

TECHNICAL MANUAL

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

FOR

**FIELD DEPLOYABLE
ENVIRONMENTAL CONTROL UNIT**

**MODELS FDECU-2, FDECU-3, AND FDECU-4
(NSN 4120-01-449-0459)**

Distribution Statement A: Approved for public release; distribution is unlimited.

HEADQUARTERS, DEPARTMENTS OF THE ARMY AND THE AIR FORCE

1 AUGUST 2002

LIST OF EFFECTIVE PAGES

INSERT LATEST CHANGED PAGES: DESTROY SUPERCEDED PAGES.

NOTE: The portion of the text affected by the changes is indicated by a vertical line in the outer margins of the page. Changes to illustrations are indicated by miniature pointing hands. Changes to wiring diagrams are indicated by shaded areas.

Dates of issue for original and change pages are:

Original 0.....1 August 2002

Page No.	*Change No.	Page No.	*Change No.	Page No.	*Change No.
Cover	0	Figure 11.....	0	I-17.....	0
i.....	0	11-1	0	I-18.....	0
ii.....	0	Figure 12.....	0	I-19.....	0
1-7.....	0	12-1	0	I-20.....	0
Figure 1.....	0	Figure 13.....	0		
1-1.....	0	13-1	0		
1-2.....	0	Figure 14.....	0		
1-3.....	0	14-1	0		
Figure 2.....	0	14-2	0		
2-1.....	0	Figure 15 (Sheet 1)	0		
Figure 3 (Sheet 1).....	0	Figure 15 (Sheet 2)	0		
Figure 3 (Sheet 2).....	0	Figure 15 (Sheet 3)	0		
Figure 3 (Sheet 3).....	0	15-1	0		
3-1.....	0	15-2	0		
3-2.....	0	15-3	0		
3-3.....	0	Figure 16.....	0		
Figure 4.....	0	16-1	0		
4-1.....	0	Figure 17.....	0		
4-2.....	0	17-1	0		
4-3.....	0	17-2	0		
Figure 5.....	0	17-3	0		
5-1.....	0	Bulk-1	0		
Figure 6 (Sheet 1).....	0	Bulk-2	0		
Figure 6 (Sheet 2).....	0	Bulk-3	0		
6-1.....	0	I-1	0		
6-2.....	0	I-2	0		
Figure 7 (Sheet 1).....	0	I-3	0		
Figure 7 (Sheet 2).....	0	I-4	0		
7-1.....	0	I-5	0		
7-2.....	0	I-6	0		
Figure 8.....	0	I-7	0		
8-1.....	0	I-8	0		
Figure 9 (Sheet 1).....	0	I-9	0		
Figure 9 (Sheet 2).....	0	I-10	0		
Figure 9 (Sheet 3).....	0	I-11	0		
9-1.....	0	I-12	0		
9-2.....	0	I-13	0		
9-3.....	0	I-14	0		
Figure 10.....	0	I-15	0		
10-1.....	0	I-16	0		

TECHNICAL MANUAL
NO. 9-4120-411-24P
TECHNICAL ORDER
NO. 35E9-314-4

HEADQUARTERS
DEPARTMENTS OF THE ARMY AND THE AIR FORCE
WASHINGTON, D.C., 1 AUGUST 2002

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

FIELD DEPLOYABLE ENVIRONMENTAL CONTROL UNIT
MODELS FDECU-2, FDECU-3 AND FDECU-4 (NSN 4120-01-449-0459)

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve the manual. If any mistakes are found or if ways are known to improve 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 the manual and mail to: Commander, US Army Communications-Electronics Command, ATTN: AMSEL-LC-LEO-D-CS-CFO, Fort Monmouth, NJ 07703-5006. The fax number is 732-532-1413, DSN 992-1413. You may also e-mail your recommendations to: AMSEL-LC-LEO-PUBS-CHG@mail1.monmouth.army.mil.

For the Air Force, submit AFTO Form 22 (Technical Order System Publications Improvement Report and Reply) IAW paragraph 6-5, Section VI, TO 00-5-1. Forward direct to prime ALC/MST.

In either case, a reply will be furnished directly to you.

TABLE OF CONTENTS

	Page	Illus/ Figure
Section I INTRODUCTION.....	1	
Section II REPAIR PARTS LIST.....		
Section III SPECIAL TOOLS LIST.....		
Section IV CROSS-REFERENCE INDEXES.....		
Group 01 Frame Covers		
Top Cover.....	1-1	1
Outside Panels and Screens.....	2-1	2
Group 02 Electrical Assembly		
Power Box Assembly.....	3-1	3
Power Box Cable Assemblies.....	4-1	4
Cable Assembly, W008.....	5-1	5
Remote Box Assembly.....	6-1	6
Control Box Assembly.....	7-1	7
Cable Assembly, W011.....	8-1	8

Electrical Assembly Wiring List	9-1	9
Control Box Mounting Rails and Brackets	10-1	10
Temperature Sensor and Magnetic Proximity Switch.....	11-1	11
Group 03 Heater Assembly		
Heater and Supply Air Items	12-1	12
Group 04 Air Handling Assembly		
Air Handling Assembly	13-1	13
Group 05 Refrigeration System Assembly		
Refrigeration System Assembly	14-1	14
Group 06 Compressor/Reversing Valve Assembly		
Compressor and Reversing Valve Assembly.....	15-1	15
Group 07 Outdoor Coil Assembly		
Outdoor Coil	16-1	16
Group 08 Frame Assembly		
Rails and Frame	17-1	17

SECTION I
INTRODUCTION

1. SCOPE

This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for the performance of unit, direct support and general support maintenance of the Field Deployable Environmental Control Unit. 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

This Repair Parts and Special Tools List is divided into the following sections:

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

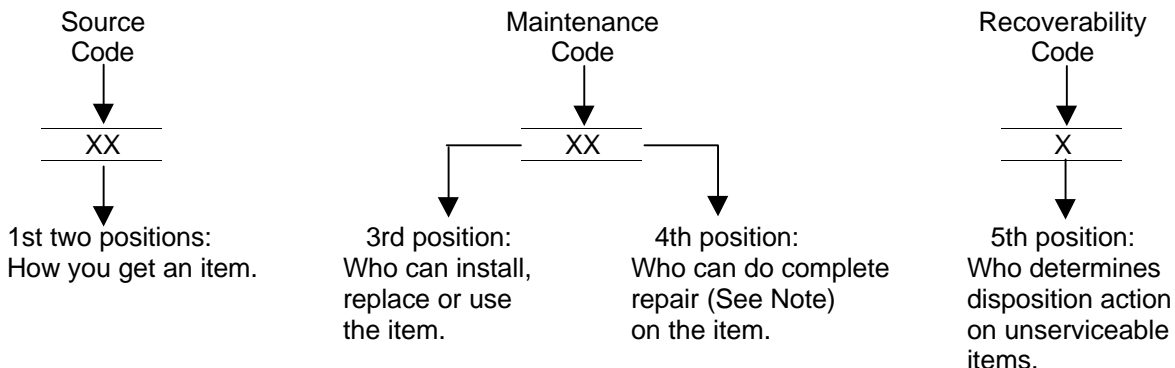
b. Section III, Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL as indicated by Basis of Issue (BOI) information in the DESCRIPTION AND USABLE ON CODE (UOC) column. Tools that are components of common tools sets and/or class VII are not listed.

c. Section IV, Cross-Reference Indexes. There are two cross-reference indexes in this RPSTL: The National Stock Number Index and the Part Number Index. The National Stock Number Index refers you to the figure and item number. The Part Number refers you to the figure and item number.

3. EXPLANATION OF COLUMNS (Section 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 five-position code containing supply/requisitioning information, maintenance level 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 follow:

<i>Code</i>	<i>Application/explanation</i>
PA PB PC	Stocked items: use the applicable NSN to request/requisition items with these source codes. They are authorized to the level indicated by the code entered in the third position of the SMR code.
PD PE PF PG	

NOTE: Items coded PC are subject to deterioration.

KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance level indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.
MO - Made at unit/AVUM level MF - Made at DS/AVIM level MH - Made at GS level ML - Made at Specialized Repair Activity (SRA) MD - Made at Depot	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.
AO - Assembled by unit/AVUM level AF - Assembled by DS/AVIM level AH - Assembled by GS level AL - Assembled by SRA AD - Assembled by Depot	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the third position code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.
XA -	Do not requisition an "XA" coded item. Order the next higher assembly. (Refer to NOTE below.)
XB -	If an "XB" item is not available from salvage, order it using the CAGEC and part number given.
XC -	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD -	Item is not stocked. Order a XD-coded item through normal supply channels using CAGEC and P/N given, if no NSN is available.

NOTE

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

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

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

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

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (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.

<i>Maintenance Code</i>	<i>Application/Explanation</i>
O	Unit/AVUM is the lowest level that can do complete repair of the item.
F	Direct support/AVIM 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 (enter specialized repair activity designator) is the lowest level that can do complete repair of the item.
D	Depot is the lowest level that can do complete repair of the item.
Z	Nonreparable. No repair is authorized.

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

(2) 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:

<i>Recoverability Code</i>	<i>Application/Explanation</i>
Z -	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the third position of the SMR code.
O -	Repairable item. When uneconomically repairable, condemn and dispose of the item at unit level.
F -	Repairable item. When uneconomically repairable, condemn and dispose of the item at direct support level.
H -	Repairable item. When uneconomically repairable, condemn and dispose of the item at general support level.
D -	Repairable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L -	Repairable 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, hazardous material), or return to Depot/Contractor for repair. Refer to appropriate manuals/directives for specific instructions.

c. NSN (Column (3)). The national stock number for the item is listed in this column.

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

e. PART NUMBER (Column (5)). 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 a 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 number listed.

f. DESCRIPTION AND USABLE ON CODE (UOC) (Column (6)). This column includes the following:

(1) The federal item name and, when required, a minimum description to identify the item.

(2) Part numbers for bulk materials are referenced in this column in the line entry for the item to be manufactured/fabricated.

(3) 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.

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

4. EXPLANATION OF INDEX FORMAT AND 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
(e.g., 5385-01-574-1476)

When using this column to locate an item, ignore the first four digits of the NSN. However, the complete NSN (13 digits) 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 illustrations are in numerical sequence in sections II and 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 (vertical arrangement of letters 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) Part number column. Indicates the part number assigned to the item.

(2) Fig. column. This column lists the number of the figure where the item is identified/locate in sections II and III.

(3) Item column. The item number is the number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

c. Referenced Designator Index (if applicable). Reference designators in this index are listed in ascending alphanumeric sequence (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) Reference Designator column. Indicates the reference designator assigned to the item.

(2) Fig. column. This column lists the (number) of the figure where the item is identified/located in the repair parts list or special tools list.

(3) Item column. The item number is the number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

5. SPECIAL INFORMATION.

a. Usable on Code. The usable on code appears in the lower left corner of the description column heading. Usable on codes are shown as "UOC:" in the description column (justified left) on the first line applicable item description nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in this RPSTL are:

Code	Used on
LMS	FDECU-2
27Z	FDECU-3
27Z	FDECU-4

Note: Parts coded 27Z are designed to be interchangeable with the older units. Order parts coded 27Z for all units after existing stock is exhausted.

Note: For a combined narrative-RPSTL manual associated publications shall not be included.

b. Associated Publications. The publications listed below pertains to the Field Deployable Environmental Control Unit and its components:

TM 9-4120-411-14	Operator, Unit, Direct Support and General Support Maintenance Manual
------------------	-----------------------------------------------------------------------

c. Fabrication Instructions. Bulk materials required to manufacture items are listed in the bulk material functional group of this RPSTL. Part numbers for bulk materials are also referenced in the description column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 9-4120-411-14.

d. Assembly Instructions. Detailed assembly instructions for items source coded to be assembled from component spare/repair parts are found in TM 9-4120-411-14. Items that make up the assembly are listed immediately following the assembly item entry or reference is made to an applicable item.

e. Kits. Line item entries for repair part kits appears in a group in Section II (refer to Table of Contents).

f. Index Numbers. Items which have the word BULK in the figure column, will have an index number shown in the item number column. This index number is a cross-reference between the National Stock Number/Part Number index and the bulk material list in section II.

g. Illustrations - Listing. Illustrations in this RPSTL containing parts authorized at unit, direct support and general support are identical to those published in TM 9-4120-411-14. Only those parts coded O, F or H in the third position of the SMR code are listed in the tabular listing in section II; therefore, there may be a break in the item number sequence. Only illustrations containing unit, direct support and general support authorized items appear in this RPSTL.

h. National Stock Numbers. National Stock Numbers (NSNs) that are missing from "P" source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSNs are established and published, submit exception requisitions to: Commander, U.S. Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-LC-MM, Fort Monmouth, NJ 07703-5007 for the part required to support your equipment.

6. HOW TO LOCATE REPAIR PARTS

a. When National Stock Numbers or part numbers are not known:

(1) First. Using the table of contents, determine the assembly 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 Lists for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

b. When National Stock Number or part number is known.

(1) First. If you have the national stock number, look in the STOCK NUMBER column of the National Stock Number Index. The NSN is arranged in national item identification number (NIIN) sequence (see paragraph 4a). Note the figure and item number next to the NSN.

(2) Second. Turn to the figure and locate the item number. Verify that the item is the one you are looking for.

c. When P/N is known.

(1) First. If you have the part number and not the NSN, look in the PART NUMBER column of the P/N index. Identify the figure and item number.

(2) Second. Look up the item on the figure in the applicable repair parts list.

7. ABBREVIATIONS (if applicable)

NOT APPLICABLE

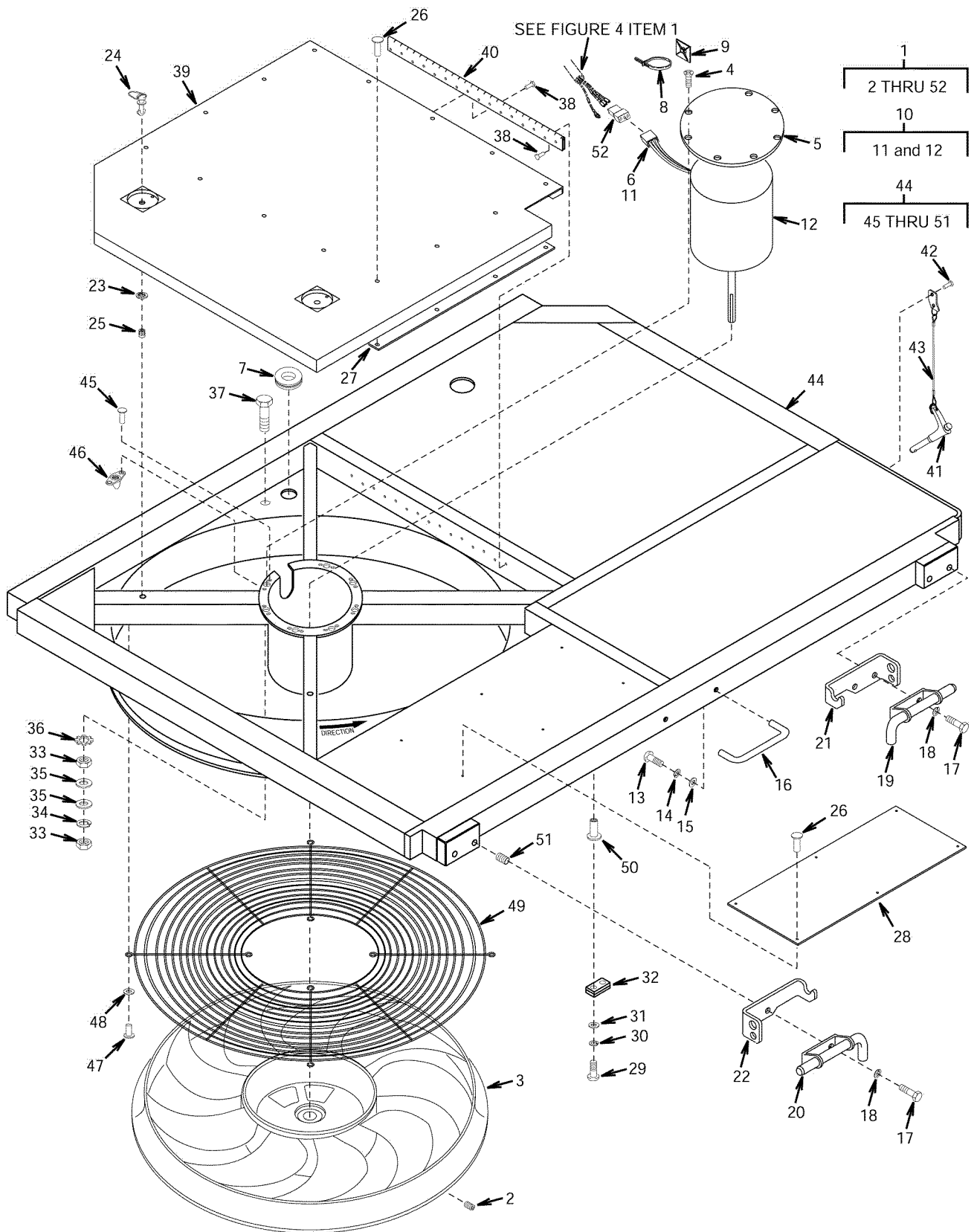


Figure 1. Top Cover

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 FRAME COVER ASSEMBLY						
FIGURE 1 TOP COVER						
1	XDOOO		98752	9454232	COVER ASSY, FRAME	1
					UOC:LMS	
1	XDOOO		98750	9454232-3	COVER ASSY, FRAME UNIQUE TO MODEL	1
					FDECU-3 AIR CONDITIONER	
					UOC:27Z	
1	XDOOO		98750	9454232-5	COVER ASSY, FRAME UNIQUE TO MODEL	
					FDECU-4 AIR CONDITIONER	1
2	XDOZZ		96906	MS51023-75	. SETSCREW	2
3	PAOZA	4140014939597	98752	9454233	. IMPELLER, AXIAL	1
4	PAOZZ	5305000889666	96906	MS24693-C51	.SCREW, MACHINE	7
5	XDOZZ		98752	9454236	. PLATE, RETAINING	1
6	PAOZZ	5935010769096	00779	350766-1	. CONNECTOR BODY, PLUG.....	1
7	PAOZZ	5325001745315	96906	MS35489-7	. GROMMET, NONMETALLIC.....	1
8	PAOZZ	5975007275153	96906	MS3367-4-9	. STRAP, TIEDOWN, ELECT	2
9	PAOZZ	5975011936566	56501	TC 5823	. MOUNTING BASE, TIEDO TIEDOWN.....	2
10	XDOZZ		98750	9454103	.MOTOR.....	1
11	XDOZZ		00779	350552-1	.. CONTACT, ELECTRICAL CONTACT,	
					ELECTRICAL	3
12	PAOZA	6105014939593	98752	9454092	.. MOTOR, ALTERNATING CURRENT	1
13	PAOZZ	5305000593668	96906	MS51958-72	. SCREW, MACHINE	2
13	PAOZZ	5305000593659	96906	MS51958-63	. SCREW, MACHINE	2
					UOC:27Z	
14	PAOZZ	5310009338120	96906	MS35338-138	. WASHER, LOCK	2
15	PAOZZ	5310006191148	80205	MS15795-808	. WASHER, FLAT	10
16	PAOZA	5340014937671	98752	9454176-2	. HANDLE, CHEST	1
17	PAOZZ	5306005434405	96906	MS35307-334	. BOLT, MACHINE HEAD.....	8
18	PAOZZ	5310009746623	96906	MS35338-140	. WASHER, LOCK	8
18	XDOZZ		98752	9454257-101	PANEL, SUPPLY.....	1
					UOC:27Z	
19	PAOZZ	5340014945427	98750	9842403-2	. PIN, SPRING	2
20	PAOZZ	5340014945416	98752	9842403-1	. PIN, SPRING.....	2
21	XDOZZ		98752	9842402-2	. DOUBLER, LATCH HINGE	1
22	XDOZZ		98752	9842402-1	. DOUBLER, LATCH HINGE	1
23	XDOZZ		94222	85-34-201-20	. RETAINER	2
23	PAOZZ	5310011220953	94222	82-32-201-20	PUSH ON NUT	2
					UOC:27Z	

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
24	PAOZZ		94222	85-15-300-16	. LOCKSPRING, TURNLOCK FASTENER	2
24	PAOZZ	5325011126167	94222	82-15-220-16	. STUD, TURNLOCK FASTE..... UOC:27Z	2
25	XDOZZ		94222	85-35-308-55	. RECEPTACLE, TURNLOCK	2
25	PAOZZ	5325005262923	94222	82-35-308-55	. RECEPTACLE, TURNLOCK..... UOC:27Z	2
26	PAOZZ	5320014942463	98750	9842401-8-1	. RIVET, BLIND.....	20
26	PAOZZ		98752	9842401-7-1	. RIVET, BLIND..... UOC:27Z	14
27	XDOZZ		98752	9454370	. PLATE, WIRING DIAGRA	1
27	XDOZZ		98752	9454370-3	. PLATE, WIRING DIAGRA UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
27	XDOZZ		98752	9454370-5	. PLATE, WIRING DIAGRA	1
28	XDOZZ		98752	9454371	. PLATE, INSTRUCTION	1
29	PAOZZ	5305000545652	96906	MS51957-18	. SCREW, MACHINE	2
30	PAOZZ	5310009338118	96906	MS35338-135	. WASHER, LOCK	2
31	PAOZZ	5310005956211	80205	MS15795-803	. WASHER, FLAT	2
32	XDOZZ		12617	59135-010	. SWITCH, PROXIMITY	1
33	PAOZZ	5310009035966	96906	MS51971-1	. NUT, PLAIN, HEXAGON.....	2
34	PAOZZ	5310009338121	96906	MS35338-139	. WASHER, LOCK	1
35	PAOZZ	5310005825677	80205	MS15795-810	. WASHER, FLAT	2
36	PAOZZ	5310005273634	96906	MS35335-61	. WASHER, LOCK	1
37	PAOZZ	5305000213620	96906	MS35307-307	. SCREW, CAP, HEXAGON H HEAD	1
38	PAOZZ	5320014938856	98752	9842401-10-1	. RIVET, BLIND.....	31
38	PAOZZ	5320014942463	98752	9842401-8-1	. RIVET, BLIND.....	36
38	PAOZZ	5320014942463	98752	9842401-8-1	. RIVET, BLIND..... UOC:27Z	26
39	XDOZZ		98752	9454168	. DOOR, FAN COVER	1
39	XDOZZ		98752	9454168-3	. DOOR, FAN COVER	1
40	XDOZZ		98752	9454235	. HINGE, FAN DOOR.....	1
40	XDOZZ		98752	9454235-3	. HINGE, FAN DOOR..... UOC:27Z	2
41	PAOZZ	5315014940483	98752	9454228-4	. PIN, QUICK RELEASE RELEASE PIN	1
42	PAOZZ	5320014938857	98752	9842401-20-1	. RIVET, BLIND.....	1
42	PAOZZ		98752	9842401-19-1	. RIVET, BLIND..... UOC:27Z	1
43	PAOZZ	4010014940974	98752	9454229-2	. WIRE ROPE ASSEMBLY.....	1
44	XDOZZ		98752	9454230	. COVER, FDECU.....	1
44	XDOZZ		98752	9454230-101	. COVER, FDECU..... UOC:27Z	1
45	PAOZZ	5320008387852	96906	MS20605B3W2	.. RIVET, BLIND.....	14
46	PAOZZ	5310007723728	96906	MS21076-08N	.. NUT, SELF-LOCKING, PL PLATE.....	7

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
47	PAOZZ	5320014938859	98752	9842401-21-1	.. RIVET, BLIND.....	8
48	PAOZZ	5310006191148	80205	MS15795-808	.. WASHER, FLAT	10
49	PAOZA	4140014937684	98752	9454390-1	.. GRILLE, METAL	1
50	PAOZZ	5310014936080	98752	9842406-3-4	.. NUT, PLAIN, BLIND RIVET.....	2
50	PAOZZ	5310014264628	96906	MS27130-S2	.. NUT, PLAIN, BLIND RIV	2
					UOC:27Z	
51	PAOZZ	5325002904520	96906	MS122162	.. INSERT, SCREW THREAD.....	8
51	PAOZZ	5325002904520	96906	MS122162	.. INSERT, SCREW THREAD.....	4
					UOC:27Z	
51	PAOZZ	5310000802411	96906	MS27130-S43	.. NUT, PLAIN, BLIND RIV	4
					UOC:27Z	
52	PAOZZ		16236	8606-09	.. CONNECTOR BODY, PLUG.....	1
END OF FIGURE						

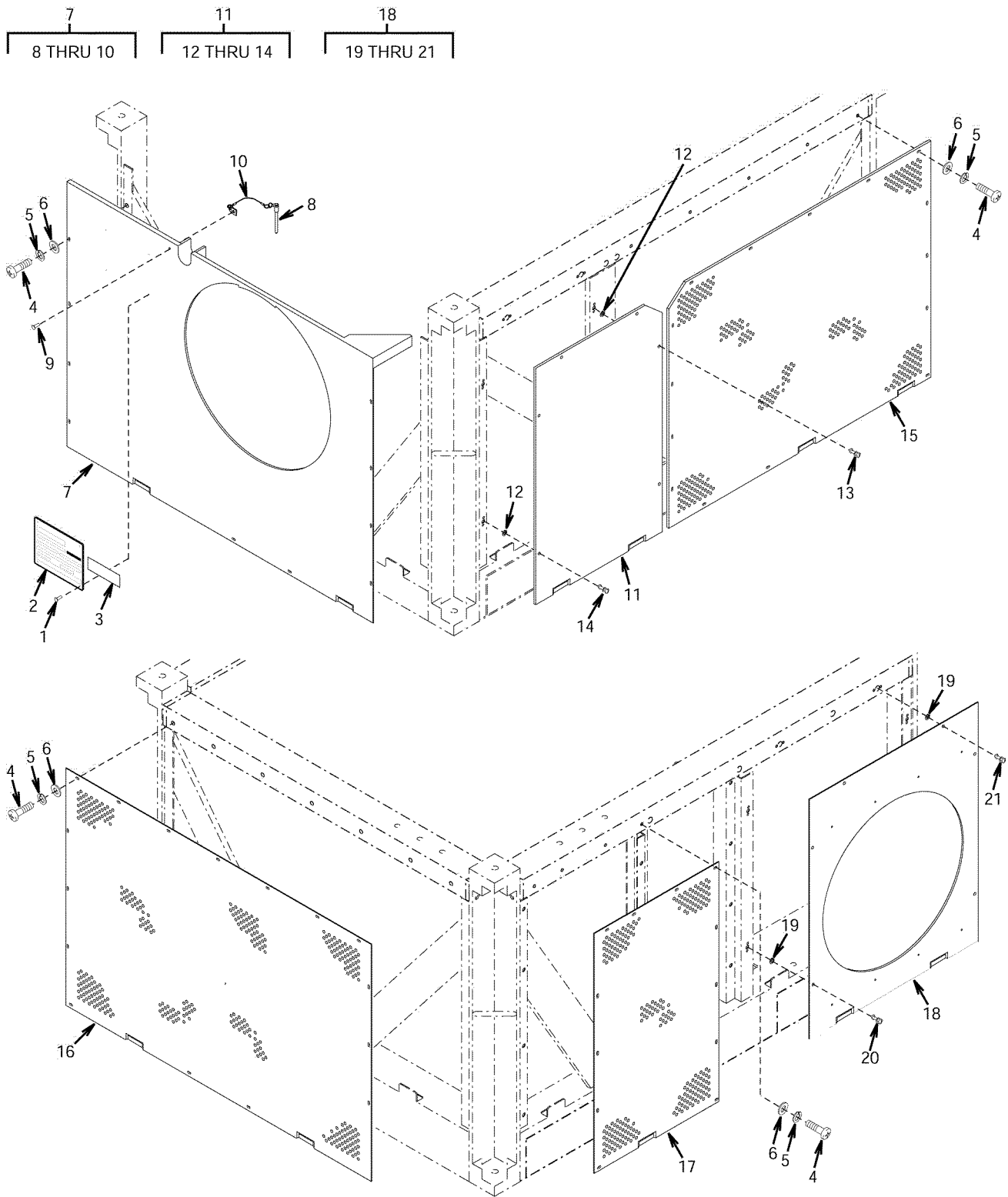


Figure 2. Outside Panels and Screens

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 01 FRAME COVER ASSEMBLY						
FIGURE 2 OUTSIDE PANELS AND SCREENS						
1	PAOZZ	5320014942463	98752	9842401-8-1	RIVET, BLIND	4
2	PBOZZ		98752	9454383	PLATE, IDENTIFICATION.....	1
UOC:LMS						
2	PBOZZ		98752	9454383-3	PLATE, IDENTIFICATION UNIQUE TO FDECU-3 AIR CONDITIONER	1
UOC:27Z						
2	PBOZZ		98752	9454383-5	PLATE, IDENTIFICATION UNIQUE TO FDECU-4 AIR CONDITIONER.....	1
UOC:27Z						
3	PBOZZ	7690014937429	98752	9454373	LABEL.....	1
4	PAOZZ	5305014938581	98752	9454100 ITEM 151	SCREW, MACHINE .164-32 X .63 INCH	54
LONG, SCREW, MACHINE PAN HEAD STEEL, ZINC PLATED, ANSI B18.6.3						
5	PAOZZ	5310000453299	96906	MS35338-42	WASHER, LOCK	54
6	PAOZZ	5310012531618	96906	MS51412-18	WASHER, FLAT	54
7	XDOZZ		98752	9454253	PANEL, END	1
7	XDOZZ		98752	9454253-101	PANEL, END	1
UOC:27Z						
8	PAOZZ		98752	9454228-1	. PIN, QUICK RELEASE	1
9	XDOZZ		96906	MS20604B6W4	. RIVET, BLIND.....	1
10	XDOZZ		98752	9454229-1	. WIRE ROPE ASSEMBLY.....	1
11	XDOZZ		98752	9454276	PANEL, ACCESS	1
11	XDOZZ		98752	9454276-101	PANEL, ACCESS	1
UOC:27Z						
12	PAOZZ	5310011220953	94222	82-32-201-20	. PUSH ON NUT	12
13	XDOZZ		94222	82-11-220-16	. STUD, TURNLOCK FASTE FASTENER.....	4
14	PAOZZ	5325009630221	94222	82-11-280-16	. STUD, TURNLOCK FASTE FASTENER.....	8
15	XDOZZ		98752	9454255	SCREEN, REAR.....	1
15	XDOZZ		98752	9454255-3	SCREEN, REAR.....	1
UOC:27Z						
16	XDOZZ		98752	9454256	SCREEN, END	1
16	XDOZZ		98752	9454256-3	SCREEN, END	1
UOC:27Z						
17	XDOZZ		98752	9454254	SCREEN, FRONT.....	1
17	XDOZZ		98752	9454254-3	SCREEN, FRONT.....	1
UOC:27Z						
18	XDOZZ		98752	9454257	PANEL, SUPPLY	1
18	XDOZZ		98752	9454257-101	PANEL, SUPPLY	1
UOC:27Z						
19	PAOZZ	5310011220953	94222	82-32-201-20	. PUSH ON NUT	12
20	XDOZZ		94222	82-11-220-16	. STUD, TURNLOCK FASTE FASTENER.....	4
21	PAOZZ	5325009630221	94222	82-11-280-16	. STUD, TURNLOCK FASTE FASTENER.....	8

