

TM 9-4110-255-24P

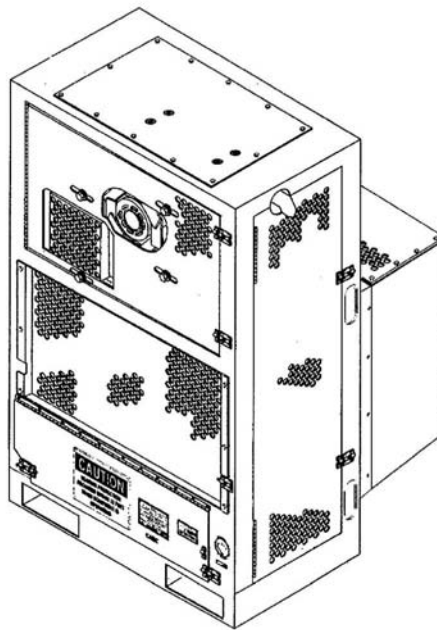
TECHNICAL MANUAL

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

FOR

REFRIGERATION UNIT, MECHANICAL,
5K BTU, DIESEL
MODEL F5000RD

NSN 4110-01-389-9181



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HEADQUARTERS, DEPARTMENT OF THE ARMY

31 JULY 2004

TM 10-4110-255-24P

INSERT LATEST UPDATED PAGES / WORK PACKAGES DESTROY SUPERSEDED DATA

LIST OF EFFECTIVE PAGES

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

Dates of issue for original and updated pages / work packages are:

Original .. 0 .. 31 July 04

Revision

TOTAL NUMBER OF PAGES FOR FRONT AND REAR MATTER IS 16 AND TOTAL NUMBER OF WORK PACKAGES IS 32 CONSISTING OF THE FOLLOWING:

Page / WP No.	*Revision No.	Page / WP No.	*Revision No.
Front Cover	0		
A-B	0		
i-ii	0		
WP 0001-0032	0		

*Zero in this column indicates an original page or work package

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Current as of: 31 July 2004

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SCOPE

This Repair Parts and Special Tools List (RPSTL) lists and authorizes spare and repair parts; special tools; special test, measurement and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support, and general support maintenance of the refrigeration 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.

GENERAL

In addition to the Introduction work package, this RPSTL is divided into the following additional work packages:

Repair Parts List Work Packages. Work packages containing lists of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. These work packages also include 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. Sending units, brackets, filters, and bolts are listed with the component they mount on. Hardware is listed with the components used. Bulk materials are listed by item name in FIG. BULK at the end of the work packages. Repair parts kits are listed separately in their own functional group and work package. Repair parts for reparable special tools are also listed in a separate work package. Items listed are shown on the associated illustrations.

Special Tools List Work Packages. Work packages containing lists of special tools, special TMDE, and 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 tool sets and/or Class VII are not listed.

Cross-Reference Indexes Work Packages. There are two cross-reference indexes work packages in this RPSTL; the National Stock Number (NSN) Index work package, and the Part Number (P/N) Index work package. The NSN index work package refers you to the figure and the item number. The Part Number Index work package also refers you to the figure and item number.

EXPLANATION OF COLUMNS IN THE REPAIR PARTS LIST AND SPECIAL TOOLS LIST WORK PACKAGES

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

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

Source Code	Maintenance Code	Recoverability Code
X X	X	X
1st two positions:	3rd Position:	5th Position:
How to get an item	Who can install replace or use the item	Who determines disposition action on an item

*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

Source Code. The source code, tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanation of source codes follows.

Source Code	Explanation
PA	Stock 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.
PB	
PC**	
PD	
PE	
PF**	NOTE: Items coded PC are subject to deterioration.
PG	
KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.
KD	
KF	
MO - Made at unit/AVUM Level	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material that is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Material group work package of the repair parts list in this RPSTL. If the item is authorized to you by the 3rd 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.
MF- Made at DS/AVIM Level	
MH - Made at GS Level	
ML - Made at Specialized Repair Act. (SRA)	
MD - Made at Depot	
AO - Assembled by Unit/AVUM Level	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the third position 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.
AF - Assembled by DS/AVIM Level	
AH - Assembled by GS level	
AL - Assembled by SRA order the item from the higher level of maintenance.	
AD - Assembled by Depot	
XA	Do not requisition an "XA" coded item. Order its next higher assembly. (Refer to the 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 an "XD" coded item through normal supply channels using the Commercial and Government Entity Code (CAGEC) and part number given, if no NSN is available.

NOTE

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

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:

Third Position. The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate authorization to one of the following levels of maintenance.

Maintenance Code	Application/Explanation
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 level can remove, replace, and use the item.

Fourth Position. The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions).

NOTE

Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.

Maintenance Code	Application/Explanation
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 (designate the specialized repair activity) is the lowest level that can do complete repair of the item.
D	Depot is the lowest level that can do complete repair of the item.
Z	Nonreparable. No repair is authorized.
B	No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user level.

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

Recoverability Code	Application/Explanation
Z	Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3rd position of SMR Code.
O	Reparable item. When uneconomically repairable, condemn and dispose of the item at organizational or aviation unit level.
F	Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support level.
H	Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot level.
L	Reparable item. Condemnation and disposal not authorized below Specialized Repair Activity (SRA).
A	Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/ directives for specific instructions.

NATIONAL STOCK NUMBER (NSN) (Column (3)). The NSN for the item is listed in this column.

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

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 an item or range of items.

NOTE

When an item with an assigned NSN is requisitioned, the part number for the item received may be different than the part number of the item being replaced.

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

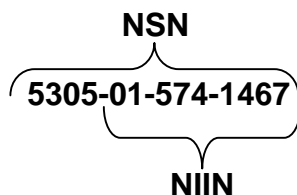
1. The federal item name and, when required, a minimum description to identify the item.
2. Part numbers of bulk materials are referenced in this column in the line entry to be manufactured/fabricated.
3. Hardness Critical Item (HCI). A support item that provides the equipment with special protection from electromagnetic pulse (EMP) damage during a nuclear attack.
4. The statement "END of FIGURE" appears just below the last item description in Column (6) for a given figure in both the repair parts list and special tools list.

QTY (Column (7)). The QTY (quantity per figure) column indicates the quantity of the item used in the breakout shown on the illustration/figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column instead of quantity indicates that the quantity is variable and quantity may change from application to application.

EXPLANATION OF CROSS REFERENCE INDEXES WORK PACKAGES FORMAT AND COLUMNS

1. National Stock Number (NSN) Index Work Package

STOCK NUMBER Column. This column lists the NSN in national item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN, i.e.



When using this column to locate an item, ignore the first four digits of the NSN. Use the complete NSN (13 digits) when ordering items by stock number.

FIG. COLUMN. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in the repair parts list and special tools list work packages.

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.

2. **PART NUMBER INDEX .** Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e. vertical arrangement of letter and number combination which place 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).

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

FIG. COLUMN. This column lists the number of the figure where the item is identified/located in the repair parts list and special tools list work packages.

ITEM COLUMN. The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.

SPECIAL INFORMATION.

USABLE ON CODE (UOC). The useable on code appears in the lower left corner of the Description Column heading. Useable on codes are shown as "UOC" in the Description Column (justified left) on the first line under the applicable item description/nomenclature. Uncoded items are applicable to all models. Identification of the usable on codes used in this RPSTL are:

There are no Usable On Codes applicable to 5K BTU Refrigeration Unit.

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 entry for the item to be manufactured/fabricated.

INDEX NUMBERS. Items that 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 work packages and the bulk material list in the repair parts list work package.

ASSOCIATED PUBLICATIONS. TM 9-4110-255-14 is the Operator's, Unit and Direct Support Maintenance Manual for the Refrigeration Unit, Mechanical, 5K BTU, Diesel.

HOW TO LOCATE REPAIR PARTS.**1. When National Stock Numbers or Part Numbers are NOT known.**

First, using the table of contents, determine the assembly 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.

Second, find the figure covering the assembly group or subassembly group to which the item belongs.

Third, identify the item on the figure and note the number(s).

Fourth, look in the repair parts list for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

2. When National Stock Number or Part Number IS known.

First, if you have the NSN, look in the STOCK NUMBER column of the NSN index. The NSN is arranged in NIIN sequence. Note the figure and item number next to the NSN.

Second, turn to the figure and locate the item number. Verify that the item is the one you are looking for.

3. When Part Number is known.

First, if you have the P/N and not the NSN, look in the PART NUMBER column of the P/N index. Identify the figure and item number.

Second, look up the item on the figure in the applicable repair parts list.

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

PANELS AND GUARDS

REPAIR PARTS LIST

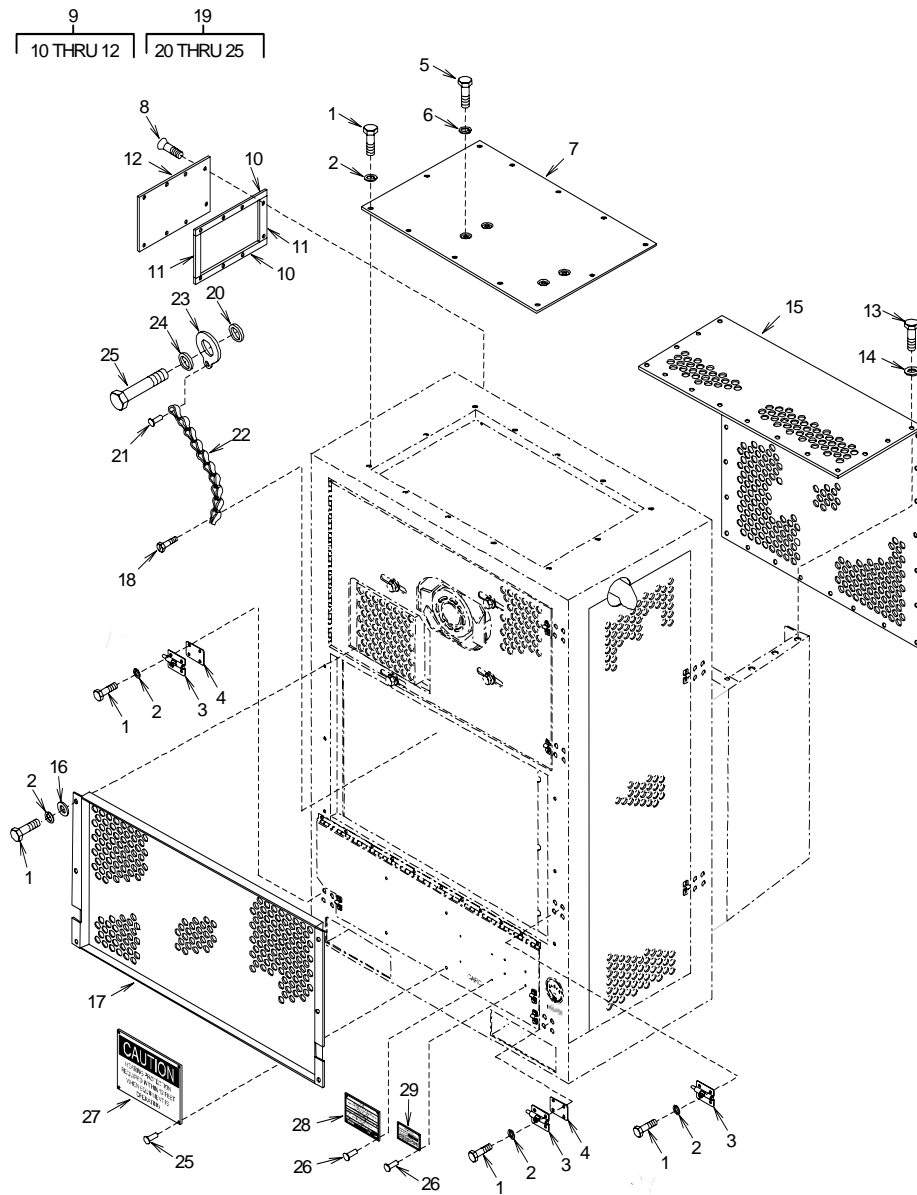


Figure 1. Panels and Guards

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 01 PANELS & GUARDS						
FIGURE 1 PANELS AND GUARDS						
1	XDOZZ		94833	500K1928-21	BOLT,HEX HEAD.....	54
2	XDOZZ		94833	500K1950-3	WASHER,SPRING LOCK.....	50
3	PAOZZ	5340-01-486-2051	81348	A-A-466/TYI-2.5L-FZ	BOLT,BARREL (ONLY USE SLIDE BOLT)..	9
4	PAOZZ	5365-01-484-3014	94833	150K0207-1	SPACER,PLATE.....	2
5	XBOZZ		94833	500K1928-29	BOLT,HEX HEAD.....	4
6	XDOZZ		94833	500K1950-4	WASHER,SPRING LOCK.....	4
7	PAOZA	5340-01-493-3804	94833	148K0115	DOOR,ACCESS,GENERAL PURPOSE	1
8	PAOZZ	5305-00-088-9666	96906	MS24693-C51	SCREW,MACHINE.....	8
9	PAOOZ	5340-01-493-3810	94833	148K0246-1	DOOR,ACCESS,GENERAL.....	1
10	MFFZZ		94833	12284-5-9750	.GASKET 0.125 X 0.500 X 9.75 IN.	2
11	MFFZZ		94833	12284-5-5000	MAKE FROM P/N ASTM-D-1056-2A2C2F2 .GASKET 0.125 X 0.500 X 5 IN LG, MAKE FROM P/N ASTM-D-1056-2A2C2F2.	2
12	XDOZZ		94833	148K0145	.PANEL,ACCESS.....	1
13	XDOZZ		94833	500K1928-13	BOLT,HEX HEAD.....	34
14	XDOZZ		94833	500K1926-2	WASHER,FLAT.....	34
15	PAOZZ	5340-01-492-4615	94833	148K0110	GRILLE,METAL.....	1
16	XDOZZ		94833	500K1926-3	WASHER,FLAT.....	6
17	PAOZZ	5340-01-491-4667	94833	148K0073	GUARD,FAN IMPELLER.....	1
18	XDOZZ		96906	MS51851-74	SCREW,TAPPING.....	4
19	XDOZZ		94833	148K0157-1	BOLT,UNIT MOUNTING.....	4
20	XDOZZ		94833	500K2124-14	.RING, RETAINING.....	4
21	XDOZZ		05693	SSPQ-43	.RIVET,BLIND.....	4
22	MOOZZ		94833	12290-8-8000	.CHAIN,SASH MAKE FROM NUMBER 8 SASH CHAIN (8.00 IN LG) P/N 12290-8-8000.	4
23	XDOZZ		94833	148K0158	.SWIVEL,UNIT MOUNTING BOLT.	4
24	XDOZZ		94833	148K0203	.SPACER,UNIT MOUNTING BOLT...	4
25	XDOZZ		94833	53573-10-36	.SCREW,CAP,HEX HEAD.....	4
26	XDOZZ		94833	500K2031-139	RIVET,STRUCTURAL.....	12
27	PAOZZ	9905-01-490-6441	94833	150K0224	PLATE,INSTRUCTION,CAUTION.....	1
28	PAOZZ	9905-01-492-9715	94833	120K1490	PLATE,IDENTIFICATION	1
29	XDOZZ		94833	120K1517	PLATE,WARRANTY.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL
MODEL F5000RD

CONTROL BOX ASSEMBLY

REPAIR PARTS LIST

10
11THRU 13 AND FIGURES 3 AND 4

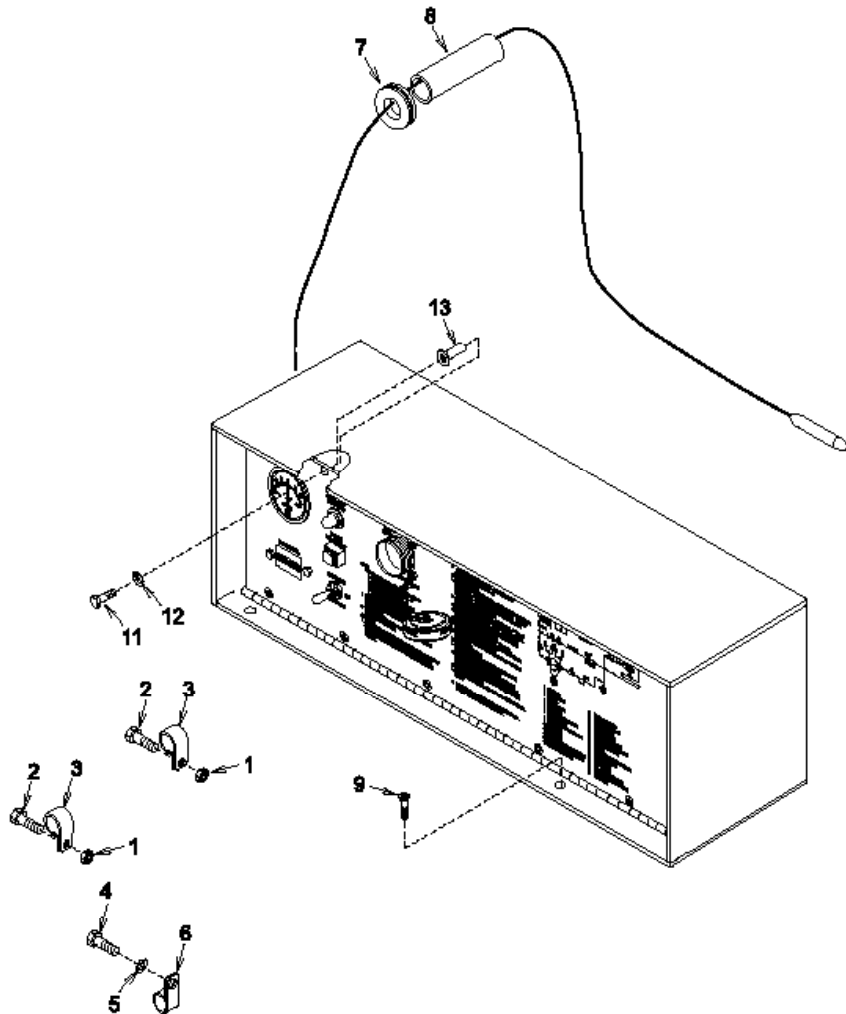


Figure 2. Control Box Assembly

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 02 ELECTRICAL AND CONTROL						
FIGURE 2 CONTROL BOX ASSEMBLY						
1	XDOZZ		94833	500K1927-3	NUT,HEX,SELFLOCKING.....	2
2	XDOZZ		94833	500K1928-21	BOLT,HEX HEAD.....	2
3	XDOZZ		96906	MS21919WCG10	CLAMP,LOOP.....	2
4	XDOZZ		94833	500K1928-19	BOLT,HEX HEAD.....	1
5	XDOZZ		94833	500K1950-3	WASHER,SPRING LOCK.....	1
6	PAOZZ	5340-00-598-0146	96906	MS21919WDG6	CLAMP,LOOP.....	3
7	PAOZZ	5325-00-174-9312	96906	MS35489-36	GROMMET,NONMETALLIC.....	1
8	XDOZZ		94833	152K0131	SLEEVE,ACCESS.....	1
9	XDOZZ		96906	MS24693-C72	SCREW,MACHINE.....	6
10	XDOOO		94833	148K0009-1	CONTROL BOX ASSEMBLY	1
11	XDOZZ		94833	500K1928-19	.BOLT,HEX HEAD.....	3
12	XDOZZ		94833	500K1950-3	.WASHER,SPRING LOCK.....	3
13	XDOZZ		96906	MS27130-CR19K	.NUT,PLAIN,BLIND RIVET	2

END OF FIGURE

UNIT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F1000RD

CONTROL BOX WIRES AND CABLES

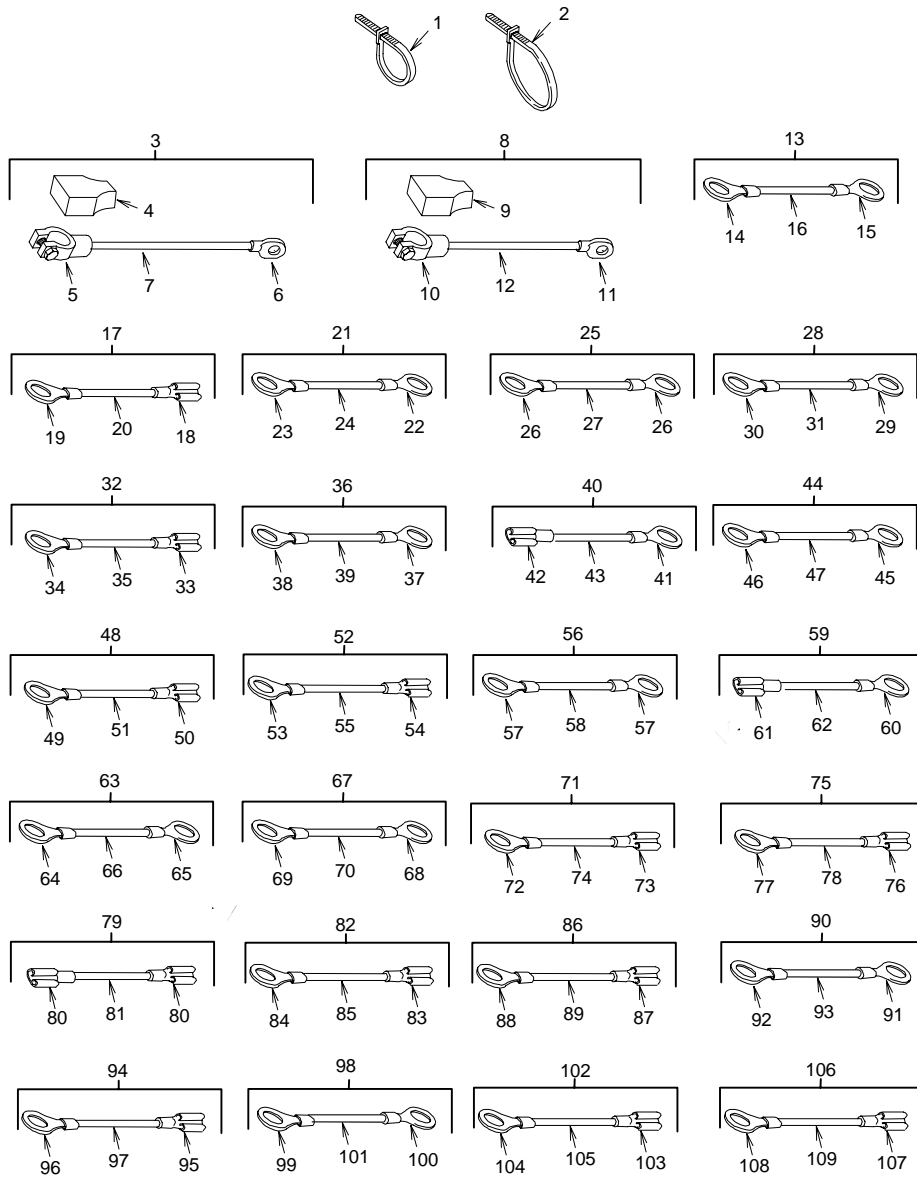


Figure 3. Control Box Wires and Cables (Sheet 1 of 3)

UNIT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F10000RD

CONTROL BOX WIRES AND CABLES

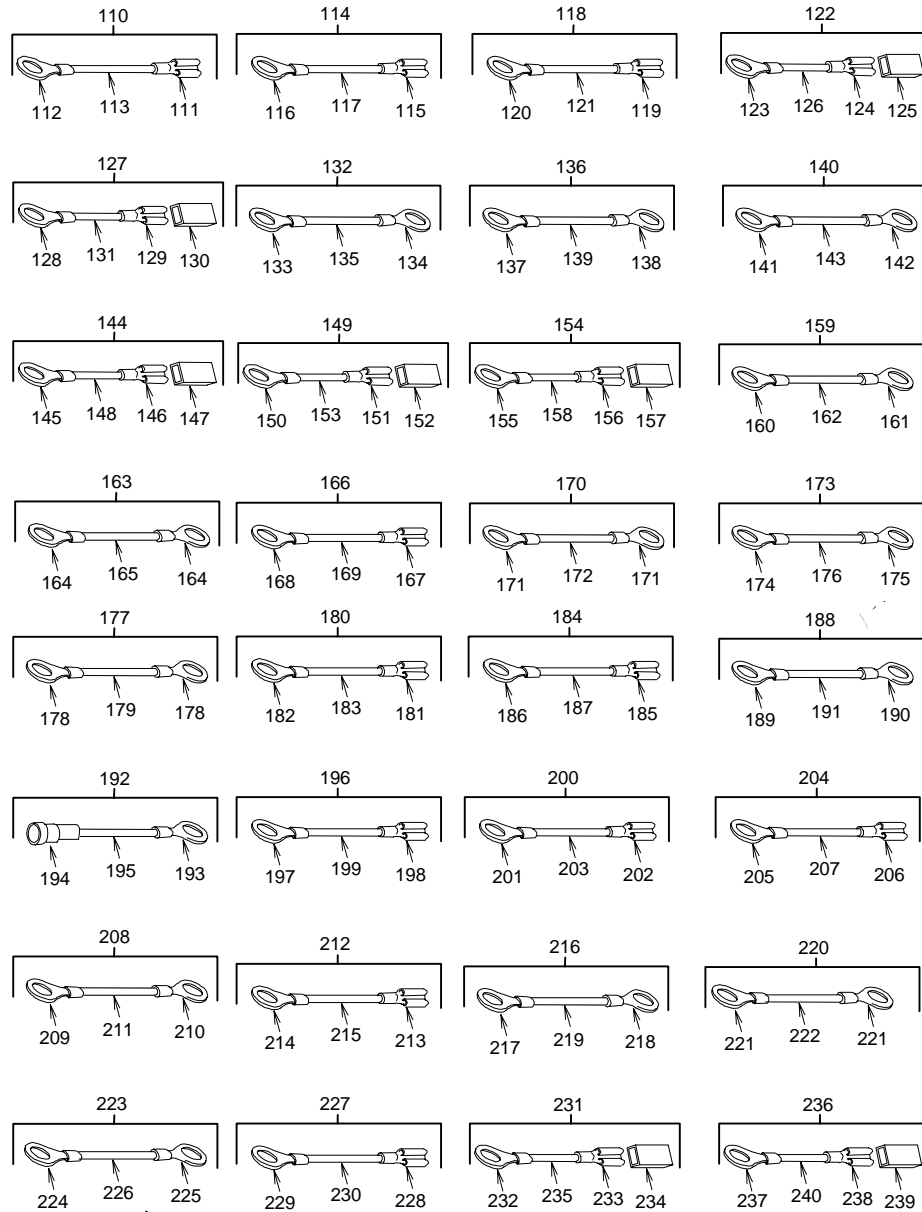


Figure 3. Control Box Wires and Cables (Sheet 2 of 3)

UNIT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F1000RD

CONTROL BOX WIRES AND CABLES

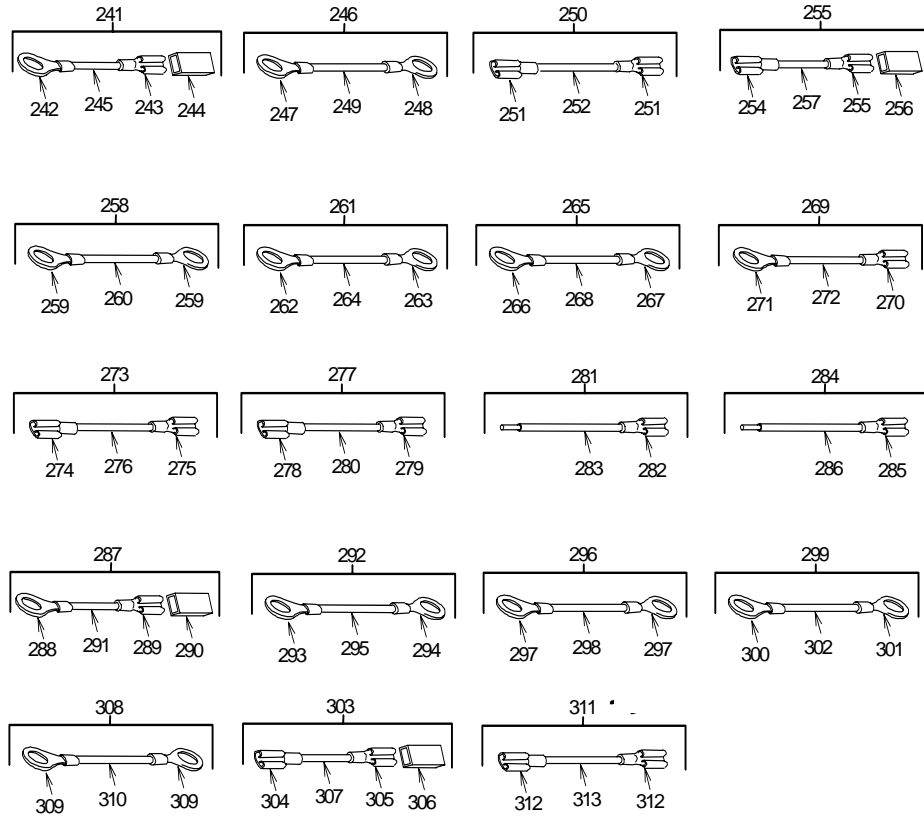


Figure 3. Control Box Wires and Cables (Sheet 3 of 3)

