IN.X 12.0 IN.LG	1
10	MOOZZ	97403	13219E0797/12	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.12 IN.STK.X 0.75 IN.X 13.0 IN.LG	2
11	MOOZZ	97403	13219E0797/13	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.12 IN.STK.X 1.12 IN.X 12.0 IN.LG	1
12	XBOZZ	97403	13219E0796	PLATE, INSTRUCTION	1
13	MOOZZ	97403	13219E0797/14	INSULATION MFG FROM MIL-I-14511, 0.25 IN.STK X 9.5 IN.X 12.0 IN.LG	1
14	XBOZZ	97403	13219E0797/1	PANEL	1
15	PAOZZ	96906	MS51958-67	SCREW, MACHINE PAN HEAD, 10-32 X 1.0 IN.LG	16
16	XBOFF	97403	13214E0901	PANEL, LEFT SIDE	1
17	PAFZZ	97403	13214E3789-2	RIVET, BLIND 1/8 IN.DIA.X 0.25 IN.LG	12
18	XBFZZ	97403	13214E0823	PLATE, INSTRUCTION	1
19	XBFZZ	97403	13214E0826	PLATE	1
20	XBFZZ	97403	13214E0819	PLATE, INSTRUCTION	1
21	PAOZZ	96906	MS20426AD3-5	RIVET, SOLID 100 DEG.CSK.HEAD, 3/32 X 0.3125 IN.LG	12
22	PAOZZ	71286	212-12A	RECEPTACLE, TURNLOCK	7
23	PAOZZ	96906	MS20426AD3-4	RIVET, SOLID 100 DEG.CSK.HEAD, 3/32 X 0.25 IN.LG	8
24	PAOZZ	80205	NAS1031A3	NUT, SELF-LOCKING, PL	3
25	MOOZZ	97403	13214E0901/2	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.06 IN.STK.X 1.0 IN.X 27.0 IN.LG	1
26	MOOZZ	97403	13214E0901/3	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.06 IN.STK.X 1.0 IN.X 34.0 IN.LG	1
27	MOOZZ	97403	13214E0901/4	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.06 IN.STK.X 1.0 IN.X 14.0 IN.LG	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
28	MOOZZ	97403	13214E0901/5	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 1.0 IN.X 18.0 IN.LG	1
29	MOOZZ	97403	13214E0901/6	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 1.0 IN.X 18.0 IN.LG	1
30	MOOZZ	97403	13214E0901/7	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 0.5 IN.X 11.0 IN.LG	1
31	MOOZZ	97403	13214E0901/14	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 1.0 IN.X 11.0 IN.LG	1
32	MOOZZ	97403	13214E0901/21	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 1.0 IN.X 34.0 IN.LG	1
33	MOOZZ	97403	13214E0901/11	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK.X 12.0 IN.X 13.25 IN.LG	1
34	MOOZZ	97403	13214E0901/12	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK.X 8.0 IN.X 13.0 IN.LG UOC:DNG	1
34	MOOZZ	97403	13214E0901/12	INSULATION MFG FROM MIL-I-14511, 0.5 IN.STK.X 8.0 IN.X 13.0 IN.LG UOC:DZY	1
35	MOOZZ	97403	13214E0901/13	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK.X 9.5 IN.X 11.0 IN.LG	1
36	MOOZZ	97403	13214E0901/20	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK.X 5.75 IN.X 10.0 IN.LG	1
37	XAOZZ	97403	13214E0901/1	PANEL	1
38	PAOZZ	96906	MS24693-S29	SCREW, MACHINE	8
39	XBOZZ	97403	13217E1987	COVER	1
40	XBOZZ	97403	13214E0877	GUARD	1

END OF FIGURE



1      6      14      25      32  
[ 2 THRU 40 ]    [ 7 THRU 13 ]    [ 15 THRU 18 ]    [ 26 THRU 40 ]    [ 33 THRU 36 ]



**DETAIL A**

4775-003

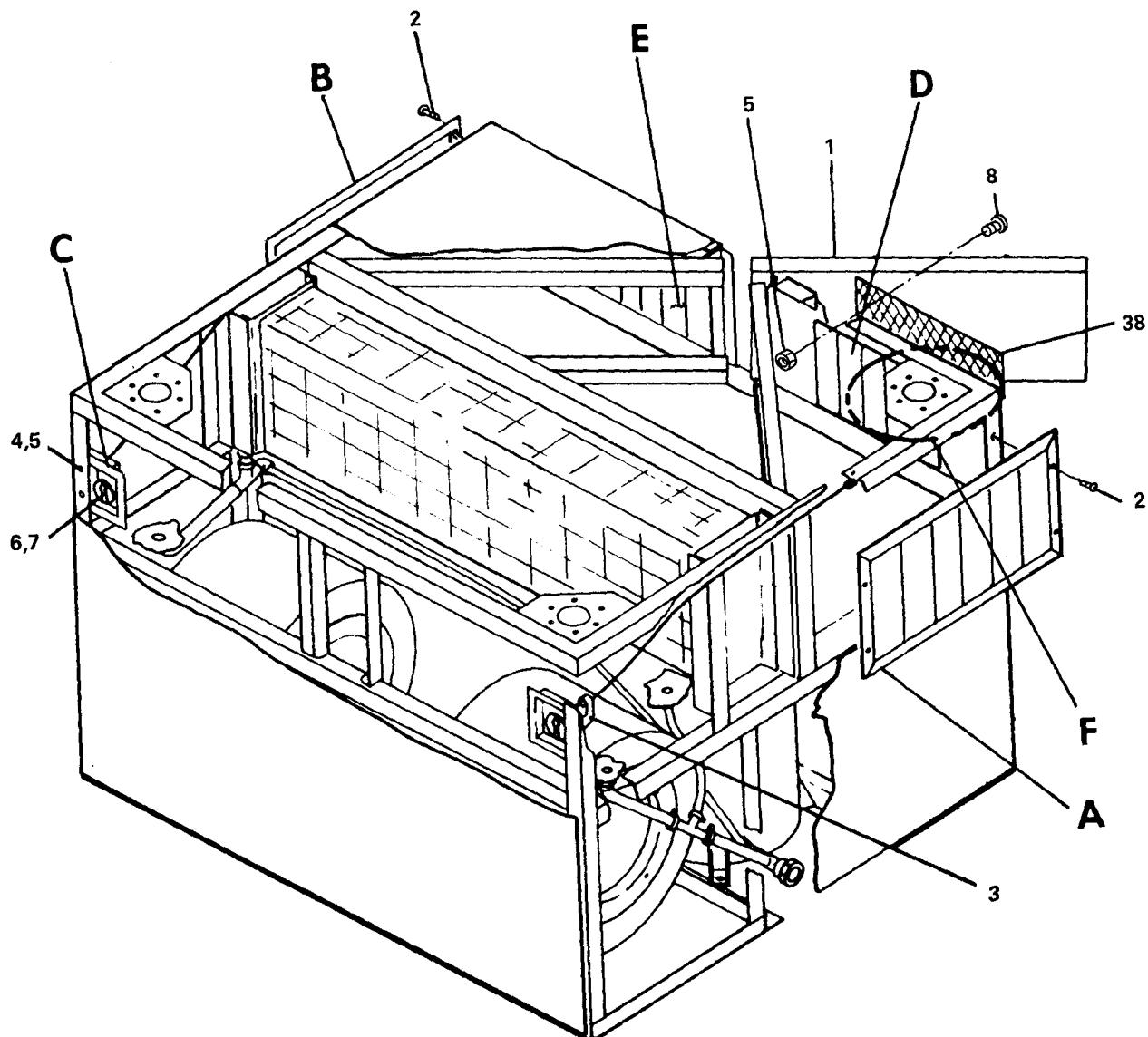
*Figure 3. Control Box Assembly.*

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6) QTY
DESCRIPTION AND USABLE ON CODE (UOC)					
GROUP 01 COVERS, PANELS, GURADS, AND SCREENS					
FIG. 3 CONTROL BOX ASSEMBLY					
1	PBOOO	97403	13220E4487	CONTROL BOX ASSEMBLY	1
2	PAOZZ	96906	MS51958-64	SCREW, MACHINE PAN HEAD, 10-32 X 0.625 IN.LG	8
3	PAOZZ	96906	MS51957-18	SCREW, MACHINE PAN HEAD, 4-40 X 0.625 IN.LG	4
4	PAOZZ	96906	MS21045C04	NUT, SELF-LOCKING, HE	4
5	PAOZZ	96906	MS51007-6	GASKET	1
6	AOOOO	97403	13214E0903	HARNESS J-6	1
7	PAOZZ	96906	MS3102R18-12P	CONNECTOR, RECEPTACL J-6	1
8	PAOZZ	96906	MS25036-152	TERMINAL, LUG	1
9	PAOZZ	96906	MS25036-153	TERMINAL, LUG	2
10	PAOZZ	96906	MS25036-106	TERMINAL, LUG	4
11	MOOZZ	97403	13214E0903/4	WIRE MFG FROM MIL-W-5086/1-16-9, 15.0 IN.LG	6
12	MOOZZ	97403	13214E0903/5	INSULATION MAKE FROM M23053/5-104-0 IN.LG	1
13	PAOZZ	96906	MS3367-1-9	STRAP, TIEDOWN, ELECT PLASTIC COVER	2
14	XBOZZ	97403	13213E0622	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.06 IN.STK.X 0.5 IN.X 6.0 IN.LG	1
15	MOOZZ	97403	13213E0622/5	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.06 IN.STK.X 0.5 IN.X 8.0 IN.LG	2
16	MOOZZ	97403	13213E0622/2	INSULATION MFG FROM MIL-I-14511, 0.5 IN.STK.X 6.75 IN.X 5.5 IN COVER	1
17	MOOZZ	97403	13213E0622/4	KNOB	1
18	XBOZZ	97403	13213E0622/1	SWITCH, ROTARY	1
19	PAOZZ	96906	MS25165-1	NUT, PLAIN, HEXAGON	6
20	PAOZZ	97403	13214E0911	WASHER, LOCK	3
21	PAOZZ	96906	MS35649-282	SCREW, MACHINE PAN HEAD, 8-32 IN.DIA.X 0.5 IN.LG	3
22	PAOZZ	96906	MS35335-31	SWITCH, THERMOSTATIC	1
23	PAOZZ	96906	MS35206-245	CONTROL BOX	1
24	PAOZZ	97403	13220E1148	RIVET, SOLID 100 DEG.CSK.HEAD, 5/32 IN.DIA.X 0.3125 IN.LG	16
25	XBOOO	97403	13220E4346	NUT, SELF-LOCKING, PL	8
26	PAOZZ	96906	MS20470AD3-5	INSULATION MFG FROM MIL-I-14511, 0.05 IN.STK.X 7.0 IN.X 4.5 IN	2
27	PAOZZ	80205	NAS1031A3	INSULATION MFG FROM MIL-I-14511, 0.05 IN.STK.X 4.5 IN.X 8.0 IN.LG	1
28	MOOZZ	97403	13220E4346/10	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2, 0.06 IN.STK.X 1.0 IN.X 8.0 IN.LG	2
29	MOOZZ	97403	13220E4346/13		
30	MOOZZ	97403	13220E4346/12		

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
31	MOOZZ	97403	13220E4346/9	SEALING STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 1.0 IN.X 11.0 IN.LG	2
32	PAOZZ	97403	13214E0803	CHAIN ASSEMBLY,SING BEADED	1
33	XAOZZ	97403	13214E0803/1	FASTENER	1
34	XBOZZ	97403	13214E0803/2	CHAIN	1
35	XBOZZ	97403	13214E0807-5	BUTTON	1
36	PAOZZ	96906	MS20470AD4-4-5	RIVET,SOLID UNIVERSAL HEAD,1/8 IN.DIA.X 0.125 IN.LG	1
37	PAOZZ	96906	MS20470AD4-5	RIVET,SOLID UNIVERSAL HEAD,1/8 IN.DIA.X 0.15625 IN.LG	1
38	PAOZZ	97403	13214E3789-2	RIVET,BLIND BLIND,1/8 IN.DIA.X 0.25 IN.LG	4
39	XBOZZ	97403	13220E4347	PLATE	1
40	XAOZZ	97403	13220E4346/1	BOX	1

END OF FIGURE





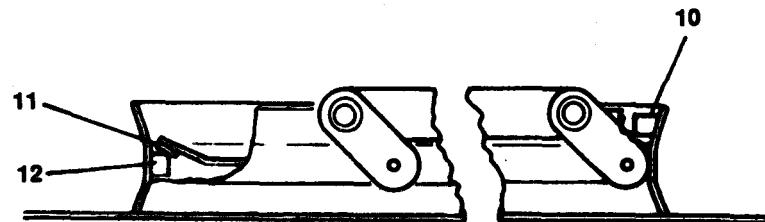
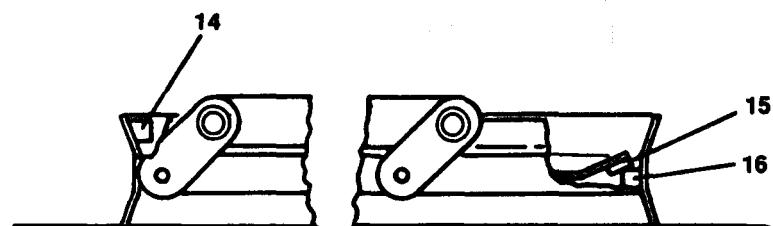
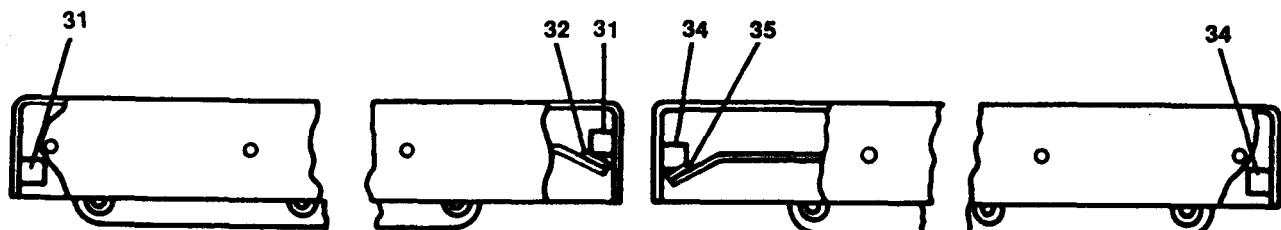
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Figure 4. Air Filters and Dampers (Sheet 1 of 3).

**SECTION II**

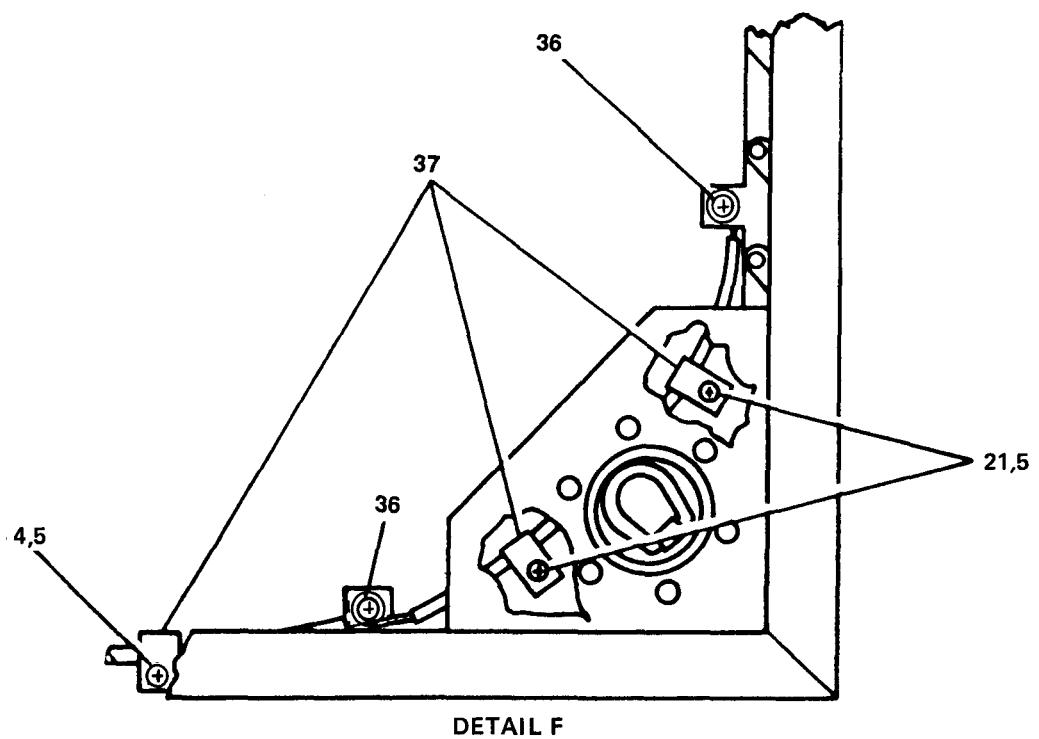
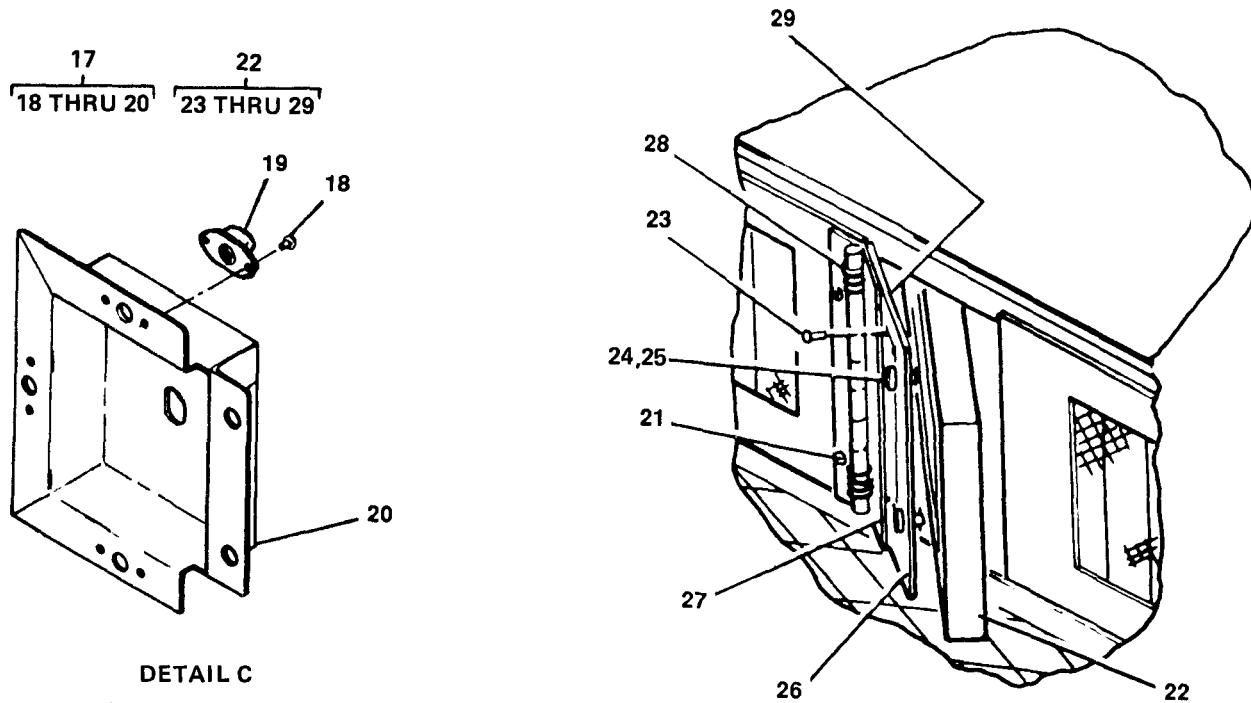
TM 5-4120-375-24P

9            13            30            33  
10 THRU 12    14 THRU 16    31 AND 32    34 AND 35

**DETAIL A****DETAIL B****DETAIL D****DETAIL E**

4775-004-2

Figure 4. Air Filters and Dampers (Sheet 2 of 3).



4775-004-3

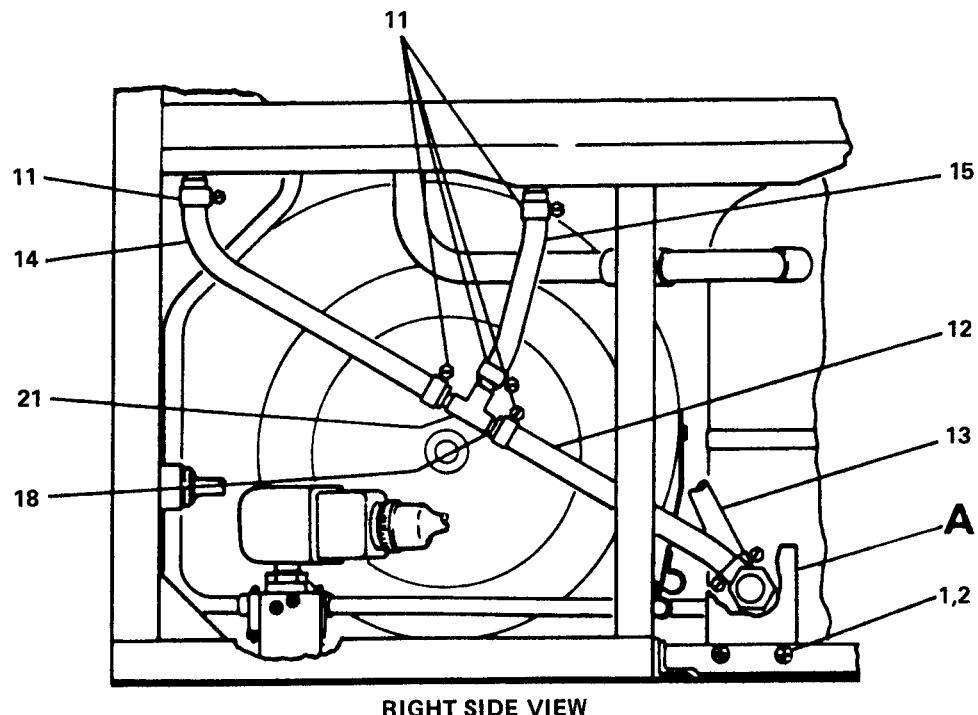
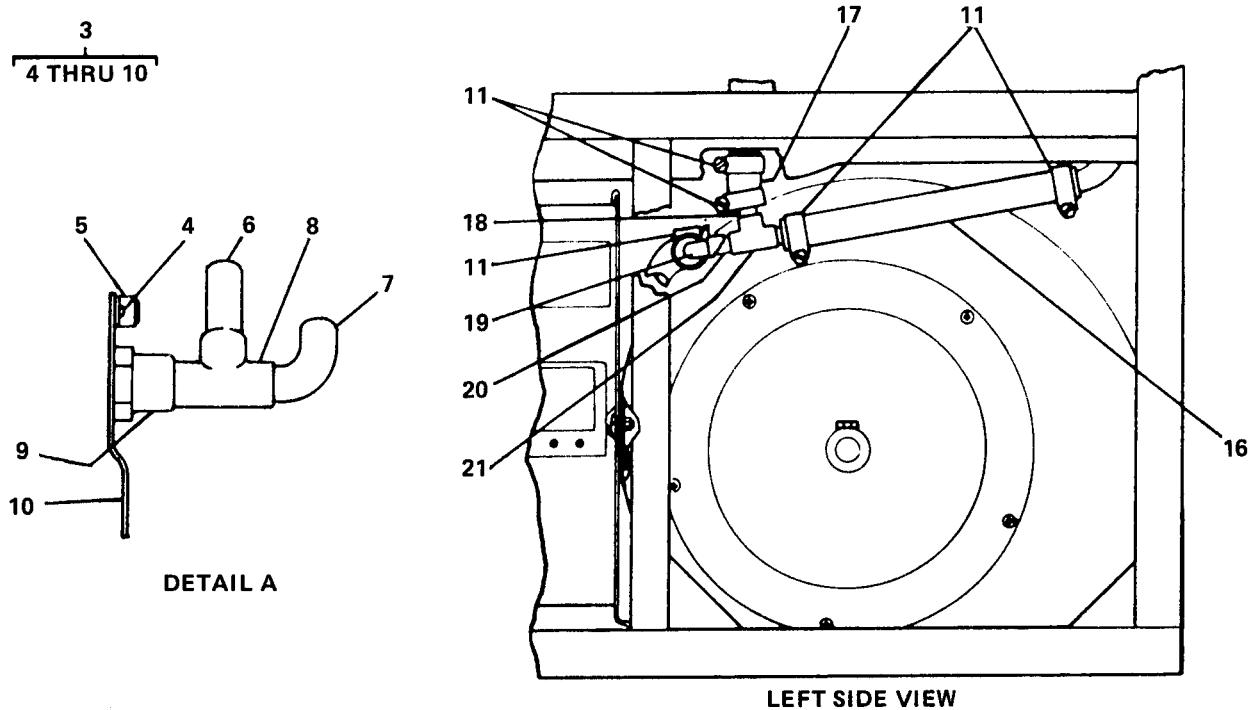
Figure 4. Air Filters and Dampers (Sheet 3 of 3).