END OF FIGURE

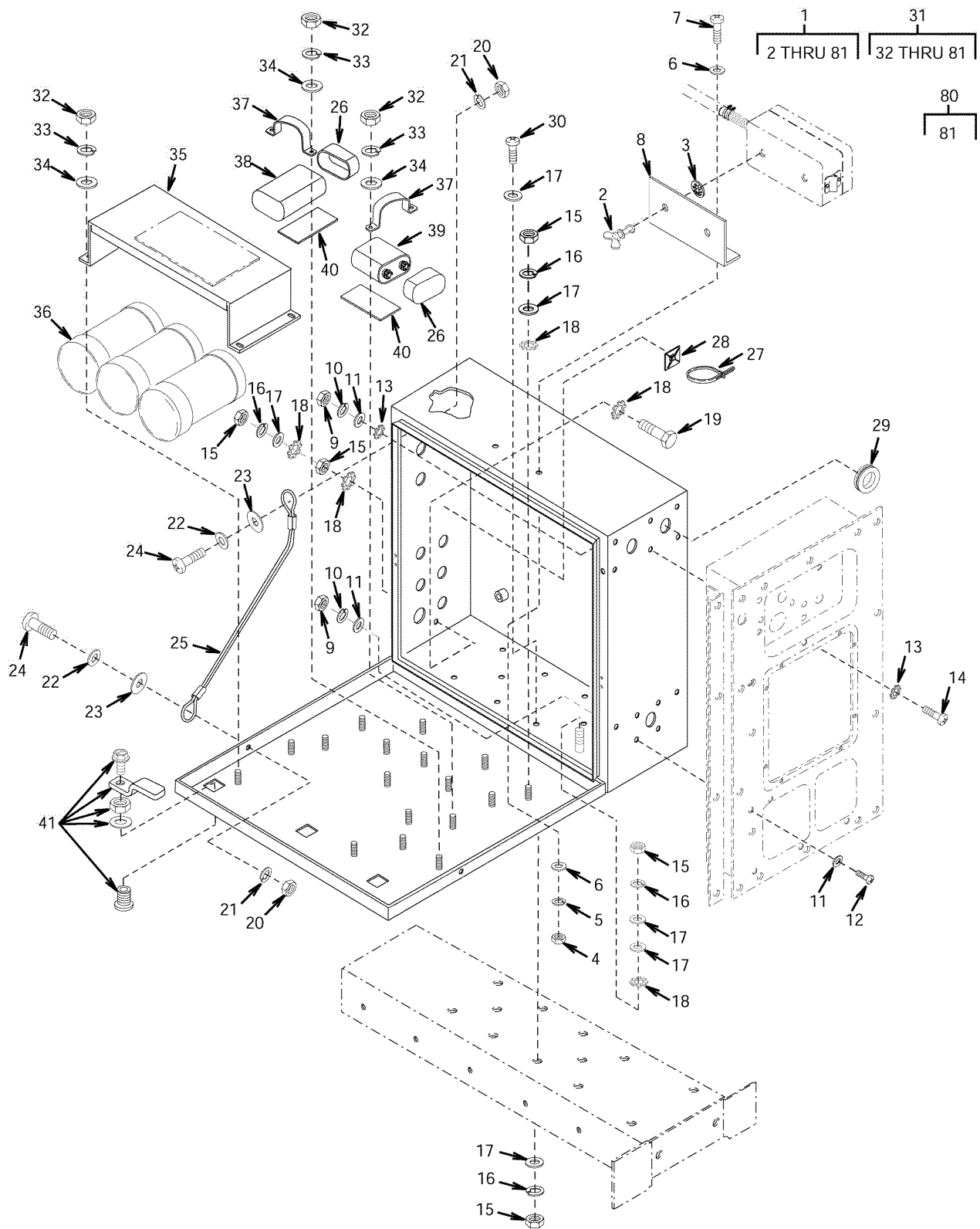


Figure 3. Power Box Assembly (Sheet 1 of 3)

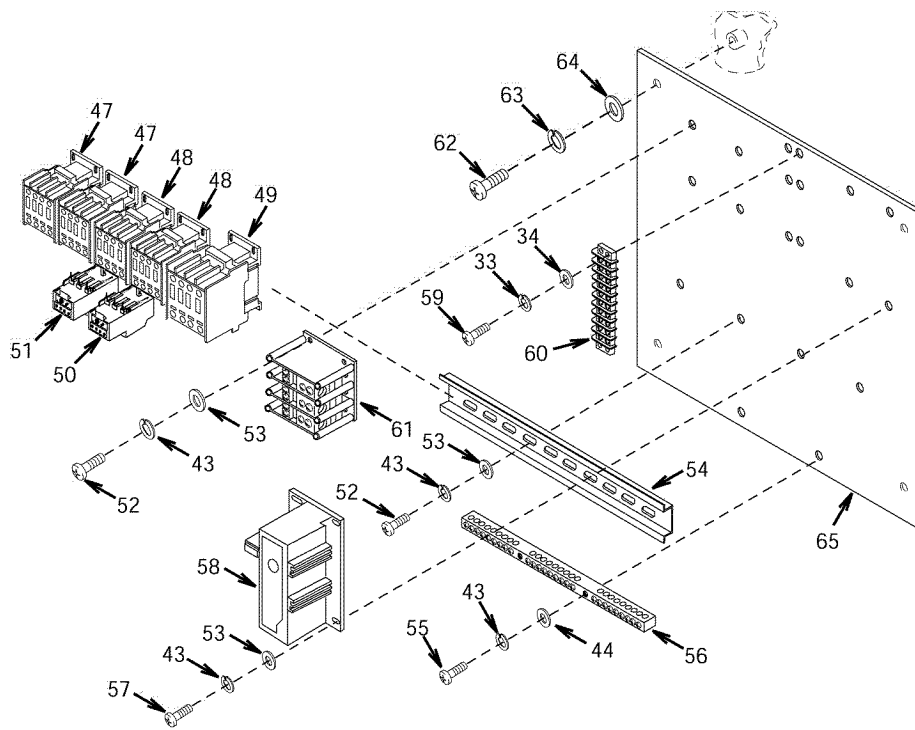


Figure 3. Power Box Assembly (Sheet 2 of 3)

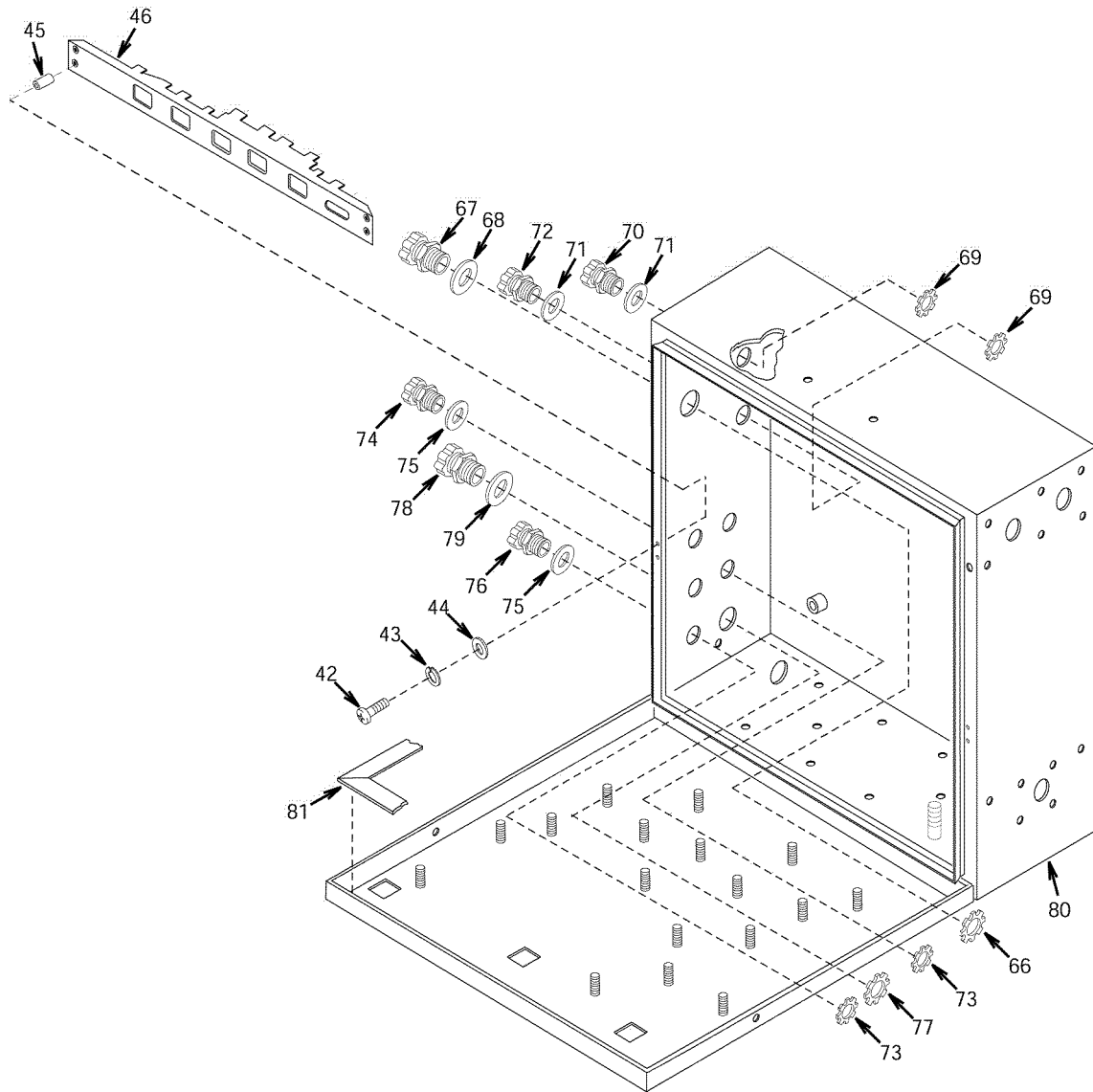


Figure 3. Power Box Assembly (Sheet 3 of 3)

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 3 POWER BOX ASSEMBLY	
1	XDOOO		98752	9454120	ELECTRICAL ASSEMBLY	1
					UOC:LMS	
1	XDOOO		98752	9454120-3	ELECTRICAL ASSEMBLY	1
					UOC:27Z	
2	XDOZZ		94222	85-12-400-16	. STUD, TURNLOCK FASTE FASTENER.....	2
3	XDOZZ		94222	85-34-201-20	. RETAINER	2
4	PAOZZ	5310009349759	96906	MS35649-284	. NUT, PLAIN, HEXAGON.....	2
5	PAOZZ	5310009338119	96906	MS35338-137	. WASHER, LOCK	20
6	PAOZZ	5310008805978	96906	MS15795-807	. WASHER, FLAT	10
7	PAOZZ	5305000546671	96906	MS51957-46	. SCREW, MACHINE	2
8	XDOZZ		98752	9454128	. BRACKET, MOUNTING, REMOTE BOX	1
9	PAOZZ	5310009349761	96906	MS35649-264	. NUT, PLAIN, HEXAGON.....	28
10	PAOZZ	5310009296395	96906	MS35338-136	. WASHER, LOCK	32
11	PAOZZ	5310007225998	96906	MS15795-805	. WASHER, FLAT	43
12	PAOZZ	5305000546655	96906	MS51957-31	. SCREW, MACHINE	15
13	PAOZZ	5310002091366	96906	MS35335-58	. WASHER, LOCK	2
14	PAOZZ	5305000546656	96906	MS51957-32	. SCREW, MACHINE	1
15	PAOZZ	5310009035966	96906	MS51971-1	. NUT, PLAIN, HEXAGON.....	12
16	PAOZZ	5310009338121	96906	MS35338-139	. WASHER, LOCK	15
17	PAOZZ	5310005825677	80205	MS15795-810	. WASHER, FLAT	23
18	PAOZZ	5310005273634	96906	MS35335-61	. WASHER, LOCK	5
19	PAOZZ		96906	MS35307-308	. SCREW, CAP, HEXAGON HEAD.....	1
20	PAOZZ	5310009349760	96906	MS35649-204	. NUT, PLAIN, HEXAGON.....	2
21	PAOZZ	5310000453296	96906	MS35338-43	. WASHER, LOCK	2
22	PAOZZ	5310006191148	80205	MS15795-808	. WASHER, FLAT	14
23	PAOZZ	5310013896965	96906	MS15795-812	. WASHER, FLAT	2
24	PAOZZ	5305000509229	96906	MS51957-63	. SCREW, MACHINE	2
25	XDOZZ		98752	9454229-5	. WIRE ROPE ASSEMBLY.....	1
26	PAOZZ		98752	9454247	. CAP, PROTECTIVE, DUST AND MOISTURE SEAL.....	9
27	PAOZZ	5975001113208	96906	MS3367-5-9	. STRAP, TIEDOWN, ELECT	64
28	PAOZZ	5975011936566	98752	9454265-2	. MOUNTING BASE, TIEDO.....	6
29	PAOZZ	5325014939107	98752	9454293	. GROMMET, NONMETALLIC.....	3
30	PAOZZ	5305000213616	96906	MS35307-305	. SCREW, CAP, HEXAGON H HEAD	8
31	XDOOO		98752	9454111	. POWER BOX ASSEMBLY	1
					UOC:LMS	
31	XDOOO		98752	9454111-3	. POWER BOX ASSEMBLY UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
					UOC:27Z	
31	XDOOO		98752	9454111-5	. POWER BOX ASSEMBLY	1
					UOC:27Z	
32	PAFZZ	5310009349761	96906	MS35649-264	.. NUT, PLAIN, HEXAGON.....	28
33	PAFZZ	5310009296395	96906	MS35338-136	.. WASHER, LOCK	32
34	PAFZZ	5310007225998	96906	MS15795-805	.. WASHER, FLAT	43
35	XDOZZ		98752	9454114	.. BRACKET, CAPACITOR, LARGE	1
35	XDOZZ		98752	9454114-101	.. BRACKET, CAPACITOR.....	1
					UOC:27Z	
36	PAFZZ	5998014938871	98752	9454301-30	.. CAPACITOR, FIXED.....	3
37	XDOZZ		98752	9454113	.. BRACKET, CAPACITOR, SMALL.....	6
38	PAFZZ	5998014938874	98752	9454301-10	.. CAPACITOR.....	3
39	PAFZZ	5998014938879	98752	9454301-20	.. CAPACITOR, FIXED.....	3
40	MOOZZ		98752	9454111 ITEM 44	.. VINYL FOAM 1.5 IN X 3.0 IN MAKE FROM FROM VINYL FOAM SHEET (76381) 4726	3
41	PAOZA	5340014937689	98752	9454316	.. LATCH, SET, RIM.....	3
42	PAOZZ	5305000546675	96906	MS51957-50	.. SCREW, MACHINE	4

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
36	PAFZZ	5998014938871	98752	9454301-30	.. CAPACITOR, FIXED.....	3
37	XDOZZ		98752	9454113	.. BRACKET, CAPACITOR, SMALL.....	6
38	PAFZZ	5998014938874	98752	9454301-10	.. CAPACITOR.....	3
39	PAFZZ	5998014938879	98752	9454301-20	.. CAPACITOR, FIXED.....	3
40	MOOZZ		98752	9454111 ITEM 44	..VINYL FOAM 1.5 IN X 3.0 IN MAKE FROM VINYL FOAM SHEET(76381) 4726	3
41	PAOZA	5340014937689	98752	9454316	.. LATCH, SET, RIM.....	3
42	PAOZZ	5305000546675	96906	MS51957-50	.. SCREW, MACHINE	4
43	PAFZZ	5310009338119	96906	MS35338-137	.. WASHER, LOCK	20
43	PAFZZ		96906	MS35338-137	UOC:LMS .. WASHER, LOCK	16
44	PAOZZ	5310008805978	96906	MS15795-807	UOC:27Z .. WASHER, FLAT	10
45	PAOZZ	5365014938999	98752	9454398	.. SPACER, SLEEVE	4
46	XDOZZ		98752	9454225	.. BRACKET, MOUNTING CONTACTORS	1
47	PAFZA	6110014938902	98752	9454181-2	.. CONTACTOR, MAGNETIC	2
48	PAFZA	6110014938896	98752	9454181-1	.. CONTACTOR, MAGNETIC	2
49	PAOZA	6110014938900	98752	9454181-3	.. CONTACTOR, MAGNETIC	1
50	PAFZA	6110014938934	98752	9454210-1	.. PROTECTOR, THERMAL	1
51	PAFZZ		98752	9454210-3	.. PROTECTOR, THERMAL	1
52	PAFZZ	5305000546670	96906	MS51957-45	.. SCREW, MACHINE	8
53	PAFZZ	5310006191148	80205	MS15795-808	.. WASHER, FLAT	14
53	PAFZZ	5310006191148	96906	MS15795-808	UOC:LMS .. WASHER, FLAT	10
54	PAOZZ	5935014937421	98752	9454201	UOC:27Z .. BRACKET, ELECTRICAL.....	1
55	PAFZZ	5305000546673	96906	MS51957-48	.. SCREW, MACHINE	6
56	PAFZZ	5925011062086	14280	PK27GTA	.. GROUND BAR KIT	1
57	PAOZZ	5305000546673	96906	MS51957-48	.. SCREW, MACHINE UNIQUE TO MODELS FDECU-2 & FDECU-3 AIR CONDITIONERS.....	6
58	PAFZZ	5945014936928	98752	9454184	UOC:LMS .. CIRCUIT BREAKER UNIQUE TO MODELS	1
59	PAOZZ	5305000546655	96906	MS51957-31	FDECU-2 & FDECU-3 AIR CONDITIONERS UOC:LMS .. SCREW, MACHINE	15
60	PAFZZ	5940009836050	81349	37TB9F	.. TERMINAL BOARD	1
61	PAFZZ	5940014935841	98752	9454182-1	.. BOARD, TERMINAL BLOCK.....	1
62	PAFZZ	5305000711316	96906	MS51957-80	.. SCREW, MACHINE	4
63	PAFZZ	5310009338121	96906	MS35338-139	.. WASHER, LOCK	15
64	PAFZZ	5310005825677	80205	MS15795-810	.. WASHER, FLAT	23
65	XDOZZ		98752	9454116	.. PANEL, ELECTRICAL	1
65	XDOZZ		98752	9454116-101	UOC:LMS .. PANEL, ELECTRICAL	1
66	PAOZZ	5975001521071	56501	144	UOC:27Z .. LOCKNUT, ELECTRICAL	1
67	PAFZZ	5975014935503	98752	9454167-9	.. BOX CONNECTOR, ELECT RELIEF.....	1
68	PAOZZ	5330008610526	56501	5265	.. SEAL.....	1
69	PAOZZ	5975006427261	56501	142	.. LOCKNUT, ELECTRICAL	2
70	PAFZZ	5975012156500	15235	CGB297-SG	.. BOX CONNECTOR, ELECT.....	1
71	XDOZZ		56501	5263	.. PACKING WITH RETAIN	2
72	PAFZZ	5975001890857	56501	2535	.. CONNECTOR, CABLE	1
73	PAOZZ	5975001521075	56501	141	.. LOCKNUT, ELECTRICAL	5
73	PAOZZ	5975001521075	56501	141	UOC:LMS .. LOCKNUT, ELECTRICAL	4
74	PAFZZ	5975010988573	15235	CGB195-SG	UOC:27Z .. BOX CONNECTOR, ELECT RELIEF.....	3
75	PAOZZ	5331005880892	56501	5262	UOC:LMS .. O-RING	5
					UOC:LMS	

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
76	PAFZZ	5975010988572	15235	CGB192-SG	.. BOX CONNECTOR, ELECT..... UOC:LMS	3
76	PAFZZ	5975010988572	15235	CGB192-SG	.. BOX CONNECTOR, ELECT..... UOC:27Z	2
77	PAOZZ	5975007148031	22421	143	.. LOCKNUT, ELECTRICAL	1
78	PAOZZ	5975006610598	83879	SR-10010	.. BOX CONNECTOR, ELECT.....	1
79	XDOZZ		56501	5264	.. PACKING WITH RETAIN	1
80	XDOZZ		98752	9454110-2	.. ELECTRICAL ENCLOSURE, POWER BOX	1
80	XDOZZ		98752	9454110-4	.. ENCLOSURE, ELECTRICAL, POWER BOX UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
80	XDOZZ		98752	9454110-101	.. ENCLOSURE,	1
81	MOOZZ		98752	9454110 ITEM 10	... GASKET .31 IN TH X .50 WIDE X 15.32 LG, MAKE FROM RUBBER GASKET (81346) ASTM D1056-2B2C2F2.....	4

END OF FIGURE

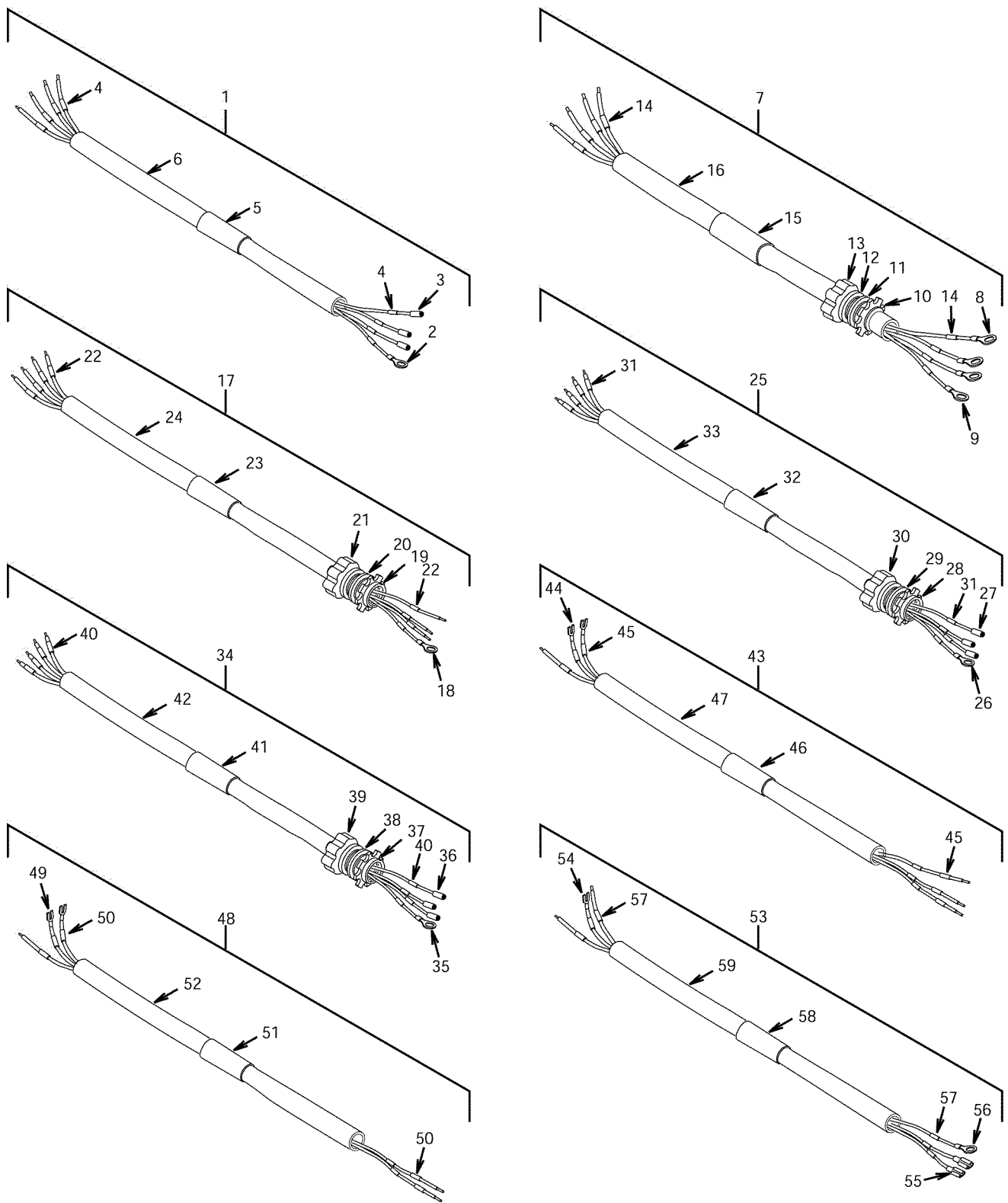


Figure 4. Power Box Cable Assemblies

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 02 ELECTRICAL ASSEMBLY						
FIGURE 4 POWER BOX CABLE ASSEMBLIES						
1	XDOZZ		98752	9454140	.. CABLE ASSEMBLY, W001	1
2	PAOZZ	5940002300515	96906	MS25036-154	... TERMINAL, LUG	1
3	XDOZZ		00779	350551-1	... CONTACT, ELECTRICAL	3
4	MOOZZ		98752	9454140 ITEM 3	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	8
5	MOOZZ		98752	9454140 ITEM 2	... INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	1
6	MOOZZ		98752	9454140-1	... CABLE 70 IN LG, MAKE FROM FLEXIBLE SO CABLE 4 CONDUCTOR, 16 AWG CABLE (07909) A36904	1
7	XDOZZ		98752	9454141	.. CABLE ASSEMBLY, W002	1
8	PAOZZ	5940001141310	96906	MS25036-119	... TERMINAL, LUG	3
9	PAOZZ	5940005574344	96906	MS25036-120	... TERMINAL, LUG	1
10	PAOZZ	5975007148031	22421	143	... LOCKNUT, ELECTRICAL	1
11	XDOZZ		56501	3708	... REDUCING WASHER, KNO	1
12	XDOZZ		56501	5264	... PACKING WITH RETAIN	1
13	PAOZZ	5975006610598	83879	SR-10010	... BOX CONNECTOR, ELECT.....	1
14	MOOZZ		98752	9454141 ITEM 4	... INSULATION SLEEVING IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	8
15	MOOZZ		98752	9454141 ITEM 3	... INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-111-0.....	1
16	MOOZZ		98752	9454141-1	... CABLE 62 IN LG, MAKE FROM FLEXIBLE SO CABLE 4 CONDUCTOR, 6 AWG CABLE (81774) 01824	1
17	XDOZZ		98752	9454142	.. CABLE ASSEMBLY, W003	1
18	PAOZZ	5940001434780	96906	MS25036-108	... TERMINAL, LUG	1
19	PAOZZ	5975001521075	56501	141	... LOCKNUT, ELECTRICAL	1
20	PAOZZ	5331005880892	56501	5262	... O-RING	1
21	PAOZZ	5975010988573	15235	CGB195-SG	... BOX CONNECTOR, ELECT.....	1
22	MOOZZ		98752	9454142 ITEM 3	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-105-0.....	8
23	MOOZZ		98752	9454142 ITEM 2	... INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-109-0.....	1
24	MOOZZ		98752	9454142-1	... CABLE 57 IN LG, MAKE FROM FLEXIBLE SO CABLE 4 CONDUCTOR, 14 AWG CABLE (81774) 02768	1
25	XDOZZ		98752	9454143	.. CABLE ASSEMBLY, W004	1
26	PAOZZ	5940001434777	96906	MS25036-157	... TERMINAL, LUG	2
27	XDOZZ		00779	640310-3	... CONTACT, ELECTRICAL	6
28	PAOZZ	5975006427261	56501	142	... LOCKNUT, ELECTRICAL	2
29	XDOZZ		56501	5263	... PACKING WITH RETAIN	2