(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 AND CONTROL						
FIGURE 3 CONTROL BOX WIRES AND CABLES						
1	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP,TIEDOWN,ELECTRICAL.....	10
2	PAOZZ	5975-00-727-5153	96906	MS3367-4-9	.STRAP,TIEDOWN,ELECTRICAL.....	10
3	PAOOZ	6150-01-501-2354	94833	148K0021-1 REF 1	.LEAD,STORAGE BATTERY, POSITIVE, 24 IN LG.....	1
4	PAOZZ	6160-01-492-4328	16004	A80696	..SHIELD,BATTERY POST.....	1
5	XAOZZ		16004	82592	..LUG,BATTERY.....	1
6	PAOZZ	5940-00-113-8191	96906	MS25036-127	..TERMINAL,LUG.....	2
7	MOOZZ		94833	148K0021-1/1	..WIRE,ELECTRICAL 96 IN LG,MAKE FROM WIRE,ELECTRICAL,P/N M5086/2- 1-9	1
8	PAOOA	6150-01-485-0397	94833	148K0021-1 REF 2	.LEAD,STORAGE BATTERY, NEGATIVE, 18 IN LG.....	1
9	PAOZA	6160-01-492-4328	16004	A80696	..SHIELD,BATTERY POST.....	1
10	XAOZZ		16004	35095	..LUG,BATTERY.....	1
11	PAOZZ	5940-00-113-8191	96906	MS25036-127	..TERMINAL,LUG.....	2
12	MOOZZ		94833	148K0021-2/1	..WIRE,ELECTRICAL 18 IN LG,MAKE FROM WIRE,ELECTRICAL,P/N M5086/2- 1-9	1
13	AOOOO		94833	148K0021-3	.LEAD,ELECTRICAL.....	1
14	PAOZZ	5940-00-113-8183	96906	MS25036-113	..TERMINAL,LUG.....	4
15	PAOZZ	5940-00-143-4775	96906	MS25036-156	..TERMINAL,LUG.....	2
16	MOOZZ		94833	148K0021-3/2	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
17	AOOOO		94833	148K0021-4	.LEAD,ELECTRICAL.....	1
18	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
19	PAOZZ	5940-00-143-4774	98410	BB-837-08	..TERMINAL,LUG.....	21
20	MOOZZ		94833	148K0021-4/2	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
21	AOOOO		94833	148K0021-5	.LEAD,ELECTRICAL.....	1
22	PAOZZ	5940-00-143-4774	98410	B-837-08	..TERMINAL,LUG.....	21
23	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
24	MOOZZ		94833	148K0021-5/2	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
25	AOOOO		94833	148K0021-6	.LEAD,ELECTRICAL.....	1
26	PAOZZ	5940-00-143-4774	98410	BB-837-08	..TERMINAL,LUG.....	21
27	MOOZZ		94833	148K0021-6/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
28	AOOOO		94833	148K0021-7	.LEAD,ELECTRICAL.....	1
29	PAOZZ	5940-00-143-4774	98410	BB-837-08	..TERMINAL,LUG.....	21
30	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
31	MOOZZ		94833	148K0021-7/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
32	AOOOO		94833	148K0021-8	.LEAD,ELECTRICAL.....	1
33	XDOZZ		1W654	B-972	..TERMINAL,FEMALE.....	1
34	PAOZZ	5940-00-143-4774	98410	BB-837-08	..TERMINAL,LUG.....	21
35	MOOZZ		94833	148K0021-8/3	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
36	AOOOO		94833	148K0021-9	.LEAD,ELECTRICAL.....	1
37	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
38	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
39	MOOZZ		94833	148K0021-9/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
40	AOOOO		94833	148K0021-10	.LEAD,ELECTRICAL.....	1
41	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
42	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
43	MOOZZ		94833	148K0021-10/4	..WIRE,ELECTRICAL 156 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
44	AOOOO		94833	148K0021-11	.LEAD,ELECTRICAL.....	1
45	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
46	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
47	MOOZZ		94833	148K0021-11/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
48	AOOOO		94833	148K0021-12	.LEAD,ELECTRICAL.....	1
49	PAOZZ	5940-00-143-4774	98410	BB-837-08	..TERMINAL,LUG.....	21
50	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
51	MOOZZ		94833	148K0021-12/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
52	AOOOO		94833	148K0021-13	.LEAD,ELECTRICAL.....	1
53	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
54	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
55	MOOZZ		94833	148K0021-13/2	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
56	AOOOO		94833	148K0021-14	.LEAD,ELECTRICAL.....	1
57	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
58	MOOZZ		94833	148K0021-14/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
59	AOOOO		94833	148K0021-15	.LEAD,ELECTRICAL.....	1
60	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
61	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
62	MOOZZ		94833	148K0021-15/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
63	AOOOO		94833	148K0021-16	.LEAD,ELECTRICAL.....	1
64	PAOZZ	5940-00-113-8179	96906	MS25036-107	TERMINAL,LUG.....	1
65	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
66	MOOZZ		94833	148K0021-16/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
67	AOOOO		94833	148K0021-17	.LEAD,ELECTRICAL.....	1
68	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
69	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
70	MOOZZ		94833	148K0021-17/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
71	AOOOO		94833	148K0021-18	.LEAD,ELECTRICAL.....	1
72	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
73	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
74	MOOZZ		94833	148K0021-18/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
75	AOOOO		94833	148K0021-19	.LEAD,ELECTRICAL.....	1
76	PAOZZ	5940-00-926-0085	98410	BB-2141	TERMINAL,QUICK DISCONNECT.....	1
77	PAOZZ	5940-00-283-5280	96906	MS25036-106	TERMINAL,LUG.....	1
78	MOOZZ		94833	148K0021-19/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
79	AOOOO		94833	148K0021-20	.LEAD,ELECTRICAL.....	1
80	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
81	MOOZZ		94833	148K0021-20/2	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
82	AOOOO		94833	148K0021-21	.LEAD,ELECTRICAL.....	1
83	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
84	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
85	MOOZZ		94833	148K0021-21/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
86	AOOOO		94833	148K0021-22	.LEAD,ELECTRICAL.....	1
87	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
88	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
89	MOOZZ		94833	148K0021-22/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
90	AOOOO		94833	148K0021-23	.LEAD,ELECTRICAL.....	1
91	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
92	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
93	MOOZZ		94833	148K0021-23/4	..WIRE,ELECTRICAL 118 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
94	AOOOO		94833	148K0021-24	.LEAD,ELECTRICAL.....	1
95	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
96	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
97	MOOZZ		94833	148K0021-24/3	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-14-9.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
98	AOOOO		94833	148K0021-25	.LEAD,ELECTRICAL.....	1
99	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	1
100	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
101	MOOZZ		94833	148K0021-25/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
102	AOOOO		94833	148K0021-26	.LEAD,ELECTRICAL.....	1
103	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
104	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
105	MOOZZ		94833	148K0021-26/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
106	AOOOO		94833	148K0021-27	.LEAD,ELECTRICAL.....	1
107	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
108	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
109	MOOZZ		94833	148K0021-27/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
110	AOOOO		94833	148K0021-28	.LEAD,ELECTRICAL.....	1
111	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
112	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
113	MOOZZ		94833	148K0021-28/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM WIRE,ELECTRICAL,P/N M5086/2-16- 9.....	1
114	AOOOO		94833	148K0021-29	.LEAD,ELECTRICAL.....	1
115	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
116	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
117	MOOZZ		94833	148K0021-29/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
118	AOOOO		94833	148K0021-30	.LEAD,ELECTRICAL.....	1
119	XDOZZ		1W654	B-972	..TERMINAL,FEMALE.....	3
120	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
121	MOOZZ		94833	148K0021-30/3	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
122	AOOOO		94833	148K0021-31	.LEAD,ELECTRICAL.....	1
123	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
124	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
125	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
126	MOOZZ		94833	148K0021-31/4	..WIRE,ELECTRICAL 96 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
127	AOOOO		94833	148K0021-32	.LEAD,ELECTRICAL.....	1
128	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
129	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
130	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
131	MOOZZ		94833	148K0021-32/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
132	AOOOO		94833	148K0021-33	.LEAD,ELECTRICAL.....	1
133	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
134	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
135	MOOZZ		94833	148K0021-33/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
136	AOOOO		94833	148K0021-34	.LEAD,ELECTRICAL.....	1
137	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
138	PAOZZ	5940-00-283-5281	96906	MS25036-109	..TERMINAL,LUG.....	4
139	MOOZZ		94833	148K0021-34/4	..WIRE,ELECTRICAL 88 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
140	AOOOO		94833	148K0021-35	.LEAD,ELECTRICAL.....	1
141	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
142	PAOZZ	5940-00-283-5281	81343	AS25036-109	..TERMINAL,LUG.....	4

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
143	MOOZZ		94833	148K0021-35/4	..WIRE,ELECTRICAL 88 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
144	MOOZZ		94833	148K0021-36	..LEAD,ELECTRICAL.....	1
145	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
146	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
147	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
148	MOOZZ		94833	148K0021-36/4	..WIRE,ELECTRICAL 60 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
149	AOOOO		94833	148K0021-37	..LEAD,ELECTRICAL.....	1
150	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
151	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
152	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
153	MOOZZ		94833	148K0021-37/4	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
154	MOOZZ		94833	148K0021-38	..LEAD,ELECTRICAL.....	1
155	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
156	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
157	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
158	MOOZZ		94833	148K0021-38/4	..WIRE,ELECTRICAL 96 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
159	AOOOO		94833	148K0021-39	..LEAD,ELECTRICAL.....	1
160	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
161	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
162	MOOZZ		94833	148K0021-39/4	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
163	AOOOO		94833	148K0021-40	..LEAD,ELECTRICAL.....	1
164	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
165	MOOZZ		94833	148K0021-40/4	..WIRE,ELECTRICAL 36 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
166	AOOOO		94833	148K0021-41	..LEAD,ELECTRICAL.....	1
167	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
168	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
169	MOOZZ		94833	148K0021-41/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
170	AOOZZ		94833	148K0021-42	..LEAD,ELECTRICAL.....	1
171	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
172	MOOZZ		94833	148K0021-42/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
173	AOOOO		94833	148K0021-43	..LEAD,ELECTRICAL.....	1
174	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
175	PAOZZ	5940-00-113-8179	96906	MS25036-107	..TERMINAL,LUG.....	1
176	MOOZZ		94833	148K0021-43/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
177	AOOOO		94833	148K0021-44	..LEAD,ELECTRICAL.....	1
178	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
179	MOOZZ		94833	148K0021-44/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
180	AOOOO		94833	148K0021-45	..LEAD,ELECTRICAL.....	1
181	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
182	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
183	MOOZZ		94833	148K0021-45/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
184	AOOOO		94833	148K0021-46	..LEAD,ELECTRICAL.....	1
185	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
186	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
187	MOOZZ		94833	148K0021-46/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
188	AOOOO		94833	148K0021-47	..LEAD,ELECTRICAL.....	1
189	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
190	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
191	MOOZZ		94833	148K0021-47/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
192	AOOOO		94833	148K0021-48	..LEAD,ELECTRICAL.....	1
193	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
194	PAOZA	5935-00-115-2307	96906	MS27144-2	..CONNECTOR,PLUG,ELECTRICAL.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
195	MOOZZ		94833	148K0021-48/4	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
196	AOOOO		94833	148K0021-49	..LEAD,ELECTRICAL.....	1
197	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
198	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
199	MOOZZ		94833	148K0021-49/4	..WIRE,ELECTRICAL 102 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
200	AOOOO		94833	148K0021-50	..LEAD,ELECTRICAL.....	1
201	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
202	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
203	MOOZZ		94833	148K0021-50/4	..WIRE,ELECTRICAL 24 IN LG,MAKE	1
204	AOOOO		94833	148K0021-51	..LEAD,ELECTRICAL.....	1
205	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
206	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
207	MOOZZ		94833	148K0021-51/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
208	AOOOO		94833	148K0021-52	..LEAD,ELECTRICAL.....	1
209	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
210	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
211	MOOZZ		94833	148K0021-52/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
212	AOOOO		94833	148K0021-53	..LEAD,ELECTRICAL.....	1
213	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
214	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
215	MOOZZ		94833	148K0021-53/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
216	AOOOO		94833	148K0021-54	..LEAD,ELECTRICAL.....	1
217	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
218	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
219	MOOZZ		94833	148K0021-54/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
220	AOOZZ		94833	148K0021-55	..LEAD,ELECTRICAL.....	1
221	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
222	MOOZZ		94833	148K0021-55/4	..WIRE,ELECTRICAL.....	1
223	AOOOO		94833	148K0021-56	..LEAD,ELECTRICAL.....	1
224	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
225	PAOZZ	5940-00-113-8179	96906	MS25036-107	..TERMINAL,LUG.....	1
226	MOOZZ		94833	148K0021-56/4	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
227	AOOOO		94833	148K0021-57	..LEAD,ELECTRICAL.....	1
228	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
229	PAOZZ	5940-00-143-4774	96906	MS25036-153	..TERMINAL,LUG.....	21
230	MOOZZ		94833	148K0021-57/3	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
231	AOOOO		94833	148K0021-58	..LEAD,ELECTRICAL.....	1
232	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
233	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
234	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
235	MOOZZ		94833	148K0021-58/4	..WIRE,ELECTRICAL 102 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
236	AOOOO		94833	148K0021-59	..LEAD,ELECTRICAL.....	1
237	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
238	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
239	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
240	MOOZZ		94833	148K0021-59/4	..WIRE,ELECTRICAL 64 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
241	AOOOO		94833	148K0021-60	..LEAD,ELECTRICAL.....	1
242	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
243	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
244	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
245	MOOZZ		94833	148K0021-60/4	..WIRE,ELECTRICAL 108 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
246	AOOOO		94833	148K0021-61	..LEAD,ELECTRICAL.....	1
247	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
248	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
249	MOOZZ		94833	148K0021-61/4	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-16-9.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
250	A0000		94833	148K0021-62	.LEAD,ELECTRICAL.....	1
251	XDOZZ		1W654	B-972	..TERMINAL,FEMALE.....	3
252	MOOZZ		94833	148K0021-62/3	..WIRE,ELECTRICAL 204 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
253	A0000		94833	148K0021-63	.LEAD,ELECTRICAL.....	1
254	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
255	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
256	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
257	MOOZZ		94833	148K0021-63/3	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
258	A0000		94833	148K0021-64	.LEAD,ELECTRICAL.....	1
259	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
260	MOOZZ		94833	148K0021-64/4	..WIRE,ELECTRICAL 62 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
261	A0000		94833	148K0021-65	.LEAD,ELECTRICAL.....	1
262	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
263	PAOZZ	5940-00-283-5281	81343	AS25036-109	..TERMINAL,LUG.....	4
264	MOOZZ		94833	148K0021-65/4	..WIRE,ELECTRICAL 18 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
265	A0000		94833	148K0021-66	.LEAD,ELECTRICAL.....	1
266	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
267	PAOZZ	5940-00-283-5281	81343	AS25036-109	..TERMINAL,LUG.....	4
268	MOOZZ		94833	148K0021-66/4	..WIRE,ELECTRICAL 6 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
269	A0000		94833	148K0021-67	.LEAD,ELECTRICAL.....	1
270	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
271	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
272	MOOZZ		94833	148K0021-67/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
273	A0000		94833	148K0021-68	.LEAD,ELECTRICAL.....	1
274	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
275	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
276	MOOZZ		94833	148K0021-68/4	..WIRE,ELECTRICAL 156 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
277	A0000		94833	148K0021-69	.LEAD,ELECTRICAL.....	1
278	PAOZZ	5940-00-926-0085	98410	BB-2141	..TERMINAL,QUICK DISCONNECT.....	22
279	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
280	MOOZZ		94833	148K0021-69/4	..WIRE,ELECTRICAL 156 IN LG,MAKE FROM P/N M5086/2-16-9.....	1
281	A0000		94833	148K0021-70	.LEAD,ELECTRICAL.....	1
282	PAOZZ	5940-00-665-7317	00779	34070	..SPLICE,CONDUCTOR.....	2
283	MOOZZ		94833	148K0021-70/21	..WIRE,ELECTRICAL 156 IN LG,MAKE FROM WIRE,ELECTRICAL,(16004) P/N 51256.....	1
284	A0000		94833	148K0021-71	.LEAD,ELECTRICAL.....	1
285	PAOZZ	5940-00-665-7317	00779	34070	SPLICE,CONDUCTOR.....	1
286	MOOZZ		94833	148K0021-71/21	..WIRE,ELECTRICAL 156 IN LG,MAKE FROM (16004) P/N 51256.....	1
287	A0000		94833	148K0021-72	.LEAD,ELECTRICAL.....	1
288	PAOZZ	5940-00-143-4775	96906	MS25036-156	TERMINAL,LUG.....	1
289	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
290	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
291	MOOZZ		94833	148K0021-72/2	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
292	A0000		94833	148K0021-73	LEAD,ELECTRICAL.....	1
293	PAOZZ	5940-00-283-5280	96906	MS25036-106	..TERMINAL,LUG.....	46
294	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
295	MOOZZ		94833	148K0021-73/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
296	A0000		94833	148K0021-74	.LEAD,ELECTRICAL.....	1
297	PAOZZ	5940-00-113-8183	96906	MS25036-113	..TERMINAL,LUG.....	4
298	MOOZZ		94833	148K0021-74/27	..WIRE,ELECTRICAL 120 IN LG,MAKE FROM P/N M5086/2-10-9.....	1
299	A0000		94833	148K0021-75	.LEAD,ELECTRICAL.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
300	PAOZZ	5940-00-113-8183	96906	MS25036-113	..TERMINAL,LUG.....	4
301	PAOZZ	5940-00-143-4794	98410	C-828-10	..TERMINAL,LUG.....	1
302	MOOZZ		94833	148K0021-75/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
303	AOOOO		94833	148K0021-76	..LEAD,ELECTRICAL.....	1
304	PAOZZ	5940-00-143-4780	81343	AS25036-108	..TERMINAL,LUG.....	22
305	MOOZZ		94833	148K0021-76/3	..WIRE,ELECTRICAL 24 IN LG,MAKE FROM P/N M5086/2-14-9.....	1
306	AOOOO		94833	148K0021-77	..LEAD,ELECTRICAL.....	1
307	PAOZZ	5940-00-432-2660	98410	C-2143	..TERMINAL,QUICK DISCONNECT.....	1
308	PAOZZ	5940-00-143-4661	89346	165565R1	..TERMINAL,QUICK DISCONNECT.....	18
309	PAOZZ	5970-00-494-8285	00779	480054-3	..INSULATOR,HOUSING.....	11
310	MOOZZ		94833	148K0021-77/2	..WIRE,ELECTRICAL 36 IN LG,MAKE FROM P/N M5086/2-12-9.....	1
311	AOOZZ		94833	148K0021-78	LEAD,ELECTRICAL.....	1
312	PAOZZ	5940-00-432-2660	98410	C-2143	TERMINAL,QUICK DISCONNECT.....	2
313	MOOZZ		94833	148K0021-78/2	WIRE,ELECTRICAL MAKE FROM 8 IN. OF P/N M5086/2-12-9.....	1

END OF FIGURE

UNIT MAINTENANCE
REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL
MODEL F5000RD
CONTROL BOX
REPAIR PARTS LIST

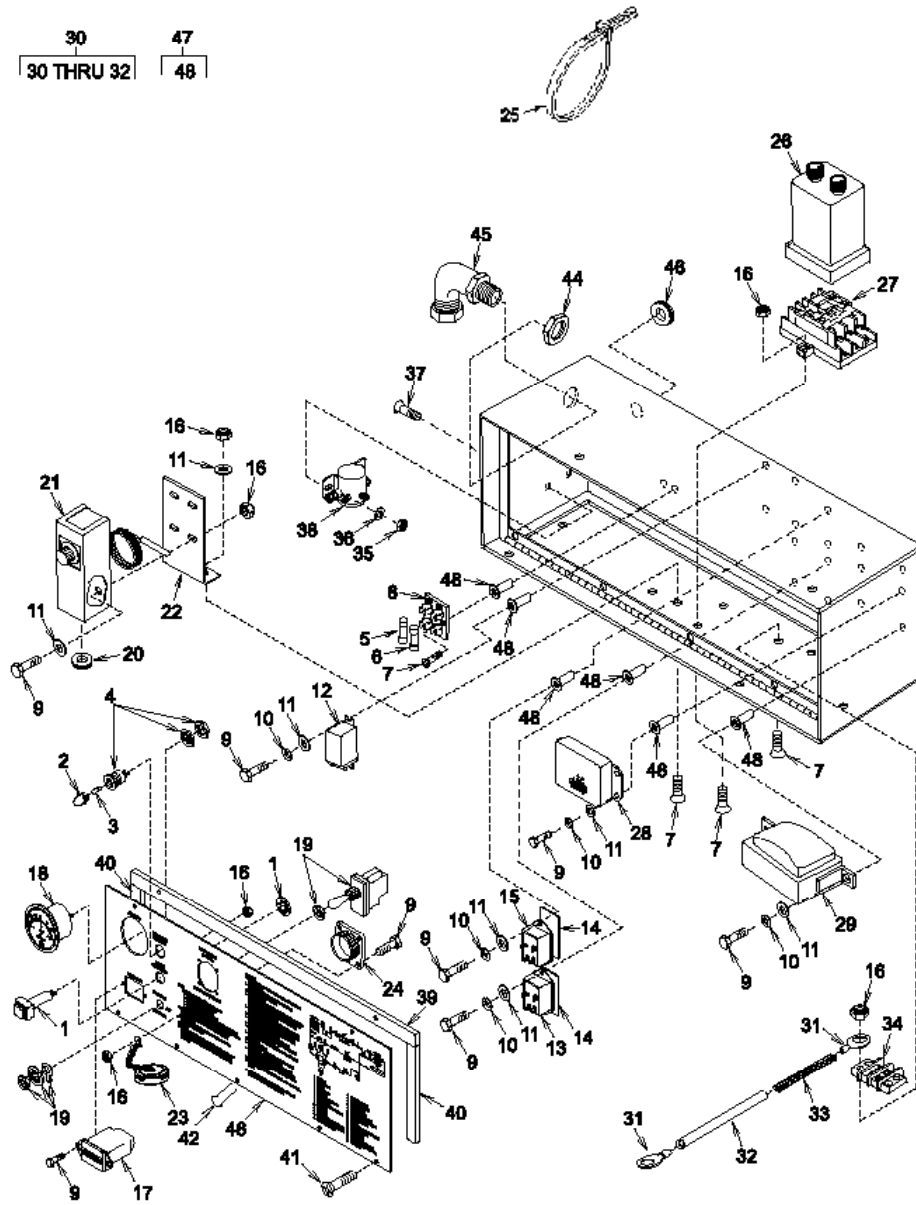


Figure 4. Control Box

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 02 ELECTRICAL AND CONTROL						
FIGURE 4 CONTROL BOX						
1	PAOZZ	5925-12-358-3520	06402	1110-F112-P1M1-0 .5A	.CIRCUIT BREAKER.....	1
2	PAOZZ	6210-01-098-3886	83330	125-1191-403	.LENS,LIGHT(RED).....	1
3	PAOZZ	6240-00-941-8488	92966	756	.LAMP,INCANDESCENT.....	1
4	PAOZZ	6210-00-840-0848	83330	125-0410-1132-40 3	.LIGHT,INDICATOR.....	1
5	PAOZZ	5920-00-232-3700	90805	P368	.FUSE,CARTRIDGE.....	1
6	PAOZZ	5920-00-012-0151	81349	F02A32V-15A	FUSE,CARTRIDGE.....	1
7	PAOZZ	5305-00-717-5593	96906	MS24693-C30	.SCREW,MACHINE.....	8
8	PAOZZ	5920-01-366-0796	71400	S-8301-2	.FUSEHOLDER,BLOCK.....	1
9	XDOZZ		94833	500K1928-5	.BOLT,HEX HEAD.....	26
10	XDOZZ		94833	500K1950-1	.WASHER,SPRING LOCK.....	16
11	XDOZZ		94833	500K1926-1	.WASHER,FLAT.....	22
12	PAOZZ	4820-01-492-2995	28478	20605-81	.VALVE,REGULATING,FLUID.....	3
13	PAOZZ	5945-01-492-2163	70563	12NO30SB	.RELAY,ELECTROMAGNET.....	1
14	MOOZZ		98749	8337032-4	.TAPE,ADHESIVE 1.69 IN LG,MAKE FROM TAPE,ADHESIVE,P/N (63884)1332, 1.125 WIDE.....	2
15	PAOZZ	5945-01-492-2164	70563	12N012SB	.RELAY,ELECTROMAGNET.....	1
16	XDOZZ		94833	500K1927-1	.NUT,HEX,SELFLOCKING.....	21
17	PAOZZ	6695-01-413-7948	81349	M3971/1-12-B	.METER,FREQUENCY AND TIME TOTALING.	1
18	PAOZZ	6625-00-912-6672	70040	6473957	.AMMETER.....	1
19	PAOZZ	5930-00-683-1625	96906	MS24523-31	.SWITCH,TOGGLE.....	1
20	PAOZZ	5325-00-834-1789	96906	MS35489-118	.GROMMET,NONMETALLIC.....	1
21	PAOZZ	6685-01-491-3877	50831	A19AAD-25D	.CONTROL,TEMPERATURE.....	1
22	XDOZZ		94833	151K0020	.BRACKET,TEMPERATURE.....	1
23	PAOZZ	5935-01-175-8417	96906	MS25043-24DA	.COVER,ELECTRICAL CONNECTOR.....	1
24	XDOZZ		94833	150K0183	.DUMMY STOWAGE.....	1
25	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	STRAP,TIEDOWN,ELECTRICAL.....	1
26	PAOZZ	6645-01-492-5304	1HM04	TDF-120-DKB-24H	.TIMER,SEQUENTIAL.....	1
27	PAOZZ	5935-01-484-7746	51107	QC-11	.SOCKET,PLUG-IN ELEC.....	1
28	PAOZZ	5930-01-492-1573	78388	ESSD SA-2659-NC	.SWITCH,ELECTRONIC SPECIFY SETTING AT 83 HERTZ.....	1
29	PAOZZ	5950-01-167-9091	08779	DP241-5-24	.TRANSFORMER,POWER.....	1
30	XDOOO		94833	150K0201-1	.STRAP,GROUND.....	1
31	PAOZZ	5940-00-114-1316	96906	MS20659-130	..TERMINAL,LUG.....	2
32	MOOZZ		94833	150K0201-1/3	..INSULATION,SLEEVING 4.0 IN LG, MAKE FROM P/N M23053/5-104-0.....	1
33	MOOZZ		94833	150K0201-1/1	..BRAID,WIRE,TUBULAR 4 IN LG,MAKE FROM BRAID,TUBULAR,P/N QQ-B- 575R30T281.....	1
34	PBOZZ	5940-00-983-6114	81349	38TB3	.TERMINAL BOARD.....	1
35	XDOZZ		94833	500K1927-3	.NUT,HEX,SELFLOCKING.....	2
36	XDOZZ		94833	500K1926-3	.WASHER,FLAT.....	2
37	XDOZZ		96906	MS24693-C72	SCREW,MACHINE.....	4
38	PAOZZ	5945-01-491-5108	13445	24059-08	.RELAY,ELECTROMAGNET.....	1
39	MOOZZ		94833	148K0018	.GASKET,CONTROL BOX TOP,MAKE FROM RUBBER GASKET,ASTM-D-1056-2A2C2F2, 0.125 X 0.500 X 22.50.....	1
40	MOOZZ		94833	150K0096	.GASKET,CONTROL BOX, SIDE,MAKE FROM RUBBER GASKET,ASTM-D- 10562A2C2F2,0.125 X 0.500 X 6.84....	2
41	PAOZZ	5305-00-066-7327	96906	MS24693-C28	SCREW,MACHINE.....	5
42	PAOZZ	5320-00-874-4477	97403	13214E3791-2	RIVET,BLIND.....	5
43	PAOZZ	9905-01-494-3326	94833	148K0010	.PLATE,INSTRUCTION CONTROL PANEL AND OPERATING INSTRUCTION PLATE.....	1
44	XDOZZ		57958	5054520-3	.LOCKNUT,CONDUIT.....	1
45	XDOZZ		57958	5054519-42	.CONNECTOR,CABLE.....	1
46	PAOZZ	5325-00-174-5316	96906	MS35489-2	.GROMMET,NONMETALLIC.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
47	XDOOO		94833	148K0017-1	.CONTROL BOX WELDMENT.....	1
48	PAOZZ	5310-00-121-8009	80205	NAS1329C06KB75	..NUT,PLAIN,BLIND RIVET.....	16
END OF FIGURE						

UNIT AND DIRECT SUPPORT MAINTENANCE
REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

BATTERY AND DOOR SWITCHES

REPAIR PARTS LIST

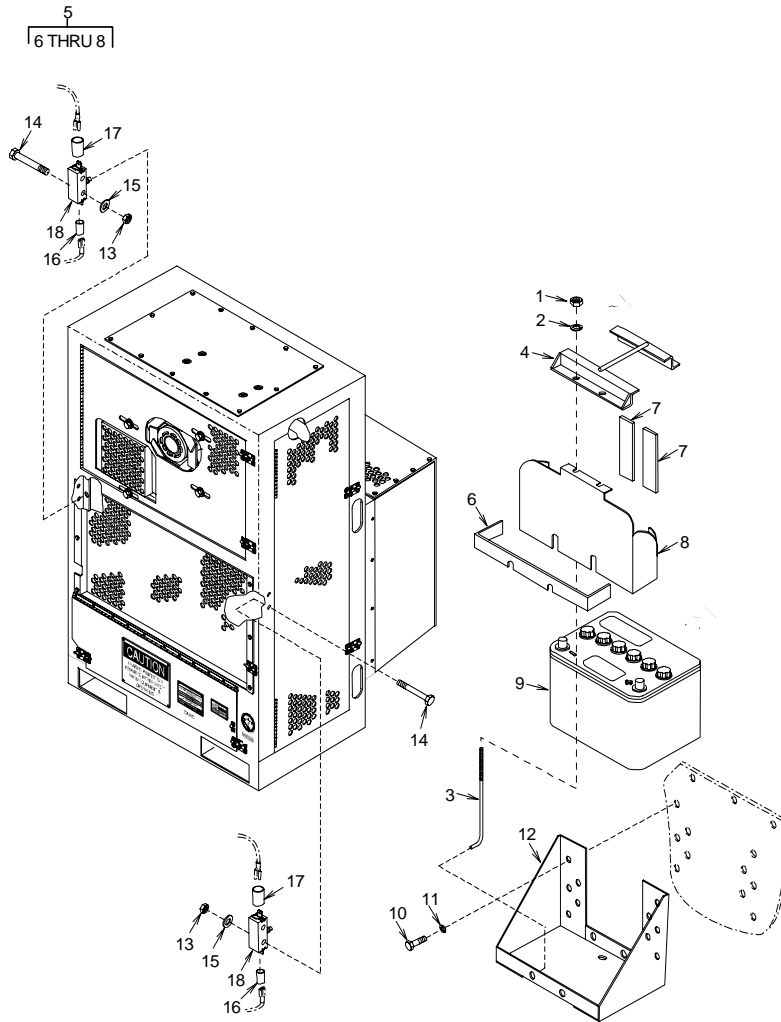


Figure 5. Battery and Door Switches

(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 AND CONTROL						
FIGURE 5 BATTERY AND DOOR SWITCHES						
1	XDOZZ		94833	500K1927-4	NUT,HEX,SELFLOCKING.....	4
2	XDOZZ		94833	500K1926-4	WASHER,FLAT.....	4
3	PAOZZ	5306-01-492-6188	94833	150K0195	BOLT,HOOK.....	4
4	PAOZZ	6160-01-484-5355	94833	150K0107-1	RETAINER,BATTERY.....	1
5	PAOOZ	6160-01-493-5815	94833	148K0242-1	BATTERY BOX.....	1
6	MOOZZ		94833	148K0245	.GASKET 1.00 X 12.94,.063 THK, MAKE FROM GASKET,P/N ASTM-D735.....	1
7	MOOZZ		94833	148K0244	.GASKET 1.00 X 5.00,0.063 THK,MAKE FROM GASKET,P/N ASTM-D735.....	2
8	XAOZZ		94833	148K0243	.SHIELD.....	1
9	PAOZZ	6140-01-457-5296	0UJ55	800S-24	BATTERY,STORAGE 12 VOLT.....	1
10	XDOZZ		94833	500K1928-21	BOLT,HEX HEAD.....	10
11	XDOZZ		94833	500K1950-3	WASHER,SPRING LOCK.....	10
12	PAOZZ	6160-01-484-1578	94833	150K0104-1	RETAINER,BATTERY.....	1
13	XDOZZ		94833	500K1927-1	NUT,HEX,SELFLOCKING.....	4
14	XDOZZ		94833	500K1928-8	BOLT,HEX HEAD.....	4
15	XDOZZ		94833	500K1926-1	WASHER,FLAT.....	4
16	MOOZZ		94833	148K0000-1/205	INSULATION,SLEEVING 1.50 IN LG, MAKE FROM INSULATION,SLEEVING,P/N M23053/ 5-106-9.....	2
17	MOOZZ		94833	148K0000-1/206	INSULATION,SLEEVING 1.50 IN LG, MAKE FROM INSULATION,SLEEVING,P/N M23053/5-107-9.....	2
18	PAOZZ	5930-00-126-3132	01963	E13-00M	SWITCH,SENSITIVE.....	2

