

TECHNICAL MANUAL

**ORGANIZATIONAL, DIRECT SUPPORT,
AND GENERAL SUPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LISTS
AIR CONDITIONER, HORIZONTAL, COMPACT,
36,000 BTUH
208 VOLT, 3 PHASE, 400 HERTZ
NSN 4120-01-063-8182
(AMERICAN AIR FILTER CO., MODEL CH436-1)
208 VOLT, 3 PHASE, 50/60 HERTZ
NSN 4120-01-063-7573
(AMERICAN AIR FILTER CO., MODEL CH636-1)**

HEADQUARTERS, DEPARTMENT OF THE ARMY

15 MAY 1981

CHANGE

NO. 3

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DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 28 February 1994

Organizational, Direct Support,
and General Support Maintenance
Repair Parts and Special Tools Lists
for
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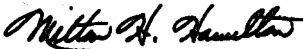
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Repair Parts and Special Tools Lists
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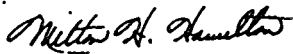
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Organizational, Direct Support,
and General Support Maintenance
Repair Parts and Special Tools Lists
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AIR CONDITIONER, HORIZONTAL, COMPACT,
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TECHNICCAL MANUAL)
)
 NO. 5-4120-361-24P)

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 WASHINGTON, D. C., 15 May 1981

ORGANIZATIONAL

DIRECT SUPPORT AND GENERAL SUPPORT

MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS

AIR CONDITIONER, HORIZONTAL, COMPACT, 36,000 BTUH

208 VOLT, 3 PHASE, 400 HERTZ

NSN 4120-01-063-8182

(AMERICAN AIR FILTER CO., MODEL CH436-1)

208 VOLT, 3 PHASE, 50/60 HERTZ

NSN 4120-01-063-7573

(AMERICAN AIR FILTER CO., MODEL CH636-1)

CURRENT AS OF 2 JANUARY 1981

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

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SECTION I
INTRODUCTION

1-1. SCOPE . This manual lists spares and repair parts; special tools, special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, and general support maintenance of the air conditioner. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

1-2. GENERAL. This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts listed are composed of functional groups in ascending numeric sequence, with the parts in each group listed in figure, and item number sequence. Bulk materials are listed in NSN sequence.

b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized for the performance of maintenance.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list in alphameric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. This index is followed by a cross-reference list of reference designers to figure and item numbers.

1-3. EXPLANATION OF COLUMNS.

a. Illustration. This column is divided as follows:

(1) Figure Number. Indicates the figure number of the illustration on which the item is shown.

(2) Item Number. The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) Source Code. Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purpose because essentiality dictates that a minimum quantity be available in the supply system.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life, of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shut-down of production facilities, would prove uneconomical to reproduce at a later time.

Code	Definition
KD	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at the direct support maintenance level.
MH	Item to be manufactured or fabricated at the general support maintenance level.
MD	Item to be manufactured or fabricated at the depot maintenance level.
AO	Item to be assembled at organizational level.
AF	Item to be assembled at direct support maintenance level.
AH	Item to be assembled at general support maintenance level.
AD	Item to be assembled at depot maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB	Item is not procured or stocked. It not available through salvage, requisition.
XC	Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.

Code	Definition
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items source coded above except those coded XA and XD.

(2) Maintenance Code. Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

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

Code	Application/Explanation
C	Crew or operator maintenance performed within organizational maintenance.
O	Support item is removed, replaced, used at the organizational level.
F	Support item is removed, replaced, used at the direct support level.
H	Support item is removed, replaced, used at the general support level.
D	Support items that are removed, replaced, used at depot, mobile depot, or specialized repair activity only.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complete repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes.

Code	Application/Explanation	Recoverability Codes	Definition
O	The lowest maintenance level capable of complete repair of the support item is the organizational level.	H	Reparable item. When uneconomically repairable, condemn and dispose at the general support level.
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.	D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
H	The lowest maintenance level capable of complete repair of the support item is the general support level.	L	Reparable item. Repair, condemnation, and disposal not authorized below depot/specialized repair activity level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.	A	Item requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.
L	Repair restricted to Specialized Repair Activity.		
Z	Nonreparable. No repair is authorized.		

B No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(c) National Stock Number. Indicates the National stock number assigned to the item and will be used for requisitioning purposes.

(d) Part Number. Indicates the primary number used by the manufacturer which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

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

Recoverability Codes	Definition	NOTE
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.	When a stock numbered item is requisitioned, the item received may have a different part number than the part being replaced.
O	Reparable item. When uneconomically repairable, condemn and dispose at organizational level.	
F	Reparable item. When uneconomically repairable, condemn and dispose at the direct support level.	(e) Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

(f) Description. Indicates the Federal item name and, if required, a minimum description to identify the item. Items that are included in kits and sets are listed below the name of the kit or set with the quantity of each item in the kit or set indicated in the Quantity Incorporated In Unit Column. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description. In the Special Tools List, the initial basis of issue (BOI) appears as the last line in the entry for each special tool, special TMDE, and other special support equipment. When density of equipment supported exceeds density spread indicated in the basis of issue, the total authorization is increased accordingly.

(g) Unit of Measure (U/M). Indicates the standard of basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

(h) Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable (e.g., shims, spacers, etc.).

1-4. SPECIAL INFORMATION.

a. Usable On Codes are shown in the description column. Uncoded items are applicable to all models. Identifica-

tion of the usable On Codes used in this publication are:

Code	Used On
DBJ	60 Hz Model CH636-1
DBK	400 Hz Model CH436-1

b. The following publication pertains to the air conditioner and its components:

Publication and Short Title

TM 5-4120-361-14, Maintenance Manual

1-5. HOW TO LOCATE REPAIR PARTS.

a. When National Stock Number or Part Number is Unknown:

(1) First. Using the table of contents, determine the functional group within which the item belongs. This is necessary since illustrations are prepared for functional groups and listings are divided into the same groups.

(2) Second. Find the illustration covering the functional group to which the item belongs.

(3) Third. Identify the item on the illustration and note the illustration figure and item number of the item.

(4) Fourth. Using the Repair Parts Listing, find the figure and item number noted on the illustration.

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

(1) First. Using the Index of National Stock Numbers and Part Numbers, find the pertinent National stock number or part number. This index is in NIIN sequence followed by a list of part numbers in alphanumeric sequence, cross-referenced to the illustration figure number and item number.

(2) Second. After finding the figure and item number, locate the figure and item number in the repair parts list.

1-6. ABBREVIATIONS

Abbreviations

Explanation

ALY	ALLOY
ASSY	ASSEMBLY
AWG	AMERICAN WIRE GAGE
BRS	BRASS
CADPL	CADMIUM PLATED
CLS	CLASS
CRES	CORROSION RESISTANT
CRS	CORROSION
CS	CARBON STEEL
CSK	COUNTERSUNK
CTD	COATED
EA	EACH
ELEC	ELECTRICAL
EVAP	EVAPORATOR
FPT	FEMALE PIPE THREAD
GR	GRADE
HEX	HEXAGONAL

Abbreviations

Explanation

IN	INCHES
LG	LONG
MACH	MACHINE
MTG	MOUNTING
NIPL	NICKEL PLATED
NOM	NOMINAL
OD	OUTSIDE DIAMETER
PT	POINT
PVC	POLYVINYL CHLORIDE
REC	RECESSED
REQ'D	REQUIRED
RES	RESISTANT
SMLS	SEAMLESS
STD	STANDARD
STL	STEEL
THK	THICK, THICKNESS
V	VOLTS
W	WIDE

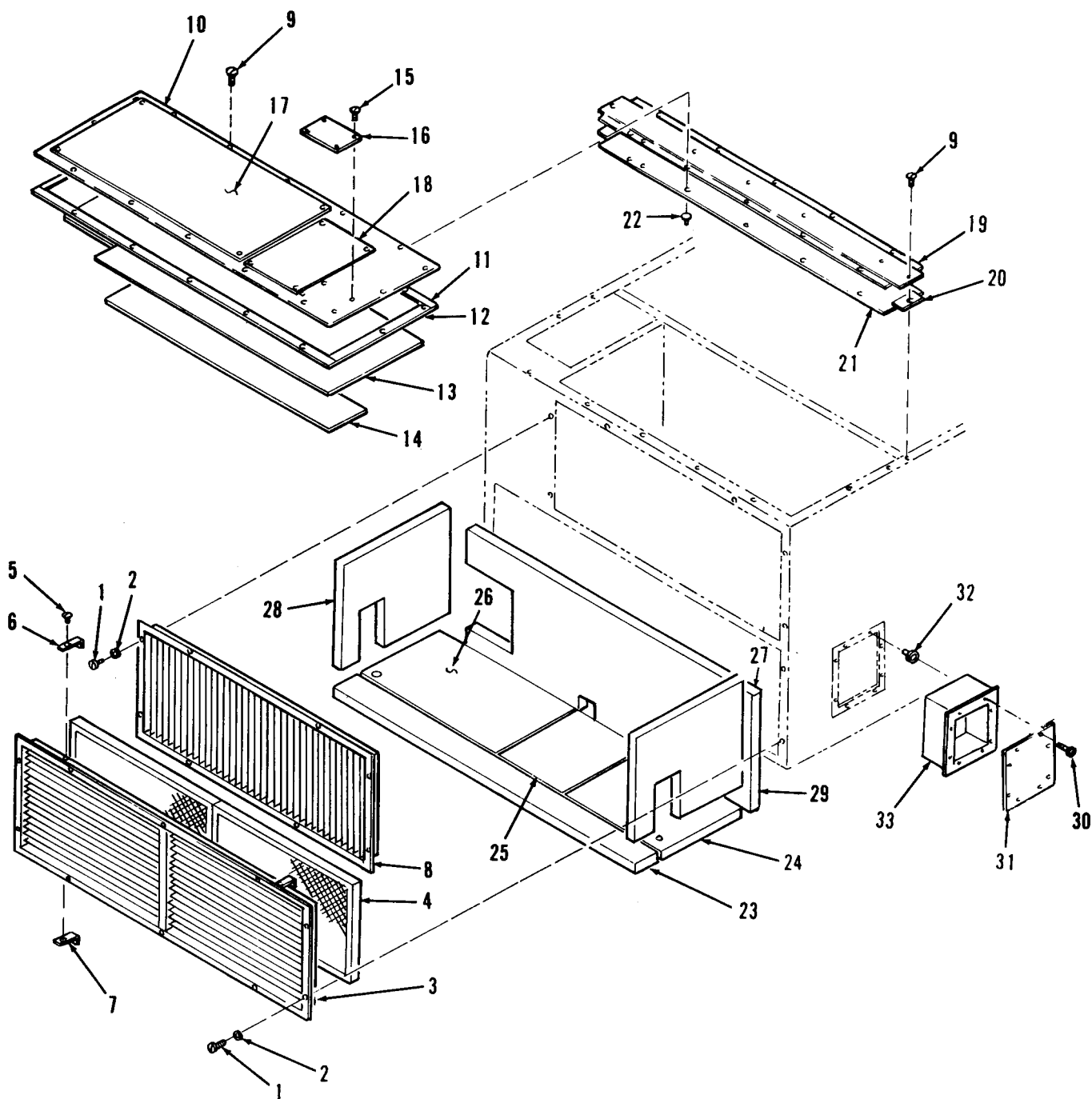


Figure 1. Top Covers and Front Louvers

SECTION II

TM 5-4120-361-24P

LLU: (a) FIG NO	TION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) J/M	(8) QTY INC IN UNIT	
									USABLE ON CODE
GROUP 01 TOP COVER AND FRONT LOUVERS									
1	1	PAOZZ	305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	EA	18	
1	2	PAOZZ	310-00-045-3299	MS35338-42	96906	WASHER, LOCK	EA	18	
1	3	XBOZZ		13216 E6080-3	97403	LOUVER W FIL CLIPS	EA	1	
1	4	PAOZZ		13216E6292-1	97403	FILTER, AIR CONDITIONER	EA	1	
1	5	PAOZZ	320-00-117-6828	MS20470AD4-6	96906	RIVET, SOLID	EA	4	
1	6	XBOZZ		13216 E6079	97403	CLIP FILTER	EA	2	
1	7	XBOZZ		13216 E5879	97403	CLIP FILTER	EA	2	
1	8	XBOZZ		13216 E6318	97403	LOUVER EVAPORATOR	EA	1	
1	9	PAOZZ	305-00-063-3507	MS24693S274	96906	SCREW, MACHINE	EA	20	
1	10	XBOZZ		13216 E6314	97403	COVER TOP FRONT	EA	1	
1	11	MOOOO		13216 E6314-2	97403	.GASKET COVER TOP FR 1/16 IN THK X 3/4 IN W X 76 IN LG MFR FROM: RUBBER STRIP MIL-R-6130 TYPE II GR A .06 STK	EA	2	
1	12	MOOOO		13216 E6314-3	97403	.GASKET COVER TOP FR 1/16 IN THK X 3/4 IN W X 24 IN LG MFR FROM: RUBBER STRIP MIL-R-6130 TYPE II GR A .06 STK	EA	2	
1	13	MOOOO		13216 E6314-5	97403	.INSULATION COVER FR TOP 1/4 IN THK X 12 IN W X 36 IN LG MFR FROM: PLASTIC SHEET AMS 3570	EA	1	
1	14	MOOOO		13216E6314-4	97403	.INSULATION COVER FR TOP 1/4 IN THK X 5IN W X 26 IN LG MFR FROM: PLASTIC SHEET AMS 3570	EA	1	
1	15	PAOZZ	320-00-932-1972	13214 E3789-2	97403	RIVET BLIND	EA	12	
1	16	XBOZZ		MIL-P-514	81349	PLATE IDENTIFICATION	EA	1	
1	17	XBOZZ		13219E9868	97403	PLATE WIRING DIAGRAM	DBJ	EA	1
1	17	XBOZZ		13219 E9875	97403	PLATE WIRING DIAGRAM	DBK	EA	1
1	18	XBOZZ		13218E7544	97403	PLATE FLUID DIAGRAM	DBJ	EA	1
1	18	XBOZZ		13218E7549	97403	PLATE FLUID DIAGRAM	DBK	EA	1
1	19	XBOZZ		13216E6313	97403	COVER CENTER	EA	1	
1	20	MOOOO		13216 E6313-3	97403	.GASKET COVER CENTER 1/16 IN THK X 3/4 IN W X 5 IN LG MFR FROM: RUBBER STRIP MIL-R-6130 TYPE II GR A .06 STK	EA	2	
1	21	MOOOO		13216 E6313-4	97403	.INSULATION COV CENT 1/4 IN THK X 5 IN W X 36 IN LG REQUIRED MFR FROM: PLASTIC SHEET AMS 3570	EA	1	
1	22	PAOZZ	310-00-959-5321	MS27130-S26K	96906	.NUT BLIND RIVET	EA	24	
1	23	MOOOO		13216 E6301-65	97403	INSULATION EVAP FR BOTTOM 1 IN THK X 3 IN W X 37 IN LG MFR FROM POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	24	MOOOO		13216E6301-66	97403	INSULATION EVAP LS BOTTOM 1 IN THK X 18 IN W X 16 IN LG MFR FROM: POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	25	MOOOO		13216 E6301-67	97403	INSULATION EVAP BOT C 1 IN THK X 6 1/2 IN W X 10 IN LG MFR FROM: POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	26	MOOOO		13216E6301-68	97403	INSULATION EVAP RS BOT 1 IN THK X 10 IN W X 10 1/2 IN LG MFR FROM: POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	27	MOOOO		13216E6301-71	97403	INSULATION EVAP LS 1 IN THK X 12 IN W X 13 1/2 IN LG MFR FROM: POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	28	MOOOO		13216 E6301-73	97403	INSULATION EVAP RS 1 IN THK X 12 IN W X 13 1/2 IN LG MFR FROM: POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	29	MOOOO		13216 E6301-69	97403	INSULATION EVAP REAR 1 IN THK X 13 IN W X 36 IN LG MFR FROM: POLYURETHANE FOAM SHEET AMS 3570	EA	1	
1	30	PAOZZ	305-00-063-3503	MS24693S50	96906	SCREW, MACHINE	EA	12	
1	31	XBOZZ		13216E6337	97403	COVER ACCESS LS	EA	1	
1	32	PAOZZ	310-01-036-0908	MS27130-S14K	96906	NUT, PLAIN, BLIND RIVET	EA	12	
1	33	XBFZZ		13220E6739	97403	BOX CHARGING VALVE	EA	1	

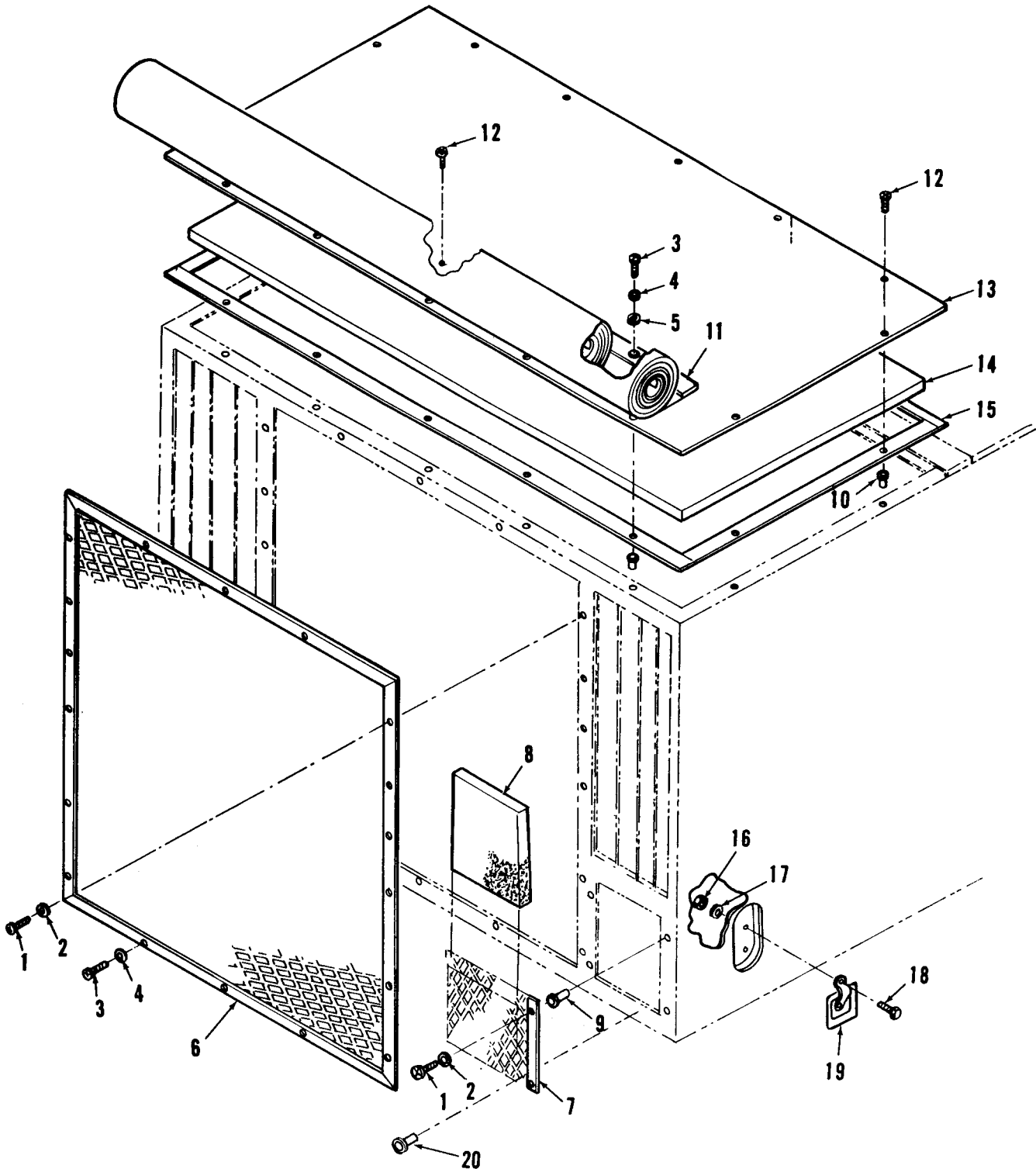


Figure 2. Condenser Guard, Fresh Air Filter, Top Rear Cover and Condenser Cover

ILLUM FIG NO.	TIC ITE NC	(2)	(3)	(4)	(5)	(6)	USABLE ON CODE	(7) J/M	(8) QTY INC IN UNIT
		CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSC#	DESCRIPTION			
						GROUP 02 CONDENSER GUARD, FRESH AIR FILTER, TOP REAR COVER AND CONDENSER COVER			
2	1	AOZ Z	5305-00-984-619	4S35206-243	3690	SCREW, MACHINE		EA	12
2		AOZ Z	5310-00-045-329	4S35338-42	3690	WASHER, LOCK		EA	12
2		AOZ Z	5305-00-995-344	4S35207-266	3690	SCREW, MACHINE		EA	3
2	4	AOZ Z	5310-00-045-329	4S35338-43	3690	WASHER, LOCK		EA	8
2	'		5310-00-014-585	4S27183-42	3690	WASHER, FLAT		EA	3
2	6	BOZZ		13216 E6315	3740	GUARD, CONDENSER		EA	1
2		BOZZ		13216 E6316	3740	GUARD VENTILATION		EA	1
2	8	AOZ Z	4130-00-479-275	13216 E6088-3	3740	FILTER VENTILATION		EA	1
2	9	AOZ Z	5310-01-036-090	4S27130-S14K	3690	NUT, PLAIN, BLIND RIVET		EA	2
2	10	AOZ Z	5310-00-958-532	4S27130-S26K	3690	NUT, PLAIN, BLIND RIVET		EA	24
2	11	AOZ Z		13216 E6361	3740	COVER FABRIC		EA	1
2	12	AOZ Z	5305-00-063-350	4S24693S274	3690	SCREW, MACHINE		EA	11
2	13	BOZZ		13216 E6282	3740	COVER TOP REAR		EA	1
2	14	BOOO		13216 E6282-5	3740	.INSULATION COVER REAR 1/4 IN THK X 16 1/2 IN W X 36 IN LG MFR FROM: PLASTIC SHEET AMS 3570		EA	1
2	15	BOOO		13216 E6282-4	3740	.GASKET COVER TOP REAR 1/16 IN THK X 3/4 IN W X 109 IN LG MFR FROM: RUBBER STRIP MI L-R-6130 TYPE II GR A .06 STK		EA	1
2	16	APZZ	5310-00-054-489	4S35650-3312	3690	NUT, PLAIN, HEXAGON		EA	8
2	17	APZ Z	5310-00-407-956	4S35338-45		WASHER, LOCK		EA	8
2	18	APZ Z	5306-00-225-908	4S90726-32	3690	BOLT, MACHINE		EA	8
2	19	APZ Z		13216 E6360	3740	RING AND CLIP		E	4
2	20	AOZ Z	5325-00-276-493	4S2798C-13N	3690	STUD, SNAP FASTENER		E	