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
30	PAOZZ		98752	9842428-7	... BOX CONNECTOR, ELECTRICAL.....	2
31	MOOZZ		98752	9454143 ITEM 4	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-106-0.....	8
32	MOOZZ		98752	9454143 ITEM 3	... INSULATION, SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-109-0.....	1
33	MOOZZ		98752	9454143-1	... CABLE 102 IN LG, MAKE FROM FLEXIBLE SO CABLE 4 CONDUCTOR 12 AWG CABLE (81774) 02726.....	1
34	XDOZZ		98752	9454144	.. CABLE ASSEMBLY, W005.....	1
35	PAOZZ	5940001434777	96906	MS25036-157	... TERMINAL, LUG.....	2
36	XDOZZ		00779	640310-3	... CONTACT, ELECTRICAL.....	6
37	PAOZZ	5975006427261	56501	142	... LOCKNUT, ELECTRICAL.....	2
38	PAOZZ	5330008024966	56501	5263	... PACKING WITH RETAIN.....	2
39	PAOZZ		98752	9842428-7	... BOX CONNECTOR, ELECTRICAL.....	2
40	MOOZZ		98752	9454144 ITEM 4	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-106-0.....	8
41	MOOZZ		98752	9454144 ITEM 3	...INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-109-0.....	1
42	MOOZZ		98752	9454144-1	... CABLE 102 IN LG, MAKE FROM FLEXIBLE SO CABLE 4 CONDUCTOR 12 AWG CABLE (81774) 02726.....	1
43	XDOZZ		98752	9454145	.. CABLE ASSEMBLY, W006.....	1
44	PAOZZ	5940014935964	98752	9454243-1	UOC:LMS ... LUG, WIRE.....	2
45	MOOZZ		98752	9454145 ITEM 4	...INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	6
46	MOOZZ		98752	9454145 ITEM 3	...INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	1
47	MOOZZ		98752	9454145-1	UOC:LMS ... CABLE 65 IN LG, MAKE FROM OUTDOOR CABLE 3 CONDUCTOR, 18 AWG CABLE (92194) 6653.....	1
48	XDOZZ		98752	9454146	.. CABLE ASSEMBLY, W007.....	1
49	PAOZZ	5940014935964	98752	9454243-1	... LUG, WIRE.....	3
50	MOOZZ		98752	9454146 ITEM 4	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	5
51	MOOZZ		98752	9454146 ITEM 3	... INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	2
52	MOOZZ		98752	9454146-1	... CABLE 60 IN LG, MAKE FROM OUTDOOR CABLE 3 CONDUCTOR, 18 AWG CABLE (92194) 6653.....	1

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
53	XDOZZ		98752	9454148	.. CABLE ASSEMBLY, W009	1
54	PAOZZ	5940014935964	98752	9454243-1	... LUG, WIRE.....	3
55	PAOZZ	5940014700694	98752	9454243-2	... TERMINAL, LUG	2
56	PAOZZ	5940001138184	96906	MS25036-150	... TERMINAL, LUG	1
57	MOOZZ		98752	9454148 ITEM 5	... INSULATION SLEEVING IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	6
58	MOOZZ		98752	9454148 ITEM 4	... INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	1
59	MOOZZ		98752	9454148-1	... CABLE 60 IN LG, MAKE FROM OUTDOOR CABLE 3 CONDUCTOR, 18 AWG CABLE (92194) 6653	1

END OF FIGURE

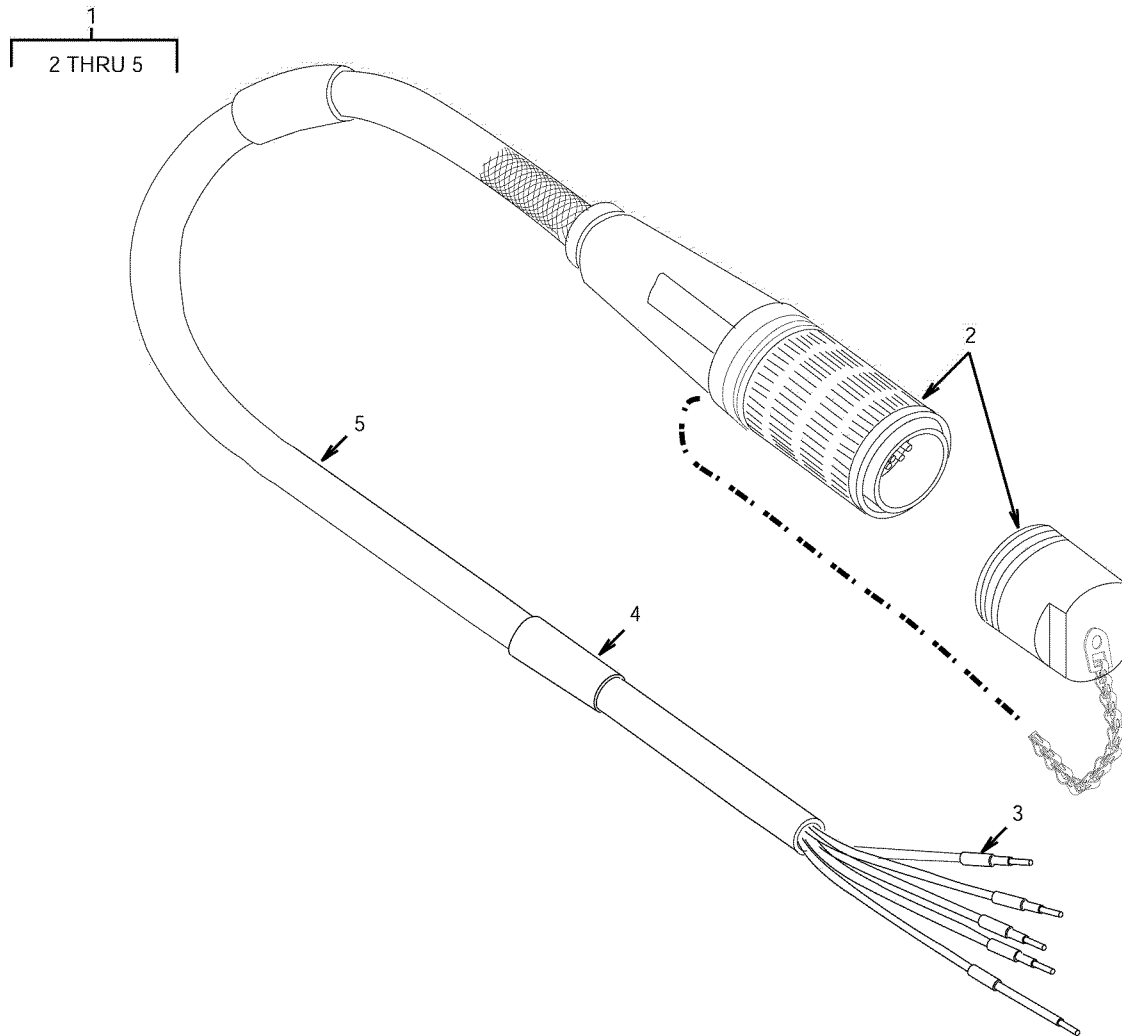
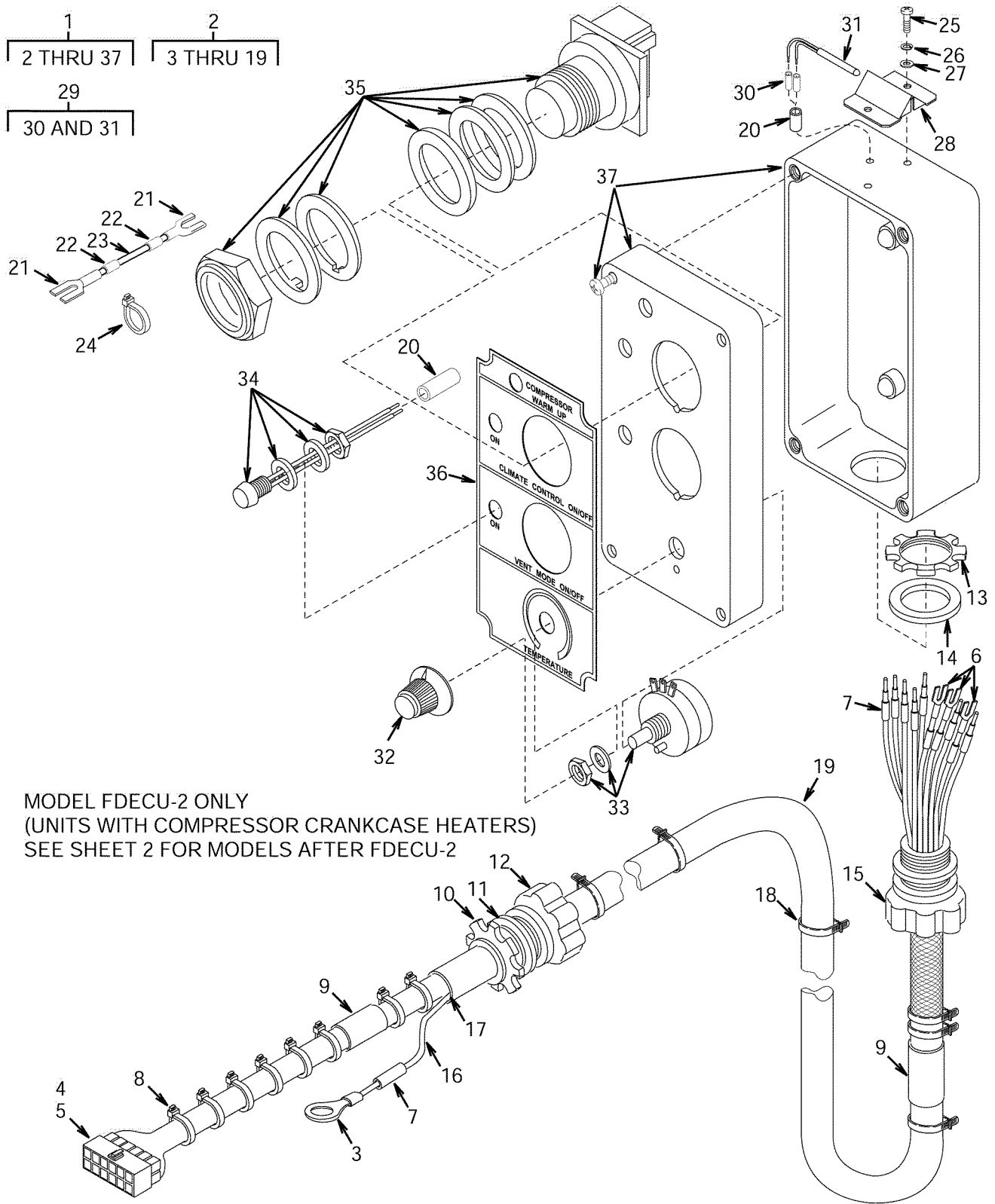


Figure 5. Cable Assembly, W008

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 5 CABLE ASSEMBLY, W008	
1	XDOZZ		98752	9454147	.. CABLE ASSEMBLY, W008	1
2	PAOZZ	5935001148833	96906	MS90556C32412P	... CONNECTOR, PLUG, ELEC.....	1
3	MOOZZ		98752	9454147 ITEM 3	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	5
4	MOOZZ		98752	9454147 ITEM 2	... INSULATION SLEEVING 2 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	2
5	MOOZZ		98752	9454147-1	... CABLE 324 IN LG, MAKE FROM FLEXIBLE SO CABLE 5 CONDUCTOR 6 AWG CABLE (81774) 98270	1
					END OF FIGURE	



MODEL FDECU-2 ONLY
 (UNITS WITH COMPRESSOR CRANKCASE HEATERS)
 SEE SHEET 2 FOR MODELS AFTER FDECU-2

Figure 6. Remote Box Assembly (Sheet 1 of 2)

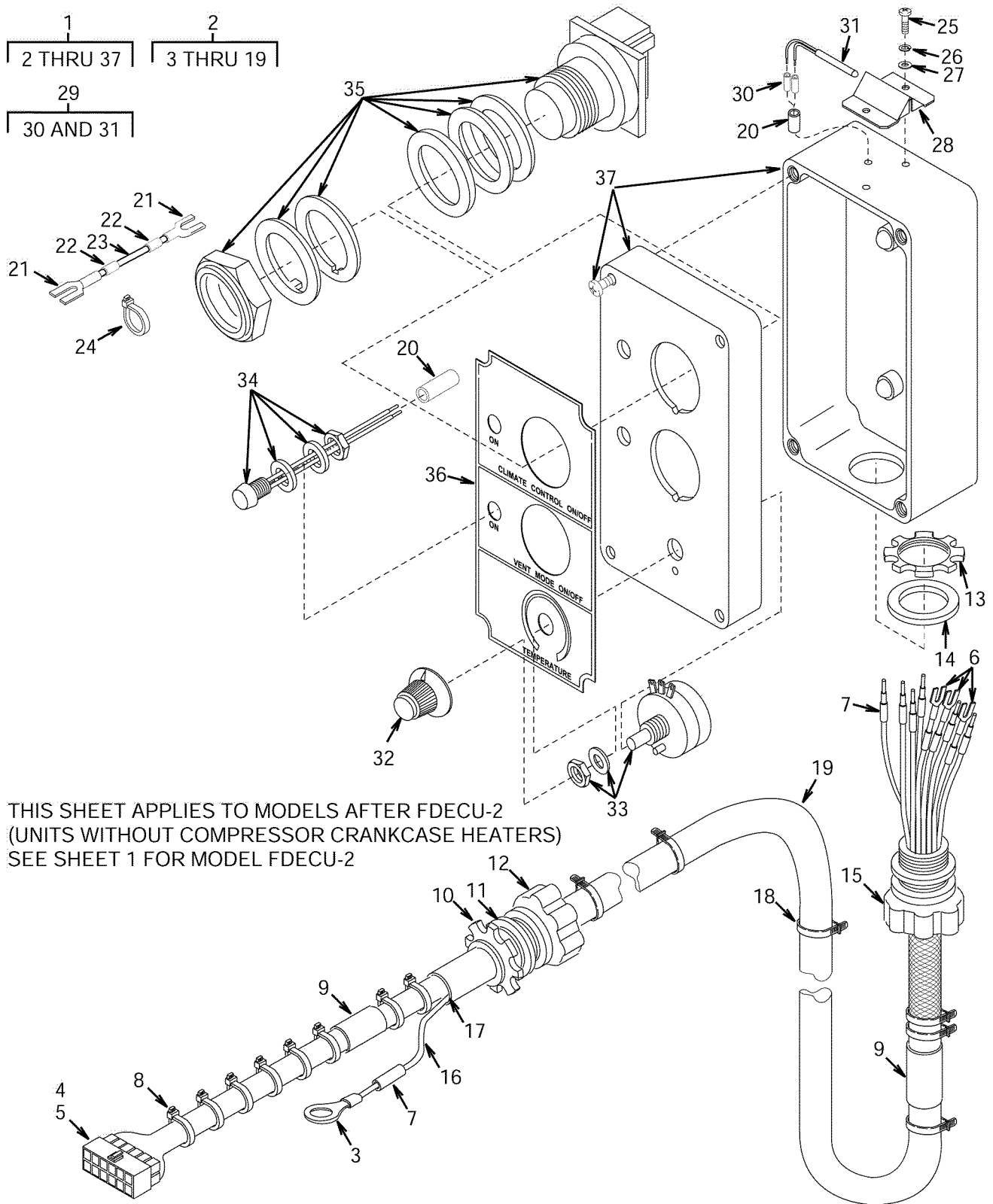


Figure 6. Remote Box Assembly (Sheet 2 of 2)

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 02 ELECTRICAL ASSEMBLY						
FIGURE 6 REMOTE BOX ASSEMBLY						
1	XDOZZ		98752	9454121	. REMOTE BOX ASSEMBLY	1
					UOC:LMS	
1	XDOZZ		98752	9454121-3	. REMOTE BOX ASSEMBLY UNIQUE TO MODEL FDECU-3 AND FDECU-4 AIR CONDITIONER.....	1
					UOC:27Z	
2	XDOZZ		98752	9454149	.. CABLE ASSEMBLY, W010	1
					UOC:LMS	
2	XDOZZ		98752	9454149-4	.. CABLE ASSEMBLY, W010 UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
					UOC:27Z	
3	PAOZZ	5940001138179	96906	MS25036-107	... TERMINAL, LUG	1
4	PAOZZ	5935014937691	98752	9454244-1	... SHELL, ELECTRICAL CONNECTOR	1
5	PAOZZ	5999013207853	27264	39-00-0039	... CONTACT, ELECTRICAL	10
					UOC:LMS	
5	PAOZZ	5999013207853	27264	39-00-0039	... CONTACT, ELECTRICAL UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	9
					UOC:27Z	
6	PAOZZ	5940014935964	98752	9454243-1	... LUG, WIRE.....	6
7	MOOZZ		98752	9454149 ITEM 5	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	11
					UOC:LMS	
7	MOOZZ		98752	9454149 ITEM 5	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0 UNIQUE TO MODEL FDECU-3 AND FDECU-4 AIR CONDITIONER	9
					UOC:27Z	
8	PAOZZ	5975007275153	96906	MS3367-4-9	... STRAP, TIEDOWN, ELECT	11
9	MOOZZ		98752	9454149 ITEM 4	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0.....	2
					UOC:LMS	
10	PAOZZ	5975006427261	56501	142	... LOCKNUT, ELECTRICAL	1
11	XDOZZ		56501	5263	... PACKING WITH RETAIN	1
12	PAOZZ	5975005046359	15235	CGB293	... BOX CONNECTOR, ELECT.....	1
13	PAOZZ	5975001521075	56501	141	... LOCKNUT, ELECTRICAL	1
14	PAOZZ	5331005880892	56501	5262	... O-RING	1
15	PAOZZ	5975014936192	98752	9454167-10	... BOX CONNECTOR, ELECT RELIEF	1
16	MOOZZ		98752	9454149-3	... WIRE 8 IN LG, MAKE FROM WIRE, ELECTRICAL, UL RECOGNIZED, STYLE 1015, 600 VAC, 105 DEG C, 14 AWG, CONDUCTOR COLOR - GREEN	1
					UOC:LMS	
17	PAOZZ	5940014935353	98752	9454296-1	... SPLICE, CONDUCTOR	1
18	PAOZA	5975014939166	98752	9454404	... STRAP, TIEDOWN	6
19	MOOZZ		98752	9454149-1	... CABLE 445 IN LG, MAKE FROM CABLE, 10 CONDUCTOR (70903) 9946	1
20	MOOZZ		98752	9454121 ITEM 17	.. INSULATION SLEEVING 3.12 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	2
					UOC:LMS	
21	PAOZZ	5940014935964	98752	9454243-1	.. LUG, WIRE.....	6

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
22	MOOZZ		98752	9454121 ITEM 19	..INSULATION SLEEVING 1.5 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-104-0	2
23	MOOZZ		98752	9454121 ITEM 20	.. WIRE 6 IN LG, MAKE FROM WIRE, ELECTRICAL, UL RECOGNIZED, STYLE 1015, 600 VAC, 105 DEG C, 22 AWG, CONDUCTOR COLOR - RED	1
24	PAOZZ	5975007275153	96906	MS3367-4-9	.. STRAP, TIEDOWN, ELECT	11
25	PAOZZ	5305000545648	96906	MS51957-14	.. SCREW, MACHINE	2
26	PAOZZ	5310009338118	96906	MS35338-135	.. WASHER, LOCK	2
27	PAOZZ	5310005956211	80205	MS15795-803	.. WASHER, FLAT	2
28	XDOZZ		98752	9454129	.. COVER, THERMISTOR, SMALL	1
29	XDOZZ		98752	9454202-1	.. SENSOR, TEMPERATURE.....	1
30	MOOZZ		98752	9454202 ITEM 2	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-103-0	2
31	PAOZZ	5905014935547	98752	9454187-1	... RESISTOR, THERMAL	1
32	PAOZZ	5355014935326	98752	9454173	.. KNOB.....	1
33	PAOZZ	5905014935571	98752	9454174	.. RESISTOR, VARIABLE, N	1
34	PAOZZ	5980014938650	98752	9454172	.. LIGHT EMITTING DIODE.....	3
35	PAOZZ	5930014335876	27192	E34PB1-53X	UOC:LMS .. SWITCH, PUSH.....	2
36	XDOZZ		98752	9454131-3	.. OVERLAY, REMOTE BOX UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
36	XDOZZ		98752	9454131	UOC:27Z .. OVERLAY, REMOTE BOX.....	1
37	XDOZZ		98752	9454122	UOC:LMS .. REMOTE BOX.....	1
37	XDOZZ		98752	9454122-3	UOC:LMS .. REMOTE BOX UNIQUE TO MODEL FDECU- 3 AIR CONDITIONER	1

END OF FIGURE

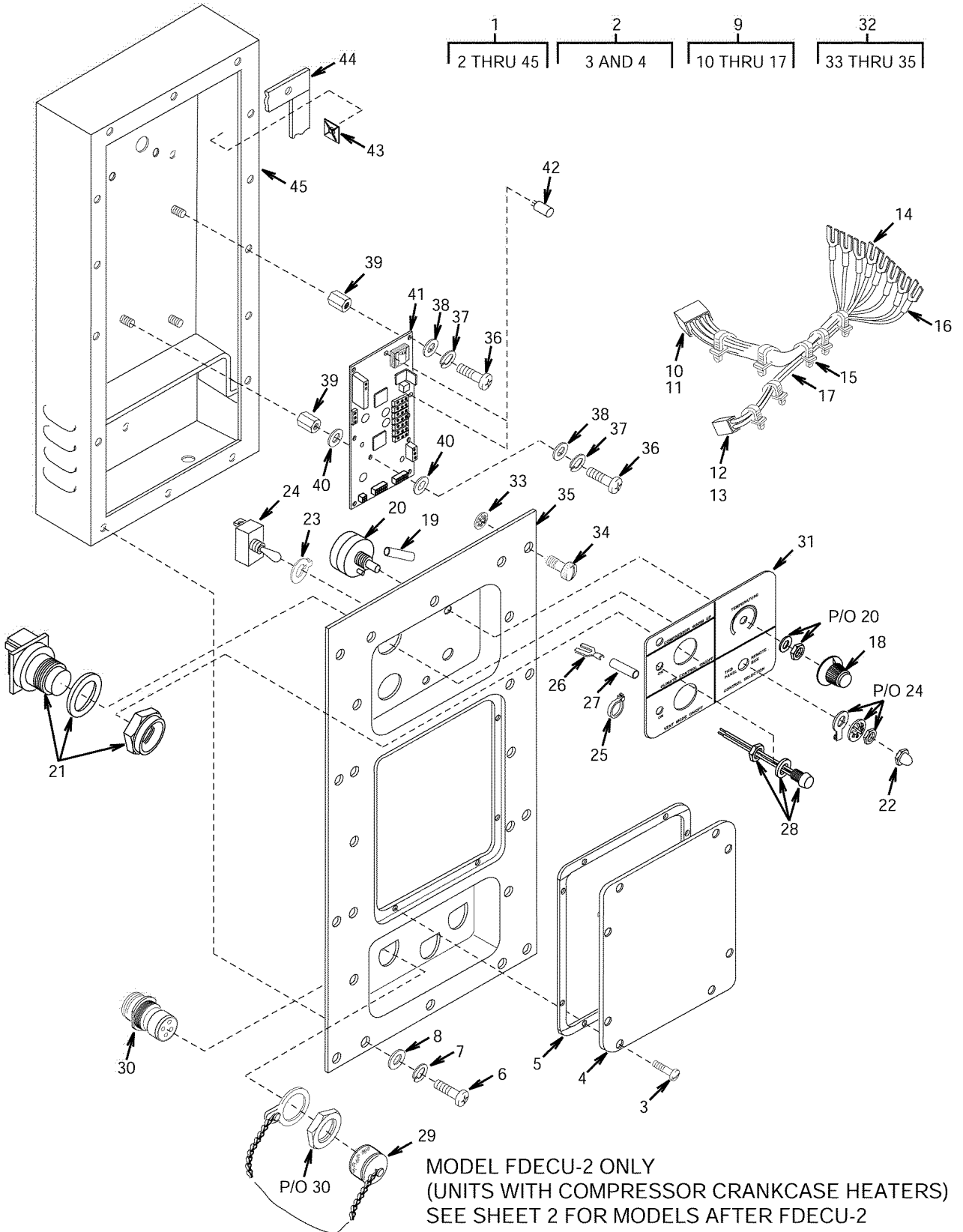


Figure 7. Control Box Assembly (Sheet 1 of 2)

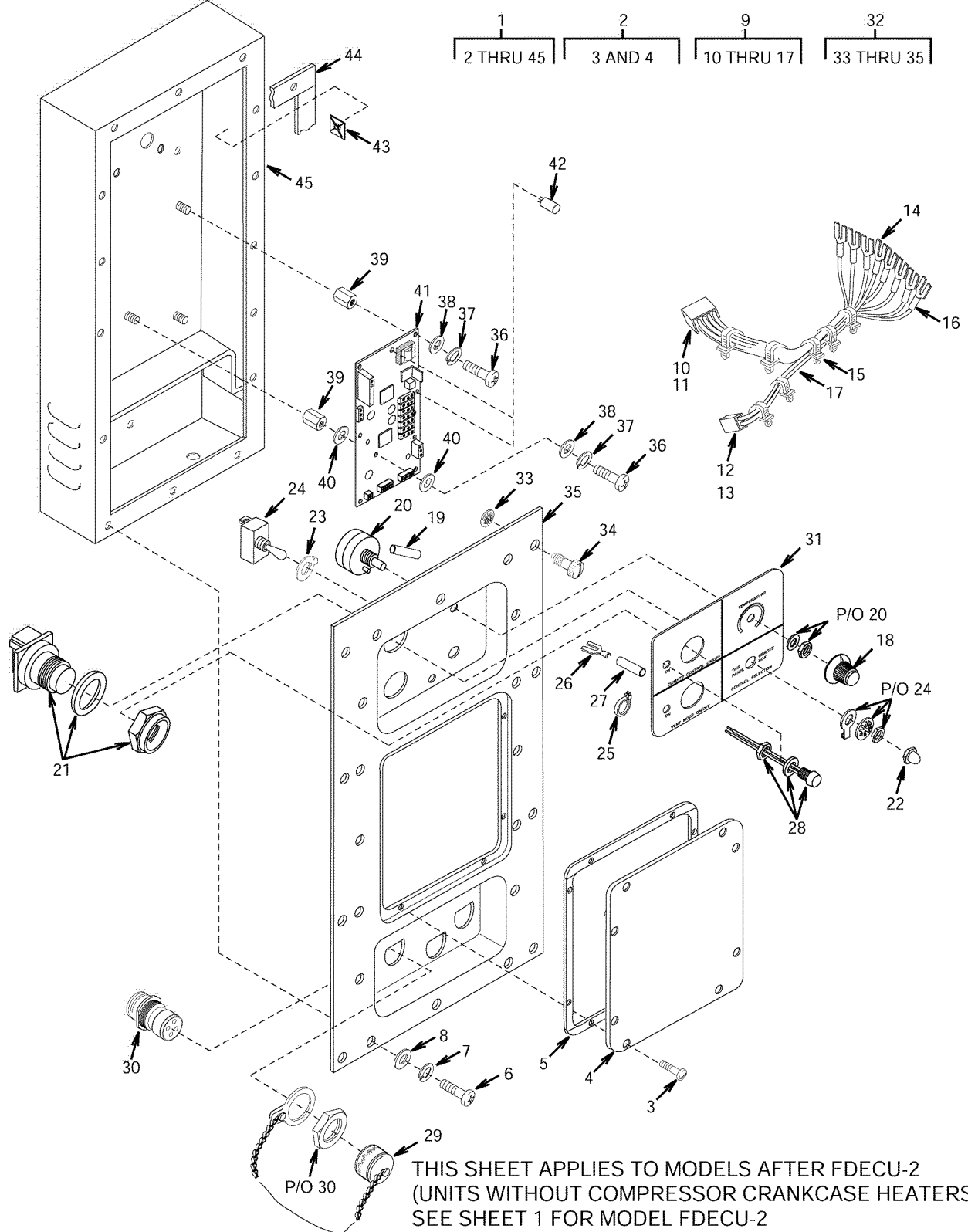


Figure 7. Control Box Assembly (Sheet 2 of 2)