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6) QTY
DESCRIPTION AND USABLE ON CODE (UOC)					
GROUP 02 AIR FILTERS, DAMPERS, AND CONDENSATE DRAINS					
FIG. 4 AIR FILTERS AND DAMPERS					
1	PAOZZ	97403	13213E0540	FILTER ELEMENT,AIR CONITIONER	2
2	PAOZZ	96906	MS51960-67	SCREW,MACHINE COUNTERSUNK,10-32 X 0.75 IN.LG	8
3	PAOZZ	97403	13213E0586	CONTROL ASSEMBLY,PU DAMPER	2
4	PAOZZ	96906	MS51960-67	SCREW,MACHINE COUNTERSUNK,10-32 X 1.0 IN.LG	6
5	PAOZZ	96906	MS21045C3	NUT,SELF-LOCKING,HE	4
6	PAOZZ	96906	MS25166-1	KNOB, POINTER	2
7	PAOZZ	96906	MS35335-36	WASHER,LOCK	2
8	PAOZZ	96906	MS51958-61	SCREW,MACHINE PAN-HEAD,10-32 X 0.375 IN.LG	8
9	XBOOO	97403	13213E0514	DAMPER,RIGHT SIDE	1
10	MOOZZ	97403	13213E0514/12	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	1
11	MOOZZ	97403	13213E0514/5	STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 0.25 IN.X 7.0 IN.LG	6
12	MOOZZ	97403	13213E0514/11	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	1
13	XBOOO	97403	13213E0515	DAMPER,LEFT SIDE	1
14	MOOZZ	97403	13213E0515/11	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	1
15	MOOZZ	97403	13213E0515/10	STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 0.25 IN.X 7.0 IN.LG	6
16	MOOZZ	97403	13213E0515/12	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	1
17	XBOOO	97403	13214E0906	CONTROL BOX,DAMPER	2
18	PAOZZ	96906	MS20426AD3-4	RIVET,SOLID 100 DEG.CSK.HEAD,3/32 IN.DIA.X 0.25 IN.LG	12
19	PAOZZ	80205	NAS1031A3	NUT,SELF-LOCKING,PL	6
20	XBOZZ	97403	13214E0906/1	BOX	2
21	PAOZZ	96906	MS51958-65	SCREW,MACHINE PAN HEAD,10-32 X 0.75 IN.LG	6
22	XBOOO	97403	13214E0846	PANEL,FILTER	1
23	PAOZZ	97403	13214E3789-2	RIVET,BLIND 1/8 IN.DIA.X 0.25 IN.LG	4
24	PAOZZ	18876	8528590	WASHER,SPLIT RETAINING	2
25	XDOZZ	71286	2600-8	STUD ASSEMBLY,TURNL	2
26	XBOZZ	97403	13214E0846/1	PANEL	1
27	XBOZZ	97403	13214E0817	PLATE,INSTRUCTION	1
28	PAOZZ	97403	13214E0861	HINGE,BUTT BUTT	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
29	MOOZZ	97403	13214E0846/5	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK.X 2.0 IN.X 7.5 IN.LG	1
30	XBOOO	97403	13213E0516	DAMPER,RIGHT REAR	1
31	MOOZZ	97403	13213E0516/8	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	2
32	MOOZZ	97403	13213E0516/9	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	6
33	XBOOO	97403	13213E0517	DAMPER,LEFT REAR	1
34	MOOZZ	97403	13213E0517/8	STRIP MFG FROM ASTM D1056 SBE42CF2,0.25 IN.STK.X 0.25 IN.X 7.0 IN.LG	2
35	MOOZZ	97403	13213E0517/9	STRIP MFG FROM ASTM D1056 SBE42CF2,0.06 IN.STK.X 0.25 IN.X 7.0 IN.LG	6
36	PAOZZ	97403	13216E6107	FITTING ASSY MECHANICAL	4
37	PAOZZ	96906	MS21322-33	CLAMP,LOOP UOC:DNG	6
37	PAOZZ	96906	MS21919WDG3	CLAMP,LOOP UOC:DZY	6
38	XBOZZ	97403	13214E0843	SCREEN,FRESH AIR	2

END OF FIGURE





*Figure 5. Condensate Drains.*

4775-005

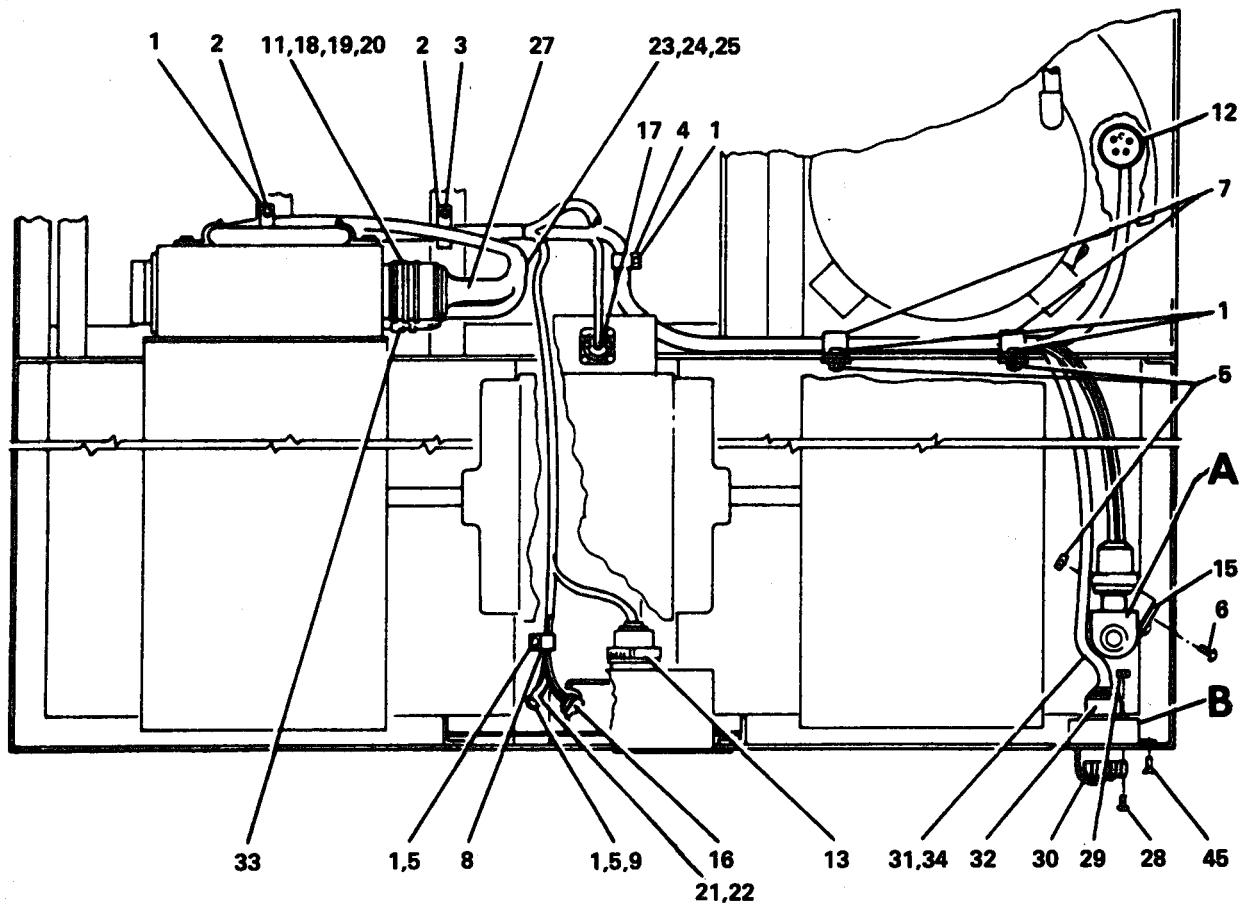
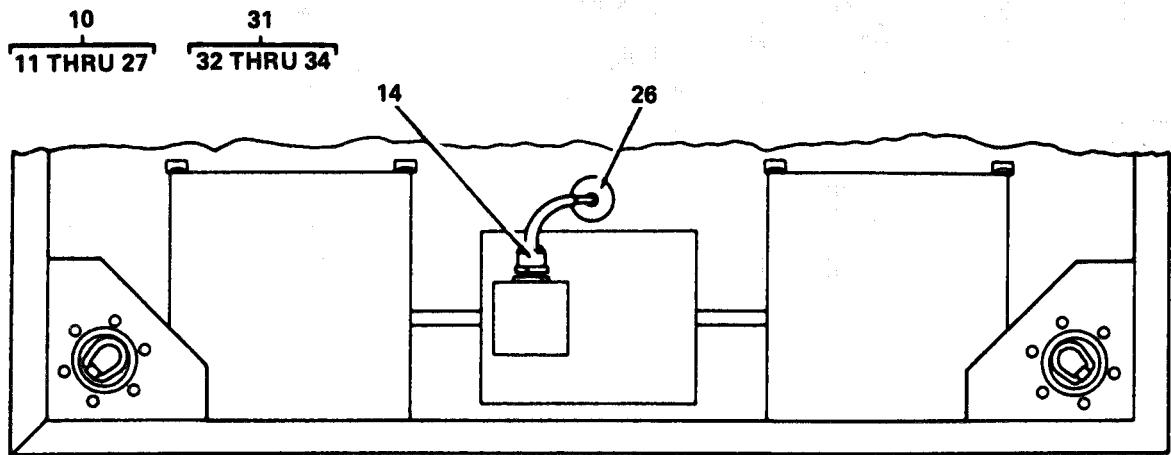
SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
GROUP 02 AIR FILTERS, DAMPERS, AND CONDENSATE DRAINS					
FIG. 5 CONDENSATE DRAINS					
1	PAOZZ	96906	MS51960-67	SCREW, MACHINE COUNTERSUNK HEAD, 10-32 X 0.75 IN.LG	2
2	PAOZZ	96906	MS21045C3	NUT, SELF-LOCKING, HE	2
3	XBOOO	97403	13213E0580	CONNECTOR, DRAIN	1
4	PAOZZ	96906	MS20426AD3-5	RIVET, SOLID 100 DEG.CSK.HEAD, 0.0375 IN.DIA.X 0.3125 IN.LG	2
5	PAOZZ	80205	NAS1031A3	NUT, SELF-LOCKING, PL	1
6	MOOZZ	97403	13213E0580/2	TUBE MKFG FROM ASTM-B280, 00.500 IN.X 0.03 IN.WALL THK.X 10.0 LG	1
7	PAOZZ	41947	W2621	ELBOW, TUBE	1
8	PAOZZ	96906	MS35929-4	TEE, TUBE	1
9	PAOZZ	96906	MS35918-3	ADAPTER, STRAIGHT, PI	1
10	XBOZZ	97403	13213E0580/1	BRACKET	1
11	PAOZZ	969606	MS35842-10	CLAMP, HOSE	12
12	MOOZZ	97403	13219E0790/95	HOSE MFG FROM SAE-L-J20, 0.5 IN.ID.STK.X 12.0 IN.LG	1
13	MOOZZ	97403	13219E0790/88	HOSE MFG FROM SAE-L-J20, 0.5 IN.ID.STK.X 48.0 IN.LG	1
14	MOOZZ	97403	13219E0790/99	HOSE MFG FROM SAE-L-J20, 0.5 IN.DIA.STK.X 11.0 IN.LG	1
15	MOOZZ	97403	13219E0790/100	HOSE MFG FROM SAE-L-J20, 0.5 IN.DIA.STK.X 6.0 IN.LG	1
16	,PPZZ	97403	13219E0790/106	HOSE MFG FROM SAE-L-J20, 0.5 IN.DIA.STK.X 10.0 IN.LG	1
17	MOOZZ	97403	13219E0790/105	HOSE MFG FROM SAE-L-J20, 0.5 IN.DIA.STK.X 1.75 IN.LG	1
18	MOOZZ	97403	13219E0790/98	TUBE MFG FROM ASTM-B280, 0.5 IN.DIA.STK.X 1.25 IN.LG	5
19	PAOZZ	97403	13216E6176-3	ELBOW, TUBE	1
19	PAOZZ	96906	MS35928-4	UOC:DNG	1
20	MOOZZ	974003	13219E0790/107	ELBOW, TUBE	1
				UOC:DZY	
				TUBE MFG FROM ASTM-B280, 0.5 IN.DIA.X 1.25 IN.LG	1
21	PAOZZ	96906	MS35929-4	TEE, TUBE	2

END OF FIGURE



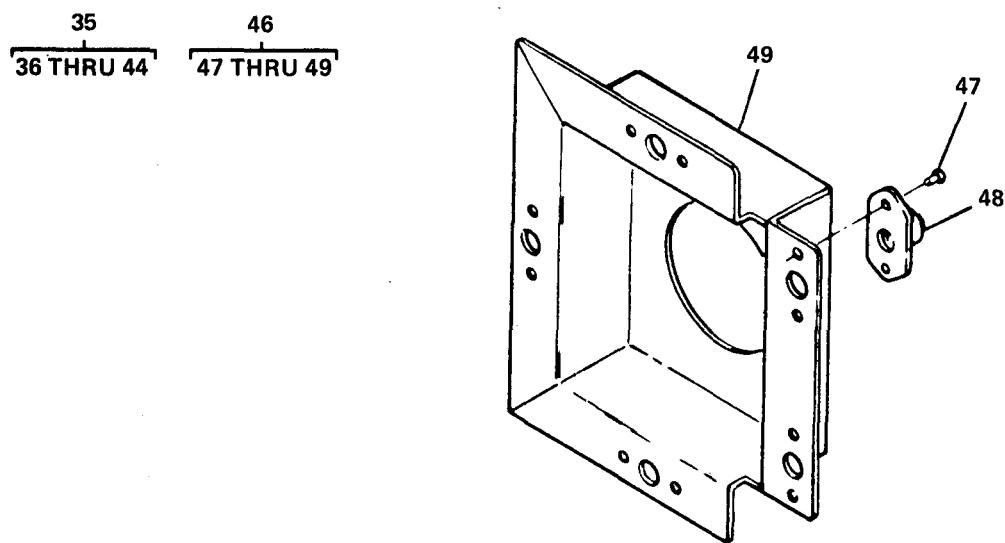
## SECTION II

T M 5 - 4 1 2 0 - 3 7 5 - 2 4 P

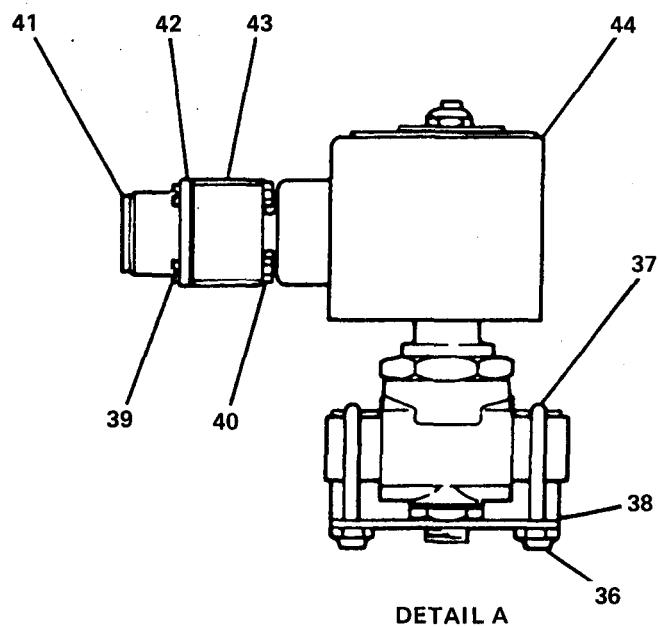


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Figure 6. Junction Box and Wiring Harness (Sheet 1 of 2).



DETAIL B



DETAIL A

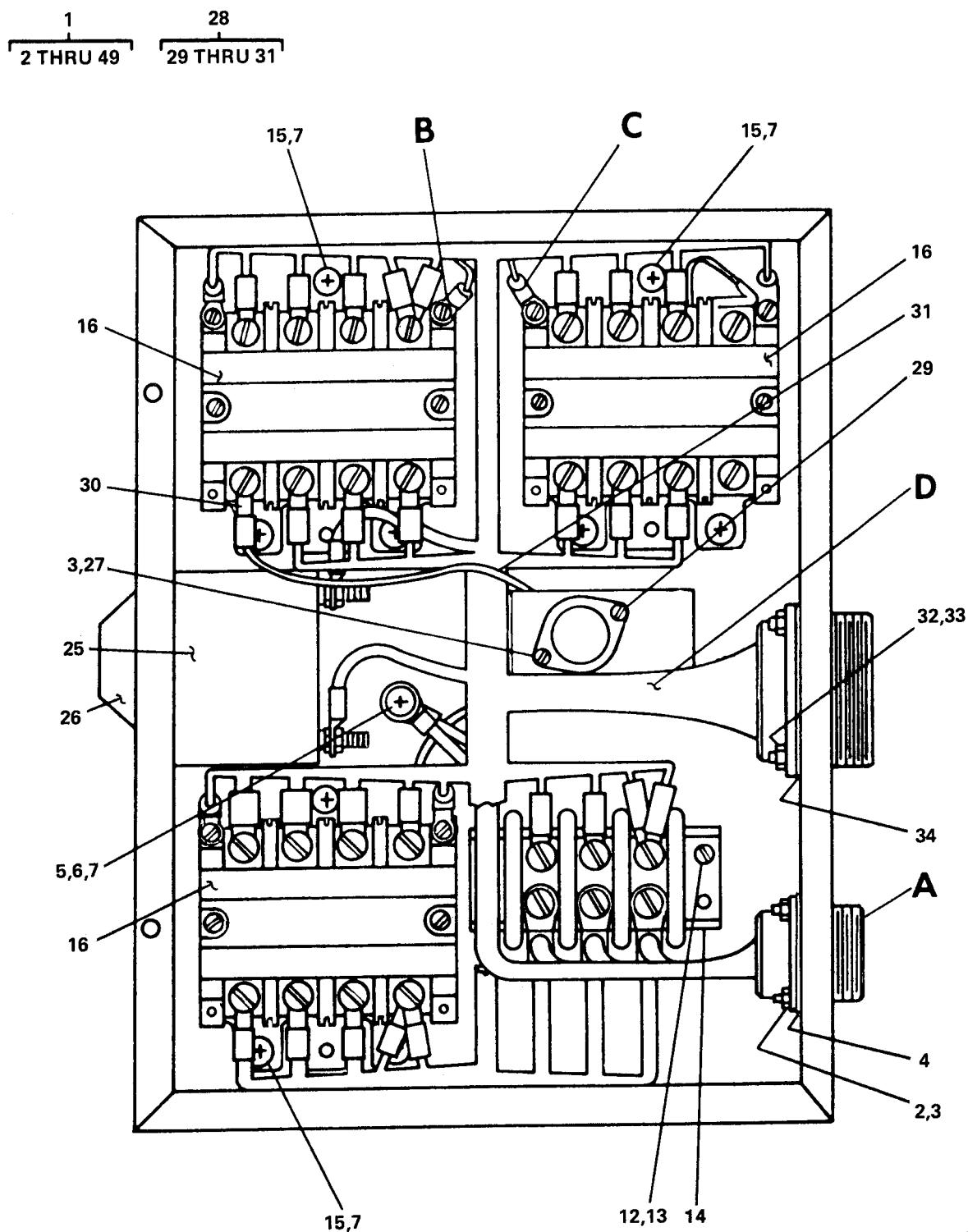
Figure 6. Junction Box and Wiring Harness (Sheet 2 of 2).

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODE (UOC)					QTY
GROUP 03 JUNCTION BOX AND WIRING HARNESS					
FIGURE 6 JUNCTION BOX AND WIRING HARNESS					
1	PAOZZ	96906	MS51958-65	SCREW,MACHINE PAN HELD,10-32 X 0.750 IN.LG	6
2	PAOZZ	96906	MS21919-WDG12	CLAMP,LOOP	2
3	PAOZZ	96906	MS51958-67	SCREW,MACHINE PAN HEAD,10-32 X 1.0 IN.LG	1
4	PAOZZ	96906	MS21919-WDG10	CLAMP,LOOP	1
5	PAOZZ	96906	MS21045C3	NUT,SELF-LOCKING,HE	6
6	PAOZZ	96906	MS51958-63	SCREW,MACHINE PAN HEAD,10-32 X 0.500 IN.LG	2
7	PAOZZ	96906	MS21919WDG8	CLAMP,LOOP	2
8	PAOZZ	96906	MS21919-WDG6	CLAMP,LOOP	1
9	PAOZZS	96906	MS45904-60	WASHER,LOCK	1
10	A0000	97403	13214E0833	WIRE HARNESS P-4,P-1,P-6,P-3,P-9,P-8,P-2	1
11	PAOZZ	96906	MS3456W32-6P	CONNECTOR, PLUG,ELEC	P-4
12	PAOZA	96906	MS3456W24-11S	CONNECTOR,PLUG,ELEC P-1	1
13	PAOZZ	96906	MS3106R18-12S	CONNECTOR,PLUG,ELEC P-6	1
14	PAOZZ	96906	MS3106R14S-7SX	CONNECTOR,PLUG,ELEC P-3	1
15	PAOZZ	96906	MS3456W12S3S	CONNECTOR,PLUG,ELEC	P-9
16	PAOZZ	96906	MS3456W12S-3SX	CONNECTOR,PLUG,ELEC P-8	1
17	PAOZZ	96906	MS3106R14S-7S	CONNECTOR,PLUG,ELEC P-2	1
18	PAOZZ	97403	13214E4231	PLUG,END SEAL,ELECT	2
18	PAOZZ	96906	MS25036-120	UOC:DNG	
18	PAOZZ	96906	MS25036-120	TERMINAL,LUG	1
19	PAOZZ	96906	MS25251-16	UOC:DZY	
19	PAOZZ	96906	MS25251-16	PLUG,END SEAL,ELECT	2
20	PAOZZ	96906	MS25251-12	PLUG,END SEAL,ELECT	4
21	PAOZZ	96906	MS25036-102	TERMINAL,LUG	1
22	PAOZZ	96906	MS25036-108	TERMINAL,LUG	1
23	MOOZZ	97403	13214E0833/13	WIRE MFG FROM MIL-W-5086/1-16-9, 85.0 IN.LG	16
24	MOOZZ	97403	13214E0833/14	WIRE MFG FROM MIL-W-5086/1-10-9, 75.0 IN.LG	3
25	MOOZZ	97403	13214E0833/15	WIRE MFG FROM MIL-W-5086/2-6-9, 82.0 IN.LG	2
26	PAOZZ	96906	MS35489-15	GROMMET,NONMETALLIC	1
27	MOOZZ	97403	13214E0833/16	INSULATION MFG MIL-I-631,TYPE F, FORM U,GRADE B,CLASS 1, 5/8 ID	1
28	PAOZZ	96906	MS51957-17	SCREW,MACHINE PAN HEAD,4-40 X 0.5 4 IN.LG	4
29	PAOZZ	96906	MS21045C04	NUT,SELF-LOCKING,HE	4
30	PAOZZ	96906	MS25043-22DA	COVER,ELECTRICAL CO ELECTRICAL CONNECTOR	1
31	A0000	97403	13214E0935	WIRING HARNESS P-5,J-7	1
32	PAOZA	96906	MS3450W22-22P	CONNECTOR,RECEPTACL P-7	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6) QTY
33	PAOZZ	96906	MS3456W22-22S	CONNECTOR, PLUG, ELEC P-5	1
34	MOOZZ	97403	13214E0935/2	WIRE MFG FROM MIL-W-5086/2-8-9, 71.0 IN.LG UOC:DNG	4
34	MOOZZ	97403	13214E0935/4 71.0 IN.LG	WIRE MFG FROM MIL-W-5086/2-8-9,	4
35	XBFFF	97403	13218E6964	UOC:DZY	
36	PAOZZ	96906	MS21045-C3	WIRING ASSEMBLY, SOLENOID	1
37	PAOZZ	80205	NAS3103C5-10	NUT, SELF-LOCKING, HE	4
38	XBOZZ	97403	13218E6963	BOLT, U	2
39	PAOZZ	96906	MS51957-22	BRACKET	1
40	PAOZZ	96906	MS21045-C04	SCREW, MACHINE PAN HEAD, 4-40 X 1.250 IN.LG	4
41	PAOZZ	96906	MS3452W12S-3P	NUT, SELF-LOCKING, HE	1
42	PAOZZ	96906	MS51007-3	CONNECTOR, RECEPTACL J-8	1
43	XBOZZ	97403	13214E0696-1	GASKET	1
44	PAFFF	97403	13218E6962-2	ADAPTER	1
45	PAOZZ	96906	MS51960-67	VALVE, SOLENOID SOLENOID	1
46	XBOOZ	97403	13214E0904	UOC:DNG	
47	PAOZZ	69606	MS20426AD3-4	SCREW, MACHINE COUNTERSUNK HEAD, 10- 32 X 0.750 IN.LG	2
48	PAOZZ	80205	NAS1031A3	JUNCTION BOX POWER	1
49	XAOZZ	97403	13214E0904/1	RIVET, SOLID 1010 DEG. SCK. HEAD, 0.09375 IN.DIA.X 0.250 IN.LG	10
				NUT, SELF-LOCKING, PL	5
				CHASSIS	1