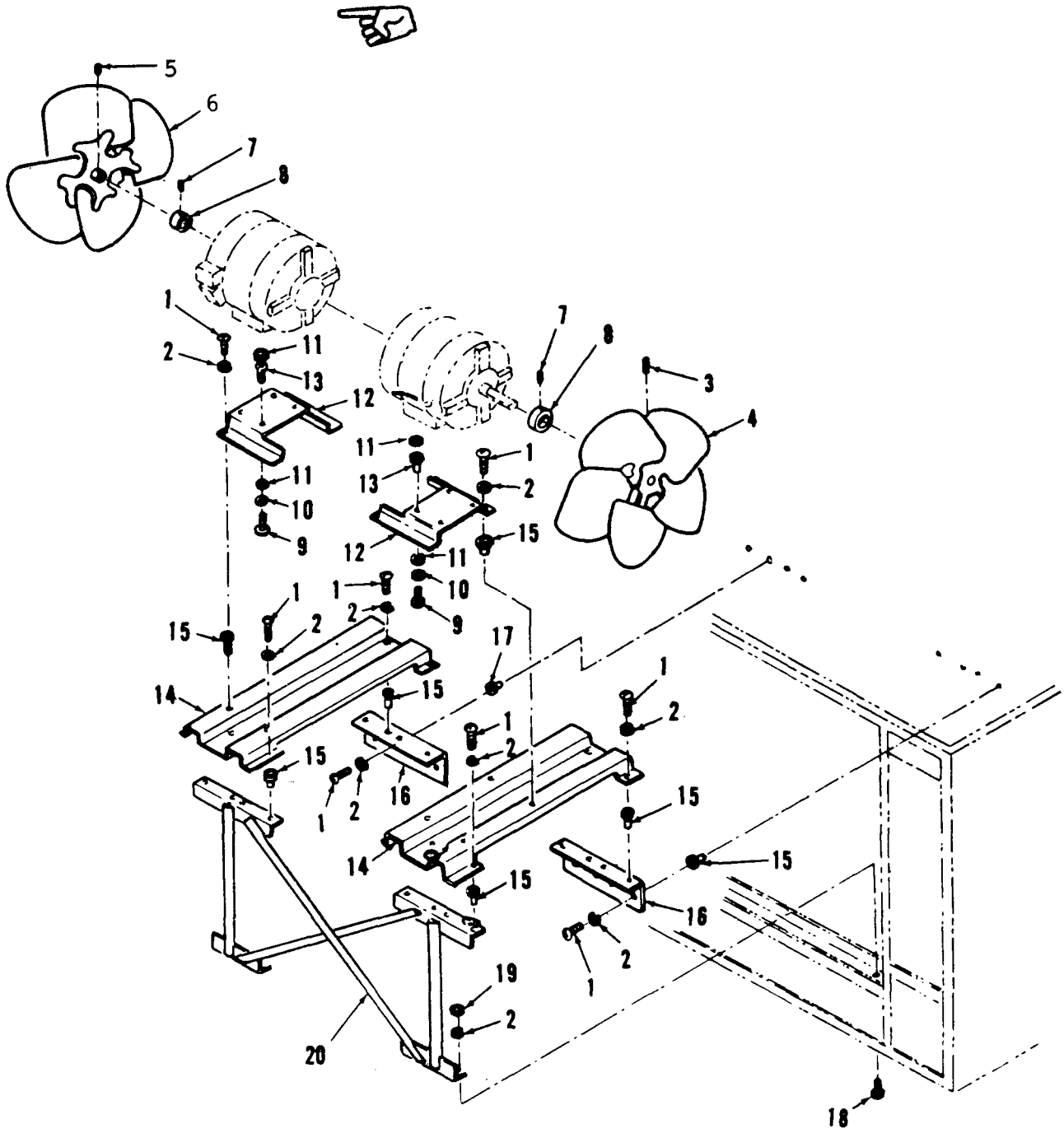


Figure 3. Fan and Support Assembly, Condenser Fan Motor

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
3	1	PAOZZ	5305-00-995-3444	MS35207-266	96906	GROUP 03 FAN AND SUPPORT ASSEMBLY, CONDENSER FAN MOTOR	EA	32
3	2	PAOZZ	5310-00-045-3296	MS35338-43	96906	SCREW, MACHINE	EA	40
3	3	PAOZZ	5305-01-005-4394	MS18065-14	96906	WASHER, LOCK	EA	1
3	4	PAOZZ	4130-00-479-2726	A22705-1	60399	SETSCREW	EA	1
3	5	PAOZZ	5305-01-084-6068	MS51966-136	96906	FAN AXIAL	EA	1
3	6	PAOZZ	4140-00-479-2727	13216E6336	97403	SETSCREW HEX SOCKET	EA	1
3	7	PAOZZ	5305-01-017-4095	NAS1081-4D4	80205	MPELLER, FAN, AXIAL	EA	2
3	8	XBOZZ	3040-00-613-5474	13216E6134	97403	SETSCREW COLLAR MTG	EA	2
3	9	PAOZZ	5305-00-068-0506	MS90726-6		COLLAR, SHAFT	EA	8
3	10	PAOZZ	531 0-00-582-5965	MS35338-44	96906	SCREW, CAP, HEXAGON	EA	8
3	11	PAOZZ	531 0-00-968-5208	NAS1070-416	80205	WASHER, LOCK	EA	8
3	12	XBOZZ		13216E6334	97403	WASHER, FLAT	EA	16
3	13	XBOZZ		13216E6131	97403	SUPPORT COND FAN	EA	2
3	14	XBOZZ		13216E6329	97403	BUSHING	EA	8
3	15	PAOZZ	531 0-00-958-5321	MS27130-S26K	96906	SUPPORT COND FANC	EA	2
3	16	XBOZZ		13216E6331	97403	NUT BLIND RIVET	EA	15
3	17	PAOZZ	5310-00-995-2737	MS27130-23K	96906	SUPPORT COND FAN	EA	2
3	18	PAFZZ	5305-00-063-3507	MS24693S274	96906	NUT, PLAIN, BLIND RIVET	EA	8
3	19	PAFZZ	5310-00-934-9751	MS35650-302	96906	SCREW MACHINE	EA	6
3	20	XBZZ		1321 E6333	97403	NUT, PLAIN, HEXAGON	EA	6
						SUPPORT COND FAN	EA	1

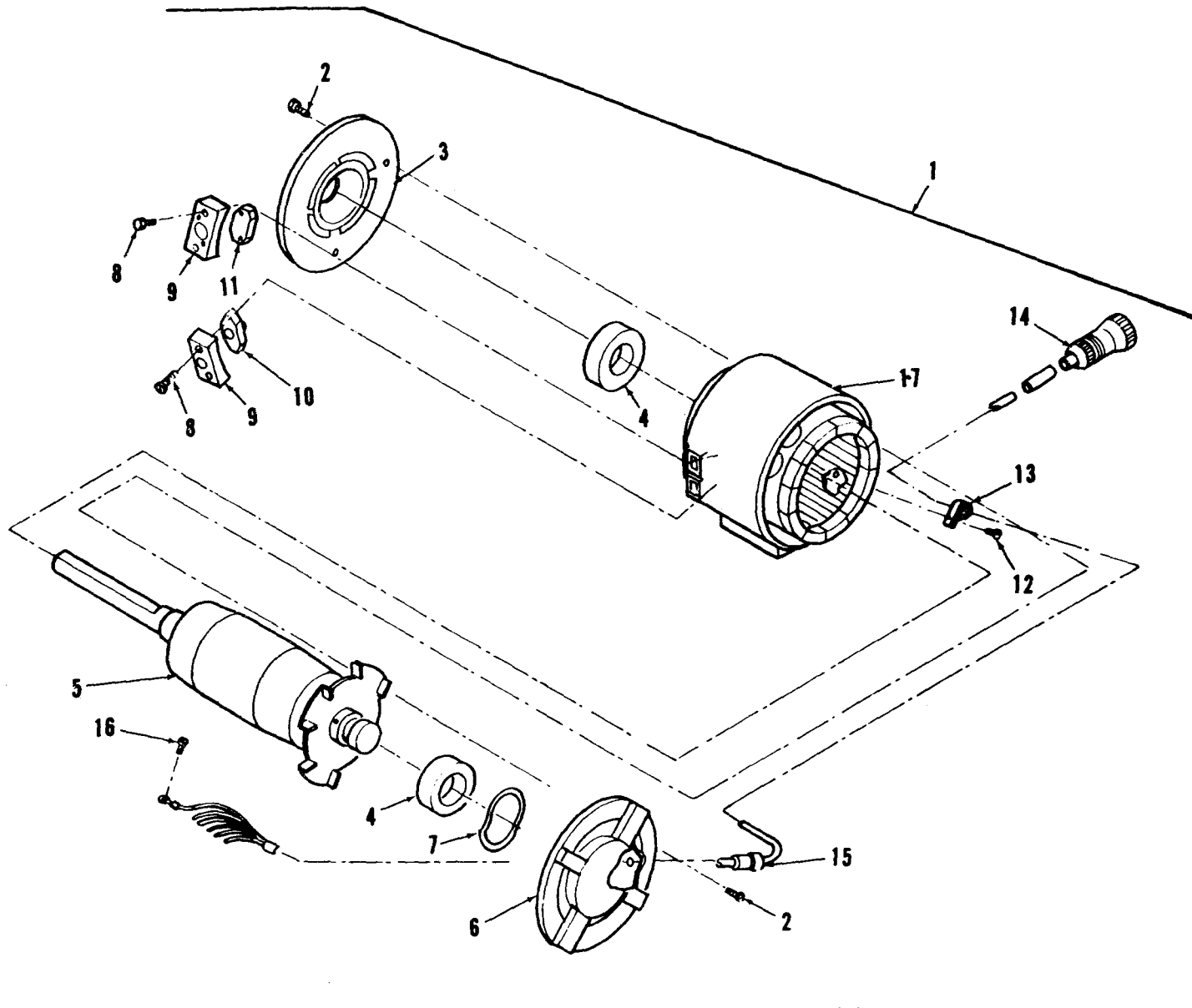


Figure 4. Condenser Fan Motor

(1)		(2)	(3)	(4)	(5)	(6)		(7)
DESCRIPTION		SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER		DESCRIPTION		QTY INC IN JNT
QTY	ITEM NO.					USABLE ON CODE		
						GROUP 04 CONDENSER FAN MOTOR		
	1	PAOPZ	05-00-192-7598	216E6140-3	403	ROTOR, ALTERNATING CURRENT	DBJ	A 2
	1	PAOPZ	05-00-184-9097	216E6140-4	403	ROTOR, ALTERNATING CURRENT	DBK	A 2
	2	XBPZZ		.4763	639	SCREW		A 8
	3	XBPZZ		17-0019	639	END BELL		A 1
	4	PAFZZ		.61123	639	BEARING		A 2
	5	XBPZZ		17-5024	763	ROTOR		A 1
	6	XBPZZ		17-0001	763	END BELL		A 1
	7	XBPZZ		.64503	639	THRUST WASHER		A 1
	8	XBPZZ		.006	639	SCREW		A 6
	9	XBPZZ		17-2036	639	HOUSING		A 1
	10	PAFZZ		64752	639	SWITCH, THERMOSTATIC HIGH SPEED	DBJ	A 1
	10	PAFZZ		64533	639	SWITCH, THERMOSTATIC HIGH SPEED	DBK	A 1
	11	PAFZZ		164728	763	SWITCH, THERMOSTATIC LOW SPEED		A 1
	11	PAFZZ		164725	763	SWITCH, THERMOSTATIC LOW SPEED		A 1
	12	XBPZZ		1024	763	SCREW		A 1
	13	XBPZZ		164745	763	CLAMP		A 1
	14	PAOPZ	05-00-815-1136	3106R-16S-1P	906	CONNECTOR, PLUG, ELEC		A 1
	15	XBPZZ		164747	763	GROMMET		A 1
	16	XBPZZ		1024	763	SCREW		A 6
	17	XBPZZ		176027	763	STATOR		A 1

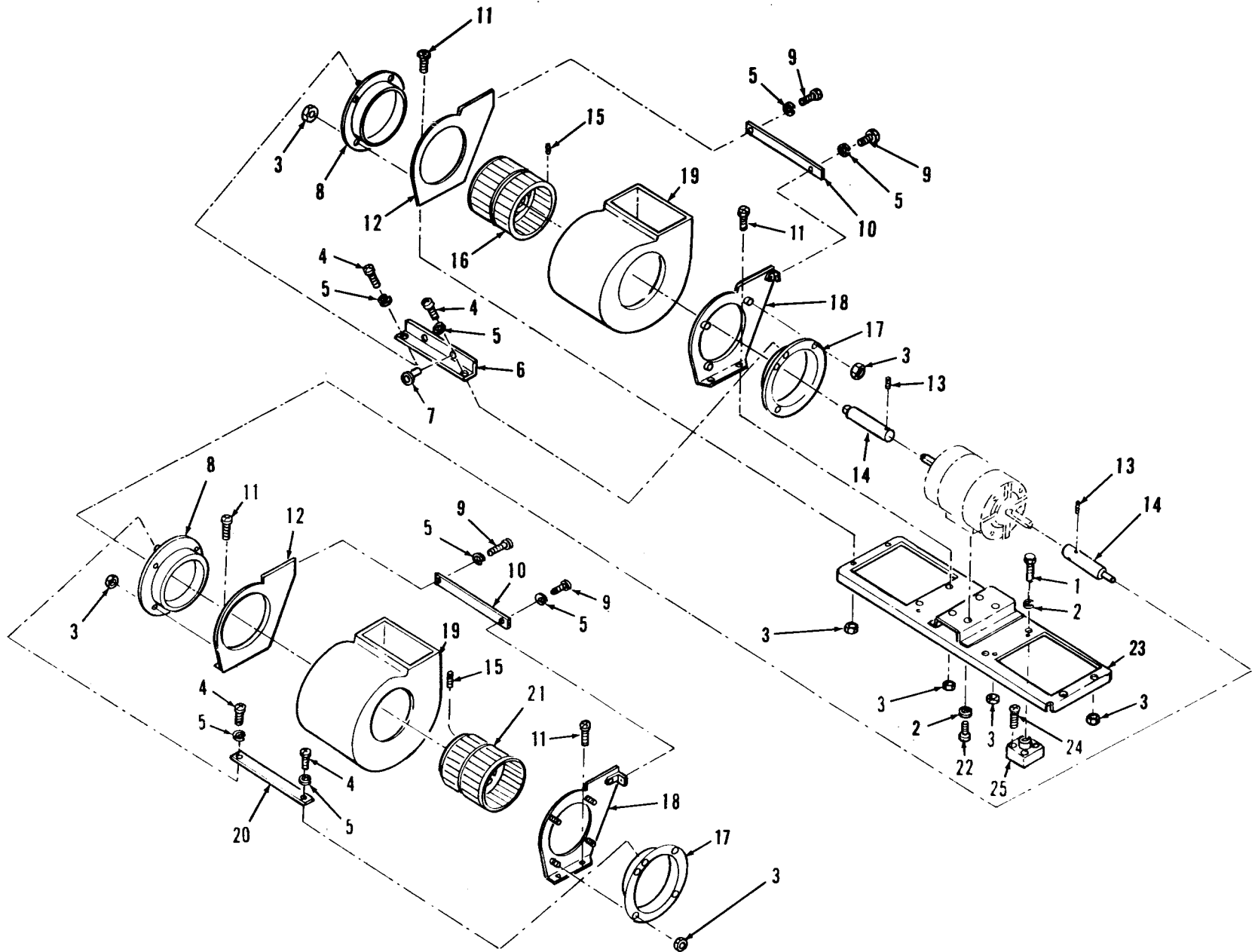


Figure 5. Evaporator Fan Assembly

SECTION II

TM 5-4120-361-24P

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6) DESCRIPTION	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	NATIONAL STOCK NUMBER	PART NUMBER	FSCM	USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 05 — EVAPORATOR FAN ASSEMBLY		
5		XBOZZ		13218E7543	97403	FAN ASSY EVAPORATOR	DBJ	EA 1
5		XBOZZ		13218E7553	97403	FAN ASSY EVAPORATOR	DBK	EA 1
5	1	PAOZZ	5305-00-068-0505	MS90726-5	96906	SCREW, CAP, HEXAGON		EA 4
5	2	PAOZZ	5310-00-582-5965	MS35338-44	96906	WASHER, LOCK		EA 20
5	3	PAOZZ	5310-00-811-3494	MS21044N08	96906	NUT, SELF-LOCKING, HEXAGON		EA 24
5	4	PAOZZ	5305-00-984-4988	MS35206-228	96906	SCREW, MACHINE		EA 4
5	5	PAOZZ	5310-00-082-1404	MS27183-6	96906	WASHER, FLAT		EA 8
5	6	XBOZZ		13216E6291	97403	STRAP FAN		EA 1
5	7	PAOZZ	5310-01-043-5788	MS27130-S13K	96906	NUT, PLAIN, BLIND RIVET		EA 2
5	8	XBOZZ		13216E6290	97403	INLET FAN		EA 2
5	9	PAOZZ	5305-00-984-4989	MS35206-229	96906	SCREW, MACHINE		EA 4
5	10	XBOZZ		13216E6150-3	97403	STRAP FAN		EA 2
5	11	PAOZZ	5305-00-984-6193		96906	SCREW, MACHINE		EA 8
5	12	XBOZZ		13216E6288	97403	FLANGE FAN		EA 2
5	13	PAOZZ	5305-01-005-4394	MS18065-14	96906	SETSCREW		EA 2
5	14	XBOZZ		13216E142-3	97403	SHAFT EVAP FAN		EA 2
5	15	PAOZZ	5305-00-949-9188	MS18064-20	96906	SETSCREW HEX SOCKET		EA 8
5	16	PAOZZ	4140-01-156-8226	13216E6312	97403	IMPELLER, FAN, CENTRIFUGAL		EA 1
5	17	XBOZZ		13216E6289	97403	INLET FAN		EA 2
5	18	XBOZZ		13216E6287	97403	FLANGE FAN		EA 2
5	19	XBOZZ		13216E6286	97403	HOUSING FAN		EA 2
5	20	XBOZZ		13216E6150-4	97403	STRAP FAN		EA 1
5	21	PAOZZ	4140-01-156-8525	13216E6311	97403	IMPELLER, FAN, CENTRIFUGAL		EA 1
5	22	PAOZZ	5305-00-068-0504	MS90726-3	96906	SCREW, CAP, HEXAGON		EA 4
5	23	XBOZZ		13216E6285	97403	BASE EVAP FAN		EA 1
5	24	PAOZZ	5305-00-984-7352	MS35191-278	96906	SCREW, MACHINE		EA 16
5	25	XBOZZ		13216E6359-2	97403	MOUNT RESILIENT		EA 4

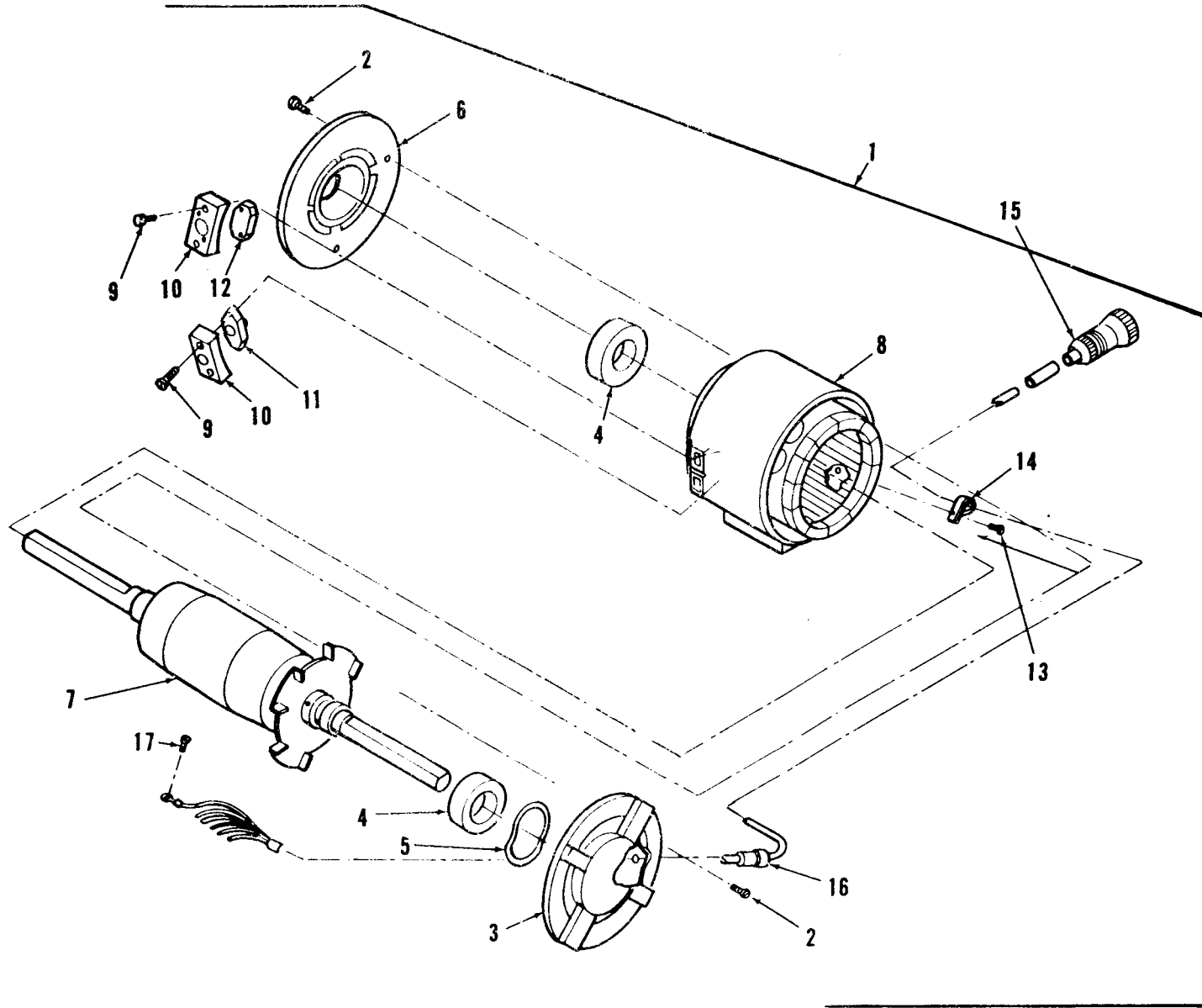


Figure 6. Evaporator Blower Motor

(1) ILLUSTRATION (a) FIG NO.	(2) ITEM NO.	(3) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) /	(8) QTY INC IN UNIT
GROUP 06 EVAPORATOR BLOWER MOTOR								
6	1	APFZ	105-00-762-4095	13216E6451-1	740:	MOTOR, ALTERNATING CURRENT	DBJ	1
6	1	APFZ	105-01-103-3126	13216 E6451-2	740:	MOTOR BLOWER	DBK	1
6	2	BFZZ	305-00-613-7787	A14673	763:	. SCREW, SELF-LOCKING		8
6	3	BFZZ		347-0001	763:	. END BELL		1
6	4	APFZ		A161123	763:	. BEARING		2
6	5	BFZZ		A164503	763:	. THRUST WASHER		1
6	6	BFZZ		347-0019	763:	. END BELL		1
6	7	BFZZ		347-5020	763:	. ROTOR		1
6	8	BFZZ		347-6023	763:	. STATOR		1
6	9	BFZZ		A1006	763:	. SCREW		6
6	10	BFZZ		A47-2036	763:	.HOUSING		EA 2
6	11	APFZ		A164724	763:	. SWITCH, THERMOSTATIC HIGH SPEED	DBJ	1
6	11	APFZ		A164752	763:	. SWITCH, THERMOSTATIC HIGH SPEED	DBK	1
6	12	APFZ		A164684	763:	. SWITCH, THERMOSTATIC LOW SPEED	DBJ	EA 1
6	12	APFZ		.164728	763:	. SWITCH, THERMOSTATIC LOW SPEED	DBK	1
6	13	BFZZ		.1024	763:	. SCREW		1
6	14	BFZZ		164745	763:	. CLAMP		1
6	15	APFZ	935-00-815-1130	IS3106R16S1P	690:	. CONNECTOR ELECTRICAL		1
6	16	BFZZ		164747	763:	.GROMMET		1
6	17	BFZZ		1024	763:	.SCREW		6