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 7 CONTROL BOX ASSEMBLY	
1	XDOOO		98752	9454108	. CONTROL BOX ASSY.....	1
					UOC:LMS	
1	XDOOO		98752	9454108-3	. CONTROL BOX ASSY UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
					UOC:27Z	
1	XDOOO		98752	9454108-5	. CONTROL BOX ASSY.....	1
					UOC:27Z	
2	XDOZZ		98752	9454106	.. PANEL, ACCESS	1
3	PAOZZ	5305014500196	04729	4429-M07-F09	... SCREW, EXTERNALLY RE	8
4	XDOZZ		98752	9454106-1	... PANEL	1
5	MOOZZ		98752	9454108 ITEM 27	.. VINYL FOAM .375 IN X 28.5 IN LG, MAKE FROM VINYL FOAM STRIP (76381) 4726-.375 IN WIDE	1
6	PAOZZ	5305000546671	96906	MS51957-46	.. SCREW, MACHINE	16
7	PAOZZ	5310009338119	96906	MS35338-137	.. WASHER, LOCK	16
8	PAOZZ	5310008805978	80205	MS15795-807	.. WASHER, FLAT	16
9	PAOZZ		98752	9454130	.. WIRING HARNESS, BRAN CONTROL BOX	1
					UOC:LMS	
9	PAOZZ		98752	9454130-3	.. WIRING LIST 2, CONTROL BOX UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
					UOC:27Z	
10	PAOZZ	5935014937691	98752	9454244-1	... SHELL, ELECTRICAL CONNECTOR.....	1
11	PAOZZ	5999013207853	27264	39-00-0039	... CONTACT, ELECTRICAL	10
					UOC:LMS	
11	PAOZZ	5999013207853	27264	39-00-0039	... CONTACT ,ELECTRICAL UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	9
					UOC:27Z	
12	PAOZZ	5935001067083	00779	1-480319-0	... CONNECTOR, PLUG, ELEC.....	1
13	XDOZA		00779	60617-1	... CONTACT, ELECTRICAL	2
14	PAOZZ	5940014935964	98752	9454243-1	... LUG, WIRE.....	9
15	PAOZZ	5975007275153	96906	MS3367-4-9	... STRAP, TIEDOWN, ELECT	16
16	MOOZZ		98752	9454130 ITEM 5	... INSULATION SLEEVING 1 IN. LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0	2
17	MOOZZ		98752	9454130-1	... HOOKUP WIRE 273 IN LG, MAKE FROM HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015,20 AWG, CONDUCTOR COLOR - ORANGE	1
18	PAOZZ	5355014935326	98752	9454173	.. KNOB.....	1
19	MOOZZ		98752	9454108 ITEM 39	.. INSULATION SLEEVING 4.75 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0.....	1
20	PAOZZ	5905014935571	98752	9454174	.. RESISTOR, VARIABLE, N	1
21	PAOZZ		98752	9454171	.. SWITCH, PUSH BUTTON.....	2
22	PAOZZ		98752	9454263	.. CAP, PROTECTIVE DUST AND MOISTURE SEAL.....	1
23	PAOZZ	5310014379096	73559	728-15946	.. WASHER, KEY	1
24	PAOZZ	5930006551515	96906	MS35058-23	.. SWITCH, TOGGLE	1
25	PAOZZ	5975007275153	96906	MS3367-4-9	.. STRAP, TIEDOWN, ELECT	16
26	PAOZZ	5940014935964	98752	9454243-1	.. LUG, WIRE.....	9
27	MOOZZ		98752	9454108 ITEM 35	.. INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-104-0.....	1
28	PAOZZ	5980014938650	98752	9454172	.. LIGHT EMITTING DIODE.....	3
					UOC:LMS	
28	PAOZZ	5980014938650	98752	9454172	.. LIGHT EMITTING DIODE UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	2
					UOC:27Z	

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
29	PAOZZ	5935011593319	96906	MS3181-14NA	.. COVER, ELECTRICAL CO	3
30	PAOZA	5935011700021	96906	MS3474W14-4S	.. CONNECTOR, RECEPTACL RECEPTACLE.....	3
31	XDOZZ		98752	9454107	.. OVERLAY, CONTROL PANEL.....	1
					UOC:LMS	
31	XDOZZ		98752	9454107-3	.. OVERLAY, CONTROL PANEL UNIQUE TO MODEL FDECU-3 AIR CONDITIONER.....	1
					UOC:27Z	
32	XDOZZ		98752	9454105	.. PANEL, CONTROL BOX.....	1
33	PAOZZ	5310011220953	94222	82-32-201-20	... PUSH ON NUT	8
34	PAOZZ	5305014938944	98752	9454159-1	... STUD, TURNLOCK FASTENER.....	8
35	XDOZZ		98752	9454105-1	... PANEL, CONTROL BOX.....	1
36	PAOZZ	5305000545648	96906	MS51957-14	.. SCREW, MACHINE	7
37	PAOZZ	5310009338118	96906	MS35338-135	.. WASHER, LOCK	7
38	PAOZZ	5310005956211	80205	MS15795-803	.. WASHER, FLAT	7
39	PAOZA	5340014948775	98752	9842429	.. SPACER, SLEEVE	7
40	PAOZZ	5310007165612	96906	MS51859-2	.. WASHER, FLAT	2
41	PAFZZ	5998014938522	98752	9454297	.. CIRCUIT CARD UNIQUE TO MODELS FDECU-2 AND FDECU-3 AIR CONDITIONERS UOC:LMS	
41	PAFZZ		98752	9454297-3	.. CIRCUIT CARD	1
					UOC:27Z	
42	PAOZZ	5920014935567	98752	9454342	... FUSE, INCLOSED LINK PLUG-IN (REPLACEMENT FUSES)	2
43	PAOZZ		98752	9454265-1	.. MOUNTING BASE	2
44	MOOZZ		98752	9454108 ITEM 26	.. VINYL FOAM .75 IN WIDE X 53.5 IN LG, MAKE FROM VINYL FOAM STRIP (76381) 4726-.75 IN WIDE	1
45	XDOZZ		98752	9454104	.. CHASSIS, CONTROL BOX UNIQUE TO MODELS FDECU-2 AND FDECU-3 AIR CONDITIONERS	1
					UOC:LMS	
45	XDOZZ		98752	9454104-101	.. CHASSIS, CONTROL BOX.....	1
					UOC:27Z	

END OF FIGURE

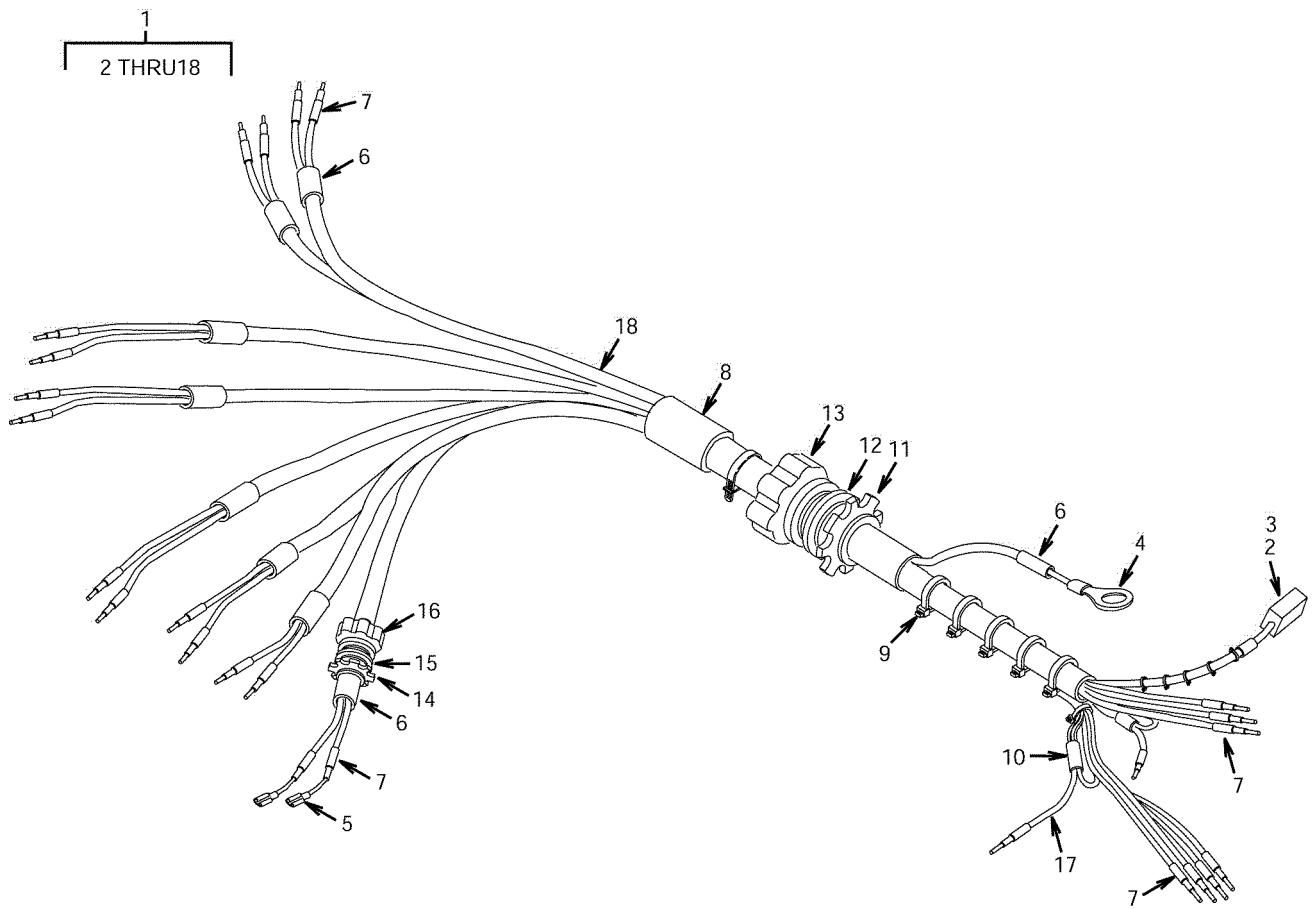


Figure 8. Cable Assembly, W011

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 8 CABLE ASSEMBLY, W011	
1	XDOOO		98752	9454150	.. CABLE ASSEMBLY, W011	1
					UOC:LMS	
1	XDOOZ	6145014935756	98752	9454150-3	.. WIRE, ELECTRICAL UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	1
					UOC:27Z	
2	PAOZA	5935007386483	00779	1-480318-0	... CONNECTOR BODY, PLUG	1
3	PAOZZ		98752	9454277-2	... TERMINAL, TAPER PIN, ELECTRICAL	2
4	PAOZZ	5940002048990	96906	MS25036-111	... TERMINAL, LUG	1
5	XDOZZ		00779	42565-2	... TERMINAL	2
6	MOOZZ		98752	9454150 ITEM 6	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0	9
					UOC:LMS	
6	MOOZZ		98752	9454150 ITEM 6	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-107-0 UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	9
					UOC:27Z	
7	MOOZZ		98752	9454150 ITEM 7	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-102-0	24
8	MOOZZ		98752	9454150 ITEM 5	... INSULATION SLEEVING 1 IN LG, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/5-109-0	1
9	PAOZZ	5975007275153	96906	MS3367-4-9	... STRAP, TIEDOWN, ELECT	14
					UOC:LMS	
9	PAOZZ	5975007275153	96906	MS3367-4-9	... STRAP, TIEDOWN, ELECT UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	14
					UOC:27Z	
10	PAOZZ	5940014935353	98752	9454296-1	... SPLICE, CONDUCTOR	2
11	PAOZZ	5975006427261	56501	142	... LOCKNUT, ELECTRICAL	1
12	XDOZZ		56501	5263	... PACKING WITH RETAIN	1
13	PAOZZ	5975001890857	56501	2535	... CONNECTOR, CABLE	1
14	PAOZZ	5975001521075	56501	141	... LOCKNUT, ELECTRICAL	1
15	PAOZZ	5331005880892	56501	5262	... O-RING	1
16	PAOZA	5975014944465	98752	9842428-2	... BOX CONNECTOR, ELECTRICAL	1
17	MOOZZ		98752	9454150-3	... HOOK-UP WIRE 18 IN LG, MAKE FROM HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015,600 VAC, 105 DEG C, 20 AWG, CONDUCTOR COLOR - BLACK	1
18	MOOZZ		98752	9454150-1	... CABLE 646 IN LG, MAKE FROM MULTI CONDUCTOR CABLE, 2 CONDUCTOR SHIELDED (92194) 5610B2001E	
END OF FIGURE						



FROM	TERMINATION A ITEM NO.	TO	TERMINATION B ITEM NO.	MAKE WIRE FROM ITEM NO.	WIRE LENGTH IN INCHES
A1TB1-1B-1	-	A1K2-1L1	-	2	15
A1TB1-2B-1	-	A1K2-3L2	-	3	15
A1TB1-3B-1	-	A1K2-5L3	-	4	15
A1TB1-1B-3	-	A1K5-1L1	-	8	12
A1TB1-2B-3	-	A1K5-3L2	-	9	12
A1TB1-3B-3	-	A1K5-5L3	-	10	12
A1TB1-1B-2	-	A1K4-1L1	-	8	9
A1TB1-2B-2	-	A1K4-3L2	-	9	9
A1TB1-3B-2	-	A1K4-5L3	-	10	9
A1TB1-1B-2	-	A1K1-1L1	-	15	10
A1TB1-2B-2	-	A1K1-3L2	-	16	10
A1TB1-3B-2	-	A1K1-5L3	-	17	10
A1K1-1L1	-	A1K3-1L1	-	15	4
A1K1-3L2	-	A1K3-3L2	-	16	4
A1K1-5L3	-	A1K3-5L3	-	17	4
A1TB1-1B-4	-	A2-E1	32,33	5	28
A1TB1-2B-4	-	A2-E2	32,33	6	28
A1TB1-3B-4	-	A2-E3	32,33	7	28
A1TB1-1B-4	-	A1TB2-4A	23	15	5
A1TB1-2B-4	-	A1TB2-2A	23	16	5
A1TB1-3B-4	-	A1TB2-1A	23	17	5
A1K8-2T1	-	A1C1-A	24	15	25
A1K8-4T2	-	A1C5-A	24	16	18
A1K8-6T3	-	A1C1-B	24	17	25
A1K7-2T1	-	A1C2-B	24	15	18
A1K7-4T2	-	A1C3-A	24	17	24
A1K7-6T3	-	A1C2-A	24	17	18
A1C1-B	24	A1C5-B	24	17	13
A1C1-A	24	A1C6-B	24	17	16
A1C6-A	24	A1C5-A	24	17	10
A1C4-B	24	A1C2-B	24	17	14
A1C4-A	24	A1C3-A	24	17	7
A1C3-B	24	A1C2-A	24	17	13
A1K2-2T1	-	A1C7-A	25	11	22
A1K2-4T2	-	A1C8-A	25	11	25
A1K2-6T3	-	A1C7-B	25	11	23
A1C9-A	25	A1C7-A	25	11	7
A1C7-B	25	A1C8-B	25	11	5

Figure 9. Electrical Assembly Wiring List (Sheet 1 of 3)

FROM	TERMINATION A ITEM NO.	TO	TERMINATION B ITEM NO.	MAKE WIRE FROM ITEM NO.	WIRE LENGTH IN INCHES
A1C8-A	25	A1C9-B	25	9	5
A1K6-96	23	A1K2-A1	-	19	9
A1K7-95	-	A1K6-95	23	19	29
A1K7-96	-	A1K1-A1	-	19	23
A1K7-95	-	A1K8-95	-	19	3
A1K4-A1	-	A1K8-95	-	19	17
A1K3-A1	-	A1K8-96	-	19	20
A1K4-A1	-	A1K5-A1	-	19	5
A1TB2-6B	23	A1K5-A1	-	19	13
A1E3	26	A1E1-27	-	21	8
A1E3	26	A1E2	25	21	15
A1TB2-2B	23	A2A1TP3-8	-	19	20
A1TB2-3B	23	A2A1TP6-AC RTN	-	19	13
A1E1-26	-	A2E1	27	18	20
A1TB2-1B	23	A2A1TP6-208VAC	-	19	16
A1TB2-2A	-	A1TB2-3A	-	28	
A1TB2-4A	-	A1TB2-5A	-	28	
A1E1-1	-	A1E4	26	21	6
A1E4	26	E1	26	29	21
A1TB2-5A	-	A1TB2-6A	-	28	
A1TB2-8B	23	A2A1TP3-7	-	19	18
A1TB2-7B	23	A2A1TP3-6	-	19	21
A1K5-A2	-	A2A1TP3-5	-	19	30
A1K4-A2	-	A2A1TP3-4	-	19	29
A1K3-A2	-	A2A1TP3-3	-	19	26
A1TB2-9B	23	A2A1TP3-2	-	19	20
A1K1-A2	-	A2A1TP3-1	-	19	28
A1E1-25	-	A2-E4	32,33	22	14
A1K7-98	-	A2A1TP1-1	-	20	27
A1K8-98	-	A2A1TP1-2	-	20	30
A1K2-13NO	-	A2A1TP1-3	-	20	21
A1K3-13NO	-	A2A1TP1-4	-	20	25
A1K1-13NO	-	A2A1TP1-5	-	20	24
A1K4-13NO	-	A2A1TP1-6	-	20	27
A1K5-13NO	-	A2A1TP1-7	-	20	29
A1K3-14NO	-	A1K1-14NO	-	20	4
A1K1-14NO	-	A1K2-14NO	-	20	5
A1K2-14NO	-	A1K7-97	-	20	7
A1K7-97	-	A1K8-97	-	20	3
A1K8-97	-	A1K4-14NO	-	20	4
A1K4-14NO	-	A1K5-14NO	-	20	6
A1K5-14NO	-	A2A1TP1-12	-	20	34

Figure 9. Electrical Assembly Wiring List (Sheet 2 of 3)

FROM	TERMINATION A ITEM NO.	TO	TERMINATION B ITEM NO.	MAKE WIRE FROM ITEM NO.	WIRE LENGTH IN INCHES
A2-E2	32,33	A2A2J1-A	-	12	9
A2-E1	32,33	A2A2J1-C	-	11	9
A2-E4	32,33	A2A2J1-D	-	14	9
A2-E2	32,33	A2A2J2-A	-	12	9
A2-E3	32,33	A2A2J2-C	-	13	9
A2-E4	32,33	A2A2J2-D	-	13	9
A2-E1	32,33	A2A2J3-A	-	11	9
A2-E3	32,33	A2A2J3-C	-	13	9
A2-E4	32,33	A2A2J3-D	-	14	9

Figure 9. Electrical Assembly Wiring List (Sheet 3 of 3)

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 9 ELECTRICAL ASSEMBLY WIRING LIST	
1	XDOZZ		98752	9454109	. WIRING LIST 1, ELECTRICAL ASSY..... UOC:LMS	1
1	XDOZZ		98752	9454109-4	. WIRING LIST 1, ELECTRICAL ASSY UNIQUE TO MODEL FDECU-3 AIR CONDITIONER..... UOC:27Z	1
1	XDOZZ		98752	9454109-6	. WIRING LIST 1,..... UOC:27Z	1
2	MOOZZ		98752	9454109-1	.. WIRE, ELECTRICAL, 15 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, RED.....	1
3	MOOZZ		98752	9454109-3	.. WIRE, ELECTRICAL, 15 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, BLACK.....	1
4	MOOZZ		98752	9454109-5	.. WIRE, ELECTRICAL, 15 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, WHITE.....	1
5	MOOZZ		98752	9454109-7	.. WIRE, ELECTRICAL, 28 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, RED.....	1
6	MOOZZ		98752	9454109-9	.. WIRE, ELECTRICAL, 28 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, BLACK.....	1
7	MOOZZ		98752	9454109-11	.. WIRE, ELECTRICAL, 28 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, WHITE.....	1
8	MOOZZ		98752	9454109-13	.. WIRE, ELECTRICAL, 43 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 10 AWG, RED.....	1
9	MOOZZ		98752	9454109-15	.. WIRE, ELECTRICAL, 63 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 10 AWG, BLACK.....	1
10	MOOZZ		98752	9454109-17	.. WIRE, ELECTRICAL, 44 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 10 AWG, WHITE.....	1
11	MOOZZ		98752	9454109-19	.. WIRE, ELECTRICAL, 18 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, RED.....	1
12	MOOZZ		98752	9454109-21	.. WIRE, ELECTRICAL, 18 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, BLACK.....	1
13	MOOZZ		98752	9454109-23	.. WIRE, ELECTRICAL, 18 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, WHITE.....	1

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
14	MOOZZ		98752	9454109-25	..WIRE, ELECTRICAL, 27 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, GREEN.....	1
15	MOOZZ		98752	9454109-27	.. WIRE, ELECTRICAL, 87 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, RED	1
16	MOOZZ		98752	9454109-29	.. WIRE, ELECTRICAL, 84 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, BLACK.....	1
17	MOOZZ		98752	9454109-31	.. WIRE, ELECTRICAL, 48 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, WHITE	1
18	MOOZZ		98752	9454109-33	.. WIRE, ELECTRICAL, 20 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, GREEN	1
19	MOOZZ		98752	9454109-35	.. WIRE, ELECTRICAL, 340 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 18 AWG, BLUE	1
20	MOOZZ		98752	9454109-37	.. WIRE, ELECTRICAL, 242 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 18 AWG, ORANGE.....	1
21	MOOZZ		98752	9454109-39	.. WIRE, ELECTRICAL, 15 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, GREEN.....	1
22	MOOZZ		98752	9454109-41	.. WIRE, ELECTRICAL, 14 IN TOTAL, MAKE FROM WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, GREEN.....	1
23	PAOZZ	5940014935964	98752	9454243-1	.. TERMINAL, LUG	11
23	PAOZZ	5940014935964	98752	9454243-1	UOC:LMS .. TERMINAL, LUG UNIQUE TO MODEL FDECU-3 AIR CONDITIONER	11
23	PAOZZ	5940014935964	98752	9454243-1	UOC:27Z .. TERMINAL, LUG UNIQUE TO MODEL FDECU-4 AIR CONDITIONER	9
24	PAOZZ	5940009260085	56501	14RB250F	.. TERMINAL, QUICK DISC.....	18
25	PAOZZ	5940004322660	56501	10RC-250F	.. TERMINAL, QUICK DISC.....	9
26	PAOZZ	5940005574344	96906	MS25036-120	.. TERMINAL, LUG	6
27	PAOZZ	5940001435284	96906	MS25036-115	.. TERMINAL, LUG	1
28	PAOZZ	6150014169881	13150	1431	.. BUS, CONDUCTOR SECTIONAL	2
28	PAOZZ	6150014169881	13150	1431	UOC:LMS .. BUS, CONDUCTOR SECTIONAL UNIQUE TO MODEL FDECU-3 AIR CONDITIONER.....	2
29	PAOZZ	6145005482925	81348	QQB575R36T0781	.. BRAID, WIRE 21 IN LG, MAKE FROM GROUND STRAP WOVEN BRAIDED WIRE (92194) 1234	1
30	PAOZZ	5940009247831	56501	RP12	.. SPLICE, CONDUCTOR	2
31	PAOZZ	5940014700694	98752	9454243-2	.. TERMINAL, LUG	2

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
32	XDOZZ		56501	PT80	.. SPLICE, CONDUCTOR	2
33	MOOZZ		98752	9454109 ITEM 34	.. INSULATION SLEEVING 8 IN TOTAL, MAKE FROM INSULATION SLEEVING, HEAT SHRINK (81349) M23053/4-303-0.....	1
34	MOOZZ		98752	9454109-43	.. WIRE, ELECTRICAL, 14 IN TOTAL, MAKE FROM WIRE, ELECTRICAL, UL RECOGNIZED, STYLE 1015, HOOK-UP, 14 AWG, RED	1
35	MOOZZ		98752	9454109-45	.. WIRE, ELECTRICAL, 14 IN TOTAL, MAKE FROM WIRE, ELECTRICAL, UL RECOGNIZED, STYLE 1015, HOOK-UP, 14 AWG, BLACK	1
36	MOOZZ		98752	9454109-47	.. WIRE, ELECTRICAL, 14 IN TOTAL, MAKE FROM WIRE, ELECTRICAL, UL RECOGNIZED, STYLE 1015, HOOK-UP, 14 AWG, WHITE	1
END OF FIGURE						

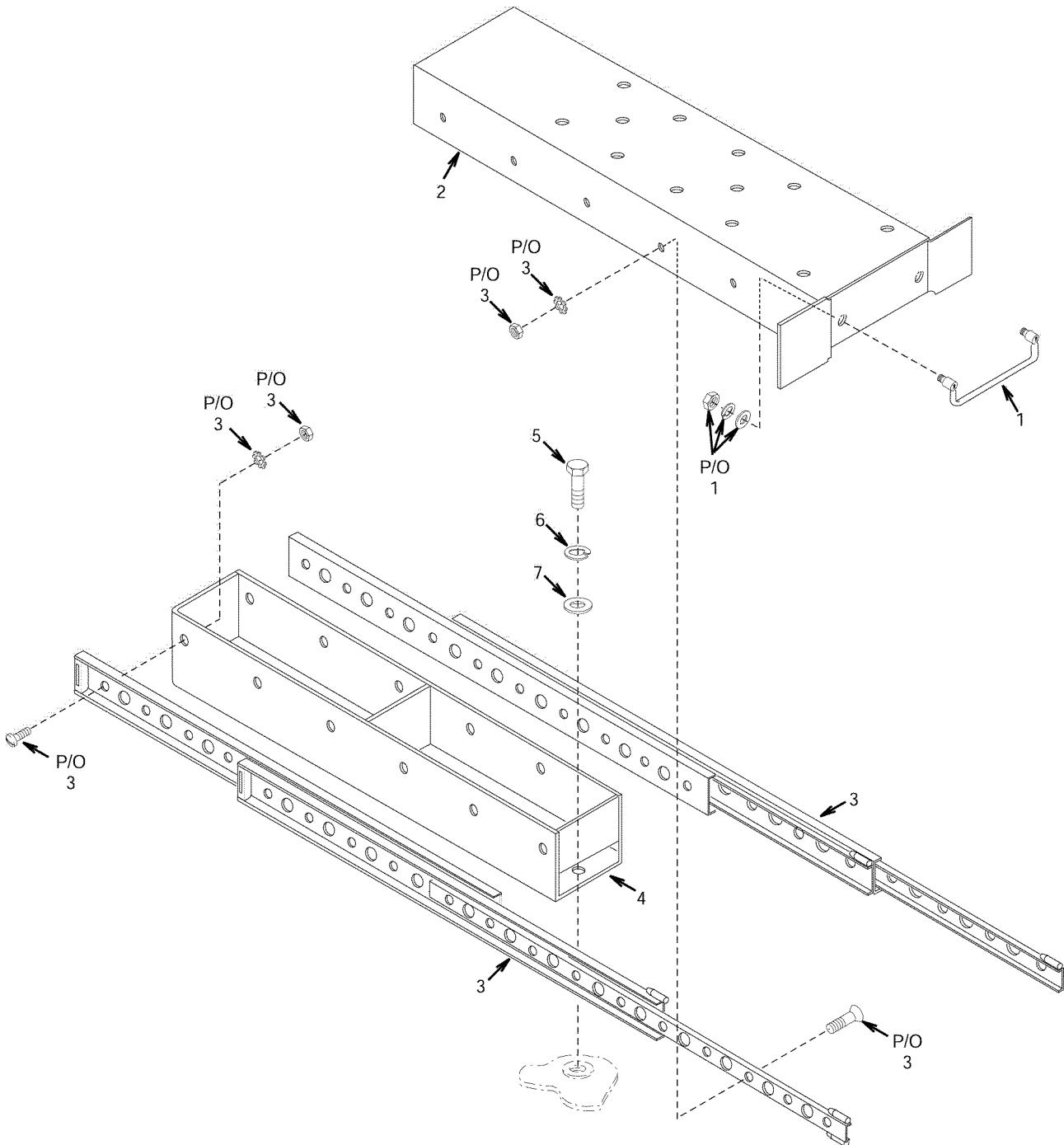


Figure 10. Control Box Mounting Rails and Brackets

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 10 CONTROL BOX MOUNTING RAILS AND BRACKETS	
1	PAOZA	5340014937706	98752	9474176-1	. HANDLE, DOOR.....	1
2	XDOZZ		98752	9454258	. BRACKET, ELECTRICAL	1
					UOC:LMS	
2	XDOZZ		98752	9454258-3	. BRACKET, ELECTRICAL	1
					UOC:27Z	
3	PAOZA	5340014937744	98752	9454262	. SLIDE, DRAWER EXTENSION.....	2
4	XDOZZ		98752	9454259	. BRACKET, MOUNTING SLIDE	1
					UOC:LMS	
4	XDOZZ		98752	9454259-101	. BRACKET, MOUNTING.....	1
					UOC:27Z	
5	PAOZZ	5305000213620	96906	MS35307-307	SCREW, CAP, HEXAGON H HEAD.....	11
6	PAOZZ	5310009338121	96906	MS35338-139	WASHER, LOCK	11
7	PAOZZ	5310005825677	80205	MS15795-810	WASHER, FLAT	11
7	XDOZZ		98752	9454411-3	SENSOR COVER.....	1
					UOC:27Z	
END OF FIGURE						