END OF FIGURE

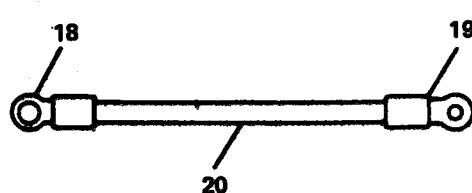
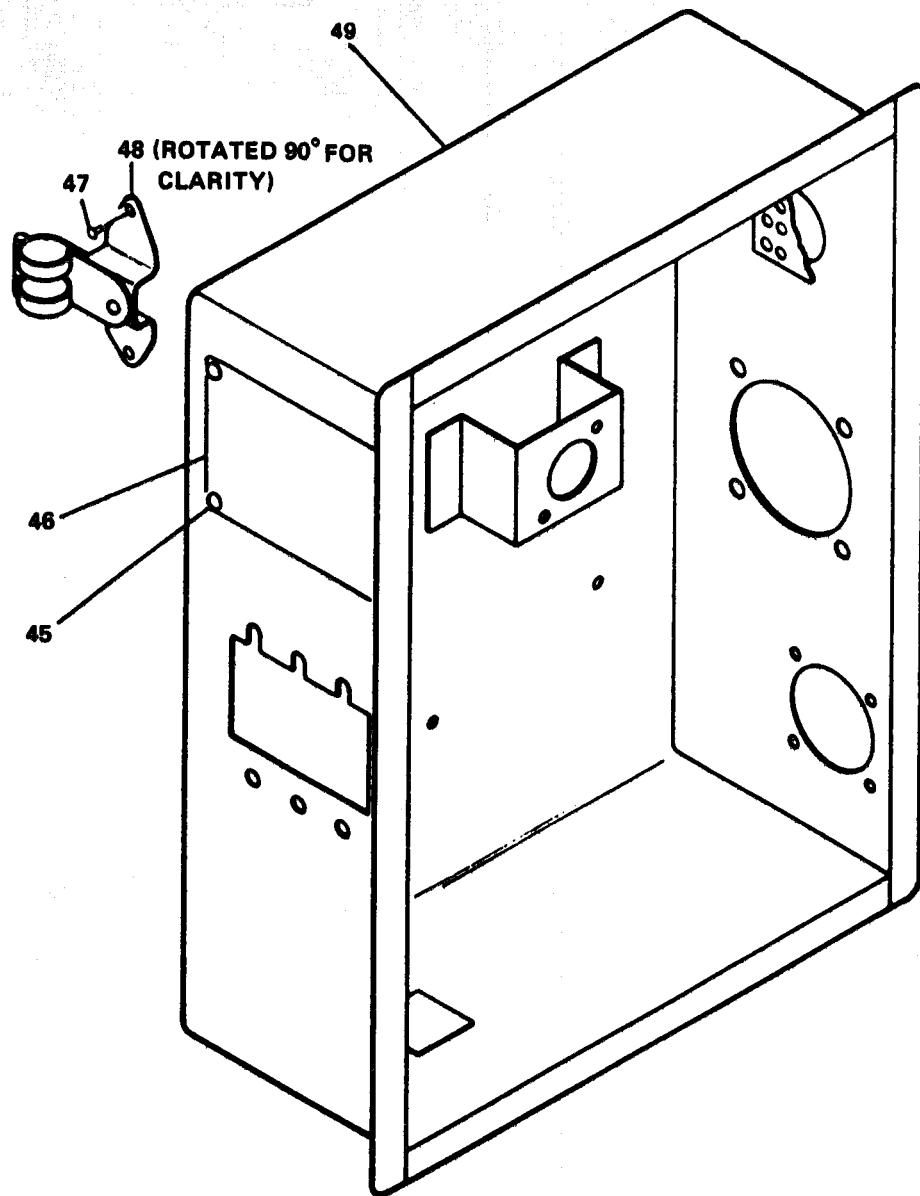




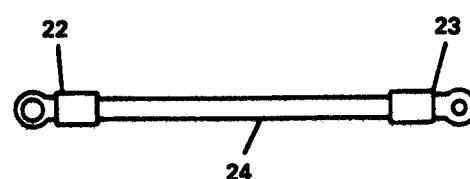
4775-007-1

Figure 7. Junction Box Assembly (Sheet 1 of 3).

17  
18 THRU 20  
21  
22 THRU 24  
44  
45 THRU 49



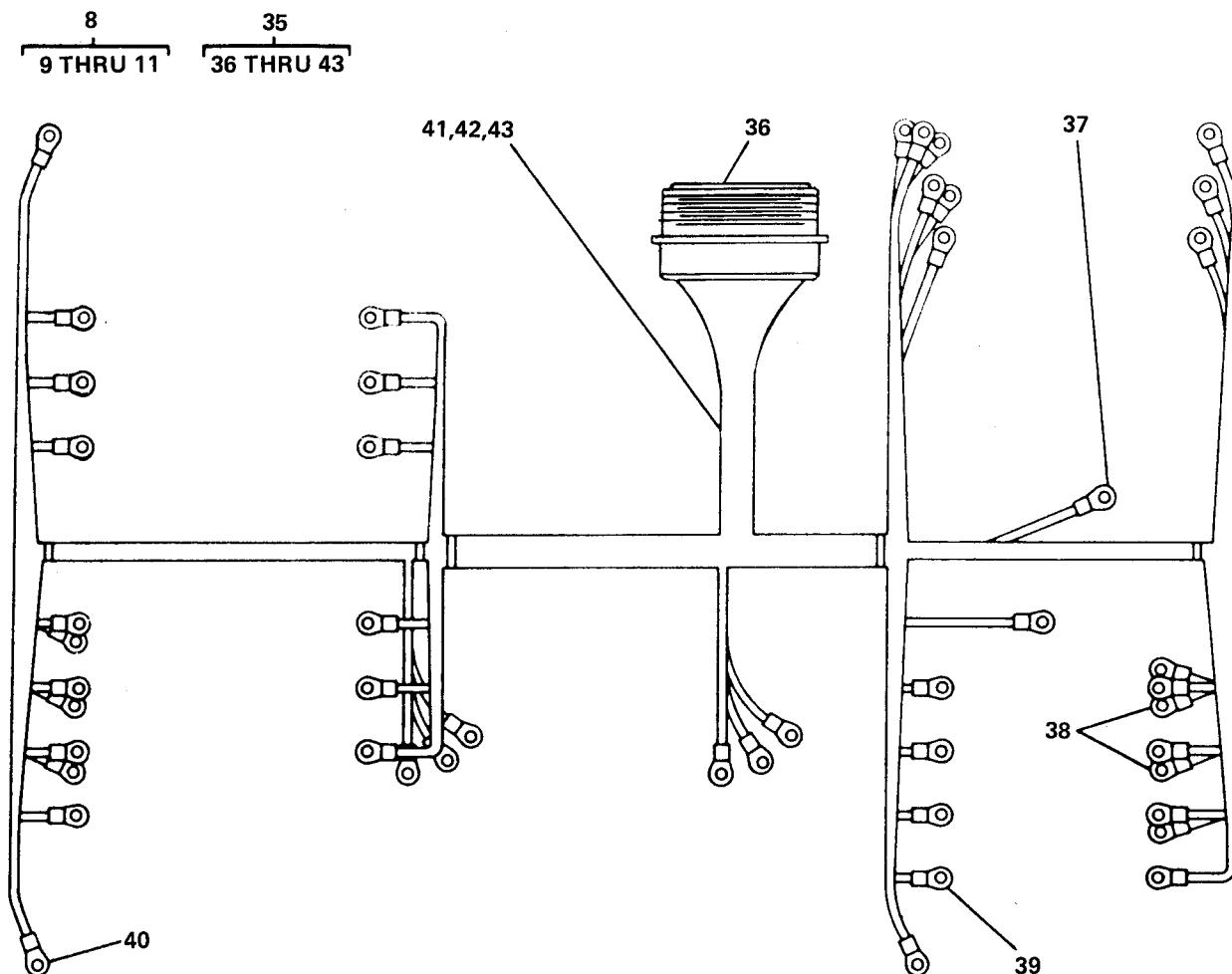
DETAIL B



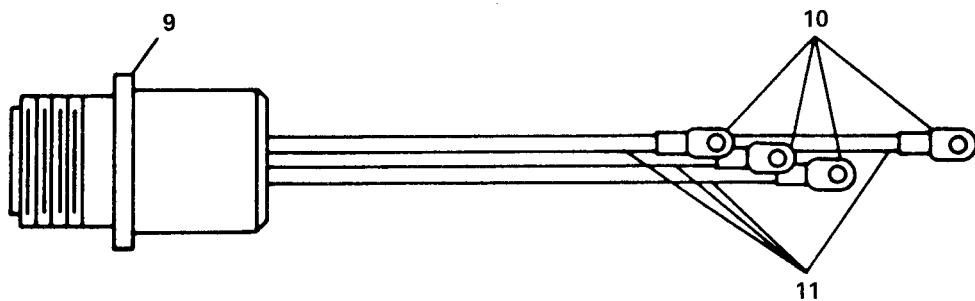
DETAIL C

4775-007-2

Figure 7. Junction Box Assembly (Sheet 2 of 3).



DETAIL D



DETAIL A

4775-007-3

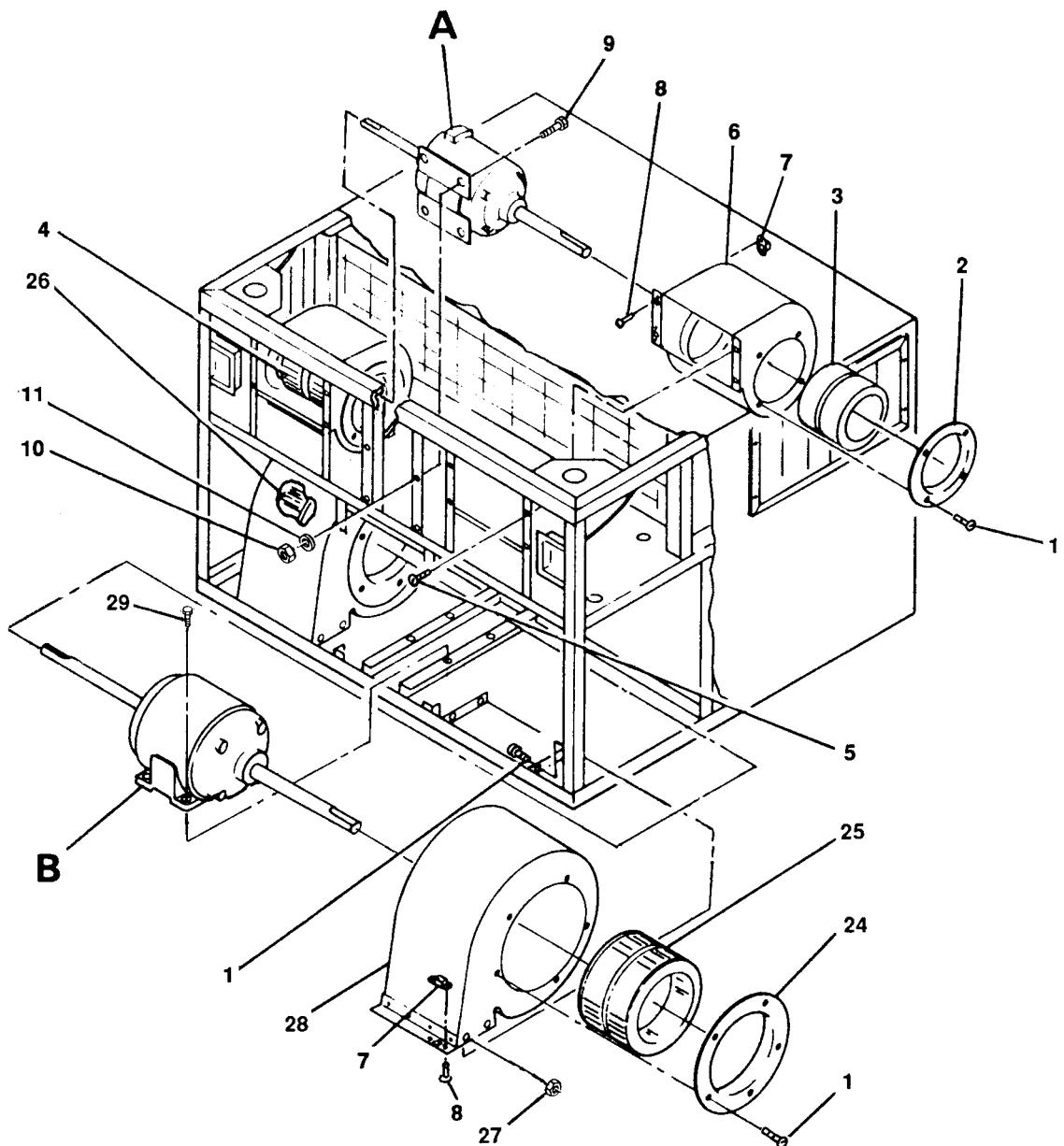
Figure 7. Junction Box Assembly (Sheet 3 of 3).

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODE (UOC)					QTY
GROUP 03 JUNCTION BOX AND WIRING HARNESS					
FIG. 7 JUNCTION BOX ASSEMBLY					
1	A0000	97403	13219E0791	JUNCTION BOX ASSY ASSEMBLY	1
2	PAOZZ	96906	MS51957-17	SCREW, MACHINE PAN HEAD, 4-40 X 0.500 IN.LG	4
3	PAOZZ	96906	MS21045C04	NUT, SELF-LOCKING, HE	6
4	PAOZZ	96906	MS51007-8	GASKET	1
5	PAOZZ	96906	MS51958-64	SCREW, MACHINE PAN HEAD, 10-32 X 0.625 IN.LG	1
6	PAOZZ	96906	MS15795-542	WASHER, FLAT	2
7	PAOZZ	96906	MS21045C3	NUT, SELF-LOCKING, HE	10
8	A0000	97403	13214E0931	WIRING HARNESS J5	1
9	PAOZA	96906	MS3452W22-22P	CONNECTOR, RECEPTACLE J5	1
10	PAOZZ	96906	MS25036-115	TERMINAL, LUG TERMINAL 4	4
11	M0000	97403	13214E0931/3	WIRE MFG FROM MIL-W-5086/ 2-8-9, 5,500 IN.LG	4
12	PAOZZ	96906	MS51957-33	SCREW, MACHINE PAN HEAD, 6-32 X 0.875 IN.LG	2
13	PAOZZ	96906	MS21045C06	NUT, SELF-LOCKING, HE	2
14	XBOZZ	97403	13213E0636	TERMINAL BOARD	1
15	PAOZZ	96906	MS51958-63	SCREW, MACHINE PAN HELD, 10-32 X 0.500 IN.LG	9
16	PAOZZ	97403	13213E0615	CONTACTOR, MAGNETIC ARMERATURE	3
17	A0000	97403	13213E0654-1	LEAD, ELECTRICAL	1
18	PAOZZ	96906	MS25036-107	TERMINAL, LUG	1
19	PAOZZ	96906	MS25036-108	TERMINAL, LUG	1
20	M0000	97403	13213E0654/3	WIRE MFG FROM MIL-W-5086/ 1-16-9, 3,500 IN.LG	1
21	A0000	97403	13213E0654-2	LEAD, ELECTRICAL	1
22	PAOZZ	96906	MS25036-108	TERMINAL, LUG	1
23	PAOZZ	96906	MS25036-107	TERMINAL, LUG	1
24	M0000	97403	13213E0654/3	WIRE MFG FROM MIL-W-5086/ 1-16-9, 3,500 IN.LG	1
25	PAOZZ	97403	13219E0792	CIRCUIT BREAKER	1
26	PAOZZ	97539	HE-1050	COVER, CIRCUIT BREAK CIRCUIT BREAKER UOC:DNG	1
26	PAOZZ	81349	M5423-14-07	BOOT, DUST AND MOIST DUST AND WATER SEAL STYLE 2 UOC:DZY	1
27	PAOZZ	96906	MS51957-15	SCREW, MACHINE	2
28	KD000	97403	13214E0811	RELAY ASSEMBLY, THERMAL	1
29	PAOZZ	97403	13214E0809	RELAY, THERMAL	1
30	PAOZZ	96906	MS25036-108	TERMINAL, LUG	2
31	A0000	97403	13214E0811/3	WIRE MFG FROM MIL-W-5086/ 1-16-9, 6.0 IN.LG	2
32	PAOZZ	96966	MS51957-47	SCREW, MACHINE PAN HEAD, 8-32 X 0.750 IN.LG	4

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
33	PAOZZ	96906	MS21045C08	NUT, SELF-LOCKING, HE	4
34	PAOZZ	96906	MS51007-12	GASKET	1
35	XBOOO	97403	13214E0866	WIRING HARNESS J4	1
36	PAOZZ	96906	MS3452W32-6S	CONNECTOR, RECEPTACL J4	1
37	PAOZZ	96906	MS25036-119	TERMINAL, LUG	1
38	PAOZZ	96906	MS25036-108	TERMINAL, LUG	28
39	PAOZZ	96906	MS25036-112	TERMINAL, LUG	15
40	PAOZZ	96906	MS25036-106	TERMINAL, LUG	4
41	M0000	97403	13214E0866/9	WIRE MFG FROM MIL-W-5086/ 1-16-9, 21.0 IN.LG	23
42	M0000	97403	13214E0866/10	WIRE MFG FROM MIL-W-5086/ 2-10-9, 8.0 IN.LG	9
43	M0000	97403	13214E0866/11	WIRE MFG FROM MIL-W-5086/ 2-6-9, 6.0 IN.LG	1
44	XBOOOO	97403	13214E0842	JUNCTION BOX	1
45	PAOZZ	97403	13214E3789-2	RIVET, BLIND 0.125 IN.DIA.X 0.250 IN.LG	4
46	XBOZZ	97403	13214E0822	PLATE, INSTRUCTION	1
47	PAOZZ	07707	AD62H	RIVET, BLIND	4
48	PAOZZ	97403	13214E0902	CLAMP, LOOP	2
48	PAOZZ	97403	13214E0902-9	UOC:DNG	
48	PAOZZ	97403	13214E0902-9	CLAMP, LOOP	2
49	XAOZZ	97403	13214E0842/1	UOC:DZY	
49	XAOZZ	97403	13214E0842/1	JUNCTION BOX	1

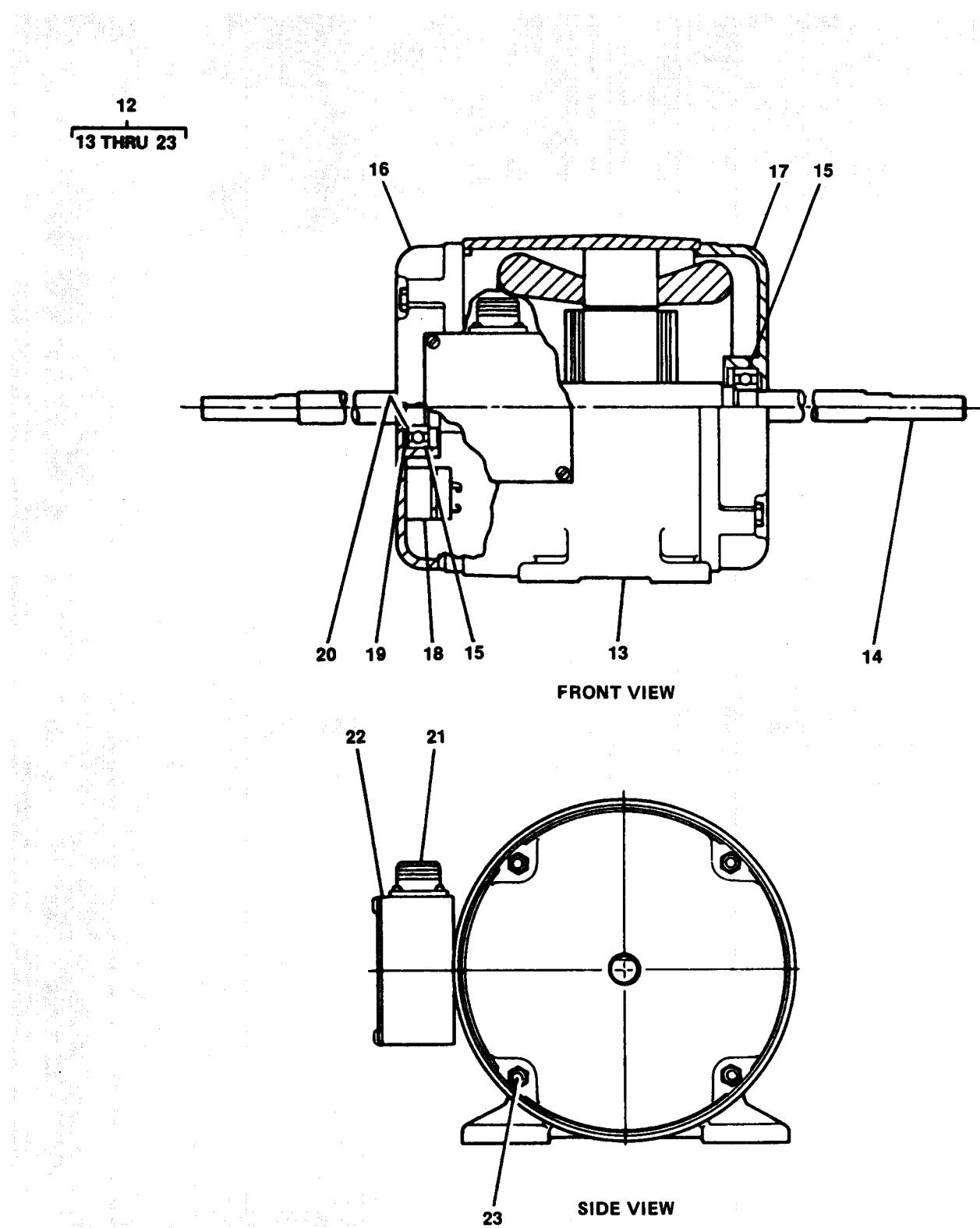
END OF FIGURE





4775-008-1

Figure 8. Electric Motors, Fans, and Housings (Sheet 1 of 3).



DETAIL A

4775-008-2

Figure 8. Electric Motors, Fans, and Housings (Sheet 2 of 3).