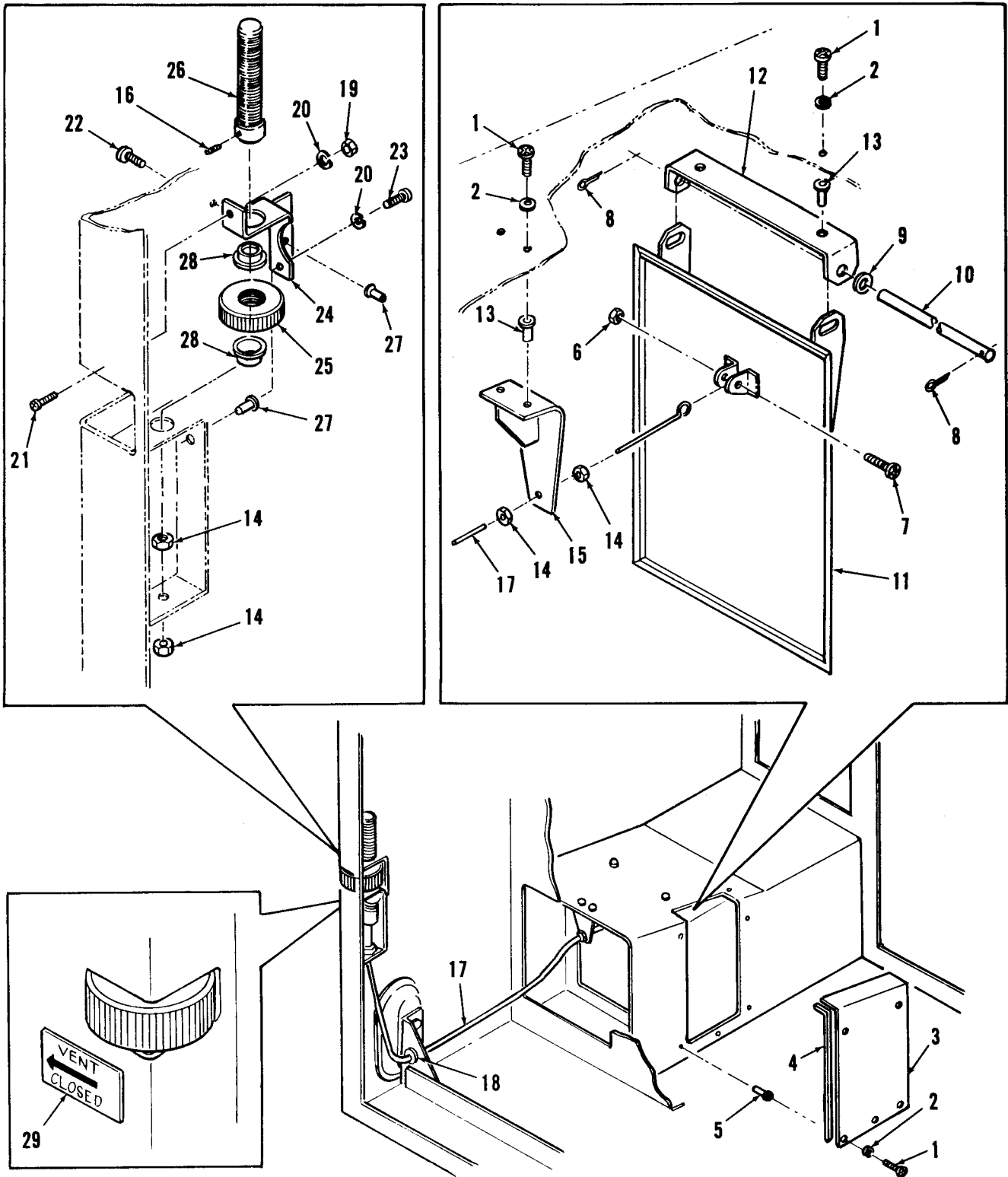


Figure 7. Damper, Ventilation, Fresh Air

(1) ILLUSTRATION		(2) SECTION		(3)	(4)	(5)	(6) DESCRIPTION	(8) QTY UN
(a) FIG NO	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER			USABLE ON CODE	
GROUP 07 DAMPER, VENTILATION, FRESH AIR								
7	1	'AOZ Z	305-00-993-1848	MS35207-265	690	SCREW, MACHINE		10
7	2	'AOZZ	310-00-045-0329	MS35339-43	690	WASHER, LOCK		10
7	3	'BOZZ		13216 E6323	740	COVER DAMPER		1
7	4	'OOOO		13216 E6323-2	740	. GASKET DAMPER COVER 1/16 IN THK X 1/2 IN W X 8 IN LG MFR FROM: RUBBER STRIP MIL-R-6130 TYPE II GRADE A .06 S6		1
7	5	'AOZ Z	310-01-055-8419	MS27130-S25K	690	NUT, PLAIN, BLIND RIVET		7
7	6	'AOZ Z	310-00-877-5797	MS21044N3	690	NUT, SELF-LOCKING, HEXAGON		1
7	7	'AOZ Z	305-00-989-7435	MS35207-264	690	SCREW MACH PAN HD		1
7	8	'AOZ Z	315-00-879-4829	MS9245-23	690	PIN, COTTER		2
7	9	'AOZ Z	310-00-167-0834	AN960-101	804	WASHER, FLAT		4
7	10	'BOZZ		13216 E6324	740	SHAFT DAMPER		1
7	11	'BOZZ		13216E319	740	DAMPER VENTILATION		1
7	12	'BOZZ		13216E6322	740	BRACKET DAMPER		1
7	13	'AOZ Z	310-00-958-5321	MS27130-S26K	690	NUT, PLAIN, BLIND RIVET		4
7	14	'BOZZ		NT-141	043	NUT CABLE CONT ASSY		4
7	15	'BOZ Z		13216E6321	740	BRACKET DAMPER CONT		1
7	16	'AOZ Z	305-00-229-0260	NAS1081-3D4L	020			1
7	17	'BOZZ		13216E6328-1	740	CONT ASSY PUSH PULL		1
7	18	'AOZ Z	325-00-174-9336	MS35489-31	690	GROMMET, NONMETALLIC		1
7	19	'AOZ Z	310-00-934-9747	MS35649-262	690	NUT, PLAIN, HEXAGON		1
7	20	'AOZ Z	310-00-045-4007	MS35338-41	690	WASHER, LOCK		2
7	21	'AOZ Z	305-00-051-6521	MS24693-S25	690	SCREW, MACHINE		1
7	22	'AOZ Z	305-00-808-7832	MS24693S29	690	SCREW MACH FLAT		1
7	23	'AOZZ	305-00-889-3000	MS35206-230	690	SCREW, MACHINE		1
7	24	'BOZZ		13216 E6325-1	740	BRACKET ACTUATOR		1
7	25	'BOZZ		13216 E6326	740	NUT ACTUATOR		1
7	26	'BOZZ		13216 E6327-2	740	ACTUATOR DAMPER		1
7	27	'AOZ Z	310-01-042-2791	MS27130-S7K	690	NUT, PLAIN, BLIND RIVET		1
7	28	'AOZ Z	120-01-047-8017	NAS77A7-26	020	BUSHING FLANGED		2
7	29	'BOZZ		13216E6358	740	PLATE INSTRUCTION		1

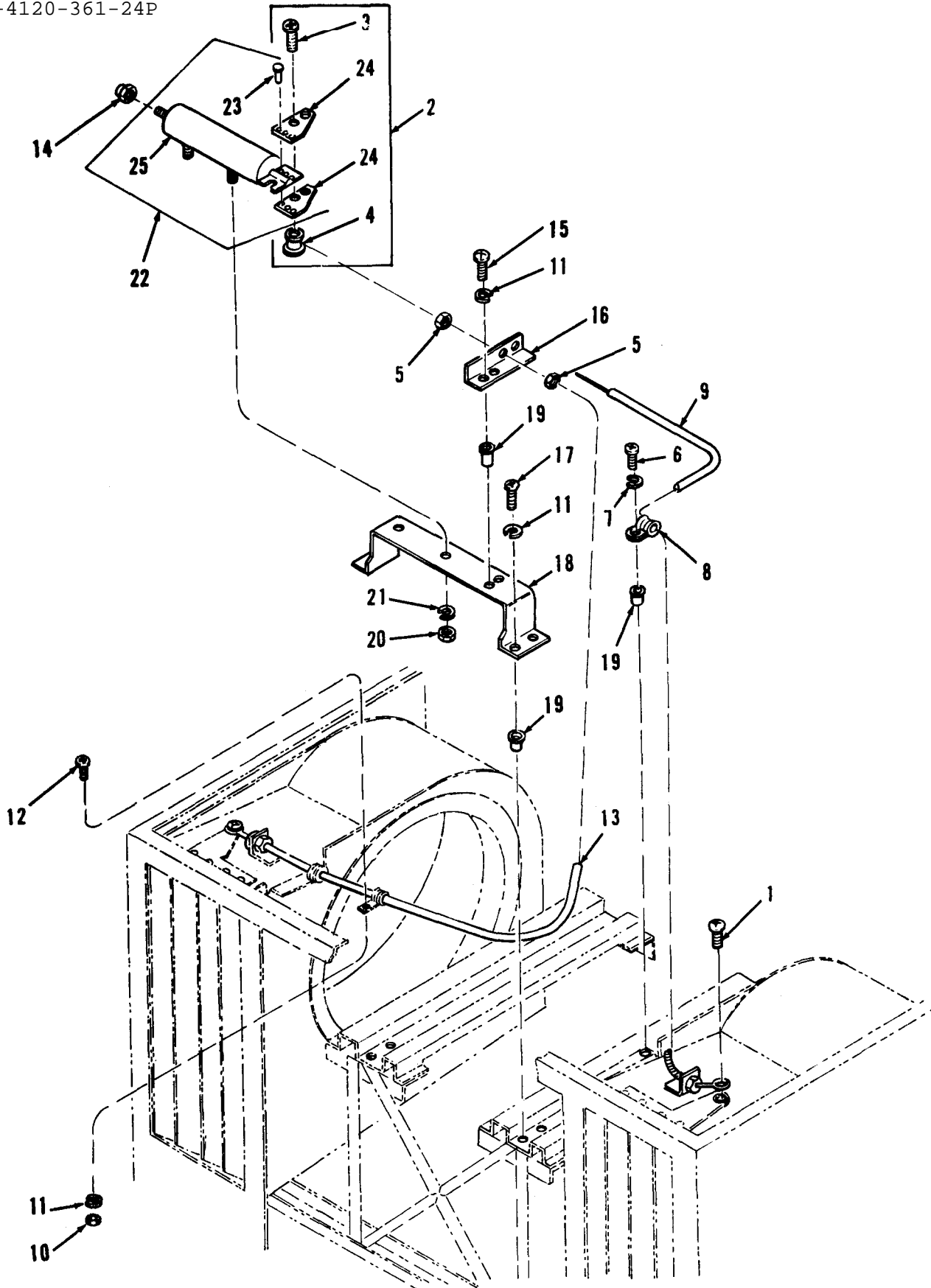


Figure 8. Condenser Louver Control Assembly

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) QTY INC IN UNIT
GROUP 08 CONDENSER LOUVER CONTROL ASSEMBLY							
8	1	APZZ	305-00-989-7435	335207-264	6906	SCREW, MACHINE	A 2
8	2	APZZ	340-00-923-8544	3216E6107	7403	POST, ELECTRICAL-MECHANICAL	A 2
8	3	APZZ	305-00-984-6189	335206-241	6906	SCREW MACHINE	A 1
8	4	BPZZ		7-191	0436	FITTING	A 1
8	5	BPZZ		7-141	0436	SLIP	A 8
8	6	APZZ	305-00-984-6194	335206-246	6906	SCREW, MACHINE	A 1
8	7	APZZ	310-00-045-3299	335338-42	6906	WASHER, LOCK	A 1
8	8	DPZZ	340-00-247-6226	321104D3	6906	LAMP, LOOP	A 2
8	9	BPZZ		3216E6328-2	7403	CONTROL ASSY	A 1
8	10	APZZ	310-00-934-9751	335650-302	6906	NUT, PLAIN, HEXAGON	A 1
8	11	APZZ	310-00-045-3296	335338-43	6906	WASHER, LOCK	A 1
8	12	APZZ	305-00-993-1851	335207-267	6906	SCREW, MACHINE	A 11
8	13	BPZZ		3216E6328-3	7403	CONTROL ASSY	A 1
8	14	APZZ	730-00-189-2737	335872-2	6906	NUT, TUBE COUPLING	A 1
8	15	APZZ	305-00-995-3444	335207-266	6906	SCREW, MACHINE	A 2
8	16	BPZZ		3216E6352	7403	BRACKET CONT ASSY	A 1
8	17	APZZ	305-00-993-1851	335207-267	6906	SCREW, MACHINE	A 4
8	18	BPZZ		3216E6355	7403	BRACKET ACTUATOR	A 1
8	19	APZZ	310-00-958-5321	327130-826K	6906	NUT BLIND RIVET	A 6
8	20	APZZ	310-00-997-1888	335649-2252	6906	NUT, PLAIN, HEXAGON	A 2
8	21	APZZ	310-00-582-5965	335338-44	6906	WASHER, LOCK	A 2
8	22	BPZZ		3216E6330	7403	CYLINDER ASSY	A 1
8	23	APZZ	320-00-117-6828	320470AD4-6	6906	RIVET, SOLID	A 3
8	24	BPZZ		3216E6330-2	7403	PLATE	A 2
8	25	APZZ	130-00-479-2744	311-22	0439	CYLINDER ACTUATING	A 1

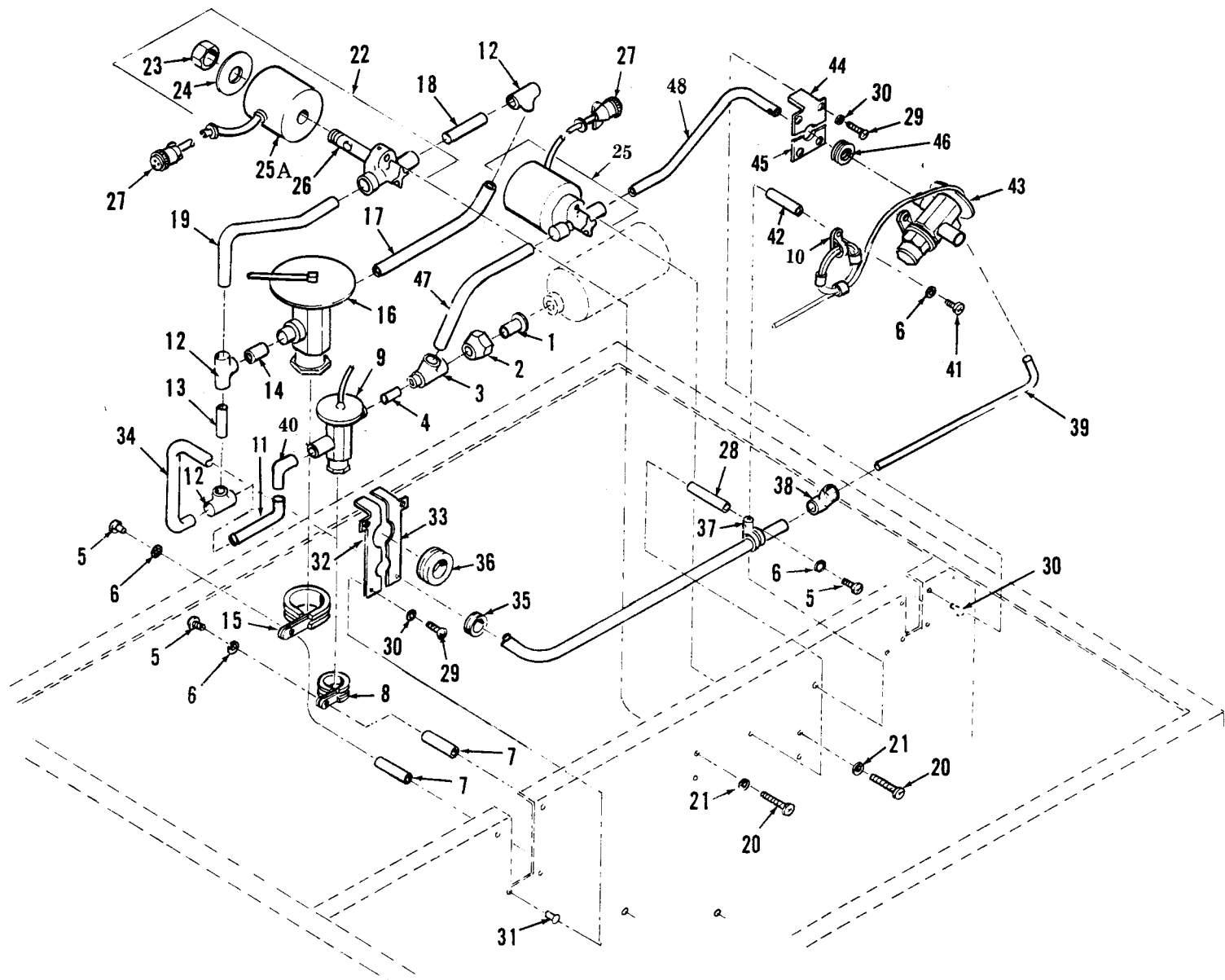


Figure 9. Liquid Line Assembly

ILLUS (a) FIG NO.	TIC (b) ITE NC	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION	(7) USABLE ON CODE U/M	(8) QTY INC IN UNIT
GROUP 09 LIQUID LINE ASSEMBLY								
9	1	MFFFF		13218E7550-146	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	2	PAFZZ	4730-00-189-2741	MS35872-4	96906	NUT, TUBE COUPLING	EA	1
9	3	PAFZZ	4730-00-263-6463	W-4003	41947	TEE 1/2 X 1/2 X 3/8	EA	1
9	4	MFFFF		13218E7550-154	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	5	PAFZZ	5305-00-995-6311	MS35207-271	96906	SCREW, MACHINE	EA	3
9	6	PAFZZ	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK	EA	4
9	7	XBFZZ		13216E6159-7	97403	POST SPACER	EA	2
9	8	XDFZZ	5340-00-251-8285	MS21104D18	96906	CLAMP, LOOP	EA	1
9	9	PAFZZ	4820-00-494-6554	13216 E6174-3	97403	VALVE, EXPANSION	EA	1
9	10	PAFZZ	5340-00-106-0549	MS21104D4	96906	CLAMP, LOOP	EA	1
9	11	MFFFF		13218E7550-159	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	12	PAFZZ	4730-00-263-6465	MS35929-4	96906	TEE, TUBE	EA	3
9	13	MFFFF		13218E7550-165	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL	EA	1
9	14	MFFFF		13218 E7550-141	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	15	PAFZZ	5340-00-989-4575	MS21104D21	96906	CLAMP, LOOP	EA	1
9	16	PAFZZ	4820-00-401-8085	13216 E6362-1	97403	VALVE, REGULATING, FLUID	EA	1
9	17	MFFFF		13218E7550-81	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	18	MFFFF		13218 E7550-80	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	19	MFFFF		13218E7550-72	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	20	PAFZZ	5305-00-958-0671	MS35207-274	96906	SCREW, MACHINE	EA	4
9	21	PAFZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK	EA	4
9	22	XBFZZ		13216 E672-4	97403	SOLENOID VALVE LEADS	EA	2
9	23	XBFZZ	5310-01-027-4512	OB3-141	93781	.NUT	EA	2
9	24	XBFZZ		03MP31	97381	.NAMEPLATE SOL VALVE	EA	2
9	25	PAFZZ	4810-00-493-1844	13216 E6158	97403	. VALVE SOLENOID	EA	2
9	25	XBFZZ	4130-00-242-6255	3MP23-24VDC	93781	.COIL	EA	2
9	26	XAFZZ		2S3-1	93781	.BODY ASSY	EA	2
9	27	XBFZZ	5935-00-482-2389	13216E6173	97403	CONNECTOR, PLUG, ELECTRICAL	EA	2
9	28	XBFZZ		13216 E6159-14	97403	POST SPACER	EA	1
9	29	PAFZZ	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE	EA	8
9	30	PAFZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK	EA	8
9	31	PAFZZ	5310-00-865-981	NAS1330904K106	80205	NUT BLIND RIVET	EA	8
9	32	XBFZZ		13217E2310-2	97403	PLATE BLOCK OFF LS	EA	1
9	33	XBFZZ		13217E2310-1	97403	PLATE BLOCK OFF RS	EA	1
9	34	MFFFF		13218E7550-73	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
9	35	PAFZZ	5325-00-185-000	MS35489-40	96906	GROMMET, NONMETALLIC	EA	1
9	36	PAFZZ	5325-00-171-638	MS35489-51	96906	GROMMET RUBBER	EA	1

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U	QTY INC IN UNIT
9	37	PAFZZ	5340-00-106-055	MS21104-08	96906	CLAMP, LOOP	EF	2
9	38	PAFZZ	4730-00-815-567	13211E4043-16	97403	TEE, TUBE	EF	1
9	39	MFFFF		13218E7550-154	97403	TUBE COPPER MFR FROM P/N ASTM-B280 SMLS COPPER TUBE .250 OD X .030 WALL	EF	1
9	40	PAFZZ	4730-00-921-3037	13216 E6176-3	97403	ELBOW, TUBE	EF	1
9	41	PAFZZ	5305-00-995-344	MS35207-269	96906	SCREW, MACHINE	EF	1
9	42	XBFZZ		13216 E659-6	97403	POST SPACER	EF	1
9	43	PAFZZ	4820-00-936-220	13216 E6160-3	97403	VALVE, EXPANSION	EF	1
9	44	XBFZZ		13217E2310-2	97403	PLATE BLOCKOFF UPPER	EF	1
9	45	XBFZZ		13217 E2310-1	97403	PLATE BLOCKOFF LOWER	EF	1
8	46	PAFZZ	5325-00-185-000	MS35489-40	96906	GROMMET, NONMETALLIC	EF	1
9	47	MFFFF		13218E7550-95	97403	TUBE COPPER MFR FROM P/N ASTM-B280. SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EF	1
9	48	MFFFF		13218 E7550-90	97403	TUBE COPPER	EF	1

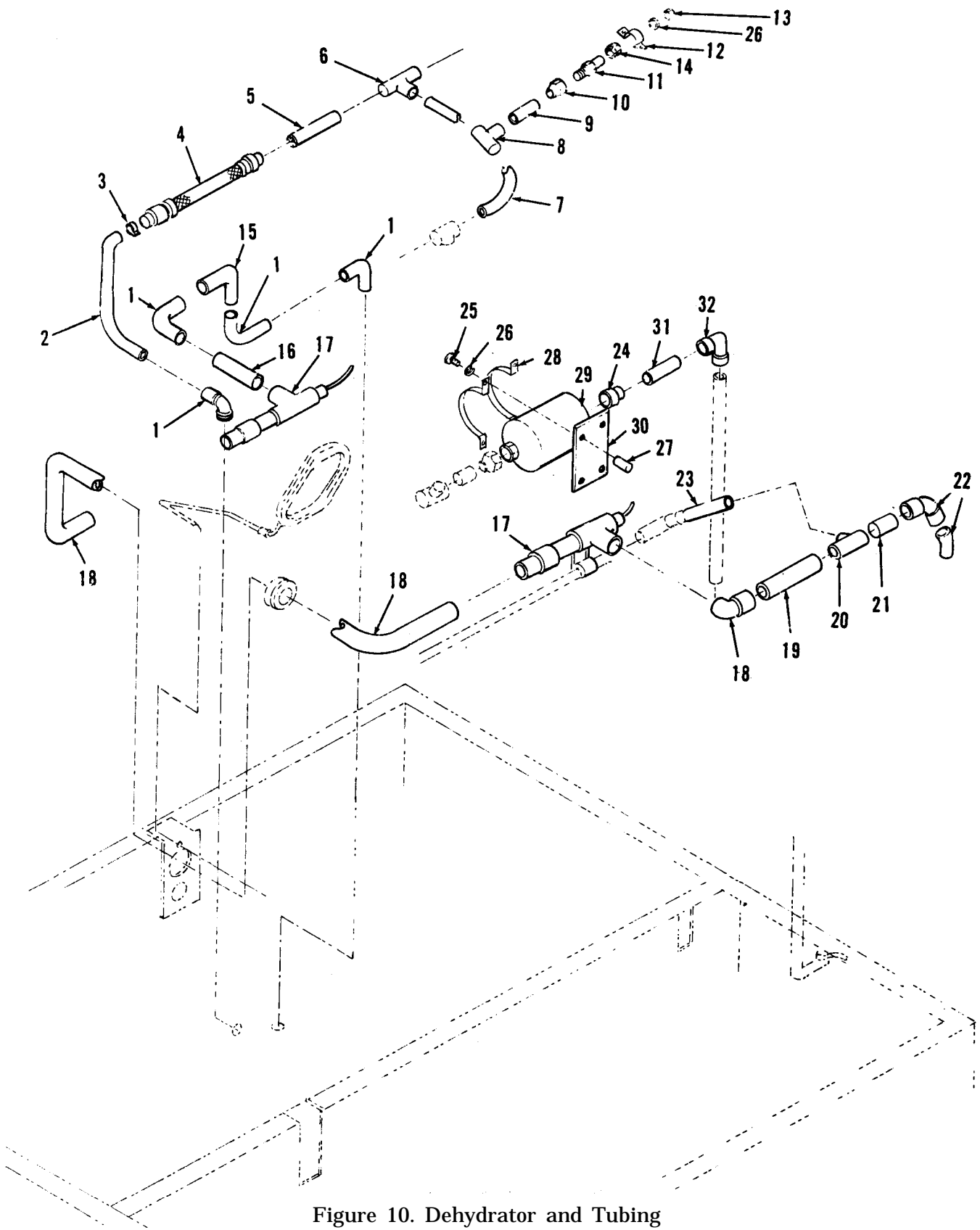


Figure 10. Dehydrator and Tubing

(1) ILLUSTRATION		SMR CODE	(2)	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/N	(8) QTY INC IN UNIT
(a) FIG NO.	(b) ITEM NO.								
GROUP 10 DEHYDRATOR AND TUBING									
10	1	PAPZZ	1730-00-027-0773	W-2334	41947		ELBOW TUBE	EA	1
10	2	4FFFF		13218 E7550-69	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .625 OD X .035 WALL X AR L	EA	1
10	3	DPFZZ	5340-00-247-6226	MS21104D3	96906		CLAMP, LOOP	EA	2
10	4	PAPZZ	1730-00-203-7093	W-2330	41947		E LBOW, TUBE	EA	1
10	5	4FFFF		13218E7550-105	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .625 OD X 0.35 WALL X AR L	EA	1
10	6	PAPZZ	1730-00-263-6471	13211E4043-20	97403		TEE, TUBE	EA	1
10	7	4FFFF		13218E7550-102	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .625 OD X .035 WALL X AR L	EA	1
10	8	PAPZZ	1730-00-821-9184	13211 E4043-12	97403		TEE, TUBE	EA	1
10	9	4FFFF		13218E7550-76	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .250 OD X .030 WALL X AR L	EA	1
10	10	PAPZZ	1730-00-189-2737	MS35872-2	96906		NUT TUBE, COUPLING	EA	1
10	11	PAPZZ		A-4625	41947		CONNECTOR	EA	1
10	12	PAPZZ	5340-00-106-0551	MS21104D10	96906		CLAMP, LOOP	EA	1
10	13	PAPZZ	5305-00-993-1848	MS35207-265	96906		SCREW, MACHINE	EA	1
10	14	PAPZZ	1820-00-073-8405	13211E8369	97403		VALVE, SAFETY RELIEF	EA	1
10	15	4FFFF		13218E7550-88	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .875 OD X .045 WALL X AR L	EA	1
10	16	4FFFF		13218E7550-86	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .875 OD X .045 WALL X AR L	EA	1
10	17			13216E6344	97403		BULB WELL	EA	2
10	18	4FFFF		13218 E7550-76	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .875 OD X .045 WALL X AR L	EA	1
10	19	4FFFF		13218E7550-83	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .875 OD X .045 WALLAR L	EA	1
10	20	PAPZZ	4730-00-815-1176	W40126	41947			EA	1
10	21	4FFFF		13218E7550-89	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .875 OD X .045 WALL X AR L	EA	1
10	22	PAPZZ	4730-00-813-3721	W-3334	41947		ELBOW STREET	EA	2
10	23	4FFFF		13218E7550-86	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
10	24	PAPZZ	4730-00-189-2741	MS35872-4	96906		NUT, TUBE COUPLING	EA	1
10	25	PAPZZ	5305-00-995-3442	MS35207-268	96906		SCREW, MACHINE	EA	4
10	26	PAPZZ	5310-00-045-3296	MS35338-43	96906		WASHER, LOCK	EA	5
10	27	XBPZZ		13216E6159-5	97403		POST SPACER	EA	4
10	28	XBPZZ		13216 E6342	97403		CLAMP, DEHYDRATOR	EA	2
10	29	PAPZZ	4130-00-479-2749	13216 E5918-2	97403		DEHYDRATOR, DESICAN	EA	1
10	30	XBPZZ		13216E6340	97403		BRACKER, DEHYDRATOR	EA	1
10	31	4FFFF		13218 E7550-89	97403		TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .500 OD X 0.32 WALL X AR L	EA	1
10	32	PAPZZ	4730-00-254-6449	13216 E6190-3	97403		ELBOW, TUBE	EA	1