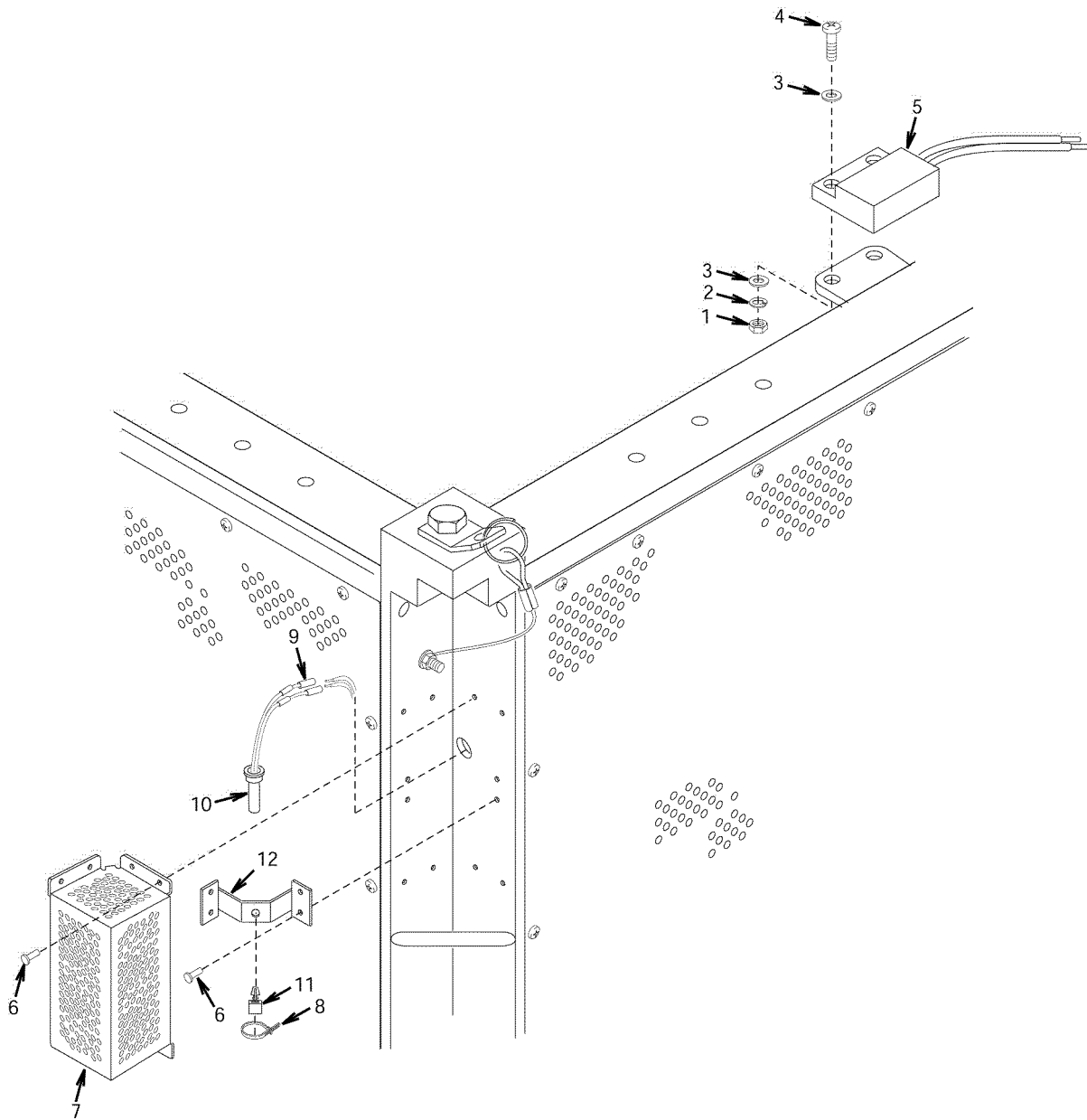


Figure 11. Temperature Sensor and Magnetic Proximity Switch

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 02 ELECTRICAL ASSEMBLY	
					FIGURE 11 TEMPERATURE SENSOR AND MAGNETIC PROXIMITY SWITCH	
1	PAOZZ	5310009349748	96906	MS35649-244	NUT, PLAIN, HEXAGON.....	2
2	PAOZZ	5310009338118	96906	MS35338-135	WASHER, LOCK	2
3	PAOZZ	5310005956211	80205	MS15795-803	WASHER, FLAT	4
4	PAOZZ	5305000545652	96906	MS51957-18	SCREW, MACHINE	2
5	XDOZZ		12617	59135-010	SWITCH, PROXIMITY	1
6	XDOZZ		96906	MS20604B4W7	RIVET, BLIND	12
					UOC:LMS	
7	XDOZZ		98752	9454411	SENSOR COVER	1
					UOC:LMS	
7	XDOZZ		98752	9454411-3	SENSOR COVER	1
					UOC:27Z	
8	PAOZZ	5975007275153	96906	MS3367-4-9	STRAP, TIEDOWN, ELECT	1
9	PAOZZ		98752	9454296-2	SPLICE, CONDUCTOR	2
10	PAOZZ		98752	9454202-3	SWITCH, THERMOSTATIC	1
11	XDOZZ		98752	9454265-2	MOUNTING BASE, TIEDOWN.....	1
12	XDOZZ		98752	9454412	SENSOR BRACKET	1

END OF FIGURE

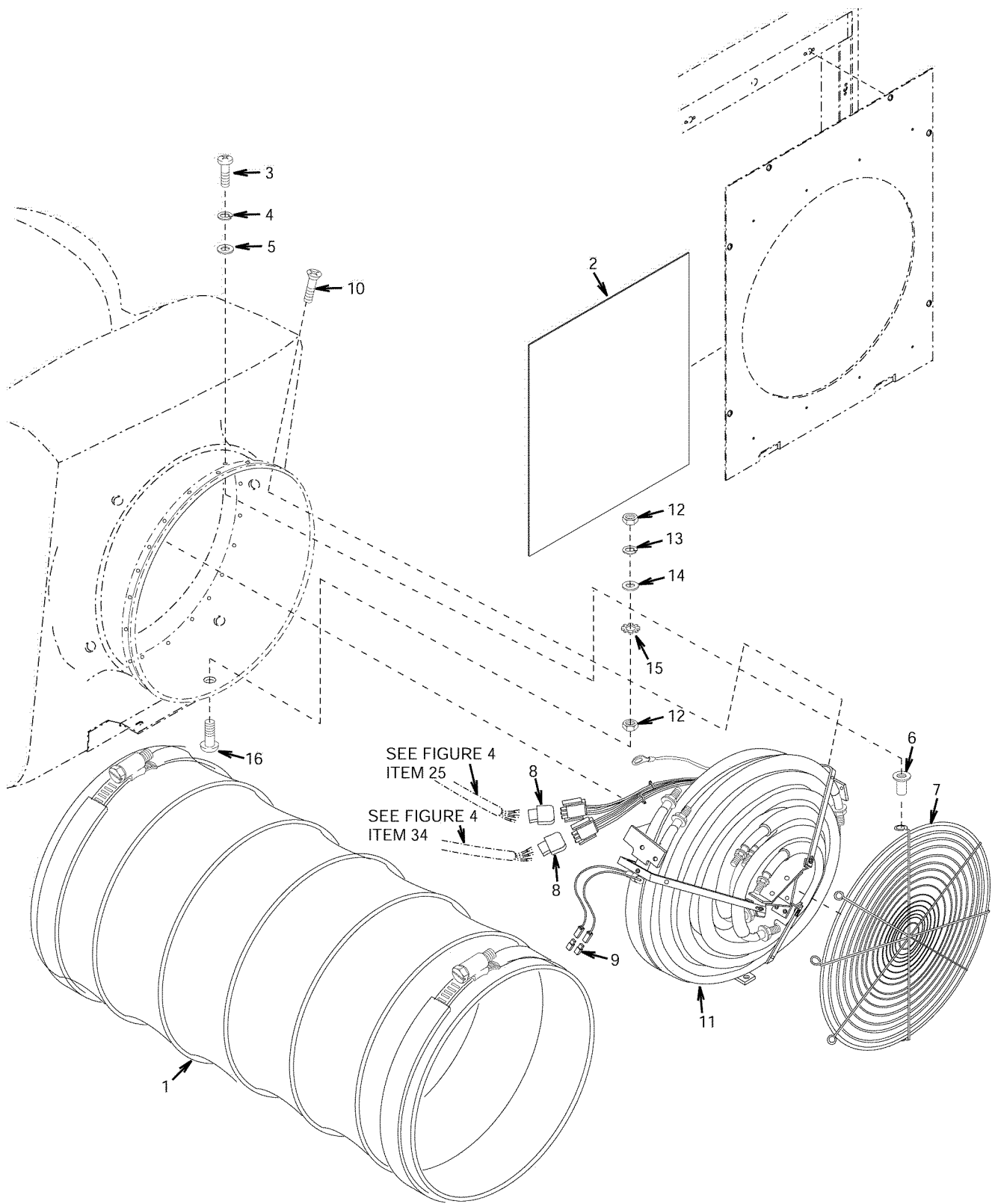


Figure 12. Heater and Supply Air Items

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 03 HEATER ASSEMBLY	
					FIGURE 12 HEATER AND SUPPLY AIR ITEMS	
1	PAOZZ	4720002559034	90598	12006-100 (AAF)	HOSE ASSEMBLY, AIR D	1
2	XDOZZ		98752	9454401	COVER, SUPPLY	1
3	PAOZZ	5305000546656	96906	MS51957-32	SCREW, MACHINE	8
4	PAOZZ	5310009296395	96906	MS35338-136	WASHER, LOCK	8
5	PAOZZ	5310008805976	80205	MS15795-806	WASHER, FLAT	8
6	PAOZZ		98752	9842437-11-6	NUT, PLAIN, BLIND RIVET	8
7	PAOZZ	5340014923165	98752	9454390-2	GRILLE, METAL	1
8	PAOZZ		00779	350767-1	CONNECTOR BODY, PLUG.....	2
9	XDOZZ		00779	480053-3	INSULATOR, HOUSING	2
10	PAOZZ	5305000889666	96906	MS24693-C51	SCREW, MACHINE	3
11	PAOZA	4520014943852	98752	9454066	HEATER, SPACE, ELECTRIC	1
12	PAOZZ	5310009035966	96906	MS51971-1	NUT, PLAIN, HEXAGON.....	2
13	PAOZZ	5310009338121	96906	MS35338-139	WASHER, LOCK	1
14	PAOZZ	5310005825677	80205	MS15795-810	WASHER, FLAT	1
15	PAOZZ	5310005273634	96906	MS35335-61	WASHER, LOCK	1
16	PAOZZ	5305000826721	96906	MS51957-81	SCREW, MACHINE	1

END OF FIGURE

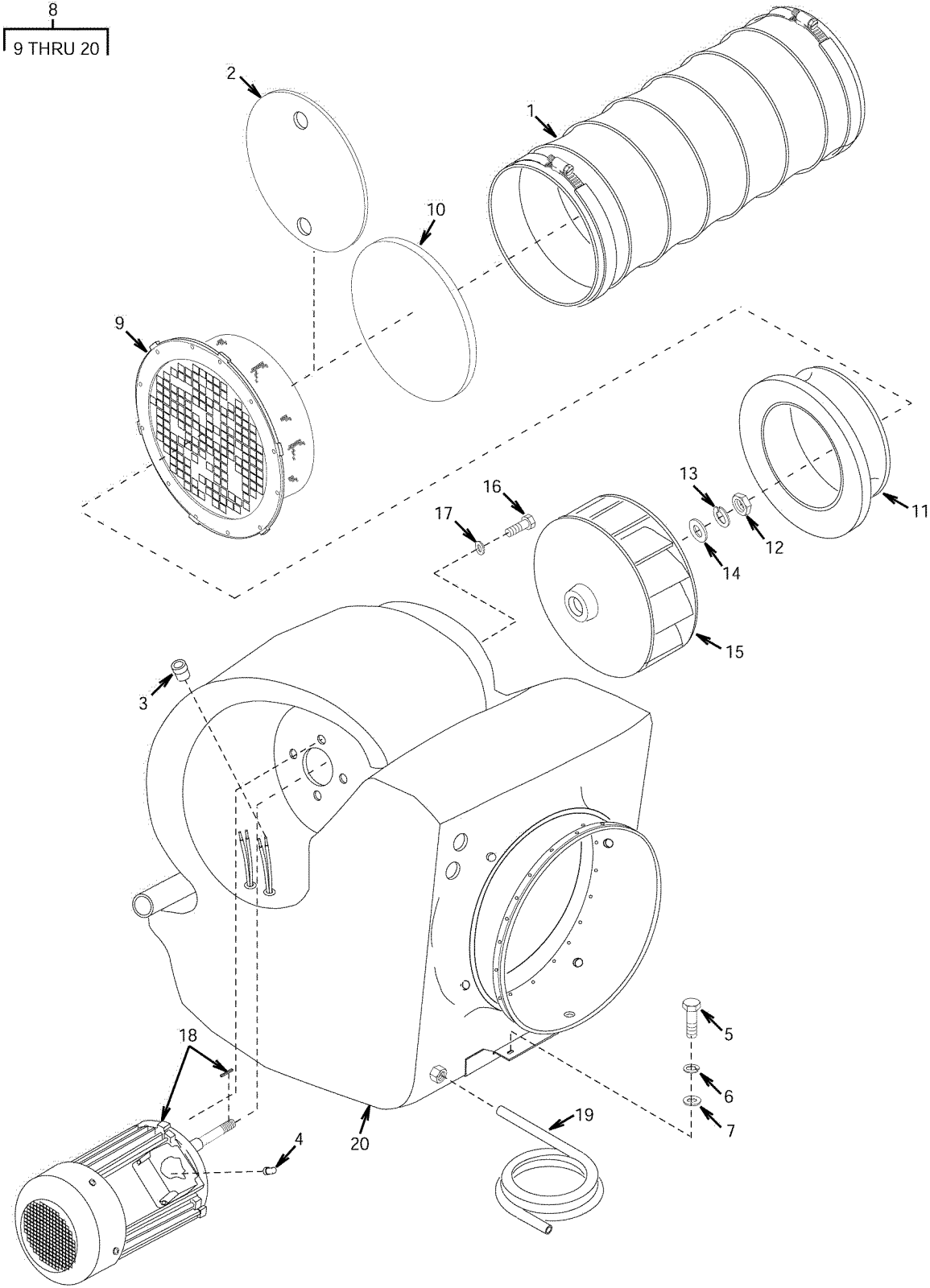


Figure 13. Air Handling Assembly

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
GROUP 04 AIR HANDLING ASSEMBLY						
FIGURE 13 AIR HANDLING ASSEMBLY						
1	PAOZZ	4720002559032	90598	12006-101 (AAF)	HOSE ASSEMBLY, AIR D	1
2	XDOZZ		98752	9454402	COVER, RETURN	1
3	PAOZZ		98752	9454296-2	SPLICE, CONDUCTOR	2
4	PAOZZ	5940006172711	56501	RC55	SPLICE, CONDUCTOR	3
5	PAOZZ	5305014941520	98752	9454100 ITEM 154	SCREW, MACHINE, .250-20 X 1.00 INCH LONG, SCREW, CAP, HEX HEAD STEEL, ZINC PLATED, ANSI B18.6.3	4
6	PAOZZ	5310005825965	96906	MS35338-44	WASHER, LOCK	4
7	PAOZZ	5310008094058	96906	MS27183-10	WASHER, FLAT	4
8	XDFFF		98752	9454078	AIR HANDLING ASSY UNIQUE TO MODELS FDECU-2 AND FDECU-3 AIR CONDITIONERS	1
8	XDFFF		98752	9454078-3	UOC:LMS AIR HANDLING ASSY	1
9	XDOZZ		98752	9454054	UOC:27Z . FLANGE ASSEMBLY	1
10	PAOZA	4130014939621	98752	9454132	. FILTER, ELEMENT, AIR CONDITIONING	1
11	PAOZA	4140014939636	98752	9454056	. HOUSING CENTRIFUGAL	1
12	PAOZZ	5310009895945	96906	MS35691-35	. NUT, PLAIN, HEXAGON	1
13	PAOZZ	5310009338778	65597	926001-0086	. WASHER, LOCK	1
14	PAOZZ	5310007679425	80205	MS15795-818	. WASHER, FLAT	1
15	PAOZA	4140014939658	98752	9454079	. IMPELLER, FAN, CENTRIFUGAL	1
16	PAFZZ	5305005765417	96906	MS35307-360	. SCREW, CAP, HEXAGON H HEAD	4
17	PAFZZ	5310007737618	80205	MS15795-814	. WASHER, FLAT	4
18	PAOZA	6105014938948	98752	9454063	. MOTOR, ALTERNATING UNIQUE TO MODELS FDECU-2 AND FDECU-3 AIR CONDITIONERS	1
18	PAOZZ		98752	9454063-3	UOC:LMS . MOTOR, ALTERNATING	1
19	MOOZZ		98752	9454078 ITEM 18	UOC:27Z . HOSE 180.00 IN LG, MAKE FROM PVC TUBING (98750) 9454304-3	1
20	PAFZA	4140014939664	98752	9454080	. VOLUTE ASSEMBLY	1

END OF FIGURE

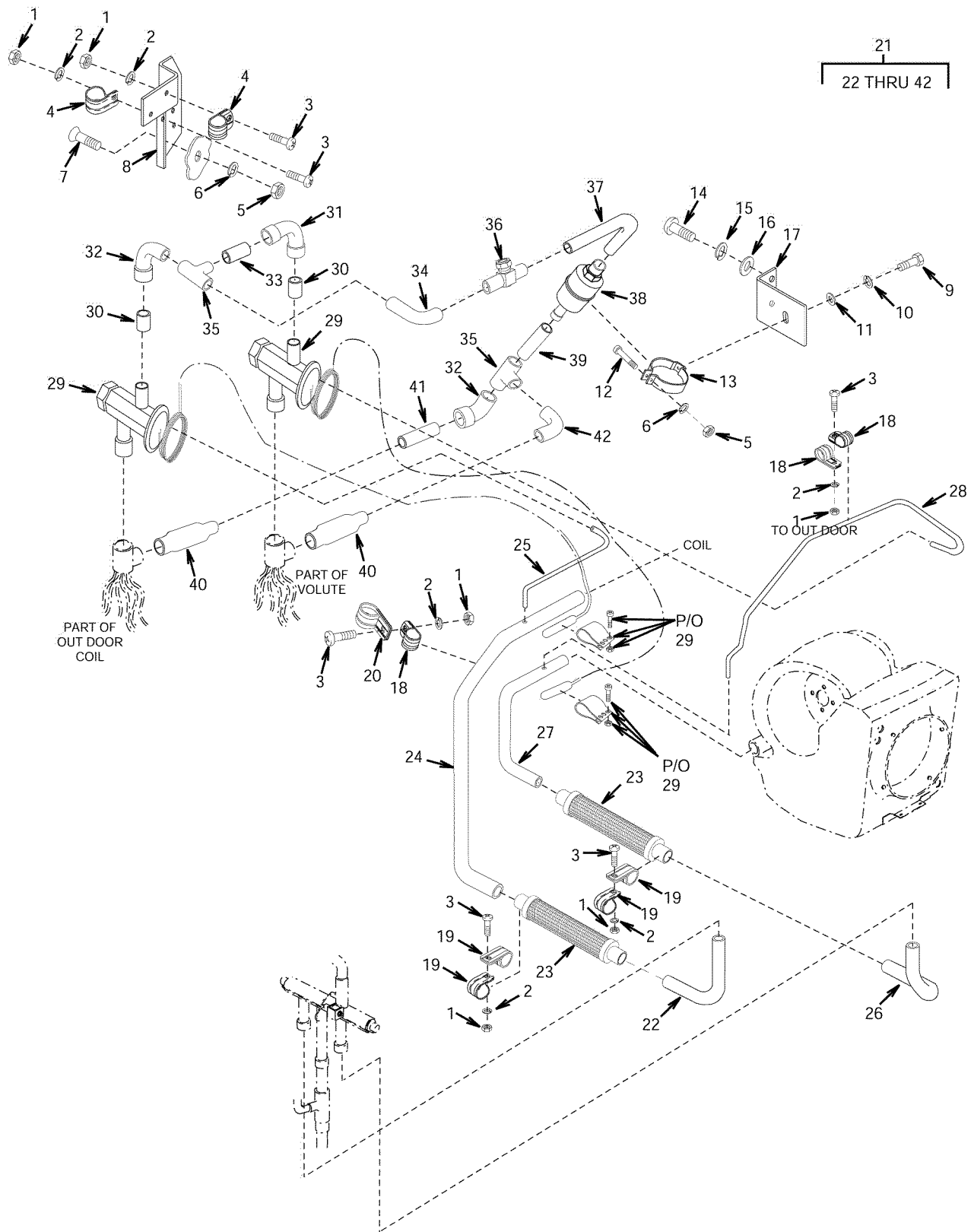


Figure 14. Refrigeration System Assembly

SECTION II

TM 9-4120-411-24P

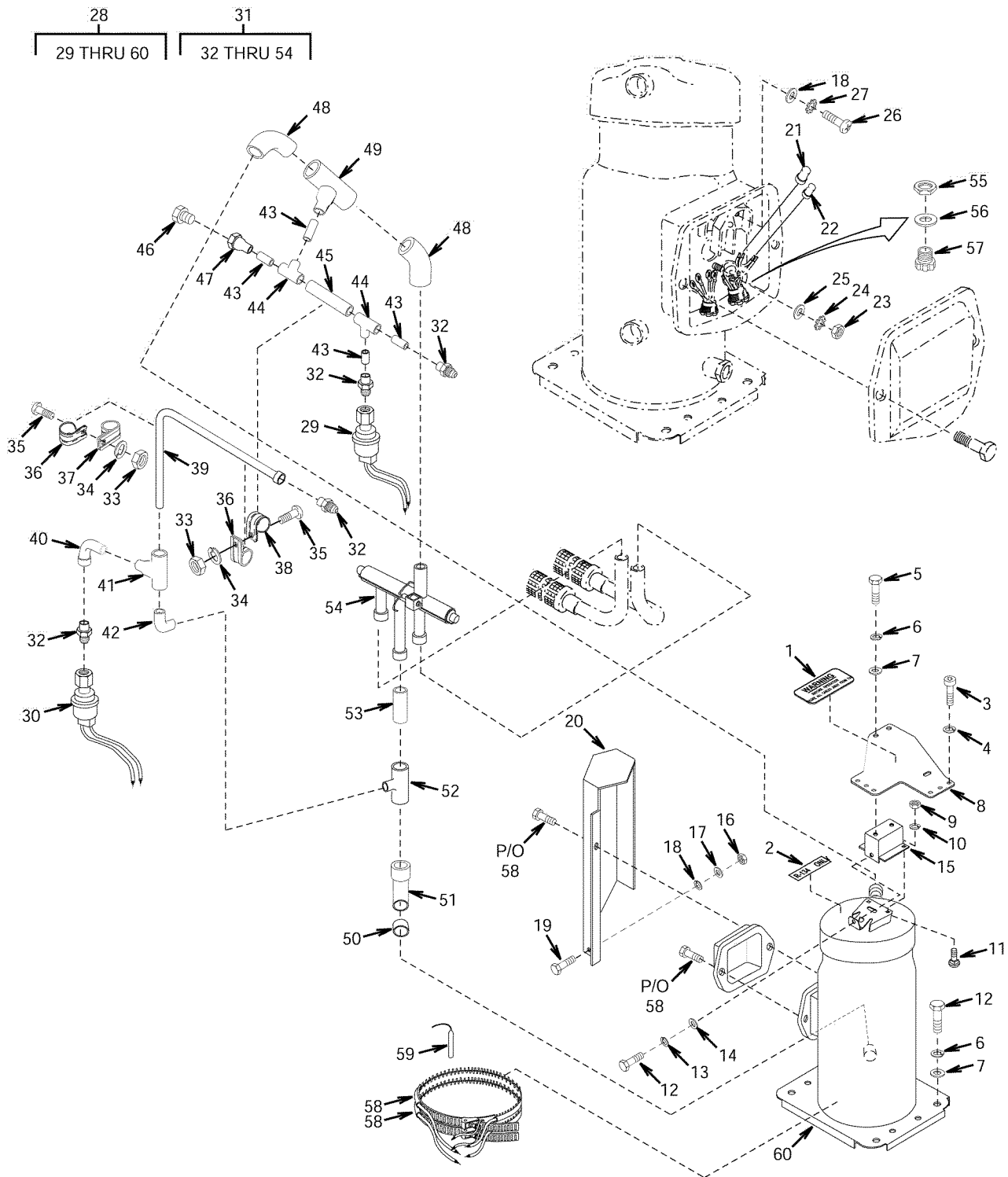
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 05 REFRIGERATION SYSTEM ASSEMBLY	
					FIGURE 14 REFRIGERATION SYSTEM ASSEMBLY	
1	PAOZZ	5310009349765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	6
2	PAOZZ	5310009338120	96906	MS35338-138	WASHER, LOCK	6
3	PAOZZ	5305000593660	96906	MS51958-64	SCREW, MACHINE	6
4	XDOZZ		96906	MS21919WCH10	CLAMP, LOOP	2
5	PAOZZ	5310014935420	98752	9454100 ITEM 164	NUT, PLAIN, HEX .250-20 NUT, PLAIN,..... HEX, STEEL, ZINC PLATED, ANSI B18.6.3 UOC:LMS	5
5	PAOZZ	5310014935420	98752	9454100 ITEM 164	NUT, PLAIN, HEXAGON..... UOC:27Z	3
6	PAOZZ	5310005825965	96906	MS35338-44	WASHER, LOCK	5
7	PAOZZ	5305014941492	98752	9454100 ITEM 165	SCREW, MACHINE .250-20 X 1.13 INCHES LONG, 82 DEG COUNTERSUNK HEAD CROSS RECESSED, STEEL, ZINC PLATED, ANSI B18.3	4
7	PAOZZ	5305014941492	98752	9454100 ITEM 165	SCREW, MACHINE	2
8	XDOZZ		98752	9842417	BRACKET, DISTRIBUTOR	1
8	XDOZZ		98752	9842417-3	BRACKET, DISTRIBUTOR	1
9	PAOZZ	5305014941505	98752	9454100 ITEM 161	SCREW, CAP, HEXAGON H .313-18 X 1.00 INCH LONG, SCREW, CAP, HEX HEAD STEEL, ZINC PLATED, ANSI B18.6.3	1
10	PAOZZ	5310005825965	96906	MS35338-44	WASHER, LOCK	1
11	PAOZZ	5310000446477	96906	MS51412-25	WASHER, FLAT	1
12	PAOZZ	5306014941977	98752	9842419	BOLT, MACHINE	1
13	PAOZA	5340014937714	98752	9842418	CLAMP, LOOP	1
14	PAOZZ	5305014941955	98752	9454100 ITEM 157	SCREW, MACHINE .19-32 X 1.00 INCH LONG, SCREW, MACHINE PAN HEAD CROSSRECESSED, STEEL, ZINC PLATED, ANSI B18.6.3.....	2
15	PAOZZ	5310000453296	96906	MS35338-43	WASHER, LOCK	2
16	PAOZZ	5310013860481	96906	MS51412-21	WASHER, FLAT	2
17	XDOZZ		98752	9842416	BRACKET, MOUNTING.....	1
18	PAOZZ	5340011400925	96906	MS21919WCH4	CLAMP, LOOP	3
19	XDOZZ		96906	MS21919WCH19	CLAMP, LOOP	4
20	PAOZZ	5340011717869	96906	MS21919WCH18	CLAMP, LOOP	1
21	XDFZZ		98752	9454135	REFRIGERATION SYSTEM ASSEMBLY	1
22	MFFZZ		98752	9454135-8-17.50	. TUBE 17.50 LG, MAKE FROM ASTM B280, 1.125 OD X 0.050 WALL COPPER TUBING	1
23	XDFZZ		77089	VAF-10	. HOSE ASSEMBLY, METAL METAL.....	2