END OF FIGURE

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 03 POWER TRANSMISSION/AIR HANDLING						
FIGURE 6 POWER TRANSMISSION AND AIR HANDLING						
1	XDOZZ		94833	500K1928-21	BOLT,HEX HEAD.....	9
2	XDOZZ		94833	500K1950-3	WASHER,SPRING LOCK.....	8
3	PBOZZ	9905-01-492-9714	94833	148K0239-1	PLATE,MARKING,BLANK ACCESS PANEL...	1
4	XDOZZ		94833	500K2031-139	.RIVET,STRUCTURAL.....	4
5	XDOZZ		94833	500K1940	.PLATE,WARNING.....	1
6	MOOZZ		94833	148K0239-1/3	.GASKET 0.125 X 0.500 X 4.875,MAKE FROM GASKET,P/N ASTM-D1056--2A2C2F2.	2
7	MOOZZ		94833	148K0239-1/4	.GASKET 0.125 X 0.500 X 6.50,MAKE FROM GASKET,P/N ASTM-D-1056-2A2C2F2.	2
8	XAOZZ		94833	148K0238	.PLATE,BELT ACCESS.....	1
9	XDOZZ		94833	500K1928-11	BOLT,HEX HEAD.....	1
10	XDOZZ		94833	500K1927-2	NUT,HEX,SELFLOCKING.....	1
11	XDOZZ		94833	53578-6	NUT,PLAIN HEXAGON.....	2
12	XDOZZ		94833	500K1950-4	WASHER,SPRING LOCK.....	6
13	XDOZZ		94833	148K0130-1	BRACKET,CLUTCH.....	1
14	XDOZZ		94833	500K1926-4	WASHER,FLAT.....	2
15	PAOZZ	3030-00-080-8811	71176	BP62	BELT,V.....	1
16	PAOZZ	3030-00-458-8108	71176	BX46	BELT,V.....	2
17	XDOZZ		94833	500K1928-46	BOLT,HEX HEAD.....	1
18	XDOZZ		94833	500K1950-5	WASHER,SPRING LOCK.....	2
19	XDOZZ		97403	13219E9542	WASHER,FLAT.....	2
20	PBOZZ	3020-01-493-8629	94833	150K0034	PULLEY,GROOVE.....	1
21	PBOZZ	3020-01-493-7738	71176	2TB34 AND P1-1	PULLEY,GROOVE.....	1
22	XDOZZ		96906	MS20066-257	KEY,MACHINE.....	2
23	PAOZZ	4140-01-492-1602	6G317	SNL1616-3,I-CW	IMPELLER,FAN,CENTRIFUGAL.....	1
24	PAOZZ	5305-00-456-2430	96906	MS35308-310	SCREW,CAP,HEXAGON HEAD.....	1
25	XDOZZ		16004	26697	RETAINER,PACKING.....	1
26	PAOZZ	4140-01-492-0968	6G317	SNL1627-4,I-CW	IMPELLER,FAN,CENTRIFUGAL.....	1
27	PAOZZ	5310-00-767-9425	96906	MS15795-818	WASHER,FLAT.....	2
28	PAOZZ	3010-01-492-1569	94833	500K1920-1	CLUTCH,MAGNETIC,NONVEHICULAR.....	1
29	PAOZZ	4730-00-172-0034	96906	MS15003-6	FITTING,LUBRICATION.....	2
30	PAOZZ	3040-00-753-9218	71176	N2	SHAFT,STRAIGHT.....	1
31	XDOZZ		71176	N4D1F	BELT IDLER,FLAT FACE.....	1
32	PBOZZ	5305-01-154-0327	71176	SATQ	SCREW.....	1
33	XDOZZ		94833	500K1928-29	BOLT,HEX,HEAD.....	4
34	XDOZZ		94833	150K0148-1	BRACKET,IDLER.....	1
35	XDOZZ		94833	500K1928-58	BOLT,HEX,HEAD.....	4
36	XDOZZ		94833	500K1950-6	WASHER,SPRING LOCK.....	4
37	PBOZZ	5340-01-485-1128	94833	150K0133-1	COVER,ACCESS.....	1
38	XDOZZ		94833	149K0056	TAG,LUBRICATION.....	2
39	PBOZZ	3130-01-485-1737	94833	500K1866	BEARING UNIT,BALL.....	1
40	PBOZZ	3040-01-496-2996	94833	148K0022-3	SHAFT,SHOULDERED.....	1

END OF FIGURE

UNIT AND DIRECT SUPPORT MAINTENANCE
REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

REFRIGERANT PIPING, CONDENSER SECTION

REPAIR PARTS LIST

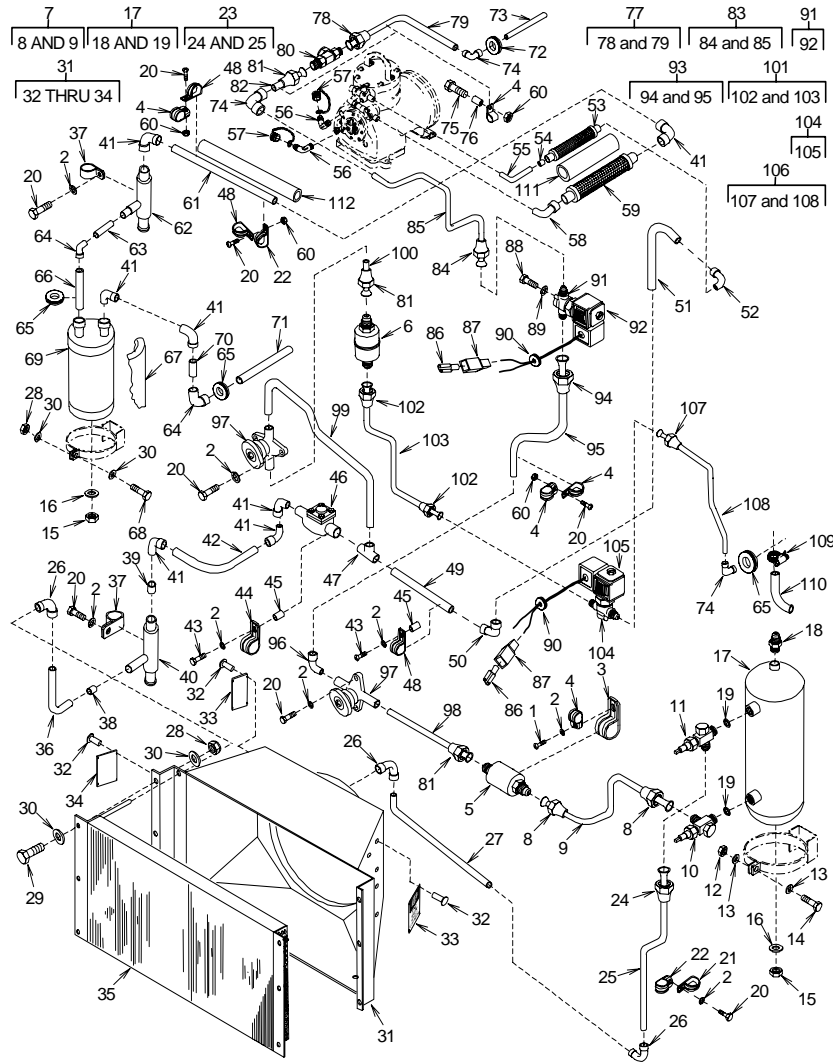


Figure 7. Refrigerant Piping, Condenser Section

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 04 REFRIGERATION SYSTEM						
FIGURE 7 REFRIGERANT PIPING, CONDENSER SECTION						
1	XDFZZ		94833	500K1928-21	BOLT,HEX HEAD.....	1
2	XDFZZ		94833	500K1950-3	WASHER,SPRING LOCK.....	6
3	PAFZZ	5340-01-467-0104	96906	MS21919WDG41	CLAMP,LOOP.....	1
4	PAFZZ	5340-01-148-3722	96906	MS21919WCG6	CLAMP,LOOP.....	6
5	PAFZZ	4130-00-226-1578	96906	MS35845-2	FILTER-DRIER,REFRIGERANT.....	1
6	PAFZZ	4730-01-485-0721	97765	FC6	STRAINER,SEDIMENT.....	1
7	AFFFF		94833	148K0223-1	TUBE ASSEMBLY,RECEIVER TO FILTER DRIER.....	1
8	PAFZZ	4730-00-189-2739	93061	14FSX-6	.NUT,TUBE COUPLING.....	11
9	MFFZZ		94833	148K0223-1/T	.TUBE,COPPER 0.375 X 0.032 WALL, 12.50 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
10	PAFZZ	4820-01-492-3321	97765	27742	VALVE,FLOW CONTROL 0.38 FLARE.....	1
11	PAFZZ	4820-01-485-0527	97765	27036	VALVE,FLOW CONTROL 0.63 FLARE.....	1
12	XDFZZ		94833	500K1927-5	NUT,HEX,SELFLOCKING.....	1
13	XDFZZ		94833	500K1926-5	WASHER,FLAT.....	2
14	XDFZZ		94833	500K1928-46	BOLT,HEX HEAD.....	1
15	XDFZZ		94833	500K1927-8	NUT,HEX,SELFLOCKING.....	2
16	XDFZZ		94833	500K1926-8	WASHER,FLAT.....	2
17	PAFZZ	4130-01-491-5024	97765	3391	RECEIVER,LIQUID REFRIGERANT.....	1
18	PAFZZ	5340-01-485-0689	97765	983-430	.PLUG,FUSIBLE.....	1
19	PAFZZ	5330-01-333-8101	97765	24591	.GASKET.....	2
20	XDFZZ		94833	500K1928-19	BOLT,HEX HEAD.....	11
21	XDFZZ		96906	MS21919WDG19	CLAMP,LOOP.....	1
22	PAFZZ	5340-00-584-6556	96906	MS21919WDG10	CLAMP,LOOP.....	2
23	AFFFF		94833	148K0222-1	TUBE,RECEIVER INLET.....	1
24	PAFZZ	4730-00-228-0826	81343	J5138-010166BA	.NUT,TUBE COUPLING.....	1
25	MFFZZ		94833	148K0222-1/T	.TUBE,COPPER 0.625 X 0.035 WALL, 20.47 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
26	PAFZZ	4730-01-153-7193	97403	13216E6190-4	ELBOW,TUBE.....	3
27	MFFZZ		94833	148K0221	TUBE,COPPER 0.625 OD X 0.035 WALL, 27.11 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
28	XDFZZ		94833	500K1927-4	NUT,HEX,SELFLOCKING.....	7
29	XDFZZ		94833	500K1928-31	BOLT,HEX HEAD.....	10
30	XDFZZ		94833	500K1926-4	WASHER,FLAT.....	14
31	XDFZZ		94833	148K0024-1	SHROUD,CONDENSER FAN.....	1
32	XDFZZ		94833	500K2031-139	.RIVET,STRUCTURAL.....	12
33	PAFZZ	9905-01-484-3216	94833	500K1947	.PLATE,IDENTIFICATION.....	2
34	PAOZZ	9905-01-484-7604	94833	500K1948	.PLATE,INSTRUCTION.....	1
35	PAFZZ	4130-01-491-4280	94833	500K1849-5	CONDENSER COIL,REFRIGERANT.....	1
36	MFFZZ		94833	148K0233	TUBE,COPPER 0.625 OD X 0.035 WALL, 8.87 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
37	XDFZZ		96906	MS21919WDG30	CLAMP,LOOP.....	2
38	XDFZZ		97403	13211E3799-12	REDUCER,TUBE.....	1
39	XDFZZ		97403	13211E3799-14	REDUCER,TUBE.....	1
40	PAFZZ	4820-01-492-0295	78462	ORI-10-65/225-H- 1 1/8 ODF	VALVE,REGULATING,FLUID.....	1
41	PAFZZ	4730-00-027-0773	97403	13216E6176-6	ELBOW,TUBE.....	7
42	MFFZZ		94833	148K0234	TUBE,COPPER 0.875 OD X 0.045 WALL, 6.89 IN LG,MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
43	XDFZZ		94833	500K1928-24	BOLT,HEX HEAD.....	2
44	XDFZZ		96906	MS21919WDG17	CLAMP,LOOP.....	1
45	XDFZZ		97403	13211E8376-8	SPACER.....	2
46	XDFZZ		96906	MS17810-4	VALVE,CHECK.....	1
47	PAFZZ	4730-00-814-8519	41947	W4035	TEE,TUBE.....	1
48	XDFZZ		96906	MS21919WDG14	CLAMP,LOOP.....	3

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
49	MFFZZ		94833	12075-9-9750	TUBE,COPPER 0.875 OD X 0.045 WALL, 9.75 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
50	XDFZZ		96906	MS35922-75	ELBOW.....	1
51	MFFZZ		94833	148K0228	TUBE,COPPER 0.625 OD X 0.035 WALL, 15.25 IN LG, MAKE FROM COPPER TUBING,P/N ASTM-B280.....	1
52	PAFZZ	4730-01-139-4424	96906	MS35928-5U	ELBOW,TUBE.....	1
53	PAFZZ	5340-01-471-4305	70510	1212FY	MOUNT,RESILIENT,GENERAL PURPOSE REFRIGERANT HOSE.....	1
54	PAFZZ	4730-00-822-1277	41947	W1715	REDUCER,TUBE.....	1
55	MFFZZ		94833	148K0227	TUBE,COPPER.....	1
56	PAFZZ	4730-00-254-6211	30327	E14A	ELBOW,PIPE TO TUBE.....	2
57	PAFZZ	4730-01-092-3835	07295	40570	CAP,TUBE.....	2
58	PAFZZ	4730-00-818-7484	80204	B16.22	ELBOW,TUBE.....	1
59	PAFZZ	4720-00-116-7493	02795	12MSB-4141B-111/ 2IN.	HOSE ASSEMBLY,METAL LIC.....	1
60	XDFZZ		94833	500K1927-3	NUT,HEX,SELFLOCKING.....	4
61	MFFZZ		94833	148K0232	TUBE,COPPER 0.875 OD X 0.045 WALL, 20.97 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
62	PAFZZ	4820-01-492-2995	70255	OPR-10-7/8 ODF-0 -60	VALVE,REGULATING,FLUID.....	1
63	MFFZZ		94833	12075-9-3350	TUBE,COPPER 0.875 OD X 0.045 WALL, 3.38 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
64	PAFZZ	4730-00-254-6447	70334	6228	ELBOW,TUBE.....	2
65	XDFZZ		76385	Z-208	GROMMET,NONMETALLIC.....	3
66	MFFZZ		94833	12075-9-7313	TUBE,COPPER 0.875 OD X 0.045 WALL, 7.32 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
67	MFFZZ		94833	148K0000-1/204	INSULATION SOUND AND TEMPERATURE, 0.50 THK, X 12.00 X 17.28, MAKE FROM (97403) P/N 13225E8562.....	1
68	XDFZZ		94833	500K1928-33	BOLT,HEX HEAD.....	1
69	PAFZZ	4130-01-491-5032	97765	3738	ACCUMULATOR,REFRIGERANT.....	1
70	MFFZZ		94833	12075-9-2750	TUBE,COPPER 0.875 OD X 0.045 WALL, 2.75 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
71	MFFZZ		94833	12075-9-7500	TUBE,COPPER 0.875 OD X 0.045 WALL, 7.50 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
72	PAFZZ	5325-00-185-0004	96906	MS35489-40	GROMMET,NONMETALLIC.....	1
73	MFFZZ		94833	12075-5-9375	TUBE,COPPER 0.375 OD X 0.032 WALL, 9.38 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
74	XDFZZ		97403	13216E6190-2	ELBOW,TUBE.....	3
75	XDFZZ		94833	500K1928-25	BOLT,HEX HEAD.....	2
76	XDFZZ		94833	149K0055-5	SPACER.....	2
77	AFFFF		94833	148K0226-1	TUBE,SIGHT GLASS TO ELBOW.....	1
78	PAFZZ	4730-00-189-2739	93061	14FSX-6	.NUT,TUBE COUPLING.....	11
79	MFFZZ		94833	148K0226-1/T	.TUBE,COPPER 0.375 OD X 0.032 WALL, 8.72 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
80	XDFZZ		70255	AMI-1MM3	INDICATOR,SIGHT,LIQUID.....	1
81	PAFZZ	4730-00-189-2739	93061	14FSX-6	NUT,TUBE COUPLING.....	3
82	MFFZZ		94833	12076-5-0.875	TUBE,COPPER 0.375 OD X 0.032 WALL, 0.88 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
83	AFFFF		94833	148K0225-1	TUBE,SOLENOID TO SIGHT GLASS (NORMALLY CLOSED).....	1
84	PAFZZ	4730-00-189-2739	93061	14FSX-6	.NUT,TUBE COUPLING.....	11

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGEC	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
85	MFFZZ		94833	148K0225-1/T	.TUBE,COPPER 0.375 OD X 0.032 WALL, 17.72 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
86	PAFZZ	5940-01-091-2560	00779	42565-2	TERMINAL.....	4
87	PAFZZ	5970-00-494-8284	00779	480053-3	INSULATOR,HOUSING.....	4
88	XDFZZ		94833	500K1928-11	BOLT,HEX HEAD.....	2
89	XDFZZ		94833	500K1950-2	WASHER,SPRING LOCK.....	2
90	PAFZZ	5325-00-834-1789	96906	MS35489-118	GROMMET,NONMETALLIC.....	2
91	XDFZZ		78462	B9F2	VALVE,SOLENOID.....	2
92	PAFZZ	4810-00-928-8927	78462	MKC2	.PARTS KIT,SOLENOID (CONTAINS ELECTRIC COIL W/JUNCTION BOX).....	2
93	AFFFF		94833	148K0224-1	TUBE,HAND VALVE TO SOLENOID (NORMALLY CLOSED).....	1
94	PAFZZ	4730-00-189-2739	93061	14FSX-6	.NUT,TUBE COUPLING.....	11
95	MFFZZ		94833	148K0224-1/T	.TUBE,COPPER 0.375 OD X 0.032 WALL, 9.43 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
96	PAFZZ	4730-00-277-7922	41947	W-2312	ELBOW,TUBE.....	1
97	PAFZZ	4820-00-867-5191	96906	MS35880-2	VALVE,DIAPHRAGM,STO GLOBE.....	2
98	MFFZZ		94833	12076-5-6750	TUBE,COPPER 0.375 OD X 0.032 WALL, 6.75 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
99	MFFZZ		94833	148K0229	TUBE,COPPER 0.375 OD X 0.032 WALL, 25.03 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
100	MFFZZ		94833	12076-5-1375	TUBE,COPPER 0.375 OD X 0.032 WALL, 1.38 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
101	AFFFF		94833	148K0230-1	TUBE,STRAINER TO SOLENOID.....	1
102	PAFZZ	4730-00-189-2739	93061	14FSX-6	.NUT,TUBE COUPLING.....	11
103	MFFZZ		94833	148K0230-1/T	.TUBE,COPPER 0.375 OD X 0.032 WALL, 23.15 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
104	PAFZZ	4810-01-492-0275	78462	OB9F2	VALVE,SOLENOID.....	2
105	PAFZZ	4810-00-928-8927	78462	MKC2	.PARTS KIT,SOLENOID (CONTAINS ELECTRICAL COIL W/JUNCTION BOX).....	2
106	AFFFF		94833	148K0231-1	TUBE,SOLENOID TO ELBOW.....	1
107	PAFZZ	4730-00-189-2739	93061	14FSX-6	.NUT,TUBE COUPLING.....	11
108	MFFZZ		94833	148K0231-1/T	.TUBE,COPPER 0.375 OD X 0.032 WALL, 22.01 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
109	PAFZZ	4730-00-908-3195	96906	MS35842-10	CLAMP,HOSE.....	1
110	XDFZZ		94833	54090-9-8750	TUBING,TYGON.....	1
111	MFFZZ		94833	148K0000-1/232	INSULATION,TUBE 1.375 ID X 0.50 WALL, 80 IN LG, MAKE FROM INSULATION TUBING, P/N MIL-P-15280.	1
112	MFFZZ		94833	148K0000-1/233	INSULATION,TUBE 0.625 ID X 0.50 WALL, 50 IN LG, MAKE FROM INSULATION TUBING, P/N MIL-P-15280.	1

END OF FIGURE

UNIT AND DIRECT SUPPORT MAINTENANCE
 REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL
 MODEL F5000RD

PRESSURE SWITCHES

REPAIR PARTS LIST

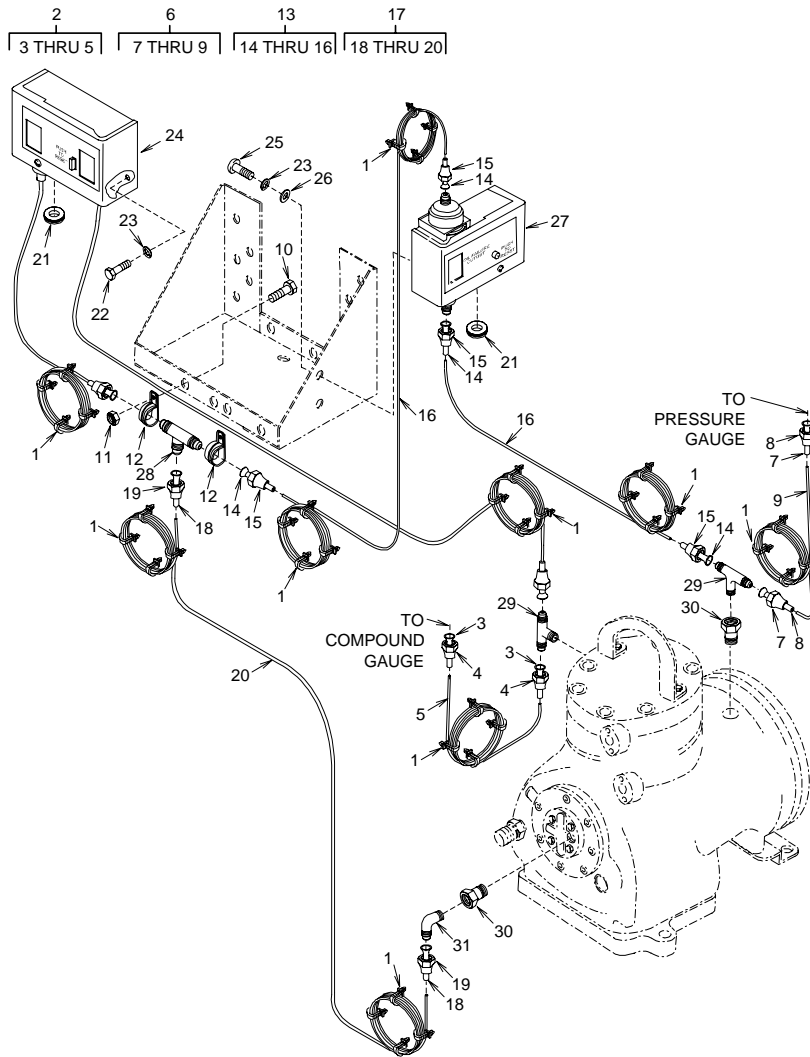


Figure 8. Pressure Switches

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 04 REFRIGERATION SYSTEM						
FIGURE 8 PRESSURE SWITCHES						
1	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	STRAP,TIEDOWN,ELECTRICAL.....	60
2	AFFFF		94833	148K0240-3	LINE,CAPILLARY.....	1
3	MFFZZ		94833	12076-3-1000	.TUBE,COPPER 0.25 OD X 0.030 WALL, 1.00 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	12
4	PAFZZ	4730-00-189-2737	41947	A5051	.NUT,TUBE COUPLING.....	12
5	MFFZZ		94833	148K0240-3/3	.TUBE,COPPER 0.125 OD X 0.030 WALL, 120 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
6	AFFFF		94833	148K0240-1	LINE,CAPILLARY.....	1
7	MFFZZ		94833	12076-3-1000	.TUBE,COPPER 0.25 OD X 0.030 WALL, 1.00 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	12
8	PAFZZ	4730-00-189-2737	41947	A5051	NUT,TUBE COUPLING.....	2
9	MFFZZ		94833	148K0240-1/3	.TUBE,COPPER 0.125 OD X 0.030 WALL, 110 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
10	XDFZZ		94833	500K1928-19	BOLT,HEX HEAD.....	2
11	XDFZZ		94833	500K1927-3	NUT,HEX,SELFLOCKING.....	2
12	PAFZZ	5340-00-291-5323	96906	MS21919WDG4	CLAMP,LOOP.....	2
13	AFFFF		94833	150K0206-5	LINE,CAPILLARY.....	2
14	MFFZZ		94833	12076-3-1000	.TUBE,COPPER 0.25 OD X 0.030 WALL, 1.00 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	12
15	PAFZZ	4730-00-189-2737	41947	A5051	.NUT,TUBE COUPLING.....	12
16	MFFZZ		94833	150K0206-5/3	.TUBE,COPPER 0.125 OD X 0.030 WALL, 40 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	2
17	AFFFF		94833	150K0206-3	LINE,CAPILLARY.....	2
18	MFFZZ		94833	12076-3-1000	.TUBE,COPPER 0.25 OD X 0.030 WALL, 1.00 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	12
19	PAFZZ	4730-00-189-2737	41947	A5051	.NUT,TUBE COUPLING.....	12
20	MFFZZ		94833	150K0206-3/3	.TUBE,COPPER 0.125 OD X 0.030 WALL, 60 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	2
21	PAFZZ	5325-00-834-1789	96906	MS35489-118	GROMMET,NONMETALLIC.....	2
22	XDFZZ		94833	500K1928-20	BOLT,HEX HEAD.....	2
23	XDFZZ		94833	500K1950-3	WASHER,SPRING LOCK.....	4
24	PAFZZ	5930-01-430-8645	50831	P70MA1C	SWITCH,PRESSURE.....	1
25	XDFZZ		94833	53577-10-8	SCREW,MACHINE.....	2
26	XDFZZ		94833	500K1926-3	WASHER,FLAT.....	2
27	PAFZZ	5930-01-491-6668	50831	P28NA-8D	SWITCH,PRESSURE.....	1
28	XDFZZ		41947	A-340	TEE,TUBE.....	1
29	PAFZZ	4730-00-289-4202	96906	MS35871-2-2F	TEE,PIPE TO TUBE.....	2
30	XDFZZ		79470	C3269X4X4	ADAPTER,STRAIGHT THREAD.....	2
31	PAFZZ	4730-00-254-6225	70334	20723	ELBOW,PIPE TO TUBE.....	1

END OF FIGURE

UNIT AND DIRECT SUPPORT MAINTENANCE
REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL
MODEL F5000RD

TEMPERATURE AND REFRIGERANT GAUGES

REPAIR PARTS LIST

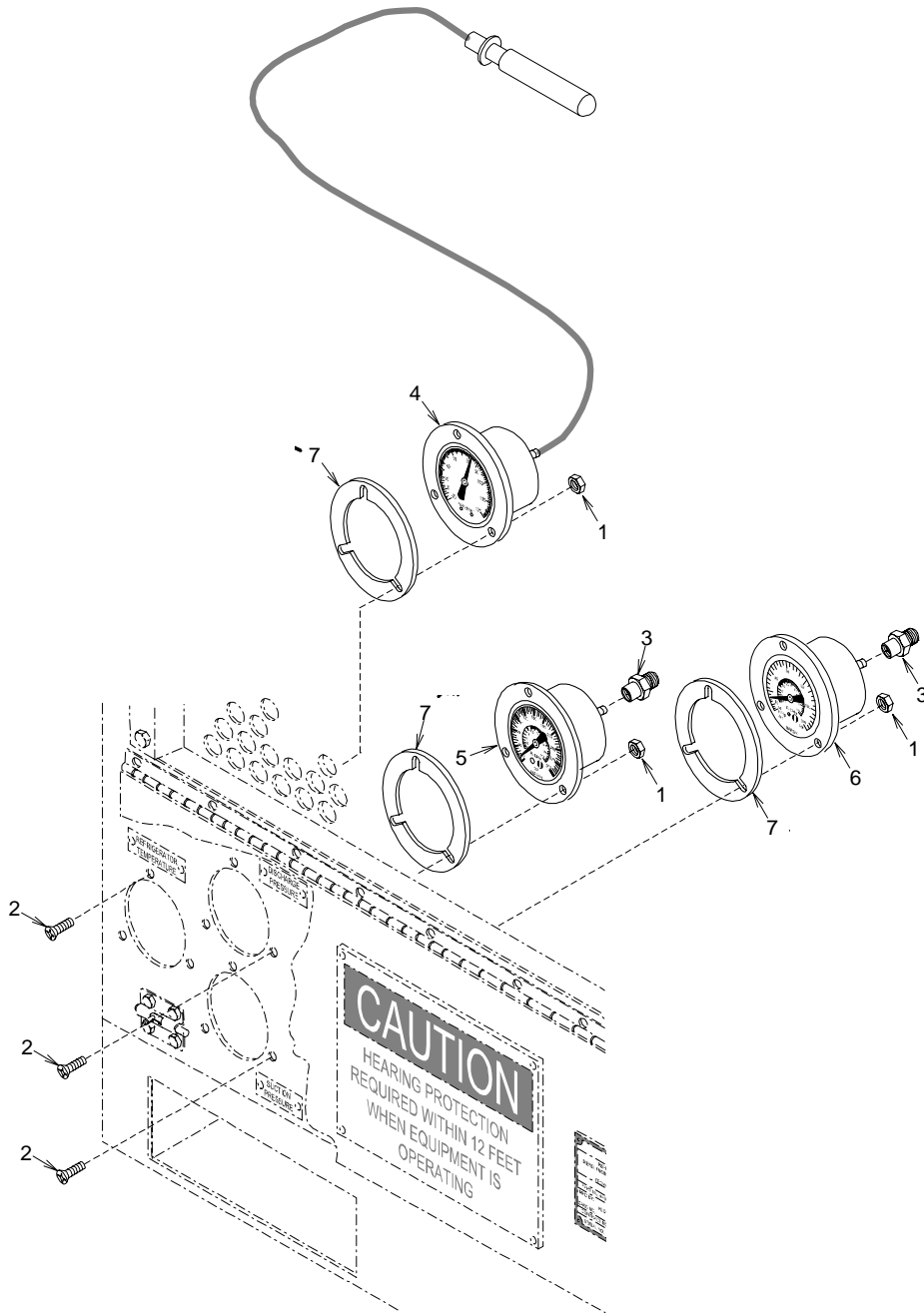


Figure 9. Temperature and Refrigerant Gauges

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 04 REFRIGERATION SYSTEM						
FIGURE 9 TEMPERATURE AND REFRIGERANT GAUGES						
1	XDFZZ		94833	500K1927-1	NUT,HEX,SELFLOCKING.....	9
2	PAFZZ	5305-00-958-2918	96906	MS24693-C26	SCREW,MACHINE.....	9
3	PAFZZ	4730-00-090-0832	41947	A4622	ADAPTER,STRAIGHT,PIPE.....	2
4	PAFZZ	6685-00-987-5600	96906	MS27211-2	THERMOMETER,INDICATING,CAPILLARY (REFRIGERATOR TEMPERATURE).....	1
5	PAFZZ	6685-00-924-9434	94833	500K1857-1P	GAGE,PRESSURE,DIAL INDICATING (DISCHARGE PRESSURE).....	1
6	PAFZZ	6685-00-948-0928	94833	500K1857-1C	GAGE,COMPOUND PRESSURE-VACUUM (SUCTION PRESSURE).....	1
7	XDOZZ		94833	148K0252	SPACER,GAUGE.....	3
END OF FIGURE						