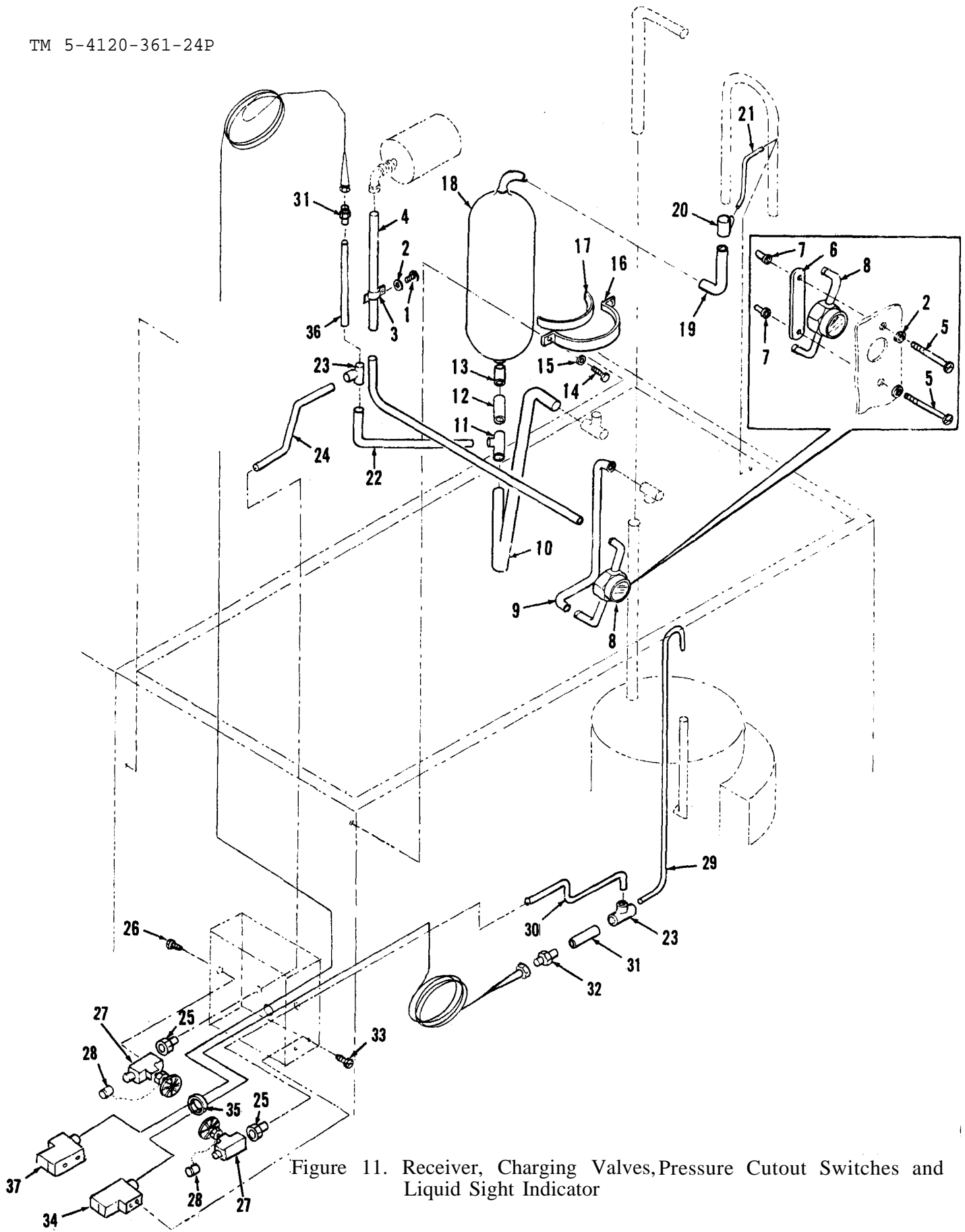


Figure 11. Receiver, Charging Valves, Pressure Cutout Switches and Liquid Sight Indicator

ILLU (a) FIG NO.	TION (b) TEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 11 - RECEIVER, CHARGING VALVES, PRESSURE CUTOUT SWITCHES AND LIQUID SIGHT INDICATOR		
11	1	PAFZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	EA	1
11	2	PAFZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK	EA	1
11	3	PAFZZ	5340-00-106-0550	MS21104D8	96906	CLAMP, LOOP	EA	1
11	4	MFFFF		13218 E7550-120	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .500 OD X .032 WALL X AR L	EA	1
11	5	PAFZZ	5305-00-984-6202	MS35206-254	96906	SCREW, MACHINE	EA	2
11	6	KBFZZ		13216 E6156	97403	PLATE MOUNTING	EA	1
11	7	PAFZZ	5310-01-036-4687	MS27130S15K	96906	NUT, PLAIN, BLIND RIVET	EA	2
11	8	PAFZZ	5680-00-111-5200	13214 E3969	97403	INDICATOR, SIGHT, LIQUID	EA	1
11	9	MFFFF		13218E7550-129	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .500 OD X .032 WALL	EA	1
11	10	MFFFF		13218 E7550-101	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .500 OD X .032 WALL	EA	1
11	11	PAFZZ	4730-00-821-9184	13211E4043-12	97403	TEE, TUBE	EA	2
11	12	MFFFF		13218E7550-141	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .250 OD X .030 WALL	EA	1
11	13	PAFZZ	4730-00-821-3037	13216 E6176-3	97403	ELBOW, TUBE	EA	1
11	14	PAFZZ	5305-00-993-1848	MS35207-265	96906	SCREW, MACHINE	EA	3
11	15	PAFZZ	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK	EA	3
11	16	KBFZZ		13216 E6343	97403	CLAMP RECEIVER	EA	1
11	17	MFFFF		13216E6343-2	97403	GASKET CLAMP MFR FROM P/N MIL-R-6130 RUBBER STRIP .031 THK X 3/4 IN W X 5 IN LG	EA	1
11	18	KBFZZ		13216E6355	97403	RECEIVER	EA	1
11	19	MFFFF		13218E7550-126	97403	TUBE COPPER MFR FROM P/N ASTMB2 80 SMLS COPPER TUBE .500 OD X .032 WALL	EA	1
11	20	PAFZZ	4730-00-821-9184	13211E4043-12	97403	TEE, TUBE	EA	2
11	21	MFFFF		13218E7550-128	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .250 OD X .030 WALL	EA	1
11	22	MFFFF		13218E7550-142	97403	TUBE COPPER MFR FROM P/N ASTMB2 80 SMLS COPPER TUBE .250 OD X .030 WALL X AR L	EA	1
11	23	PAFZZ	4730-00-257-2163	MS35929-2	96906	TEE, TUBE	EA	2
11	24	MFFFF		13218E7550-66	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .250 OD X .030 WALL X AR L	EA	1
11	25	PAFZZ	4730-00-189-2737	MS35872-2	96906	NUT, TUBE COUPLING	EA	2
11	26	PAFZZ	5305-00-984-4983	MS35206-226	96906	SCREW, MACHINE	EA	4
11	27	PAFZZ	4820-01-015-6690	13219 E9499-1	97403	VALVE, GLOBE	EA	2
11	28	PAFZZ	4730-01-092-3835	13219 E9540	97403	CAP AND CHAIN	EA	2
11	29	MFFFF		13218E7550-107	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .250 OD X .030 WALL X AR L	EA	1
11	30	MFFFF		13218E7550-163	97403	TUBE COPPER MFR FROM P/N ASTMB2 80 SMLS COPPER TUBE .050 OD X .030 WALL X AR L	EA	1
11	31	MFFFF		13218 E7550-119	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .250 OD X .020 WALL X AR L	EA	2
11	32		4730-01-037-4919	MS35919-22	96906	ADAPTER PIPE	EA	2
11	33	PAFZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE	EA	4
11	34	PAFZZ	5930-00-190-8730	13216 E6215-1	97403	SWITCH, LOW PRESSURE	EA	1
11	35	PAFZZ	5325-01-005-4098	13216 E6109	97403	GROMMET, NONMETALLIC	EA	1

(1) ILLUSTRATION		(2) SECTION II		(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	UNIT	QTY INC IN UNIT
11	36	IEFFFF		3218 E7550-164	740:	TUBE COPPER MFR FROM P/N ASTMB28 0 SMLS COPPER TUBE .250 OD X .030 WALL X AR L		A	1
11	37	AFZ Z	930-00-190-8729	3216 E6215-3	740:	SWITCH, PRESSURE		A	1

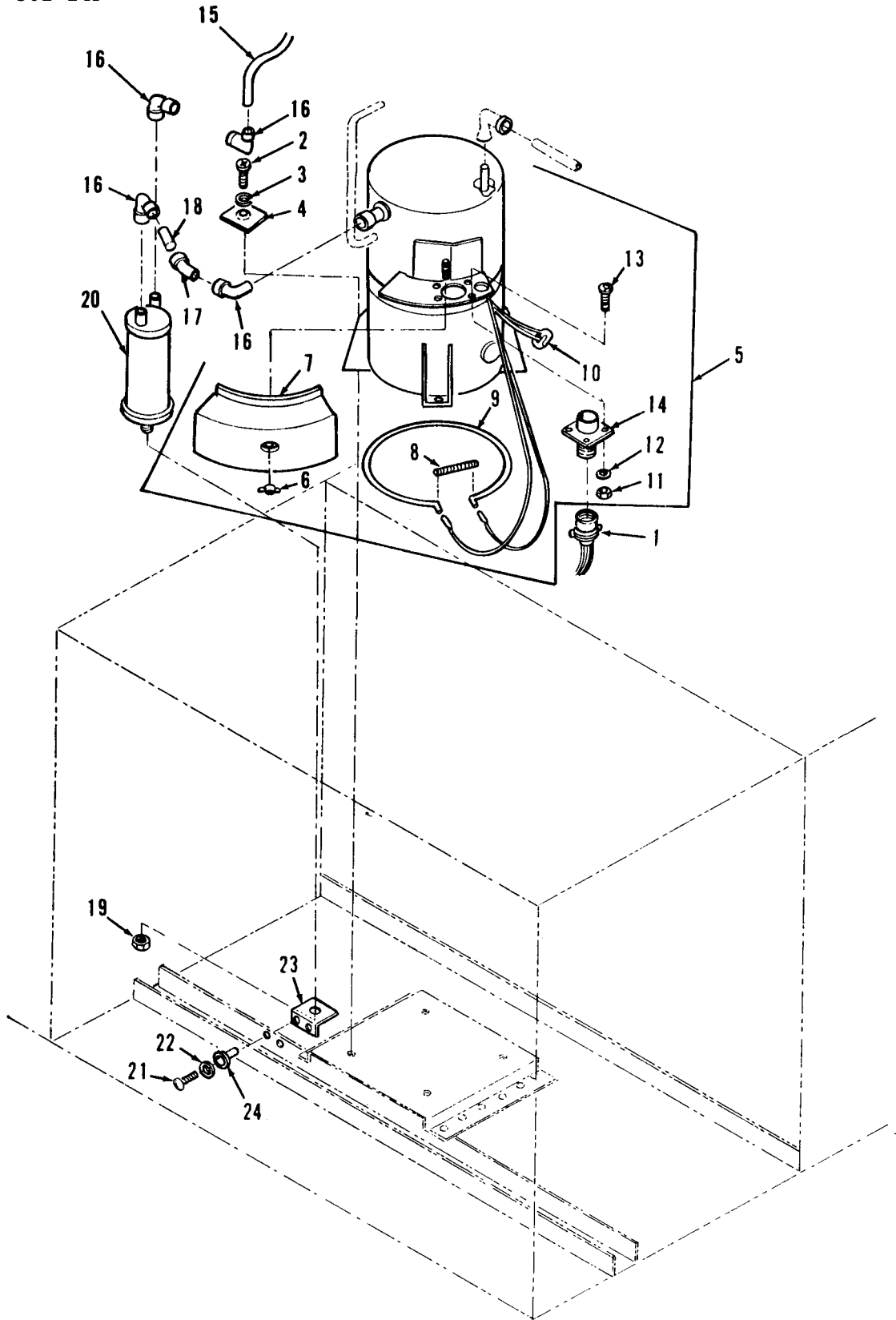


Figure 12. Compressor, Suction Accumulator and Related Parts

ILLU: (a) FIG NO	TION (b) NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 12 - COMPRESSOR, SUCTION ACCUMULATOR AND RELATED PARTS		
12	1	MFFFF		13216E6461	97403	CABLE ASSY COMPRESSOR	EA	1
12		PAFZ Z	5935-00-846-9310	MS3106R24-11P	96906	.CONNECTOR, PLUG, ELECTRICAL	EA	1
12		PAFZZ	5935-00-878-7588	MS3106R24-11S	96906	.CONNECTOR, PLUG, ELECTRICAL	EA	1
12		PAFZZ	5975-00-074-2072	MS3367-1-9	96906	.STRAP, TIEDOWN ELECTRICAL	EA	12
12		MFFFF		M5086-2-20-9	81349	.WIRE ELECT AWG20	FT	20
12		MFFFF		M5086-2-10-9	81349	.WIRE ELECT AWG10	FT	9
12		PAFZZ	5940-00-948-9686	13216E6191-1	97403	.TERMINAL, QUICK DISCONNECT	EA	2
12	2	PAFZZ	5305-00-269-2804	MS90726-61	96906	SCREW, CAP, HEXAGON HEXAGON	EA	4
12	3	PAFZZ	5310-00-167-0821	AN960-616	88044	WASHER, FLAT	EA	4
12	4	XBFZZ		13216 E6353	97403	BU SHING, COMP MOUNT	EA	4
12	5	PAFZZ	4130-00-177-0447	13216E6309-1	97403	COMPRESSOR UNIT, REFRIGERATION	DB J EA	1
12	5	PAFZZ		6A38M-139	10855	COMPRESSOR UNIT, REFRIGERATION	DBK EA	1
12	6	XBFZZ		AT25JA171	10855	. NINGNUT	EA	1
12	7	XBFZZ		1RG4078D	10855	. COVER TERM BOX	EA	1
12	8	XBFZZ		2RA5049A	10855	. SPRING RETAINING	EA	1
12	9	PAFZZ		HT32AZ223	10855	. HEATER, CRANKCASE	EA	1
12	10	XBFZZ		3RG5163B	10855	. THERMOSTAT, CRANKCASE	EA	1
12	11	PAFZZ	5310-00-934-9747	MS35649-262	96906	. NUT, PLAIN, HEXAGON	EA	4
12	12	PAFZ Z	5310-00-045-4007	MS35338-41	96906	.WASHER, LOCK	EA	4
12	13	PAFZZ	5305-00-889-3000	MS35206-230	96906	. SCREW, MACHINE	EA	4
12	14	PAFZZ	5935-00-847-0568	MS3102R24-11P	96906	. CONNECTOR, RECEPTACLE	EA	1
12	15	MFFFF		13218E7550-238	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE . 8 75 OD X .045 WALL X AR L	EA	1
12	16	PAFZZ	4730-00-027-0773	W-2334	41947	ELBOW, TUBE 7/8 SIZE	EA	4
12	17	PAFZZ	4730-00-813-3721	W-3334	41947	ELBOW STREET 45 7/8	EA	1
12	18	MFFFF		13218E7550-108	97403	TUBE COPPER MFR FROM P/N ASTMB280 SMLS COPPER TUBE .875 OD X .045 WALL X AR L	EA	1
12	19	PAFZZ	5310-00-732-0558	MS51967-8	96906	NUT, PLAIN, HEXAGON	EA	1
12	20	XBFZZ		13218 E7546	97403	ACCUMULATOR	EA	1
12	21	PAFZZ	5305-00-995-3444	MS35207-266	96906	SCREW, MACHINE	EA	2
12	22	PAFZZ	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK	EA	2
12	23	XBFZ Z		13218E7547	97403	BRACKET ACCUMULATOR	EA	1
12	24	PAFZZ	5310-00-914-3290	NAS1330S3K216	80205	NUT, PLAIN, BLIND RIVET	EA	2

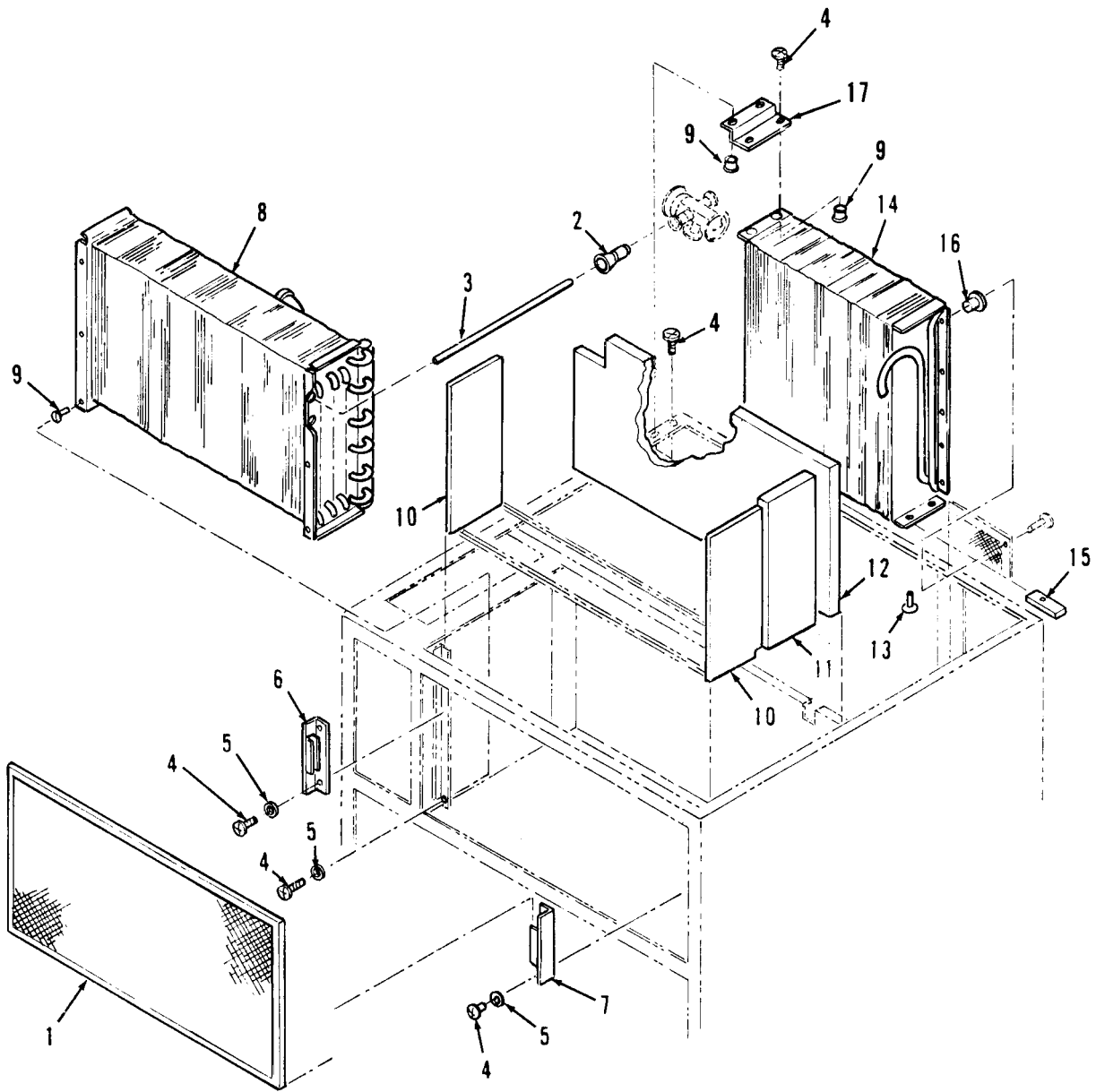


Figure 13. Mist Eliminator, Condenser and Evaporator Coils and Related Parts

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	U/M	QTY INC IN UNIT
						USABLE ON CODE		
						GROUP 13 - MIST ELIMINATOR, CONDENSER AND EVAPORATOR COILS AND RELATED PARTS		
	1	PAOZZ		3219 E1032	17403	MIST ELIMINATOR	EA	1
	2	XBFZZ		3216 E6345-1	17403	RESTRICTOR	EA	1
	3	MFFFF		3218 E7550-113	17403	TUBE COPPER MFR FROM P/N ASTM-B360 TUBE .145 OD X .0275 WALL	EA	6
	4	PAPZZ	305-00-993-1848	S35207-265	16906	SCREW, MACHINE	EA	6
	5	PAPZZ	310-00-045-3296	S35338-43	16906	WASHER, LOCK	EA	6
	6	XBFZZ		3219 E1031	17403	BRACKET MIST ELIMINATOR	EA	1
	7	XBFZZ		3219 E1030	17403	BRACKET MIST ELIMINATOR	EA	1
	8	PBFZZ	130-00-479-2740	3216 E6283	17403	COIL EVAPORATOR	EA	1
	9	PAPZZ	310-01-055-8419	S27130-S25K	16906	NUT, PLAIN, BLIND RIVET	EA	6
	10	MFFFF		3216 E6301-69	17403	INSULATION EVAP COIL FS 1 IN THK X 5 1/2 IN W X 13 1/2 IN LG MFR FROM : POLYURETHANE SHEET AMS 3570	EA	2
	11	MFFFF		3216 E6301-70	17403	INSULATION EVAP COIL RR .5 IN THK X 5 IN W X 14 IN LG MFR FROM : POLYURETHANE FOAM SHEET MIL-P-152 80 TYPE II FORM 2	EA	1
	12	MFFFF		3216 E6301-74	17403	INSULATION EVAP COIL REAR 1 IN THK X 14 IN W X 29 1/2 IN LG MFR FROM : POLYURETHANE FOAM SHEET AMS-3 570	EA	1
	13	PAPZZ	305-00-957-7811	S24693S272	16906	SCREW, MACHINE	EA	4
	14	PBFZZ	130-00-479-2739	3216 E6284	17403	COIL CONDENSER	EA	1
	15	PAPZZ	310-00-877-1612	M52LNA4972-8-07	12962	NUT	EA	4
	16	PAPZZ	310-01-055-8419	S27130-S25K	16906	NUT PLAIN BLIND RIVET	EA	12
	17	XBFZZ		3222 E6378	17403		EA	1