SECTION II

TM 9-4120-411-24P

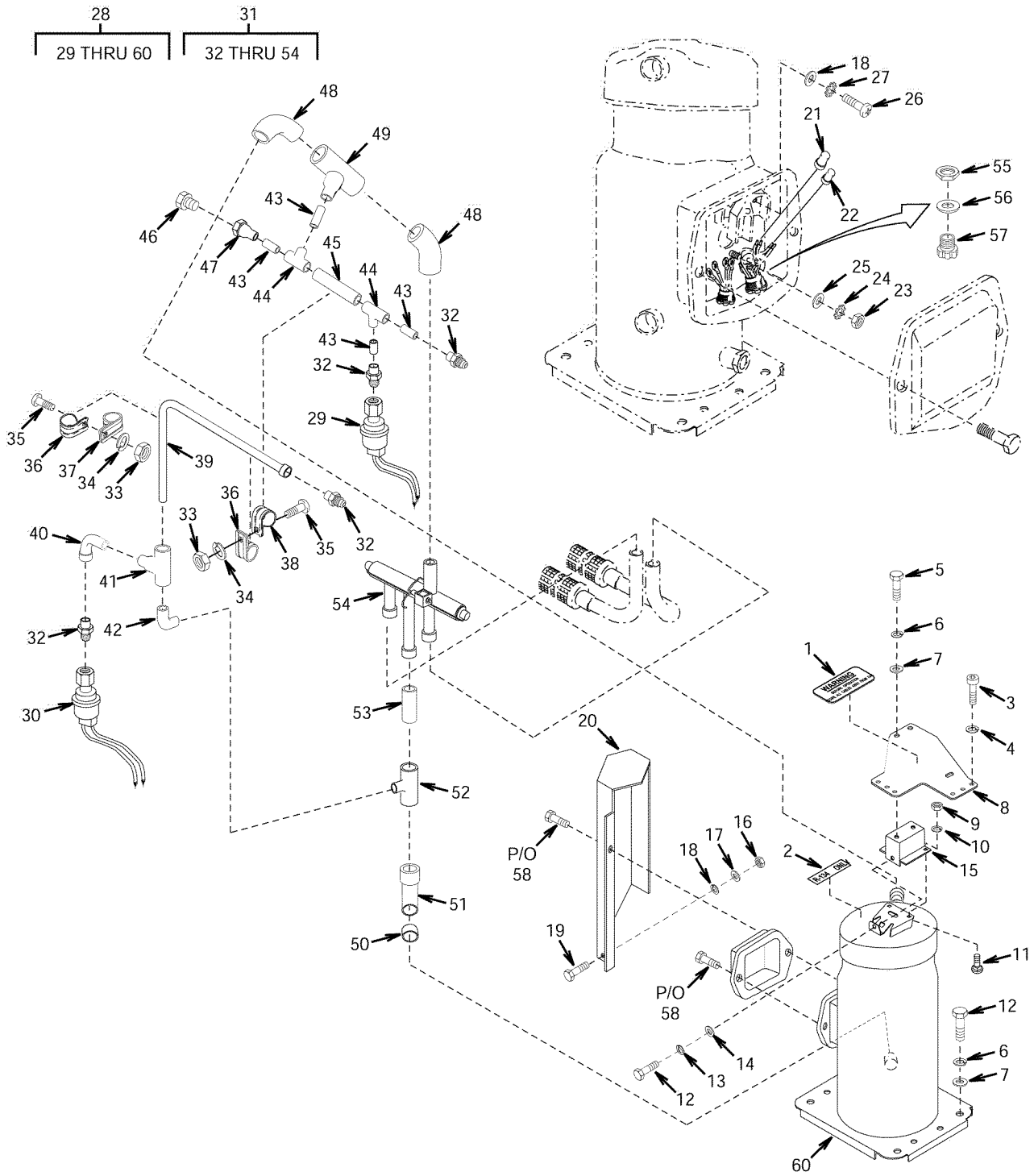
(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
24	MFFZZ		98752	9454135-8-41.38	. TUBE 41.38 LG, MAKE FROM ASTM B280, 1.125 OD X 0.050 WALL COPPER TUBING	1
25	MFFZZ		98752	9454135-11-13.43	. TUBE 13.43 LG, MAKE FROM ASTM B280, 0.250 OD X 0.030 WALL COPPER TUBING	1
26	MFFZZ		98752	9454135-8-21.02	. TUBE 21.02 LG, MAKE FROM ASTM B280, 1.125 OD X 0.050 WALL COPPER TUBING	1
27	MFFZZ		98752	9454135-8-18.76	. TUBE 18.76 LG, MAKE FROM ASTM B280, 1.125 OD X 0.050 WALL COPPER TUBING	1
28	MFFZZ		98752	9454135-11-35.15	. TUBE 35.15 LG, MAKE FROM ASTM B280, 0.250 OD X 0.030 WALL COPPER TUBING	1
29	PAFZZ	4820014943204	98752	9454208	. VALVE, EXPANSION.....	2
30	MFFZZ		98752	9454135-9-1.56	. TUBE 1.56 LG, MAKE FROM ASTM B280, 0.625 OD X 0.040 WALL COPPER TUBING	3
31	PAFZZ	4730002546450	41947	W-2022	. ELBOW, TUBE 90 DEG SHORT RADIUS, 0.625.....	1
32	PAFZZ	4730008396380	41947	W-2326	. ELBOW, TUBE 90 DEG SHORT RADIUS, FTG X C,0.625 TUBE SIZE	2
33	MFFZZ		98752	9454135-9-1.19	. TUBE 1.19 LG, MAKE FROM ASTM B280, 0.625 OD X 0.040 WALL COPPER TUBING	1
34	MFFZZ		98752	9454135-9-5.05	. TUBE 5.05 LG, MAKE FROM ASTM B280, 0.625 OD X 0.040 WALL COPPER TUBING	1
35	PAFZZ	4730002636472	41947	W-4006	. TEE, TUBE TEE, 0.625 C X C X C, ASME/ ANSI B16.22.....	2
36	PAFZZ	6680014938925	98752	9454206	. INDICATOR, SIGHT	1
37	MFFZZ		98752	9454135-9-7.11	. TUBE 7.11 LG, MAKE FROM ASTM B280, 0.625 OD X 0.040 WALL COPPER TUBING	1
38	PAFZZ		98752	9454205	. DEHYDRATOR DESSICANT, REFRIGERATION	1
39	MFFZZ		98752	9454135-9-1.56	. TUBE 1.56 LG, MAKE FROM ASTM B280, 0.625 OD X 0.040 WALL COPPER TUBING	3
40	PAFZZ	4820014943494	98752	9454217	. VALVE, CHECK.....	2
41	MFFZZ		98752	9454135-9-2.57	. TUBE 2.57 LG, MAKE FROM ASTM B280, 0.625 OD X 0.040 WALL COPPER TUBING	1
42	XDFZZ		41947	W-2626	. ELBOW, TUBE 90 DEG SHORT RADIUS, FTG X FTG 0.625 TUBE SIZE.....	1

END OF FIGURE



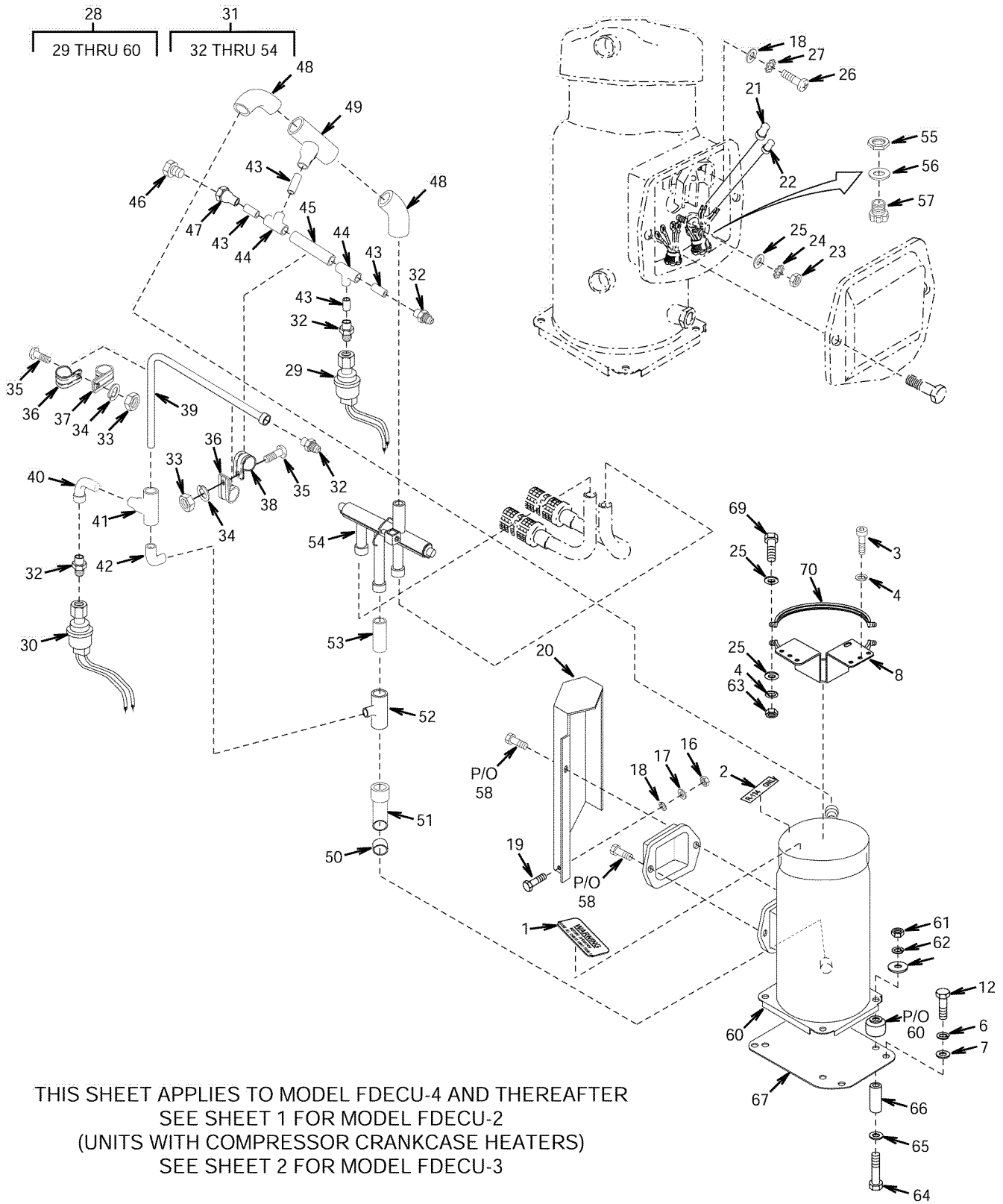
THIS SHEET APPLIES TO MODEL FDECU-2 ONLY (UNITS WITH COMPRESSOR-CRANKCASE HEATERS)
 SEE SHEET 2 FOR MODEL FDECU-3
 SEE SHEET 3 FOR MODEL FDECU-4 AND THEREAFTER

Figure 15. Compressor and Reversing Valve Assembly (Sheet 1 of 3)



THIS SHEET APPLIES TO MODEL FDCU-3 ONLY
 SEE SHEET 1 FOR MODEL FDCU-2 (UNITS WITH COMPRESSOR CRANKCASE HEATERS)
 SEE SHEET 3 FOR MODEL FDCU-4 AND THEREAFTER

Figure 15. Compressor and Reversing Valve Assembly (Sheet 2 of 3)



THIS SHEET APPLIES TO MODEL FDECU-4 AND THEREAFTER
 SEE SHEET 1 FOR MODEL FDECU-2
 (UNITS WITH COMPRESSOR CRANKCASE HEATERS)
 SEE SHEET 2 FOR MODEL FDECU-3

Figure 15. Compressor and Reversing Valve Assembly (Sheet 3 of 3)

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 06 COMPRESSOR / REVERSING VALVE ASSEMBLY	
					FIGURE 15 COMPRESSOR AND REVERSING VALVE ASSEMBLY	
1	PBOZZ	7690014937425	98750	9454396	LABEL.....	1
2	PBOZZ	7690014937422	98750	9454384	LABEL.....	1
3	PAFZZ	5305002257773	80205	MS16996-22	SCREW, CAP, SOCKET HE	6
4	PAFZZ	5310009338121	96906	MS35338-139	WASHER, LOCK	6
					UOC:LMS	
5	PAFZZ	5310009338121	96906	MS35338-139	WASHER, LOCK	8
					UOC:27Z	
5	PAFZZ	5305009640638	96906	MS35307-407	SCREW, CAP, HEXAGON H HEAD	2
					UOC:LMS	
6	PAFZZ	5310009338778	96906	MS35338-143	WASHER, LOCK	6
					UOC:LMS	
6	PAFZZ		96906	MS35338-143	WASHER, LOCK	4
					UOC:27Z	
7	PAFZZ	5310007679425	96906	MS15795-818	WASHER, FLAT	6
					UOC:LMS	
7	PAFZZ	5310007679425	80205	MS15795-818	WASHER, FLAT	4
					UOC:27Z	
8	XDOZZ		98752	9454226	BRACE, COMPRESSOR	1
					UOC:LMS	
8	XDOZZ		98752	9454226-3	BRACE, COMPRESSOR	1
					UOC:27Z	
9	PAFZZ	5310007670445	96906	MS51971-2	NUT, PLAIN, HEXAGON.....	2
					UOC:LMS	
10	PAFZZ	5310005825965	96906	MS35338-44	WASHER, LOCK	2
					UOC:LMS	
11	PAFZZ	5306014942075	98752	9842413	BOLT, MACHINE	2
					UOC:LMS	
12	PAFZZ	5305006467389	96906	MS35307-409	SCREW, CAP, HEXAGON H HEAD	5
					UOC:LMS	
12	PAFZZ	5305006467389	96906	MS35307-409	SCREW, CAP, HEXAGON H	4
					UOC:27Z	
13	PAFZZ	5310000034094	01276	210104-8S	WASHER, LOCK	1
					UOC:LMS	
14	PAFZZ	5310012664641	96906	MS51412-9	WASHER, FLAT	1
					UOC:LMS	
15	XDOZZ		98752	9454399	BRACKET, COMPRESSOR.....	1
					UOC:LMS	
16	PAFZZ	5310009349765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	2
17	PAFZZ	5310009338120	96906	MS35338-138	WASHER, LOCK	2
18	PAFZZ	5310006191148	80205	MS15795-808	WASHER, FLAT	5
19	PAFZZ	5305000593662	96906	MS51958-66	SCREW, MACHINE	2
20	XDOZZ		98752	9454397	GUARD, REVERSING VALVE	1
21	PAFZZ	5940009247831	56501	RP12	SPLICE, CONDUCTOR	2
22	PAFZZ	5940006172711	56501	RC55	SPLICE, CONDUCTOR	8
23	PAFZZ	5310009051691	96906	MS51972-1	NUT, PLAIN, HEXAGON.....	1
24	PAFZZ	5310005273634	96906	MS35335-61	WASHER, LOCK	1

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
25	PAFZZ	5310005825677	96906	MS15795-810	WASHER, FLAT UOC:LMS	1
25	PAFZZ	5310005825677	96906	MS15795-810	WASHER, FLAT UOC:27Z	5
26	PAFZZ	5305000593657	96906	MS51958-61	SCREW, MACHINE	3
27	PAFZZ	5310002091239	96906	MS35335-60	WASHER, LOCK	3
28	XDFZZ		98752	9454268	COMPRESSOR/ /REVERSING VALVE ASSEMBLY	1
28	XDFZZ		98752	9454268-3	COMPRESSOR/ /REVERSING VALVE ASSEMBLY UNIQUE TO MODEL FDECU-3 AIR CONDITIONER.....	1
28	XDFZZ		98752	9454268-5	COMPRESSOR/..... UOC:27Z	1
29	PAFZZ	5930014937958	98752	9454288	. SWITCH, PRESSURE	1
30	PAFZZ	5930014939130	98752	9454302	. SWITCH, PRESSURE	1
31	XDFZZ		98752	9454317	. REVERSING VALVE ASSEMBLY	1
31	XDFZZ		98752	9454317-3	. REVERSING VALVE	1
32	PAFZA	4820014943893	98752	9454270	.. VALVE, CHECK.....	4
33	PAOZZ	5310009349765	96906	MS35650-304	.. NUT, PLAIN, HEXAGON.....	4
34	PAOZZ	5310009338120	96906	MS35338-138	.. WASHER, LOCK	8
35	PAOZZ	5305000593660	96906	MS51958-64	.. SCREW, MACHINE	2
36	PAFZZ	5340011455548	96906	MS21919WCH8	.. CLAMP, LOOP	2
37	PAFZZ	5340011399588	96906	MS21919WCH16	.. CLAMP, LOOP	1
38	XDFZZ		96906	MS21919WCH6	.. CLAMP, LOOP	1
39	MFFZZ		98752	9454317 ITEM 12	.. TUBE 13.03 LG, MAKE FROM ASTM B280, 0.500 OD X 0.035 WALL COPPER TUBING	1
39	MFFZZ		98752	9454317 ITEM 12	.. TUBE	1
40	XDFZZ		41947	W-3321	.. ELBOW, TUBE 90 DEG SHORT RADIUS, 0.500.....	1
41	PAFZZ	4730002636465	41947	W-4001	.. TEE, TUBE .500 TUBE SIZE C X C X C	1
42	PAFZZ	4730004450594	41947	W-2621	.. ELBOW, TUBE 90 DEG SHORT RADIUS, 0.500 TUBE SIZE FTG X FTG.....	1
43	MFFZZ		98752	9454317 ITEM 13- 1.00	.. TUBE 1.00 LG, MAKE FROM ASTM B280, 0.375 OD X 0.032 WALL COPPER TUBING	4
44	PAFZZ	4730002636460	41947	W-4000	.. TEE, TUBE .375 TUBE SIZE C X C X C	2
45	MFFZZ		98752	9454317 ITEM 13- 3.94	.. TUBE 3.94 LG, MAKE FROM ASTM B280, 0.375 OD X 0.032 WALL COPPER TUBING	1
46	PAFZA	5340014937857	98752	9454281-2	.. PLUG, FUSIBLE	1
47	PAFZZ	4730007028810	41947	W-1216	.. ADAPTER, STRAIGHT, PI 1/8 NPT, .375 TUBE SIZE C X F.....	1
48	PAFZZ	4730014938146	41947	W-3634	.. ELBOW, TUBE	2

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
49	PAFZZ	4730008148519	41947	W-4035	.. TEE, TUBE .875 X .875 X .375 TUBE SIZE C X C X C	1
50	XDFZZ		41947	W-1743	.. REDUCER, TUBE 1.375 X 1.125 FTG X C	1
51	PAFZZ		41947	W-2644	.. ELBOW, TUBE 90 DEG SHORT RADIUS, 1.125 TUBE SIZE	1
52	PAFZZ	4730002636492	41947	W-4052	.. TEE, TUBE 1.125 X 1.125 X .500 TUBE SIZE C X C X C	1
53	MFFZZ		98752	9454317 ITEM 10	.. TUBE 2.50 LG, MAKE FROM ASTM B280, 1.125 OD X 0.050 WALL COPPER TUBING	1
53	MFFZZ		98752	9454317 ITEM 10	.. TUBE	1
54	PAFZA	4810014943552	98752	9454209	.. VALVE, LINEAR, DIRECT	1
55	PAOZZ	5975007148031	22421	143	. LOCKNUT, ELECTRICAL	1
56	XDOZZ		56501	5264	. PACKING WITH RETAIN	1
57	PAOZZ	5975006610598	98752	9454167-6	. BOX CONNECTOR, ELECT	1
58	PAFZZ		98752	9454385	HEATING ELEMENT	2
58	PAFZA	4520014943933	98750	9454385	.. HEATING ELEMENT, ELE ELECTRICAL, NONIMMERSION TYPE UNIQUE TO MODEL FDECU-2 AIR CONDITIONER	2
59	PAFZZ	5905014935547	98752	9454202-2	. RESISTOR, THERMAL	1
59	PAFZZ		98750	9454202-2	. SWITCH, THERMOSTATIC UNIQUE TO MODEL FDECU-2 AIR CONDITIONER	1
60	PAFZA	4130014939712	98752	9454267	. COMPRESSOR, REFRIGER UNIQUE TO MODELS FDECU-2 AND FDECU-3 AIR CONDITIONERS	1
60	PAFZA	4520014943933	98752	9454267-3	. COMPRESSOR UNIQUE TO FDECU-4	2
61	PAFZZ	5310007670445	96906	MS51971-2	. NUT, PLAIN, HEXAGON	1
62	PAFZZ	5310009746623	96906	MS35338-140	. WASHER, LOCK	4
63	XDOZZ		98752	200037514	. WASHER, COMPRESSOR	4
64	PAFZZ	5306002264834	80204	B1821BH031C225N	. BOLT, MACHINE	4
65	PAFZZ	5310006255756	96906	MS15795-812	. WASHER, FLAT	4
66	XDOZZ		98752	200037515	SPACER	4
67	XDOZZ		98752	200037513	. PLATE, MOUNTING COMP	1
68	PAOZZ	5310009035966	96906	MS51971-1	NUT, PLAIN, HEXAGON	2
69	PAOZZ	5305002078253	96906	MS35307-308	SCREW, CAP, HEXAGON H	2
70	XDOZZ		98752	9454226-4	BRACE, COMPRESSOR	1

END OF FIGURE

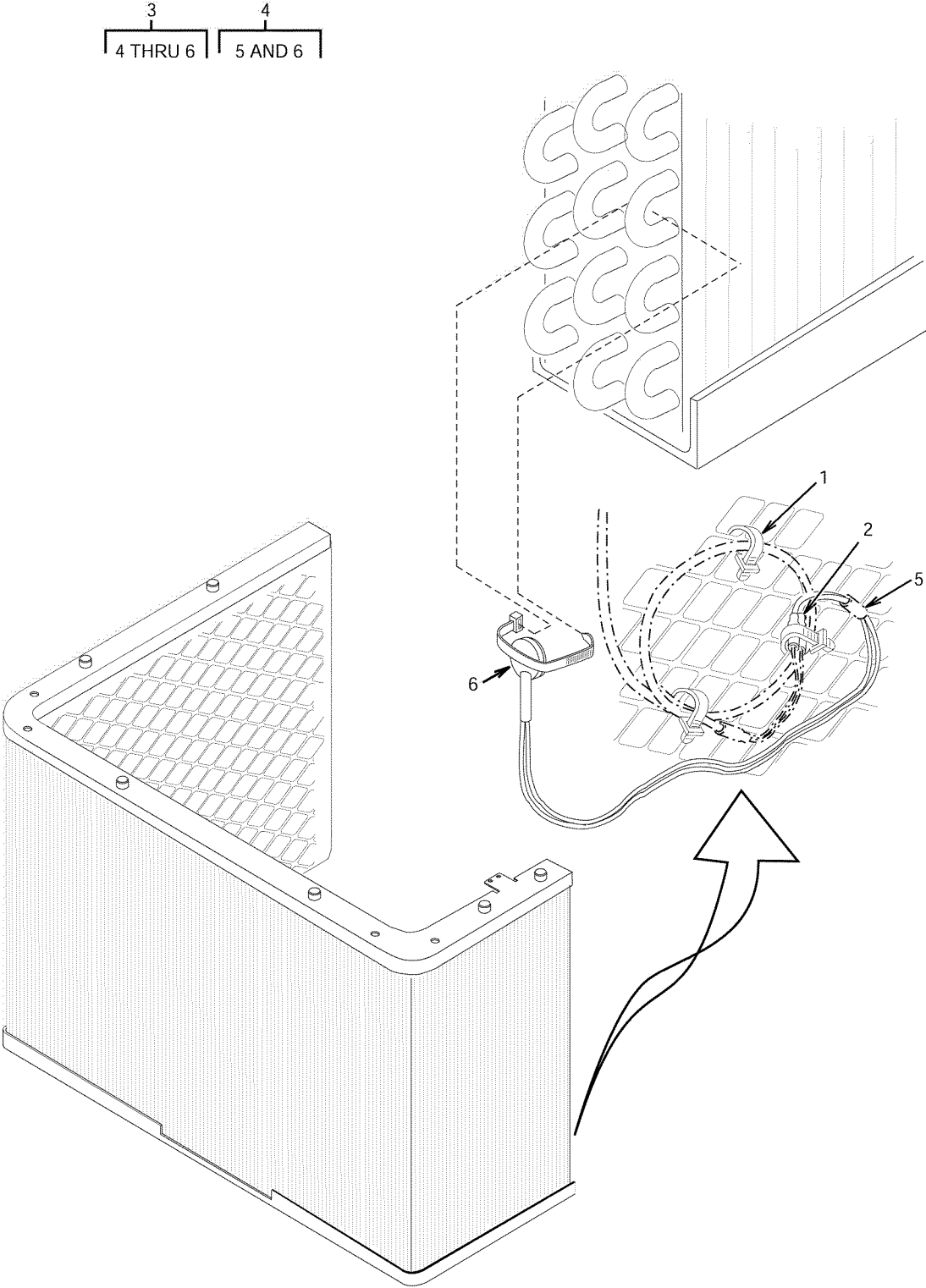


Figure 16. Outdoor Coil

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 07 OUTDOOR COIL ASSEMBLY	
					FIGURE 16 OUTDOOR COIL	
1	PAOZZ	5975007275153	96906	MS3367-4-9	STRAP, TIEDOWN, ELECT	3
2	PAOZZ		98752	9454296-2	SPLICE, CONDUCTOR	2
3	XDFFF		98752	9454369	COIL ASSEMBLY, OUTDOOR.....	1
					UOC:LMS	
3	XDFFF		98752	9454369-3	COIL ASSEMBLY,	1
					UOC:27Z	
4	XDOZZ		98752	9454279	. TEMPERATURE SENSOR	1
5	MOOZZ		98752	9454279 ITEM 2	.. INSULATION SLEEVING 2.00 IN LG, MAKE FROM INSULATION SLEEVING, HEAT	
					SHRINK (81349) M23053/5-102-0.....	1
6	PAOZZ	5905014935563	98752	9454280	.. RESISTOR, THERMAL.....	1
					END OF FIGURE	