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 04 REFRIGERATION SYSTEM						
FIGURE 10 EVAPORATOR ASSEMBLY						
1	XDOZZ		94833	500K1927-3	NUT,HEX,SELFLOCKING.....	1
2	XDOZZ		94833	500K1928-22	BOLT,HEX HEAD.....	1
3	XDOZZ		96906	MS21919WCG8	CLAMP,LOOP.....	1
4	XDOZZ		94833	149K0056	TAG,LUBRICATION.....	1
5	PAOZZ	4720-01-492-5832	94833	500K2042	HOSE ASSEMBLY,NONMETALIC.....	1
6	PAOZZ	5325-00-795-0719	96906	MS35489-43	GROMMET,NONMETALLIC.....	1
7	PAFZZ	5305-01-491-6583	94833	53572-6-76	SCREW,CAP,HEXAGON HEAD.....	16
8	PAFZZ	5310-01-491-5382	94833	500K1926-6	WASHER,FLAT.....	16
9	XDFFF		94833	148K0034-1	EVAPORATOR ASSEMBLY.....	1
10	XDFZZ		94833	500K1927-3	.NUT,HEX,SELFLOCKING.....	2
11	XDFZZ		94833	500K1950-3	.WASHER,SPRING LOCK.....	13
12	XDFZZ		94833	500K1928-21	.BOLT,HEX HEAD.....	13
13	PAFZZ	5340-01-148-3722	96906	MS21919WCG6	.CLAMP,LOOP.....	1
14	PAFZZ	5340-01-132-8740	96906	MS21919WCG7	.CLAMP,LOOP.....	1
15	XDFZZ		94833	500K1926-3	.WASHER,FLAT.....	12
16	XDFZZ		94833	148K0156	.BRACKET,SENSING BULB.....	1
17	XDFZZ		96906	MS27130-CR127K	.NUT,PLAIN,BLIND RIVET.....	2
18	PAFZZ	4730-01-328-6117	80204	B16.22	.ELBOW,TUBE.....	1
19	XDFZZ		96906	MS35923-8	.REDUCER,TUBE.....	1
20	PAFZZ	4730-00-839-6380	94833	50981-2	.ELBOW,TUBE.....	1
21	MFFZZ		94833	148K0172	.TUBE,COPPER 0.625 OD X 0.035 WALL, 1.25 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
22	PAFZZ	4730-01-466-6063	94833	50982-7	.ELBOW,TUBE.....	2
23	MFFZZ		94833	148K0174	.TUBE,COPPER 0.375 OD X 0.032 WALL, 5.31 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
24	AFFFF		94833	148K0169-1	.TUBE,EXPANSION VALVE TO HEAT EXCHANGER.....	1
25	PAFZZ	4730-00-189-2739	93061	14FSX-6	..NUT,TUBE COUPLING.....	1
26	MFFZZ		94833	148K0169-1/T	..TUBE,COPPER.....	1
27	MFFZZ		94833	148K0170	.TUBE,COPPER 0.375 OD X 0.032 WALL, 1.13 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
28	PAFZZ	5975-00-111-3208	96906	MS3367-5-9	.STRAP,TIEDOWN,ELECTRICAL.....	2
29	PAFZZ	5970-00-494-8284	00779	480053-3	INSULATOR,HOUSING.....	2
30	PAFZZ	5940-01-091-2560	00779	42565-2	TERMINAL.....	2
31	PAFZZ	5930-01-211-3339	14859	2064OL15-496-210 L45-2.0	.SWITCH,THERMOSTATIC.....	1
32	AFFFF		94833	148K0171-1	.TUBE,EXPANSION VALVE BYPASS.....	1
33	PAFZZ	4730-00-189-2737	41947	A5051	..NUT,TUBE COUPLING.....	1
34	MFFZZ		94833	148K0171	..TUBE,COPPER 0.25 OD X 0.035 WALL, 7.61 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
35	PAFZZ	4730-00-909-8627	01276	FF9311-36	.CLAMP,HOSE.....	2
36	PAFZZ	4130-01-491-3893	94833	500K1853-3	.HEAT INTERCHANGER,REFRIGERANT....	1
37	PAFZZ	5975-00-570-9598	96906	MS3367-7-9	.STRAP,TIEDOWN,ELECT.....	2
38	PAFZZ	5310-01-184-5821	94833	53576-1	.NUT,SELF-LOCKING,HEAD.....	2
39	PAFZZ	5305-00-957-7086	96906	MS24693-S273	.SCREW,MACHINE.....	11
40	PAFZZ	5340-01-143-9758	96906	MS21919WCG16	.CLAMP,LOOP.....	1
41	PAFZZ	5305-00-088-9666	96906	MS24693-C51	.SCREW,MACHINE.....	2
42	XDFZZ		94833	148K0155	.STRAP,MOUNTING-EXPANSION.....	1
43	XDFZZ		96906	MS27130-CR94K	.NUT,PLAIN,BLIND RIVET.....	44
44	PAFZZ	4820-01-492-0265	70255	AFAE-1/2-MC-3/8 X 1/2 SAE	.VALVE,EXPANSION.....	1
45	MFFZZ		94833	152K0194	.CONTACT CRADLE SENSEING, MAKE FROM P/N ASTM-B280.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
46	MFFZZ		94833	148K0168	.TUBE,COPPER 0.625 OD X 0.032 WALL, 6.74 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1
47	XDFZZ		96906	MS35923-11	.REDUCER,TUBE.....	
48	MFFZZ		94833	148K0173	.TUBE,COPPER 0.375 OD X 0.032 WALL, 4.00 IN LG, MAKE FROM COPPER TUBING, P/N ASTM-B280.....	1 1
49	PAFZZ	4730-00-263-6460	96906	MS35929-3	.TEE,TUBE.....	
50	PAFZZ	4730-00-277-7922	41947	W-2312	.ELBOW,TUBE.....	1
51	PAFZZ	4730-00-068-3362	41947	W-2612	.ELBOW,TUBE.....	2
52	PAFZZ	5310-01-491-5386	94833	500K1927-6	.NUT,SELF-LOCKING,HEAD.....	2
53	PAFZZ	5310-01-491-5382	94833	500K1926-6	.WASHER,FLAT.....	4
54	XDFZZ		94833	500K1928-59	.BOLT,HEX HEAD.....	24
55	PBFZZ	3130-01-485-1737	94833	500K1866	.BEARING UNIT,BALL.....	4
56	XDFZZ		94833	500K1928-13	BOLT,HEX HEAD.....	1
57	XDFZZ		94833	500K1950-2	WASHER,SPRING LOCK.....	10
58	XDFZZ		94833	500K1926-2	WASHER,FLAT.....	10
59	XDFZZ		94833	148K0069-1	.SHROUD WELDMENT,EVAPORATOR.....	10
60	PAFZZ	4130-01-496-6619	94833	500K1855-1	.EVAPORATOR COIL,REFRIGERATION....	1
61	PAFZZ	5325-00-185-0004	96906	MS35489-40	.GROMMET,NONMETALLIC.....	1
62	PAFZZ	5325-00-285-8363	96906	MS35489-45	.GROMMET,NONMETALLIC.....	3
63	XDFZZ		76385	Z-208	.GROMMET,NONMETALLIC.....	1
64	PAFZZ	5325-01-088-7468	91265	3134	.GROMMET,NONMETALLIC.....	1
65	XDFFF		94833	148K0035-1	.FRAME WELDMENT,EVAPORATOR.....	1
66	XDFZZ		96906	MS27130-CR94K	..NUT,PLAIN,BLIND RIVET.....	1
67	XDFZZ		96906	MS20650AD4W3	..RIVET,BLIND.....	44
68	PAFZZ	5310-00-881-0715	96906	MS21059-L6	..NUT,SELF-LOCKING,PLAIN.....	32

END OF FIGURE

16

UNIT AND DIRECT SUPPORT MAINTENANCE
 REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

COMPRESSOR

REPAIR PARTS LIST

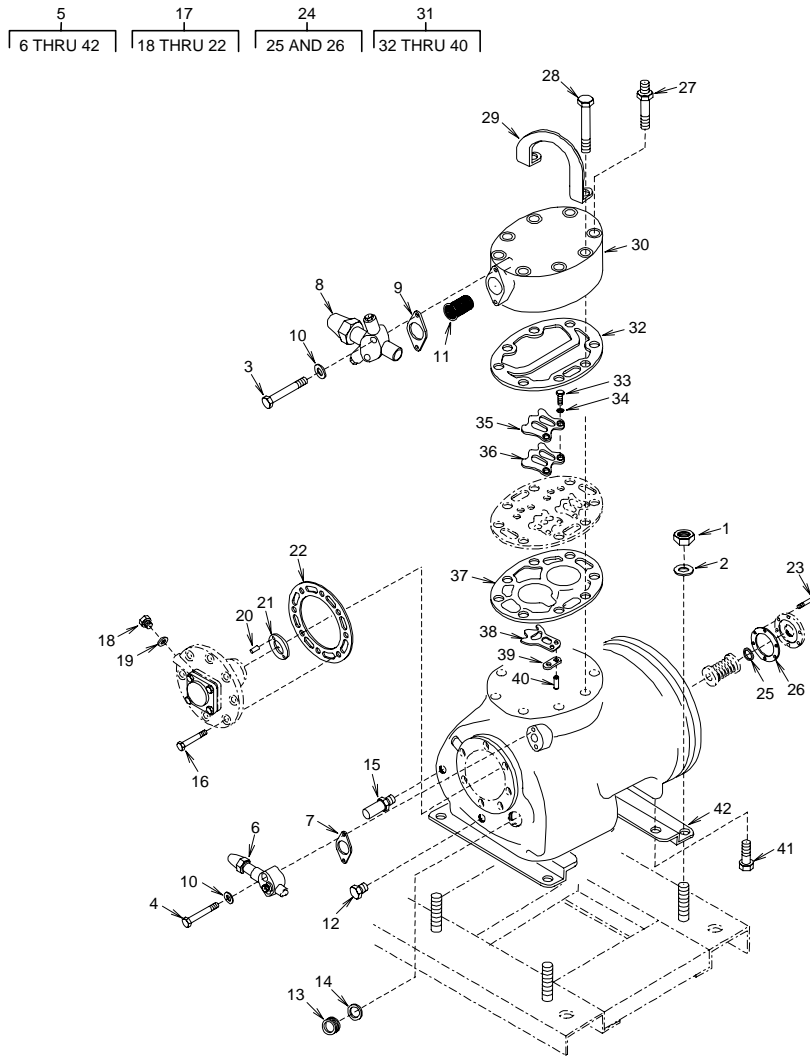


Figure 11. Compressor

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 04 REFRIGERATION SYSTEM						
FIGURE 11 COMPRESSOR						
1	XDFZZ		94833	500K1927-8	NUT,HEX,SELFLOCKING.....	4
2	XDFZZ		94833	500K1926-8	WASHER,FLAT.....	8
3	XDFZZ		94833	500K1928-82	BOLT,HEX HEAD.....	4
4	XDFZZ		94833	500K1928-48	BOLT,HEX HEAD.....	4
5	PAFFF	4130-01-439-7470	10855	05KA812310	COMPRESSOR UNIT,REFRIGERATION....	1
6	PAFZZ	4820-00-522-4354	41947	B32197	.VALVE,ANGLE.....	1
7	PAFZZ	5330-01-377-1604	10855	6D23-1421 NON AS BESTOS	..GASKET.....	1
8	XDFZZ		10855	EN07AA182	.VALVE,SERVICE,DISCHARGE.....	1
9	PAFZZ	5330-01-492-3585	10855	17-10811-05	..GASKET.....	1
10	PAFZZ	5330-01-492-3587	10855	17-40013	.GASKET.....	4
11	PAFZZ	4730-01-492-7704	10855	17-44716	.STRAINER ELEMENT,SEDIMENT.....	1
12	PAFZZ	5365-01-492-9276	10855	17-44037-00	.PLUG,MACHINE THREAD.....	2
13	PAFZZ	9340-01-492-4685	10855	17-10218	.WINDOW,OBSERVATION.....	1
14	XDFZZ		10855	17-10218-02	.GASKET.....	1
15	PAFZZ	4820-01-492-7127	10855	OTA0669B	.VALVE PNEUMATIC TAN.....	1
16	PAFZZ	5305-01-491-5726	10855	17-10308	.SCREW,CAP,HEXAGON HEAD..... .PUMP,ROTARY PUMP AND BEARING.....	8
17	PAFFZ	4320-01-492-0300	10855	17-44714-00	..PLUG,MACHINE THREAD.....	1
18	PAFZZ	5365-01-492-9276	10855	17-44037-00	..WASHER,SEAL.....	1
19	PAFZZ	5310-01-491-4679	10855	17-40019	..PIN,STRAIGHT,HEADLESS.....	1
20	PAFZZ	5315-01-492-1904	10855	17-40204	..BEARING,WASHER,THRUST.....	1
21	PAFZZ	3120-01-492-0558	10855	17-55009-01	..GASKET.....	1
22	PAFZZ	5330-01-491-7145	10855	17-40078-05	.SCREW,CAP,HEXAGON HEAD.....	6
23	PAFZZ	5305-01-491-5728	10855	17-40077-05	.SEAL ASSEMBLY,SHAFT.....	1
24	PAFFZ	4320-01-491-8703	10855	17-44705-00	..RING,CARBON.....	1
25	XAFZZ		10855	17-56027	..GASKET (SHAFT).....	1
26	PAFZZ	5330-01-491-7138	10855	17-44713-00	.STUD,THREADED.....	2
27	XDFZZ		10855	17-44733-00	.SCREW,CAP,HEXAGON HEAD.....	6
28	PAFZZ	5305-01-492-5278	10855	17-40018-05	.LUG,LIFTING.....	1
29	XDFZZ		10855	17-44701-00	.HEAD,CYLINDER.....	1
30	XDFZZ		10855	17-44700-00	.VALVE PLATE,COMPRES.....	1
31	PAFFZ	4130-01-496-7623	10855	17-44047-00	..GASKET.....	1
32	PAFZZ	5330-01-491-7141	10855	17-44123-00	..SCREW,CAP,HEXAGON HEAD.....	4
33	PAFZZ	5305-01-491-7689	10855	17-44113-109	..LOCKWASHER,SPRING.....	4
34	PAFZZ	5310-01-174-2554	10855	17-10715	..STOP,DISCHARGE.....	2
35	PAFZZ	4310-01-278-3144	10855	17-40087	..VALVE,REGULATING,FLUID.....	2
36	PAFZZ	4820-01-277-7821	10855	17-40086	..GASKET.....	1
37	PAFZZ	5330-01-110-9276	10855	17-55002	..VALVE PLATE,COMPRES.....	2
38	PAFZZ	4130-01-493-5865	10855	17-44111-00	..SUCTION VALVE POSITIVE POSITION.	2
39	XDFZZ		10855	17-40083	..PIN,STRAIGHT,HEADLE.....	4
40	PAFZZ	5315-01-492-1901	10855	17-40057	..SCREW,CAP,HEXAGON HEAD.....	4
41	PAFZZ	5305-00-044-4153	96906	MS90725-109	.PLATE,COMPRESSOR MO.....	2
42	PAFZZ	4310-01-492-2949	10855	17-40036-00		

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

OIL FILTER

REPAIR PARTS LIST

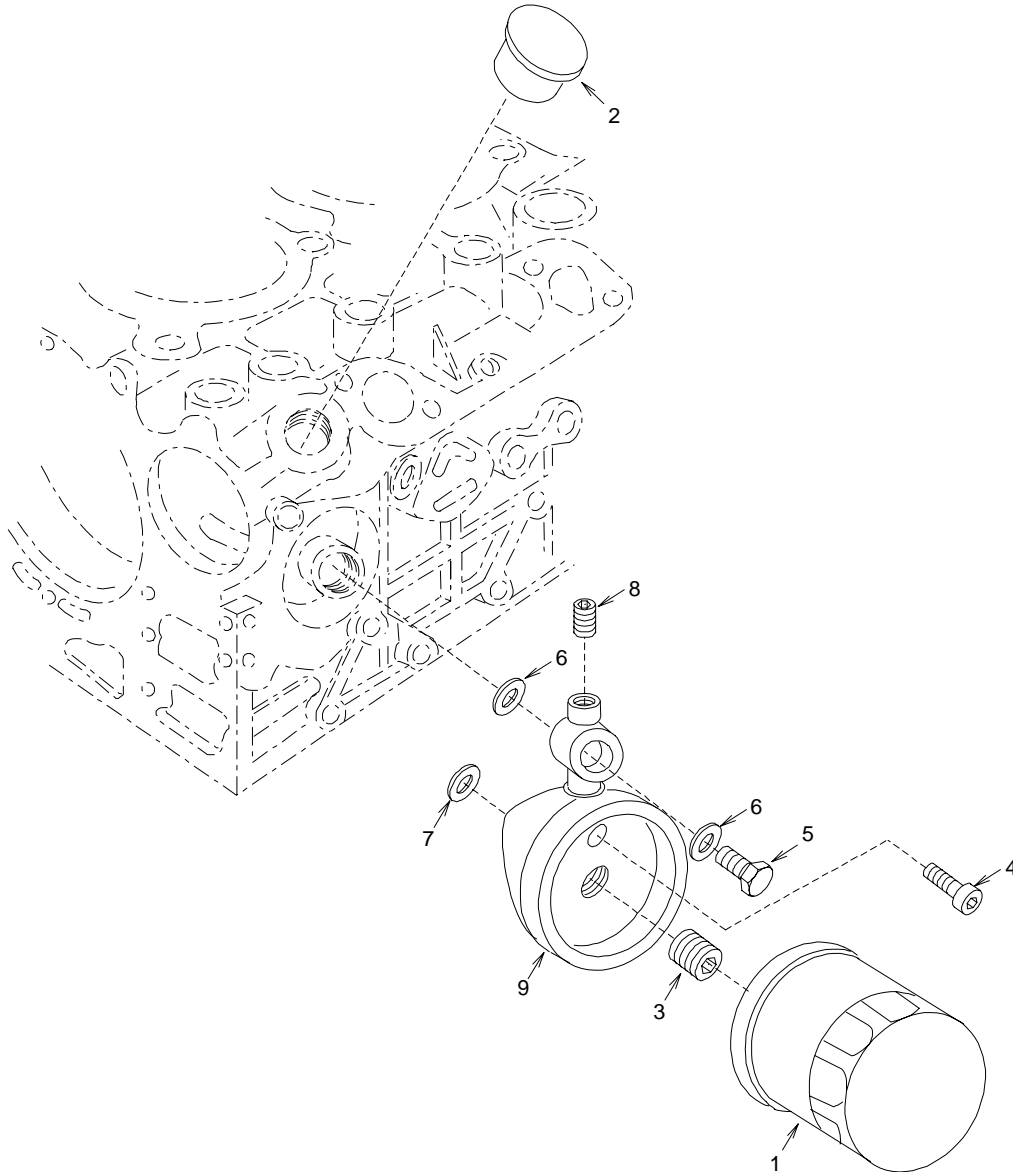


Figure 12. Oil Filter

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 12 OIL FILTER						
1	PAOZZ	2940-01-328-5589	62445	17524	.FILTER ELEMENT,FLUID.....	1
2	XDOZZ		62445	778-8674	.PLUG,MACHINE THREAD.....	1
3	PAOZZ	4730-01-396-2380	62445	71737	.NIPPLE,PIPE.....	1
4	XDOZZ		62445	779-8976	.SCREW.....	1
5	XDOZZ		62445	777-1641	.BOLT.....	2
6	XDOZZ		62445	75407	.WASHER,FLAT.....	2
7	XDOZZ		62445	777-5404	.WASHER.....	1
8	XDOZZ		62445	779-9908	.SETSCREW.....	2
9	XDOZZ		62445	778-8055	.BRACKET,OIL FILTER.....	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

MUFFLER AND AIR CLEANER

REPAIR PARTS LIST

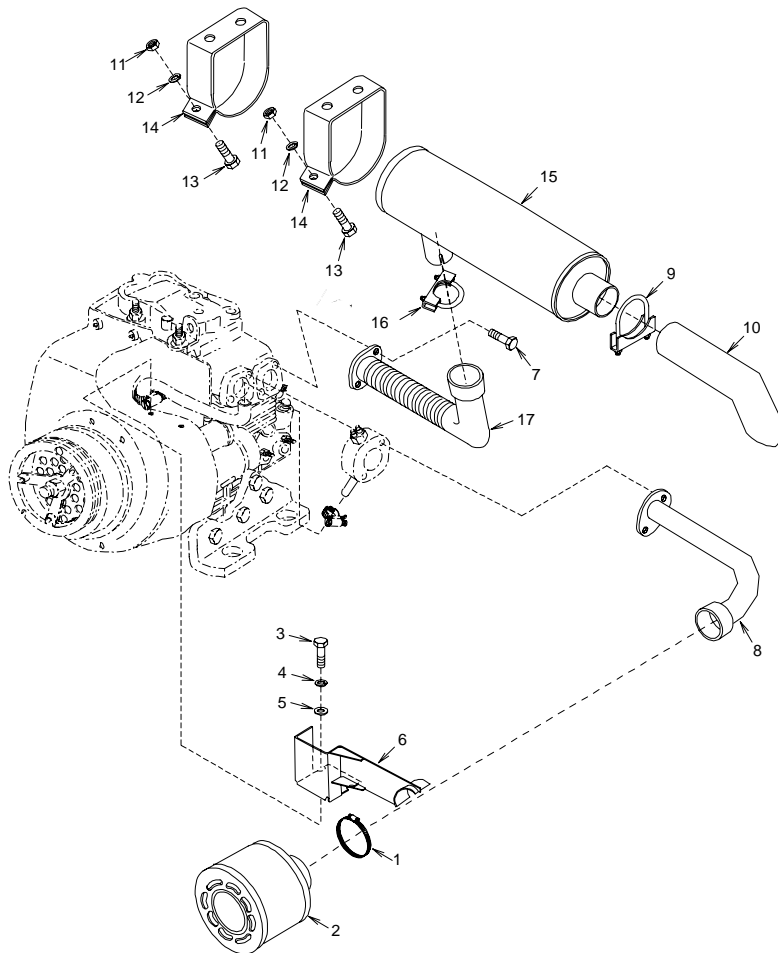


Figure 13 Muffler and Air Cleaner

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 13 MUFFLER AND AIR CLEANER						
1	PAOZZ	4730-00-909-8627	01276	FF9311-36	CLAMP,HOSE.....	1
2	PAOZZ	2940-01-416-3232	18265	ECD06-5003	AIR CLEANER,INTAKE.....	1
3	XDOZZ		16004	81000-126	BOLT,METRIC,HEX HEAD.....	2
4	XDOZZ		94833	500K1950-5	WASHER,SPRING LOCK.....	2
5	XDOZZ		94833	500K1926-5	WASHER,FLAT.....	6
6	XDOZZ		94833	148K0191-1	BRACKET,AIR CLEANER.....	1
7	XDOZZ		94833	500K0428-135	BOLT,METRIC,HEX HEAD.....	2
8	XDOZZ		94833	148K0180-1	ELBOW,ENGINE AIR INLET.....	1
9	PAOZZ	5340-01-013-3162	94833	150K0225-1	CLAMP,LOOP.....	2
10	XDOZZ		94833	148K0202-1	PIPE,EXHAUST.....	1
11	XDOZZ		94833	53578-6	NUT,HEX.....	2
12	XDOZZ		94833	500K1950-4	WASHER,SPRING LOCK.....	2
13	XDOZZ		94833	500K1928-32	BOLT,HEX HEAD.....	2
14	XDOZZ		94833	148K0187-1	CLAMP, MUFFLER.....	2
15	PAOZZ	2990-01-101-5432	76700	16038-N	MUFFLER,EXHAUST.....	1
16	XDOZZ		94833	150K0239-1	CLAMP,MUFFLER.....	1
17	PAOZZ	2990-01-496-9523	94833	148K0120-1	PIPE,EXHAUST.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

ENGINE

REPAIR PARTS LIST

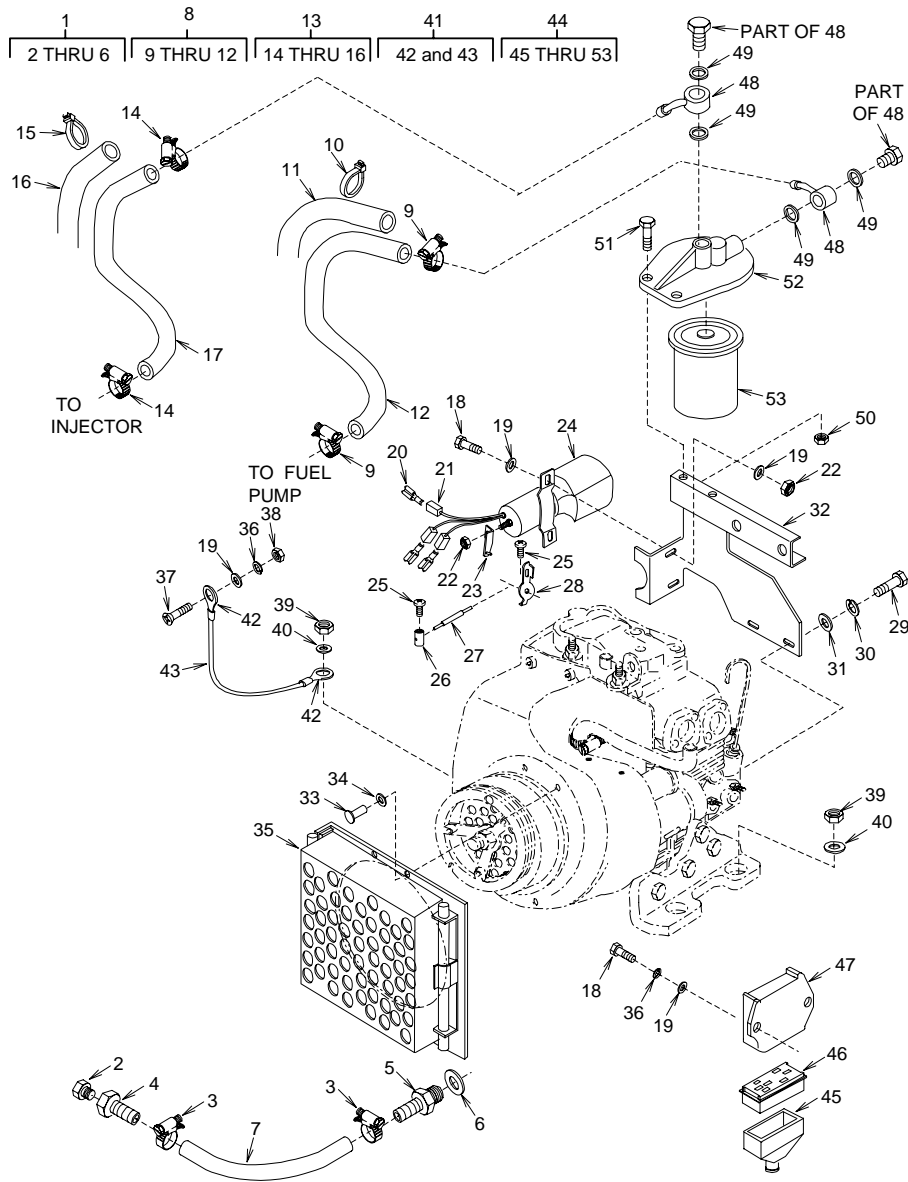


Figure 14. Engine

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 14 ENGINE						
1	AOOOO		94833	150K0162-1	HOSE ASSEMBLY,ENGINE DRAIN.....	1
2	PAOZZ	4730-01-021-3850	79470	C5229X4	.PLUG,MACHINE THREAD.....	1
3	PAOZZ	4730-00-871-6729	81646	6202	.CLAMP,HOSE.....	6
4	PAOZZ	4730-00-555-1152	79470	10004B604	.ADAPTER,STRAIGHT,TUBE.....	1
5	PAOZZ	4730-01-496-6970	54939	3D082-8-4	.ADAPTER,STRAIGHT,HOSE.....	1
6	PAOZZ	5331-00-166-1059	07482	J221P111	O-RING.....	1
7	MOOZZ		94833	150K0163-1	.HOSE,NONMETALLIC 0.25 ID,8 IN LG, MAKE FROM RUBBER HOSE (24161) 70001 (OR EQUAL).....	1
8	AOOOO		94833	148K0237-1	HOSE ASSEMBLY (FUEL FILTER).....	1
9	PAOZZ	4730-00-871-6729	81646	6202	.CLAMP,HOSE.....	6
10	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP,TIEDOWN,ELECTRICAL.....	10
11	MOOZZ		16004	51206-30	.LOOM 30 IN LG,MAKE FROM LOOM,P/N (1W654)PLS-1/2 (OR EQUAL).....	1
12	MOOZZ		94833	150K0165-13	.HOSE,NONMETALLIC 0.25 ID,33 IN LG, MAKE FROM RUBBER HOSE, P/N (24161) 70001 (OR EQUAL).....	1
13	AOOOO		94833	150K0221-1	HOSE ASSEMBLY,FUEL FILTER (INLET)..	1
14	PAOZZ	4730-00-871-6729	81646	6202	.CLAMP,HOSE.....	6
15	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP,TIEDOWN,ELECTRICAL.....	10
16	MOOZZ		16004	51206-25	.LOOM 25 IN LG, MAKE FROM LOOM (1W654)PLS-1/2 (OR EQUAL).....	1
17	MOOZZ		94833	150K0165-7	.HOSE,NONMETALLIC 0.25 ID,28 IN LG, MAKE FROM RUBBER HOSE, P/N (24161) 70001 (OR EQUAL).....	1
18	XDOZZ		94833	500K1928-31	BOLT,HEX HEAD.....	4
19	XDOZZ		94833	500K1926-4	WASHER,FLAT.....	6
20	PAOZZ	5940-01-091-2560	00779	42565-2	TERMINAL.....	3
21	PAOZZ	5970-00-494-8284	00779	480053-3	INSULATOR,HOUSING.....	3
22	XDOZZ		94833	500K1927-4	NUT,HEX,SELFLOCKING.....	2
23	XDOZZ		94833	148K0250-1	LEVER,SOLENOID,ENGINE STOP.....	1
24	PAOZZ	5945-01-495-5233	78388	1756ES-12E2ULB1S 5	SOLENOID,ELECTRICAL.....	1
25	XDOZZ		94833	53577-10-8	SCREW,MACHINE.....	2
26	PAOZZ	4710-01-492-5721	94833	148K0248-3	TUBE,METALLIC.....	1
27	PAOZZ	4010-01-421-4866	09647	120-02177-1	ROPE,WIRE 2.00 IN LG.....	1
28	XDOZZ		94833	148K0251	LEVER,ENGINE STOP.....	1
29	XDOZZ		16004	81000-126	BOLT,METRIC,HEX HEAD.....	2
30	XDOZZ		94833	500K1950-5	WASHER,SPRING LOCK.....	2
31	XDOZZ		94833	500K1926-5	WASHER,FLAT.....	2
32	PAOZZ	5340-01-497-0593	94833	148K0151	BRACKET,MOUNTING.....	1
33	PAOZZ	5320-00-462-2320	18876	11153758-6	RIVET,BLIND.....	4
34	XDOZZ		94833	500K1926-2	WASHER,FLAT.....	4
35	XDOZZ		94833	148K0136-1	GUARD,ENGINE.....	1
36	XDOZZ		94833	500K1950-4	WASHER,SPRING LOCK.....	4
37	XDOZZ		96906	MS24693-C95	SCREW,MACHINE.....	1
38	XDOZZ		94833	53578-6	NUT,PLAIN HEX.....	1
39	PAOZZ	5310-01-491-5386	94833	500K1927-6	NUT,SELF-LOCKING,HEAD.....	4
40	PAOZZ	5310-01-491-5382	94833	500K1926-6	WASHER,FLAT.....	4
41	AOOOO		94833	150K0185-1	STRAP,GROUND.....	1
42	PAOZZ	5940-00-115-2684	96906	MS20659-118	.TERMINAL,LUG.....	2
43	MOOZZ		94833	150K0185-1/1	.BRAID,WIRE,TUBULAR 18 IN LG,MAKE FROM BRAID,TUBULAR,P/N QQ-B-575/ R30T56.....	1
44	XDOOZ		62445	MD-0195-005/02	ENGINE,DIESEL.....	1
45	XDOZZ		62445	771-5152	.CAP.....	1
46	XDOZZ		62445	772-2203	.CONNECTOR,RECEPTACLE.....	1
47	PAOZZ	2920-01-450-6293	62445	73034	.REGULATOR,ENGINE GENERATOR.....	1
48	PAOZZ	4730-01-359-8270	62445	777-1615	.BOLT,FLUID PASSAGE.....	2
49	PAOZZ	5310-01-396-8061	62445	75401	.WASHER,FLAT.....	4
50	XDOZZ		62445	32303	.NUT.....	2

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
51	PAOZZ	5305-01-393-1903	62445	99230	.SCREW,CAP,HEXAGON HEAD.....	2
52	XDOZZ		62445	773-9115	.FILTER AND BRACKET ASSEMBLY.....	1
53	PAOZZ	2940-01-328-5590	62445	17520	..FILTER ELEMENT,FLUID.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