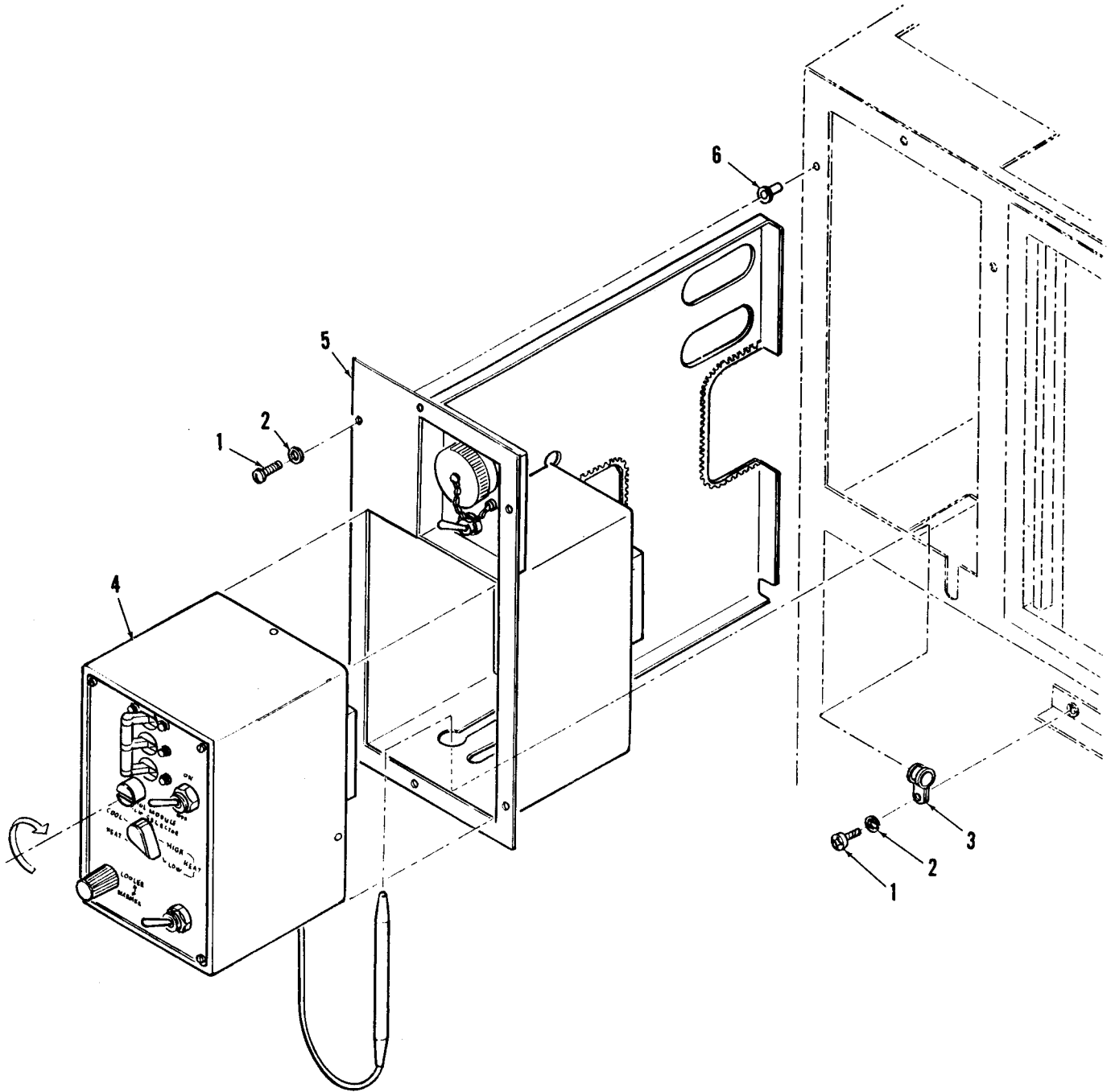


Figure 14. Junction Box and Control Module Assembly

(1) ILLUSTRATION		(2) CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QT IN UNI
(a) FIG NO.	(b) ITEM NO.							
GROUP 14 - JUNCTION BOX AND CONTROL MODULE ASSEMBLY								
14	1	'AOZ Z	305-00-989-743	MS35207-264	6906	SCREW, MACHINE	EA	6
14	2	'AOZ Z	310-00-045-329	MS35338-43	6906	WASHER, LOCK	EA	2
14	3	'AOZ Z	340-00-253-533	MS21104D2	6906	CLAMP, LOOP, CUSHIONED	EA	1
14	4	'BOZ Z		13219E9877		CONTROL MODULE ASSY	DBJ EA	1
14	4	'BOZZ		13219E9872	7403	CONTROL MODULE ASSY	DBK EA	1
14	5	'BOZZ		13219E9870	7403	JUNCTION BOX ASSY	EA	1
14	6	'AOZ Z	310-01-036-468	MS27130S15K	6906	NUT, PLAIN, BLIND RIVET	EA	6

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	J/M	QTY INC IN UNIT
15	1	PAOZZ	5305-00-858-4743	MS24683S5	98906	SCREW, MACHINE	EA	4
15	2	XBOZZ		13216E6278	97403	COVER CONTROL MODULE	EA	1
15	3	PAOZZ	5305-00-851-2287	MS51023-18	98906	SETSCREW	EA	1
15	4	PAOZZ	5355-00-470-1698	13216E6207	97403	KNOB	EA	1
15	5	PAOZZ		MS18085-12	98906	SETSCREW 8/32	EA	1
15	6	PAOZZ	5355-00-051-9146	MS25167P18	98906	KNOB	EA	1
15	7	PAOZZ	5305-00-865-3895	MS21090-0621	98906	SCREW, SELF-LOCKING	EA	10
15	8	PAOZZ	5310-00-983-8483	MS27183-5	98906	WASHER, FLAT	EA	10
15	9	PAOZZ	5305-00-460-4589	MS21083-0619	98906	SCREW, SELF-LOCKING	EA	4
15	10	XBOZZ		13216E6199	97403	POST	EA	4
15	11	PAOZZ	5310-00-995-3571	MS25082-B2	98906	NUT, PLAIN, HEXAGON	EA	2
15	12	PAOZZ	5310-00-905-5454	MS35333-121	98906	WASHER, LOCK	EA	1
15	13	PAOZZ	5830-00-655-1515	MS35058-23	98906	SWITCH, TOGGLE	EA	1
15	14	PAOZZ	5310-00-924-5968	MS25081-4	98906	WASHER, KEY	EA	1
15	15	PAOZZ	5305-01-038-4780	MS51986-122	98906	SETSCREW	EA	1
15	16	PAOZZ	5355-00-582-3804	MS91528-2P2B	98906	KNOB	EA	1
15	17	PAOZZ	5310-00-975-2075	MS35691-21	98906	NUT, HEXAGON HEAD	EA	1
15	18	PAOZZ	5310-00-616-3555	MS35333-71	98906	WASHER, LOCK	EA	1
15	19	PAOZZ	5830-00-236-2351	13216E6201	97403	SWITCH, ROTARY	EA	1
15	20	PAOZZ	5825-00-407-0789	13216E6205-5	97403	CIRCUIT BREAKER	DBJ	EA 1
15	20	PAOZZ		13216E205-6	97403	CIRCUIT BREAKER	DBK	EA 1
15	21	XBOZZ		13219E9874	97403	PLATE DESIGNATION	EA	1
15	22	XBOZZ		13219E9871	97403	PLATE MOUNTING	EA	1
15	23	PAOZZ	5310-00-081-8087	MS21044-N06	98906	NUT, SELF-LOCKING, HEXAGON	EA	4
15	24	PAOZZ	5340-00-253-5335	MS21104D2	98906	CLAMP, LOOP	EA	1
15	25	PAOZZ	5305-00-957-7818	MS24693-S27	98906	SCREW, MACHINE	EA	4
15	26	PAOZZ	5830-00-448-5324	13216E6203-2	97403	SWITCH, THERMOSTATIC	EA	1
15	27	PAOZZ	5325-00-185-0012	MS35489-35	98906	GROMMET, NONMETALLIC	EA	2
15	28	PAOZZ	5825-00-406-9853	13216E6178-1	97403	CIRCUIT BREAKER	DBJ	EA 1
15	28	PAOZZ	5825-00-482-5775	13216E6178-2	97403	CIRCUIT BREAKER	DBK	EA 1
15	29	PAOZZ	5310-00-489-8850	MS25082-B21	98906	NUT, PLAIN, HEXAGON	EA	1
15	30	PAOZZ	5310-00-905-5454	MS35333-121	98906	WASHER, LOCK	EA	1
15	31	MOOOC		13219E9879	97403	CONNECTOR WITH LEAD	EA	1
15		MOOOC		MS086-2-20-9	81349	WIRE ELECT AWG 20	EA	5
15		MOOOC		MS086-2-16-9	81349	WIRE ELECT AWG 16	EA	1
15		MOOOC		MS086-2-10-9	81349	WIRE ELECT AWG 10	EA	3
15		PAOZZ	5840-00-813-0898	MS25036-101	98906	TERMINAL, LUG	EA	2
15		PAOZZ	5490-00-283-5280	MS25036-106	98906	TERMINAL, LUG	EA	1
15		PAOZZ	5840-00-557-1629	MS25036-149	98906	TERMINAL, LUG	EA	1
15		PAOZZ	5840-00-143-4774	MS25036-153	98906	TERMINAL, LUG	EA	1
15		PAOZZ	5840-00-948-9886	13216E6191-1	97403	TERMINAL, QUICK DISCONNECT	EA	6
15		PAOZZ	5840-00-432-2860	13216E6191-3	97403	TERMINAL, QUICK DISCONNECT	EA	6
15		PAOZZ	5840-00-150-4882	10537-1	00779	TERMINAL, QUICK DISCONNECT	EA	1

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE U/M	QTY INC IN UNIT
15		M0000		13219 E9879-9	17403	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .125 ID MIN X .020 NOM WALL THK X .75 L	EA	9
15		M0000		13219E9 879-10	17403	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .250 ID MIN X .025 NOM WALL THK X .75 L	EA	6
15		M0000		13219E9879-11	17403	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .187 MIN ID X .020 NOM WALL THK X .75 L	EA	3
15		PAOZ:	5935-01-039-31	13216 E6209-3	17403	CONNECTOR, RECEPTACLE	EA	1
15	3	PAOZ:	5310-00-934-97	MS35649-282	6906	NUT, PLAIN, HEXAGON	EA	1
15	3	PAOZ:	5310-00-559-00	MS35333-38	6906	WASHER, LOCK	EA	1
15	3	PAOZ:	5310-00-809-85	MS27183-7	6906	WASHER, FLAT	EA	1
15	3	PAOZ:	5305-00-063-35	MS24693S50	6906	SCREW, MACHINE	EA	1
15	3	K802:		13216E6279	7403	FRAME CONT MODULE	EA	1
15	3	PAOZ:	5310-00-253-31	NAS 1330S04K81	0205	NUT, PLAIN, BLIND RIVET		2

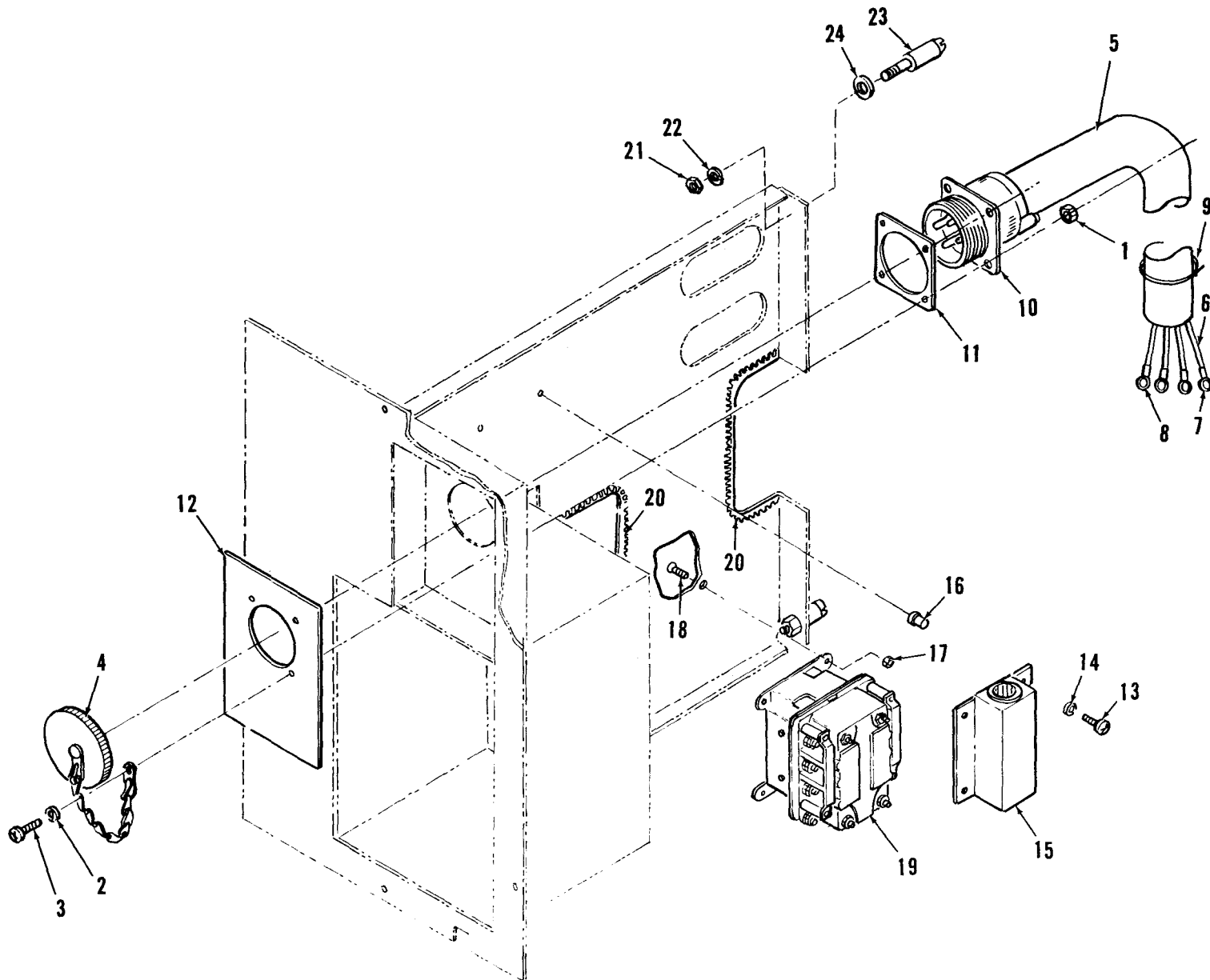


Figure 16. Junction Box, Front and Right Side

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) TEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN JNT
16	1	PAOZZ	5310-00-081-8087	MS21044N06		NUT, SELF-LOCKING, HEXAGON	EA	4
16	2	PAOZZ	5310-00-983-8483	MS27183-5		WASHER, FLAT	EA	4
16	3	PAOZZ	5305-00-889-3001	MS35206-231		SCREW, MACHINE	EA	4
16	4	PAOZZ	5935-00-578-2742	MS25043-24D		COVER, ELECTRICAL CONNECTOR	EA	1
16	5	M0000		13216E6465	94703	CONNECTOR WITH LEADS	EA	1
16	6	M0000		M5086-2-8-9	81345	WIRE ELECT AWG 8	FT	4
16	7	PAOZZ	5940-00-114-1305	MS25036-116		TERMINAL, LUG	EA	3
16	8	PAOZZ	5940-00-143-5284	MS25036-115		TERM LUG CRIMP STYLE	EA	1
16	9	PAOZZ	5975-00-074-2072	MS3367-1-9		STRAP, TIEDOWN, ELECTRICAL	EA	8
16	10	PAOZZ	5935-00-853-3133	MS3100R24-22P		CONNECTOR, RECEPTACLE	EA	1
16	11	PAOZZ	5330-00-827-2813	MS52000-9		GASKET	EA	1
16	12	XBOZZ		13219E9878	97403	PLATE DESIG POWER	EA	1
16	13	PAOZZ	5305-00-115-3032	MS21090-0411		SCREW, SELF-LOCKING	EA	4
16	14	PAOZZ	5310-00-950-1310	MS27183-4		WASHER, FLAT	EA	4
16	15	PAOZZ	5945-00-007-7669	13216E6182-3	94703	RELAY, SOLID STATE	EA	1
16	16	PAOZZ	5310-00-886-3727	S0S-440-8		STANDOFF THREADED	EA	4
16	17	PAOZZ	5310-00-811-3494	MS21044N08		NUT, SELF-LOCKING, HEXAGON	EA	4
16	18	PAOZZ	5305-00-965-5882	MS24693S52		SCREW, MACHINE	EA	4
16	19	PAOZZ	5945-00-644-9181	AN3335-1	88044	RELAY EVAP FAN MOTOR LOW SPEED	EA	1
16	20	M0000		13219E9869-4	97403	3R0MMET PLASTIC MFR FROM P/N MS21266-3N PLASTIC EDGING NYLON .128 SH THK X 251/2 IN LG	EA	2
16	21	PAOZZ	5310-00-997-1888	MS35649-2252		NUT, PLAIN, HEXAGON	EA	2
16	22	PAOZZ	5310-00-582-5965	MS35338-44		WASHER, LOCK	EA	2
16	23	XBOZZ		13216E6351	97403	WIRE JUNCTION BOX	EA	2
16	24	PAOZZ	5310-00-763-3925	MS9321-10		WASHER, FLAT	EA	2

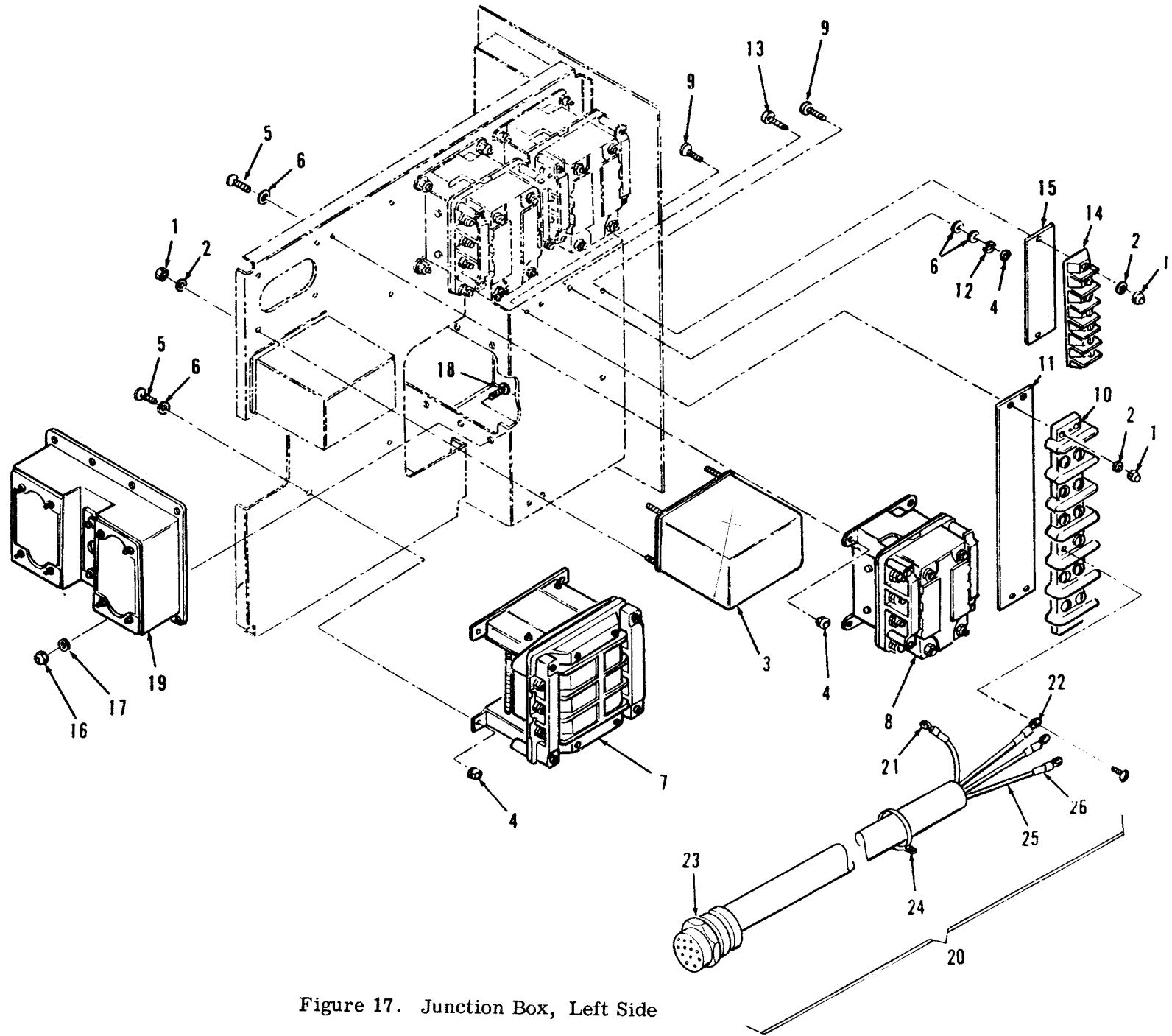


Figure 17. Junction Box, Left Side

(1) ILLUSTRATION (a) FIG NO.		(2) SMR (b) TEB NO		(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5)	(6) DESCRIPTION USABLE ON CODE	(7)	(8) INC IN UNIT
17	1	AOZZ		310-00-941-601	S21083N08	690	NUT , SELF-LOCKING, HEXAGON	A	10
17	2	AOZZ		310-00-809-854	S27183-7	690	WASHER , FLAT	A	10
17	3	AOZZ		945-00-494-656	3216 E6458	740	RELAY , ELECTROMAGNETIC	A	2
17	4	AOZZ		310-00-877-579	S21044N3	690	NUT , SELF-LOCKING, HEXAGON	A	9
17	5	AOZZ		305-00-989-743	S35207-264	690	SCREW	A	8
17	6	AOZZ		310-00-014-585	S27183-42	690	WASHER , FLAT	A	10
17	7	AOZZ		945-00-826-221	S24193-D1	690	RELAY , ELECTROMAGNET	A	1
17	8	AOZZ		945-00-549-634	S24192-D1	690	RELAY , ELECTROMAGNET	A	1
17	9	AOZZ		305-00-957-782	S24693-S54	690	SCREW, MACHINE	A	4
17	10	AOZZ			3216 E6454	740	TERMINAL BOARD	A	1
17	11	BOZZ			3216E6454-1	740	STRIP MARKER TERMINAL	A	1
17	12	AOZZ		310-00-045-329	S35338-43	690	WASHER , LOCK	A	1
17	13			305-00-063-350	S24693S274	690	SCREW, MACHINE	A	1
17	14	BOZZ			3216 E6232-6	740	TERMINAL BOARD	A	1
17	15	BOZZ			3216 E6221-3	740	STRIP MARKER	A	1
17	16	AOZZ		310-00-081-808	S21044-NO6	690	NUT , SELF-LOCKING , HEXAGON	A	4
17	17	AOZZ		310-00-983-848	S27183-5	690	WASHER, FLAT	A	4
17	18	AOZZ		305-00-808-783	S24693S29	690	SCREW, MACHINE	A	4
17	19	AOZZ		935-00-482-239	3216E6177	740	CONNECTOR , RECEPTACLE	A	1
17	20	OOOO			3216 E6466	740	CONNECTOR WITH LEAD	A	1
17	21	AOZZ		940-00-143-528	S25036-115	690	TERMINAL , LUG	A	1
17	22	AOZZ		940-00-114-130	S25036-116	690	TERMINAL , LUG	A	3
17	23	AOZZ			3216E6193-7	740	CONNECTOR RECEPTACLE	A	1
17	24			975-00-497-215	S17821-1-9	690	STRAP , TIEDOWN , ELECTRICAL	A	1
17	25	OOOO			3216 E6466-3	740	WIRE ELECT AWG 8	C	12
17	26	OOOO			3216 E6466-2	740	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .250 ID MIN X .025 NOM WALL THK X .75 L	A	4

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY INC IN UNIT
						GROUP 15 - MAIN WIRING HARNESS		
18	1	MOOOO		13219 E9873	97403	HARNESS WIRING	EA	1
18	2	PAOZZ	5935-00-482-239	13216 E6193-2	97403	CONNECTOR, RECEPTACLE	EA	3
18	3	PAOZZ	5935-00-482-239	13216 E6193-1	97403	CONNECTOR, RECEPTACLE	EA	2
18	4		5935-00-482-238	13216 E6193-4	97403	CONNECTOR, RECEPTACLE	EA	1
18	5	PAOZZ		13216 E6193-6	97403	CONNECTOR, RECEPTACLE	EA	1
18	6	PAOZZ	5940-00-143-479	MS25036-112	96906	TERMINAL, LUG	EA	29
18	7		5940-00-557-162	MS25036-149	96906	TERMINAL, LUG	EA	27
18	8	PAOZZ	5940-00-432-266	13216 E6191-3	97403	TERMINAL, QUICK DISCONNECT	EA	6
18	9	PAOZZ	5940-00-948-968	13216 E6191-1	97403	TERMINAL, QUICK DISCONNECT	EA	5
18	10	PAOZZ	5940-00-143-477	MS25036-157	96906	TERMINAL, LUG	EA	6
18	11	PAOZZ	5940-00-143-478	MS25036-108	96906	TERMINAL, LUG	EA	16
18	12	PAOZZ	5940-00-143-477	MS25036-153	96906	TERMINAL, LUG	EA	1
18	13	PAOZZ	5940-00-143-477	MS25036-156	96906	TERMINAL, LUG	EA	2
18	14	PAOZZ	5940-00-143-477	MS25036-103	96906	TERMINAL, LUG	EA	6
18	15	PAOZZ	5940-00-143-528	MS25036-115	96906	TERMINAL, LUG	EA	2
18	16	PAOZZ	5935-00-482-239	13216 E6177	97403	CONNECTOR, RECEPTACLE	EA	1
18	17	PAOZZ	5975-00-074-207	MS3367-1-9	96906	STRAP, TIEDOWN, ELECTRICAL	EA	48
18	18			13219 E9873-21	97403	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .250 ID MIN X .025 NOM WALL THK X .75 L	EA	6
18	19			13219 E9873-22	97403	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .125 ID MIN X .020 NOM WALL THK X .75 L	EA	34
18	20			13219 E9873-23	97403	INSULATION ELECT MFR FROM MIL-I-23053/5 WHITE, .187 MIN ID X .020 NOM WALL THK X .75 L	EA	10
18	21	MOOOO		13219 E9873-6	97403	WIRE ELECT AWG 20	FT	60
18	22	MOOOO		13219 E9873-7	97403	WIRE ELECT AWG 16	FT	12
18	23	MOOOO		13216 E9873-8	97403	WIRE ELECT AWG 12	FT	33
18	24	MOOOO		13219 E9873-9	97403	WIRE ELECT AWG 10	FT	19
18	25	MOOOO		13219 E9873-25	97403	WIRE ELECT AWG 8	FT	4