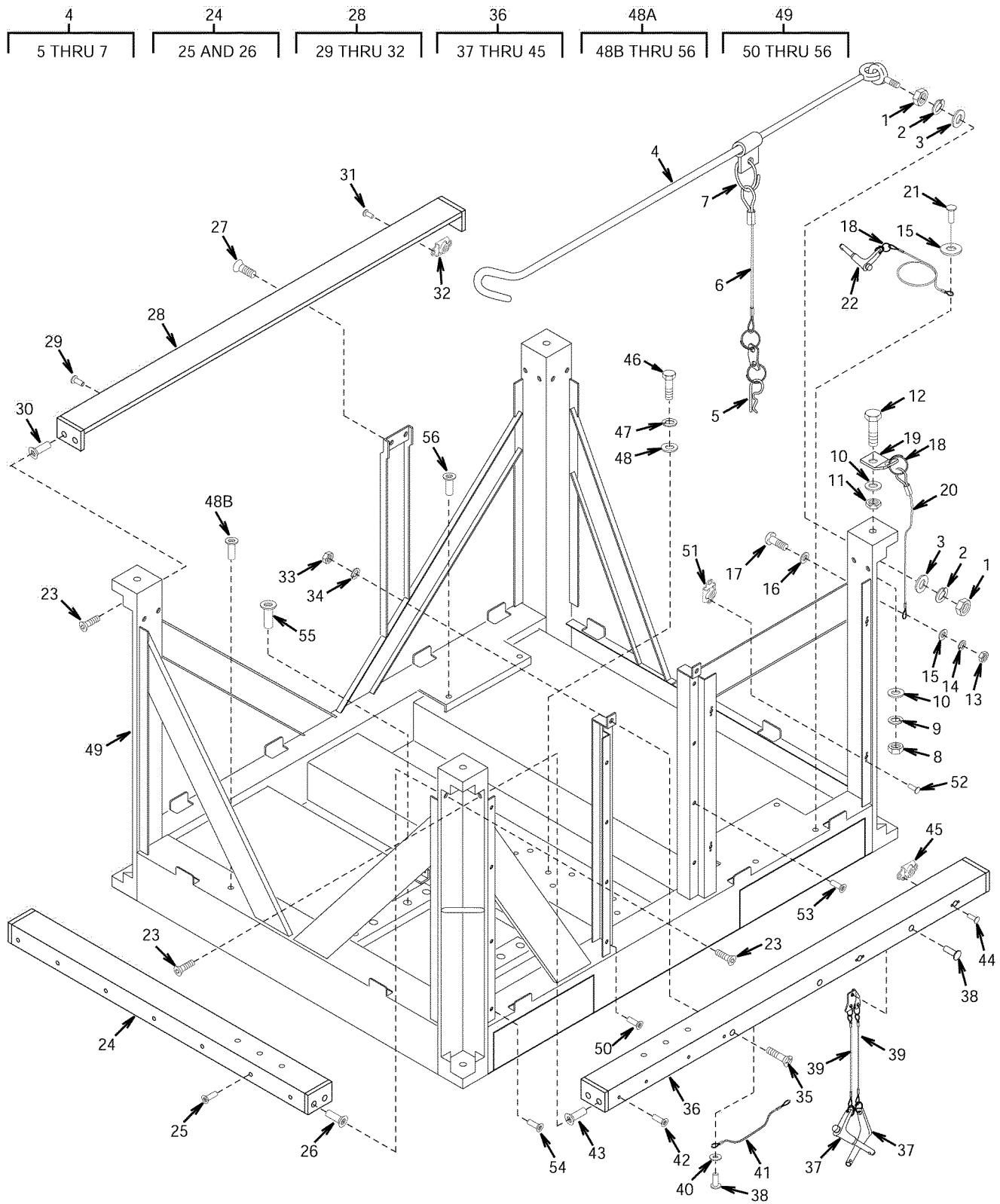


Figure 17. Rails and Frame

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 08 FRAME ASSEMBLY	
					FIGURE 17 RAILS AND FRAME	
1	PAOZZ	5310007670445	96906	MS51971-2	NUT, PLAIN, HEXAGON.....	2
2	PAOZZ	5310009746623	96906	MS35338-140	WASHER, LOCK	2
3	PAOZZ	5310013896965	80205	MS15795-812	WASHER, FLAT	2
4	XDOZZ		98752	9454127	RETAINING ROD, COVER	1
5	PAOZZ		2V507	98335A064	. PIN, RETAINING	1
6	PAOZZ	4010014940974	98752	9454229-2	WIRE ROPE ASSEMBLY.....	1
7	XDOZZ		39428	90177A219	HOLDER, KEY	1
8	PAOZZ	5310007680321	96906	MS51971-5	NUT, PLAIN, HEXAGON.....	4
9	PAOZZ	5310009338778	65597	926001-0086	WASHER, LOCK	4
10	PAOZZ	5310007679425	80205	MS15795-818	WASHER, FLAT	8
11	PAOZZ	5310009895945	96906	MS35691-35	NUT, PLAIN, HEXAGON.....	4
12	PAOZZ	5305014942310	98752	9842414	SCREW, CAP, HEXAGON H	4
13	PAOZZ	5310009349765	96906	MS35650-304	NUT, PLAIN, HEXAGON.....	4
14	PAOZZ	5310009338120	96906	MS35338-138	WASHER, LOCK	4
15	PAOZZ	5310005505054	80205	MS15795-809	WASHER, FLAT	8
16	PAOZZ	5310006191148	80205	MS15795-808	WASHER, FLAT	4
17	PAOZZ	5305000593662	96906	MS51958-66	SCREW, MACHINE	4
18	XDOZZ		39428	90177A219	HOLDER, KEY	6
19	PAOZZ	5340014938622	98752	9454407	RING, RETAINING	4
20	PAOZZ	4010014940960	98752	9454229-5	WIRE ROPE ASSEMBLY.....	6
21	PAOZZ	5320014942460	98752	9842401-18-1	RIVET, BLIND	2
22	PAOZZ	5315014940483	98752	9454228-4	PIN, QUICK RELEASE RELEASE PIN	2
23	PAOZZ	5305014940968	98752	9454100 ITEM 92	SCREW, MACHINE 3/8-16 X 1.5 INCHES LONG, 82 DEG COUNTERSUNK HEX SOCKET HEAD, CRES, ANSI B18.3.....	12
24	XDOZZ		98752	9454072	RAIL, END.....	1
					UOC:LMS	
24	XDOZZ		98752	9454072-101	RAIL, END.....	1
					UOC:27Z	
25	PAOZZ	5310014936077	98752	9842406-15-8	. NUT, PLAIN, BLIND RIV RIVET	42
					UOC:LMS	
25	PAOZZ	5310014936079	98752	9842406-14-8	. NUT, PLAIN, BLIND RIV	7
					UOC:27Z	
26	PAOZZ	5310014936083	98752	9842406-39-37	. NUT, PLAIN, BLIND RIV RIVET	12
27	PAOZZ	5305014940984	98752	9454100 ITEM 140	SCREW, MACHINE 1/4-28 X .63 INCHES LONG, 82 DEG COUNTERSUNK HEX SOCKET HEAD CRES, ANSI B18.6.3.....	2
28	XDOZZ		98752	9454070	RAIL, REAR	1
					UOC:LMS	
28	XDOZZ		98752	9454070-101	RAIL, REAR	1
					UOC:27Z	
29	PAOZZ	5310014936077	98752	9842406-15-8	. NUT, PLAIN, BLIND RIVET.....	42
					UOC:LMS	
29	PAOZZ	5310014936079	98752	9842406-14-8	. NUT, PLAIN, BLIND RIV	5
					UOC:27Z	
30	PAOZZ	5310014936083	98752	9842406-39-37	. NUT, PLAIN, BLIND RIV RIVET	12
31	PAOZZ	5320014942455	98752	9842401-27-1	. RIVET, BLIND.....	24
					UOC:LMS	

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
31	PAOZZ		98752	9842450-5	. RIVET, BLIND..... UOC:27Z	4
32	PAOZZ	5325007885635	94222	82-35-302-15	. RECEPTACLE, TURNLOCK.....	12
33	PAOZZ	5310014940282	98752	9454100 ITEM 167	NUT, PLAIN, HEXAGON 3/8-16 STEEL, ZINC PLATED, ANSI B18.6.3.....	2
34	PAOZZ		96906	MS35338-46	WASHER, LOCK	2
35	PAOZZ	5305014940996	98752	9454100 ITEM 127	SCREW, MACHINE 3/8-16 X .75 INCHES LONG, 82 DEG COUNTERSUNK HEX SOCKET HEAD, CRES, ANSI B18.3.....	2
36	XDOZZ		98752	9454071	RAIL, FRONT	1
36	XDOZZ		98752	9454071-101	RAIL, FRONT	1
37	PAOZZ	5315014940483	98752	9454228-4	. PIN, QUICK RELEASE RELEASE PIN	4
38	PAOZZ	5320014938853	98752	9842401-19-1	. RIVET, BLIND.....	3
39	PAOZZ	4010014940974	98752	9454229-2	. WIRE ROPE ASSEMBLY.....	3
40	PAOZZ	5310005505054	80205	MS15795-809	. WASHER, FLAT	10
41	PAOZZ		98752	9454229-3	. WIRE ROPE ASSEMBLY.....	1
42	PAOZZ	5310014936077	98752	9842406-15-8	. NUT, PLAIN, BLIND RIVET	42
42	PAOZZ	5310014936079	98752	9842406-14-8	. NUT, PLAIN, BLIND RIV	4
43	PAOZZ	5310014936083	98752	9842406-39-37	. NUT, PLAIN, BLIND RIV RIVET	12
44	PAOZZ	5320014942455	98752	9842450-6	. RIVET, BLIND..... UOC:LMS	24
44	PAOZZ		98752	9842450-5	. RIVET, BLIND..... UOC:27Z	4
45	PAOZZ	5325007885635	94222	82-35-302-15	. RECEPTACLE, TURNLOCK.....	12
46	PAOZZ	5305000213616	96906	MS35307-305	SCREW, CAP, HEXAGON H HEAD	1
47	PAOZZ	5310009338121	96906	MS35338-139	WASHER, LOCK	1
48	PAOZZ	5310005825677	80205	MS15795-810	WASHER, FLAT	1
48	XDOZZ		98752	9454087	FRAME.....	1
48	XDOZZ		98752	9454087-3	FRAME..... UOC:27Z	1
48	PAOZZ	5310014936081	98752	9842406-25-25	. NUT, PLAIN, BLIND RIV	8
49	XDOZZ		98752	9454073	FRAME WELDMENT	1
49	XDOZZ		98752	9454073-101	. FRAME WELDMENT	1
50	PAOZZ	5310014936079	98750	9842406-14-8	. NUT, PLAIN, BLIND RIV RIVET	12
50	PAOZZ	5310014936079	98752	9842406-14-8	. NUT, PLAIN, BLIND RIV	4
51	PAOZZ	5325007885635	94222	82-35-302-15	. RECEPTACLE, TURNLOCK.....	12
52	PAOZZ	5320014942455	98752	9842450-6	. RIVET, BLIND..... UOC:LMS	24
52	PAOZZ	5320014942455	98752	9842450-6	. RIVET, BLIND..... UOC:27Z	12
53	PAOZZ	5310014935358	98752	9454374	. NUT, PLAIN, BLIND RIV RIVET	20
54	PAOZZ	5310014936077	98752	9842406-15-8	. NUT, PLAIN, BLIND RIVET..... UOC:LMS	42

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
54	PAOZZ	5310014936077	98752	9842406-15-8	.. NUT, PLAIN, BLIND RIV UOC:27Z	34
55	PAOZZ	5310014936085	98752	9842406-43-50	. NUT, PLAIN, BLIND RIV RIVET	4
56	PAOZZ	5310014936081	98752	9842406-25-25	. NUT, PLAIN, BLIND RIV RIVET	4

END OF FIGURE

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
					GROUP 09 BULK	
					FIGURE BULK	
1	PAOZZ	6145005482925	81348	QQB575R36T0781	BRAID, WIRE	V
2	PAOZZ	6145014940158	2W733	9946	CABLE AND CONDUIT A	V
3	XDOZZ		81774	98270	CABLE, POWER, ELECTRI SO, FLEXIBLE, 5 CONDUCTOR, 6 AWG CABLE	V
4	PAOZZ	6145014934042	07909	A36904	CABLE, POWER ELECTRI 4 COND, 16 AWG, FLEXIBLE SO CABLE	V
5	PAOZZ		81774	02768	CABLE, POWER, ELECTRI 4 CONDUCTOR, 14 AWG	V
6	PAOZZ	6145013616558	81774	02726	CABLE, POWER, ELECTRI 4 CONDUCTOR, 12 AWG	V
7	PAOZZ	6145014934057	92194	6653	CABLE, POWER ELECTRI ELECTRICAL, OUTDOOR, 3 COND, 18 AWG	V
8	XDOZZ		92194	5610B2001E	CABLE, SPECIAL PURPO MULTI CONDUCTOR, 2 CONDUCTOR-SHIELDED	V
9	XDOZZ		81774	01824	CABLE, SPECIAL PURPO 4 CONDUCTOR, 6 AWG	V
10	XDOZZ		81349	M23053/4-303-0	INSULATION SLEEVING HEAT SHRINK	V
11	PAOZZ	5970008122968	81349	M23053/5-102-0	INSULATION SLEEVING HEAT SHRINK	V
12	PAOZZ	5970008122969	81343	M23053/5-104-0	INSULATION SLEEVING HEAT SHRINK	V
13	PAOZZ	5970009541624	81349	M23053/5-107-0	INSULATION SLEEVING HEAT SHRINK	V
14	PAOZZ	5970009143118	81349	M23053/5-109-0	INSULATION SLEEVING HEAT SHRINK	V
15	PAOZZ	5970008121356	81349	M23053/5-111-0	INSULATION SLEEVING HEAT SHRINK	V
16	PAOZZ	5970009541622	81343	M23053/5-105-0	INSULATION SLEEVING	V
17	PAOZZ	5970008151295	81343	M23053/5-106-0	INSULATION SLEEVING	V
18	PAOZZ	5970008122974	81343	M23053/5-103-0	INSULATION SLEEVING	V
19	PAFZZ		81346	ASTM-B280-3/8 OD	PIPE, METALLIC 0.375 OD X 0.032 WALL, ASTM-B280	V
20	PAFZZ		81346	ASTM-B280-1/2 OD	PIPE, METALLIC 0.500 OD X 0.035 WALL, ASTM-B280	V
21	PAFZZ		81346	ASTM-B280-5/8 OD	PIPE, METALLIC 0.625 OD X 0.040 WALL, ASTM-B280	V
22	PAFZZ		81346	ASTM-B280-1-1/8 OD	PIPE, METALLIC 1.125 OD X 0.050 WALL, ASTM-B280	V
23	PAOZZ	5330014927701	81346	ASTM D10562B2C- 2F 2-.31 X .50	RUBBER SHEET, SOLID .31 INCH THICK X .50 WIDE, ASTM-D1056	V
24	PAOZA	9390014938187	76381	4726	TAPE, PROTECTIVE, PLA	V
25	PAOZA	9390014938213	76381	4726-.375 IN WIDE	TAPE, PROTECTIVE, PLA	V
26	PAOZA	9390014938214	76381	4726-.75 IN WIDE	TAPE, PROTECTIVE, PLA	V
27	PAFZZ		81346	ASTM-B280-1/4 OD	TUBE, METALLIC 0.250 OD X 0.030 WALL, ASTM-B280	V
28	PAOZZ		98750	9454304-3	TUBING, NONMETALLIC 3/8 ID, CLEAR FLEXIBLE PVC TUBING	V
29	PAOZZ	6145014935817	98752	9454109-27	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, RED	V
30	PAOZZ	6145014935819	98752	9454109-29	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, BLACK	V
31	PAOZZ	6145014935824	98752	9454109-31	WIRE, ELECTRICAL UL RECOGNIZED,	

BULK-1

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
32	PAOZZ	6145014935825	98752	9454109-33	STYLE 1015, HOOK-UP, 16 AWG, WHITE.....	V
33	PAOZZ	6145014935828	98752	9454109-35	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 16 AWG, GREEN	V
34	PAOZZ	6145014935830	98752	9454109-37	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 18 AWG, BLUE.....	V
35	PAOZZ	6145014935802	98750	9454109-15	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, HOOK-UP, 18 AWG, ORANGE.....	V
36	PAOZZ	6145014935801	98750	9454109-13	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 10 AWG, BLACK	V
37	PAOZZ	6145014935803	98750	9454109-17	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 10 AWG, RED	V
38	PAOZZ	6145014935806	98750	9454109-21	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 10 AWG, WHITE	V
39	PAOZZ	6145014935814	98750	9454109-25	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, BLACK	V
40	PAOZZ	6145014935805	98750	9454109-19	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, GREEN	V
41	PAOZZ	6145014935809	98750	9454109-23	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, RED	V
42	PAOZZ	6145014935798	98750	9454109-9	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015, THHN STRANDED, 12 AWG, WHITE	V
43	PAOZZ	6145014935798	98750	9454109-9	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, BLACK	V
44	PAOZZ	6145014935833	98750	9454109-41	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, GREEN	V
45	PAOZZ	6145014935795	98750	9454109-7	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, RED	V
46	PAOZZ	6145014935800	98750	9454109-11	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1028, THHN STRANDED, 8 AWG, WHITE	V
47	PAOZZ	6145014935764	98750	9454109-3	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, BLACK	V
48	PAOZZ	6145014935831	98750	9454109-39	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, GREEN	V
49	PAOZZ	6145014935761	98750	9454109-1	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, RED	V
49	PAOZZ	6145014935792	98750	9454109-5	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1283, THHN STRANDED, 6 AWG, WHITE	V

SECTION II

TM 9-4120-411-24P

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES (UOC)	(7) QTY
50	PAOZZ	6145014938229	98750	9454109-47	WIRE, ELECTRICAL HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015, 14 AWG, WHITE	V
51	PAOZZ	6145014935754	98750	9454149-3	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015,600 VAC, 105 DEG C,14 AWG, CONDUCTOR COLOR - GREEN	V
52	PAOZZ	6145014935757	98750	9454130-1	WIRE, ELECTRICAL HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015,20 AWG, CONDUCTOR COLOR - ORANGE	V
53	PAOZZ	6145014935756	98750	9454150-3	WIRE, ELECTRICAL HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015,600 VAC 105 DEG C, 20 AWG, CONDUCTOR COLOR - BLACK	V
54	PAOZZ	6145014935752	98750	9454121 ITEM 20	WIRE, ELECTRICAL UL RECOGNIZED, STYLE 1015,600 VAC, 105 DEG C,22 AWG, CONDUCTOR COLOR - RED	V
55	PAOZZ	6145014938224	98750	9454109-43	WIRE, ELECTRICAL HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015, 14 AWG, RED.....	V
56	PAOZZ	6145014938227	98750	9454109-45	WIRE, ELECTRICAL HOOK-UP WIRE, UL RECOGNIZED, STYLE 1015, 14 AWG, BLACK	V

END OF FIGURE

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-003-4094	15	13	5975-00-152-1075	6	13
5305-00-021-3616	3	30		8	14
	17	46	5325-00-174-5315	1	7
5305-00-021-3620	1	37	5975-00-189-0857	3	72
	10	5		8	13
5310-00-044-6477	14	11	5940-00-204-8990	8	4
5310-00-045-3296	3	21	5305-00-207-8253	15	69
	14	15	5310-00-209-1239	15	27
5310-00-045-3299	2	5	5310-00-209-1366	3	13
5305-00-050-9229	3	24	5305-00-225-7773	15	3
5305-00-054-5648	6	25	5306-00-226-4834	15	64
	7	36	5940-00-230-0515	4	2
5305-00-054-5652	1	29	4730-00-254-6450	14	31
	11	4	4720-00-255-9032	13	1
5305-00-054-6655	3	12	4720-00-255-9034	12	1
	3	59	4730-00-263-6460	15	44
5305-00-054-6656	3	14	4730-00-263-6465	15	41
	12	3	4730-00-263-6472	14	35
5305-00-054-6670	3	52	4730-00-263-6492	15	52
5305-00-054-6671	3	7	5325-00-290-4520	1	51
	7	6		1	51
5305-00-054-6673	3	55	5940-00-432-2660	9	25
	3	57	4730-00-445-0594	15	42
5305-00-054-6675	3	42	5975-00-504-6359	6	12
5305-00-059-3657	15	26	5325-00-526-2923	1	25
5305-00-059-3659	1	13	5310-00-527-3634	1	36
5305-00-059-3660	14	3		3	18
	15	35		12	15
5305-00-059-3662	15	19		15	24
	17	17	5306-00-543-4405	1	17
5305-00-059-3668	1	13	6145-00-548-2925	9	29
5305-00-071-1316	3	62		BULK	1
5310-00-080-2411	1	51	5310-00-550-5054	17	15
5305-00-082-6721	12	16		17	40
5305-00-088-9666	1	4	5940-00-557-4344	4	9
	12	10		9	26
5935-00-106-7083	7	12	5305-00-576-5417	13	16
5975-00-111-3208	3	27	5310-00-582-5677	1	35
5940-00-113-8179	6	3		3	17
5940-00-113-8184	4	56		3	64
5940-00-114-1310	4	8		10	7
5935-00-114-8833	5	2		12	14
5940-00-143-4777	4	26		15	25
	4	35		15	25
5940-00-143-4780	4	18		17	48
5940-00-143-5284	9	27	5310-00-582-5965	13	6
5975-00-152-1071	3	66		14	6
5975-00-152-1075	3	73		14	10
	3	73		15	10
	4	19	5331-00-588-0892	3	75

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5331-00-588-0892	4	20	5310-00-767-9425	17	10
	6	14	5310-00-768-0321	17	8
	8	15	5310-00-772-3728	1	46
5310-00-595-6211	1	31	5310-00-773-7618	13	17
	6	27	5325-00-788-5635	17	32
	7	38		17	45
	11	3		17	51
5940-00-617-2711	13	4	5330-00-802-4966	4	38
	15	22	5310-00-809-4058	13	7
5310-00-619-1148	1	15	5970-00-812-1356	BULK	15
	1	48	5970-00-812-2968	BULK	11
	3	22	5970-00-812-2969	BULK	12
	3	53	5970-00-812-2974	BULK	18
	3	53	4730-00-814-8519	15	49
	15	18	5970-00-815-1295	BULK	17
	17	16	5320-00-838-7852	1	45
5310-00-625-5756	15	65	4730-00-839-6380	14	32
5975-00-642-7261	3	69	5330-00-861-0526	3	68
	4	28	5310-00-880-5976	12	5
	4	37	5310-00-880-5978	3	6
	6	10		3	44
	8	11		7	8
5305-00-646-7389	15	12	5310-00-903-5966	1	33
	15	12		3	15
5930-00-655-1515	7	24		12	12
5975-00-661-0598	3	78		15	68
	4	13	5310-00-905-1691	15	23
4730-00-702-8810	15	47	5970-00-914-3118	BULK	14
5975-00-714-8031	3	77	5940-00-924-7831	9	30
	4	10		15	21
	15	55	5940-00-926-0085	9	24
5310-00-716-5612	7	40	5310-00-929-6395	3	10
5310-00-722-5998	3	11		3	33
	3	34		12	4
5975-00-727-5153	1	8	5310-00-933-8118	1	30
	6	8		6	26
	6	24		7	37
	7	15		11	2
	7	25	5310-00-933-8119	3	5
	8	9		3	43
	8	9		7	7
	11	8	5310-00-933-8120	1	14
	16	1		14	2
5935-00-738-6483	8	2		15	17
5310-00-767-0445	15	9		15	34
	15	61		17	14
	17	1	5310-00-933-8121	1	34
5310-00-767-9425	13	14		3	16
	15	7		3	63
	15	7		10	6

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5310-00-933-8121	12	13	5999-01-320-7853	6	5
	15	4		7	11
	15	5		7	11
	17	47	6145-01-361-6558	BULK	6
5310-00-933-8778	13	13	5310-01-386-0481	14	16
	15	6	5310-01-389-6965	3	23
	17	9		17	3
5310-00-934-9748	11	1	6150-01-416-9881	9	28
5310-00-934-9759	3	4		9	28
5310-00-934-9760	3	20	5310-01-426-4628	1	50
5310-00-934-9761	3	9	5930-01-433-5876	6	35
	3	32	5310-01-437-9096	7	23
5310-00-934-9765	14	1	5305-01-450-0196	7	3
	15	16	5940-01-470-0694	4	55
	15	33		9	31
	17	13	5330-01-492-7701	BULK	23
5970-00-954-1622	BULK	16	6145-01-493-4042	BULK	4
5970-00-954-1624	BULK	13	6145-01-493-4057	BULK	7
5325-00-963-0221	2	14	5355-01-493-5326	6	32
	2	21		7	18
5305-00-964-0638	15	5	5940-01-493-5353	6	17
5310-00-974-6623	1	18		8	10
	15	62	5310-01-493-5358	17	53
	17	2	5310-01-493-5420	14	5
5940-00-983-6050	3	60		14	5
5310-00-989-5945	13	12	5975-01-493-5503	3	67
	17	11	5905-01-493-5547	6	31
5935-01-076-9096	1	6		15	59
5975-01-098-8572	3	76	5905-01-493-5563	16	6
	3	76	5920-01-493-5567	7	42
5975-01-098-8573	3	74	5905-01-493-5571	6	33
	4	21		7	20
5925-01-106-2086	3	56	6145-01-493-5752	BULK	54
5325-01-112-6167	1	24	6145-01-493-5754	BULK	51
5310-01-122-0953	1	23	6145-01-493-5756	BULK	53
	2	12	6145-01-493-5757	BULK	52
	2	19	6145-01-493-5761	BULK	48
	7	33	6145-01-493-5764	BULK	46
5340-01-139-9588	15	37	6145-01-493-5792	BULK	49
5340-01-140-0925	14	18	6145-01-493-5795	BULK	44
5340-01-145-5548	15	36	6145-01-493-5798	BULK	42
5935-01-159-3319	7	29	6145-01-493-5800	BULK	45
5935-01-170-0021	7	30	6145-01-493-5801	BULK	36
5340-01-171-7869	14	20	6145-01-493-5802	BULK	35
5975-01-193-6566	1	9	6145-01-493-5803	BULK	37
	3	28	6145-01-493-5805	BULK	40
5975-01-215-6500	3	70	6145-01-493-5806	BULK	38
5310-01-253-1618	2	6	6145-01-493-5809	BULK	41
5310-01-266-4641	15	14	6145-01-493-5814	BULK	39
5999-01-320-7853	6	5	6145-01-493-5817	BULK	29

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
6145-01-493-5819	BULK	30	9390-01-493-8187	BULK	24
6145-01-493-5824	BULK	31	9390-01-493-8213	BULK	25
6145-01-493-5825	BULK	32	9390-01-493-8214	BULK	26
6145-01-493-5828	BULK	33	6145-01-493-8224	BULK	55
6145-01-493-5830	BULK	34	6145-01-493-8227	BULK	56
6145-01-493-5831	BULK	47	6145-01-493-8229	BULK	50
6145-01-493-5833	BULK	43	5998-01-493-8522	7	41
5940-01-493-5841	3	61	5305-01-493-8581	2	4
5940-01-493-5964	4	44	5340-01-493-8622	17	19
	4	49	5980-01-493-8650	6	34
	4	54		6	34
	6	6		7	28
	6	21		7	28
	7	14	5320-01-493-8856	1	38
	7	26	5320-01-493-8857	1	42
	9	23	5320-01-493-8859	1	47
	9	23	5998-01-493-8871	3	36
	9	23	5998-01-493-8874	3	38
5310-01-493-6077	17	25	5998-01-493-8879	3	39
	17	29	6110-01-493-8896	3	48
	17	42	6110-01-493-8900	3	49
	17	54	6110-01-493-8902	3	47
	17	54	6680-01-493-8925	14	36
5310-01-493-6079	17	25	6110-01-493-8934	3	50
	17	29	5305-01-493-8944	7	34
	17	42	6105-01-493-8948	13	18
	17	50	5365-01-493-8999	3	45
	17	50	5325-01-493-9107	3	29
5310-01-493-6080	1	50	5930-01-493-9130	15	30
5310-01-493-6081	17	48	5975-01-493-9166	6	18
	17	56	6105-01-493-9593	1	12
5310-01-493-6083	17	26	4140-01-493-9597	1	3
	17	30	4130-01-493-9621	13	10
	17	43	4140-01-493-9636	13	11
5310-01-493-6085	17	55	4140-01-493-9658	13	15
5975-01-493-6192	6	15	4140-01-493-9664	13	20
5945-01-493-6928	3	58	4130-01-493-9712	15	60
5935-01-493-7421	3	54	6145-01-494-0158	BULK	2
7690-01-493-7429	2	3	5310-01-494-0282	17	33
5340-01-493-7671	1	16	5315-01-494-0483	1	41
4140-01-493-7684	1	49		17	22
5340-01-493-7689	3	41		17	37
5935-01-493-7691	6	4	4010-01-494-0960	17	20
	7	10	5305-01-494-0968	17	23
5340-01-493-7706	10	1	4010-01-494-0974	1	43
5340-01-493-7714	14	13		17	6
5340-01-493-7744	10	3		17	39
5340-01-493-7857	15	46	5305-01-494-0984	17	27
5930-01-493-7958	15	29	5305-01-494-0996	17	35
4730-01-493-8146	15	48	5305-01-494-1492	14	7

CROSS-REFERENCE INDEXES

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5305-01-494-1492	14	7			
5305-01-494-1505	14	9			
5305-01-494-1520	13	5			
5305-01-494-1955	14	14			
5306-01-494-1977	14	12			
5306-01-494-2075	15	11			
5305-01-494-2310	17	12			
5320-01-494-2455	17	31			
	17	44			
	17	52			
	17	52			
5320-01-494-2460	17	21			
5320-01-494-2463	1	38			
	1	38			
	2	1			
4820-01-494-3204	14	29			
4820-01-494-3494	14	40			
4810-01-494-3552	15	54			
4520-01-494-3852	12	11			
4820-01-494-3893	15	32			
4520-01-494-3933	15	58			
	15	58			
5975-01-494-4465	8	16			
5340-01-494-5416	1	20			
5340-01-494-8775	7	39			

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81346	ASTM D10562B2C2F 2-.31 X .50	5330-01-492-7701	BULK	23
81346	ASTM-B280-1-1/8 OD		BULK	22
81346	ASTM-B280-1/2 OD		BULK	20
81346	ASTM-B280-1/4 OD		BULK	27
81346	ASTM-B280-3/8 OD		BULK	19
81346	ASTM-B280-5/8 OD		BULK	21
07909	A36904	6145-01-493-4042	BULK	4
80204	B1821BH031C225N	5306-00-226-4834	15	64
15235	CGB192-SG	5975-01-098-8572	3	76
			3	76
15235	CGB195-SG	5975-01-098-8573	3	74
			4	21
15235	CGB293	5975-00-504-6359	6	12
15235	CGB297-SG	5975-01-215-6500	3	70
27192	E34PB1-53X	5930-01-433-5876	6	35
96906	MS122162	5325-00-290-4520	1	51
			1	51
80205	MS15795-803	5310-00-595-6211	1	31
			6	27
			7	38
			11	3
96906	MS15795-805	5310-00-722-5998	3	11
			3	34
80205	MS15795-806	5310-00-880-5976	12	5
96906	MS15795-807	5310-00-880-5978	3	6
			3	44
			7	8
80205	MS15795-808	5310-00-619-1148	1	15
			1	48
			3	22
			3	53
			3	53
			15	18
			17	16
80205	MS15795-809	5310-00-550-5054	17	15
			17	40
80205	MS15795-810	5310-00-582-5677	1	35
			3	17
			3	64
			10	7
			12	14
			15	25
			15	25
			17	48
96906	MS15795-812	5310-01-389-6965	3	23
		5310-00-625-5756	15	65
		5310-01-389-6965	17	3
80205	MS15795-814	5310-00-773-7618	13	17
80205	MS15795-818	5310-00-767-9425	13	14