COOLING SHROUD

REPAIR PARTS LIST

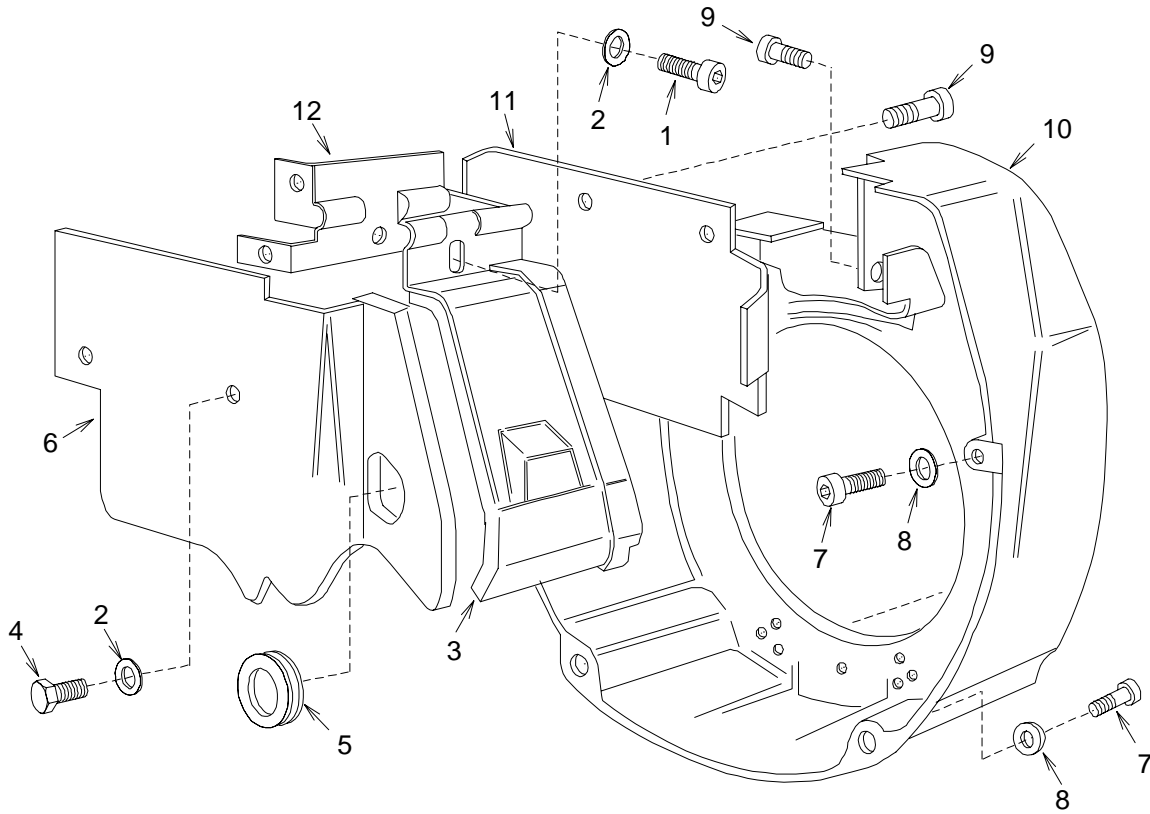


Figure 15. Cooling Shroud

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 15 COOLING SHROUD						
1	PAFZZ	5305-01-396-7278	62445	99213	.SCREW,CAP,SOCKET HEAD.....	1
2	XDFZZ		62445	77109	.WASHER,FLAT.....	3
3	XDFZZ		62445	772-9669	.CYLINDER CASING.....	1
4	XDFZZ		62445	779-9325	.BOLT,MACHINE.....	2
5	XDFZZ		62445	776-8837	.GROMMET,NONMETALLIC.....	1
6	XDFZZ		62445	58888	.BRACKET,MOUNTING.....	1
7	PAFZZ	5305-01-396-7280	62445	99227	.SCREW.....	4
8	XDFZZ		62445	777-7105	.WASHER.....	4
9	XDFZZ		62445	779-9815	.SCREW.....	4
10	PAFZZ	2815-15-145-0663	A4521	22829	.SHROUD,SPECIAL.....	1
11	XDFZZ		62445	7758885	.BRACKET,MOUNTING.....	1
12	XDFZZ		62445	775-8908	.GATE.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

ACCESSORIES

REPAIR PARTS LIST

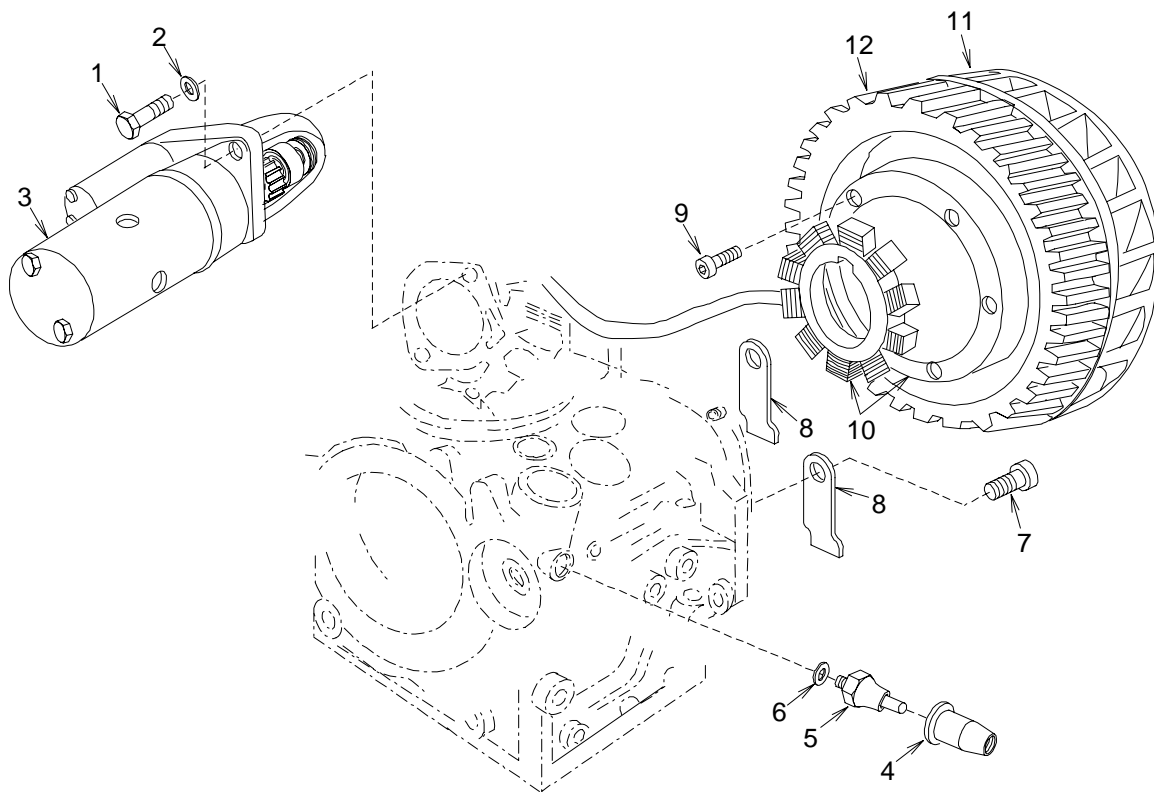


Figure 16. Accessories

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 16 ACCESSORIES						
1	PAFZZ	5305-01-358-8291	62445	779-9233	.SCREW,CAP,SOCKET HEAD.....	1
2	XDFZZ		62445	777-6703	.WASHER.....	2
3	PAFZZ	2920-15-163-0154	62445	775-6350	.STARTER,ENGINE,ELECTRICAL.....	2
4	PAFZZ	5930-01-407-0053	62445	15150	.PUSH BUTTON.....	1
5	PAFZZ	5930-01-328-5275	62445	776-7401	.SWITCH,PRESSURE.....	1
6	PAFZZ	5310-01-396-8056	62445	75428	.WASHER,FLAT.....	3
7	XDFZZ		62445	779-9206	.SCREW.....	4
8	XDFZZ		62445	776-1376	.PLATE,SAFETY.....	2
9	XDFZZ		62445	779-9258	.SCREW.....	5
10	PAFZZ	2920-01-328-5303	62445	7701439	.GENERATOR,ENGINE ACCESSORY.....	1
11	PAFZZ	2815-15-163-0155	62445	779-7833	.FLYWHEEL,ENGINE.....	1
12	XDFZZ		62445	772-5614	.GEAR,RING.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

FUEL PUMP

REPAIR PARTS LIST

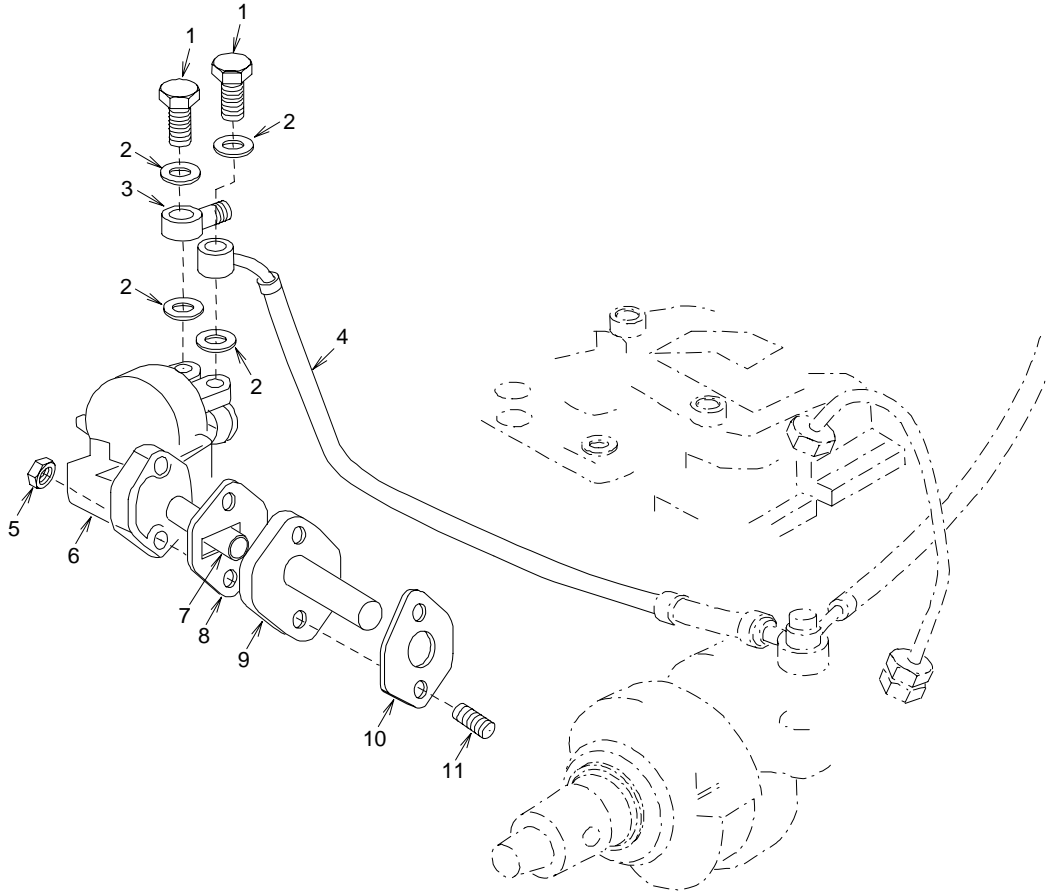


Figure 17. Fuel Pump

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 17 FUEL PUMP						
1	PAFZZ	4730-01-359-8271	62445	777-1625	.BOLT,FLUID PASSAGE.....	2
2	PAFZZ	5310-01-397-5142	62445	75409	.WASHER,FLAT.....	4
3	XDFZZ		62445	775-7514	.EYE.....	1
4	XDFZZ		62445	779-3848	.HOSE.....	1
5	XDFZZ		62445	773-2303	.NUT.....	2
6	PAFZZ	2910-01-501-5512	62445	776-5237	.PUMP,FUEL,METERING.....	1
7	XDFZZ		62445	777-0421	.ROD,DRIVE.....	1
8	PAFZZ	5330-01-406-7021	62445	7745075	.GASKET.....	1
8	PAFZZ	5330-01-406-7022	62445	45076	.GASKET.....	1
9	XDFZZ		62445	778-8040	.SUPPORT.....	1
10	PAFZZ	5330-01-500-9932	62445	45134	.GASKET.....	1
11	XDFZZ		62445	776-7634	.STUD,THREADED.....	2
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

INJECTOR AND INJECTION PUMP

REPAIR PARTS LIST

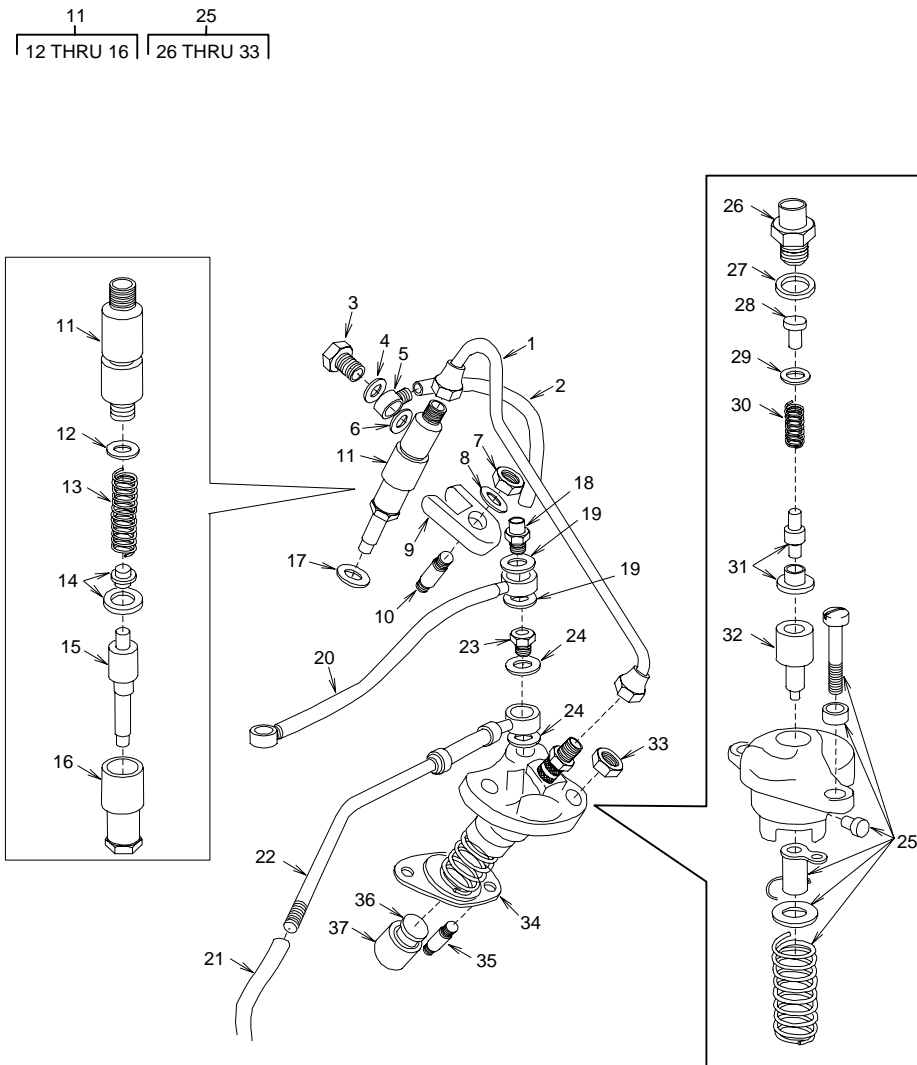


Figure 18. Injector and Injection Pump

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 18 INJECTOR AND INJECTION PUMP						
1	PAFZZ	4710-15-149-5705	62445	7794468	.TUBE ASSEMBLY,METAL.....	1
2	XDFZZ		62445	779-3691	.PIPE.....	1
3	PAFZZ	5306-01-397-6603	62445	71728	.BOLT,MACHINE.....	1
4	XDFZZ		62445	777-5439	.WASHER,FLAT.....	1
5	XDFZZ		62445	775-7529	.CONNECTOR,MULTIPLE,.....	1
6	PAFZZ	5310-01-406-0838	62445	75450	.WASHER,FLAT.....	1
7	PAFZZ	5310-01-396-8040	62445	32303	.WASHER,FLAT.....	1
8	PAFZZ	5310-01-397-5139	62445	77197	.WASHER,FLAT.....	1
9	XDFZZ		62445	778-5894	.PLATE,MOUNTING.....	1
10	XDFZZ		62445	776-7688	.STUD,THREADED.....	1
11	XDFZZ		62445	7764456	.INJECTOR ASSEMBLY,FLUID.....	1
12	PAFZZ	5310-15-122-1454	A4521	83730	.WASHER,FLAT.....	1
12	PAFZZ	5310-15-147-3728	A4521	83735	.WASHER.....	1
13	XDFZZ		62445	775-4079	.SPRING.....	1
14	XDFZZ		62445	773-5523	.SPACER.....	1
15	XDFZZ		62445	776-4466	.NOZZLE,FUEL INJECTION.....	1
16	XDFZZ		62445	774-3511	.NUT,RING.....	1
17	XDFZZ		62445	777-5451	.WASHER.....	1
18	PAFZZ	4730-01-407-1022	62445	71754	.UNION,PIPE.....	1
19	PAFZZ	5310-01-393-3776	62445	75402	.WASHER,FLAT.....	2
20	XDFZZ		62445	779-3610	.PIPE.....	1
21	XDFZZ		62445	779-3503	.PIPE.....	1
22	XDFZZ		62445	779-3795	.PIPE.....	1
23	XDFZZ		62445	777-1717	.BOLT,FLUID PASSAGE.....	1
24	PAFZZ	5310-01-397-5141	62445	75408	.WASHER,FLAT.....	2
25	PAFFZ	2910-15-144-7351	A4521	7765660	.PUMP,FUEL,METERING.....	1
26	XDFZZ		62445	777-1705	.UNION.....	1
27	XDFZZ		62445	775-7921	.O-RING.....	1
28	XDFZZ		62445	777-1706	.UNION.....	1
29	XDFZZ		62445	778-3727	.SHIM.....	1
30	XDFZZ		62445	775-4078	.SPRING.....	1
31	XDFZZ		62445	779-5643	.VALVE.....	1
32	XDFZZ		62445	776-6024	.PLUG,INJECTION.....	1
33	XDFZZ		62445	773-2378	.NUT.....	2
34	XDFZZ		62445	774-5067	.SHIM.....	1
34	XDFZZ		62445	774-5066	.SHIM.....	1
34	XDFZZ		62445	774-5065	.SHIM.....	1
35	PAFZZ	5307-01-397-6545	62445	67732	.STUD,PLAIN.....	2
36	PAFZZ	5340-01-459-0248	62445	7759210	.PLUG,EXPANSION.....	1
37	PAFZZ	2815-01-407-4908	62445	70818	.TAPPET,ENGINE POPPET.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

CYLINDER HEAD

REPAIR PARTS LIST

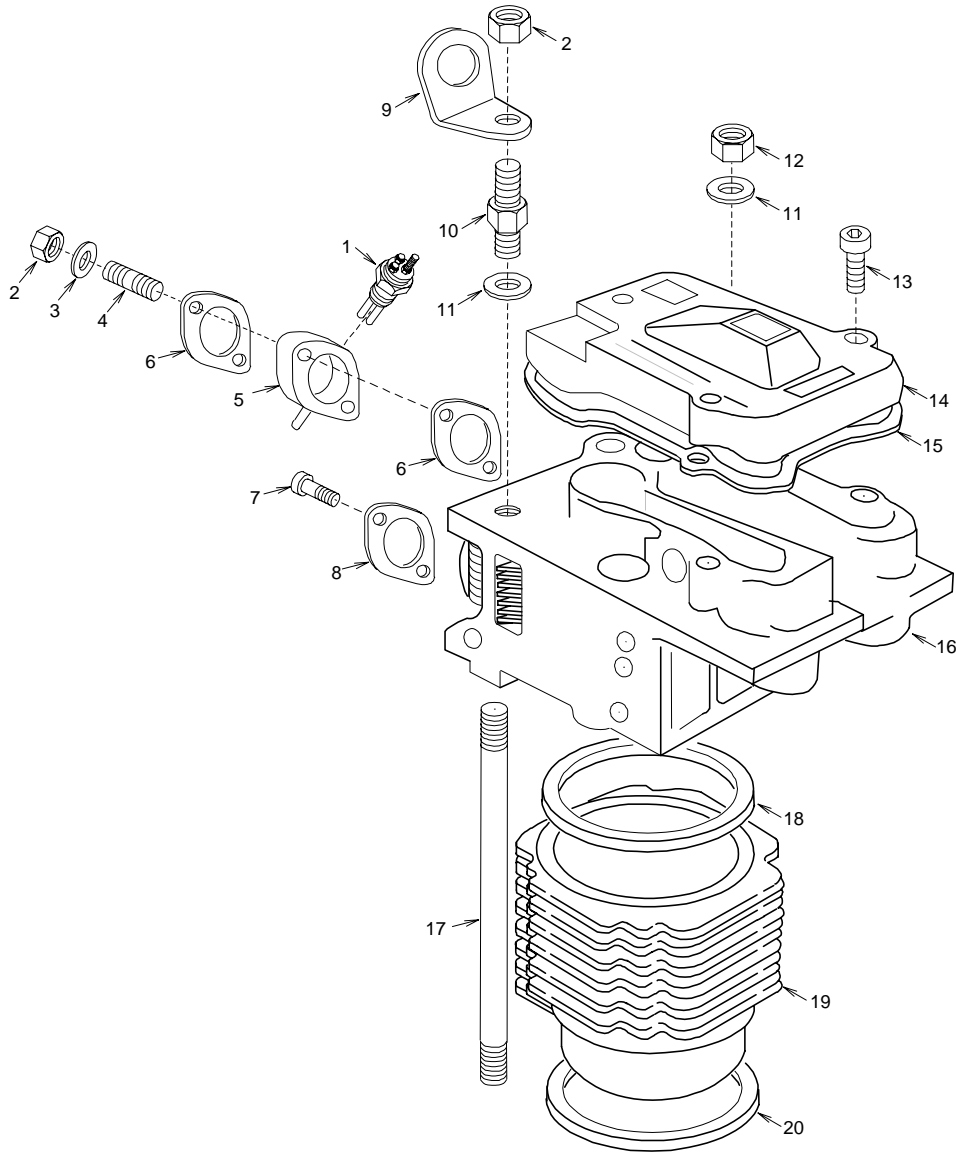


Figure 19. Cylinder Head

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 19 CYLINDER HEAD						
1	PAFZZ	2920-15-162-3323	A4521	771-4723	.GLOW PLUG.....	1
2	XDFZZ		62445	773-2303	.NUT.....	1
3	PAFZZ	5310-01-396-8057	62445	76302	.WASHER,LOCK.....	2
4	XDFZZ		62445	776-7623	.STUD,THREADED.....	2
5	XDFZZ		62445	773-5587	.ADAPTER,GLOW PLUG.....	1
6	PAFZZ	5330-01-396-8052	62445	45062	.GASKET.....	1
7	XDFZZ		62445	779-9209	.SCREW.....	2
8	PAFZZ	5330-01-396-8058	62445	45124	.GASKET.....	2
9	PAFZZ	2815-15-145-0664	A4521	7742722	.HOOK,SPECIAL.....	1
10	XDFZZ		62445	773-2641	.NUT.....	1
11	XDFZZ		62445	777-7202	.WASHER.....	4
12	XDFZZ		62445	773-2638	.NUT.....	2
13	XDFZZ		62445	779-9246	.SCREW.....	3
14	XDFZZ		62445	772-3382	.COVER,ENGINE POPPET.....	1
15	XDFZZ		62445	774-5131	.GASKET.....	2
16	XDFZZ		62445	771-2138	.CYLINDER,HEAD ONLY.....	1
17	PAFZZ	5307-01-459-3060	62445	7768434	.STUD,PLAIN.....	4
18	XDFZZ		62445	774-5115	.GASKET.....	1
19	XDFZZ		62445	772-0383	.CYLINDER.....	1
20	PAFZZ	5330-01-459-2066	62445	7745173	.GASKET.....	1
20	XDFZZ		62445	774-5174	.GASKET.....	1
20	XDFZZ		62445	774-5175	.GASKET.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

ROCKER ARMS, VALVES AND GOVERNOR

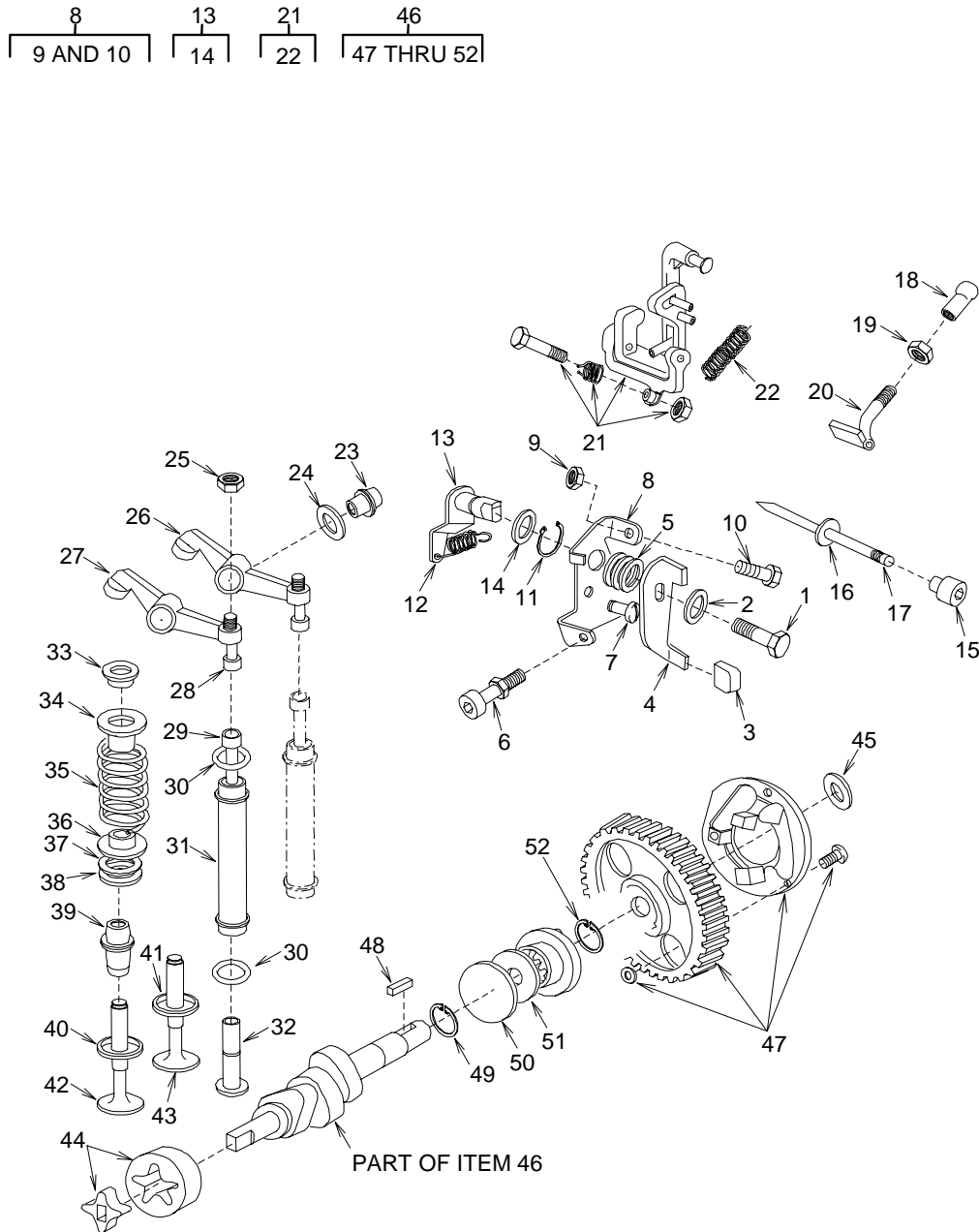


Figure 20. Rocker Arms, Valves and Governor

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 20 ROCKER ARMS, VALVES AND GOVERNOR						
1	XDFZZ		62445	779-9322	.BOLT.....	1
2	XDFZZ		62445	777-7105	.WASHER.....	1
3	PAFZZ	5340-01-400-2178	62445	15149	.BUMPER, NONMETALLIC.....	2
4	XDFZZ		62445	774-9469	.LEVER, REMOTE CONTROL.....	1
5	XDFZZ		62445	777-7704	.WASHER.....	6
6	XDFZZ		62445	777-2230	.SETSCREW.....	1
7	PAFZZ	5305-01-400-2839	62445	99710	.SCREW, CAP, HEXAGON HEAD.....	1
8	PAFZZ	5340-01-400-2176	62445	61391	.PLATE, MOUNTING.....	1
9	PAFZZ	5310-01-406-0039	62445	32308	.NUT, PLAIN, HEXAGON.....	2
10	PAFZZ	5305-01-406-2157	62445	7799308	.SCREW, CAP, HEXAGON HEAD.....	2
11	PAFZZ	5325-01-396-2274	62445	01601	.RING, RETAINING.....	1
12	PAFZZ	5360-01-406-0040	62445	55129	.SPRING, HELICAL, EXTENSION.....	1
13	XDFZZ		62445	774-9468	.LEVER, REMOTE CONTROL.....	1
14	PAFZZ	5331-01-393-2899	62445	57901	.O-RING.....	1
15	PAFZZ	5305-01-400-2838	62445	98962	.SCREW, CAP, SOCKET HEAD.....	1
16	PAFZZ	5310-01-397-5142	62445	75409	.WASHER, FLAT.....	1
17	XDFZZ		62445	776-0177	.JOURNAL, SHAFT.....	1
18	PAFZZ	4730-15-144-7544	A4521	7783302	.JOINT, GOVERNOR.....	1
19	PAFZZ	5310-01-357-7769	62445	7732306	.NUT, PLAIN, HEXAGON.....	1
20	XDFZZ		62445	779-2677	.TIE ROD.....	1
21	XDFZZ		62445	774-9506	.LEVER.....	1
22	PAFZZ	5360-01-400-1927	62445	55114	.SPRING, HELICAL, EXTENSION.....	1
23	PAFZZ	3120-01-396-3934	62445	60203	.BUSHING, SLEEVE.....	2
24	PAFZZ	5310-01-396-8055	62445	75434	.WASHER, FLAT.....	2
25	PAFZZ	5310-01-393-9397	62445	32307	.NUT, PLAIN, HEXAGON.....	2
26	PAFZZ	2815-01-431-7423	62445	7710439	.ROCKER ARM, ENGINE POPPET VALVE..	1
27	PAFZZ	2815-15-144-7546	A4521	7710440	.ARM, ROCKER.....	1
28	XDFZZ		62445	72603	.SETSCREW.....	2
29	XDFZZ		62445	770-7210	.ROD.....	2
30	XDFZZ		62445	775-7912	.O-RING.....	4
31	XDFZZ		62445	779-4038	.TUBE.....	2
32	PAFZZ	2815-15-145-0665	A4521	7770819	TAPPET, ENGINE POPPET.....	2
33	XDFZZ		62445	778-0904	.LOCK, VALVE SPRING RETAINER.....	4
34	XDFZZ		62445	776-1636	.ROTOR, ENGINE POPPET.....	2
35	PAFZZ	5360-01-396-2277	62445	54077	.SPRING, HELICAL, COMPRESSION.....	2
36	XDFZZ		62445	776-1635	.ROTOR, ENGINE POPPET.....	2
37	XDFZZ		62445	774-5125	.GASKET.....	2
38	PAFZZ	5325-01-396-2273	62445	05968	.RING, RETAINING.....	2
39	XDFZZ		62445	774-6456	.GUIDE, VALVE.....	2
39	XDFZZ		62445	774-6459	.GUIDE, VALVE.....	2
40	XDFZZ		62445	770-5987	.RING (STANDARD).....	1
40	XDFZZ		62445	770-5099	.RING.....	1
41	XDFZZ		62445	770-5988	.RING (STANDARD).....	1
41	XDFZZ		62445	770-5998	.RING.....	1
42	XDFZZ		62445	779-6054	.VALVE, EXHAUST.....	1
43	XDFZZ		62445	779-6053	.VALVE, INTAKE.....	1
44	XDFZZ		62445	771-2143	.PUMP, OIL.....	1
45	XDFZZ		62445	777-7734	.WASHER.....	1
46	XDFZZ		62445	770-0861	.CAMSHAFT.....	1
47	PAFZZ	3020-15-144-7347	A4521	7746981	.GEAR, SPUR.....	1
48	PAFZZ	5315-01-396-2928	62445	49836	.KEY, MACHINE.....	1
49	PAFZZ	5330-01-397-8789	62445	05985	.RETAINER, PACKING.....	1
50	PAFZZ	5310-01-396-7277	62445	77778	.WASHER, FLAT.....	1
51	PAFZZ	2815-15-144-8809	A4521	7762122	.RETAINER, SPECIAL.....	1
52	PAFZZ	5325-01-396-2275	62445	04602	.RING, RETAINING.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