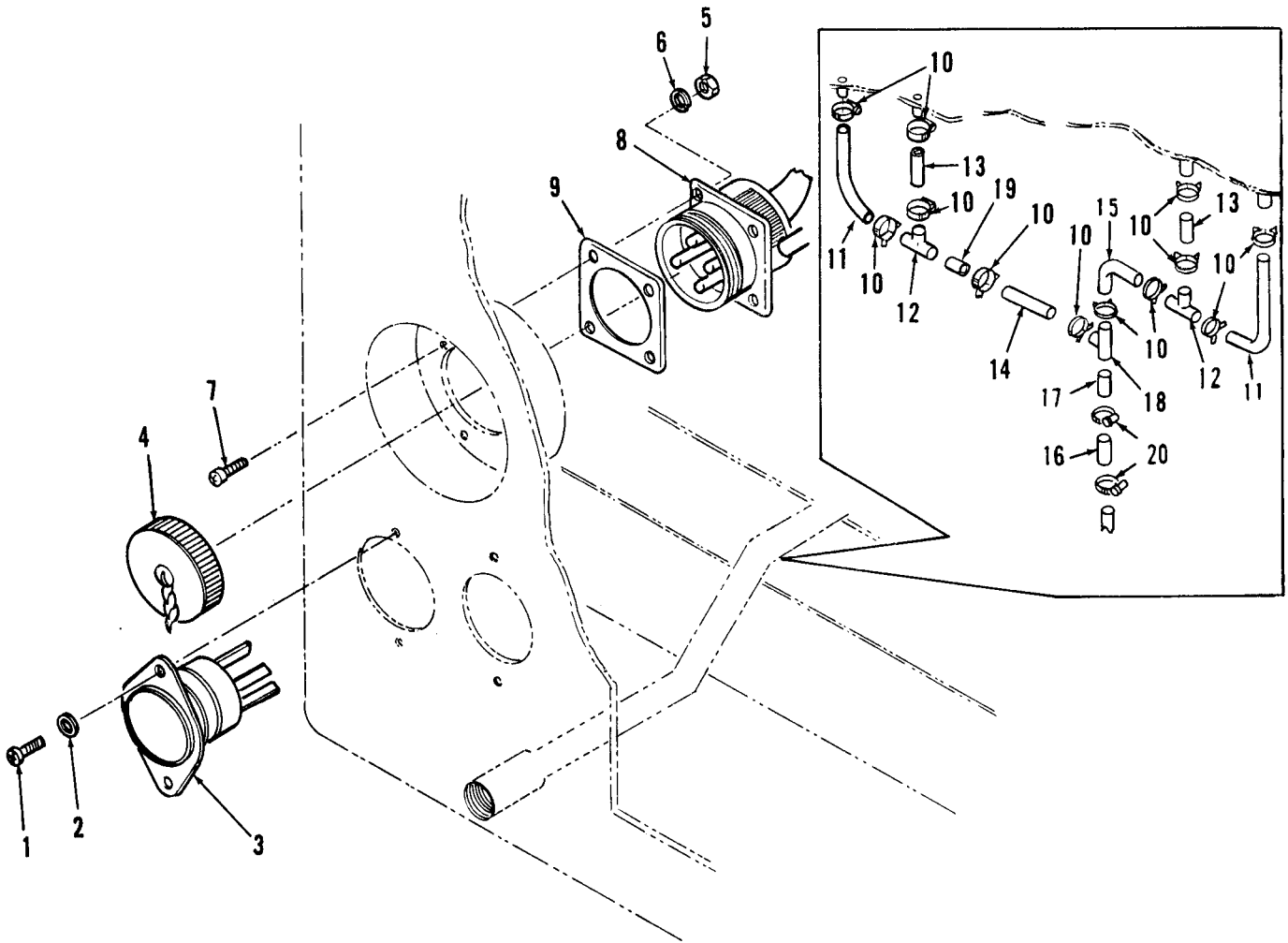


Figure 19. Thermostatic Switch, Auxiliary Power Inlet and Drains

ILLUSTRATION (a) FIG NO	ITEM NO. (b)	SMR CODE (2)	FEDERAL STOCK NUMBER (3)	PART NUMBER (4)	FSCM (5)	DESCRIPTION (6)	USABLE ON CODE U	QTY INC IN UNIT (8)
						GROUP 16 - THERMOSTATIC SWITCH, AUXILIARY POWER INLET AND DRAINS		
19	1	PAOZZ	5305-00-889-3000	MS35206-230	96906	SCREW, MACHINE		2
19	2	PAOZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK		8
19	3	XBOZZ		13216 E6462-2	97403	SWITCH THERMOSTATIC	DBJ	1
19	3	XBOZZ		13216E6462-1	97403	SWITCH THERMOSTATIC	DBK	1
19		PAOZZ	5935-00-849-1713	MS3106R16-10P	96906	CONNECTOR, PLUG, ELECTRICAL		1
19		PAOZZ	5975-00-074-2072	MS3367-1-9	96906	STRAP, TIEDOWN, ELECTRICAL		22
19		PAOZZ	5930-00-357-6096	13216E6460	97403	SWITCH, THERMOSTATIC		1
19		XBOZZ		13219E9873-23	97403	INSULATION ELECTRICAL		6
19	4	PAOZZ	5935-00-578-2742	MS25043-24D	96906	COVER, ELECTRICAL CO		1
19	5	PAOZZ	5310-00-934-9739	MS35649-242	96906	NUT, PLAIN, HEXAGON		4
19	6	PAOZZ	5310-00-543-2410	MS35338-40	96906	WASHER, LOCK		4
19	7	PAOZZ	5305-00-889-2999	MS35206-217	96906	SCREW, MACHINE		4
19	8	XBOZZ		1321GE6464	97403	CABLE ASSY, POWER		1
19		PAOZZ	5935-00-850-5584	MS3106R24-10S	96906	CONNECTOR, PLUG, ELECTRICAL		1
19		PAOZZ	5975-00-074-2072	MS 3367-1-9	96906	STRAP, TIEDOWN, ELECTRICAL		24
19		MOOOO		13216E6464-2	97403	WIRE ELECTRICAL AWG 8		20
19	9	PAOZZ	5330-00-063-7889	MS51007-9	96906	GASKET RUBBER		1
19	10	PAOZZ	4730-00-106-5545	WW-C-440	81348	CLAMP, HOSE TYPE E		12
18	11	MOOOO		13216E6151-8	97403	TUBE FLEX DRAIN MFR FROM P/N Z Z-T-831 TUBE PVC CLEAR 3/8 ID 1/2 OD X 5 IN LG		2
19	12	PAOZZ	4730-00-263-6460	MS35929-3	96906	TEE, TUBE		2
19	13	MOOOO		13216E6151-9	97403	TUBE FLEX DRAIN MFR FROM P/N ZZ-T-831 TUBE PVC CLEAR 3/8 ID X 2 IN LG		2
19	14	MOOOO		13216E6151-6	97403	TUBE FLEX DRAIN MFR FROM P/N ZZ-T-831 TUBE PVC CLEAR 3/8 ID X 16 IN LG		1
19	15	MOOOO		13216 E6151-7	97403	TUBE FLEX DRAIN MFR FROM P/N Z Z-T-831 TUBE PVC CLEAR 3/8 ID X 15 IN LG		1
19	16	MOOOO		13216E6151-10	97403	TUBE FLEX DRAIN MFR FROM P/N ZZ-T-831 TUBE PVC CLEAR 5/8 ID X 2 IN LG		1
19	17	MOOOO		13218E7550-258	97403	TUBE COPPER 5/8 OD MFR FROM P/N ASTMB280 SMLS COPPER TUBE .625 OD X .035 WALL X 1.50 PLUS OR MINUS .06 L		1
19	18	PAOZZ	4730-01-083-0868	13211E4043	97403	TEE, TUBE		1
19	19	MOOOO		13218E7550-260	97403	TUBE COPPER 3/8 OD MFR FROM P/N ASTMB280 SMLS COPPER TUBE .375 OD X .032 WALL X		1
19	20	PAOZZ	4730-00-908-3195	MS35842-10	96906	CLAMP, HOSE		2

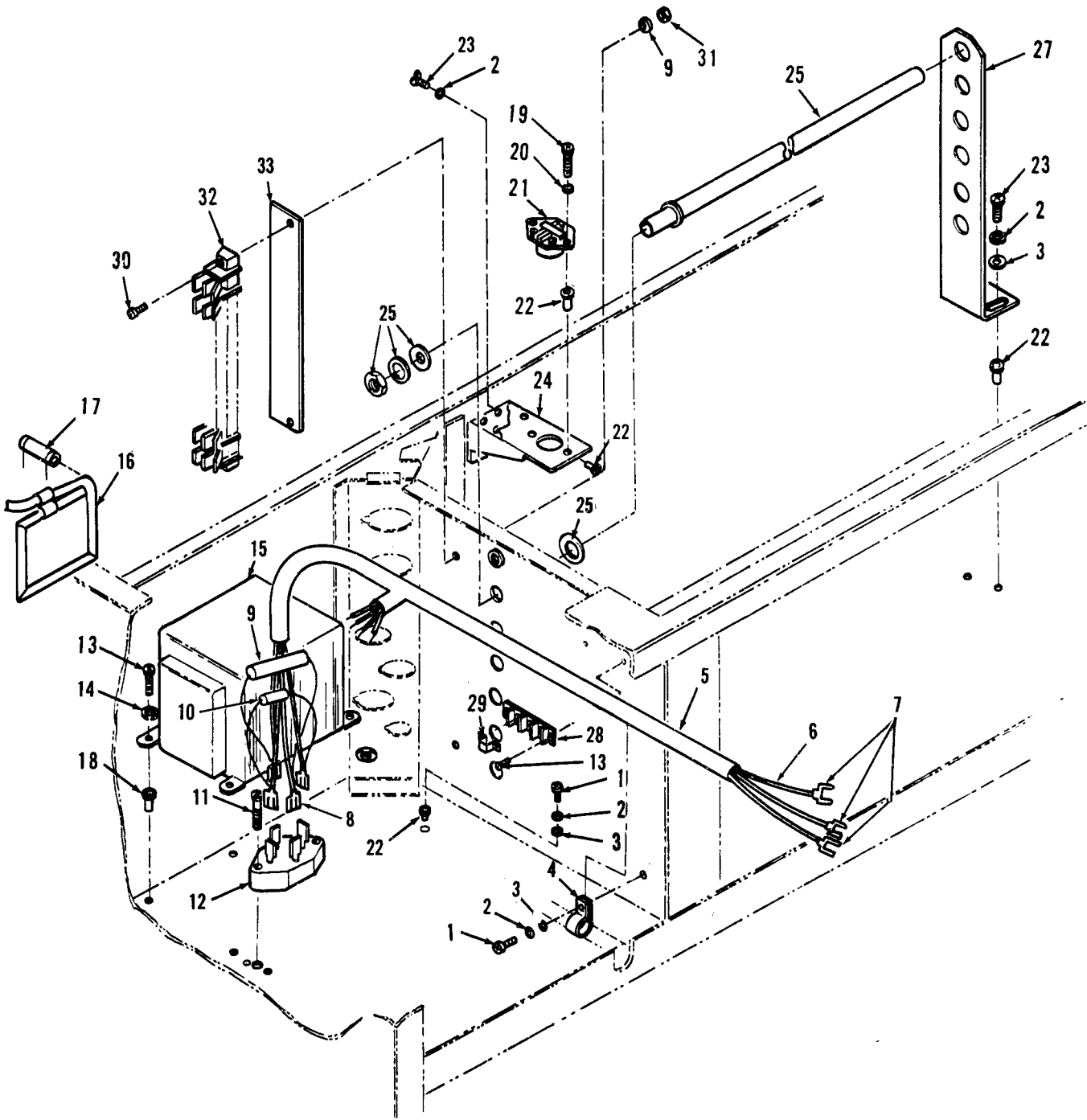


Figure 20. Heaters, Transformer, Rectifier and Related Parts

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	U/M	QTY NC IN KIT
						GROUP 17—HEATERS, TRANSFORMERS, RECTIFIERS, AND RELATED PARTS		
20	1	PAOZZ	5305-00-995-3444	MS35207-266	96906	SCREW, MACHINE	EA	2
20	2	PAOZZ	5310-00-045-3296	MS35338-43	96906	WASHER, LOCK	EA	7
20	3	PAOZZ	5310-00-014-5850	MS27183-42	96906	WASHER, FLAT	EA	4
20	4	PAOZZ	5975-00-906-2414	13208E8536	97403	STRAP, TIEDOWN, ELECTRICAL	EA	1
20	5	M0000		13220E5283	97403	WIRING HARNESS	EA	1
20	6	M0000		M5086-2-20-9	81349	WIRE ELECT AWG 20	FT	4
20	7	PAOZZ	5940-00-948-9686	13216E6191-1	97403	TERMINAL, QUICK DISCONNECT	EA	3
20	8	PAOZZ	5940-00-557-1629	M25036-149	96906	TERMINAL, LUG	EA	4
20		PAOZZ	5975-00-074-2072	MS3367-1-9	96906	STRAP TIEDOWN ^N	EA	4
20	9	XBOZZ		CK14AX103K	00656	CAPACITOR 10 KPF	EA	1
20	10	PAOZZ	5910-00-905-0394	WMF2WIP5	14655	CAPACITOR	EA	1
20	11	PAOZZ	5305-00-978-9351	MS16997-23	96906	SCREW, CAP, SOCKET, HEXAGON	EA	2
20	12	PAOZZ	5961-00-689-3166	13216E6223	97403	RECTIFIER, SEMICONDUCTOR	EA	1
20	13	PAOZZ	5305-00-984-6195	MS35206-247	96906	SCREW, MACHINE	EA	6
20	14	PAOZZ	5310-00-045-3299	MS35338-42	96906	WASHER, LOCK	EA	4
20	15	PAOZZ	5950-00-191-3215	13216E6214	97403	TRANSFORMER, POWER	EA	1
20	16	PAOZZ	5975-00-133-8696	MS3367-6-9	96906	STRAP, TIEDOWN, ELECTRICAL	EA	1
20	17	XDOZZ	5905-01-040-7881	13220E6838	97403	RESISTOR, FIXED, WIRE	EA	1
20	18	PAOZZ	5310-01-036-0908	MS27130-S14K	96906	NUT, PLAIN, BLIND RIVET	EA	4
20	19	PAOZZ	5305-00-984-4993	MS35206-233	96906	SCREW, MACHINE	EA	2
20	20	PAOZZ	5310-00-045-4007	MS35338-41	96906	WASHER, LOCK	EA	2
20	21	PAOZZ	5930-00-357-6090	13216E6224	97403	SWITCH, THERMOSTATIC	EA	1
20	22	PAOZZ	5310-00-958-5321	MS27130-S26K	96906	NUT, PLAIN, BLIND RIVET	EA	6
20	23	PAOZZ	5305-00-993-1848	MS35207-265	96906	SCREW, MACHINE	EA	5
20	24	XBOZZ		13216E6339	97403	BRACKET SWITCH	EA	1
20	25	PAOZZ	4130-00-479-2751	13216E6124-5	97403	CARTRIDGE, HEATING	EA	5
	26					Deleted		
20	27	XBOZZ		13216E6338	97403	SUPPORT ELEMENT	EA	1
20	28	XBOZZ		13216E232-3	97403	TERMINAL BLOCK	EA	1
20	29	XBOZZ		C69651-3	30554	JUMPER TERM BOARD	EA	1
20	30	PAOZZ	5305-00-984-6194	MS35206-246	96906	SCREW, MACHINE	EA	2
20	31	PAOZZ	5310-00-934-9757	MS35649-282	96906	NUT, PLAIN, HEXAGON	EA	2
20	32	XBOZZ		13216E6220-3	97403	BOARD TERMINAL	EA	1
20	33	XBOZZ		13216E6221-4	97403	STRIP MARKER	EA	1

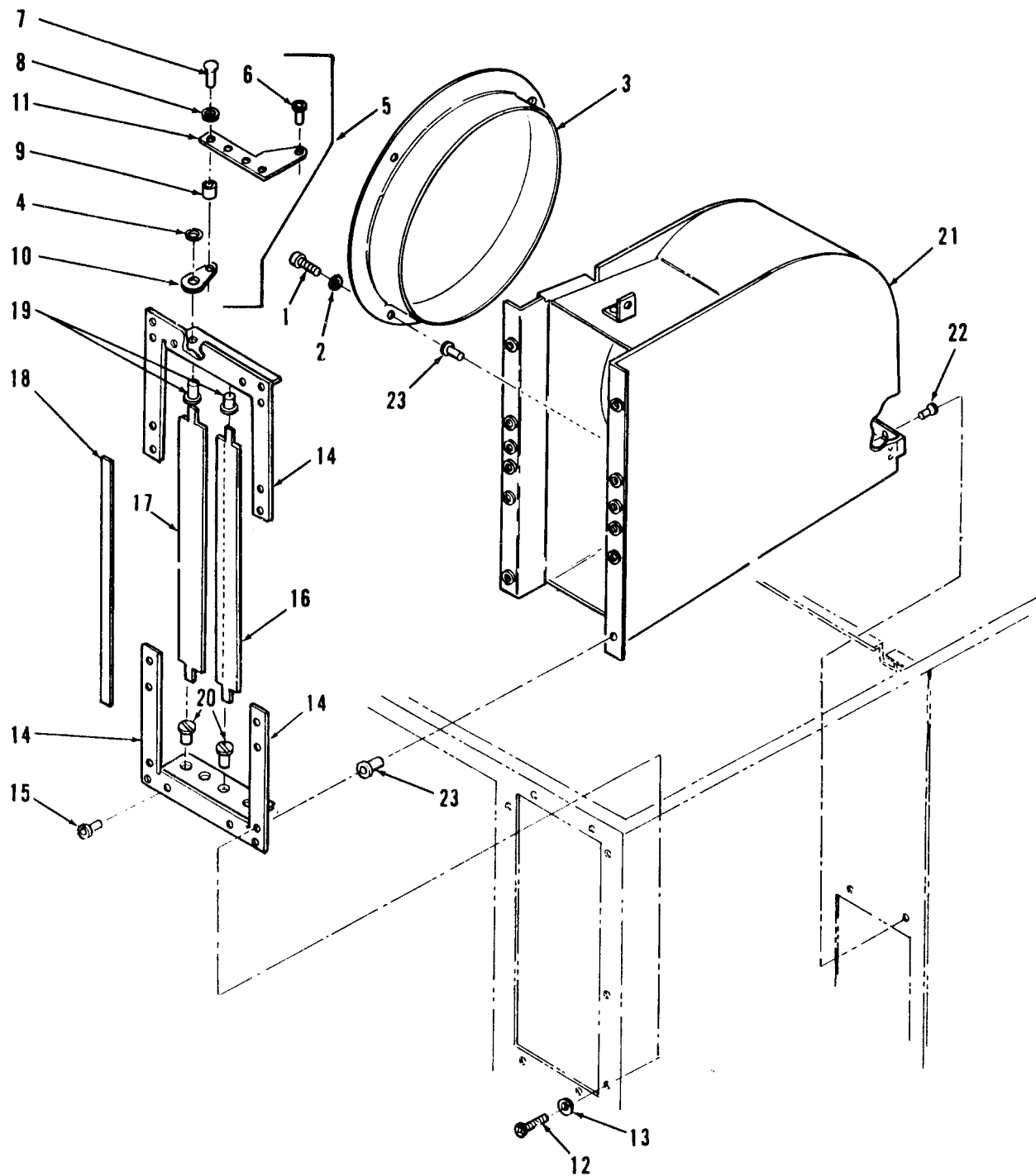


Figure 21. Louver and Condenser Fan Housing Assembly, Left Side

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	J/M	QTY INC IN UNIT
						GROUP 18 - LOUVER AND CONDENSER FAN HOUSING ASSEMBLY		
21	1	PAOZ Z	305-00-984-6193	S35206-245	6906	SCREW, MACHINE	EA	4
21	2	PAOZ Z	310-00-765-3197	S27183-41	6906	WASHER, FLAT	EA	4
21	3	XBOZZ	130-00-482-8079	3216 E6132	7403	INLET, FAN	EA	1
21	4	PAOZ Z	310-00-855-1205	3216 E6106-1	7403	PUSH ON NUT	EA	4
21	5	XBOZZ		3216 E6308	7403	CONN LINK AND ARM	EA	1
21	6	PAOZ Z	310-00-225-4680	S27130-25K	6906	NUT, PLAIN, BLIND RIVET	EA	1
21	7	PAOZ Z	320-00-119-6754	S20470AD2-3	6906	RIVET, SOLID	EA	4
21	8	PAOZ Z	310-00-982-5580	S27183-1	6906	WASHER, FLAT	EA	4
21	9	XBOZZ		3216 E6112	7403	SPACER SLEEVE	EA	4
21	10	XBOZZ		3216 E6113-2	7403	ARM LOUVER BLADE	EA	4
21	11	XBOZZ		3216 E6295	7403	CONNECTING LINK	EA	1
21	12	PAOZZ	305-00-984-6194	S35206-246	6906	SCREW, MACHINE	EA	12
21	13	PAOZZ	310-00-045-3299	S35338-42	6906	WASHER, LOCK	EA	12
21	14	XBOZZ		3216 E6297	7403	FRAME LOUVER	EA	2
21	15	PAOZ Z	310-00-616-2589	S1330S08K106	0205	NUT, PLAIN, BLIND RIVET	EA	8
21	16	XBOZZ		3216 E6357	7403	BLADE LOUVER	EA	1
21	17	XBOZZ		3216 E6293	7403	BLADE LOUVER	EA	3
21	18	MOOOO		3216 E6293-2	7403	GASKET, LOUVER 1/16 IN THK X 3/8 IN W X 17 1/2 IN LG MFR FROM: RUBBER STRIP MIL-R-6130 TYPE II GRADE A .06 STK	EA	3
21	19	PAOZ Z	130-01-028-6816	3216 E6103-2	7403	BEARING, LOUVER BLADE	EA	4
21	20	PAOZ Z	130-01-028-6817	3216 E6103-1	7403	BEARING, LOUVER BLADE	EA	4
21	21	XBOZZ		3216 E6299	7403	HOUSING FAN AXIAL	EA	1
21	22	PAOZZ	310-01-036-0908	S27130-S14K	6906	NUT, PLAIN, BLIND RIVET	EA	2
21	23	PAOZ Z	310-01-043-5788	S27130-S13K	6906	NUT, PLAIN, BLIND RIVET	EA	16

(1) ILLUSTRATION		(2)	(3)	(4)	(5)	(6)	(7)	(8)
(a) FIG NO.	(b) ITEM NO.	SMR CODE	FEDERAL STOCK NUM BER	PART NUMBER	FSCM	DESCRIPTION USABLE ON CODE	/h	QTY INC IN UNIT
22	1	PAOZZ	305-00-984-619	4S35206-245	6906	SCREW, MACHINE	E	4
22	2	PAOZZ	310-00-765-319	4S27183-41	6906	WASHER, FLAT	E	4
22	3	XBOZZ	130-00-482-807	13216E6132	7403	INLET, FAN	E	1
22	4	PAOZZ	310-00-855-120	13216E6106-1	7403	PUSH ON NUT	E	4
22	5	XBOZZ		13216E6307	7403	CONN LINK AND ARM	E	1
22	6	PAOZZ	310-00-225-568	MS27130-25K	6906	NUT, PLAIN, BLIND RIVET	E	1
22	7	PAOZZ	320-00-119-675	MS20470AD2-3	6906	RIVET, SOLID	E	4
22	8	PAOZZ	310-00-982-658	MS27183-1	6906	WASHER, FLAT	E	4
22	9	XBOZZ		13216E6112	7403	SPACER SLEEVE	E	4
22	10	XBOZZ		13216E6113-2	7403	ARM LOUVER BLADE	E	4
22	11	XBOZZ		13216 E6294	7403	CONNECTING LINK	E	1
22	12	PAOZZ	305-00-984-619	MS35206-246	6906	SCREW, MACHINE	E	10
22	13	PAOZZ	310-00-045-329	MS35338-42	6906	WASHER, LOCK	E	10
22	14	XBOZZ		13216 E6297	7403	FRAME LOUVER	E	2
22	15	PAOZZ	310-00-616-258	NAS1330S08K106	10205	NUT, PLAIN, BLIND RIVET	E	8
22	16	XBOZZ		13216 E6357	7403	BLADE LOUVER	E	1
22	17	XBOZZ		13216 E6293	7403	BLADE LOUVER	E	3
22	18			13216 E6293-2	7403	GASKET, LOUVER 1/16 IN THK X 3/8 IN W X 1 7/2 IN LG MFR FROM: RUBBER STRIP MIL-R-6130 TYPE II GRADE A .06 STK	E	3
22	19	PAOZZ	1130-01-028-681	13216E6103-2	7403	BEARING, LOUVER BLADE	E	4
22	20	PAOZZ	1130-01-028-681	13216E6103-1	7403	BEARING, LOUVER BLADE	E	4
22	21	XBOZZ		13216 E6298	7403	HOUSING FAN AXIAL	E	1
22	22	PAOZZ	310-01-036-090	MS27130-S14K	6906	NUT, PLAIN, BLIND RIVET	E	2
22	23	PAOZZ	310-01-043-578	MS27130-S13K	6906	NUT, PLAIN, BLIND RIVET	E	14