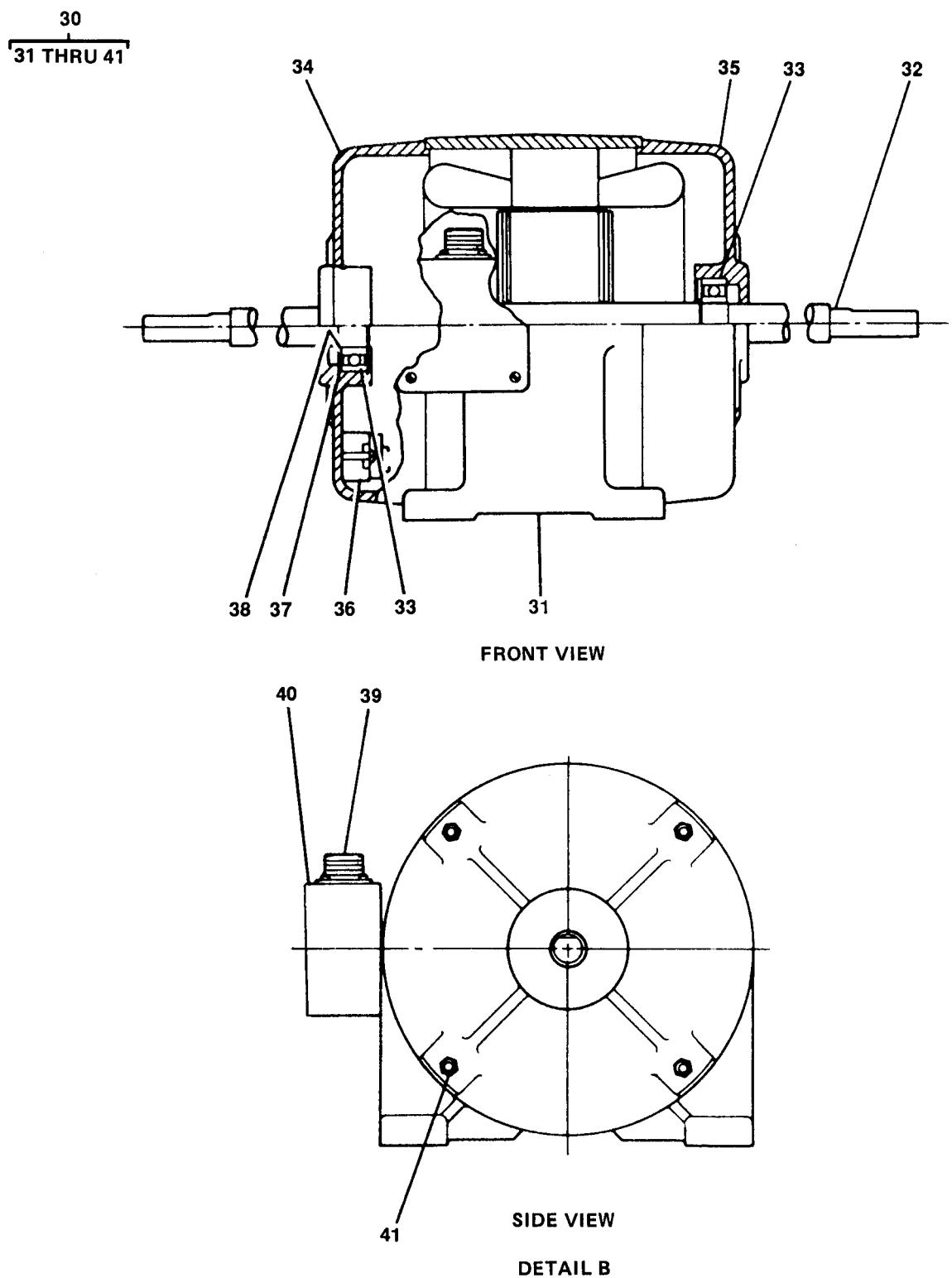


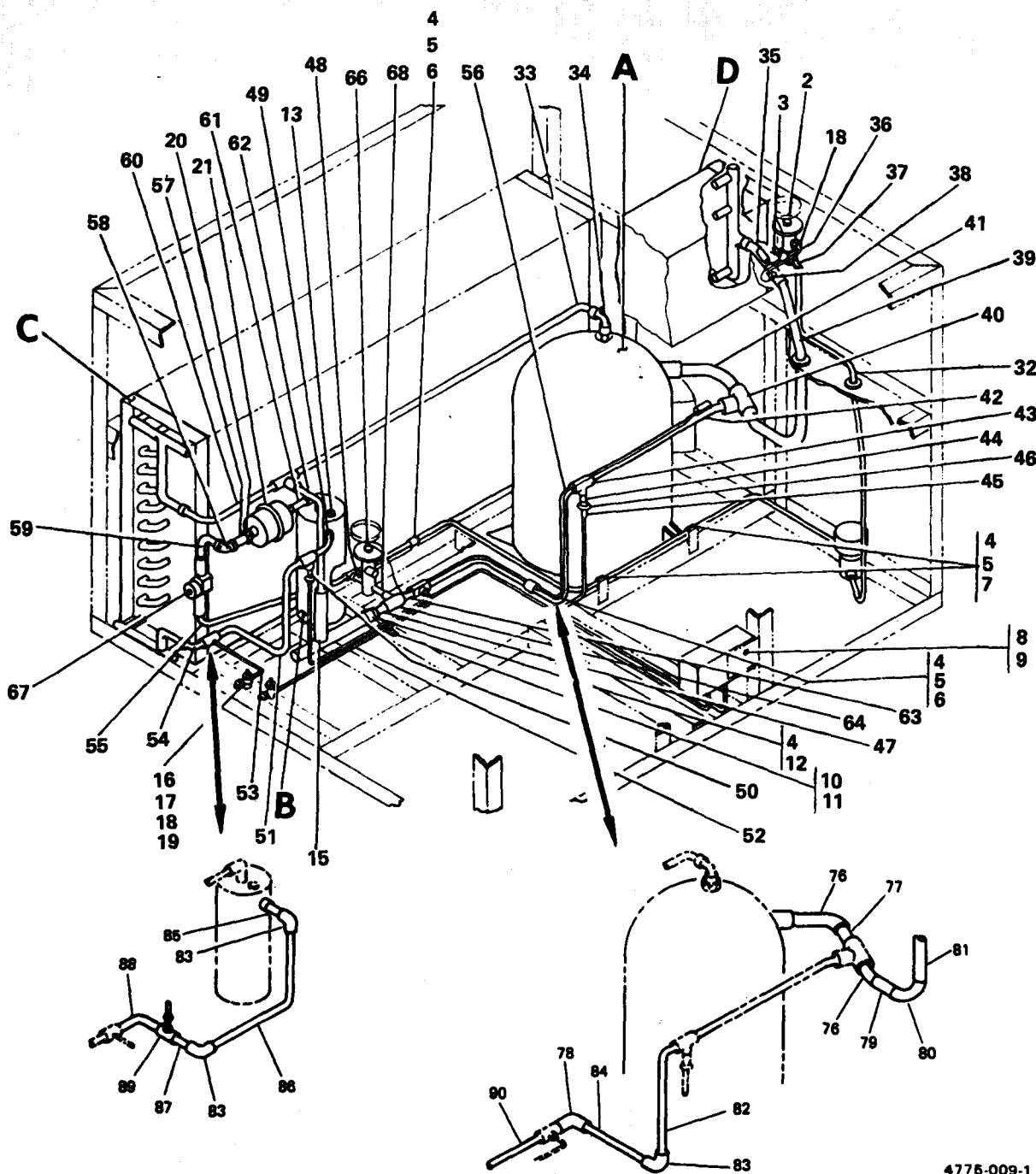
Figure 8. Electric Motors, Fans, and Housings (Sheet 3 of 3).

4775-008-3

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODE (UOC)					QTY
GROUP 04 ELECTRIC MOTORS, FANS, AND HOUSINGS					
FIG. 8 ELECTRIC MOTORS, FANS, AND HOUSINGS					
1	PAOZZ	96906	MS51958-63	SCREW, MACHINE PAN HEAD, 10-32 X 0.500 IN. LG	44
2	XBOZZ	97403	13213E0591	RING	4
3	PAOZZ	97403	13214E0926	IMPELLER, FAN, CENTRI	1
4	PAOZZ	97403	13214E0927	IMPELLER, FAN, CENTRI	1
5	PAOZZ	96906	MS51960-67	SCREW, MAACHINE COUNTERSUNK HEAD, 10-32 X 0.750 IN. LG	8
6	XBOOO	97403	13217E2161	HOUSING, FAN	2
7	PAOZZ	80205	NAS1031A3	NUT, SELF-LOCKING, PL	48
8	PAOZZ	96906	MS20426-AD3-4	RIVET, SOLID	34
9	PAOZZ	96906	MS35308-336	BOLT, MACHINE CAP HEX. HEAD, 5/16-24 X 1.250 IN. LG	4
10	PAOZZ	96906	MS21045-C5	NUT, SELF-LOCKING, HE	4
11	PAOZZ	96906	MS27183-12	WASHER, FLAT	8
12	PAOFF	97403	13214E0859	MOTOR, ALTERNATING C EVAPORATOR A/C	1
13	XAOZZ	64731	02-011133-001	STATOR, MOTOR	1
14	PBOZZ	64731	01-016601-000	ROTOR, MOTOR LESS BEARINGS	1
15	PAOZZ	64731	01-010999-203	BEARING FRONT	2
16	XBOZZ	64731	02-013299-001	END BELL, FRONT	1
17	XBOZZ	64731	02-013299-002	END BELL, REAR	1
18	PAOZZ	64731	01-008773-032	PROTECTOR, THERMAL-0	1
19	XDOZZ	64731	01-006424-009	SHIM	1
20	PAOZZ	64731	01-006189-016	SPRING	1
21	PAOZZ	96906	MS3102R14S7PX	CONNECTOR, RECEPTACL	1
22	XBOZZ	64731	01-010630-001	TERMINAL BOX	1
23	XBOZZ	64731	01-010388-004	STUD ASSEMBLY	4
24	XBOZZ	97403	13213E0590	RING, CONDENCER FAN	4
25	PAOZZ	97403	13214E0921	IMPELLER, FAN, CENTRI CONDENCER	1
26	PBOZZ	97403	13214E0922	WHEEL, CONDENSER FANB	1
27	PAOZZ	96906	MS21045C3	NUT, SELF-LOCKING, HE	8
28	XBOOO	97403	13213E0521	HOUSING, CONDENCER FAN	2
29	PAOZZ	96906	MS35308-364	SCREW, CAP, HEXAGON H 3/8-24 X 1.500 IN. LG	4
30	PAOFF	97403	13214E0858	MOTOR, ALTERNATING C AIR CONDITIONER	1
31	XBOZZ	64731	02-011134-001	FRAME AND STATOR	1
32	XBOZZ	64731	01-016128-000	ROTOR AND SHAFT LESS BEARINGS	1
33	PAOZZ	64731	01-010999-205	BEARING, BALL, ANNULA FRONT	2
34	XBOZZ	64731	01-011707-006	END BELL, FRONT	1
35	XBOZZ	64713	01-011707-002	END BELL, REAR	1
36	PAOZZ	64713	01-008773-013	PROTECTOR, THERMAL-O FAN	1
37	XBOZZ	64713	01-006424-011	SPACER, WASHER	1
38	XBOZZ	64713	01-006189-002	LOADING SPRING	1
39	PAOZZ	96906	MS3452W14S-7P	CONNECTOR, RECEPTACL FAN	1
40	XBOZZ	64713	01-010630-001	TERMINAL BOX	1
41	XBOZZ	64713	01-005218-017	STUD ASSEMBLY	4

END OF FIGURE

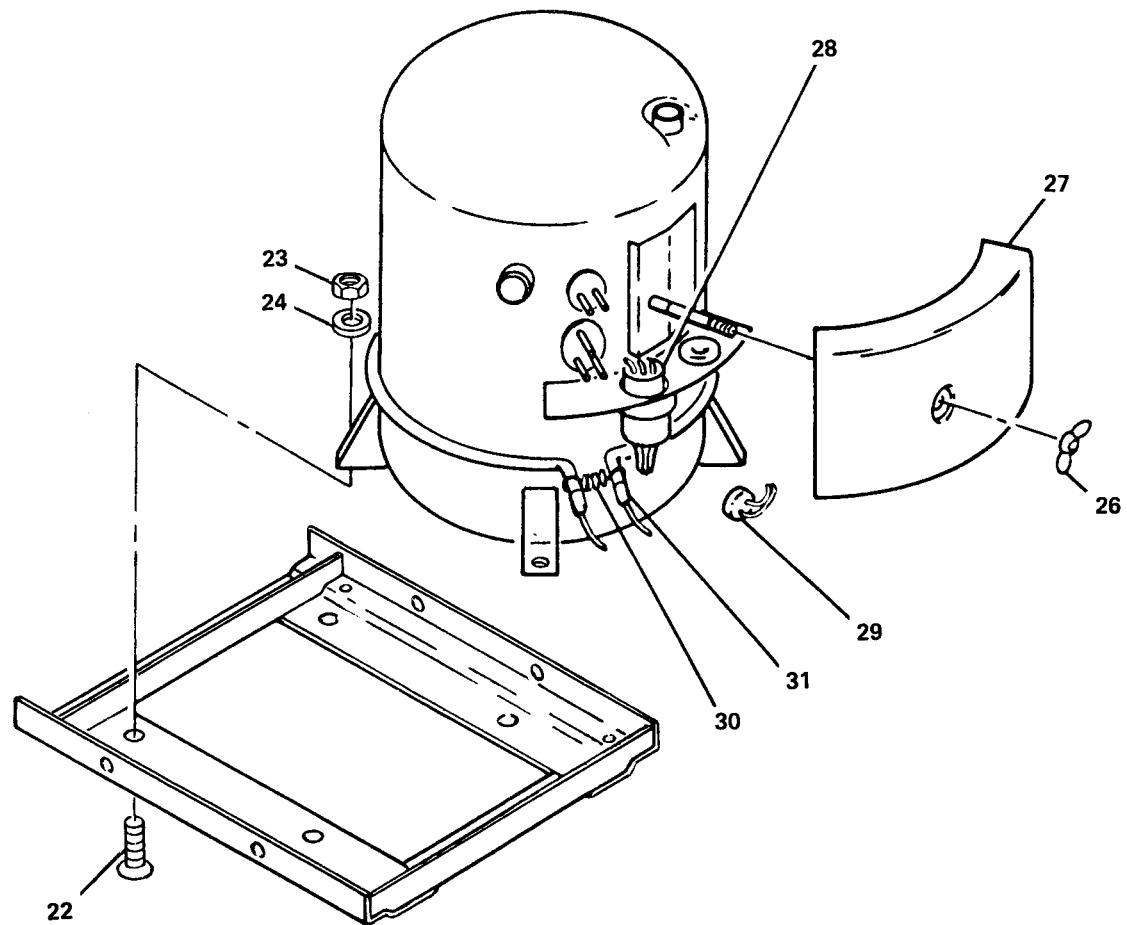




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Figure 9. Refrigeration System (Sheet 1 of 4).

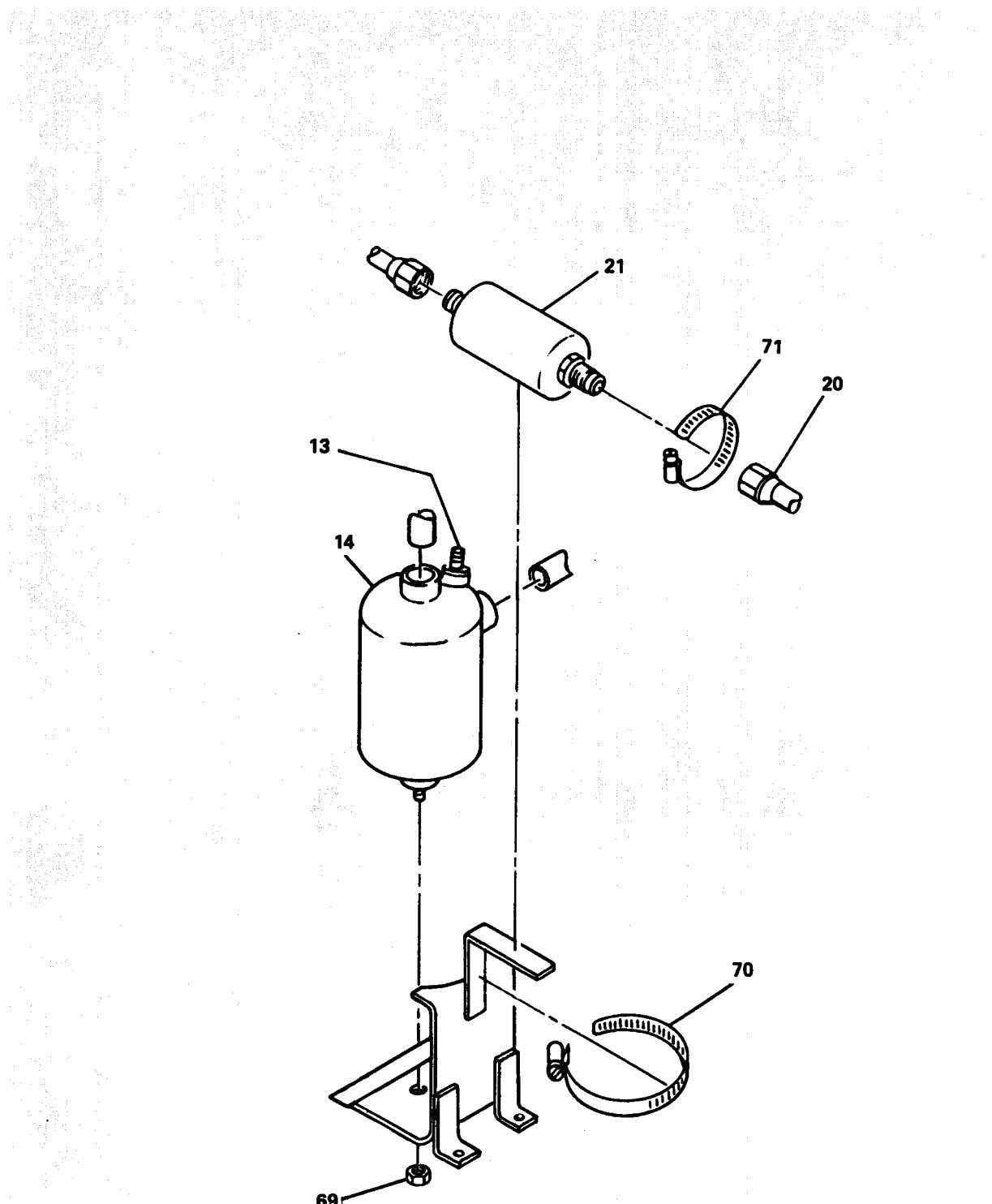
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26 THRU 31



DETAIL A

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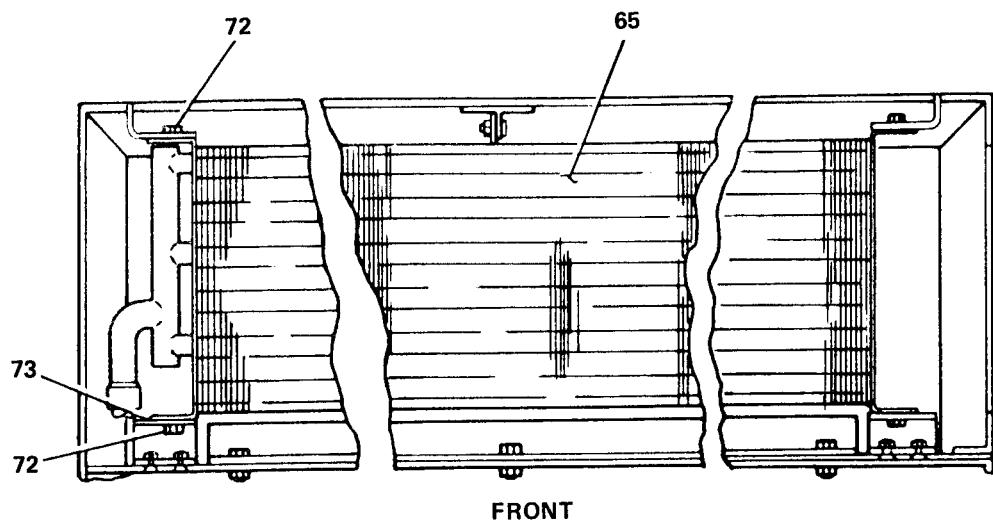
Figure 9. Refrigeration System (Sheet 2 of 4).



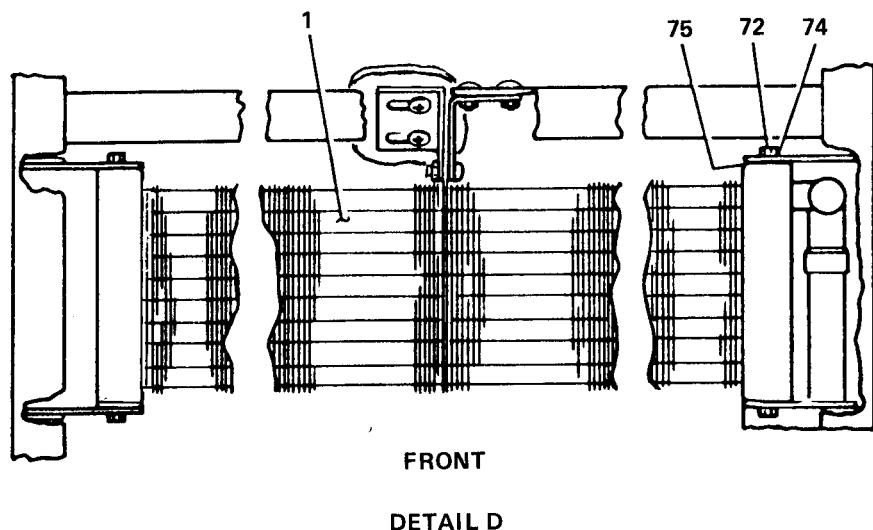
DETAIL B

4775-009-3

Figure 9. Refrigeration System (Sheet 3 of 4).