CRANKSHAFT, PISTON, AND FLYWHEEL

REPAIR PARTS LIST

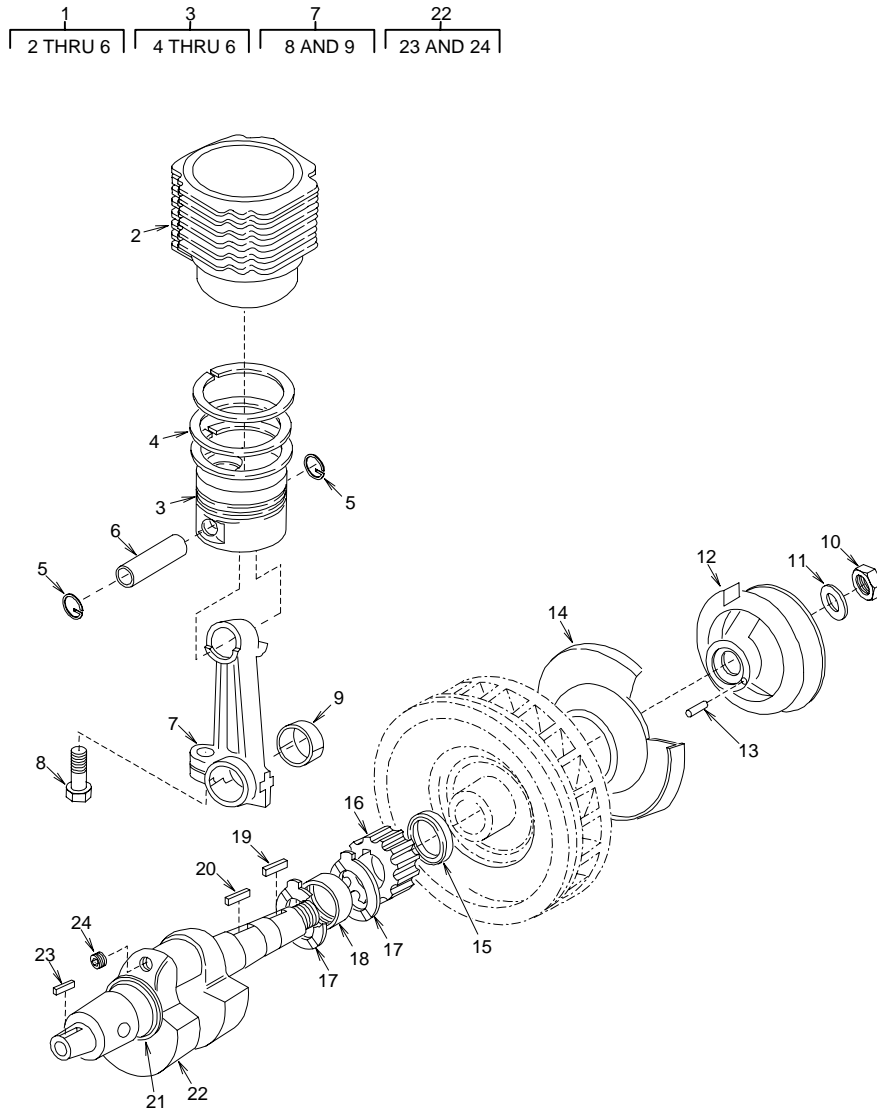


Figure 21. Crankshaft, Piston, and Flywheel

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 21 CRANKSHAFT, PISTON AND FLYWHEEL						
1	XDFFF		62445	771-2242	.PISTON,CYLINDER.....	1
2	XDFZZ		62445	772-0383	..CYLINDER.....	1
3	XDFZZ		62445	771-2329	..PISTON.....	1
4	XDFZZ		62445	771-2052	...PISTON,RING.....	1
5	XDFZZ		62445	770-5981	...RING,SNAP.....	2
6	XDFZZ		62445	778-5417	...PIN,PISTON.....	1
7	XDFZZ		62445	771-0045	.ROD,CONNECTING.....	1
8	PAFZZ	5305-01-396-7279	62445	98960	..SCREW,CAP,HEXAGON HEAD.....	2
9	XDFZZ		62445	773-1675	..BEARING.....	2
10	XDFZZ		62445	773-2584	.NUT.....	1
11	XDFZZ		62445	777-7146	.WASHER.....	1
12	PAFZZ	3020-01-430-7334	62445	7769678	.PULLEY,GROOVE.....	1
13	PAFZZ	5315-01-396-2929	62445	85031	.PIN,TAPERED,PLAIN.....	1
14	XDFZZ		62445	777-3478	.SAFETY SCREEN.....	1
15	PAFZZ	5330-01-396-5884	62445	7712125	.PACKING ASSEMBLY.....	1
16	PAFZZ	3020-15-120-1281	A4521	46964	.GEAR,SPUR.....	1
17	XDFZZ		62445	770-6017	.RING.....	2
18	PAFZZ	3120-01-396-8425	62445	7731077	.BEARING,SLEEVE.....	1
19	PAFZZ	5315-01-396-2925	62445	49819	.KEY,MACHINE.....	1
20	PAFZZ	5315-01-396-2923	62445	49823	.KEY,MACHINE.....	1
21	XDFZZ		62445	770-6024	.RING.....	1
22	PAFZZ	2815-15-163-0156	62445	770-1386	.CRANKSHAFT,ENGINE.....	1
23	XDFZZ		62445	774-8928	..KEY,MACHINE.....	1
24	XDFZZ		62445	778-8644	..PLUG,VENT.....	2

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

CRANKCASE

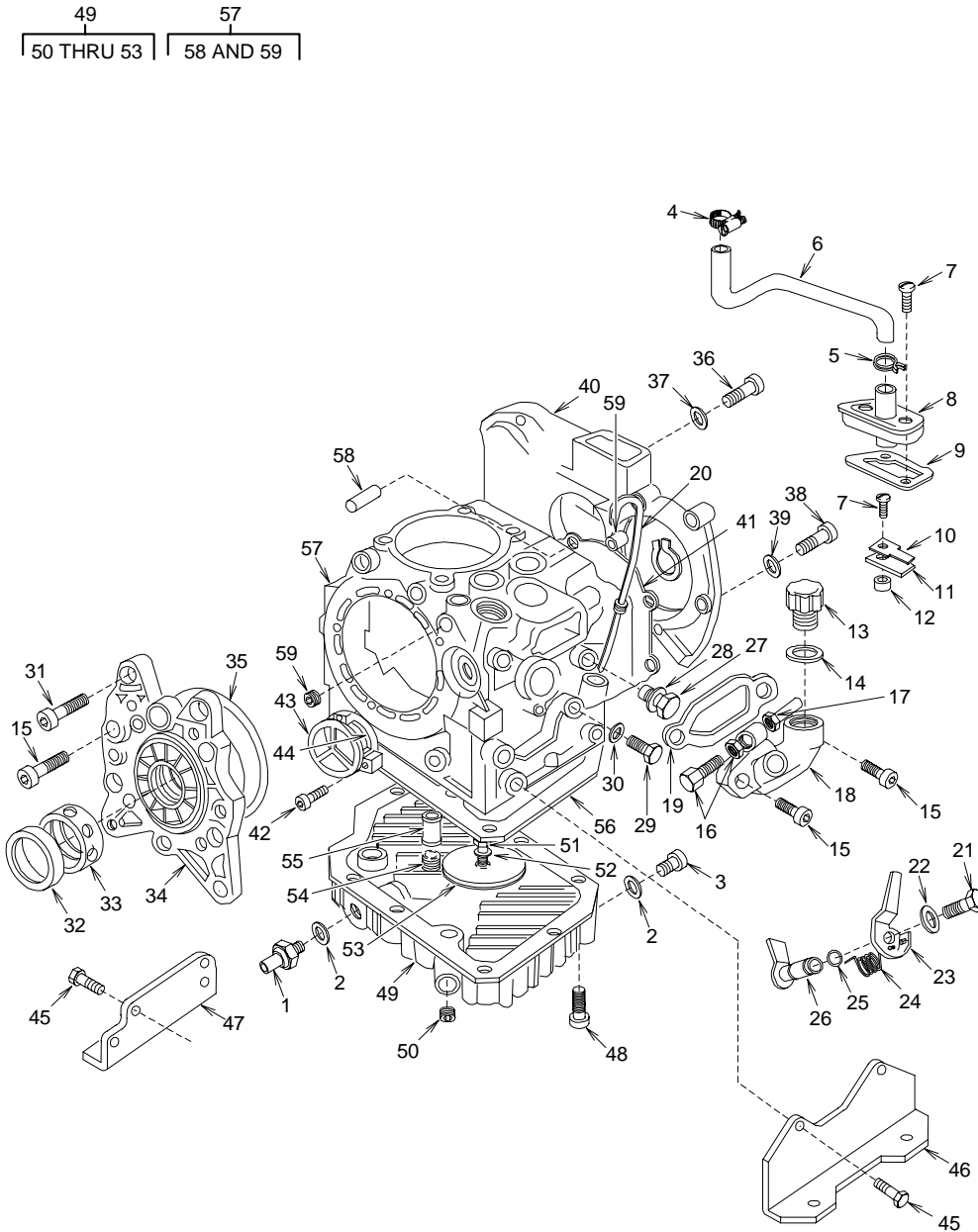


Figure 22. Crankcase

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 22 CRANKCASE						
1	PAFZZ	5930-01-484-4682	62445	776-7404	.SWITCH,PRESSURE-THERMOSTATIC.....	1
2	PAFZZ	5310-01-396-8061	62445	75401	.WASHER,FLAT.....	2
3	XDFZZ		62445	7789459	.PLUG,MACHINE THREAD.....	1
4	XDFZZ		62445	773-7558	.CLAMP,HOSE.....	1
5	XDFZZ		62445	773-7581	.CLAMP.....	1
6	XDFZZ		62445	779-4937	.PIPE.....	1
7	XDFZZ		62445	779-9806	.SCREW.....	3
8	XDFZZ		62445	772-3388	.COVER.....	1
9	XDFZZ		62445	774-5163	.GASKET.....	1
10	XDFZZ		62445	776-1389	.PLATE,SAFETY.....	1
11	XDFZZ		62445	775-3610	.DIAPHRAGM.....	1
12	XDFZZ		62445	773-5526	.SPACER.....	1
13	PAFZZ	5342-01-337-3209	62445	778-9456	.CAP,FILLER OPENING.....	1
14	XDFZZ		62445	75839	.GASKET.....	1
15	XDFZZ		62445	779-9218	.SCREW.....	1
16	PAFZZ	5305-01-393-1906	62445	72203	.SETSCREW.....	1
17	XDFZZ		62445	773-2318	.NUT.....	1
18	XDFZZ		62445	772-3385	.COVER.....	1
19	XDFZZ		62445	774-5164	.GASKET.....	1
20	PAFZZ	6680-01-491-9969	62445	770-7668	.GAGE ROD,LIQUID LEVEL.....	1
21	PAFZZ	5305-01-393-1907	62445	99339	.SCREW,CAP,HEXAGON HEAD.....	1
22	XDFZZ		62445	777-7105	.WASHER.....	3
23	PAFZZ	5340-01-394-3559	62445	49486	.HANDLE,CRANK.....	1
24	PAFZZ	5360-01-393-1894	62445	54728	.SPRING,FLAT.....	1
25	PAFZZ	5331-01-393-2899	62445	57901	.O-RING.....	1
26	PAFZZ	5340-01-394-3554	62445	49488	.HANDLE,CRANK.....	1
27	PAFZZ	5340-01-393-9399	62445	88651	.CAP-PLUG,PROTECTIVE.....	2
28	XDFZZ		62445	777-2224	.SETSCREW.....	1
29	PAFZZ	5305-01-393-1892	62445	99516	.SCREW,CAP,HEXAGON HEAD.....	1
30	PAFZZ	5310-01-393-3776	62445	75402	.WASHER,FLAT.....	1
31	PAFZZ	5305-01-393-1897	62445	99217	.SCREW,CAP,HEXAGON HEAD.....	4
32	PAFZZ	5330-01-396-5884	62445	7712125	.PACKING ASSEMBLY.....	1
33	PBFZZ	3120-01-396-8425	62445	7731077	.BEARING,SLEEVE.....	1
34	XDFZZ		62445	778-8025	.SUPPORT.....	1
35	PAFZZ	5331-01-393-2900	62445	57978	.O-RING.....	1
36	PAFZZ	5305-01-393-1901	62445	99211	.SCREW,CAP,HEXAGON HEAD.....	12
37	XDFZZ		62445	777-7105	.WASHER.....	3
38	PAFZZ	5305-01-393-1903	62445	99230	.SCREW,CAP,HEXAGON HEAD.....	1
39	PAFZZ	5310-01-396-8046	62445	77235	.WASHER,FLAT.....	1
40	PAFZZ	5340-01-393-9398	62445	24045	.COVER,ACCESS.....	1
41	PAFZZ	5330-01-393-2902	62445	45059	.GASKET.....	1
42	PAFZZ	5305-01-396-7292	62445	99219	.SCREW,CAP,HEXAGON HEAD.....	3
43	XDFZZ		62445	772-3386	.COVER,ACCESS.....	1
44	PAFZZ	5331-01-396-8060	62445	57949	.O-RING.....	1
45	PAFZZ	5306-01-397-6544	62445	99316	.BOLT,MACHINE.....	6
46	XDFZZ		62445	776-2615	.FOOT,ENGINE MOUNTING (DIPSTICK SIDE).....	1
47	XDFZZ		62445	776-2614	.FOOT,ENGINE MOUNTING.....	1
48	PAFZZ	5305-01-393-1901	62445	99211	.SCREW,CAP,HEXAGON HEAD.....	12
49	XDFZZ		62445	772-4879	.PAN,OIL.....	1
50	PAFZZ	5365-01-393-1902	62445	88657	...PLUG,MACHINE THREAD.....	5
51	XDFZZ		62445	779-9312	...SCREW.....	1
52	XDFZZ		62445	777-7105	...WASHER.....	3
53	PAFZZ	2940-01-430-7333	62445	7773472	...FILTERING DISK, FLUID	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
54	PAFZZ	5305-01-396-7285	62445	99920	.SCREW,CAP,HEXAGON HEAD.....	1
55	XDFZZ		62445	779-5645	.VALVE,FLOW CONTROL.....	1
56	PAFZZ	5330-01-491-7622	62445	774-5132	.GASKET.....	1
57	XDFZZ		62445	771-6916	.CRANKCASE.....	1
58	PAFZZ	5315-01-393-1344	62445	84124	...PIN,TAPERED,PLAIN.....	1
59	PBFZZ	5365-01-393-1902	62445	88657	...PLUG,MACHINE THREAD.....	5

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

ENGINE AND COMPRESSOR BASE

REPAIR PARTS LIST

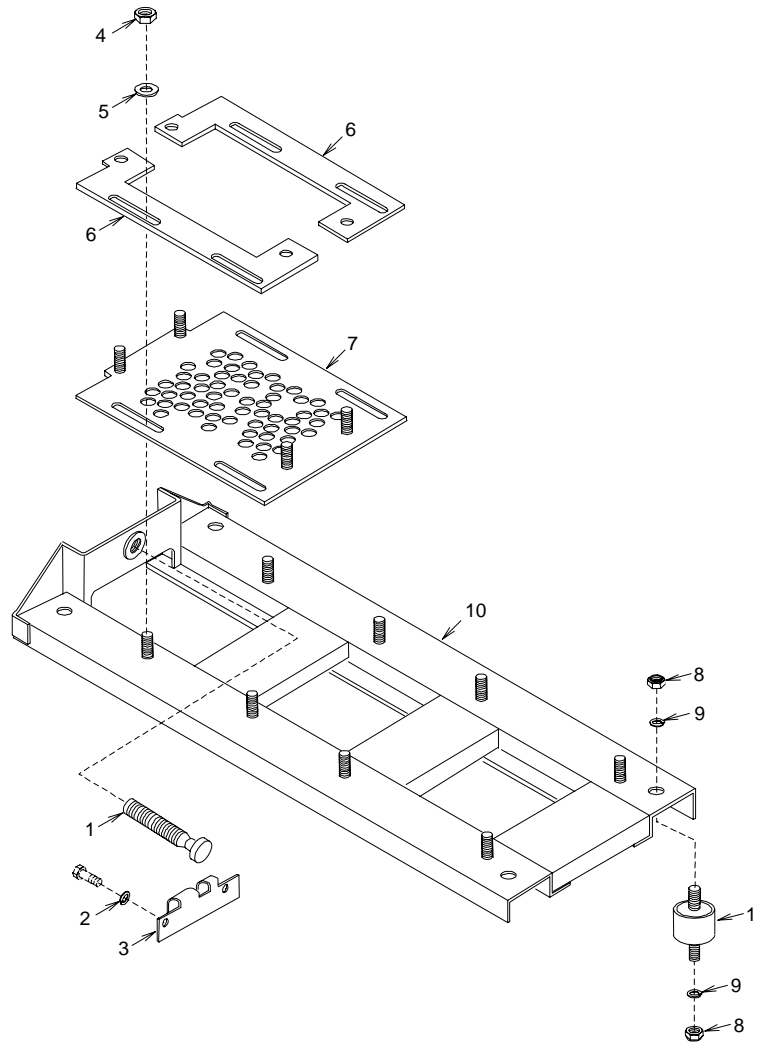


Figure 23. Engine And Compressor Base

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 05 ENGINE						
FIGURE 23 ENGINE AND COMPRESSOR BASE						
1	XDFZZ		94833	148K0206	BOLT MODIFICATION,S PECIAL.....	1
2	XDFZZ		94833	500K1950-5	WASHER,SPRING LOCK.....	2
3	XDFZZ		94833	148K0175-1	ADJUSTMENT CHANNEL.....	1
4	PAFZZ	5310-01-491-5386	94833	500K1927-6	NUT,SELF-LOCKING,HE AD.....	4
5	PAFZZ	5310-01-491-5382	94833	500K1926-6	WASHER,FLAT.....	4
6	XBFZZ		94833	148K0207	PLATE,SPACER,ENGINE.....	2
7	XBFZZ		94833	148K0208-1	BASE,ENGINE MOUNT.....	1
8	XDFZZ		94833	53578-7	NUT,PLAIN HEX.....	8
9	XDFZZ		94833	500K1950-5	WASHER,SPRING LOCK.....	8
10	XBFZZ		94833	148K0060-1	BASE,ENGINE AND COM PRESSOR.....	1
11	PAFZZ	5340-01-492-5876	59076	10Z2-315A	MOUNT,RESILIENT,GEN ERAL.....	4

END OF FIGURE

UNIT AND DIRECT SUPPORT MAINTENANCE
 REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

FUEL TANK, GAGE AND HOSES

REPAIR PARTS LIST

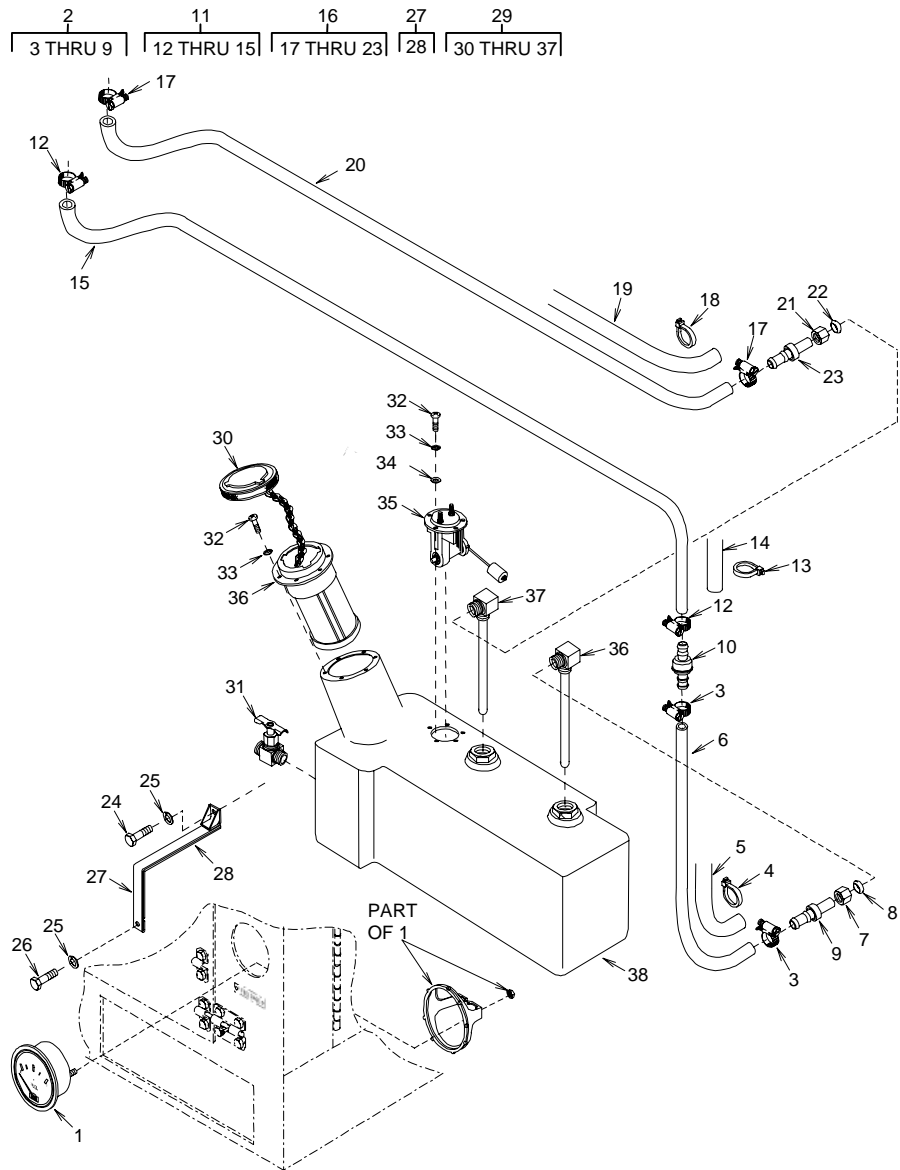


Figure 24. Fuel Tank, Gage and Hoses

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 06 FUEL						
FIGURE 24 FUEL TANK, GAGE AND HOSES						
1	PAOZZ	6620-01-492-4271	09527	GP0709	GAGE,PRESSURE,DIAL.....	1
2	XDOOO		94833	148K0154-1	HOSE ASSEMBLY FUEL TANK TO FUEL FILTER.....	1
3	PAOZZ	4730-00-871-6729	81646	6202	.CLAMP,HOSE.....	6
4	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP,TIEDOWN,ELECTRICAL.....	11
5	MOOZZ		16004	51206-13	.LOOM 13 IN LG,MAKE FROM LOOM,P/ N(1W654) PLS-1/2 (OR EQUAL).....	1
6	MOOZZ		94833	150K0165-11	.HOSE,NONMETALLIC 0.25 ID, 16 IN LG,MAKE FROM RUBBER HOSE P/N (01276)2556-4 (OR EQUAL).....	1
7	PAOZZ	4730-00-011-4627	81343	4-060110B	.NUT,TUBE COUPLING.....	2
8	PAOZZ	4730-01-193-7390	10988	222-652	.SLEEVE,COMPRESSION,.....	2
9	XDOZZ		01276	4750-4B	.ADAPTER,STRAIGHT,TUBE.....	2
10	PAOZZ	2910-01-493-3930	94833	500K1625	FILTER,FLUID.....	1
11	AOOOO		94833	150K0221-1	HOSE ASSEMBLY,FUEL FILTER.....	1
12	PAOZZ	4730-00-871-6729	81646	6202	.CLAMP,HOSE.....	6
13	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP,TIEDOWN,ELECTRICAL.....	11
14	MOOZZ		16004	51206-25	.LOOM 25 IN LG,MAKE FROM LOOM,P/N (1W654) PLS-1/2 (OR EQUAL).....	1
15	MOOZZ		94833	150K0165-7	.HOSE,NONMETALLIC 0.25 IF, 28 IN LG,MAKE FROM RUBBER HOSE,P/N (24161)70001 (OR EQUAL).....	1
16	AOOOO		94833	148K0153-1	HOSE ASSEMBLY FUEL RETURN.....	1
17	PAOZZ	4730-00-871-6729	81646	6202	.CLAMP,HOSE.....	6
18	PAOZZ	5975-00-156-3253	96906	MS3367-2-9	.STRAP,TIEDOWN,ELECTRICAL.....	11
19	MOOZZ		16004	51206-36	.LOOM 36 IN LG,MAKE FROM LOOM,P/N (1W654)PLS-1/2 (OR EQUAL).....	1
20	MOOZZ		94833	150K0165-5	.HOSE,NONMETALLIC 0.25 ID,38 IN LG, MAKE FROM RUBBER HOSE, P/N (24161) 70001 (OR EQUAL).....	1
21	PAOZZ	4730-00-011-4627	81343	4-060110B	.NUT,TUBE COUPLING.....	2
22	XDOZZ		79470	60X4	.SLEEVE,COMPRESSION.....	2
23	XDOZZ		01276	4750-4B	.ADAPTER,STRAIGHT,TUBE.....	2
24	XDOZZ		94833	500K1928-34	BOLT,HEX HEAD.....	2
25	XDOZZ		94833	500K1950-5	WASHER,SPRING LOCK.....	4
26	XDOZZ		94833	500K1928-29	BOLT,HEX HEAD.....	2
27	PAOOZ	5340-01-492-1896	94833	148K0116-1	STRAP,RETAINING.....	1
28	MOOZZ		94833	148K0093-3	.WEBBING FABRIC 19 IN LG,MAKE FROM WEBBING FABRIC,P/N (70470) 57230-7..	1
29	AOOOO		94833	150K0077-1	FUEL TANK ASSEMBLY.....	1
30	PAOZZ	2590-00-141-9758	96906	MS35645-1	.CAP,FILLER OPENING.....	1
31	PAOZZ	4820-00-254-8637	79470	6815	.COCK,SHUTOFF,SCREW.....	1
32	PAOZZ	5305-00-989-7435	96906	MS35207-264	.SCREW,MACHINE.....	11
33	XDOZZ		94833	500K1950-3	.WASHER,SPRING LOCK.....	11
34	XDOZZ		94833	500K1926-3	WASHER,FLAT.....	11
35	PAOZZ	6680-01-492-3639	94833	148K0152	.FLOAT,METER,FLOW RATE.....	1
36	PAOZZ	2590-00-893-2592	96906	MS35644-1	.FILLER NECK,VEHICUL.....	1
37	XDOZZ		94833	150K0078-3	.ELBOW,FUEL INLET.....	2
38	PAOZZ	2910-01-492-5756	94833	500K1937	.TANK,FUEL,ENGINE.....	1
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

HEAT SHIELD FRAME

REPAIR PARTS LIST

3
4 THRU 10

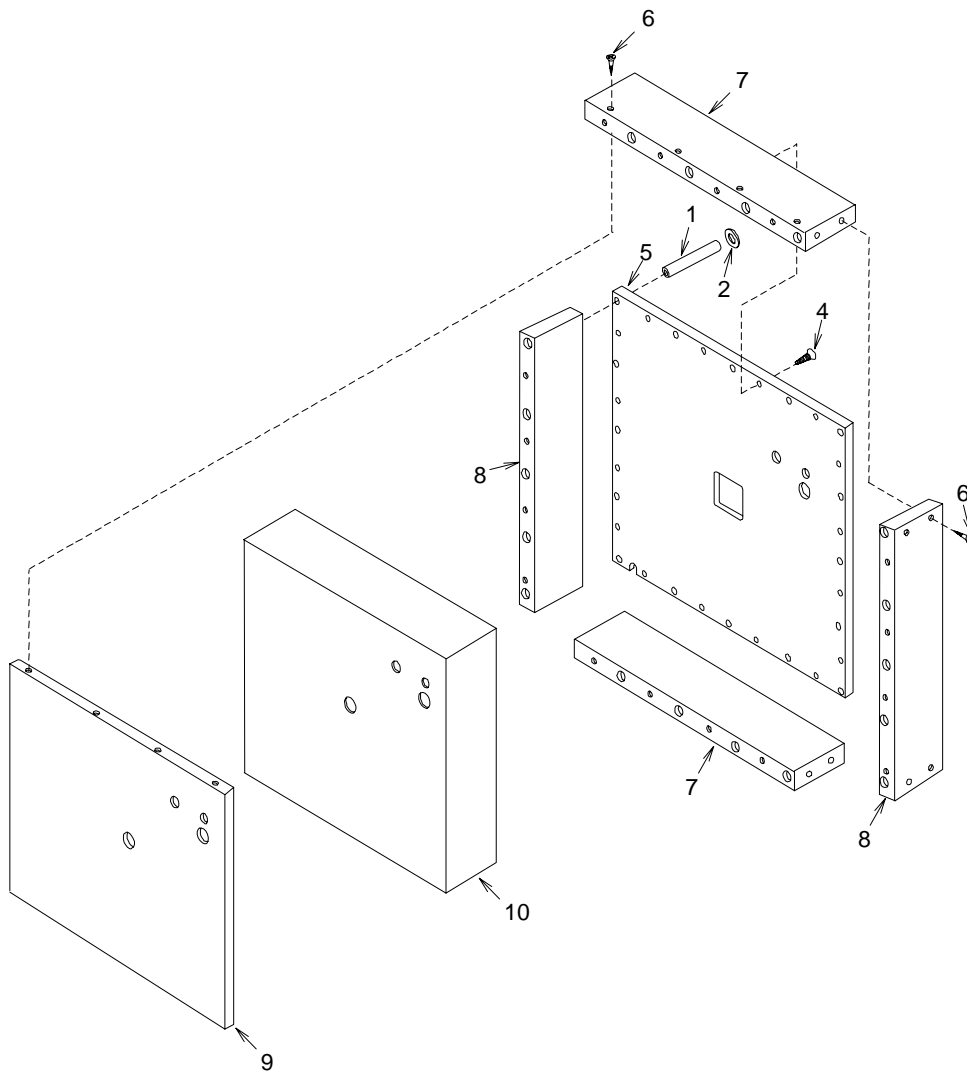


Figure 25. Heat Shield Frame

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 07 HOUSING						
FIGURE 25 HEAT SHIELD FRAME						
1	XDFZZ		94833	152K0127-3	SLEEVE,MOUNTING.....	16
2	PAFZZ	5310-00-802-4701	80205	MS15795-813	WASHER,FLAT.....	16
3	PAFFF	4110-01-491-4284	94833	148K0028-1	HEAT SHIELD,FRAME.....	1
4	XDFZZ		94833	53581-8-20	.SCREW,WOOD,FLAT HEA D.....	16
5	XDFZZ		94833	148K0029	.SHEET,FRAME.....	1
6	XDFZZ		94833	53581-8-32	.SCREW,WOOD,FLAT HEA D.....	24
7	XDFZZ		94833	152K0104-5	.BEAM,FRAME.....	2
8	XDFZZ		94833	152K0104-7	.BEAM,FRAME.....	2
9	XDFZZ		94833	148K0142	.SHEET,CLOSURE.....	1
10	XDFZZ		94833	148K0025	.INSULATION,HEATSHIE LD.....	1