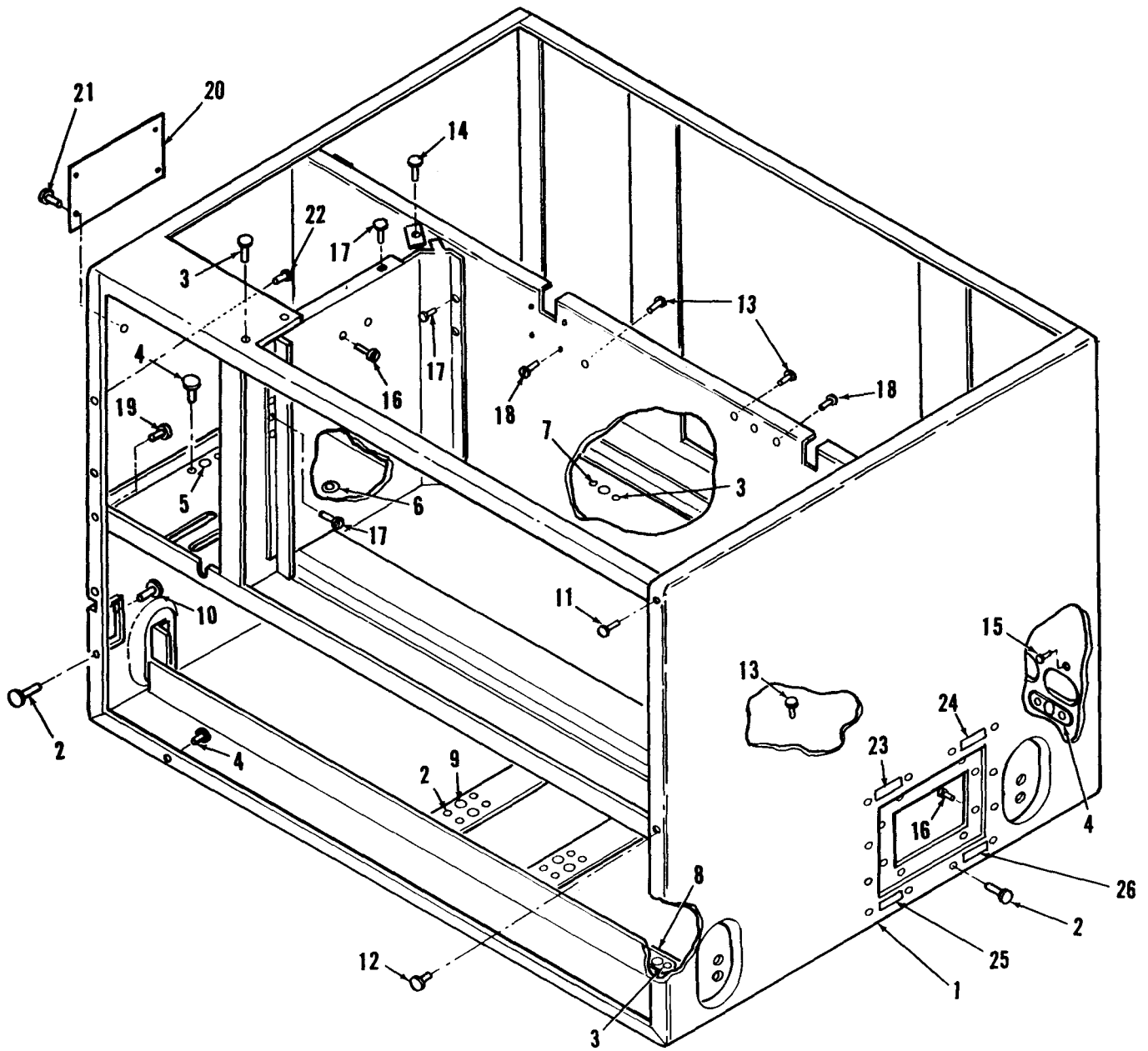


Figure 23. Assembly, Housing

ILLUX (a) FIG NO.	TIOI (b) ITEM NO.	(2)	(3)	(4)	(5)	(6)	(7)	(8)
		SMF COD	FEDERAL STOCK NUMBER	PART NUMBER	FSCM	DESCRIPTION	USABLE ON CODE	U/M
						GROUP 19 - HOUSING ASSEMBLY		
23	1	XBHH		13216 E6301	97403	HOUSING ASSY	EA	1
23	2	PAHZ	5320-00-117-6938	MS20426AD3-4	96906	RIVET, SOLID	EA	38
23	3	PAHZ	5320-00-323-3984	13214 E3791-1	97403	RIVET BLIND	EA	22
23	4	PAHZ	5310-01-036-0908	MS27130-S14K	96906	NUT, PLAIN, BLIND RIVET	EA	36
23	5	PAMZ	5310-00-777-5785	NAS686A06	80205	NUT, SELF-LOCKING	EA	2
23	6	PAHZ	5310-00-989-0560	NAS1330S3K116	80205	NUT, PLAIN, BLIND RIVET	EA	1
23	7	PAHZ	5310-00-881-0715	NAS686A6	80205	NUT SELF-LOCKING	EA	4
23	8	PAHZ	5310-00-680-6517	NAS680C6	80205	NUT SELF-LOCKING	EA	6
23	9	PAHZ	5310-00-777-5791	NAS686A3	80205	NUT SELF-LOCKING	EA	16
23	10	PAHZ	5310-01-042-2791	MS27130S7K	96906	NUT, PLAIN, BLIND RIVET	EA	1
23	11	PAHZ	5320-00-874-4480	13217 E3791-5	97403	RIVET BLIND	EA	204
23	12	PAHZ	5310-00-269-3465	MS27130S538	96906	NUT BLIND RIVET	EA	10
23	13	PAHZ	5310-00-958-5321	MS27130-S26K	96906	NUT BLIND RIVET	EA	42
23	14	PAHZ	5310-01-055-8419	MS27130-S25K	96906	NUT, PLAIN BLIND RIVET	EA	9
23	15	PAHZ	5310-00-978-6994	NAS1330S06K106	80205	NUT, PLAIN, BLIND RIVET	EA	2
23	16	PAHZ	5310-00-616-2589	NAS1330S08K106	80205	NUT, PLAIN, BLIND RIVET	EA	14
23	17	PAHZ	5320-00-932-1972	13214 E3789-2	97403	RIVET BLIND	EA	17
23	18	PAHZ	5310-00-865-9818	NAS1330S04K106	80205	NUT BLIND RIVET	EA	8
23	19	PAHZ	5310-00-837-3239	MS27130A49K	96906	NUT BLIND RIVET	EA	1
23	20	KBHZ		13218E7548	97403	PLATE DANGER	EA	1
23	21	PAHZ	5320-00-243-8362	MS20470AD2-12	96906	RIVET SOLID	EA	4
23	22	PAHZ	5310-01-036-4687	MS27130S15K	96906	NUT, PLAIN, BLIND RIVET	EA	4
23	23	KBHZ		13218 E6957	97403	PLATE INSTRUCTION	EA	1
23	24	KBHZ		13218E6958	97403	PLATE INSTRUCTION	EA	1
23	25	KBHZ	9905-00-183-6658	13216E6179	97403	PLATE, INSTRUCTION	EA	1
23	26	KBHZ	9905-00-183-6659	13216 E6180	97403	PLATE, IDENTIFICATION	EA	1

SECTION II

TM 5-4120-361-24P

(1) LIST ITEM NO.		(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(8) QTY INC IN UNIT
GROUP 20 - BULK MATERIEL							
BULK		AFZZ		ASTM-B360-0.1450 OD-0.0275WALLTHK	1346	COPPER TUBE .145 OD X .0275 WALL X AR LG	V
BULK		AOZZ		MIL-I-23053/5X.1 25 MIN ID	1349	INSULATION SLEEVING JELEC, HEAT-SHRINKABLE, POLYOOLEFIN, FLEX CROSSLINKED, WHITE, .125 MIN ID X .020 NOM WALL THK X .75 LG	V
BULK		AOZZ		MIL-I-23053/5X.1 87 MIN ID	1349	INSULATION SLEEVING JELEC, HEAT-SHRINKABLE, POLYOOLEFIN, FLEX CROSSLINKED, WHITE, .187 MIN ID X .020 NOM WALL X .75 LG	V
BULK		AOZZ		MIL-I-23053/5X.2 50 MIN ID	1349	INSULATION SLEEVING JELEC, HEAT-SHRINKABLE, POLYOOLEFIN, FLEX CROSSLINKED, WHITE, .250 ID MIN X .025 NOM WALL THK X .75 LG	V
BULK		AFZZ	710-00-170-7901	WWT775.0.500-OD-0.032IN.WALLTHK	1348	SMLS COPPER TUBE .500 OD X .032 WALL X AR LG	V
BULK		AFZZ	710-00-203-3171	ASTM-B280 .25 OD X .03 WALL	1346	TUBE, COPPER .250 OD X .030 WALL X AR LG	V
BULK		AFZZ	710-00-203-3172	ASTM-B280 .375 OD X .032 WALL	1346	TUBE, COPPER .375 OD X .032 WALL X AR LG	V
BULK		AFZZ	710-00-203-3173	ASTM-B280 .05 OD X .03 WALL	1346	TUBE, COPPER .050 OD X .030 WALL X AR LG	V
BULK		AFZZ	710-00-203-3174	ASTM-B280 .625 OD X .035 WALL	1346	TUBE, COPPER .625 OD X .035 WALL X AR LG	V
BULK		AFZZ	710-00-640-1105	ASTM-B280 .875 OD X .045 WALL	1346	TUBE, COPPER .875 OD X .045 WALL X AR LG	V
BULK		AOZZ	720-00-585-6372	ZZ-T-831 PVC CLEAR 5/8 ID	1348	TUBING, FLEXIBLE PVC	L
BULK		AOZZ	720-00-996-0376	ZZ-T-831 PVC CLEAR 3/8 ID 1/2 OD	1348	TUBING, FLEXIBLE PVC 3/8 ID X 1/2 OD ASTM 0922 GRADE B CLEAR TRANSPARENT	V
BULK		AOZZ	325-00-027-0322	MS21266-3N	6906	GROMMET, NONMETALLIC ING, NYLON, AR LG .128 MAX SHEE THK	V
BULK		AOZZ	540-00-001-1540	MIL-P-152800.250 IN. THK	1349	PLASTIC SHEET 1/4 IN THICK	V
BULK		AFZZ	540-00-237-4781	MIL-P-15280 TYPE	1349	INSULATION SHEET, TH .5 IN THK	V
BULK		AOZZ	540-00-237-4786	MIL-P-15280 1.00 0 IN. THK	1349	PLASTIC SHEET 1 IN THICK	V
BULK		AOZZ	145-00-284-0657	M5086/2-8-9	1349	WIRE ELEC AWG 8	V
BULK		AOZZ	145-00-578-6605	M5086/2-16-9	1349	WIRE, ELECTRICAL	12
BULK		AOZZ	145-00-578-7513	M5086/2-10-9	1349	WIRE ELECTRICAL	V
BULK		AOZZ	145-00-578-7514	M5086-2-12-9	1349	WIRE ELECTRICAL	V
BULK		AOZZ	145-01-086-1181	M508612-20-9	1349	WIRE ELECTRICAL	60
BULK		AOZZ	320-00-300-9054	MIL-R-6130 TYPE II GR A .06 STK	1349	RUBBER SHEET, CELLUL IN THK X 3/4 IN W	V

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5640-00-001-1540	BULK		5325-00-171-6387	9	37
5945-00-007-7669	16	15	5325-00-174-9336	7	18
5310-00-014-5850	2	5	4130-00-177-0447	12	5
5310-00-014-5850	17	6	9905-00-183-6658	23	25
5310-00-014-5850	20	3	9905-00-183-6659	23	26
5310-00-027-0322	BULK		6105-00-184-9087	4	1
4730-00-027-0773	10	1	5325-00-185-0004	9	36
4730-00-027-0773	12	16	5325-00-185-0004	9	47
5310-00-045-3296	2	4	5325-00-185-0012	15	27
5310-00-045-3296	3	2	4730-00-189-2737	8	14
5310-00-045-3296	7	2	4730-00-189-2737	10	10
5310-00-045-3296	8	11	4730-00-189-2737	11	25
5310-00-045-3296	9	6	4730-00-189-2741	9	2
5310-00-045-3296	10	26	4730-00-189-2741	10	24
5310-00-045-3296	11	15	5930-00-190-8729	11	37
5310-00-045-3296	12	22	5930-00-190-8730	11	34
5310-00-045-3296	13	5	5950-00-191-3215	20	10
5310-00-045-3296	14	2	6105-00-192-7566	4	1
5310-00-045-3296	17	12	4710-00-203-3171	BULK	
5310-00-045-3296	20	2	4710-00-203-3172	BULK	
5310-00-045-3299	1	2	4710-00-203-3173	BULK	
5310-00-045-3299	2	2	4710-00-203-3174	BULK	
5310-00-045-3299	8	7	4730-00-203-7093	10	4
5310-00-045-3299	9	21	5310-00-225-4680	21	6
5310-00-045-3299	11	2	5310-00-225-4680	22	6
5310-00-045-3299	20	9	5306-00-225-9087	2	18
5310-00-045-3299	21	13	5305-00-229-0260	7	16
5310-00-045-3299	22	13	5930-00-236-2351	15	19
5310-00-045-4007	7		5640-00-237-4781	BULK	
5310-00-045-4007	12	--	5640-00-237-4786	BULK	
5310-00-045-4007	19	2	4310-00-242-6255	9	26
5310-00-045-4007	20	15	5320-00-243-8362	23	21
5305-00-051-6521	7	21	5340-00-247-6226	8	8
5355-00-051-9146	15	6	5340-00-247-6226	10	3
5310-00-054-4882	2	16	5340-00-251-8285	9	8
5305-00-063-3503	1	30	5310-00-253-3192	15	37
5305-00-063-3503	15	15	5340-00-253-5335	14	3
5305-00-063-3507	1	9	5340-00-253-5335	15	24
5305-00-063-3507	2	12	4730-00-254-6449	10	32
5305-00-063-3507	3	18	4730-00-257-2163	11	23
5305-00-063-3507	17	13	4730-00-263-6460	19	12
5330-00-063-7889	19	9	4730-00-263-6463	9	3
5305-00-068-0504	5	22	4730-00-263-6465	9	12
5305-00-068-0506	5	1	4730-00-263-6471	10	6
5305-00-068-0506	3	9	5305-00-269-2604	12	2
4820-00-073-8405	10	14	5310-00-269-3465	23	12
5975-00-074-2072	12	4	5325-00-276-4930	2	20
5975-00-074-2072	16	9	5940-00-283-5280	15	
5975-00-074-2072	18	17	6145-00-284-0657	BULK	
5975-00-074-2072	19	3.2	9320-00-300-9054	BULK	
5975-00-074-2072	19	8.2	5320-00-323-3984	23	3
5975-00-074-2072	20	5.4	5930-00-357-6090	20	16
5310-00-081-8087	15	23	5930-00-357-6096	19	3.3
5310-00-081-8087	16	1	4820-00-401-8085	9	16
5310-00-081-8087	17	16	5925-00-406-9653	15	28
5310-00-082-1404	5	5	5925-00-407-0789	15	20
5340-00-106-0549	9	10	5310-00-407-9566	2	17
5340-00-106-0550	9	38	5940-00-432-2660	15	
5340-00-106-0550	11	3	5940-00-432-2660	18	
5340-00-106-0551	10	12	5930-00-448-5324	15	26
4730-00-106-5545	19	10	5305-00-460-4589	15	9
6680-00-111-5200	11	8	5355-00-470-1698	15	4
5940-00-114-1305	16	7	4130-00-479-2726	3	4
5940-00-114-1305	17	22	4140-00-479-2727	3	6
5305-00-115-3032	16	13	4130-00-479-2739	13	14
5320-00-117-6828	1	5	4130-00-479-2740	13	8
5320-00-117-6828	8	23	4130-00-479-2744	8	25
5320-00-117-6938	23	2	4130-00-479-2749	10	29
5320-00-119-6754	21	7	4130-00-479-2750	2	8
5320-00-119-6754	22	7	4130-00-479-2751	20	20
5975-00-133-8696	20	11	5935-00-482-2387	18	4
5940-00-143-4771	18	14	5935-00-482-2389	9	28
5940-00-143-4774	15		5935-00-482-2390	17	19
5940-00-143-4774	18	12	5935-00-482-2390	18	16
5940-00-143-4775	18	13	5935-00-482-2391	18	2
5940-00-143-4777	18	10	5935-00-482-2392	18	3
5940-00-143-4780	18	11	5935-00-482-2392	18	3
5940-00-143-4794	18	6	5925-00-482-5775	15	28
5940-00-143-5284	16	8	4130-00-482-8079	21	3
5940-00-143-5284	17	21	4130-00-482-8079	22	3
5940-00-143-5284	18	15	5310-00-489-8850	15	29
5940-00-150-4682	15		4810-00-493-1844	9	23
5310-00-167-0821	12	3	4820-00-494-6554	9	9
5310-00-167-0834	7	9	5945-00-494-6566	17	3
4710-00-170-7901	BULK		5975-00-497-2158	17	24

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-543-2410	9	31	5310-00-905-5454	15	30
5310-00-543-2410	19	6	5975-00-906-2414	20	4
5945-00-549-6348	17	8	4730-00-908-3195	19	20
5940-00-557-1629	15		5310-00-914-3290	12	24
5940-00-557-1629	18	7	5340-00-923-8544	8	2
5940-00-557-1629	20	5.3	5310-00-924-5968	15	14
5310-00-559-0700	15	33	5320-00-932-1972	1	15
5935-00-578-2742	16	4	5310-00-934-1972	23	17
5935-00-578-2742	19	4	5310-00-934-9739	19	5
6145-00-578-6605	15		5310-00-934-9747	7	19
6145-00-578-6605			5310-00-934-9747	12	11
6145-00-578-7513	BULK		5310-00-934-9751	3	19
6145-00-578-7514	BULK		5310-00-934-9751	8	10
5355-00-582-3804	15	16	5310-00-934-9757	15	32
5310-00-582-5965	3	10	5310-00-934-9757	20	26
5310-00-582-5965	5	2	4820-00-936-2201	9	43
5310-00-582-5965	8	21	5310-00-941-6019	17	1
5310-00-582-5965	16	22	5940-00-948-9686	12	
4720-00-585-6372	BULK		5490-00-948-9686	15	
3040-00-613-5474	3	8	5940-00-948-9686	18	9
5305-00-613-7787	6	2	5940-00-948-9686	20	5.2
5310-00-616-2589	21	15	5305-00-949-9188	5	15
5310-00-616-2589	22	15	5310-00-950-1310	16	14
5310-00-616-2589	23	16	5305-00-957-7811	13	13
5310-00-616-3555	15	18	5305-00-957-7818	15	25
4710-00-640-1105	BULK		5305-00-957-7821	17	9
5945-00-644-9181	16	19	5305-00-958-0671	9	20
5930-00-655-1515	15	13	5310-00-958-5321	1	22
5310-00-680-6517	23	8	5310-00-958-5321	2	10
5961-00-689-3166	20	7	5310-00-958-5321	3	15
5310-00-732-0558	12	19	5310-00-958-5321	7	13
6105-00-762-4095	6	1	5310-00-958-5321	8	19
5310-00-763-3925	16	24	5310-00-958-5321	20	17
5310-00-765-3197	21	2	5310-00-958-5321	23	13
5310-00-765-3197	22	2	5305-00-959-4743	15	1
5310-00-777-5785	23	5	5305-00-965-5882	16	18
5310-00-777-5791	23	9	5310-00-968-5208	3	11
5305-00-808-7832	7	22	5310-00-975-2075	15	17
5305-00-808-7832	17	18	5310-00-978-6994	23	15
5310-00-809-8544	15	34	5305-00-978-9351	20	6
5310-00-809-8544	17	2	5310-00-982-6580	21	8
5310-00-811-3494	5	3	5310-00-982-6580	22	8
5310-00-811-3494	16	17	5310-00-983-8483	15	8
5940-00-813-0698	15		5310-00-983-8483	16	2
4730-00-813-3721	10	22	5310-00-983-8483	17	17
4730-00-813-3721	12	17	5305-00-984-4983	11	26
5935-00-815-1136	4	14	5305-00-984-4988	5	4
4730-00-815-1176	10	20	5305-00-984-4989	5	9
4730-00-815-5672	9	39	5305-00-984-4993	20	14
4730-00-821-3037	11	13	5305-00-984-6189	8	3
4730-00-821-9184	10	8	5305-00-984-6191	2	1
4730-00-821-9184	11	11	5305-00-984-6193	5	11
4730-00-821-9184	11	20	5305-00-984-6193	21	1
5945-00-826-2218	17	7	5305-00-984-6193	22	1
5330-00-827-2813	16	11	5305-00-984-6194	1	1
5310-00-837-3239	23	19	5305-00-984-6194	8	6
5935-00-846-9310	12		5305-00-984-6194	11	1
5935-00-847-0568	12	14	5305-00-984-6194	20	25
5935-00-849-1713	19	3.1	5305-00-984-6194	21	12
5935-00-850-5584	19	8.1	5305-00-984-6194	22	12
5305-00-851-2287	15	3	5305-00-984-6195	20	8
5935-00-853-3133	16	10	5305-00-984-6202	11	5
5310-00-855-1205	21	4	5305-00-984-7352	5	24
5310-00-855-1205	22	4	5310-00-989-0560	23	6
5305-00-865-3895	15	7	5340-00-989-4575	9	15
5310-00-865-9818	9	32	5305-00-989-7435	7	7
5310-00-865-9818	23	18	5305-00-989-7435	8	1
5320-00-874-4480	23	11	5305-00-989-7435	14	1
5310-00-877-1612	13	15	5305-00-989-7435	17	5
5310-00-877-5797	7	6	5305-00-993-1848	7	1
5310-00-877-5797	17	4	5305-00-993-1848	10	13
5935-00-878-7588	12		5305-00-993-1848	11	14
5315-00-879-4829	7	8	5305-00-993-1848	13	4
5310-00-881-0715	23	7	5305-00-993-1848	20	18
5310-00-886-3727	16	16	5305-00-993-1851	8	12
5305-00-889-2999	9	30	5305-00-993-1851	8	17
5305-00-889-2999	19	7	5310-00-995-2737	3	17
5305-00-889-3000	7	23	5305-00-995-3441	9	41
5305-00-889-3000	11	33	5305-00-995-3442	10	25
5305-00-889-3000	12	13	5305-00-995-3444	2	3
5305-00-889-3000	19	1	5305-00-995-3444	3	1
5305-00-889-3001	16	3	5305-00-995-3444	8	15
5910-00-905-0394	20	5.5	5305-00-995-3444	12	21
5310-00-905-5454	15	12	5305-00-995-3444	20	1

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-995-3571	15	11	5310-01-036-4687	11	7
5305-00-995-6311	9	5	5310-01-036-4687	14	6
4720-00-996-0376	BULK		5310-01-036-4687	23	22
5310-00-997-1888	8	20	4730-01-037-4919	11	32
5310-00-997-1888	16	21	5305-01-038-4780	15	15
5325-01-005-4098	11	35	5630-01-038-9674	6	12
5305-01-005-4394	3	3	5635-01-039-3122	15	
5305-01-005-4394	5	13	5905-01-040-7881	20	12
4820-01-015-66	11	27	5310-01-042-2791	7	27
5305-01-017-4095	3	7	5310-01-042-2791	23	10
5310-01-027-4512	9	24	5310-01-043-5788	5	7
4130-01-028-6816	21	19	5310-01-043-5788	21	23
4130-01-028-6816	22	19	5310-01-043-5788	22	23
4130-01-028-6817	21	20	3120-01-047-8017	7	28
4130-01-028-6817	22	20	5310-01-055-8419	7	5
5310-01-036-0908	1	32	5310-01-055-8419	13	9
5310-01-036-0908	2	9	5310-01-055-8419	13	16
5310-01-036-0908	20	13	5310-01-055-8419	23	14
5310-01-036-0908	21	22	4730-01-063-0868	19	10
5310-01-036-0908	22	22	5305-01-084-8068	3	5
5310-01-036-0908	23	4	6145-01-088-1181		
			4730-01-092-3835	11	28
			4140-01-158-8525	5	21
			4140-01-158-8625	5	16