DETAIL C



DETAIL D

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 05 REFRIGERATION SYSTEM					
FIG. 9 REFRIGERATION SYSTEM					
1	PBFZZ	97403	13214E0918	COOLING COIL,AIR,DU EVAPORATOR	1
2	PAOZZ	97403	13213E0601	VALVE, EXPANSION UOC:DNG	1
2	PAOZZ	97403	13214E0887	VALVE, EXPANSION UOC:DZY	1
3	PAFZZ	97403	13213E0642	DISTRIBUTOR,REFRIGE	1
4	PAFZZ	96906	MS51958-65	SCREW,MACHINE PAN HEAD,10-32 X 0.750 IN. LG	7
5	PAFZZ	96906	MS21045-C3	NUT, SELF-LOCKING,HE	7
6	PAFZZ	96906	MS21919WDF10	CLAMP,LOOP UOC:DNG	4
6	PAFZZ	96906	MS21919WDG10	CLAMP,LOOP UOC:DZY	1
7	PAFZZ	96906	MS21322-38	CLAMP,LOOP UOC:DNG	4
7	PAFZZ	96906	MS21919WDG8	CLAMP,LOOP UOC:DZY	3
8	PAFZZ	96906	MS51958-61	SCREW,MACHINE PAN HEAD,10-32 X .0375 IN. LG	3
9	PAFZZ	96906	MS45904-60	WASHER,LOCK	3
10	PAFZZ	96906	MS51958-67	SCREW,MACHINE PAN HEAD,10-32 X 1.000 IN. LG	1
11	PAFZZ	96906	MS21322-34	CLAMP,LOOP UOC:DNG	1
11	PAFZZ	96906	MS21919WDG4	CLAMP,LOOP UOC:DZY	1
12	PAFZZ	96906	MS21322-41	CLAMP,LOOP UOC:DNG	1
12	PAFZZ	96906	MS21919WDG11	CLAMP,LOOP UOC:DZY	1
13	PAFZZ	97403	13211E8369	VALVE,SAFETY RELIEF PRESSURE	1
14	PAFZZ	97403	13213E0603	RECEIVER,LIQUID REF	1
15	PAFZZ	97403	13213E0602	VALVE,REGULATING,FL	1
16	PAFZZ	96906	MS35206-227	SCREW,MACHINE PAN HEAD,6-32 X 0.3125 IN. LG	3
17	PAFZZ	96906	MS35338-41	WASHER,LOCK	3
18	PAFZZ	96906	MS35872-2	NUT,TUBE COUPLING FLARE	3
19	PAFZZ	97403	13219E9499-1	VALVE,GLOBE CHARGING	2
20	PAFZZ	96906	MS35872-4	NUT,TUBE COUPLING FLARE	2
21	PAFZZ	97403	13217E2155	DEHTDRATOR,DESICCANT UOC:DNG	1
21	PAFZZ	97403	13214E4209	FILTER-FRIER,REFRIG UOC:DZY	1
22	PAFZZ	96906	MS51960-101	SCREW,MACHINE COUNTERSUNK HEAD,5/ 16-24 X 1.0 IN. LG	4
23	PAFZZ	96906	MS21045C5	NUT, SELF-LOCKING,HE	4
24	XBFZZ	97403	13212E3310	WASHER	4

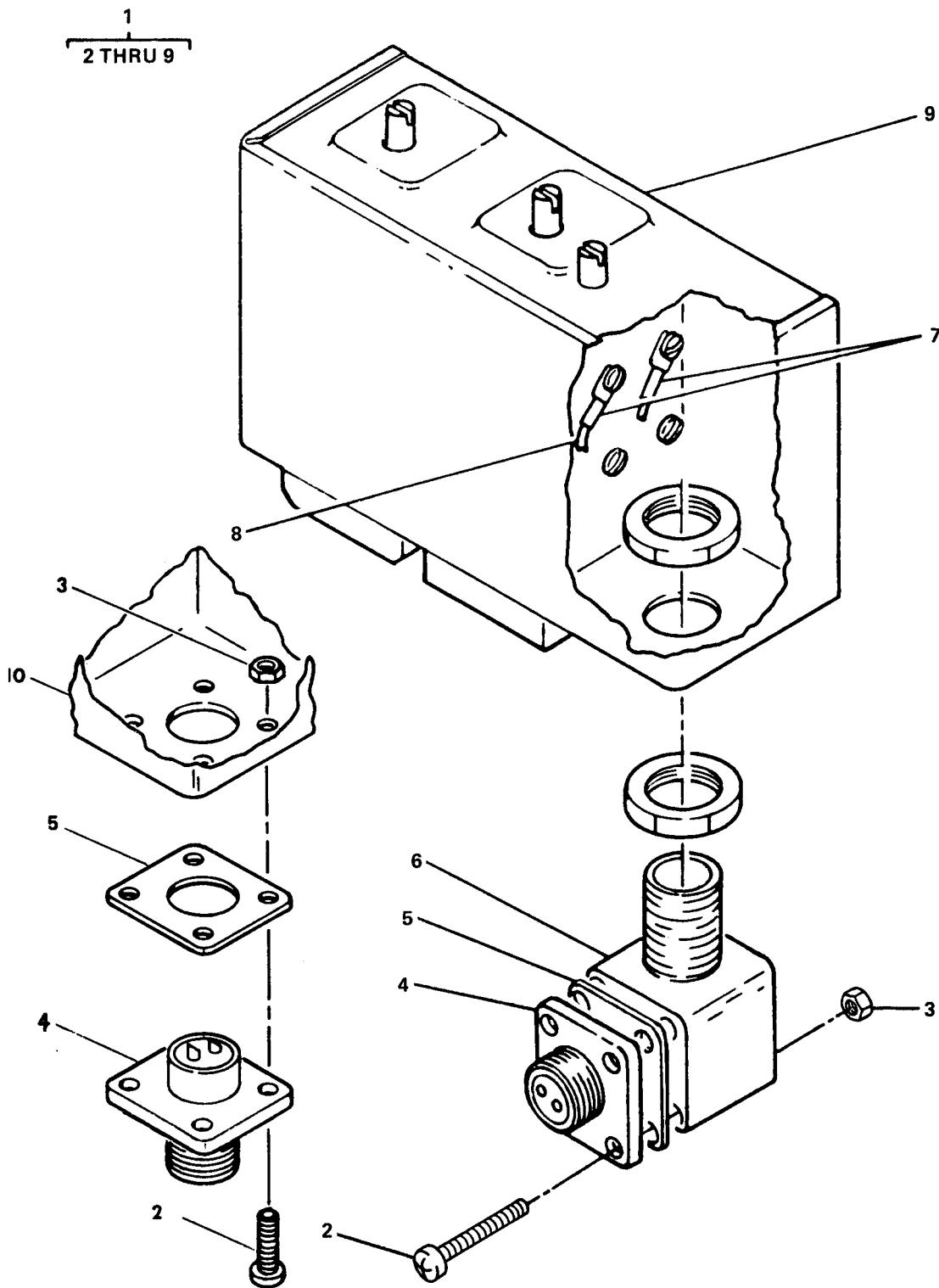
SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
25	PAFZZ	97403	13219E0795	COMPRESSOR ASSEMBLY	1
26	XDFZZ	10855	AT25JA171	NUT, PLAIN, WING	1
27	XBFZZ	10855	1RG4078D	COVER ASSEMBLY	1
28	PAOZA	96906	MS3452W24-11P	CONNECTOR, RECEPTACL J1	1
29	XDFZZ	14859	20640L15-88-135	SWITCH, THERMOSTATIC CRANKCASE HEATER	1
30	XDFZZ	10855	2RA5049A	SPRING, HELICAL, EXTE CRANKCASE HEATER	1
31	PAFZZ	87358	SW1230-21	HEATING ELEMENT, ELE	1
32	MFFZZ	97403	13219E0790/59	TUBE MFG FROM ASTM-B280, 0.500 IN. DIA.X 18.0 IN. LG	1
33	MFFZZ	97403	13219E0790/127	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 31.0 IN. LG	1
34	PAFZZ	97403	13216E6190-4	ELBOW, TUBE UOC:DNG	1
34	PAFZZ	70334	6226	ELBOW, TUBE UOC:DZY	1
35	MFFZZ	97403	13219E0790/129	TUBE MFG FROM ASTM-B280, 0.875 IN.DIA.X 4.500 IN.LG	1
36	MFFZZ	97403	13219E0790/131	TUBE MFG FROM ASTM-B280, 0.250 IN.DIA.X 9.000 IN.LG	1
37	PAFZZ	41947	W4035	TEE, TUBE UOC:DNG	1
37	PAFZZ	96906	MS35928-4	ELBOW, TUBE UOC:DZY	1
38	PAFZZ	97403	13211E3799-1	REDUCER, TUBE	1
39	MFFZZ	97403	13219E0790/134	TUBE MFG FROM ASTM-B280, 0.875 IN.DIA.X 7.000 IN.LG UOC:DNG	1
40	PAFZZ	41947	W4033	TEE, TUBE	1
41	MFFZZ	97403	13219E0790/58	TUBE MFG FROM ASTM-B280, 0.875 IN.DIA.X 4.250 IN. LG UOC:DNG	1
42	MFFZZ	97403	13219E0790/136	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 16.000 IN. LG	1
43	PAFZZ	97403	13211E4043-22	TEE, TUBE	4
44	MFFZZ	97403	13219E0790/138	TUBE MFG FROM ASTM-B280, 0.250 IN.DIA.X 1.250 IN. LG	1
45	MFFZZ	97403	13219E0790/139	TUBE MFG FROM ASTM-B280, 0.500 IN.DIA.X 62.000 IN. LG	1
46	PAFZZ	96906	MS35919-22	COUPLING, TUBE	2
47	MFFZZ	97403	13219E0790/144	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 3.000 IN.LG	1
48	MFFZZ	97403	13219E0790/145	TUBE MFG FROM ASTM-B280, 0.500 IN.DIA.X 2.500 IN. LG	1
49	MFFZZ	97403	13219E0790/146	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 0.750 IN. LG UOC:DNG	1
50	MFFZZ	97403	13219E0790/147	TUBE MFG FROM ASTM-B280, 0.250 IN.DIA.X 1.250 IN. LG	1
51	MFFZZ	97403	13219E0790/148	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 13.000 IN. LG	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
				UOC:DNG	
52	MFFZZ	97403	13219E0790/149	TUBE MFG FROM ASTM-B280, 0.250 IN.DIA.X 26.000 IN. LG	1
53	MFFZZ	97403	13219E0790/150	TUBE MFG FROM ASTM-B280, 0.250 IN.DIA.X 7.000 IN. LG	1
54	MFFZZ	97403	13219E0790/151	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 6.500 IN.LG	1
55	MFFZZ	97403	13219E0790/152	TUBE MFG FROM ASTM-B280, 0.500 IN.DIA.X 19.000 IN.LG	1
56	MFFZZ	97403	13219E0790/141	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 22.000 IN.LG	1
				UOC:DNG	
57	MFFZZ	97403	13219E0790/154	TUBE MFG FROM ASTM-B280, 0.500 IN.DIA.X 3.000 IN.LG	1
58	PAFZZ	97403	13216E6190-3	ELBOW,TUBE	1
58	PAFZZ	96906	MS35917-4	UOC:DNG	1
59	MFFZZ	97403	13219E0790/156	ELBOW,TUBE	1
59	MFFZZ	97403	13219E0790/156	UOC:DZY	1
60	MFFZZ	97403	13219E0790/157	TUBE MFG FROM ASTM-B280, 0.500 IN.DIA.X 4.500 IN.LG	1
61	MFFZZ	97403	13219E0790/158	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 13.000 IN.LG	1
62	MFFZZ	97403	13219E0790/159	TUBE MFG FROM ASTM-B280, 0.500 IN.DIA.X 2.000 IN.LG	1
63	MFFZZ	97403	13219E0790/142	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 10.000 IN.LG	1
64	PAFZZ	96906	MS35929-5	TUBE MFG FROM ASTM-B280, 0.625 IN.DIA.X 3.000 IN.LG	1
65	PAFZZ	97403	13214E0919	TEE,TUBE	2
66	PAFZZ	97403	13214E0887	COOLING COIL,AIR,DU CONDENCER	1
				VAVLE, EXPANSION	1
67	PAFZZ	97403	13213E0643-3	UOC:DNG	
68	MFFZZ	97403	13219E0790/55	INDICATOR,SIGHT,LIQ	1
				TUBE MFG FROM ASTM-B280, 0.625	1
69	PAFZZ	96906	MS51922-18	IN.DIA.X 1.750 IN.LG	
70	PAFZZ	93568	QS200	NUT, SELF-LOCKING,HE	1
				CLAMP,HOSE TYPE F 4.5 OD MAX 3.56	1
				OD MIN	
				UOC:DNG	
71	PAFZZ	96906	MS35842-14	CLAMP,HOSE	1
72	PAFZZ	97403	13214E0808	SCREW,CAP,HEXAGON H	18
73	XBFZZ	97403	13217E2158	SHIM	1
74	PAFZZ	96906	MS15795-842	WASHER,FLAT	18
75	XBFZZ	97403	13217E2157	SHIM	1
76	PAFZZ	96906	MS35928-7	ELBOW,TUBE	2
				UOC:DZY	
77	MFFZZ	97403	13219E0790/58	TUBE MFG FROM ASTM-B280, 0.875 IN.DIA.X 31IN.LG	1
				UOC:DZY	
78	PAFZZ	96906	MS35928-5	ELBOW,TUBE	1
				UOC:DZY	
79	MFFZZ	97403	13219E0790/195	TUBE MFG FROM ASTM-B280, 0.875	1

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				IN.DIA.X 4.770 IN.LG UOC:DZY	
80	PAFZZ	96906	MS35917-7	ELBOW,TUBE UOC:DZY	1
81	MFFZZ	97403	13219E0790/134	TUBE MFG FROM ASTM-B280,0.875 IN.DIA.X 8.5 IN.LG UOC:DZY	1
82	MFFZZ	97403	13219E0790/152	TUBE MFG FROM ASTM-B280,0.625 IN.DIA.X 12.5 IN.LG UOC:DZY	1
83	PAFZZ	70334	6226	ELBOW,TUBE UOC:DZY	
84	MFFZZ	97403	13219E0790/196	TUBE MFG FROM ASTM-B280,0.625 IN.DIA.X 5.3 IN.LG UOC:DZY	1
85	MFFZZ	97403	13219E0790/146	TUBE MFG FROM ASTM-B280,0.625 IN.DIA.X 1.50 IN.LG UOC:DZY	1
86	MFFZZ	97403	13219E0790/148	TUBE MFD FROM ASTM-B280,0.625 IN.DIA.X 10.0 IN.LG UOC:DZY	1
87	MFFZZ	97403	13219E0790/198	TUBE MFG FROM ASTM-B280,0.625 IN.DIA.X 2.70 IN.LG UOC:DZY	1
88	PAFZZ	97403	13211E4123-3	ELBOW,TUBE 90 DEGREES UOC:DZY	1
89	PAFZZ	97403	13211E4043-22	TEE,TUBE UOC:DZY	1
90	MFFZZ	97403	13219E0790/199	TUBE,COPPER MFG FROM ASTM-B280, 0.625 IN.DIA.X 5 IN.LG UOC:DZY	1

END OF FIGURE





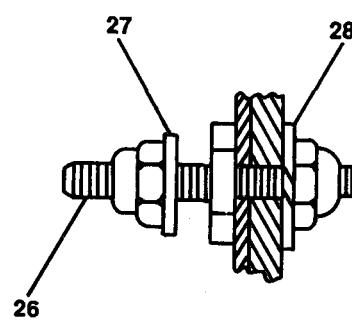
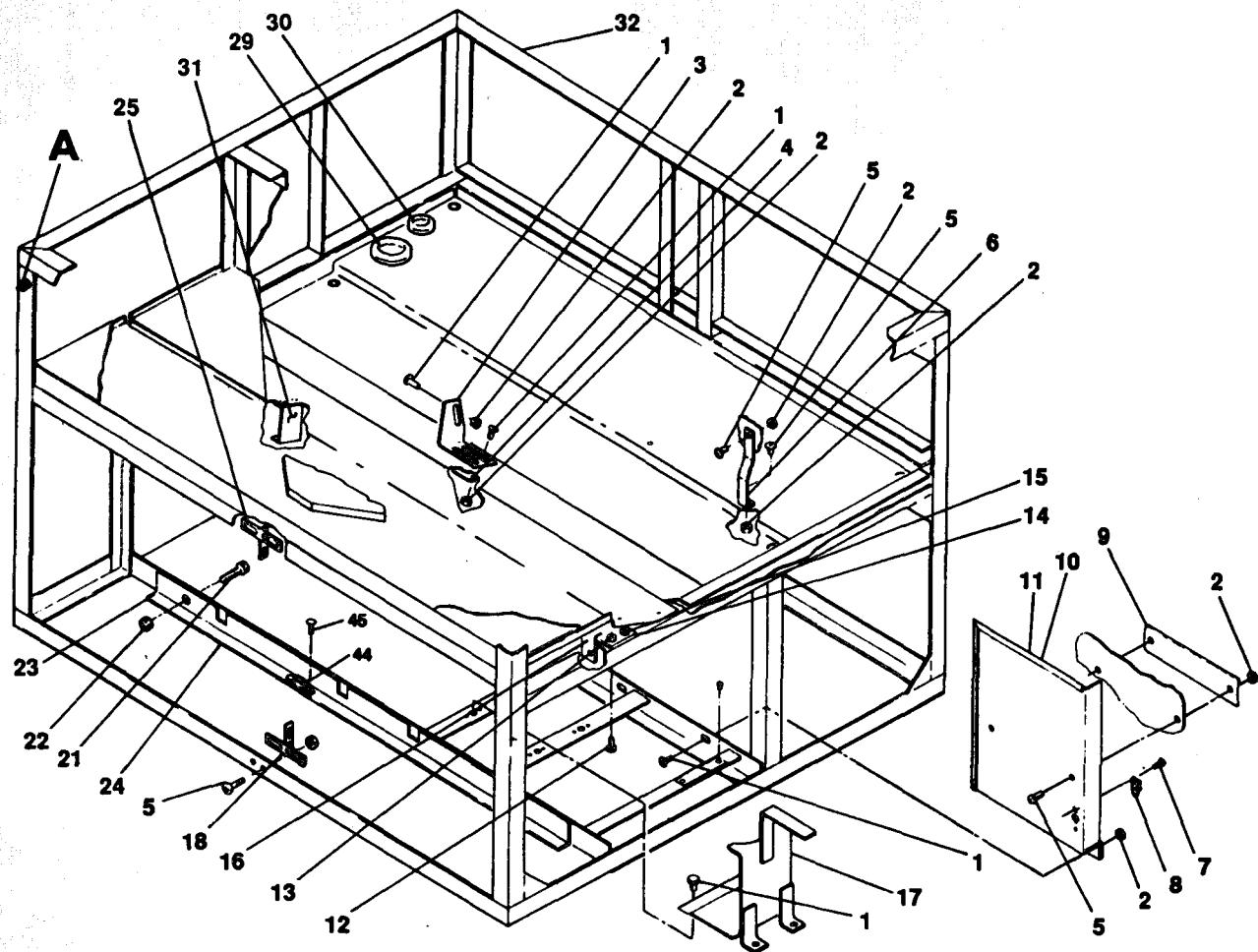
4776-010

Figure 10. Pressure Switch Assembly.

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 05 REFRIGERATION SYSTEM					
FIG. 10 PRESSURE SWITCH ASSEMBLY					
1	XBFFF	97403	13217E2160	SWITCH,PRESSURE	1
2	PAFZZ	96906	MS51957-23	SCREW,MACHINE PAN HEAD,4-40 X 1.500 IN.LG UOC:DNG	4
2	PAFZZ	96906	MS51957-17	SCREW,MACHINE PAN HEAD,4-40 X 0.5 IN.LG UOC:DZY	4
3	PAFZZ	96906	MS21045-C04	NUT,SELF-LOCKING,HE	4
4	PAFZZ	96906	MS3102R12S3PX	CONNECTOR,RECEPTACL	1
5	PAFZZ	96906	MS51007-3	GASKET	1
6	XBFZZ	97403	13217E4830	ADAPTER UOC:DNG	1
7	PAFZZ	96906	MS20659-104	TERMINAL,LUG	2
8	MFFZZ	97403	13217E2160/4	WIRE MFG FROM MIL-W-5086/1-16-9, 3.000 IN.LG	1
9	XDFZZ	97403	13218E6985	SWITCH,PRESSURE UOC:DNG	1
10	PAFZZ	97403	13226E6002	SWITCH,PRESSURE UOC:DZY	1

END OF FIGURE

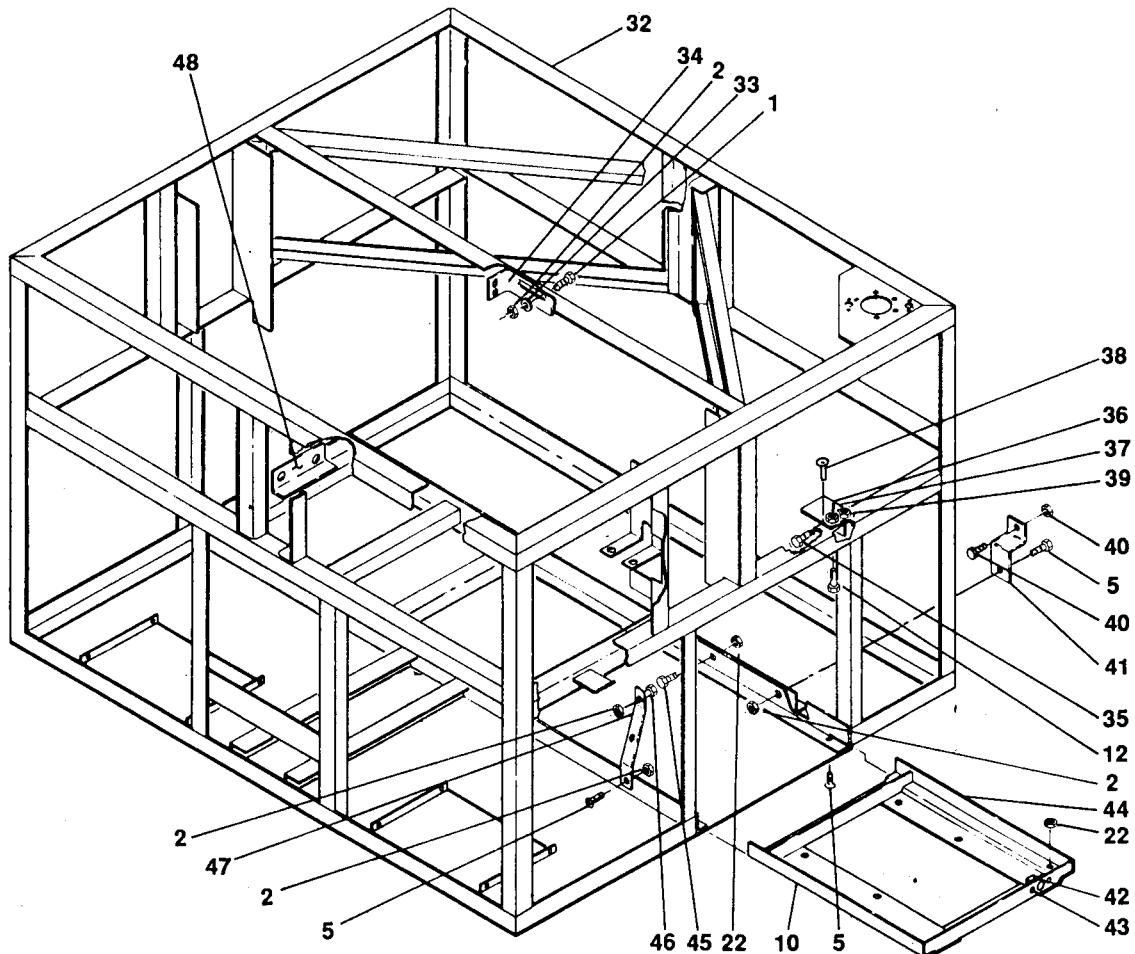




DETAIL A

4775-011-1

Figure 11. Frame and Attaching Parts (Sheet 1 of 2).



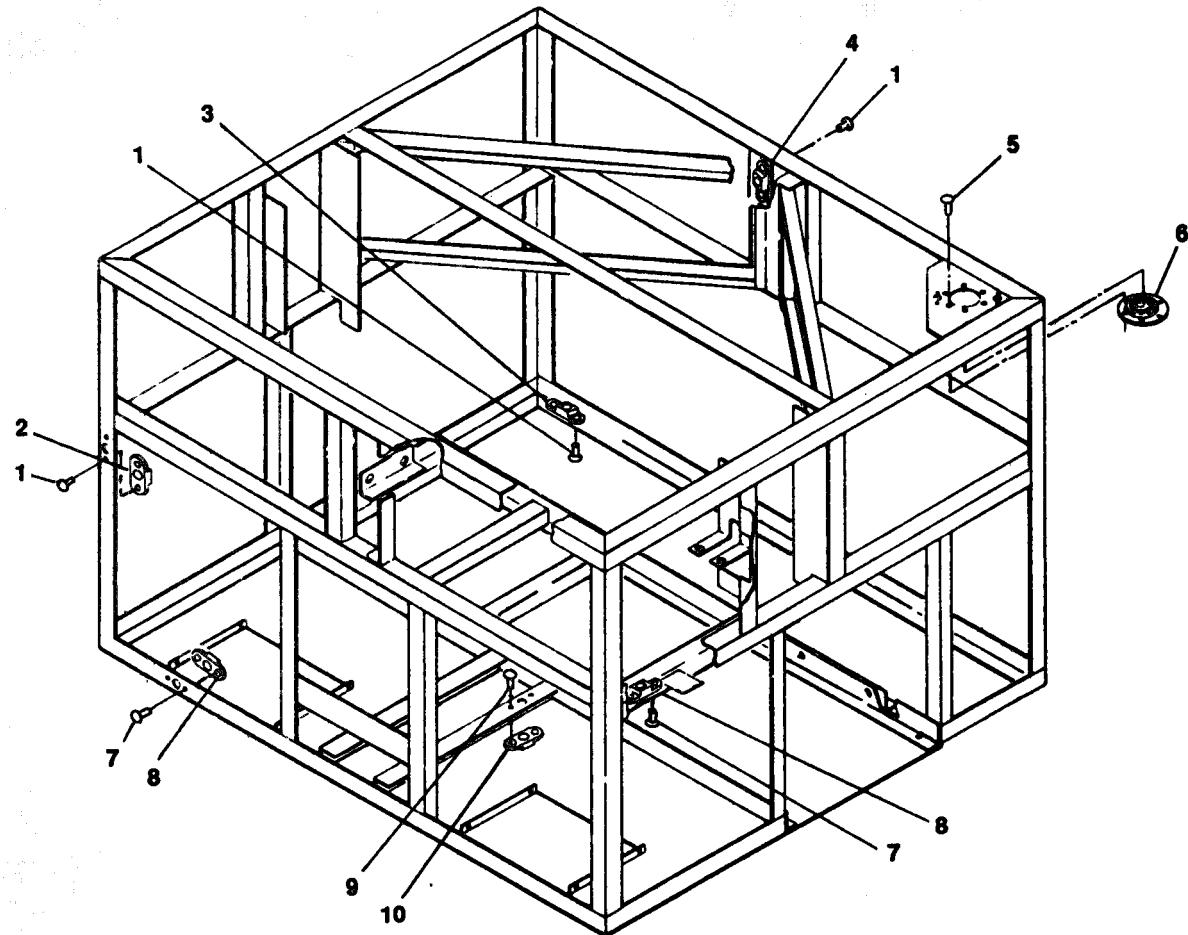
4775-011-2

Figure 11. Frame and Attaching Parts (Sheet 2 of 2).