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

HEAT SHIELD GASKETS

REPAIR PARTS LIST

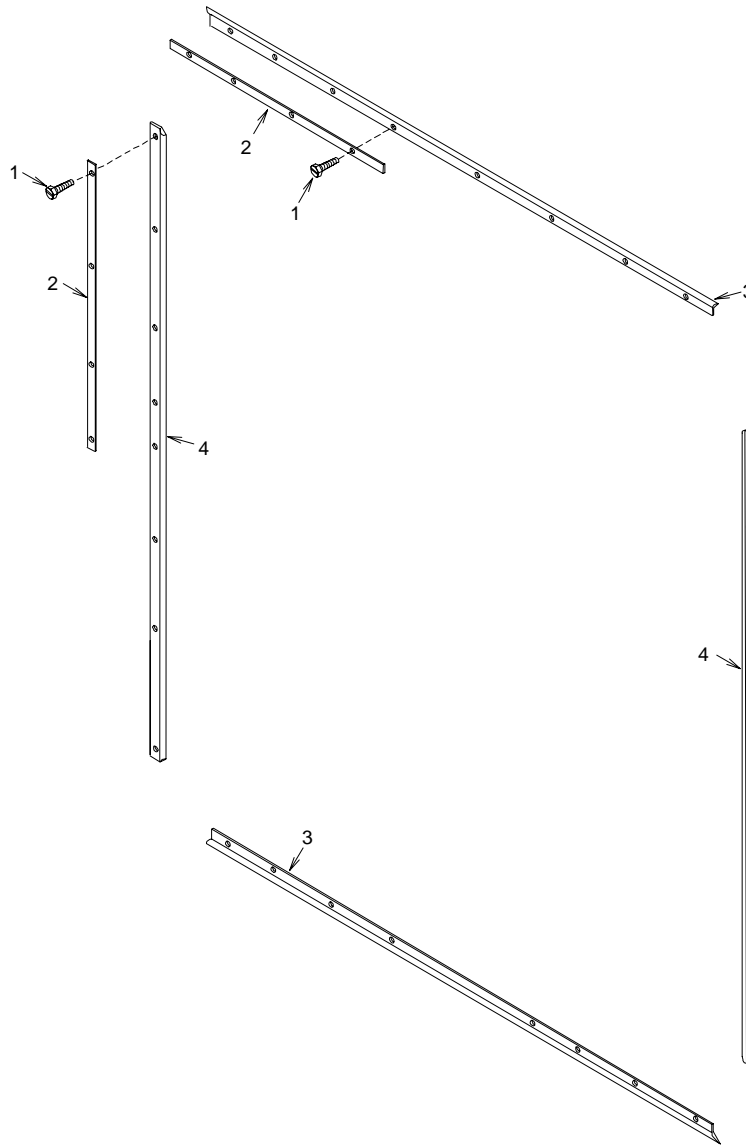


Figure 26. Heat Shield Gaskets

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 07 HOUSING						
FIGURE 26 HEAT SHIELD GASKETS						
1	PAFZZ	5305-01-136-5330	96906	MS51851-53	SCREW,TAPPING.....	1
2	XDFZZ		94833	150K0168-1	STRIP,GASKET RETAIN ER (4 HOLE)....	2
3	MFFZZ		94833	148K0143	GASKET OUTSIDE, TOP/BOTTOM, 33.88 IN LG, MAKE FROM (74951)P/N V- 1234-100.....	3
4	MFFZZ		94833	148K0144	GASKET OUTSIDE,RIGHT/LEFT SIDE, 32.50 IN LG, MAKE FROM GASKET(74951) V-1234-100.....	4
END OF FIGURE						

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

UNIT MARKING AND CONDENSER FRAME

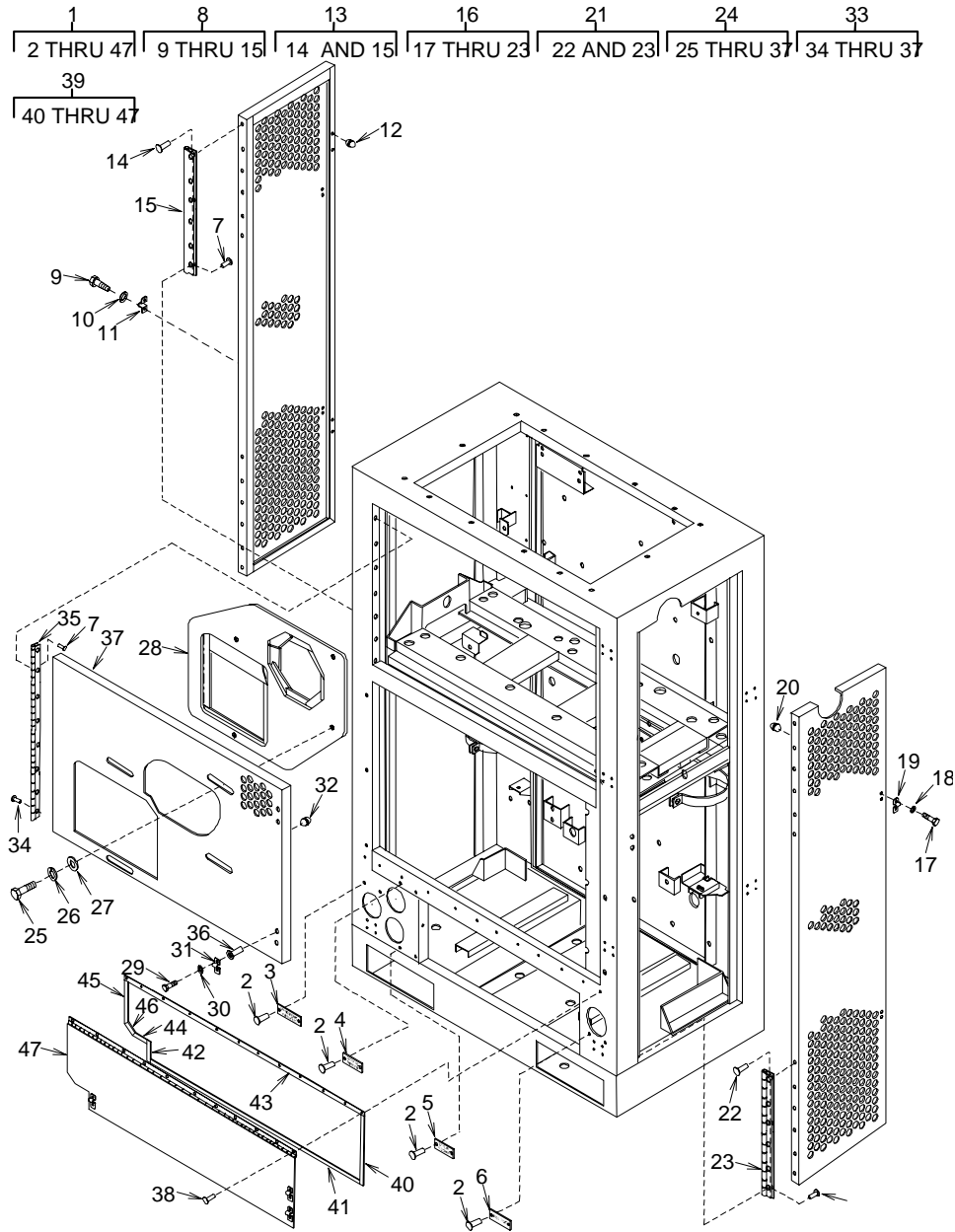


Figure 27. Unit Marking and Condenser Frame

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
GROUP 07 HOUSING						
FIGURE 27 UNIT MARKING AND CONDENSER FRAME						
1	XDHHH		94833	149K0001-1	FRAME,CONDENSER.....	1
2	XDFZZ		94833	500K2031-139	..RIVET,STRUCTURAL.....	8
3	PAFZZ	9905-01-483-3664	94833	148K0164-3	..PLATE,IDENTIFICATION.....	1
4	PAFZZ	9905-01-483-3661	94833	148K0164-1	..PLATE,IDENTIFICATION.....	1
5	PAFZZ	9905-01-483-3658	94833	148K0164-5	..PLATE,IDENTIFICATION.....	1
6	PAFZZ	9905-01-493-3487	94833	148K0164-7	..PLATE,IDENTIFICATION.....	1
7	PAFZZ	5320-01-258-4675	05693	SSPV-64	..RIVET,BLIND.....	56
8	PAFZZ	5340-01-492-4439	94833	148K0074-1	..COVER,ACCESS RIGHT SIDE.....	1
9	XDFZZ		94833	500K1928-21	..BOLT,HEX HEAD.....	12
10	XDOZZ		94833	500K1950-3	..WASHER,SPRING LOCK.....	12
11	PAOZZ	5340-01-486-2051	81348	A-A-466/TYI-2.5L -FZ	..BOLT,BARREL (CLIP ONLY USED).....	6
12	XDOZZ		70485	806	..BUMPER,NONMETALLIC.....	12
13	XDFZZ		94833	148K0075-1	..DOOR,LEFT/RIGHT SIDE.....	1
14	PAFZZ	5320-01-258-4675	05693	SSPV-64	...RIVET,BLIND.....	56
15	XDFZZ		94833	148K0077	...HINGE.....	4
16	PAFZZ	5340-01-493-3819	94833	148K0078-1	..DOOR,ACCESS,GENERAL PURPOSE,RIGHT SIDE.....	1
17	XDOZZ		94833	500K1928-21	..BOLT,HEX HEAD.....	12
18	XDOZZ		94833	500K1950-3	..WASHER,SPRING LOCK.....	12
19	PAOZZ	5340-01-486-2051	81348	A-A-466/TYI-2.5L -FZ	..BOLT,BARREL(CLIP ONLY USED).....	5
20	XDOZZ		70485	806	..BUMPER,NONMETALLIC.....	12
21	XDFZZ		94833	148K0079-1	..DOOR,RIGHT SIDE.....	1
22	PAFZZ	5320-01-258-4675	05693	SSPV-64	...RIVET,BLIND.....	56
23	XDFZZ		94833	148K0077	...HINGE.....	4
24	PAFZZ	5340-01-493-3773	94833	148K0081-1	..DOOR,ACCESS,GENERAL PURPOSE,FRONT.....	1
25	XDOZZ		94833	500K1928-27	..BOLT,HEX HEAD.....	4
26	XDOZZ		94833	500K1950-4	..WASHER,SPRING LOCK.....	4
27	XBOZZ		94833	500K1926-4	..WASHER,FLAT.....	4
28	XAFZZ		94833	148K0210-1	..SLIDE PLATE.....	1
29	XDOZZ		94833	500K1928-21	..BOLT,HEX HEAD.....	12
30	XDOZZ		94833	500K1950-3	..WASHER,SPRING LOCK.....	12
31	PAOZZ	5340-01-486-2051	81348	A-A-466/TYI-2.5L -FZ	..BOLT,BARREL(CLIP ONLY USED).....	6
32	XDOZZ		70485	806	..BUMPER,NONMETALLIC.....	12
33	XDFZZ		94833	148K0082-1	..DOOR,FRONT.....	1
34	XDFZZ		96906	MS20605S6W2	...RIVET.....	9
35	XDFZZ		94833	148K0219	...HINGE.....	1
36	XDFZZ		96906	MS27130-CR127K	...NUT,PLAIN,BLIND RIVET.....	4
37	XDFZZ		94833	148K0083	...DOOR.....	1
38	PAFZZ	5320-01-321-8626	05693	SSPQ-64	..RIVET,BLIND.....	12
39	PAFZZ	5340-01-493-3814	94833	148K0107-1	..DOOR,ACCESS,GENERAL ROL BOX.....	1
40	MFFZZ		94833	148K0113-1	..GASKET 0.125 X 0.56 X 8.68 L, MAKE FROM P/N ASTM- D1056-2A2C2F2.....	1
41	MFFZZ		94833	148K0113-3	..GASKET 0.125 X 0.56 X 27.87 L, MAKE FROM P/N ASTM-D 1056- 2A2C2F2.....	1
42	MFFZZ		94833	148K0113-5	..GASKET 0.125 X 0.56 X 3.06 L, MAKE FROM P/N ASTM-D1056- 2A2C2F2.....	1
43	MFFZZ		94833	148K0113-7	..GASKET 0.125 X 0.56 X 31.87 L, MAKE FROM P/N ASTM-D1056- 2A2C2F2.....	1

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
44	MFFZZ		94833	148K0113-9	..GASKET 0.125 X 0.56 X 1.88 L, MAKE FROM ASTM-D1056- 2A2C2F2.....	1
45	MFFZZ		94833	148K0113-11	..GASKET 0.125 X 0.56 X 5.18 L. MAKE FROM P/N ASTM-D1056- 2A2C2F2.....	1
46	MFFZZ		94833	148K0113-13	..GASKET 0.125 X 0.56 X 1.41 L, MAKE FROM P/N ASTM-D1056- 2A2C2F2.....	1
47	XDFZZ		94833	148K0108-1	..COVER,CONTROL BOX.....	1
48	XDFZZ		97403	13214E3791-9	RIVET, BLIND.....	6
49	PAFZZ	5340-01-486-2051	81348	A-A-466/TYI-2.5L	BOLT,BARREL.....	3

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

BULK MATERIALS

REPAIR PARTS LIST

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					GROUP BULK	
					FIGURE BULK	
1	PAOZZ	5640-01-195-6254	87335	S-404	ACOUSTICAL FOAM.....	1
2	PAOZZ	6145-00-194-9841	81205	BAC3108-5D	BRAID WIRE 100 FOOT ROLLS.....	100
3	PAFZZ	6145-00-191-8403	81348	QQB575R30T0281	BRAID,WIRE 100 FOOT ROLLS.....	100
4	PAOZZ	4010-01-491-9408	94833	12290-8-8000	CHAIN,WELDLESS ,#8,100 FOOT ROLL...	50
5	PAFZZ	5975-01-484-3406	1W654	PLS-1/2	CONDUIT,NONMETALLIC 50 FOOT SPOOLS.	50
6	XDOZZ		81346	ASTM-D10562A2C2F 2-1/8	GASKET 1/8 THK, 40 INCH X 70 INCH SHEET.....	1
7	XDOZZ		81346	ASTM-D735	GASKET 100 FOOT ROLLS.....	100
8	PAOZZ	4720-00-847-1710	01276	2556-4	HOSE,NONMETALLIC 100 FOOT ROLLS....	100
9	XDOZZ		81349	MIL-P-15280 FORM T, 1-3/8ID	INSULATION 1.375 ID X 0.50 WALL, PLASTIC MATERIAL,UNICELLULAR TUBE,FORM T.....	1
10	PAOZZ	5970-00-814-2878	81349	M23053/5-106-9	INSULATION SLEEVING 1000 FOOT SPOOLS.....	1
11	PAOZZ	5970-00-954-1624	81349	M23053/5-107-0	INSULATION SLEEVING 1000 FOOT SPOOLS.....	1
12	PAOZZ	5970-00-740-2971	81349	M23053/5-107-9	INSULATION SLEEVING 1000 FOOT SPOOLS.....	1
13	PAOZZ	5330-01-391-2800	74951	V-1234-25	SEAL,NONMETALLIC SPECIAL SHAPE....	100
14	XDOZZ		63884	1332	TAPE,ADHESIVE 1.125 WIDE.....	1
15	PAFZZ	4710-01-434-0416	81346	ASTM-B280X0.250	TUBE,METALLIC (81346)ASTM- B280, 0.250 OD X 0.030 WALL.....	250
16	PAFZZ	4710-00-277-5527	02413	800E2730	TUBE,METALLIC (81346)ASTM- B280, 0.375 OD X 0.032 WALL.....	350
17	PAFZZ	4710-00-424-2694	95535	55229	TUBE,METALLIC 50 FOOT COIL, (81346)ASTM-B280, 0.500 OD X 0.030 WALL.....	450
18	PAFZA	4710-00-277-4508	19207	8689211	TUBE,METALLIC (81346)ASTM- B280, 0.625 OD X 0.035 WALL.....	550

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
19	PAFZZ	4710-00-277-4528	16236	CS4710-0004IM	TUBE,METALLIC (81346)ASTM-280, 0.875 OD X 0.045 WALL.....	650
20	XDOZZ		70470	572320-7	WEBBING FABRIC 100 FOOT SPOOL.....	100
21	PAOZZ	6145-00-578-6597	81349	M5086/2-1-9	WIRE,ELECTRICAL 650 FOOT SPOOLS....	650
22	PAOZZ	6145-00-578-7513	81349	M5086/2-10-9	WIRE,ELECTRICAL 1000 FOOT SPOOLS...	1
23	PAOZZ	6145-00-578-7514	81349	M5086/2-12-9	WIRE,ELECTRICAL 1000 FOOT SPOOLS...	1
24	PAOZZ	6145-00-578-6604	81349	M5086/2-14-9	WIRE,ELECTRICAL 1000 FOOT SPOOLS...	1
25	PAOZZ	6145-00-578-6605	81349	M5086/2-16-9	WIRE,ELECTRICAL 1000 FOOT SPOOLS...	1
26	PAOZZ	6145-01-492-1061	16004	51256	WIRE,ELECTRICAL NO.18 AWG,YELLOW, STRANDING 16/30,WITH NYLON JACKET...	250

END OF FIGURE

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

MODEL F5000RD

SPECIAL TOOLS

REPAIR PARTS LIST

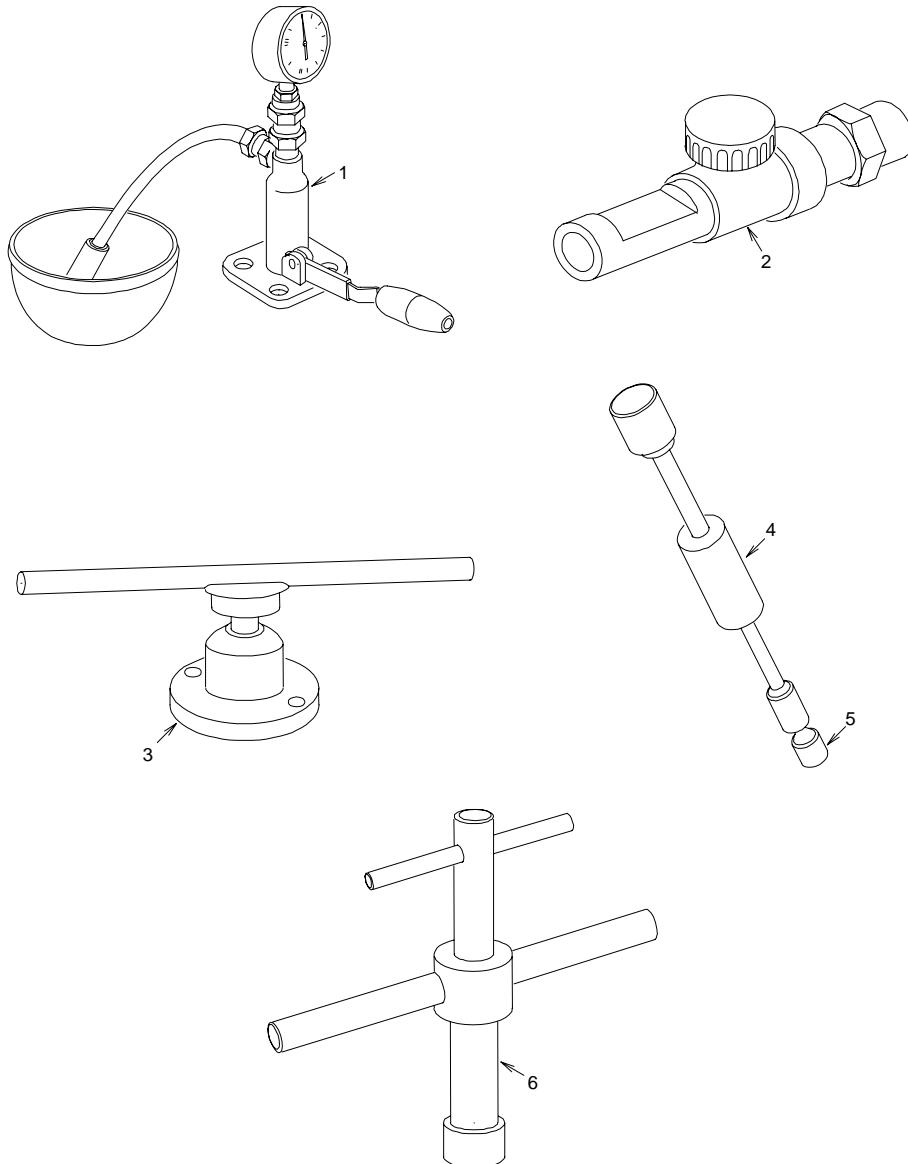


Figure 28. Special Tools

(1) ITEM NO	(2) SMR CODE	(3) NSN	(4) CAGE C	(5) PART NUMBER	(6) DESCRIPTION AND USABLE ON CODES(UOC)	(7) QTY
					GROUP 09 SPECIAL TOOLS	
					FIGURE 28 SPECIAL TOOLS	
1	PAOZZ	4910-15-162-6809	A4521	773-6543	TESTER,DIESEL FUEL INJECTOR NOZZLE.	1
2	XDOZZ		62445	7736594	FUEL DELIVERY SIGHT.....	1
3	PAOZZ	5120-01-496-2392	62445	773-6502	PULLER,MECHANICAL.....	1
4	PAOZZ	5120-01-333-3140	62445	003-0536	EXTRACTOR,INJECTOR (WITHOUT ADAPTER).....	1
5	PAOZZ	5120-01-247-6131	62445	003-0463	PULLER,MECHANICAL (FOR NOZZLE EXTRACTOR TOOL).....	1
6	PAOZZ	5120-01-410-8568	62445	7736601	ADJUSTMENT TOOL,VALVE.....	1
					END OF FIGURE	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

F5000RD

NATIONAL STOCK NUMBER INDEX

REPAIR PARTS LIST

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
4730-00-011-4627	24	7		3	29
	24	21		3	34
5920-00-012-0151	4	6		3	37
4730-00-027-0773	7	41		3	41
5305-00-044-4153	11	41	5940-00-143-4774	3	45
5305-00-066-7327	4	41		3	49
4730-00-068-3362	10	51		3	60
3030-00-080-8811	6	15		3	72
5305-00-088-9666	1	8		3	92
	10	41		3	96
4730-00-090-0832	9	3		3	161
5975-00-111-3208	10	28		3	164
5940-00-113-8179	3	64		3	218
	3	175		3	221
	3	225		3	229
5940-00-113-8183	3	14	5940-00-143-4775	3	15
	3	297		3	288
	3	300	5940-00-143-4794	3	301
5940-00-113-8191	3	6	5975-00-156-3253	3	1
	3	11		4	25
5940-00-114-1316	4	31		8	1
5935-00-115-2307	3	194		14	10
5940-00-115-2684	14	42		14	15
5310-00-121-8009	4	48		24	4
5930-00-126-3132	5	18		24	13
2590-00-141-9758	24	30		24	18
5940-00-143-4661	3	42	5331-00-166-1059	14	6
	3	54	4730-00-172-0034	6	29
	3	124	5325-00-174-5316	4	46
	3	129	5325-00-174-9312	2	7
	3	146	5325-00-185-0004	7	72
	3	151		10	61
	3	156	4730-00-189-2737	8	4
	3	198		8	8
	3	202		8	15
	3	206		8	19
	3	233		10	33
	3	238	4730-00-189-2739	7	8
	3	243		7	78
	3	255		7	81
	3	275		7	84
	3	279		7	94
	3	289		7	102
	3	305		7	107
5940-00-143-4774	3	19		10	25
	3	26	6145-00-191-8403	BULK	3

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4130-00-226-1578	7	5
4730-00-228-0826	7	24
4730-00-254-6211	7	56
4730-00-254-6225	8	31
4730-00-254-6447	7	64
4820-00-254-8637	24	31
4730-00-263-6460	10	49
4710-00-277-4508	BULK	18
4710-00-277-4528	BULK	19
4710-00-277-5527	BULK	16
4730-00-277-7922	7	96
	10	50
5940-00-283-5280	3	30
	3	38
	3	46
	3	57
	3	65
	3	69
	3	77
	3	84
	3	88
	3	91
	3	99
	3	100
	3	108
	3	112
	3	116
	3	120
	3	123
	3	128
	3	133
	3	168
	3	171
	3	174
	3	178
	3	182
	3	186
	3	189
	3	193
	3	197
	3	201
	3	205
	3	209
	3	214
	3	217
	3	224
	3	232
	3	237
	3	242

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	3	247
	3	271
	3	293
5940-00-283-5281	3	138
5325-00-285-8363	10	62
4820-00-287-3325	7	97
4730-00-289-4202	8	29
5340-00-291-5323	8	12
4710-00-424-2694	BULK	17
5940-00-432-2660	3	304
	3	312
	6	24
5305-00-456-2430	6	16
3030-00-458-8108	6	16
5320-00-462-2320	14	33
5970-00-494-8284	7	87
	10	29
	14	21
5970-00-494-8285	3	125
	3	130
	3	147
	3	152
	3	157
	3	234
	3	239
	3	244
	3	256
	3	290
	3	306
4820-00-522-4354	11	6
4730-00-555-1152	14	4
5975-00-570-9598	10	37
6145-00-578-6597	BULK	21
6145-00-578-6604	BULK	24
6145-00-578-6605	BULK	25
6145-00-578-7513	BULK	22
6145-00-578-7514	BULK	23
5340-00-584-6556	7	22
5340-00-598-0146	2	6
5930-00-683-1625	4	19
5305-00-717-5593	4	7
5975-00-727-5153	3	2
5970-00-740-2971	BULK	12
3040-00-753-9218	6	30
5310-00-767-9425	6	27
5325-00-795-0719	10	6
5310-00-802-4701	25	2
5970-00-814-2878	BULK	10
4730-00-814-8519	7	47
4730-00-818-7484	7	58

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4730-00-822-1277	7	54
5325-00-834-1789	4	20
	7	90
	8	21
4730-00-839-6380	10	20
6210-00-840-0848	4	4
4720-00-847-1710	BULK	8
4730-00-871-6729	14	3
	14	9
	14	14
4730-00-871-6729	24	3
	24	12
	24	17
5320-00-874-4477	4	42
5310-00-881-0715	10	68
2590-00-893-2592	24	36
4730-00-908-3195	7	109
4730-00-909-8627	10	35
	13	1
6625-00-912-6672	4	18
6685-00-924-9434	9	5
5940-00-926-0085	3	18
	3	50
	3	73
	3	76
	3	80
	3	83
	3	87
	3	95
	3	103
	3	107
	3	111
	3	115
	3	167
	3	181
	3	185
	3	213
	3	228
	3	254
	3	270
	3	274
	3	278
4810-00-928-8927	7	92
	7	105
6240-00-941-8488	4	3
6685-00-948-0928	9	6
5970-00-954-1624	BULK	11
5305-00-957-7086	10	39
5305-00-958-2918	9	2
5940-00-983-6114	4	34
6685-00-987-5600	9	4

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5305-00-989-7435	24	32
4730-01-021-3850	14	2
5325-01-088-7468	10	64
5940-01-091-2560	7	86
	10	30
	14	20
4730-01-092-3835	7	57
6210-01-098-3886	4	2
2990-01-101-5432	13	15
5330-01-110-9276	11	37
5340-01-132-8740	10	14
5305-01-136-5330	26	1
4730-01-139-4424	7	52
5340-01-143-9758	10	40
5340-01-148-3722	7	4
	10	13
4730-01-153-7193	7	26
5305-01-154-0327	6	32
5950-01-167-9091	4	29
5310-01-174-2554	11	34
5935-01-175-8417	4	23
5310-01-184-5821	10	38
5640-01-195-6254	BULK	1
5120-01-247-6131	28	5
5320-01-258-4675	27	7
	27	14
	27	22
	11	36
4820-01-277-7821	11	35
4310-01-278-3144	11	35
5320-01-321-8626	27	38
5930-01-328-5275	16	5
2920-01-328-5303	16	10
2940-01-328-5589	12	1
4730-01-328-6117	10	18
5120-01-333-3140	28	4
5330-01-333-8101	7	19
5342-01-337-3209	22	13
4730-01-359-8270	14	48
4730-01-359-8271	17	1
5920-01-366-0796	4	8
5330-01-377-1604	11	7
5330-01-391-2800	BULK	13
5330-01-396-5884	21	15
	22	32
5305-01-396-7278	15	1
5310-01-396-8040	18	7
5310-01-396-8056	16	6
5310-01-396-8057	19	3
5310-01-397-5142	17	2
	20	16
5330-01-406-7021	17	8

STOCK NUMBER	FIG.	ITEM
5330-01-406-7022	17	8
5120-01-410-8568	28	6
6695-01-413-7948	4	17
5120-01-413-8732	28	2
4010-01-421-4866	14	27
2940-01-430-7333	22	53
4710-01-434-0416	BULK	15
4130-01-439-7470	11	5
2920-01-450-6293	14	47
6140-01-457-5296	5	9
5340-01-471-4305	7	53
9905-01-483-3658	27	5
9905-01-483-3661	27	4
9905-01-483-3664	27	3
6160-01-484-1578	5	12
5365-01-484-3014	1	4
9905-01-484-3216	7	33
5975-01-484-3406	BULK	5
5930-01-484-4682	22	1
6160-01-484-5355	5	4
9905-01-484-7604	7	34
5935-01-484-7746	4	27
6150-01-485-0397	3	8
4820-01-485-0527	7	11
5340-01-485-0689	7	18
4730-01-485-0721	7	6
5340-01-485-1128	6	37
3130-01-485-1737	6	39
	10	55
5340-01-486-2051	1	3
	27	11
	27	19
	27	31
	27	49
9905-01-490-6441	1	27
6685-01-491-3877	4	21
4130-01-491-3893	10	36
4130-01-491-4280	7	35
4110-01-491-4284	25	3
5340-01-491-4667	1	17
5310-01-491-4679	11	19
4130-01-491-5024	7	17
4130-01-491-5032	7	69
5945-01-491-5108	4	38
5310-01-491-5382	10	8
	10	53
	14	40
	23	5
5310-01-491-5386	10	52
	14	39

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	23	4
5305-01-491-5726	11	16
5305-01-491-5728	11	23
5305-01-491-6583	10	7
5930-01-491-6668	8	27
5330-01-491-7138	11	26
5330-01-491-7141	11	32
5330-01-491-7145	11	22
5330-01-491-7622	22	56
5305-01-491-7689	11	33
4320-01-491-8703	11	24
6680-01-491-9969	22	20
4810-01-492-0275	7	104
4820-01-492-0295	7	40
4320-01-492-0300	11	17
3120-01-492-0558	11	21
4140-01-492-0968	6	26
6145-01-492-1061	BULK	26
3010-01-492-1569	6	28
5930-01-492-1573	4	28
4140-01-492-1602	6	23
5340-01-492-1896	24	27
5315-01-492-1901	11	40
5315-01-492-1904	11	20
5945-01-492-2163	4	13
5945-01-492-2164	4	15
4310-01-492-2949	11	42
4820-01-492-2995	7	62
4820-01-492-3321	7	10
5330-01-492-3585	11	9
5330-01-492-3587	11	10
6680-01-492-3639	24	35
6620-01-492-4271	24	1
6160-01-492-4328	3	4
	3	9
5340-01-492-4439	27	8
5340-01-492-4615	1	15
9340-01-492-4685	11	13
5305-01-492-5278	11	28
6645-01-492-5304	4	26
4710-01-492-5721	14	26
2910-01-492-5756	24	38
4720-01-492-5832	10	5
5340-01-492-5876	23	11
5306-01-492-6188	5	3
4730-01-492-7704	11	11
5365-01-492-9276	11	12
	11	18
9905-01-492-9714	6	3
9905-01-492-9715	1	28