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80205	MS15795-818	5310-00-767-9425	15	7
			15	7
			17	10
80205	MS16996-22	5305-00-225-7773	15	3
96906	MS20604B4W7		11	6
96906	MS20604B6W4		2	9
96906	MS20605B3W2	5320-00-838-7852	1	45
96906	MS21076-08N	5310-00-772-3728	1	46
96906	MS21919WCH10		14	4
96906	MS21919WCH16	5340-01-139-9588	15	37
96906	MS21919WCH18	5340-01-171-7869	14	20
96906	MS21919WCH19		14	19
96906	MS21919WCH4	5340-01-140-0925	14	18
96906	MS21919WCH6		15	38
96906	MS21919WCH8	5340-01-145-5548	15	36
96906	MS24693-C51	5305-00-088-9666	1	4
			12	10
96906	MS25036-107	5940-00-113-8179	6	3
96906	MS25036-108	5940-00-143-4780	4	18
96906	MS25036-111	5940-00-204-8990	8	4
96906	MS25036-115	5940-00-143-5284	9	27
96906	MS25036-119	5940-00-114-1310	4	8
96906	MS25036-120	5940-00-557-4344	4	9
			9	26
96906	MS25036-150	5940-00-113-8184	4	56
96906	MS25036-154	5940-00-230-0515	4	2
96906	MS25036-157	5940-00-143-4777	4	26
			4	35
96906	MS27130-S2	5310-01-426-4628	1	50
96906	MS27130-S43	5310-00-080-2411	1	51
96906	MS27183-10	5310-00-809-4058	13	7
96906	MS3181-14NA	5935-01-159-3319	7	29
96906	MS3367-4-9	5975-00-727-5153	1	8
			6	8
			6	24
			7	15
			7	25
			8	9
			8	9
			11	8
			16	1
96906	MS3367-5-9	5975-00-111-3208	3	27
96906	MS3474W14-4S	5935-01-170-0021	7	30
96906	MS35058-23	5930-00-655-1515	7	24
96906	MS35307-305	5305-00-021-3616	3	30
			17	46
96906	MS35307-307	5305-00-021-3620	1	37
			10	5
96906	MS35307-308		3	19
		5305-00-207-8253	15	69
96906	MS35307-334	5306-00-543-4405	1	17

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35307-360	5305-00-576-5417	13	16
96906	MS35307-407	5305-00-964-0638	15	5
96906	MS35307-409	5305-00-646-7389	15	12
			15	12
96906	MS35335-58	5310-00-209-1366	3	13
96906	MS35335-60	5310-00-209-1239	15	27
96906	MS35335-61	5310-00-527-3634	1	36
			3	18
			12	15
			15	24
96906	MS35338-135	5310-00-933-8118	1	30
			6	26
			7	37
			11	2
96906	MS35338-136	5310-00-929-6395	3	10
			3	33
			12	4
96906	MS35338-137	5310-00-933-8119	3	5
			3	43
			3	43
			7	7
96906	MS35338-138	5310-00-933-8120	1	14
			14	2
			15	17
			15	34
			17	14
96906	MS35338-139	5310-00-933-8121	1	34
			3	16
			3	63
			10	6
			12	13
			15	4
			15	5
			17	47
96906	MS35338-140	5310-00-974-6623	1	18
			15	62
			17	2
96906	MS35338-143	5310-00-933-8778	15	6
			15	6
96906	MS35338-42	5310-00-045-3299	2	5
96906	MS35338-43	5310-00-045-3296	3	21
			14	15
96906	MS35338-44	5310-00-582-5965	13	6
			14	6
			14	10
			15	10
96906	MS35338-46		17	34
96906	MS35489-7	5325-00-174-5315	1	7
96906	MS35649-204	5310-00-934-9760	3	20
96906	MS35649-244	5310-00-934-9748	11	1
96906	MS35649-264	5310-00-934-9761	3	9

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35649-264	5310-00-934-9761	3	32
96906	MS35649-284	5310-00-934-9759	3	4
96906	MS35650-304	5310-00-934-9765	14	1
			15	16
			15	33
			17	13
96906	MS35691-35	5310-00-989-5945	13	12
			17	11
96906	MS51023-75		1	2
96906	MS51412-18	5310-01-253-1618	2	6
96906	MS51412-21	5310-01-386-0481	14	16
96906	MS51412-25	5310-00-044-6477	14	11
96906	MS51412-9	5310-01-266-4641	15	14
96906	MS51859-2	5310-00-716-5612	7	40
96906	MS51957-14	5305-00-054-5648	6	25
			7	36
96906	MS51957-18	5305-00-054-5652	1	29
			11	4
96906	MS51957-31	5305-00-054-6655	3	12
			3	59
96906	MS51957-32	5305-00-054-6656	3	14
			12	3
96906	MS51957-45	5305-00-054-6670	3	52
96906	MS51957-46	5305-00-054-6671	3	7
			7	6
96906	MS51957-48	5305-00-054-6673	3	55
			3	57
96906	MS51957-50	5305-00-054-6675	3	42
96906	MS51957-63	5305-00-050-9229	3	24
96906	MS51957-80	5305-00-071-1316	3	62
96906	MS51957-81	5305-00-082-6721	12	16
96906	MS51958-61	5305-00-059-3657	15	26
96906	MS51958-63	5305-00-059-3659	1	13
96906	MS51958-64	5305-00-059-3660	14	3
			15	35
96906	MS51958-66	5305-00-059-3662	15	19
			17	17
96906	MS51958-72	5305-00-059-3668	1	13
96906	MS51971-1	5310-00-903-5966	1	33
			3	15
			12	12
			15	68
96906	MS51971-2	5310-00-767-0445	15	9
			15	61
			17	1
96906	MS51971-5	5310-00-768-0321	17	8
96906	MS51972-1	5310-00-905-1691	15	23
96906	MS90556C32412P	5935-00-114-8833	5	2
81349	M23053/4-303-0		BULK	10
81349	M23053/5-102-0	5970-00-812-2968	BULK	11
81343	M23053/5-103-0	5970-00-812-2974	BULK	18

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
81343	M23053/5-104-0	5970-00-812-2969	BULK	12
81343	M23053/5-105-0	5970-00-954-1622	BULK	16
81343	M23053/5-106-0	5970-00-815-1295	BULK	17
81349	M23053/5-107-0	5970-00-954-1624	BULK	13
81349	M23053/5-109-0	5970-00-914-3118	BULK	14
81349	M23053/5-111-0	5970-00-812-1356	BULK	15
14280	PK27GTA	5925-01-106-2086	3	56
56501	PT80		9	32
81348	QQB575R36T0781	6145-00-548-2925	9	29
			BULK	1
56501	RC55	5940-00-617-2711	13	4
			15	22
56501	RP12	5940-00-924-7831	9	30
			15	21
83879	SR-10010	5975-00-661-0598	3	78
			4	13
56501	TC 5823	5975-01-193-6566	1	9
77089	VAF-10		14	23
41947	W-1216	4730-00-702-8810	15	47
41947	W-1743		15	50
41947	W-2022	4730-00-254-6450	14	31
41947	W-2326	4730-00-839-6380	14	32
41947	W-2621	4730-00-445-0594	15	42
41947	W-2626		14	42
41947	W-2644		15	51
41947	W-3321		15	40
41947	W-3634	4730-01-493-8146	15	48
41947	W-4000	4730-00-263-6460	15	44
41947	W-4001	4730-00-263-6465	15	41
41947	W-4006	4730-00-263-6472	14	35
41947	W-4035	4730-00-814-8519	15	49
41947	W-4052	4730-00-263-6492	15	52
81774	01824		BULK	9
81774	02726	6145-01-361-6558	BULK	6
81774	02768		BULK	5
00779	1-480318-0	5935-00-738-6483	8	2
00779	1-480319-0	5935-00-106-7083	7	12
56501	10RC-250F	5940-00-432-2660	9	25
90598	12006-100 (AAF)	4720-00-255-9034	12	1
90598	12006-101 (AAF)	4720-00-255-9032	13	1
56501	14RB250F	5940-00-926-0085	9	24
56501	141	5975-00-152-1075	3	73
			3	73
			4	19
			6	13
			8	14
56501	142	5975-00-642-7261	3	69
			4	28
			4	37
			6	10
			8	11

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
22421	143	5975-00-714-8031	3	77
			4	10
			15	55
13150	1431	6150-01-416-9881	9	28
			9	28
56501	144	5975-00-152-1071	3	66
98752	200037513		15	67
98752	200037514		15	63
98752	200037515		15	66
01276	210104-8S	5310-00-003-4094	15	13
56501	2535	5975-00-189-0857	3	72
			8	13
00779	350551-1		4	3
00779	350552-1		1	11
00779	350766-1	5935-01-076-9096	1	6
00779	350767-1		12	8
81349	37TB9F	5940-00-983-6050	3	60
56501	3708		4	11
27264	39-00-0039	5999-01-320-7853	6	5
			6	5
			7	11
			7	11
			8	5
00779	42565-2		8	3
04729	4429-M07-F09	5305-01-450-0196	7	24
76381	4726	9390-01-493-8187	BULK	25
76381	4726-.375 IN WIDE	9390-01-493-8213	BULK	26
76381	4726-.75 IN WIDE	9390-01-493-8214	BULK	9
00779	480053-3		12	75
56501	5262	5331-00-588-0892	3	20
			4	14
			6	15
			8	71
			3	29
56501	5263	5330-00-802-4966	4	38
			4	11
			6	12
			8	79
			3	12
56501	5264	5330-00-861-0526	4	56
			15	68
			3	8
			BULK	32
			1	5
00779	60617-1		11	13
00779	640310-3		7	27
92194	6653	6145-01-493-4057	4	36
			4	7
			BULK	23
73559	728-15946	5310-01-437-9096	7	13
94222	82-11-220-16		2	

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
94222	82-11-220-16		2	20
94222	82-11-280-16	5325-00-963-0221	2	14
			2	21
94222	82-15-220-16	5325-01-112-6167	1	24
94222	82-32-201-20	5310-01-122-0953	1	23
			2	12
			2	19
			7	33
94222	82-35-302-15	5325-00-788-5635	17	32
			17	45
			17	51
94222	82-35-308-55	5325-00-526-2923	1	25
94222	85-12-400-16		3	2
94222	85-15-300-16		1	24
94222	85-34-201-20		1	23
			3	3
94222	85-35-308-55		1	25
16236	8606-09		1	52
39428	90177A219		17	7
			17	18
65597	926001-0086	5310-00-933-8778	13	13
			17	9
98752	9454054		13	9
98752	9454056	4140-01-493-9636	13	11
98752	9454063	6105-01-493-8948	13	18
98752	9454063-3		13	18
98752	9454066	4520-01-494-3852	12	11
98752	9454070		17	28
98752	9454070-101		17	28
98752	9454071		17	36
98752	9454071-101		17	36
98752	9454072		17	24
98752	9454072-101		17	24
98752	9454073		17	49
98752	9454073-101		17	49
98752	9454078		13	8
98752	9454078 ITEM 18		13	19
98752	9454078-3		13	8
98752	9454079	4140-01-493-9658	13	15
98752	9454080	4140-01-493-9664	13	20
98752	9454087		17	48
98752	9454087-3		17	48
98752	9454092	6105-01-493-9593	1	12
98752	9454100 ITEM 127	5305-01-494-0996	17	35
98752	9454100 ITEM 140	5305-01-494-0984	17	27
98752	9454100 ITEM 151	5305-01-493-8581	2	4
98752	9454100 ITEM 154	5305-01-494-1520	13	5
98752	9454100 ITEM 157	5305-01-494-1955	14	14
98752	9454100 ITEM 161	5305-01-494-1505	14	9
98752	9454100 ITEM 164	5310-01-493-5420	14	5
			14	5

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454100 ITEM 165	5305-01-494-1492	14	7
			14	7
98752	9454100 ITEM 167	5310-01-494-0282	17	33
98752	9454100 ITEM 92	5305-01-494-0968	17	23
98750	9454103		1	10
98752	9454104		7	45
98752	9454104-101		7	45
98752	9454105		7	32
98752	9454105-1		7	35
98752	9454106		7	2
98752	9454106-1		7	4
98752	9454107		7	31
98752	9454107-3		7	31
98752	9454108		7	1
98752	9454108 ITEM 26		7	44
98752	9454108 ITEM 27		7	5
98752	9454108 ITEM 35		7	27
98752	9454108 ITEM 39		7	19
98752	9454108-3		7	1
98752	9454108-5		7	1
98752	9454109		9	1
98752	9454109 ITEM 34		9	33
98752	9454109-1		9	2
		6145-01-493-5761	BULK	48
98752	9454109-11		9	7
		6145-01-493-5800	BULK	45
98752	9454109-13		9	8
		6145-01-493-5801	BULK	36
98752	9454109-15		9	9
		6145-01-493-5802	BULK	35
98752	9454109-17		9	10
		6145-01-493-5803	BULK	37
98752	9454109-19		9	11
		6145-01-493-5805	BULK	40
98752	9454109-21		9	12
		6145-01-493-5806	BULK	38
98752	9454109-23		9	13
		6145-01-493-5809	BULK	41
98752	9454109-25		9	14
		6145-01-493-5814	BULK	39
98752	9454109-27		9	15
		6145-01-493-5817	BULK	29
98752	9454109-29		9	16
		6145-01-493-5819	BULK	30
98752	9454109-3		9	3
		6145-01-493-5764	BULK	46
98752	9454109-31		9	17
		6145-01-493-5824	BULK	31
98752	9454109-33		9	18
		6145-01-493-5825	BULK	32
98752	9454109-35		9	19

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454109-35	6145-01-493-5828	BULK	33
98752	9454109-37		9	20
		6145-01-493-5830	BULK	34
98752	9454109-39		9	21
		6145-01-493-5831	BULK	47
98752	9454109-4		9	1
98752	9454109-41		9	22
		6145-01-493-5833	BULK	43
98752	9454109-43		9	34
		6145-01-493-8224	BULK	55
98752	9454109-45		9	35
		6145-01-493-8227	BULK	56
98752	9454109-47		9	36
		6145-01-493-8229	BULK	50
98752	9454109-5		9	4
		6145-01-493-5792	BULK	49
98752	9454109-6		9	1
98752	9454109-7		9	5
		6145-01-493-5795	BULK	44
98752	9454109-9		9	6
		6145-01-493-5798	BULK	42
98752	9454110 ITEM 10		3	81
98752	9454110-101		3	80
98752	9454110-2		3	80
98752	9454110-4		3	80
98752	9454111		3	31
98752	9454111 ITEM 44		3	40
98752	9454111-3		3	31
98752	9454111-5		3	31
98752	9454113		3	37
98752	9454114		3	35
98752	9454114-101		3	35
98752	9454116		3	65
98752	9454116-101		3	65
98752	9454120		3	1
98752	9454120-3		3	1
98752	9454121		6	1
98752	9454121 ITEM 17		6	20
98752	9454121 ITEM 19		6	22
98752	9454121 ITEM 20		6	23
		6145-01-493-5752	BULK	54
98752	9454121-3		6	1
98752	9454122		6	37
98752	9454122-3		6	37
98752	9454127		17	4
98752	9454128		3	8
98752	9454129		6	28
98752	9454130		7	9
98752	9454130 ITEM 5		7	16
98752	9454130-1		7	17
		6145-01-493-5757	BULK	52

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454130-3		7	9
98752	9454131		6	36
98752	9454131-3		6	36
98752	9454132	4130-01-493-9621	13	10
98752	9454135		14	21
98752	9454135-11-13.43		14	25
98752	9454135-11-35.15		14	28
98752	9454135-8-17.50		14	22
98752	9454135-8-18.76		14	27
98752	9454135-8-21.02		14	26
98752	9454135-8-41.38		14	24
98752	9454135-9-1.19		14	33
98752	9454135-9-1.56		14	30
			14	39
98752	9454135-9-2.57		14	41
98752	9454135-9-5.05		14	34
98752	9454135-9-7.11		14	37
98752	9454140		4	1
98752	9454140 ITEM 2		4	5
98752	9454140 ITEM 3		4	4
98752	9454140-1		4	6
98752	9454141		4	7
98752	9454141 ITEM 3		4	15
98752	9454141 ITEM 4		4	14
98752	9454141-1		4	16
98752	9454142		4	17
98752	9454142 ITEM 2		4	23
98752	9454142 ITEM 3		4	22
98752	9454142-1		4	24
98752	9454143		4	25
98752	9454143 ITEM 3		4	32
98752	9454143 ITEM 4		4	31
98752	9454143-1		4	33
98752	9454144		4	34
98752	9454144 ITEM 3		4	41
98752	9454144 ITEM 4		4	40
98752	9454144-1		4	42
98752	9454145		4	43
98752	9454145 ITEM 3		4	46
98752	9454145 ITEM 4		4	45
98752	9454145-1		4	47
98752	9454146		4	48
98752	9454146 ITEM 3		4	51
98752	9454146 ITEM 4		4	50
98752	9454146-1		4	52
98752	9454147		5	1
98752	9454147 ITEM 2		5	4
98752	9454147 ITEM 3		5	3
98752	9454147-1		5	5
98752	9454148		4	53
98752	9454148 ITEM 4		4	58

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454148 ITEM 5		4	57
98752	9454148-1		4	59
98752	9454149		6	2
98752	9454149 ITEM 4		6	9
98752	9454149 ITEM 5		6	7
			6	7
98752	9454149-1		6	19
98752	9454149-3		6	16
		6145-01-493-5754	BULK	51
98752	9454149-4		6	2
98752	9454150		8	1
98752	9454150 ITEM 5		8	8
98752	9454150 ITEM 6		8	6
			8	6
98752	9454150 ITEM 7		8	7
98752	9454150-1		8	18
98752	9454150-3		8	1
			8	17
		6145-01-493-5756	BULK	53
98752	9454159-1	5305-01-493-8944	7	34
98752	9454167-10	5975-01-493-6192	6	15
98752	9454167-6		15	57
98752	9454167-9	5975-01-493-5503	3	67
98752	9454168		1	39
98752	9454168-3		1	39
98752	9454171		7	21
98752	9454172	5980-01-493-8650	6	34
			6	34
			7	28
			7	28
98752	9454173	5355-01-493-5326	6	32
			7	18
98752	9454174	5905-01-493-5571	6	33
			7	20
98752	9454176-2	5340-01-493-7671	1	16
98752	9454181-1	6110-01-493-8896	3	48
98752	9454181-2	6110-01-493-8902	3	47
98752	9454181-3	6110-01-493-8900	3	49
98752	9454182-1	5940-01-493-5841	3	61
98752	9454184	5945-01-493-6928	3	58
98752	9454187-1	5905-01-493-5547	6	31
98752	9454201	5935-01-493-7421	3	54
98752	9454202 ITEM 2		6	30
98752	9454202-1		6	29
98752	9454202-2	5905-01-493-5547	15	59
			15	59
98752	9454202-3		11	10
98752	9454205		14	38
98752	9454206	6680-01-493-8925	14	36
98752	9454208	4820-01-494-3204	14	29
98752	9454209	4810-01-494-3552	15	54

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454210-1	6110-01-493-8934	3	50
98752	9454210-3		3	51
98752	9454217	4820-01-494-3494	14	40
98752	9454225		3	46
98752	9454226		15	8
98752	9454226-3		15	8
98752	9454226-4		15	70
98752	9454228-1		2	8
98752	9454228-4	5315-01-494-0483	1	41
			17	22
			17	37
98752	9454229-1		2	10
98752	9454229-2	4010-01-494-0974	1	43
			17	6
			17	39
98752	9454229-3		17	41
98752	9454229-5		3	25
		4010-01-494-0960	17	20
98752	9454230		1	44
98752	9454230-101		1	44
98752	9454232		1	1
98750	9454232-3		1	1
98752	9454233	4140-01-493-9597	1	3
98752	9454235		1	40
98752	9454235-3		1	40
98752	9454236		1	5
98752	9454243-1	5940-01-493-5964	4	44
			4	49
			4	54
			6	6
			6	21
			7	14
			7	26
			9	23
			9	23
			9	23
98752	9454243-2	5940-01-470-0694	4	55
			9	31
98752	9454244-1	5935-01-493-7691	6	4
			7	10
98752	9454247		3	26
98752	9454253		2	7
98752	9454253-101		2	7
98752	9454254		2	17
98752	9454254-3		2	17
98752	9454255		2	15
98752	9454255-3		2	15
98752	9454256		2	16
98752	9454256-3		2	16
98752	9454257		2	18
98752	9454257-101		2	18

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454258		10	2
98752	9454258-3		10	2
98752	9454259		10	4
98752	9454259-101		10	4
98752	9454262	5340-01-493-7744	10	3
98752	9454263		7	22
98752	9454265-1		7	43
98752	9454265-2	5975-01-193-6566	3	28
			11	11
98752	9454267	4130-01-493-9712	15	60
98752	9454267-3		15	60
98752	9454268		15	28
98752	9454268-3		15	28
98752	9454268-5		15	28
98752	9454270	4820-01-494-3893	15	32
98752	9454276		2	11
98752	9454276-101		2	11
98752	9454277-2		8	3
98752	9454279		16	4
98752	9454279 ITEM 2		16	5
98752	9454280	5905-01-493-5563	16	6
98752	9454281-2	5340-01-493-7857	15	46
98752	9454288	5930-01-493-7958	15	29
98752	9454293	5325-01-493-9107	3	29
98752	9454296-1	5940-01-493-5353	6	17
			8	10
98752	9454296-2		11	9
			13	3
			16	2
98752	9454297	5998-01-493-8522	7	41
98752	9454297-3		7	41
98752	9454301-10	5998-01-493-8874	3	38
98752	9454301-20	5998-01-493-8879	3	39
98752	9454301-30	5998-01-493-8871	3	36
98752	9454302	5930-01-493-9130	15	30
98750	9454304-3		BULK	28
98752	9454316	5340-01-493-7689	3	41
98752	9454317		15	31
98752	9454317 ITEM 10		15	53
			15	53
98752	9454317 ITEM 12		15	39
			15	39
98752	9454317 ITEM 13-1.00		15	43
98752	9454317 ITEM 13-3.94		15	45
98752	9454317-3		15	31
98752	9454342	5920-01-493-5567	7	42
98752	9454369		16	3
98752	9454369-3		16	3
98752	9454370		1	27

CROSS-REFERENCE INDEXES

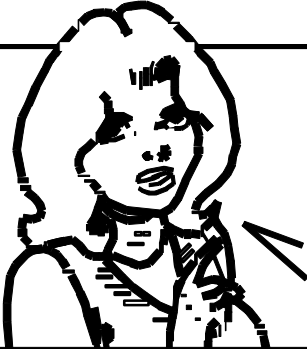
PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9454370-3		1	27
98752	9454370-5		1	27
98752	9454371		1	28
98752	9454373	7690-01-493-7429	2	3
98752	9454374	5310-01-493-5358	17	53
98752	9454383		2	2
98752	9454383-3		2	2
98752	9454383-5		2	2
98750	9454384		15	2
98752	9454385	4520-01-494-3933	15	58
			15	58
98752	9454390-1	4140-01-493-7684	1	49
98752	9454390-2		12	7
98750	9454396		15	1
98752	9454397		15	20
98752	9454398	5365-01-493-8999	3	45
98752	9454399		15	15
98752	9454401		12	2
98752	9454402		13	2
98752	9454404	5975-01-493-9166	6	18
98752	9454407	5340-01-493-8622	17	19
98752	9454411		11	7
98752	9454411-3		11	7
98752	9454412		11	12
98752	9474176-1	5340-01-493-7706	10	1
81774	98270		BULK	3
2V507	98335A064		17	5
98752	9842401-10-1	5320-01-493-8856	1	38
98752	9842401-18-1	5320-01-494-2460	17	21
98752	9842401-19-1		1	42
			17	38
98752	9842401-20-1	5320-01-493-8857	1	42
98752	9842401-21-1	5320-01-493-8859	1	47
98752	9842401-27-1	5320-01-494-2455	17	31
98752	9842401-7-1		1	26
98750	9842401-8-1		1	26
		5320-01-494-2463	1	38
			1	38
			2	1
98752	9842402-1		1	22
98752	9842402-2		1	21
98752	9842403-1	5340-01-494-5416	1	20
98750	9842403-2		1	19
98752	9842406-14-8	5310-01-493-6079	17	25
			17	29
			17	42
			17	50
			17	50
98752	9842406-15-8	5310-01-493-6077	17	25
			17	29
			17	42

CROSS-REFERENCE INDEXES

PART NUMBER INDEX

CAGEC	PART NUMBER	STOCK NUMBER	FIG.	ITEM
98752	9842406-15-8	5310-01-493-6077	17	54
			17	54
98752	9842406-25-25	5310-01-493-6081	17	48
			17	56
98752	9842406-3-4	5310-01-493-6080	1	50
98752	9842406-39-37	5310-01-493-6083	17	26
			17	30
			17	43
98752	9842406-43-50	5310-01-493-6085	17	55
98752	9842413	5306-01-494-2075	15	11
98752	9842414	5305-01-494-2310	17	12
98752	9842416		14	17
98752	9842417		14	8
98752	9842417-3		14	8
98752	9842418	5340-01-493-7714	14	13
98752	9842419	5306-01-494-1977	14	12
98752	9842428-2	5975-01-494-4465	8	16
98752	9842428-7		4	30
			4	39
98752	9842429	5340-01-494-8775	7	39
98752	9842437-11-6		12	6
98752	9842450-5		17	31
			17	44
98752	9842450-6	5320-01-494-2455	17	44
			17	52
			17	52
2W733	9946	6145-01-494-0158	BULK	2



SOMETHING WRONG WITH THIS PUBLICATION

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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)
 Commander
 Stateside Army Depot
 ATTN: AMSTA-US
 Stateside, N.J. 07703-5007

DATE SENT
 10 July 1975

PUBLICATION NUMBER TM 11-5840-340-20P	PUBLICATION DATE 23 Jan 74	PUBLICATION TITLE Radar Set AN/PRC-76
-------------------------------------------------	--------------------------------------	-------------------------------------------------

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	
2-25	2-28			<p>Recommend that the installation antenna alignment procedure be changed throughout to specify a 20 IFF antenna lag rather than 10.</p> <p>REASON: Experience has shown that with only a 10 lag, the antenna servo system is too sensitive to wind gusting in excess of 25 knots, and has a tendency to rapidly accelerate and decelerate as it hunts, causing strain to the drive train. Hunting is minimized by adjusting the lag to 20 without degradation of operation.</p>
3-10	3-3		3-1	<p>Item 5, Functional column. Change • 2 dB" to • 3 dB".</p> <p>REASON: The adjustment procedure for the TRANS POWER FAULT indicator calls for a 3 dB (500 watts) adjustment to light the TRANS POWER FAULT indicator.</p>
5-6	5-8			<p>Add new step f.1 to read, • Replace cover plate removed in step f.1, above."</p> <p>REASON: To replace the cover plate.</p>
		FO-3		<p>Zone C 3. On J1-2, change • +24 VDC" to • +5 VDC".</p> <p>REASON: This is the output line of the 5 VDC power supply. +24 VDC is the input voltage.</p>

TEAR ALONG DOTTED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER SSG I. M. DeSpirito 999-1776	SIGN HERE
------------------------------------------------------------------------------------------	---------------

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PLEASE
AFFIX
STAMP
POSTAGE
REQUIRED

SAMPLE

Commander
U.S. Army Communications-Electronics Command
and Fort Monmouth
ATTN: AMSEL-LC-LEO-D-CS-CFO
Fort Monmouth, New Jersey 07703-5006

TEAR ALONG DOTTED LINE

SOMETHING WRONG WITH THIS PUBLICATION



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

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

TEAR ALONG DOTTED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PLEASE
AFFIX
STAMP
POSTAGE
REQUIRED

TEAR ALONG DOTTED LINE

Commander
U.S. Army Communications-Electronics Command
and Fort Monmouth
ATTN: AMSEL-LC-LEO-D-CS-CFO
Fort Monmouth, New Jersey 07703-5006

SOMETHING WRONG WITH THIS PUBLICATION



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

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

TEAR ALONG DOTTED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY

OFFICIAL BUSINESS

PLEASE
AFFIX
STAMP
POSTAGE
REQUIRED

TEAR ALONG DOTTED LINE

Commander
U.S. Army Communications-Electronics Command
and Fort Monmouth
ATTN: AMSEL-LC-LEO-D-CS-CFO
Fort Monmouth, New Jersey 07703-5006

SOMETHING WRONG WITH THIS PUBLICATION



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

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

TEAR ALONG DOTTED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

FILL IN YOUR
UNIT'S ADDRESS

FOLD BACK

DEPARTMENT OF THE ARMY



OFFICIAL BUSINESS

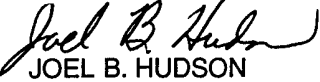
PLEASE
AFFIX
STAMP
POSTAGE
REQUIRED

TEAR ALONG DOTTED LINE

Commander
U.S. Army Communications-Electronics Command
and Fort Monmouth
ATTN: AMSEL-LC-LEO-D-CS-CFO
Fort Monmouth, New Jersey 07703-5006

By Order of the Secretary of the Army:

Official:


JOEL B. HUDSON
*Administrative Assistant to the
Secretary of the Army*
0219602

ERIC K. SHINSEKI
*General, United States Army
Chief of Staff*

By Order of the Secretary of the Air Force:

Official:

GEORGE T. BABBITT
General, United States Air Force
Commander, AFMC

JOHN P. JUMPER
*General, United States Air Force
Chief of Staff*

DISTRIBUTION:

To be distributed in accordance with the initial distribution number (IDN) 256748 requirements for TM 9-4120-411-24P.