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODE (UOC) QTY					
GROUP 06 FRAME AND ATTACHING PARTS					
FIG. 11 FRAME AND ATTACHING PARTS					
1	PAFZZ	96906	MS51958-65	SCREW, MACHINE PAN HEAD, 10-32 X 0.625 IN.LG	20
2	PAFZZ	96906	MS21045C3	NUT, SELF-LOCKING, HE	34
3	XBFZZ	97403	13214E0832	BRACKET	1
4	XDFZZ	97403	13217E2159	SPACER, PLATE	1
5	PAFZZ	96906	MS51960-67	SCREW, MACHINE COUNTERSUNK, 10-32 X 0.750 IN.LG	8
6	XBFZZ	97403	13214E0829	BRACKET	4
7	PAHZZ	96906	MS20427-3C4	RIVET, SOLID 100 DEG CSK HEAD, 3/32 X 1/4 IN.LG	4
8	PAHZZ	80205	NAS1031A3	NUT, SELF-LOCKING, PL	2
9	XBFZZ	97403	13218E6950	STIFFENER	1
10	XBHZZ	97403	13214E0839-1	PLATE	1
11	XBFHH	97403	13214E0839	PLATE, MOUNTING	1
12	PAOZZ	96906	MS51958-67	SCREW, MACHINE PAN HEAD, 10-32 X 0.750 IN.LG	8
13	PAHZZ	96906	MS20426AD3-7	RIVET, SOLID	4
14	XBHZZ	97403	13214E0907	BRACKET	1
15	PAHZZ	80205	NAS1032-A3	NUT, SELF-LOCKING, PL	2
16	XBHZZ	97403	13214E0907-1	BRACKET	1
17	XBHZZ	97403	13217E2154	BRACKET	1
18	XBHZZ	97403	13214E0871-1	BRACKET	1
19	PAFZZ	96906	MS20426AD3-6	RIVET, SOLID 100 DEG.CSK.HEAD, 0.09375 IN.DIA.X 0.1875 IN.LG	6
20	PAFZZ	96906	MS21077-06	NUT, SELF-LOCKING, PL	3
21	PAFZZ	96906	MS35308-308	UOC:DNG SCREW, CAP, HEXAGON H 1/4-28 X 1.000 IN.LG	1
22	PAOZZ	96906	MS21045C4	NUT, SELF-LOCKING, HE	5
23	XBFZZ	97403	13217E1986	COVER, SUPPORT	1
24	XBFZZ	97403	13217E1986-1	ANGLE	1
25	XBHZZ	97403	13214E0871-2	BRACKET	1
26	PAOZZ	97403	13222E6259-2	TERMINAL, STUD	1
27	PAOZZ	96906	MS15795-808	WASHER, FLAT	1
28	PAOZZ	96906	MS45904-60	WASHER, LOCK	1
29	PAOZZ	96906	MS35489-22	GROMMET, NONMETALLIC	1
30	PAOZZ	88044	AN931-8-13	GROMMET, NONMETALLIC	1
30	PCOZZ	96906	MS35489-14	UOC:DNG GROMMET, NONMETALLIC	1
31	XBFZZ	97403	13214E09	BRACKET	1
32	XBFFF	97403	13214E0915	FRAME	1
33	PAFZZ	96906	MS15795-842	WASHER, FLAT	8
'	XBFZZ	97403	13213E0656	BRACKET	1
35	PAOZZ	97403	13214E0809	SCREW, CAP, HEXAGON H	2
36	XBHZZ	97403	13214E0908	BRACKET	1
37	XBHZZ	97403	13214E0909-1	BRACKET	1

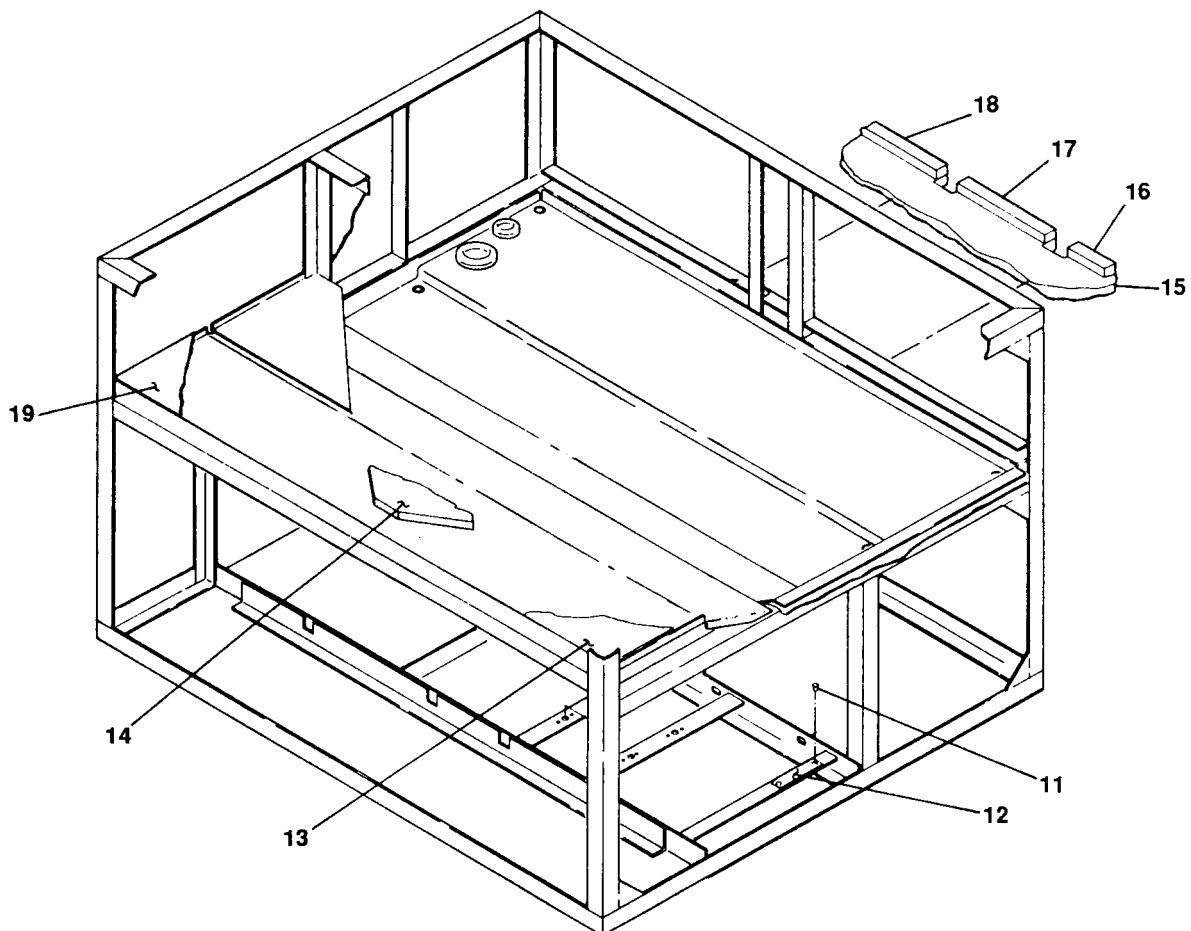
SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
				DESCRIPTION AND USABLE ON CODE (UOC)	QTY
38	PAOZZ	96906	MS20426AD3-7	RIVET,SOLID 100 DEG.CSK.HEAD, 0.09375 IN.DIA.X 0.4375 IN.LG	4
39	PAOZZ	80205	NAS1032-A3	NUT,SELF-LOCKING,PL	2
40	PAFZZ	96906	MS9122-09	SCREW,MACHINE HEX HEAD,10-32 X 0.875 IN.LG	2
41	XBFZZ	97403	13214E0909	BRACKET	1
42	PAFZZ	80205	NAS1031A3	NUT,SELF-LOCKING,PL	6
43	PAFZZ	96906	MS20426AD3-6	RIVET,SOLID 100 DEG.CSK.HEAD, 0.09375 IN.DIA.X 0.1875 IN.LG	12
44	XBFFF	97403	13214E0812	TRAY	1
45	PAOZZ	96906	MS35308-306	SCREW,CAP,HEXAGON H 1/4-28 X 0.750 IN.LG	4
46	PAFZZ	96906	MS51958-63	SCREW,MACHINE PAN HEAD,10-32 X 0.500 IN.LG	14
47	XBFZZ	97403	13214E0873	BRACKET	2
48	XBHZZ	97403	13217E2156	BRACKET UOC:DNG	1
48	XBHZZ	97403	13226E9447	BRACKET UOC:DZY	1

END OF FIGURE



4775-012-1

Figure 12. Frame (Sheet 1 of 2).



4775-012-2

Figure 12. Frame (Sheet 2 of 2)

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODE (UOC) QTY					
GROUP 06 FRAME AND ATTACHING PARTS					
FIG. 12 FRAME					
1	PAHZZ	96906	MS20426AD3-7	RIVET,SOLID 100 DEG CSK HEAD,3/32 X 7/16 IN.LG	99
2	PAHZZ	80205	NAS1031A3	NUT,SELF-LOCKING,PL SELF-LOCKING, PLATE,10-32	15
3	PAHZZ	96906	MS21077-06	NUT,SELF-LOCKING,PL SELF-LOCKING, PLATE,6-32	5
				UOC:DNG	
3	XDHZZ	80205	NAS1031N06	NUT,SELF-LOCKING	5
				UOC:DZY	
4	PAHZZ	71286	212-12A	RECEPTACLE,TURNLOCK	3
5	PAOZZ	96906	MS20470AD8-9	RIVET,SOLID 100 DEG CS,1/4 X 9/16 IN.LG	24
6	PAOZZ	97403	13219E9366	RING,LIFTING,FLUSH LIFTING	4
7	PAHZZ	96906	MS20426AD3-10	RIVET,SOLID 100 DEG CS,3/32 X 5/8 IN.LG	18
8	PAHZZ	96906	MS21059L4	NUT,SELF-LOCKING,PL SELF-LOCKING, PLATE,1/4-28	11
				UOC:DNG	
8	XDHZZ	80205	NAS1031A4	NUT,SELF-LOCKING	11
				UOC:DZY	
9	PAHZZ	96906	MS20426AD4-7	RIVET,SOLID 100 DEG CSK HEAD,1/4 X 7/16 IN.LG	16
10	PAHZZ	80205	NAS1031-A6	NUT,SELF-LOCKING,PL SELF-LOCKING, PLATE,3/8-24	4
11	PAHZZ	97403	13214E3789-3	RIVET,BLIND BLIND,1/8 X 0.38 IN.LG	2
12	XBHZZ	97403	13214E0818	PLATE	1
13	MFFZZ	97403	13214E0815/92	INSULATION MFG FROM MIL-I-14511, 0.5 IN.STK X 18.0 IN.X 24.0 IN	1
14	MFFZZ	97403	13214E0815/93	INSULATION MFG FROM MIL-I-14511, 0.5 IN.STK X 14.5 IN.X 41.0 IN	1
15	MFFZZ	97403	13214E0815/88	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK X 41.0 IN. X 28.5 IN	1
16	MFFZZ	97403	13214E0815/89	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK X 1 IN. X 14.75 IN	1
17	MFFZZ	97403	13214E0815/90	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK X 1.0 IN.X 11.0 IN	1
18	MFFZZ	97403	13214E0815/91	INSULATION MFG FROM MIL-I-14511, 1.0 IN.STK X 1.0 IN.X 14.75 IN	1
19	MFFZZ	97403	13214E0815/94	INSULATION MFG FROM MIL-I-14511, 0.5 IN.STK X 18.0 IN.X 24.0 IN	1

END OF FIGURE

SECTION II (1) ITEM NO	(2) SMR CODE	(3) FSCM	TM5-4120-375-24P (4) PART NUMBER	(5)	(6)
DESCRIPTION AND USABLE ON CODE (UOC) QTY					
GROUP 07 BULK MATERIALS					
FIG. BULK					
1	PAOZZ	81343	SAEJ20	HOSE, NONMETALLIC NO 20R1, CL SC BLK 1/2 IN. ID.X 11/64 IN.X 48.0 IN.LG	V
2	PAOZZ	81349	MIL-I-14511	INSULATION BOARD, TH 0.25 IN.STK X 9.5 IN.X 23.0 IN	V
3	PAOZZ	81349	M23053/5-104-0	INSULATION SLEEVING , HEAT SHRINKABLE, 1/8 IN UOC:DZY	V
4	XDOZZ	81349	M5086/1-16-9	WIRE, ELECTRICAL 16 GAGE X 85.0 IN.LG	V
5	PAOZZ	81349	MIL-I-14511	INSULATION BOARD, TH 0.50 IN.STK X 28.5 IN.X 41.0 IN	V
6	XDOZZ	81349	MIL-I-14511	INSULATION BOARD, TH 1.0 IN.STK	V
7	XDOZZ	81349	MIL-I-14511	INSULATION BOARD, TH 0.125 IN.STK X 6.5 IN.X 38.5 IN	V
8	PAOZZ	81346	ASTM-D-1056	RUBBER SHEET, CELLUL 0.06 IN.STK X 3.0 IN.X 42.0 IN.LG	V
9	PAOZZ	81346	ASTMD1056-62T	RUBBER STRIP 0.12 IN.STK X 1.12 IN.X 13.0 IN.LG	V
10	PAOZZ	76376	ASTMD1056SBE42CF 2	RUBBER STRIP 0.25 IN.STK X 0.25 IN.X 7.0 IN.LG	V
11	XDFZZ	81346	ASTM-B280	TUBE, METALLIC 0.025 IN.OD.X 26.0 IN.LG	V
12	PAFZZ	81346	ASTM-B280	TUBE, METALLIC 0.500 IN.OD.X 0.032 IN.WALL THK X 62.0 IN.LG	V
13	PAFZZ	81346	ASTM B280	TUBE, METALLIC 0.625 IN.OD.X 0.035 IN.WALL THK.X 31.0 IN.LG	V
14	PAFZZ	81346	ASTM B280	TUBE, METALLIC 0.875 IN.OD.X 0.045 IN.WALL THK.X 7.0 IN.LG	V
15	PAOZZ	81349	M5086/1-10-9	WIRE, ELECTRICAL 10 GAGE X 75.0 IN.LG	V
16	PAOZZ	81349	M5086/2-6-9	WIRE, ELECTRICAL 6 GAGE X 82.0 IN.LG	V
17	PAOZZ	81349	M5086/2-8-9	WIRE, ELECTRICAL 8 GAGE X 71.0 IN.LG	V
18	PAOZZ	81349	M5086/2-10-9	WIRE, ELECTRICAL 10 GAGE X 8.0 IN.LG	V

END OF FIGURE

BULK-1

## SECTION III

### Note Application



## CROSS-REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6145-00-003-9527	BULK	15	5310-00-080-9786	11	28
5320-00-005-6279	3	36	5310-00-081-4219	8	11
5306-00-021-3915	8	9	5310-00-083-7092	7	6
4730-00-022-1334	5	19	5940-00-107-1481	10	7
	9	37	5940-00-113-8179	7	18
5310-00-045-4007	9	17		7	23
5305-00-054-5649	7	27	5940-00-114-1310	7	37
5305-00-054-5651	6	28	5320-00-117-6816	3	26
	7	2	5320-00-117-6938	1	40
	10	2		1	68
5305-00-054-5652	3	3		2	23
5305-00-054-5656	6	39		4	18
5305-00-054-5657	10	2		6	47
5305-00-054-6657	7	12		8	8
5305-00-054-6672	7	32	5320-00-117-6939	2	21
5935-00-057-0097	10	4		5	4
5305-00-059-3657	4	8	5320-00-117-6941	11	13
	9	8		11	38
5305-00-059-3659	1	44		12	1
	6	6	5320-00-117-6952	12	9
	7	15	5940-00-143-4774	3	9
	8	1	5940-00-143-4780	6	22
	11	46		7	19
5305-00-059-3660	3	2		7	22
	7	5		7	30
5305-00-059-3661	1	6		7	38
	4	21	5940-00-143-4794	7	39
	6	1	5940-00-143-5284	7	10
	9	4	5925-00-173-5456	7	25
	11	1	5325-00-174-9008	6	26
5305-00-059-3663	1	1	4730-00-189-2737	9	18
	2	15	5330-00-194-8387	BULK	10
	6	3	4710-00-203-3171	BULK	12
	9	10	5940-00-204-8966	6	21
	11	12	5320-00-205-7287	12	5
5305-00-071-1324	4	2	4730-00-228-0826	9	20
	4	4	5320-00-244-3469	11	7
	5	1	4130-00-250-4386	9	1
	6	45	4130-00-250-4387	9	65
	8	5	4730-00-254-6447	9	80
	11	5	4730-00-254-6449	9	58
5305-00-071-2094	1	45		9	58
4820-00-073-8405	9	13	4730-00-254-6450	9	34
5975-00-074-2072	3	13		9	83
5340-00-078-3615	4	37	5310-00-263-2862	4	5
5330-00-079-7838	6	42		5	2
	10	5		6	5
5330-00-079-7840	3	5		6	36
5310-00-080-9786	6	9		7	7
	9	9		8	27

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## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-263-2862	9	5	5310-00-623-5989	3	27
	11	2		4	19
4730-00-263-6465	5	8		5	5
	5	21		6	48
4730-00-263-6472	9	64		8	7
4730-00-263-6482	9	40		11	8
5325-00-270-8890	11	29		11	42
4730-00-274-5828	9	70		12	2
5325-00-276-6100	11	30	5310-00-639-7435	2	5
	11	30		4	24
4710-00-277-4508	BULK	13	5340-00-664-8163	9	12
4710-00-277-5532	BULK	14	5310-00-680-6275	11	15
5940-00-283-5280	3	10		11	39
	7	40	5305-00-685-3511	11	45
6145-00-284-0657	BULK	17	5340-00-721-8015	9	6
5340-00-286-9427	6	2	5310-00-726-9076	11	20
5340-00-291-5322	4	37		12	3
5340-00-291-5323	9	11	5320-00-754-0822	3	37
5340-00-291-5347	6	7	5310-00-777-5793	12	8
	9	7	6680-00-778-3914	9	67
4730-00-445-0594	5	7	5640-00-785-7888	BULK	5
5945-00-448-9341	7	29	5325-00-786-6245	2	7
4140-00-453-5753	8	25	5305-00-801-5747	8	29
6105-00-460-3851	8	12	5935-00-805-4991	6	17
6105-00-460-3852	8	30	5305-00-808-7832	2	38
5355-00-538-7331	4	6	5970-00-812-2969	BULK	3
5935-00-543-0207	6	15	5310-00-814-7740	12	10
5310-00-550-3503	4	7	4730-00-814-8519	9	37
5940-00-556-7518	11	26	4730-00-815-5678	9	43
5940-00-557-4344	6	18		9	89
5325-00-559-0334	2	22	4730-00-821-3037	5	19
	12	4	4730-00-822-1274	9	38
5935-00-565-9503	6	20	5935-00-823-0805	6	14
4130-00-574-1916	9	21	5935-00-823-5322	6	19
6145-00-578-6594	BULK	16	5310-00-823-8835	8	10
6145-00-578-7513	BULK	18		9	23
5355-00-579-2896	3	19	4810-00-825-0974	9	15
5320-00-584-0672	11	19	5330-00-836-4356	7	4
	11	43	4720-00-839-1192	BULK	1
5340-00-584-6556	6	4	4730-00-839-6380	9	78
	9	6	5935-00-849-9260	8	21
5305-00-590-7863	11	21	5325-00-854-0539	2	8
5310-00-596-7693	3	22	5935-00-856-8998	6	13
5340-00-598-0146	6	8	5935-00-858-5635	3	7
5940-00-615-6073	3	8	6110-00-868-0350	7	16
5310-00-619-1148	11	27	4140-00-878-0436	8	4
5320-00-619-4099	12	7	4130-00-878-0453	8	26
5310-00-623-5989	1	41	5305-00-880-3358	9	22
	1	69	5320-00-882-8388	12	11
	2	24	5310-00-883-9384	9	74

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## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-883-9384	11	33	5935-01-108-8434	6	16
5340-00-898-2083	9	7	5935-01-111-6752	7	36
5340-00-901-1320	9	11	4130-01-112-9901	9	3
4730-00-908-3195	5	11	5310-01-117-9449	1	2
4730-00-908-6292	9	71	3040-01-118-1732	4	3
5310-00-914-6028	9	69	5935-01-118-5714	6	33
5330-00-914-7651	7	34	9320-01-127-7855	BULK	8
5340-00-923-1195	9	12	5935-01-136-2010	6	32
5305-00-923-1890	11	40	3120-01-138-2196	8	15
5340-00-923-8544	4	36	4130-01-143-4854	9	31
5320-00-932-1972	1	8	4140-01-148-8936	8	3
	1	47	4130-01-149-2892	3	1
	2	2	4130-01-149-2893	12	6
	2	17	4130-01-149-3005	9	21
	3	38	5935-01-149-5163	9	28
	4	23	4810-01-149-9323	6	44
	7	45	4730-01-153-7193	9	34
5340-00-934-8236	7	48	5935-01-168-6755	7	9
5310-00-934-9757	3	21	6105-01-172-8380	8	18
9320-00-935-2036	BULK	9	6105-01-173-3197	8	14
6105-00-937-3074	8	36	5935-01-173-7654	6	12
5310-00-952-1872	7	33	4130-01-174-0878	9	14
5320-00-956-7362	7	47	3110-01-176-1014	8	33
4130-00-981-8518	9	25	5935-01-176-1708	6	30
5310-00-982-4988	11	22	4730-01-176-2802	5	9
5310-00-982-5000	3	4	5340-01-178-3541	4	28
	6	29	4010-01-203-2378	3	32
	6	40	5360-01-205-5414	8	20
	7	3	5935-01-207-8408	6	18
	10	3	5930-01-214-8379	3	24
5310-00-982-5003	7	13			
4130-00-983-5888	4	1			
4820-00-983-5931	9	2			
	9	66			
4820-00-983-5932	9	2			
5925-00-984-4324	7	26			
5305-00-984-4984	9	16			
5305-00-984-6193	3	23			
4820-01-015-6690	9	19			
5640-01-018-9889	BULK	2			
4730-01-037-4919	9	46			
5306-01-054-9230	6	37			
5305-01-057-8136	9	72			
	11	35			
5325-01-063-1824	2	6			
5930-01-063-4479	3	20			
5935-01-092-1049	8	39			
5935-01-092-1050	6	41			
5925-01-094-8932	7	26			
5935-01-108-5435	6	11			

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FSCM	PART NUMBER	PART NUMBER INDEX	FIG.	ITEM
		STOCK NUMBER		
07707	AD62H	5320-00-956-7362	7	47
88044	AN931-8-13	5325-00-276-6100	11	30
81346	ASTM B280	4710-00-277-4508	BULK	13
		4710-00-277-5532	BULK	14
81346	ASTM-B280	4710-00-203-3171	BULK	11
81346	ASTM-D-1056	9320-01-127-7855	BULK	12
81346	ASTMD1056-62T	9320-00-935-2036	BULK	8
76376	ASTMD1056SBE42CF	5330-00-194-8387	BULK	9
	2		BULK	10
10855	AT25JA171	5925-01-094-8932	9	26
97539	HE-1050	5640-01-018-9889	7	26
81349	MIL-I-14511	5640-00-785-7888	BULK	2
			BULK	5
			BULK	6
			BULK	7
96906	MS15795-542	5310-00-083-7092	7	6
96906	MS15795-808	5310-00-619-1148	11	27
96906	MS15795-842	5310-00-883-9384	9	74
			11	33
96906	MS20426-AD3-4	5320-00-117-6938	8	8
96906	MS20426AD3-10	5320-00-619-4099	12	7
96906	MS20426AD3-4	5320-00-117-6938	1	40
			1	68
			2	23
			4	18
			6	47
96906	MS20426AD3-5	5320-00-117-6939	2	21
			5	4
96906	MS20426AD3-6	5320-00-584-0672	11	19
			11	43
96906	MS20426AD3-7	5320-00-117-6941	11	13
			11	38
			12	1
96906	MS20426AD4-7	5320-00-117-6952	12	9
96906	MS20427-3C4	5320-00-244-3469	11	7
96906	MS20470AD3-5	5320-00-117-6816	3	26
96906	MS20470AD4-4-5	5320-00-005-6279	3	36
96906	MS20470AD4-5	5320-00-754-0822	3	37
96906	MS20470AD8-9	5320-00-205-7287	12	5
96906	MS20659-104	5940-00-107-1481	10	7
96906	MS21045-C04	5310-00-982-5000	10	3
96906	MS21045-C04	5310-00-982-5000	6	40
96906	MS21045-C3	5310-00-263-2862	6	36
			9	5
96906	MS21045-C5	5310-00-823-8835	8	10
96906	MS21045C04	5310-00-982-5000	3	4
			6	29
			7	3
96906	MS21045C06	5310-00-982-5003	7	13
96906	MS21045C08	5310-00-952-1872	7	33