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9905-01-493-3487	27	6
5340-01-493-3773	27	24
5340-01-493-3804	1	7
5340-01-493-3810	1	9
5340-01-493-3814	27	39
5340-01-493-3819	27	16
2910-01-493-3930	24	10
6160-01-493-5815	5	5
4130-01-493-5865	11	38
3020-01-493-7738	6	21
3020-01-493-8629	6	20
9905-01-494-3326	4	43
5945-01-495-5233	14	24
5120-01-496-2392	28	3
3040-01-496-2996	6	40
4130-01-496-6619	10	60
4730-01-496-6970	14	5
4130-01-496-7623	11	31
2990-01-496-9523	13	17
5340-01-497-0593	14	32
5330-01-500-9932	17	10
6150-01-501-2354	3	3
2910-01-501-5512	17	6
5945-01-510-6891	4	12
5925-12-358-3520	4	1
5310-15-122-1454	18	12
3020-15-144-7347	20	47
2910-15-144-7351	18	25
5310-15-147-3728	18	12
2920-15-162-3323	19	1
4910-15-162-6809	28	1
2910-15-163-0153	14	53
2920-15-163-0154	16	3
2815-15-163-0155	16	11
2815-15-163-0156	21	22

STOCK NUMBER	FIG.	ITEM
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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

REFRIGERATION UNIT, MECHANICAL, 5K BTU, DIESEL

F5000RD

PART NUMBER INDEX

REPAIR PARTS LIST

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A-A-466/TYI-2.5L	1	3	B-837-08	3	22
-FZ			B-972	3	33
	27	11		3	119
	27	19		3	251
	27	31	BAC3108-5D	BULK	2
	27	49	BB-2141	3	18
A-340	8	28		3	50
AFAE-1/2-MC-3/8	10	44		3	73
X 1/2 SAE				3	76
AMI-1MM3	7	80		3	80
ASTM-B280X0.250	BULK	15		3	83
ASTM-D10562A2C2F	BULK	6		3	87
2-1/8				3	95
ASTM-D735	BULK	7		3	103
AS25036-108	3	23		3	107
	3	53		3	111
	3	61		3	115
	3	68		3	167
	3	104		3	181
	3	134		3	185
	3	137		3	213
	3	141		3	228
	3	145		3	254
	3	150		3	270
	3	155		3	274
	3	160		3	278
	3	190	BB-837-08	3	19
	3	210		3	26
	3	248		3	29
	3	259		3	34
	3	262		3	49
	3	266	BP62	6	15
	3	294	BX46	6	16
	3	304	B16.22	7	58
AS25036-109	3	142		10	18
	3	263	B32197	11	6
	3	267	B9F2	7	91
A19AAD-25D	4	21	C-2143	3	304
A4622	9	3		3	312
A5051	8	4	C-828-10	3	301
	8	8	CS4710-0004IM	BULK	19
	8	15	C3269X4X4	8	30
	8	19	C5229X4	14	2
	10	33	DP241-5-24	4	29
A80696	3	4	ECD06-5003	13	2
	3	9	EN07AA182	11	8

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E13-00M	5	18		3	57
E14A	7	56		3	65
FC6	7	6		3	69
FF9311-36	10	35		3	77
	13	1		3	84
F02A32V-15A	4	6		3	88
GP0709	24	1		3	91
J221P111	14	6		3	99
J5138-010166BA	7	24		3	100
MD-0195-005/02	14	44	MS25036-106	3	108
MIL-P-15280 FORM T, 1-3/8ID	BULK	9		3	112
MKC2	7	92		3	116
	7	105		3	120
MS15003-6	6	29		3	123
MS15795-813	25	2		3	128
MS15795-818	6	27		3	133
MS17810-4	7	46		3	168
MS20066-257	6	22		3	171
MS20605S6W2	27	34		3	174
MS20650AD4W3	10	67		3	178
MS20659-118	14	42		3	182
MS20659-130	4	31		3	186
MS21059-L6	10	68		3	189
MS21919WCG10	2	3		3	193
MS21919WCG16	10	40		3	197
MS21919WCG6	7	4		3	201
	10	13		3	205
MS21919WCG7	10	14		3	209
MS21919WCG8	10	3		3	214
MS21919WDG10	7	22		3	217
MS21919WDG14	7	48		3	224
MS21919WDG17	7	44		3	232
MS21919WDG19	7	21		3	237
MS21919WDG30	7	37		3	242
MS21919WDG4	8	12		3	247
MS21919WDG41	7	3		3	271
MS21919WDG6	2	6	MS25036-107	3	293
MS24523-31	4	19		3	64
MS24693-C26	9	2		3	175
MS24693-C28	4	41	MS25036-109	3	225
MS24693-C30	4	7	MS25036-113	3	138
MS24693-C51	1	8		3	14
	10	41		3	297
MS24693-C72	2	9	MS25036-127	3	300
	4	37		3	6
MS24693-C95	14	37	MS25036-153	3	11
MS24693-S273	10	39		3	37
MS25036-106	3	30		3	41
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MS25036-153	3	60
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MS25036-156	3	15
	3	288
MS25043-24DA	4	23
MS27130-CR127K	10	17
	27	36
MS27130-CR19K	2	13
MS27130-CR94K	10	43
	10	66
MS27144-2	3	194
MS27211-2	9	4
MS3367-2-9	3	1
	4	25
	8	1
	14	10
	14	15
	24	4
	24	13
	24	18
MS3367-4-9	3	2
MS3367-5-9	10	28
MS3367-7-9	10	37
MS35207-264	24	32
MS35308-310	6	24
MS35489-118	4	20
	7	90
	8	21
MS35489-2	4	46
MS35489-36	2	7
MS35489-40	7	72
	10	61
MS35489-43	10	6
MS35489-45	10	62
MS35644-1	24	36
MS35645-1	24	30
MS35842-10	7	109
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MS90725-109	11	41
M23053/5-106-9	BULK	10
M23053/5-107-0	BULK	11
M23053/5-107-9	BULK	12
M3971/1-12-B	4	17
M5086/2-1-9	BULK	21
M5086/2-10-9	BULK	22
M5086/2-12-9	BULK	23
M5086/2-14-9	BULK	24
M5086/2-16-9	BULK	25
NAS1329C06KB75	4	48
N2	6	30
N4D1F	6	31
OB9F2	7	104
OPR-10-7/8 ODF-0	7	62
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ORI-10-65/225-H-	7	40
1 1/8 ODF		
OTA0669B	11	15
PLS-1/2	BULK	5
P28NA-8D	8	27
P368	4	5
P70MA1C	8	24
QC-11	4	27
QQB575R30T0281	BULK	3
S-404	BULK	1
S-8301-2	4	8
SATQ	6	32
SNL1616-3,I-CW	6	23
SNL1627-4,I-CW	6	26
SSPQ-43	1	21
SSPQ-64	27	38
SSPV-64	27	7
	27	14
	27	22
TDF-120-DKB-24H	4	26
V-1234-25	BULK	13
W-2312	7	96
	10	50
W-2612	10	51
W1715	7	54
W4035	7	47
Z-208	7	65
	10	63
003-0463	28	5
003-0536	28	4
01601	20	11
04602	20	52
05KA812310	11	5

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05985	20	49
10Z2-315A	23	11
10004B604	14	4
1110-F112-P1M1-0	4	1
.5A		
11153758-6	14	33
12MSB-4141B-111/ 2IN.	7	59
12NO30SB	4	13
12N012SB	4	15
120-02177-1	14	27
120K1490	1	28
120K1517	1	29
12075-5-9375	7	73
12075-9-2750	7	70
12075-9-3350	7	63
12075-9-7313	7	66
12075-9-7500	7	71
12075-9-9750	7	49
12076-3-1000	8	3
	8	7
	8	14
	8	18
12076-5-0.875	7	82
12076-5-1375	7	100
12076-5-6750	7	98
1212FY	7	53
12284-5-5000	1	11
12284-5-9750	1	10
12290-8-8000	1	22
	BULK	4
125-0410-1132-40	4	4
3		
125-1191-403	4	2
13211E3799-12	7	38
13211E3799-14	7	39
13211E8376-8	7	45
13214E3791-2	4	42
13214E3791-9	27	48
13216E6176-6	7	41
13216E6190-2	7	74
13216E6190-4	7	26
13219E9542	6	19
1332	BULK	14
14FSX-6	7	8
	7	78
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	7	84
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148K0000-1/204	7	67
148K0000-1/205	5	16
148K0000-1/206	5	17
148K0000-1/232	7	111
148K0000-1/233	7	112
148K0009-1	2	10
148K0010	4	43
148K0017-1	4	47
148K0018	4	39
148K0021-1 REF 1	3	3
148K0021-1 REF 2	3	8
148K0021-1/1	3	7
148K0021-10	3	40
148K0021-10/4	3	43
148K0021-11	3	44
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148K0021-12	3	48
148K0021-12/3	3	51
148K0021-13	3	52
148K0021-13/2	3	55
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148K0021-14/4	3	58
148K0021-15	3	59
148K0021-15/4	3	62
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148K0021-19	3	75
148K0021-19/3	3	78
148K0021-2/1	3	12
148K0021-20	3	79
148K0021-20/2	3	81
148K0021-21	3	82
148K0021-21/4	3	85
148K0021-22	3	86
148K0021-22/4	3	89
148K0021-23	3	90
148K0021-23/4	3	93
148K0021-24	3	94
148K0021-24/3	3	97
148K0021-25	3	98
148K0021-25/4	3	101
148K0021-26	3	102
148K0021-26/4	3	105

PART NUMBER	FIG.	ITEM
148K0021-27	3	106
148K0021-27/4	3	109
148K0021-28	3	110
148K0021-28/4	3	113
148K0021-29	3	114
148K0021-29/4	3	117
148K0021-3	3	13
148K0021-3/2	3	16
148K0021-30	3	118
148K0021-30/3	3	121
148K0021-31	3	122
148K0021-31/4	3	126
148K0021-32	3	127
148K0021-32/4	3	131
148K0021-33	3	132
148K0021-33/4	3	135
148K0021-34	3	136
148K0021-34/4	3	139
148K0021-35	3	140
148K0021-35/4	3	143
148K0021-36	3	144
148K0021-36/4	3	148
148K0021-37	3	149
148K0021-37/4	3	153
148K0021-38	3	154
148K0021-38/4	3	158
148K0021-39	3	159
148K0021-39/4	3	162
148K0021-4	3	17
148K0021-4/2	3	20
148K0021-40	3	163
148K0021-40/4	3	165
148K0021-41	3	166
148K0021-41/4	3	169
148K0021-42	3	170
148K0021-42/4	3	172
148K0021-43	3	173
148K0021-43/4	3	176
148K0021-44	3	177
148K0021-44/4	3	179
148K0021-45	3	180
148K0021-45/4	3	183
148K0021-46	3	184
148K0021-46/4	3	187
148K0021-47	3	188
148K0021-47/4	3	191
148K0021-48	3	192
148K0021-48/4	3	195
148K0021-49	3	196
148K0021-49/4	3	199

PART NUMBER	FIG.	ITEM
148K0021-5	3	21
148K0021-5/2	3	24
148K0021-50	3	200
148K0021-50/4	3	203
148K0021-51	3	204
148K0021-51/4	3	207
148K0021-52	3	208
148K0021-52/4	3	211
148K0021-53	3	212
148K0021-53/4	3	215
148K0021-54	3	216
148K0021-54/4	3	219
148K0021-55	3	220
148K0021-55/4	3	222
148K0021-56	3	223
148K0021-56/4	3	226
148K0021-57	3	227
148K0021-57/3	3	230
148K0021-58	3	231
148K0021-58/4	3	235
148K0021-59	3	236
148K0021-59/4	3	240
148K0021-6	3	25
148K0021-6/3	3	27
148K0021-60	3	241
148K0021-60/4	3	245
148K0021-61	3	246
148K0021-61/4	3	249
148K0021-62	3	250
148K0021-62/3	3	252
148K0021-63	3	253
148K0021-63/3	3	257
148K0021-64	3	258
148K0021-64/4	3	260
148K0021-65	3	261
148K0021-65/4	3	264
148K0021-66	3	265
148K0021-66/4	3	268
148K0021-67	3	269
148K0021-67/3	3	272
148K0021-68	3	273
148K0021-68/4	3	276
148K0021-69	3	277
148K0021-69/4	3	280
148K0021-7	3	28
148K0021-7/3	3	31
148K0021-70	3	281
148K0021-70/21	3	283
148K0021-71	3	284
148K0021-71/21	3	286

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
148K0021-72	3	287	148K0120-1	13	17
148K0021-72/2	3	291	148K0130-1	6	13
148K0021-73	3	292	148K0136-1	14	35
148K0021-73/3	3	295	148K0142	25	9
148K0021-74	3	296	148K0143	26	3
148K0021-74/27	3	298	148K0144	26	4
148K0021-75	3	299	148K0145	1	12
148K0021-75/3	3	302	148K0151	14	32
148K0021-76	3	308	148K0152	24	35
148K0021-76/3	3	310	148K0153-1	24	16
148K0021-77	3	303	148K0154-1	24	2
148K0021-77/2	3	307	148K0155	10	42
148K0021-78	3	311	148K0156	10	16
148K0021-78/2	3	313	148K0157-1	1	19
148K0021-8	3	32	148K0158	1	23
148K0021-8/3	3	35	148K0164-1	27	4
148K0021-9	3	36	148K0164-3	27	3
148K0021-9/3	3	39	148K0164-5	27	5
148K0022-3	6	40	148K0164-7	27	6
148K0024-1	7	31	148K0168	10	46
148K0025	25	10	148K0169-1	10	24
148K0028-1	25	3	148K0169-1/T	10	26
148K0029	25	5	148K0170	10	27
148K0034-1	10	9	148K0171	10	34
148K0035-1	10	65	148K0171-1	10	32
148K0060-1	23	10	148K0172	10	21
148K0069-1	10	59	148K0173	10	48
148K0073	1	17	148K0174	10	23
148K0074-1	27	8	148K0175-1	23	3
148K0075-1	27	13	148K0180-1	13	8
148K0077	27	15	148K0187-1	13	14
	27	23	148K0191-1	13	6
148K0078-1	27	16	148K0202-1	13	10
148K0079-1	27	21	148K0203	1	24
148K0081-1	27	24	148K0206	23	1
148K0082-1	27	33	148K0207	23	6
148K0083	27	37	148K0208-1	23	7
148K0093-3	24	28	148K0210-1	27	28
148K0107-1	27	39	148K0219	27	35
148K0108-1	27	47	148K0221	7	27
148K0110	1	15	148K0222-1	7	23
148K0113-1	27	40	148K0222-1/T	7	25
148K0113-11	27	45	148K0223-1	7	7
148K0113-13	27	46	148K0223-1/T	7	9
148K0113-3	27	41	148K0224-1	7	93
148K0113-5	27	42	148K0224-1/T	7	95
148K0113-7	27	43	148K0225-1	7	83
148K0113-9	27	44	148K0225-1/T	7	85
148K0115	1	7	148K0226-1	7	77
148K0116-1	24	27	148K0226-1/T	7	79

PART NUMBER	FIG.	ITEM
148K0227	7	55
148K0228	7	51
148K0229	7	99
148K0230-1	7	101
148K0230-1/T	7	103
148K0231-1	7	106
148K0231-1/T	7	108
148K0232	7	61
148K0233	7	36
148K0234	7	42
148K0237-1	14	8
148K0238	6	8
148K0239-1	6	3
148K0239-1/3	6	6
148K0239-1/4	6	7
148K0240-1	8	6
148K0240-1/3	8	9
148K0240-3	8	2
148K0240-3/3	8	5
148K0242-1	5	5
148K0243	5	8
148K0244	5	7
148K0245	5	6
148K0246-1	1	9
148K0248-3	14	26
148K0250-1	14	23
148K0251	14	28
148K0252	9	7
149K0001-1	27	1
149K0055-5	7	76
149K0056	6	38
	10	4
150K0034	6	20
150K0077-1	24	29
150K0078-3	24	37
150K0096	4	40
150K0104-1	5	12
150K0107-1	5	4
150K0133-1	6	37
150K0148-1	6	34
150K0162-1	14	1
150K0163-1	14	7
150K0165-11	24	6
150K0165-13	14	12
150K0165-5	24	20
150K0165-7	14	17
	24	15
150K0168-1	26	2
150K0183	4	24
150K0185-1	14	41

PART NUMBER	FIG.	ITEM
150K0185-1/1	14	43
150K0195	5	3
150K0201-1	4	30
150K0201-1/1	4	33
150K0201-1/3	4	32
150K0206-3	8	17
150K0206-3/3	8	20
150K0206-5	8	13
150K0206-5/3	8	16
150K0207-1	1	4
150K0221-1	14	13
	24	11
150K0224	1	27
150K0225-1	13	9
150K0239-1	13	16
151K0020	4	22
15149	20	3
15150	16	4
152K0104-5	25	7
152K0104-7	25	8
152K0127-3	25	1
152K0131	2	8
152K0194	10	45
16038-N	13	15
165565R1	3	42
	3	54
	3	124
	3	129
	3	146
	3	151
	3	156
	3	198
	3	202
	3	206
	3	233
	3	238
	3	243
	3	255
	3	275
	3	279
	3	289
	3	305
17-10218	11	13
17-10218-02	11	14
17-10308	11	16
17-10715	11	34
17-10811-05	11	9
17-40013	11	10
17-40018-05	11	28
17-40019	11	19

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
17-40036-00	11	42	3391	7	17
17-40057	11	40	34070	3	282
17-40077-05	11	23		3	285
17-40078-05	11	22	35095	3	10
17-40083	11	39	3738	7	69
17-40086	11	36	38TB3	4	34
17-40087	11	35	4-060110B	24	7
17-40204	11	20		24	21
17-44037-00	11	12	40570	7	57
	11	18	42565-2	7	86
17-44047-00	11	31		10	30
17-44111-00	11	38		14	20
17-44113-00	11	33	45059	22	41
17-44123-00	11	32	45062	19	6
17-44700-00	11	30	45076	17	8
17-44701-00	11	29	45124	19	8
17-44705-00	11	24	45134	17	10
17-44713-00	11	26	46964	21	16
17-44714-00	11	17	4750-4B	24	9
17-44716	11	11		24	23
17-44733-00	11	27	480053-3	7	87
17-55002	11	37		10	29
17-55009-01	11	21	480053-3	14	21
17-56027	11	25	480054-3	3	125
17520	14	53		3	130
17524	12	1		3	147
1756ES-12E2ULB1S	14	24		3	152
5				3	157
2TB34 AND P1-1	6	21		3	234
20605-81	4	12		3	239
2064OL15-496-210	10	31		3	244
L45-2.0				3	256
20723	8	31		3	290
222-652	24	8		3	306
22829	15	10	49486	22	23
24045	22	40	49488	22	26
24059-08	4	38	49819	21	19
24591	7	19	49823	21	20
2556-4	BULK	8	49836	20	48
26697	6	25	500K0428-135	13	7
27036	7	11	500K1625	24	10
27742	7	10	500K1849-5	7	35
3D082-8-4	14	5	500K1853-3	10	36
3134	10	64	500K1855-1	10	60
32303	14	50	500K1857-1C	9	6
	18	7	500K1857-1P	9	5
32307	20	25	500K1866	6	39
32308	20	9		10	55

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
500K1926-1	4	11	500K1928-19	2	4
	5	15		2	11
500K1926-2	1	14	7	20	
	10	58	8	10	
500K1926-3	14	34	500K1928-20	8	22
	1	16	500K1928-21	1	1
500K1926-4	4	36	2	2	
	8	26	5	10	
	10	15	6	1	
	24	34	7	1	
	5	2	10	12	
	6	14	27	9	
500K1926-5	7	30	27	17	
	14	19	27	29	
	27	27	500K1928-22	10	2
	7	13	500K1928-24	7	43
500K1926-6	13	5	500K1928-25	7	75
	14	31	500K1928-27	27	25
500K1926-8	10	8	500K1928-29	1	5
	10	53	6	33	
	14	40	24	26	
	23	5	500K1928-31	7	29
500K1927-1	7	16	14	18	
	11	2	500K1928-32	13	13
500K1927-2	4	16	500K1928-33	7	68
	5	13	500K1928-34	24	24
	9	1	500K1928-46	6	17
500K1927-3	6	10	7	14	
	2	1	500K1928-48	11	4
500K1927-4	4	35	500K1928-5	4	9
	7	60	500K1928-58	6	35
	8	11	500K1928-59	10	54
	10	1	500K1928-8	5	14
	10	10	500K1928-82	11	3
	5	1	500K1937	24	38
500K1927-5	7	28	500K1940	6	5
	14	22	500K1947	7	33
500K1927-6	7	12	500K1948	7	34
	10	52	500K1950-1	4	10
500K1927-8	14	39	500K1950-2	7	89
	23	4	10	57	
	7	15	500K1950-3	1	2
500K1928-11	11	1	2	5	
	6	9	2	12	
500K1928-13	7	88	5	11	
	1	13	6	2	
	10	56	7	2	

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
500K1950-3	8	23	55114	20	22
	10	11	55129	20	12
	24	33	55229	BULK	17
	27	10	572320-7	BULK	20
	27	18	57901	20	14
	27	30		22	25
500K1950-4	1	6	57949	22	44
	6	12	57978	22	35
	13	12	58888	15	6
	14	36	6D23-1421 NON AS	11	7
	27	26	BESTOS		
500K1950-5	6	18	60X4	24	22
	13	4	60203	20	23
	14	30	61391	20	8
	23	2	6202	14	3
	23	9		14	9
	24	25		14	14
500K1950-6	6	36		24	3
500K2031-139	1	26		24	12
	6	4		24	17
	7	32	6228	7	64
	27	2	6263N	7	97
500K2042	10	5	6473957	4	18
500K2124-14	1	20	67732	18	35
5054519-42	4	45	6815	24	31
5054520-3	4	44	70818	18	37
50981-2	10	20	71728	18	3
50982-7	10	22	71737	12	3
51206-13	24	5	71754	18	18
51206-25	14	16	72203	22	16
	24	14	72603	20	28
51206-30	14	11	73034	14	47
51206-36	24	19	75401	14	49
51256	BULK	26		22	2
53572-6-76	10	7	75402	18	19
53573-10-36	1	25	75402	22	30
53576-1	10	38	75407	12	6
53577-10-8	8	25	75408	18	24
	14	25	75409	17	2
53578-6	6	11		20	16
	13	11	75428	16	6
	14	38	75434	20	24
53578-7	23	8	75450	18	6
53581-8-20	25	4	756	4	3
53581-8-32	25	6	75839	22	14
54077	20	35	76302	19	3
54090-9-8750	7	110	770-0861	20	46
54728	22	24	770-1386	21	22

PART NUMBER	FIG.	ITEM
770-5099	20	40
770-5981	21	5
770-5987	20	40
770-5988	20	41
770-5998	20	41
770-6017	21	17
770-6024	21	21
770-7210	20	29
770-7668	22	20
7701439	16	10
771-0045	21	7
771-2052	21	4
771-2138	19	16
771-2143	20	44
771-2242	21	1
771-2329	21	3
771-4723	19	1
771-5152	14	45
771-6916	22	57
7710439	20	26
7710440	20	27
77109	15	2
7712125	21	15
	22	32
77197	18	8
772-0383	19	19
	21	2
772-2203	14	46
772-3382	19	14
772-3385	22	18
772-3386	22	43
772-3388	22	8
772-4879	22	49
772-5614	16	12
772-9669	15	3
77235	22	39
773-1675	21	9
773-2303	17	5
773-2303	19	2
773-2318	22	17
773-2378	18	33
773-2584	21	10
773-2638	19	12
773-2641	19	10
773-5523	18	14
773-5526	22	12
773-5587	19	5
773-6502	28	3

PART NUMBER	FIG.	ITEM
773-6543	28	1
773-7558	22	4
773-7581	22	5
773-9115	14	52
7731077	21	18
	22	33
7732306	20	19
7736594	28	2
7736601	28	6
774-3511	18	16
774-5065	18	34
774-5066	18	34
774-5067	18	34
774-5115	19	18
774-5125	20	37
774-5131	19	15
774-5132	22	56
774-5163	22	9
774-5164	22	19
774-5174	19	20
774-5175	19	20
774-6456	20	39
774-6459	20	39
774-8928	21	23
774-9468	20	13
774-9469	20	4
774-9506	20	21
7742722	19	9
7745075	17	8
7745173	19	20
7746981	20	47
775-3610	22	11
775-4078	18	30
775-4079	18	13
775-6350	16	3
775-7514	17	3
775-7529	18	5
775-7912	20	30
775-7921	18	27
775-8908	15	12
7758885	15	11
7759210	18	36
776-0177	20	17
776-1376	16	8
776-1389	22	10
776-1635	20	36
776-1636	20	34
776-2614	22	47

PART NUMBER	FIG.	ITEM	PART NUMBER	FIG.	ITEM
776-2615	22	46	778-8674	12	2
776-4466	18	15	778-9456	22	13
776-5237	17	6	7783302	20	18
776-6024	18	32	7789459	22	3
776-7401	16	5	779-2677	20	20
776-7404	22	1	779-3503	18	21
776-7623	19	4	779-3610	18	20
776-7634	17	11	779-3691	18	2
776-7688	18	10	779-3795	18	22
776-8837	15	5	779-3848	17	4
7762122	20	51	779-4038	20	31
7764456	18	11	779-4937	22	6
7765660	18	25	779-5643	18	31
7768434	19	17	779-5645	22	55
7769678	21	12	779-6053	20	43
777-0421	17	7	779-6054	20	42
777-1615	14	48	779-7833	16	11
777-1641	12	5	779-8976	12	4
777-1705	18	26	779-9206	16	7
777-1706	18	28	779-9209	19	7
777-1717	18	23	779-9218	22	15
777-2224	22	28	779-9233	16	1
777-2230	20	6	779-9246	19	13
777-3478	21	14	779-9258	16	9
777-5404	12	7	779-9312	22	51
777-5439	18	4	779-9322	20	1
777-5451	18	17	779-9325	15	4
777-6703	16	2	779-9806	22	7
777-7105	15	8	779-9815	15	9
	20	2	779-9908	12	8
	22	22	7794468	18	1
	22	37	7799308	20	10
	22	52	800E2730	BULK	16
777-7146	21	11	800S-24	5	9
777-7202	19	11	806	27	12
777-7704	20	5		27	20
777-7734	20	45		27	32
7770819	20	32	81000-126	13	3
7771625	17	1		14	29
7773472	22	53	82592	3	5
77778	20	50	8337032-4	4	14
778-0904	20	33	83730	18	12
778-3727	18	29	83735	18	12
778-5417	21	6	84124	22	58
778-5894	18	9	85031	21	13
778-8025	22	34	8689211	BULK	18
778-8040	17	9	88651	22	27
778-8055	12	9	88657	22	50
778-8644	21	24		22	59


PART NUMBER	FIG.	ITEM
983-430	7	18
98960	21	8
98962	20	15
99211	22	36
	22	48
99213	15	1
99217	22	31
99219	22	42
99227	15	7
99230	14	51
	22	38
99316	22	45
99339	22	21
99516	22	29
99710	20	7
99920	22	54

PART NUMBER	FIG.	ITEM
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By Order of the Secretary of the Army:

PETER J. SCHOOMAKER
General, United States Army
Chief of Staff

Official:


JOEL B. HUDSON
Administrative Assistant to the
Secretary of the Army
0419603

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4. City: Hometown
5. St: MO
6. Zip: 77777
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10. Publication Date: 04-JUL-85
11. Change Number: 7
12. Submitter Rank: MSG
13. Submitter FName: Joe
14. Submitter MName: T
15. Submitter LName: Smith
16. Submitter Phone: 123-123-1234
17. Problem: 1
18. Page: 2
19. Paragraph: 3
20. Line: 4
21. NSN: 5
22. Reference: 6
23. Figure: 7
24. Table: 8
25. Item: 9
26. Total: 123
27. Text:

This is the text for the problem below line 27.

RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS For use of this form, see AR 25-30; the proponent agency is ODISC4.						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	DATE 21 October 2003
TO: (Forward to proponent of publication or form) (Include ZIP Code) COMMANDER U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENT COMMAND ATTN: AMSTA LC-CECT KANSAS STREET NATICK, MA 01760-5052						FROM: (Activity and location) (Include ZIP Code) <i>PFC Jane Doe</i> <i>CO A 3rd Engineer BR</i> <i>Ft. Leonardwood, MO 63108</i>	
PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER TM 10-1670-296-23&P				DATE 30 October 2002	TITLE Unit Manual for Ancillary Equipment for Low Velocity Air Drop Systems		
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON <i>(Provide exact wording of recommended changes, if possible).</i>	
	0036 00-2				1	<i>In table 1, Sewing Machine Code Symbols, the second sewing machine code symbol should be MD ZZ not MD 22.</i> <i>Change the manual to show Sewing Machine, Industrial: Zig-Zag; 308 stitch; medium-duty; NSN 3530-01-181-1421 as a MD ZZ code symbol.</i>	
<small>*Reference to line numbers within the paragraph or subparagraph.</small>							
TYPED NAME, GRADE OR TITLE Jane Doe, PFC				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION 508-233-4141		SIGNATURE Jane Doe <i>Jane Doe</i>	

TO: <i>(Forward direct to addressee listed in publication)</i> COMMANDER U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENT COMMAND ATTN: AMSTA LC-CECT KANSAS STREET NATICK, MA 01760-5052	FROM: <i>(Activity and location) (Include ZIP Code)</i> <i>PFC Jane Doe</i> <i>CO A 3rd Engineer BR</i> <i>Ft. Leonardwood, MO 63108</i>	DATE 21 October 2003
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PART II – REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 10-1670-296-23&P	DATE 30 October 2002	TITLE Unit Manual for Ancillary Equipment for Low Velocity Air Drop Systems
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION
0066 00-1					4			<i>Callout 16 in figure 4 is pointed to a <u>D-Ring</u>. In the Repair Parts List key for figure 4, item 16 is called a <u>Snap Hook</u>. Please correct one or the other.</i>

SAMPLE

PART III – REMARKS *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS						Use Part II (reverse) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM).	DATE
For use of this form, see AR 25-30; the proponent agency is ODISC4.							
TO: (Forward to proponent of publication or form) (Include ZIP Code) COMMANDER U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENT COMMAND ATTN: AMSTA LC-CECT KANSAS STREET, NATICK, MA 01760-5052						FROM: (Activity and location) (Include ZIP Code)	
PART I – ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS							
PUBLICATION/FORM NUMBER						DATE	TITLE
ITEM NO.	PAGE NO.	PARA-GRAPH	LINE NO. *	FIGURE NO.	TABLE NO.	RECOMMENDED CHANGES AND REASON (Provide exact wording of recommended changes, if possible).	
<i>*Reference to line numbers within the paragraph or subparagraph.</i>							
TYPED NAME, GRADE OR TITLE				TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION		SIGNATURE	

TO: (Forward direct to addressee listed in publication) (Forward to proponent of publication or form) (Include ZIP Code) COMMANDER U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENT CMD ATTN: AMSTA LC-CECT KANSAS STREET, NATICK, MA 01760-5052	FROM: (Activity and location) (Include ZIP Code)	DATE
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PART II – REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

PUBLICATION NUMBER TM 9-4110-255-24P	DATE 31 July 2004	TITLE Operator's, Unit, Direct Support and General Support Maintenance Repair Parts and Special Tools List For Refrigeration Unit , Mechanical, 5K BTU, Diesel Model F5000RD
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PAGE NO.	COLM NO.	LINE NO.	NATIONAL STOCK NUMBER	REFERENCE NO.	FIGURE NO.	ITEM NO.	TOTAL NO. OF MAJOR ITEMS SUPPORTED	RECOMMENDED ACTION

PART III – REMARKS (Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)

TYPED NAME, GRADE OR TITLE	TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION	SIGNATURE
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The Metric System and Equivalents

Linear Measure

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

Weights

1 centigram = 10 milligrams = .15 grain
 1 decigram = 10 centigrams = 1.54 grains
 1 gram = 10 decigrams = .035 ounce
 1 dekagram = 10 grams = .35 ounce
 1 hectogram = 10 dekagrams = 3.52 ounces
 1 kilogram = 10 hectograms = 2.2 pounds
 1 quintal = 100 kilograms = 220.46 pounds
 1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

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

Temperature (Exact)

 _F Fahrenheit temperature $\frac{5}{9}$ (after subtracting 32) Celsius temperature _C

PIN: 081670-000