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	SCM	FIG. NO.	ITEM NO.
A-4625	41947	10	11	MIL-R6130 TYPE II GR A .06 STK	81349	BULK	
AN3335-1	88044	16	19	MS16997-23	96906	20	6
AN980-10L	88044	7	9	MS17821-1-9	96906	17	24
AN980-816	88044	12	3	MS18064-20	96906	5	15
ASTM-B280 .25 OD x .03 WALL	81346	BULK		MS18065-12	96906	15	5
ASTM-B280 .375 OD x .032 WALL	81346	BULK		MS18065-14	96906	3	3
ASTM-B280 .50 OD x .03 WALL	81346	BULK		MS18065-14	96906	5	13
ASTM-B280 .625 OD x .035 WALL	81346	BULK		MS20426AD3-4	96906	23	2
ASTM-B280 .875 OD x .045 WALL	81346	BULK		MS20470AD2-12	96906	23	21
ASTM-B380-0.1450 OD-0.0275 WALL THK	81346	BULK		MS20470AD2-3	96906	21	7
AT25JA171	10855	12	6	MS20470AD2-3	96906	22	7
A1008	07639	4	8	MS20470AD4-6	96906	1	5
A1008	07639	6	9	MS20470AD4-6	96906	8	23
A1024	07639	4	12	MS21044-N06	96906	17	16
A1024	07639	4	16	MS21044-N06	96906	15	23
A1024	07639	6	13	MS21044N06	96906	16	1
A1024	07639	6	17	MS21044N08	96906	5	3
A14673	07639	6	2	MS21044N08	96906	16	17
A14763	07639	4	2	MS21044N3	96906	7	6
A161123	07639	4	4	MS21044N3	96906	17	4
A161123	07639	6	4	MS21063N08	96906	17	1
A164503	07639	4	7	MS21080-0411	96906	16	13
A164503	07639	6	5	MS21080-0821	96906	15	7
A164533	07639	4	10	MS21083-0819	96906	15	9
A164684	07639	6	12	MS21104-D8	96906	9	38
A164724	07639	6	11	MS21104D10	96906	10	12
A164725	07639	4	11	MS21104D18	96906	9	8
A164745	07639	4	13	MS21104D2	96906	14	3
A164745	07639	6	14	MS21104D2	96906	15	24
A164747	07639	4	15	MS21104D21	96906	9	15
A164747	07639	6	16	MS21104D3	96906	8	8
A22705-1	60399	3	4	MS21104D3	96906	10	3
A47-2036	07639	4	9	MS21104D4	96906	9	10
A47-2036	07639	6	10	MS21104D8	96906	11	3
B47-0001	07639	4	6	MS21266-3N	96906	BULK	
B47-0001	07639	6	3	MS24192-D1	96906	17	8
B47-0019	07639	4	3	MS24193-D1	96906	17	7
B47-0019	07639	6	6	MS24693-S25	96906	7	21
B47-5020	07639	6	7	MS24693-S27	96906	15	25
B47-5024	07639	4	5	MS24693-S54	96906	17	9
B47-6023	07639	6	8	MS24693S272	96906	13	13
B476027	07639	4	17	MS24693S274	96906	1	9
CK14AX103K	00656	20	5.5	MS24693S274	96906	2	12
C99851-3	30554	20	24	MS24693S274	96906	3	18
FT-191	70436	8	4	MS24693S274	96906	17	13
HT32AZ223	10855	12	9	MS24693S29	96906	7	22
MIL-1-23053/5x.125 MIN ID	81349	BULK		MS24693S29	96906	17	18
MIL-1-23053/5x.187 MIN ID	81349	BULK		MS24693S5	96906	15	1
MIL-1-23053/5x.250 MIN ID	81349	BULK		MS24693S50	96906	1	30
MIL-P-15280 TYPE	81349	BULK		MS24693S50	96906	15	15
MIL-P-15280 1.000 IN THK	81349	BULK		MS24693S52	96906	16	18
MIL-P-1 52800.250 IN THK	81349	BULK		MS25036-101	96906	15	
MIL-P-514	81349	1	16	MS25036-103	96906	18	14

PART NUMBER	FSCM	FIG. NO.	ITEM NO	PART NUMBER	FSCM	FIG. NO.	ITEM NO
MS25036-106	96906	15		MS35206-217	96906	19	7
MS25036-108	96906	18	11	MS35206-226	96906	11	26
MS25036-112	96906	18	6	MS35206-228	96906	5	4
MS25036-115	96906	16	8	MS35206-229	96906	5	9
MS25036-115	96906	17	21	MS35206-230	96906	7	23
MS25036-115	96906	18	15	MS35206-230	96906	11	33
MS25036-116	96906	16	7	MS35206-230	96906	12	13
MS25036-116	96906	17	22	MS35206-230	96906	19	1
MS25036-149	96906	15		MS35206-231	96906	16	3
MS25036-149	96906	18	7	MS35206-233	96906	20	14
MS25036-149	96906	20	5.3	MS35206-241	96906	8	3
MS25036-153	96906	15		MS35206-243	96906	2	1
MS25036-153	96906	18	12	MS35206-245	96906	5	11
MS25036-156	96906	18	13	MS35206-245	96906	21	1
MS25036-157	96906	18	10	MS35206-245	96906	22	1
MS25043-240	96906	16	4	MS35206-246	96906	1	1
MS25043-240	96906	19	4	MS35206-246	96906	8	6
MS25081-4	96906	15	14	MS35206-246	96906	11	1
MS25082-B2	96906	15	11	MS35206-246	96906	20	25
MS25082-B21	96906	15	29	MS35206-246	96906	21	12
MS25167P1B	96906	15	6	MS35206-246	96906	22	12
MS27130-S13K	96906	5	7	MS35206-247	96906	20	8
MS27130-S13K	96906	21	23	MS35206-254	96906	11	5
MS27130-S13K	96906	22	23	MS35207-264	96906	7	7
MS27130-S14K	96906	1	32	MS35207-264	96906	3	1
MS27130-S14K	96906	2	9	MS35207-264	96906	14	1
MS27130-S14K	96906	20	13	MS35207-264	96906	17	5
MS27130-S14K	96906	21	22	MS35207-265	96906	7	1
MS27130-S14K	96906	22	22	MS35207-265	96906	10	13
MS27130-S14K	96906	23	4	MS35207-265	96906	11	14
MS27130-S25K	96906	7	5	MS35207-265	96906	13	4
MS27130-S25K	96906	13	9	MS35207-265	96906	20	18
MS27130-S25K	96906	13	16	MS35207-266	96906	2	3
MS27130-S25K	96906	23	14	MS35207-266	96906	3	1
MS27130-S26K	96906	1	22	MS35207-266	96906	8	15
MS27130-S26K	96906	2	10	MS35207-266	96906	12	21
MS27130-S26K	96906	3	15	MS35207-266	96906	20	1
MS27130-S26K	96906	7	13	MS35207-267	96906	8	12
MS27130-S26K	96906	8	19	MS35207-267	96906	8	17
MS27130-S26K	96906	20	17	MS35207-268	96906	10	25
MS27130-S26K	96906	23	13	MS35207-269	96906	9	41
MS27130-S7K	96906	7	27	MS35207-271	96906	9	5
MS27130-23K	96906	3	17	MS35207-274	96906	9	20
MS27130-25K	96906	21	6	MS35333-121	96906	15	12
MS27130-25K	96906	22	6	MS35333-121	96906	15	30
MS27130A49K	96906	23	19	MS35333-38	96906	15	33
MS27130S15K	96906	11	7	MS35333-71	96906	15	18
MS27130S15K	96906	14	6	MS35338-40	96906	9	31
MS27130S15K	96906	23	22	MS35338-40	96906	19	6
MS27130S7K	96906	23	10	MS35338-41	96906	7	20
MS27130S38	96906	23	12	MS35338-41	96906	12	12
MS27183-1	96906	21	8	MS35338-41	96906	19	2
MS27183-1	96906	22	8	MS35338-41	96906	20	15
MS27183-4	96906	16	14	MS35338-42	96906	1	2
MS27183-41	96906	21	2	MS35338-42	96906	2	2
MS27183-41	96906	22	2	MS35338-42	96906	8	7
MS27183-42	96906	2	5	MS35338-42	96906	9	21
MS27183-42	96906	17	6	MS35338-42	96906	11	2
MS27183-42	96906	20	3	MS35338-42	96906	20	9
MS27183-5	96906	15	8	MS35338-42	96906	21	13
MS27183-5	96906	16	2	MS35338-42	96906	22	13
MS27183-5	96906	17	17	MS35338-43	96906	2	4
MS27183-6	96906	5	5	MS35338-43	96906	3	2
MS27183-7	96906	15	34	MS35338-43	96906	7	2
MS27183-7	96906	17	2	MS35338-43	96906	8	11
MS27980-13N	96906	2	20	MS35338-43	96906	9	6
MS3100R24-22P	96906	16	10	MS35338-43	96906	10	26
MS3102R24-11P	96906	12	14	MS35338-43	96906	11	15
MS3106R-16S-1P	96906	4	14	MS35338-43	96906	12	22
MS3106R-16S-1P	96906	6	15	MS35338-43	96906	13	5
MS3106R16-10P	96906	19	3.1	MS35338-43	96906	14	2
MS3106R24-10S	96906	19	8.1	MS35338-43	96906	17	12
MS3106R24-11P	96906	12		MS35338-43	96906	20	2
MS3106R24-11S	96906	12		MS35338-44	96906	3	10
MS3367-1-9	96906	12	4	MS35338-44	96906	5	2
MS3367-1-9	96906	16	9	MS35338-44	96906	8	21
MS3367-1-9	96906	18	17	MS35338-44	96906	16	22
MS3367-1-9	96906	19	3.2	MS35338-45	96906	2	17
MS3367-1-9	96906	19	8.2	MS35489-31	96906	7	18
MS3367-1-9	96906	20	5.4	MS35489-35	96906	15	27
MS3367-6-9	96906	20	11	MS35489-40	96906	9	36
MS35058-23	96906	15	13	MS35489-40	96906	9	47
MS35191-278	96906	5	24	MS35489-51	96906	9	37
MS35206-217	96906	9	30	MS35649-2252	96906	8	20

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35649-2252	96906	16	21	1321GE6464	97403	19	8
MS35469-242	96906	19	5	13211E4043	97403	19	18
MS35649-262	96906	7	19	13211E4043-12	97403	10	8
MS35649-262	96906	12	11	13211E4043-12	97403	11	11
MS35649-282	96906	15	32	13211E4043-12	97403	11	20
MS35649-282	96906	20	26	13211E4043-16	97403	9	39
MS35650-302	96906	3	19	13211E4043-20	97403	10	6
MS35650-302	96906	8	10	13211E8369	97403	10	14
MS35650-3312	96906	2	16	13214E3789-2	97403	1	15
MS35691-21	96906	15	17	13214E3789-2	97403	23	17
MS35842-10	96906	19	20	13214E3791-1	97403	23	3
MS35872-2	96906	8	14	13214E3969	97403	11	8
MS35872-2	96906	10	10	13216E5879	97403	1	7
MS35872-2	96906	11	25	13216E5918-2	97403	10	29
MS35872-4	96906	9	2	13216E6079	97403	1	6
MS35872-4	96906	10	24	13216E6080-3	97403	1	3
MS35919-22	96906	11	32	13216E6088	97403	2	8
MS35929-2	96906	11	23	13216E6103-1	97403	21	20
MS35929-3	96906	19	12	13216E6103-1	97403	22	20
MS35939-4	96906	9	12	13216E6103-2	97403	21	19
MS51007-9	96906	19	9	13216E6103-2	97403	22	19
MS51023-18	96906	15	3	13216E6106-1	97403	21	4
MS51966-122	96906	15	15	13216E6106-1	97403	22	4
MS51966-136	96906	3	5	13216E6107	97403	8	2
MS51967-8	96906	12	19	13216E6109	97403	11	35
MS52000-9	96906	16	11	13216E6112	97403	21	9
MS90726-3	96906	5	22	13216E6112	97403	22	9
MS90726-32	96906	2	18	13216E6113-2	97403	21	10
MS90726-5	96906	5	1	13216E6113-2	97403	22	10
MS90726-6	96906	3	9	13216E6124-5	97403	20	20
MS90726-61	96906	12	2	13216E6131	97403	3	13
MS91528-2P2B	96906	15	16	13216E6132	97403	21	3
MS9245-23	96906	7	8	13216E6132	97403	22	3
MS9321-10	96906	16	24	13216E6134	97403	3	8
M5086-2-10-9	81349	12		13216E6140-3	97403	4	1
M5086-2-10-9	81349	15		13216E6140-4	97403	4	1
M5086-2-12-9	81349	BULK		13216E6142-3	97403	5	14
M5086-2-16-9	81349	15		13216E6150-3	97403	5	10
M5086-2-20-9	81349	12		13216E6150-4	97403	5	20
M5086-2-20-9	81349	15		13216E6151-10	97403	19	16
M5086-2-20-9	81349	20	5.1	13216E6151-6	97403	19	14
M5086-2-8-9	81349	16	6	13216E6151-7	97403	19	15
M5086/2-10-9	81349	BULK		13216E6151-8	97403	19	11
M5086/2-16-9	81349			13216E6151-9	97403	19	13
M5086/2-8-9	81349	BULK		13216E6156	97403	11	6
M508612-20-9	81349			13216E6158	97403	9	23
NAS1070-416	80205	3	11	13216E6159-14	97403	9	29
NAS1081-3D4L	80205	7	16	13216E6159-5	97403	10	27
NAS1081-4D4	80205	3	7	13216E6159-6	97403	9	42
NAS1330S04K106	80205	9	32	13216E6159-7	97403	9	7
NAS1330S04K106	80205	23	18	13216E6160-3	97403	9	43
NAS1330S04K81	80205	15	37	13216E6172-4	97403	9	22
NAS1330S06K106	80205	23	15	13216E6173	97403	9	28
NAS1330S08K106	80205	21	15	13216E6174-3	97403	9	9
NAS1330S08K106	80205	22	15	13216E6176-3	97403	11	13
NAS1330S08K106	80205	23	16	13216E6177	97403	17	19
NAS1330S3K116	80205	23	6	13216E6177	97403	18	16
NAS1330S3K216	80205	12	24	13216E6178-1	97403	15	28
NAS680C6	80205	23	8	13216E6178-2	97403	15	28
NAS686A06	80205	23	5	13216E6179	97403	23	25
NAS686A3	80205	23	9	13216E6180	97403	23	26
NAS686A6	80205	23	7	13216E6182-3	97403	16	15
NAS77A7-26	80205	7	28	13216E6190-3	97403	10	32
NT-141	90436	7	14	13216E6191-1	97403	12	
N7-141	70436	8	5	13216E6191-1	97403	15	
P011-22	80439	8	25	13216E6191-1	97403	18	9
RM52LNA4972-8-02	72962	13	15	13216E6191-1	97403	20	5.2
SOS-440-8	46384	16	16	13216E6191-3	97403	15	
W-2330	41947	10	4	13216E6191-3	97403	18	8
W-2334	41947	10	1	13216E6193-1	97403	18	3
W-2334	41947	12	16	13216E6193-2	97403	18	2
W-3334	41497	10	22	13216E6193-4	97403	18	4
W-3334	41497	12	17	13216E6193-6	97403	18	5
W-4003	41497	9	3	13216E6193-7	97403	17	23
WMF2W1P5	14655	20	5.5	13216E6199	97403	15	10
WW-C-440	81348	19	10	13216E6201	97403	15	19
WWT775.0.500-OD-0.032IN.WALLTHK	81348	BULK		13216E6203-2	97403	15	26
W40126	41947	10	20	13216E6205-5	97403	15	20
ZZ-T-831PVC CLEAR 3/8ID 1/2 OD	81348	BULK		13216E6205-6	97403	15	20
ZZ-T-831PVC CLEAR 5/8 ID	81348	BULK		13216E6207	97403	15	4
OB3-141	93781	9	24	13216E6209-3	97403	15	
03MP31	93781	9	25	13216E6214	97403	20	10
1RG4078D	10855	12	7	13216E6215-1	97403	11	34
13208E8536	97403	20	4	13216E6215-3	97403	11	37
				13216E6220-3	97403	20	27

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
13216E6221-3	97403	17	15	13216E6344	97403	10	17
13216E6221-4	97403	20	28	13216E6345-1	97403	13	2
13216E6223	97403	20	7	13216E6351	97403	16	23
13216E6224	97403	20	16	13216E6352	97403	8	16
13216E6232-3	97403	20	23	13216E6353	97403	12	4
13216E6232-6	97403	17	14	13216E6355	97403	8	18
13216E6278	97403	15	2	13216E6355	97403	11	18
13216E6279	97403	15	36	13216E6357	97403	21	16
13216E6282	97403	2	13	13216E6357	97403	22	16
13216E6282-4	97403	2	15	13216E6358	97403	7	29
13216E6282-5	97403	2	14	13216E6359-2	97403	5	25
13216E6283	97403	13	8	13216E6360	97403	2	19
13216E6284	97403	13	14	13216E6361	97403	2	11
13216E6285	97403	5	23	13216E6362-1	97403	9	16
13216E6286	97403	5	19	13216E6451-1	97403	6	1
13216E6287	97403	5	18	13216E6451-2	97403	6	1
13216E6288	97403	5	12	13216E6452-1	97403	17	11
13216E6289	97403	5	17	13216E6454	97403	17	10
13216E6290	97403	5	8	13216E6458	97403	17	3
13216E6291	97403	5	6	13216E6460	97403	19	3.3
13216E6292-1	97403	1	4	13216E6461	97403	12	1
13216E6293	97403	21	17	13216E6462-1	97403	19	3
13216E6293	97403	22	17	13216E6462-2	97403	19	3
13216E6293-2	97403	21	18	13216E6464-2	97403	19	8.3
13216E6293-2	97403	22	18	13216E6465	97403	16	5
13216E6294	97403	22	11	13216E6466	97403	17	20
13216E6295	97403	21	11	13216E6466-2	97403	17	26
13216E6297	97403	21	14	13216E6466-3	97403	17	25
13216E6297	97403	22	14	13216E9873-8	97403	18	23
13216E6298	97403	22	21	13217E2310-1	97403	9	34
13216E6299	97403	21	21	13217E2310-1	97403	9	45
13216E6301	97403	23	1	13217E2310-2	97403	9	33
13216E6301-65	97403	1	23	13217E2310-2	97403	9	44
13216E6301-66	97403	1	24	13217E3791-5	97403	23	11
13216E6301-67	97403	1	25	13218E6957	97403	23	23
13216E6301-68	97403	1	26	13218E6958	97403	23	24
13216E6301-69	97403	1	29	13218E7543	97403	5	
13216E6301-69	97403	13	10	13218E7544	97403	1	18
13216E6301-70	97403	13	11	13218E7546	97403	12	20
13216E6301-71	97403	1	27	13218E7547	97403	12	23
13216E6301-73	97403	1	28	13218E7548	97403	23	20
13216E6301-74	97403	13	12	13218E7549	97403	1	18
13216E6307	97403	22	5	13218E7550-101	97403	11	10
13216E6308	97403	21	5	13218E7550-102	97403	10	7
13216E6309-1	97403	12	5	13218E7550-105	97403	10	5
13216E6311	97403	5	21	13218E7550-107	97403	11	29
13216E6312	97403	5	16	13218E7550-108	97403	12	18
13216E6313	97403	1	19	13218E7550-113	97403	13	3
13216E6313-3	97403	1	20	13218E7550-119	97403	11	31
13216E6313-4	97403	1	21	13218E7550-120	97403	11	4
13216E6314	97403	1	10	13218E7550-126	97403	11	19
13216E6314-2	97403	1	11	13218E7550-128	97403	11	21
13216E6314-3	97403	1	12	13218E7550-129	97403	11	9
13216E6314-4	97403	1	14	13218E7550-141	97403	9	14
13216E6314-5	97403	1	13	13218E7550-141	97403	11	12
13216E6315	97403	2	6	13218E7550-142	97403	11	22
13216E6316	97403	2	7	13218E7550-146	97403	9	1
13216E6318	97403	1	8	13218E7550-154	97403	9	4
13216E6319	97403	7	11	13218E7550-154	97403	9	40
13216E6321	97403	7	15	13218E7550-159	97403	9	11
13216E6322	97403	7	12	13218E7550-163	97403	11	30
13216E6323	97403	7	3	13218E7550-164	97403	11	36
13216E6323-2	97403	7	4	13218E7550-165	97403	9	13
13216E6324	97403	7	10	13218E7550-238	97403	12	15
13216E6325-1	97403	7	24	13218E7550-258	97403	19	17
13216E6326	97403	7	25	13218E7550-260	97403	19	19
13216E6237-2	97403	7	26	13218E7550-66	97403	11	24
13216E6328-1	97403	7	17	13218E7550-69	97403	10	2
13216E6328-2	97403	8	9	13218E7550-72	97403	9	19
13216E6328-3	97403	8	13	13218E7550-73	97403	9	35
13216E6329	97403	3	14	13218E7550-76	97403	10	9
13216E6330	97403	8	22	13218E7550-76	97403	10	18
13216E6330-2	97403	8	24	13218E7550-80	97403	9	18
13216E6331	97403	3	16	13218E7550-81	97403	9	17
13216E6333	97403	3	20	13218E7550-83	97403	10	19
13216E6334	97403	3	12	13218E7550-86	97403	10	16
13216E6336	97403	3	6	13218E7550-86	97403	10	23
13216E6337	97403	1	31	13218E7550-88	97403	10	15
13216E6338	97403	20	22	13218E7550-89	97403	10	21
13216E6339	97403	20	19	13218E7550-89	97403	10	31
13216E6340	97403	10	30	13218E7550-95	97403	9	48
13216E6342	97403	10	28	13218E7553	97403	5	
13216E6343	97403	11	16	13219E1030	97403	13	7
13216E6343-2	97403	11	17	13219E1031	97403	13	6

SECTION IV. NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.	PART NUMBER	FSCM	FIG. NO.	ITEM NO.
13219E1032	97403	13	1	13219E9874	97403	15	21
13219E9499-1	97403	11	27	13219E9875	97403	1	17
13219E9540	97403	11	28	13219E9877	97403	14	4
13219E9868	97403	1	17	13219E9878	97403	16	12
13219E9869-4	97403	16	20	13219E9879	97403	15	31
13219E9870	97403	14	5	13219E9879-10	97403	15	
13219E9871	97403	15	22	13219E9879-11	97403	15	
13219E9872	97403	14	4	13219E9879-9	97403	15	
13219E9873	97403	18	1	13220E5283	97403	20	5
13219E9873-21	97403	18	18	13220E6739	97403	1	33
13219E9873-22	97403	18	19	13220E6838	97403	20	12
13219E9873-23	97403	18	20	13222E6378	97403	13	17
13219E9873-23	97403	19	3.4	2RA5049A	10855	12	8
13219E9873-25	97403	18	25	2S3-1	93781	9	27
13219E9873-6	97403	18	21	3MP23-24VDC	93781	9	26
13219E9873-7	97403	18	22	3RG5163B	10855	12	10
13219E9873-9	97403	18	24	6A38M-139	10855	12	5
				60537-1	00779	15	

SUPPLEMENTAL INDICES
REFERENCE NUMBER SUPPLEMENT INDEX LIST

STOCK NUMBER	FIGURE NO.	ITEM NO.	REFERENCE NUMBER	FSCM	FIG. NO.	ITEM NO.
5935-00-815-1136	6	15	A164728	07639	4	11
4730-00-821-3037	9	40	A164728	07639	6	12
6105-01-103-3126	6	1	A164752	07639	4	10
			A164752	07639	6	11
			B476027	07639	4	17
			MS3106R16S1P	96906	6	15
			13216E6176-3	97403	9	40
			13218E7550-90	97403	9	48

SOMETHING WRONG WITH THIS PUBLICATION?



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

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)
PFC JOHN DOE
COA, 3d ENGINEER BN
FT. L. HARRARDWOOD, MO 63108

DATE SENT

PUBLICATION NUMBER
TM 5-4120-361-24P

PUBLICATION DATE
15 May 81

PUBLICATION TITLE
Air Conditioner, Horizontal Compact, 36,000 BTUH

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
6	2-1 a		
B1		4-3	
125	line 20		

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

In line 6 of paragraph 2-1a the manual states the engine has 6 Cylinders. The engine on my set only has 4 Cylinders. Change the manual to show 4 Cylinders.

Callout 16 on figure 4-3 is pointing at a bolt. In key to figure 4-3, item 16 is called a shim - Please correct one or the other.

I ordered a gasket, item 19 on figure B-16 by NSN 2 910-00-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered, so the NSN is wrong. Please give me a good NSN

PRINTED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

JOHN DOE, PFC (268) 317-7111

SIGN HERE:

JOHN DOE

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OFFICIAL BUSINESS
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PARA-GRAPH

FIGURE NO.

TABLE NO.

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The Metric System and Equivalents

Linear Measure

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

Weights

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

Liquid Measure

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

Square Measure

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

Cubic Measure

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

Approximate Conversion Factors

To change	To	Multiply by	To change	To	Multiply by
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.365	kilograms	short tons	1.102
pound-inches	newton-meters	.11375	metric tons		

Temperature (Exact)

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