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS21045C3	5310-00-263-2862	4	5
			5	2
			6	5
			7	7
			8	27
			11	2
96906	MS21045C4	5310-00-982-4988	11	22
96906	MS21045C5	5310-00-823-8835	9	23
96906	MS21059L4	5310-00-777-5793	12	8
96906	MS21077-06	5310-00-726-9076	11	20
			12	3
96906	MS21322-33	5340-00-078-3615	4	37
96906	MS21322-34	5340-00-901-1320	9	11
96906	MS21322-38	5340-00-898-2083	9	7
96906	MS21322-41	5340-00-923-1195	9	12
96906	MS21919-WDG10	5340-00-584-6556	6	4
96906	MS21919-WDG12	5340-00-286-9427	6	2
96906	MS21919-WDG6	5340-00-598-0146	6	8
96906	MS21919WDF10	5340-00-721-8015	9	6
96906	MS21919WDG10	5340-00-584-6556	9	6
96906	MS21919WDG11	5340-00-664-8163	9	12
96906	MS21919WDG3	5340-00-291-5322	4	37
96906	MS21919WDG4	5340-00-291-5323	9	11
96906	MS21919WDG8	5340-00-291-5347	6	7
			9	7
96906	MS24693-S29	5305-00-808-7832	2	38
96906	MS25036-102	5940-00-204-8966	6	21
96906	MS25036-106	5940-00-283-5280	3	10
			7	40
96906	MS25036-107	5940-00-113-8179	7	18
			7	23
96906	MS25036-108	5940-00-143-4780	6	22
			7	19
			7	22
			7	30
			7	38
96906	MS25036-112	5940-00-143-4794	7	39
96906	MS25036-115	5940-00-143-5284	7	10
96906	MS25036-119	5940-00-114-1310	7	37
96906	MS25036-120	5940-00-557-4344	6	18
96906	MS25036-152	5940-00-615-6073	3	8
96906	MS25036-153	5940-00-143-4774	3	9
96906	MS25043-22DA	5935-01-176-1708	6	30
96906	MS25165-1	5355-00-579-2896	3	19
96906	MS25166-1	5355-00-538-7331	4	6
96906	MS25251-12	5935-00-565-9503	6	20
96906	MS25251-16	5935-00-823-5322	6	19
96906	MS27183-12	5310-00-081-4219	8	11
96906	MS3102R12S3PX	5935-00-057-0097	10	4
96906	MS3102R14S7PX	5935-00-849-9260	8	21
96906	MS3102R18-12P	5935-00-858-5635	3	7

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS3106R14S-7S	5935-00-805-4991	6	17
96906	MS3106R14S-7SX	5935-00-823-0805	6	14
96906	MS3106R18-12S	5935-00-856-8998	6	13
96906	MS3367-1-9	5975-00-074-2072	3	13
96906	MS3450W22-22P	5935-01-136-2010	6	32
96906	MS3452W12S-3P	5935-01-092-1050	6	41
96906	MS3452W14S-7P	5935-01-092-1049	8	39
96906	MS3452W22-22P	5935-01-168-6755	7	9
96906	MS3452W24-11P	5935-01-149-5163	9	28
96906	MS3452W32-6S	5935-01-111-6752	7	36
96906	MS3456W12S-3SX	5935-01-108-8434	6	16
96906	MS3456W12S3S	5935-00-543-0207	6	15
96906	MS3456W22-22S	5935-01-118-5714	6	33
96906	MS3456W24-11S	5935-01-173-7654	6	12
96906	MS3456W32-6P	5935-01-108-5435	6	11
96906	MS35206-227	5305-00-984-4984	9	16
96906	MS35206-245	5305-00-984-6193	3	23
96906	MS35308-306	5305-00-685-3511	11	45
96906	MS35308-308	5305-00-590-7863	11	21
96906	MS35308-336	5306-00-021-3915	8	9
96906	MS35308-364	5305-00-801-5747	8	29
96906	MS35335-31	5310-00-596-7693	3	22
96906	MS35335-36	5310-00-550-3503	4	7
96906	MS35338-41	5310-00-045-4007	9	17
96906	MS35489-14	5325-00-276-6100	11	30
96906	MS35489-15	5325-00-174-9008	6	26
96906	MS35489-22	5325-00-270-8890	11	29
96906	MS35649-282	5310-00-934-9757	3	21
96906	MS35842-10	4730-00-908-3195	5	11
96906	MS35842-14	4730-00-908-6292	9	71
96906	MS35872-2	4730-00-189-2737	9	18
96906	MS35872-4	4730-00-228-0826	9	20
96906	MS35917-4	4730-00-254-6449	9	58
96906	MS35917-7	4730-00-254-6447	9	80
96906	MS35918-3	4730-01-176-2802	5	9
96906	MS35919-22	4730-01-037-4919	9	46
96906	MS35928-4	4730-00-022-1334	5	19
			9	37
96906	MS35928-5	4730-00-839-6380	9	78
96906	MS35928-7		9	76
96906	MS35929-4	4730-00-263-6465	5	8
			5	21
96906	MS35929-5	4730-00-263-6472	9	64
96906	MS45904-60	5310-00-080-9786	6	9
			9	9
			11	28
96906	MS51007-12	5330-00-914-7651	7	34
96906	MS51007-3	5330-00-079-7838	6	42
			10	5
96906	MS51007-6	5330-00-079-7840	3	5
96906	MS51007-8	5330-00-836-4356	7	4

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
96906	MS51922-18	5310-00-914-6028	9	69
96906	MS51957-15	5305-00-054-5649	7	27
96906	MS51957-17	5305-00-054-5651	6	28
			7	2
			10	2
96906	MS51957-18	5305-00-054-5652	3	3
96906	MS51957-22	5305-00-054-5656	6	39
96906	MS51957-23	5305-00-054-5657	10	2
96906	MS51957-33	5305-00-054-6657	7	12
96906	MS51957-47	5305-00-054-6672	7	32
96906	MS51958-61	5305-00-059-3657	4	8
			9	8
96906	MS51958-63	5305-00-059-3659	1	44
			6	6
			7	15
			8	1
			11	46
96906	MS51958-64	5305-00-059-3660	3	2
			7	5
96906	MS51958-65	5305-00-059-3661	1	6
			4	21
			6	1
			9	4
			11	1
96906	MS51958-67	5305-00-059-3663	1	1
			2	15
			6	3
			9	10
			11	12
96906	MS51958-84	5305-00-071-2094	1	45
96906	MS51960-101	5305-00-880-3358	9	22
96906	MS51960-67	5305-00-071-1324	4	2
			4	4
			5	1
			6	45
			8	5
			11	5
96906	MS9122-09	5305-00-923-1890	11	40
81349	M23053/5-104-0	5970-00-812-2969	BULK	3
81349	M5086/1-10-9	6145-00-003-9527	BULK	15
81349	M5086/1-16-9		BULK	4
81349	M5086/2-10-9	6145-00-578-7513	BULK	18
81349	M5086/2-6-9	6145-00-578-6594	BULK	16
81349	M5086/2-8-9	6145-00-284-0657	BULK	17
81349	M5423-14-07	5925-00-984-4324	7	26
80205	NAS1031-A6	5310-00-814-7740	12	10
80205	NAS1031A3	5310-00-623-5989	1	41
			1	69
			2	24
			3	27
			4	19

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
80205	NAS1031A3	5310-00-623-5989	5	5
			6	48
			8	7
			11	8
			11	42
			12	2
80205	NAS1031A4		12	8
80205	NAS1031N06		12	3
80205	NAS1032-A3	5310-00-680-6275	11	15
			11	39
80205	NAS3103C5-10	5306-01-054-9230	6	37
93568	QS200	4730-00-274-5828	9	70
81343	SAEJ20	4720-00-839-1192	BULK	1
87358	SW1230-21	4130-01-143-4854	9	31
41947	W2621	4730-00-445-0594	5	7
41947	W4033	4730-00-263-6482	9	40
41947	W4035	4730-00-814-8519	9	37
64731	01-005218-017		8	41
64731	01-006189-002		8	38
64731	01-006189-016	5360-01-205-5414	8	20
64731	01-006424-009		8	19
64731	01-006424-011		8	37
64731	01-008773-013	6105-00-937-3074	8	36
64731	01-008773-032	6105-01-172-8380	8	18
64731	01-010388-004		8	23
64731	01-010630-001		8	22
			8	40
64731	01-010999-203	3120-01-138-2196	8	15
64731	01-010999-205	3110-01-176-1014	8	33
64731	01-011707-002		8	35
64731	01-011707-006		8	34
64731	01-016128-000		8	32
64731	01-016601-000	6105-01-173-3197	8	14
64731	02-011133-001		8	13
64731	02-011134-001		8	31
64731	02-013299-001		8	16
64731	02-013299-002		8	17
10855	1RG4078D		9	27
97403	13211E3799-1	4730-00-822-1274	9	38
97403	13211E4043-22	4730-00-815-5678	9	43
			9	89
97403	13211E4123-3		9	88
97403	13211E8369	4820-00-073-8405	9	13
97403	13212E3310		9	24
97403	13213E0514		4	9
97403	13213E0514/11		4	12
97403	13213E0514/12		4	10
97403	13213E0514/5		4	11
97403	13213E0515		4	13
97403	13213E0515/10		4	15
97403	13213E0515/11		4	14

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13213E0515/12		4	16
97403	13213E0516		4	30
97403	13213E0516/8		4	31
97403	13213E0516/9		4	32
97403	13213E0517		4	33
97403	13213E0517/8		4	34
97403	13213E0517/9		4	35
97403	13213E0521		8	28
97403	13213E0540	4130-00-983-5888	4	1
97403	13213E0544		1	21
97403	13213E0544/1		1	42
97403	13213E0544/10		1	32
97403	13213E0544/13		1	36
97403	13213E0544/14		1	37
97403	13213E0544/20		1	33
97403	13213E0544/22		1	38
97403	13213E0544/3		1	25
97403	13213E0544/4		1	26
97403	13213E0544/5		1	27
97403	13213E0544/6		1	28
97403	13213E0544/7		1	29
97403	13213E0544/8		1	30
97403	13213E0544/9		1	31
97403	13213E0580		5	3
97403	13213E0580/1		5	10
97403	13213E0580/2		5	6
97403	13213E0586	3040-01-118-1732	4	3
97403	13213E0590		8	24
97403	13213E0591		8	2
97403	13213E0601	4820-00-983-5932	9	2
97403	13213E0602	4810-00-825-0974	9	15
97403	13213E0603	4130-01-174-0878	9	14
97403	13213E0615	6110-00-868-0350	7	16
97403	13213E0622		3	14
97403	13213E0622/1		3	18
97403	13213E0622/2		3	16
97403	13213E0622/4		3	17
97403	13213E0622/5		3	15
97403	13213E0625		1	43
97403	13213E0636		7	14
97403	13213E0642	4130-01-112-9901	9	3
97403	13213E0643-3	6680-00-778-3914	9	67
97403	13213E0654-1		7	17
97403	13213E0654-2		7	21
97403	13213E0654/3		7	20
97403	13213E0656		7	24
97403	13214E0544/11		11	34
97403	13214E0544/12		1	39
97403	13214E0544/2		1	35
97403	13214E0645-5	5325-01-063-1824	2	6

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13214E0696-1		6	43
97403	13214E0803	4010-01-203-2378	3	32
97403	13214E0803/1		3	33
97403	13214E0803/2		3	34
97403	13214E0807-5		3	35
97403	13214E0808	5305-01-057-8136	9	72
			11	35
97403	13214E0809	5945-00-448-9341	7	29
97403	13214E0811		7	28
97403	13214E0811/3		7	31
97403	13214E0812		11	44
97403	13214E0815		11	32
97403	13214E0815/88		12	15
97403	13214E0815/89		12	16
97403	13214E0815/90		12	17
97403	13214E0815/91		12	18
97403	13214E0815/92		12	13
97403	13214E0815/93		12	14
97403	13214E0815/94		12	19
97403	13214E0817		4	27
97403	13214E0818		12	12
97403	13214E0819		2	20
97403	13214E0822		1	52
			2	4
			7	46
97403	13214E0823		1	9
			1	24
			1	50
			2	3
			2	18
97403	13214E0824		1	48
97403	13214E0826		1	23
			2	19
97403	13214E0829		11	6
97403	13214E0832		11	3
97403	13214E0833		6	10
97403	13214E0833/13		6	23
97403	13214E0833/14		6	24
97403	13214E0833/15		6	25
97403	13214E0833/16		6	27
97403	13214E0834		11	31
97403	13214E0839		11	11
97403	13214E0839-1		11	10
97403	13214E0842		7	44
97403	13214E0842/1		7	49
97403	13214E0843		4	38
97403	13214E0846		4	22
97403	13214E0846/1		4	26
97403	13214E0846/5		4	29
97403	13214E0858	6105-00-460-3852	8	30
97403	13214E0859	6105-00-460-3851	8	12

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13214E0861	5340-01-178-3541	4	28
97403	13214E0866		7	35
97403	13214E0866/10		7	42
97403	13214E0866/11		7	43
97403	13214E0866/9		7	41
97403	13214E0869		1	3
97403	13214E0869/1		1	4
97403	13214E0869/2		1	5
97403	13214E0871-1		11	18
97403	13214E0871-2		11	25
97403	13214E0873		11	47
97403	13214E0877		2	40
97403	13214E0878		1	7
97403	13214E0878/1		1	20
97403	13214E0878/11		1	17
97403	13214E0878/12		1	18
97403	13214E0878/13		1	12
97403	13214E0878/2		1	19
97403	13214E0878/3		1	11
97403	13214E0878/4		1	13
97403	13214E0878/5		1	14
97403	13214E0878/6		1	15
97403	13214E0878/7		1	16
97403	13214E0887	4820-00-983-5931	9	2
			9	66
97403	13214E0901		2	16
97403	13214E0901/1		2	37
97403	13214E0901/11		2	33
97403	13214E0901/12		2	34
97403	13214E0901/13		2	35
97403	13214E0901/14		2	31
97403	13214E0901/2		2	25
97403	13214E0901/20		2	36
97403	13214E0901/21		2	32
97403	13214E0901/3		2	26
97403	13214E0901/4		2	27
97403	13214E0901/5		2	28
97403	13214E0901/6		2	29
97403	13214E0901/7		2	30
97403	13214E0902	5340-00-934-8236	7	48
97403	13214E0902-9		7	48
97403	13214E0903		3	6
97403	13214E0903/4		3	11
97403	13214E0903/5		3	12
97403	13214E0904		6	46
97403	13214E0904/1		6	49
97403	13214E0906		4	17
97403	13214E0906/1		4	20
97403	13214E0907		11	14
97403	13214E0907-1		11	16

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13214E0908		11	36
97403	13214E0908-1		11	37
97403	13214E0909		11	41
97403	13214E0911	5930-01-063-4479	3	20
97403	13214E0912		1	46
97403	13214E0912/1		1	70
97403	13214E0912/10		1	62
97403	13214E0912/11		1	63
97403	13214E0912/12		1	64
97403	13214E0912/13		1	65
97403	13214E0912/2		1	54
97403	13214E0912/22		1	61
97403	13214E0912/23		1	66
97403	13214E0912/24		1	67
97403	13214E0912/25		1	53
97403	13214E0912/3		1	55
97403	13214E0912/4		1	56
97403	13214E0912/5		1	57
97403	13214E0912/6		1	58
97403	13214E0912/7		1	59
97403	13214E0912/8		1	60
97403	13214E0918	4130-00-250-4386	9	1
97403	13214E0919	4130-00-250-4387	9	65
97403	13214E0921	4140-00-453-5753	8	25
97403	13214E0922	4130-00-878-0453	8	26
97403	13214E0926	4140-01-148-8936	8	3
97403	13214E0927	4140-00-878-0436	8	4
97403	13214E0931		7	8
97403	13214E0931/3		7	11
97403	13214E0935		6	31
97403	13214E0935/2		6	34
97403	13214E0935/4		6	34
97403	13214E3789-2	5320-00-932-1972	1	8
			1	22
			1	47
			2	2
			2	17
			3	38
			4	23
			7	45
97403	13214E3789-3	5320-00-882-8388	12	11
97403	13214E4209	4130-00-574-1916	9	21
97403	13214E4231	5935-01-207-8408	6	18
97403	13216E6107	5340-00-923-8544	4	36
97403	13216E6176-3	4730-00-821-3037	5	19
97403	13216E6190-3	4730-00-254-6449	9	58
97403	13216E6190-4	4730-01-153-7193	9	34
97403	13217E1986		11	23
97403	13217E1986-1		11	24
97403	13217E1987		2	39
97403	13217E2154		11	17

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13217E2155	4130-01-149-3005	9	21
97403	13217E2156		11	48
97403	13217E2157		9	75
97403	13217E2158		9	73
97403	13217E2159		11	4
97403	13217E2160		10	1
97403	13217E6160/4		10	8
97403	13217E2161		8	6
97403	13217E4830		10	6
97403	13218E0821		1	51
97403	13218E6950		11	9
97403	13218E6962-2	4810-01-149-9323	6	44
97403	13218E6963		6	38
97403	13218E6964		6	35
97403	13218E6985		10	9
97403	13218E7487	5310-01-117-9449	1	2
97403	13219E0790/100		5	15
97403	13219E0790/105		5	17
97403	13219E0790/106		5	16
97403	13219E0790/107		5	20
97403	13219E0790/127		9	33
97403	13219E0790/129		9	35
97403	13219E0790/131		9	36
97403	13219E0790/134		9	39
			9	81
97403	13219E0790/136		9	42
97403	13219E0790/138		9	44
97403	13219E0790/139		9	45
97403	13219E0790/141		9	56
97403	13219E0790/142		9	63
97403	13219E0790/144		9	47
97403	13219E0790/145		9	48
97403	13219E0790/146		9	49
			9	85
97403	13219E0790/147		9	50
97403	13219E0790/148		9	51
			9	86
97403	13219E0790/149		9	52
97403	13219E0790/150		9	53
97403	13219E0790/151		9	54
97403	13219E0790/152		9	55
			9	82
97403	13219E0790/154		9	57
97403	13219E0790/156		9	59
97403	13219E0790/157		9	60
97403	13219E0790/158		9	61
97403	13219E0790/159		9	62
97403	13219E0790/195		9	79
97403	13219E0790/196		9	84
97403	13219E0790/198		9	87
97403	13219E0790/199		9	90

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
97403	13219E0790/55		9	68
97403	13219E0790/58		9	41
97403	13219E0790/59		9	77
97403	13219E0790/88		5	32
97403	13219E0790/95		5	13
97403	13219E0790/98		5	12
97403	13219E0790/99		5	18
97403	13219E0791		5	14
97403	13219E0792	5925-00-173-5456	7	1
97403	13219E0795	4130-00-981-8518	9	25
97403	13219E0796		2	25
97403	13219E0797		2	12
97403	13219E0797/1		2	1
97403	13219E0797/10		2	14
97403	13219E0797/12		2	9
97403	13219E0797/13		2	10
97403	13219E0797/14		2	11
97403	13219E9366	4130-01-149-2893	2	13
97403	13219E9367		12	6
97403	13219E9499-1	4820-01-015-6690	1	10
97403	13220E1148	5930-01-214-8379	9	19
97403	13220E4346		3	24
97403	13220E4346/1		3	25
97403	13220E4346/10		3	40
97403	13220E4346/12		3	28
97403	13220E4346/13		3	30
97403	13220E4346/9		3	29
97403	13220E4347		3	31
97403	13220E4487	4130-01-149-2892	3	39
97403	1322E6259-2	5940-00-556-7518	3	1
97403	13222E6294		11	26
97403	13226E6002		1	49
97403	13226E9447		10	10
10855	2RA5049A		11	48
14859	20640L15-88-135		9	30
71286	212-12A	5325-00-559-0334	9	29
71286			2	22
71286	26S22-7	5325-00-786-6245	2	4
71286	26S22-8	5325-00-854-0539	2	7
71286	2600-8		4	8
70334	6226	4730-00-254-6450	9	25
18876	8528590	5310-00-639-7435	9	34
			9	83
			2	5
			4	24

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	FSCM	PART NUMBER
BULK	1	4720-00-839-1192	81343	SAEJ20
BULK	2	5640-01-018-9889	81349	MIL-I-14511
BULK	3	5970-00-812-2969	81349	M23053/5-104-0
BULK	4		81349	M5086/1-16-9
BULK	5	5640-00-785-7888	81349	MIL-I-14511
BULK	6		81349	MIL-I-14511
BULK	7		81349	MIL-I-14511
BULK	8	9320-01-127-7855	81346	ASTM-D-1056
BULK	9	9320-00-935-2036	81346	ASTMD1056-62T
BULK	10	5330-00-194-8387	76376	ASTMD1056SBE42CF 2
BULK	11		81346	ASTM-B280
BULK	12	4710-00-203-3171	81346	ASTM-B280
BULK	13	4710-00-277-4508	81346	ASTM B280
BULK	14	4710-00-277-5532	81346	ASTM B280
BULK	15	6145-00-003-9527	81349	M5086/1-10-9
BULK	16	6145-00-578-6594	81349	M5086/2-6-9
BULK	17	6145-00-284-0657	81349	M5086/2-8-9
BULK	18	6145-00-578-7513	81349	M5086/2-10-9
1	1	5305-00-059-3663	96906	MS51958-67
1	2	5310-01-117-9449	97403	13218E7487
1	3		97403	13214E0869
1	4		97403	13214E0869/1
1	5		97403	13214E0869/2
1	6	5305-00-059-3661	96906	MS51958-65
1	7		97403	13214E0878
1	8	5320-00-932-1972	97403	13214E3789-2
1	9		97403	13214E0823
1	10		97403	13219E9367
1	11		97403	13214E0878/3
1	12		97403	13214E0878/13
1	13		97403	13214E0878/4
1	14		97403	13214E0878/5
1	15		97403	13214E0878/6
1	16		97403	13214E0878/7
1	17		97403	13214E0878/11
1	18		97403	13214E0878/12
1	19		97403	13214E0878/2
1	20		97403	13214E0878/1
1	21		97403	13213E0544
1	22		97403	13214E3789-2
1	23		97403	13214E0826
1	24		97403	13214E0823
1	25		97403	13213E0544/3
1	26		97403	13213E0544/4
1	27		97403	13213E0544/5
1	28		97403	13213E0544/6
1	29		97403	13213E0544/7
1	30		97403	13213E0544/8
1	31		97403	13213E0544/9
1	32		97403	13213E0544/10

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	FSCM	
1	33		97403	13213E0544/20
1	34		97403	13214E0544/2
1	35		97403	13214E0544/12
1	36		97403	13213E0544/13
1	37		97403	13213E0544/14
1	38		97403	13213E0544/22
1	39		97403	13214E0544/11
1	40	5320-00-117-6938	96906	MS20426AD3-4
1	41	5310-00-623-5989	80205	NAS1031A3
1	42		97403	13213E0544/1
1	43		97403	13213E0625
1	44	5305-00-059-3659	96906	MS51958-63
1	45	5305-00-071-2094	96906	MS51958-84
1	46		97403	13214E0912
1	47	5320-00-932-1972	97403	13214E3789-2
1	48		97403	13214E0824
1	49		97403	13222E6294
1	50		97403	13214E0823
1	51		97403	13218E0821
1	52		97403	13214E0822
1	53		97403	13214E0912/25
1	54		97403	13214E0912/2
1	55		97403	13214E0912/3
1	56		97403	13214E0912/4
1	57		97403	13214E0912/5
1	58		97403	13214E0912/6
1	59		97403	13214E0912/7
1	60		97403	13214E0912/8
1	61		97403	13214E0912/22
1	62		97403	13214E0912/10
1	63		97403	13214E0912/11
1	64		97403	13214E0912/12
1	65		97403	13214E0912/13
1	66		97403	13214E0912/23
1	67		97403	13214E0912/24
1	68	5320-00-117-6938	96906	MS20426AD3-4
1	69	5310-00-623-5989	80205	NAS1031A3
1	70		97403	13214E0912/1
2	1		97403	13219E0797
2	2	5320-00-932-1972	97403	13214E3789-2
2	3		97403	13214E0823
2	4		97403	13214E0822
2	5	5310-00-639-7435	18876	8528590
2	6	5325-01-063-1824	97403	13214E0645-5
2	7	5325-00-786-6245	71286	26S22-7
2	8	5325-00-854-0539	71286	26S22-8
2	9		97403	13219E0797/10
2	10		97403	13219E0797/12
2	11		97403	13219E0797/13
2	12		97403	13219E0796
2	13		97403	13219E0797/14

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
2	14		97403	13219E0797/1
2	15	5305-00-059-3663	96906	MS51958-67
2	16		97403	13214E0901
2	17	5320-00-932-1972	97403	13214E3789-2
2	18		97403	13214E0823
2	19		97403	13214E0826
2	20		97403	13214E0819
2	21	5320-00-117-6939	96906	MS20426AD3-5
2	22	5325-00-559-0334	71286	212-12A
2	23	5320-00-117-6938	96906	MS20426AD3-4
2	24	5310-00-623-5989	80205	NAS1031A3
2	25		97403	13214E0901/2
2	26		97403	13214E0901/3
2	27		97403	13214E0901/4
2	28		97403	13214E0901/5
2	29		97403	13214E0901/6
2	30		97403	13214E0901/7
2	31		97403	13214E0901/14
2	32		97403	13214E0901/21
2	33		97403	13214E0901/11
2	34		97403	13214E0901/12
2	34		97403	13214E0901/12
2	35		97403	13214E0901/13
2	36		97403	13214E0901/20
2	37		97403	13214E0901/1
2	38	5305-00-808-7832	96906	MS24693-S29
2	39		97403	13217E1987
2	40		97403	13214E0877
3	1	4130-01-149-2892	97403	13220E4487
3	2	5305-00-059-3660	96906	MS51958-64
3	3	5305-00-054-5652	96906	MS51957-18
3	4	5310-00-982-5000	96906	MS21045C04
3	5	5330-00-079-7840	96906	MS51007-6
3	6		97403	13214E0903
3	7	5935-00-858-5635	96906	MS3102R18-12P
3	8	5940-00-615-6073	96906	MS25036-152
3	9	5940-00-143-4774	96906	MS25036-153
3	10	5940-00-283-5280	96906	MS25036-106
3	11		97403	13214E0903/4
3	12		97403	13214E0903/5
3	13	5975-00-074-2072	96906	MS3367-1-9
3	14		97403	13213E0622
3	15		97403	13213E0622/5
3	16		97403	13213E0622/2
3	17		97403	13213E0622/4
3	18		97403	13213E0622/1
3	19	5355-00-579-2896	96906	MS25165-1
3	20	5930-01-063-4479	97403	13214E0911
3	21	5310-00-934-9757	96906	MS35649-282
3	22	5310-00-596-7693	96906	MS35335-31
3	23	5305-00-984-6193	96906	MS35206-245

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
3	24	5930-01-214-8379	97403	13220E1148
3	25		97403	13220E4346
3	26	5320-00-117-6816	96906	MS20470AD3-5
3	27	5310-00-623-5989	80205	NAS1031A3
3	28		97403	13220E4346/10
3	29		97403	13220E4346/13
3	30		97403	13220E4346/12
3	31		97403	13220E4346/9
3	32	4010-01-203-2378	97403	13214E0803
3	33		97403	13214E0803/1
3	34		97403	13214E0803/2
3	35		97403	13214E0807-5
3	36	5320-00-005-6279	96906	MS20470AD4-4-5
3	37	5320-00-754-0822	96906	MS20470AD4-5
3	38	5320-00-932-1972	97403	13214E3789-2
3	39		97403	13220E4347
3	40		97403	13220E4346/1
4	1	4130-00-983-5888	97403	13213E0540
4	2	5305-00-071-1324	96906	MS51960-67
4	3	3040-01-118-1732	97403	13213E0586
4	4	5305-00-071-1324	96906	MS51960-67
4	5	5310-00-263-2862	96906	MS21045C3
4	6	5355-00-538-7331	96906	MS25166-1
4	7	5310-00-550-3503	96906	MS35335-36
4	8	5305-00-059-3657	96906	MS51958-61
4	9		97403	13213E0514
4	10		97403	13213E0514/12
4	11		97403	13213E0514/5
4	12		97403	13213E0514/11
4	13		97403	13213E0515
4	14		97403	13213E0515/11
4	15		97403	13213E0515/10
4	16		97403	13213E0515/12
4	17		97403	13214E0906
4	18	5320-00-117-6938	96906	MS20426AD3-4
4	19	5310-00-623-5989	80205	NAS1031A3
4	20		97403	13214E0906/1
4	21	5305-00-059-3661	96906	MS51958-65
4	22		97403	13214E0846
4	23	5320-00-932-1972	97403	13214E3789-2
4	24	5310-00-639-7435	18876	8528590
4	25		71286	2600-8
4	26		97403	13214E0846/1
4	27		97403	13214E0817
4	28	5340-01-178-3541	97403	13214E0861
4	29		97403	13214E0846/5
4	30		97403	13213E0516
4	31		97403	13213E0516/8
4	32		97403	13213E0516/9
4	33		97403	13213E0517
4	34		97403	13213E0517/8

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
4	35		97403	13213E0517/9
4	36	5340-00-923-8544	97403	13216E6107
4	37	5340-00-078-3615	96906	MS21322-33
4	37	5340-00-291-5322	96906	MS21919WDG3
4	38		97403	13214E0843
5	1	5305-00-071-1324	96906	MS51960-67
5	2	5310-00-263-2862	96906	MS21045C3
5	3		97403	13213E0580
5	4	5320-00-117-6939	96906	MS20426AD3-5
5	5	5310-00-623-5989	80205	NAS1031A3
5	6		97403	13213E0580/2
5	7	4730-00-445-0594	41947	W2621
5	8	4730-00-263-6465	96906	MS35929-4
5	9	4730-01-176-2802	96906	MS35918-3
5	10		97403	13213E0580/1
5	11	4730-00-908-3195	96906	MS35842-10
5	12		97403	13219E0790/95
5	13		97403	13219E0790/88
5	14		97403	13219E0790/99
5	15		97403	13219E0790/100
5	16		97403	13219E0790/106
5	17		97403	13219E0790/105
5	18		97403	13219E0790/98
5	19	4730-00-022-1334	96906	MS35928-4
5	19	4730-00-821-3037	97403	13216E6176-3
5	20		97403	13219E0790/107
5	21	4730-00-263-6465	96906	MS35929-4
6	1	5305-00-059-3661	96906	MS51958-65
6	2	5340-00-286-9427	96906	MS21919-WDG12
6	3	5305-00-059-3663	96906	MS51958-67
6	4	5340-00-584-6556	96906	MS21919-WDG10
6	5	5310-00-263-2862	986906	MS21045C3
6	6	5305-00-059-3659	96906	MS51958-63
6	7	5340-00-291-5347	96906	MS21919WDG8
6	8	5340-00-598-0146	96906	MS21919-WDG6
6	9	5310-00-080-9786	96906	MS45904-60
6	10		97403	13214E0833
6	11	5935-01-108-5435	96906	MS3456W32-6P
6	12	5935-01-173-7654	96906	MS3456W24-11S
6	13	5935-00-856-8998	96906	MS3106R18-12S
6	14	5935-00-823-0805	96906	MS3106R14S-7SX
6	15	5935-00-543-0207	96906	MS3456W12S3S
6	16	5935-01-108-8434	96906	MS3456W12S-3SX
6	17	5935-00-805-4991	96906	MS3106R14S-7S
6	18	5935-01-207-8408	97403	13214E4231
6	18	5940-00-557-4344	96906	MS25036-120
6	19	5935-00-823-5322	96906	MS25251-16
6	20	5935-00-565-9503	96906	MS25251-12
6	21	5940-00-204-8966	96906	MS25036-102
6	22	5940-00-143-4780	96906	MS25036-108
6	23		97403	13214E0833/13

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
6	24		97403	13214E0833/14
6	25		97403	13214E0833/15
6	26	5325-00-174-9008	96906	MS35489-15
6	27		97403	13214E0833/16
6	28	5305-00-054-5651	96906	MS51957-17
6	29	5310-00-982-5000	96906	MS21045C04
6	30	5935-01-176-1708	96906	MS25043-22DA
6	31		97403	13214E0935
6	32	5935-01-136-2010	96906	MS3450W22-22P
6	33	5935-01-118-5714	96906	MS3456W22-22S
6	34		97403	13214E0935/2
6	34		97403	13214E0935/4
6	35		97403	13218E6964
6	36	5310-00-263-2862	96906	MS21045-C3
6	37	5306-01-054-9230	80205	NAS3103C5-10
6	38		97403	13218E6963
6	39	5305-00-054-5656	96906	MS51957-22
6	40	5310-00-982-5000	96906	MS21045-C04
6	41	5935-01-092-1050	96906	MS3452W12S-3P
6	42	5330-00-079-7838	96906	MS51007-3
6	43		97403	13214E0696-1
6	44	4810-01-149-9323	97403	13218E6962-2
6	45	5305-00-071-1324	96906	MS51960-67
6	46		97403	13214E0904
6	47	5320-00-117-6938	96906	MS20426AD3-4
6	48	5310-00-623-5989	80205	NAS1031A3
6	49		97403	13214E0904/1
7	1		97403	13219E0791
7	2	5305-00-054-5651	96906	MS51957-17
7	3	5310-00-982-5000	96906	MS21045C04
7	4	5330-00-836-4356	96906	MS51007-8
7	5	5305-00-059-3660	96906	MS51958-64
7	6	5310-00-083-7092	96906	MS15795-542
7	7	5310-00-263-2862	96906	MS21045C3
7	8		97403	13214E0931
7	9	5935-01-168-6755	96906	MS3452W22-22P
7	10	5940-00-143-5284	96906	MS25036-115
7	11		97403	13214E0931/3
7	12	5305-00-054-6657	96906	MS51957-33
7	13	5310-00-982-5003	96906	MS21045C06
7	14		97403	13213E0636
7	15	5305-00-059-3659	96906	MS51958-63
7	16	6110-00-868-0350	97403	13213E0615
7	17		97403	13213E0654-1
7	18	5940-00-113-8179	96906	MS25036-107
7	19	5940-00-143-4780	96906	MS25036-108
7	20		97403	13213E0654/3
7	21		97403	13213E0654-2
7	22	5940-00-143-4780	96906	MS25036-108
7	23	5940-00-113-8179	96906	MS25036-107
7	24		97403	13213E0654/3

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
7	25	5925-00-173-5456	97403	13219E0792
7	26	5925-00-984-4324	81349	M5423-14-07
7	26	5925-01-094-8932	97539	HE-1050
7	27	5305-00-054-5649	96906	MS51957-15
7	28		97403	13214E0811
7	29	5945-00-448-9341	97403	13214E0809
7	30	5940-00-143-4780	96906	MS25036-108
7	31		97403	13214E0811/3
7	32	5305-00-054-6672	96906	MS51957-47
7	33	5310-00-952-1872	96906	MS21045C08
7	34	5330-00-914-7651	96906	MS51007-12
7	35		97403	13214E0866
7	36	5935-01-111-6752	96906	MS3452W32-6S
7	37	5940-00-114-1310	96906	MS25036-119
7	38	5940-00-143-4780	96906	MS25036-108
7	39	5940-00-143-4794	96906	MS25036-112
7	40	5940-00-283-5280	96906	MS25036-106
7	41		97403	13214E0866/9
7	42		97403	13214E0866/10
7	43		97403	13214E0866/11
7	44		97403	13214E0842
7	45	5320-00-932-1972	97403	13214E3789-2
7	46		97403	13214E0822
7	47	5320-00-956-7362	07707	AD62H
7	48		97403	13214E0902-9
7	48	5340-00-934-8236	97403	13214E0902
7	49		97403	13214E0842/1
8	1	5305-00-059-3659	96906	MS51958-63
8	2		97403	13213E0591
8	3	4140-01-148-8936	97403	13214E0926
8	4	4140-00-878-0436	97403	13214E0927
8	5	5305-00-071-1324	96906	MS51960-67
8	6		97403	13217E2161
8	7	5310-00-623-5989	80205	NAS1031A3
8	8	5320-00-117-6938	96906	MS20426-AD3-4
8	9	5306-00-021-3915	96906	MS35308-336
8	10	5310-00-823-8835	96906	MS21045-C5
8	11	5310-00-081-4219	96906	MS27183-12
8	12	6105-00-460-3851	97403	13214E0859
8	13		64731	02-011133-001
8	14	6105-01-173-3197	64731	01-016601-000
8	15	3120-01-138-2196	64731	01-010999-203
8	16		64731	02-013299-001
8	17		64731	02-013299-002
8	18	6105-01-172-8380	64731	01-008773-032
8	19		64731	01-006424-009
8	20	5360-01-205-5414	64731	01-006189-016
8	21	5935-00-849-9260	96906	MS3102R14S7PX
8	22		64731	01-010630-001
8	23		64731	01-010388-004
8	24		97403	13213E0590

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
8	25	4140-00-453-5753	97403	13214E0921
8	26	4130-00-878-0453	97403	13214E0922
8	27	5310-00-263-2862	96906	MS21045C3
8	28		97403	13213E0521
8	29	5305-00-801-5747	96906	MS35308-364
8	30	6105-00-460-3852	97403	13214E0858
8	31		64731	02-011134-001
8	32		64731	01-016128-000
8	33	3110-01-176-1014	64731	01-010999-205
8	34		64731	01-011707-006
8	35		64731	01-011707-002
8	36	6105-00-937-3074	64731	01-008773-013
8	37		64731	01-006424-011
8	38		64731	01-006189-002
8	39	5935-01-092-1049	96906	MS3452W14S-7P
8	40		64731	01-010630-001
8	41		64731	01-005218-017
9	1	4130-00-250-4386	97403	13214E0918
9	2	4820-00-983-5931	97403	13214E0887
9	2	4820-00-983-5932	97403	13213E0601
9	3	4130-01-112-9901	97403	13213E0642
9	4	5305-00-059-3661	96906	MS51958-65
9	5	5310-00-263-2862	96906	MS21045-C3
9	6	5340-00-584-6556	96906	MS21919WDG10
9	6	5340-00-721-8015	96906	MS21919WDF10
9	7	5340-00-291-5347	96906	MS21919WDG8
9	7	5340-00-898-2083	96906	MS21322-38
9	8	5305-00-059-3657	96906	MS51958-61
9	9	5310-00-080-9786	96906	MS45904-60
9	10	5305-00-059-3663	96906	MS51958-67
9	11	5340-00-291-5323	96906	MS21919WDG4
9	11	5340-00-901-1320	96906	MS21322-34
9	12	5340-00-664-8163	96906	MS21919WDG11
9	12	5340-00-923-1195	96906	MS21322-41
9	13	4820-00-073-8405	97403	13211E8369
9	14	4130-01-174-0878	97403	13213E0603
9	15	4810-00-825-0974	97403	13213E0602
9	16	5305-00-984-4984	96906	MS35206-227
9	17	5310-00-045-4007	96906	MS35338-41
9	18	4730-00-189-2737	96906	MS35872-2
9	19	4820-01-015-6690	97403	13219E9499-1
9	20	4730-00-228-0826	96906	MS35872-4
9	21	4130-00-574-1916	97403	13214E4209
9	21	4130-01-149-3005	97403	13217E2155
9	22	5305-00-880-3358	96906	MS51960-101
9	23	5310-00-823-8835	96906	MS21045C5
9	24		97403	13212E3310
9	25	4130-00-981-8518	97403	13219E0795
9	26		10855	AT25JA171
9	27		10855	1RG4078D
9	28	5935-01-149-5163	96906	MS3452W24-11P

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
9	29		14859	20640L15-88-135
9	30		10855	2RA5049A
9	31	4130-01-143-4854	87358	SW1230-21
9	32		97403	13219E0790/59
9	33		97403	13219E0790/127
9	34	4730-00-254-6450	70334	6226
9	34	4730-01-153-7193	97403	13216E6190-4
9	35		97403	13219E0790/129
9	36		97403	13219E0790/131
9	37	4730-00-022-1334	96906	MS35928-4
9	37	4730-00-814-8519	41947	W4035
9	38	4730-00-822-1274	97403	13211E3799-1
9	39		97403	13219E0790/134
9	40	4730-00-263-6482	41947	W4033
9	41		97403	13219E0790/58
9	42		97403	13219E0790/136
9	43	4730-00-815-5678	97403	13211E4043-22
9	44		97403	13219E0790/138
9	45		97403	13219E0790/139
9	46	4730-01-037-4919	96906	MS35919-22
9	47		97403	13219E0790/144
9	48		97403	13219E0790/145
9	49		97403	13219E0790/146
9	50		97403	13219E0790/147
9	51		97403	13219E0790/148
9	52		97403	13219E0790/149
9	53		97403	13219E0790/150
9	54		97403	13219E0790/151
9	55		97403	13219E0790/152
9	56		97403	13219E0790/141
9	57		97403	13219E0790/154
9	58	4730-00-254-6449	96906	MS35917-4
9	58	4730-00-254-6449	97403	13216E6190-3
9	59		97403	13219E0790/156
9	60		97403	13219E0790/157
9	61		97403	13219E0790/158
9	62		97403	13219E0790/159
9	63		97403	13219E0790/142
9	64	4730-00-263-6472	96906	MS35929-5
9	65	4130-00-250-4387	97403	13214E0919
9	66	4820-00-983-5931	97403	13214E0887
9	67	6680-00-778-3914	97403	13213E0643-3
9	68		97403	13219E0790/55
9	69	5310-00-914-6028	96906	MS51922-18
9	70	4730-00-274-5828	93568	QS200
9	71	4730-00-908-6292	96906	MS35842-14
9	72	5305-01-057-8136	97403	13214E0808
9	73		97403	13217E2158
9	74	5310-00-883-9384	96906	MS15795-842
9	75		97403	13217E2157
9	76		96906	MS35928-7

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
9	77		97403	13219E0790/58
9	78	4730-00-839-6380	96906	MS35928-5
9	79		97403	13219E0790/195
9	80	4730-00-254-6447	96906	MS35917-7
9	81		97403	13219E0790/134
9	82		97403	13219E0790/152
9	83	4730-00-254-6450	70334	6226
9	84		97403	13219E0790/196
9	85		97403	13219E0790/146
9	86		97403	13219E0790/148
9	87		97403	13219E0790/198
9	88		97403	13211E4123-3
9	89	4730-00-815-5678	97403	13211E4043-22
9	90		97403	13219E0790/199
10	1		97403	13217E2160
10	2	5305-00-054-5651	96906	MS51957-17
10	2	5305-00-054-5657	96906	MS51957-23
10	3	5310-00-982-5000	96906	MS21045-C04
10	4	5935-00-057-0097	96906	MS3102R12S3PX
10	5	5330-00-079-7838	96906	MS51007-3
10	6		97403	13217E4830
10	7	5940-00-107-1481	96906	MS20659-104
10	8		97403	13217E2160/4
10	9		97403	13218E6985
10	10		97403	13226E6002
11	1	5305-00-059-3661	96906	MS51958-65
11	2	5310-00-263-2862	96906	MS21045C3
11	3		97403	13214E0832
11	4		97403	13217E2159
11	5	5305-00-071-1324	96906	MS51960-67
11	6		97403	13214E0829
11	7	5320-00-244-3469	96906	MS20427-3C4
11	8	5310-00-623-5989	80205	NAS1031A3
11	9		97403	13218E6950
11	10		97403	13214E0839-1
11	11		97403	13214E0839
11	12	5305-00-059-3663	96906	MS51958-67
11	13	5320-00-117-6941	96906	MS20426AD3-7
11	14		97403	13214E0907
11	15	5310-00-680-6275	80205	NAS1032-A3
11	16		97403	13214E0907-1
11	17		97403	13217E2154
11	18		97403	13214E0871-1
11	19	5320-00-584-0672	96906	MS20426AD3-6
11	20	5310-00-726-9076	96906	MS21077-06
11	21	5305-00-590-7863	96906	MS35308-308
11	22	5310-00-982-4988	96906	MS21045C4
11	23		97403	13217E1986
11	24		97403	13217E1986-1
11	25		97403	13214E0871-2
11	26	5940-00-556-7518	97403	13222E6259-2

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		
		STOCK NUMBER	FSCM	PART NUMBER
11	27	5310-00-619-1148	96906	MS15795-808
11	28	5310-00-080-9786	96906	MS45904-60
11	29	5325-00-270-8890	96906	MS35489-22
11	30	5325-00-276-6100	88044	AN931-8-13
11	30	5325-00-276-6100	96906	MS35489-14
11	31		97403	13214E0834
11	32		97403	13214E0815
11	34		97403	13213E0656
11	35	5305-01-057-8136	97403	13214E0808
11	36		97403	13214E0908
11	37		97403	13214E0908-1
11	38	5320-00-117-6941	96906	MS20426AD3-7
11	39	5310-00-680-6275	80205	NAS1032-A3
11	40	5305-00-923-1890	96906	MS9122-09
11	41		97403	13214E0909
11	42	5310-00-623-5989	80205	NAS1031A3
11	43	5320-00-584-0672	96906	MS20426AD3-6
11	44		97403	13214E0812
11	45	5305-00-685-3511	96906	MS35308-306
11	46	5305-00-059-3659	96906	MS51958-63
11	47		97403	13214E0873
11	48		97403	13217E2156
11	48		97403	13226E9447
12	1	5320-00-117-6941	96906	MS20426AD3-7
12	2	5310-00-623-5989	80205	NAS1031A3
12	3		80205	NAS1031N06
12	3	5310-00-726-9076	96906	MS21077-06
12	4	5325-00-559-0334	71286	212-12A
12	5	5320-00-205-7287	96906	MS20470AD8-9
12	6	4130-01-149-2893	97403	13219E9366
12	7	5320-00-619-4099	96906	MS20426AD3-10
12	8		80205	NAS1031A4
12	8	5310-00-777-5793	96906	MS21059L4
12	9	5320-00-117-6952	96906	MS20426AD4-7
12	10	5310-00-814-7740	80205	NAS1031-A6
12	11	5320-00-882-8388	97403	13214E3789-3
12	12		97403	13214E0818
12	13		97403	13214E0815/92
12	14		97403	13214E0815/93
12	15		97403	13214E0815/88
12	16		97403	13214E0815/89
12	17		97403	13214E0815/90
12	18		97403	13214E0815/91
12	19		97403	13214E0815/94



**By Order of the Secretary of the Army:**

**Official:**

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

**CARL E. VUONO**  
*General, United States Army*  
*Chief of Staff*

**DISTRIBUTION:**

To be distributed in accordance with DA Form 12-25A, Unit, Direct Support and General Support Maintenance requirements for Air Conditioner, Base Mounted, 36,000 BTU, 208V, AC, 60 HZ, 3PH (VAC-40-5/6-08)



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

PFC JOHN DOE  
COA, 3d ENGINEER BN  
Ft. LEAVENWORTH, KS 63108

DATE SENT

PUBLICATION NUMBER

TM 5-4120-375-24P

PUBLICATION DATE

10 October 1989 AIR CONDITIONER, BASE MOUNTED

BE EXACT... PIN-POINT WHERE IT IS

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

PAGE NO.	PARA-GRAPH	FIGURE NO	TABLE NO	
6	2-1 a			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.
81		4-3		Callout 16 on figure 4-3 is pointing at a <u>solt</u> . In key to figure 4-3, item 16 is called a <u>shim</u> - Please Correct one or the other .
125	line 20			I ordered a gasket, item 19 on figure B-16 by DSN 2 910-08-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the DSN is wrong. Please give me a good DSN

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317.7111

SIGN HERE: JOHN DOE

JOHN DOE

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PAGE  
NO

PARA  
GRAN

**FIGURE  
NO.**

TABLE  
NO.

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TM 5-4120-375-24P

PUBLICATION DATE

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PUBLICATION TITLE

AIR CONDITIONER, BASE MOUNTED

BE EXACT...PIN-POINT WHERE IT IS

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

PAGE  
NO

PARA-  
GRAPH

FIGURE  
NO

TABLE  
NO

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# The Metric System and Equivalents

## Linear Measure

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

## Weights

1 centigram = 10 milligrams = .15 grain  
 1 decigram = 10 centigrams = 1.54 grains  
 1 gram = 10 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	.907	kilograms	pounds	2.205	
pound-feet	newton-meters	1.356	metric tons	short tons	1.102
pound-inches	newton-meters	.11296			

## Temperature (Exact)

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

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