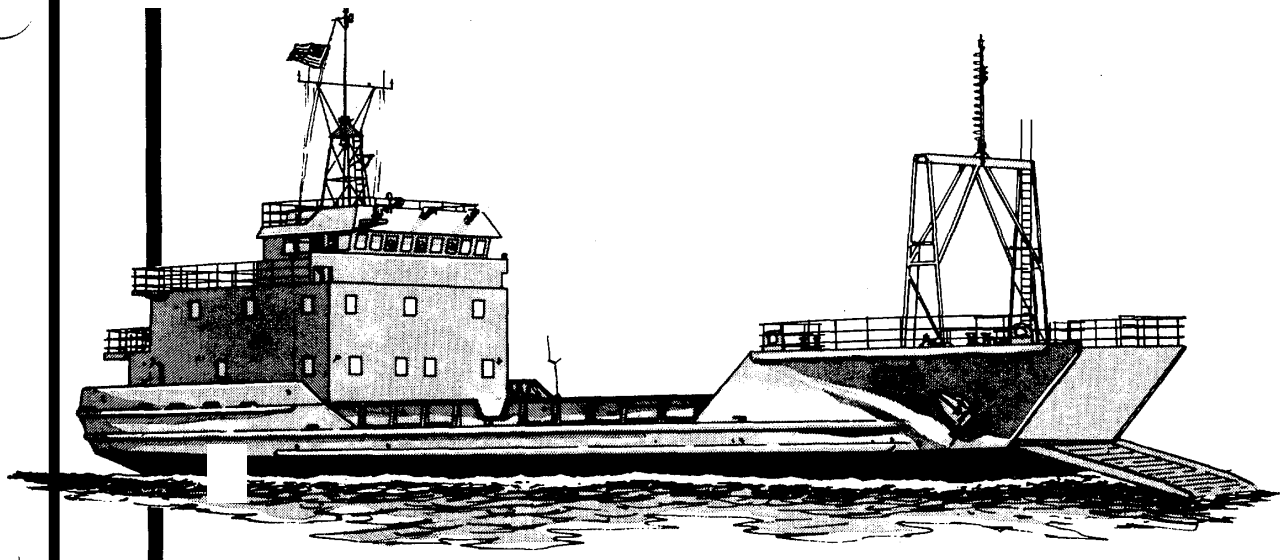


UNIT AND INTERMEDIATE DIRECT AND  
GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

**LANDING CRAFT UTILITY  
(LCU 2000)  
(NSN 1905-01-154-1191)**



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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

10 OCTOBER 1989

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(CURRENT AS OF 20 MARCH 1989)

NOTE: This manual is printed in four volumes as follows:  
TM 55-1905-223-24P-1, consisting of Table of Contents, Section I  
Section II (Functional Groups 01 thru 07), and Section IV.  
TM 55-1905-223-24P-2, consisting of Table of Contents, Section II  
(Functional Groups 08 thru 17), and Section IV.  
TM 55-1905-223-24P-3, consisting of Table of Contents, Section II  
(Functional Group 1801 thru 1811), and Section IV.  
TM 55-1905-223-24P-4, consisting of Table of Contents, Section II  
(Functional Groups 1812 thru 1820), Section III and Section IV.  
The Table of Contents and Section I are applicable to the -1 thru -4.

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**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

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

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**UNIT AND INTERMEDIATE DIRECT  
AND GENERAL SUPPORT MAINTENANCE  
REPAIR PARTS AND SPECIAL TOOLS LIST FOR  
LANDING CRAFT UTILITY  
(LCU 2000)  
(NSN 1905-01-154-1191)**

**SECTION I. INTRODUCTION**

**1. SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of organizational, direct support, general support maintenance of the Landing Craft Utility (LCU 2000). It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

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

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

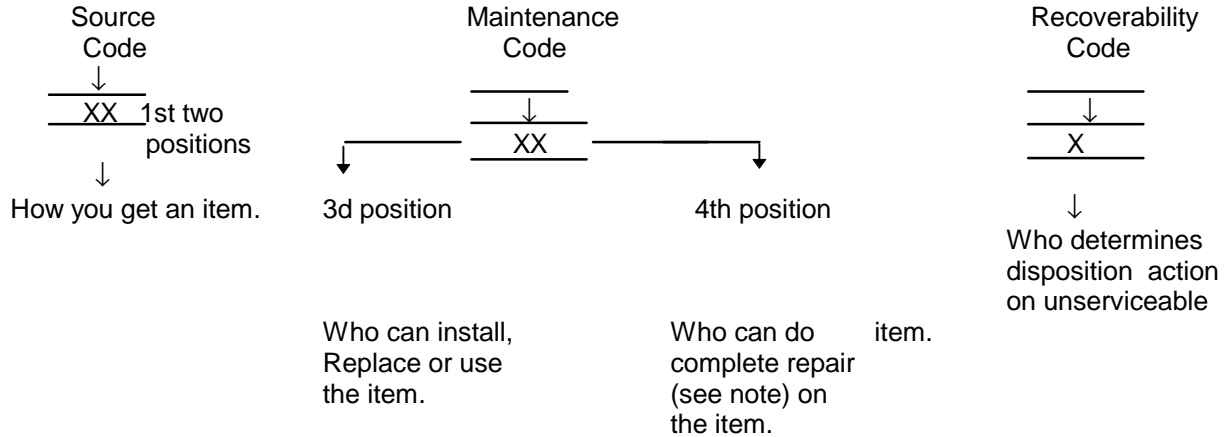
**b. Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

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

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

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

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



\*Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

**(1) Source Code.** The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	Explanation
PA PB PC** PD PE PF PG	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3d position of the SMR code.  **NOTE: Items coded PC are subject to deterioration.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3d position of the SMR code. The complete kit must be requisitioned and applied.
MO--(Made at org. AVUM Level) MF--(Made at DS/ AVUM Level) MH--(Made at GS Level) ML--Made at Specialized Repair Activity (SRA)) MD--(Made at Depot)	Explanation  Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION and USABLE ON CODE (UOC) column and listed in the Bulk Material group of the repair parts list in this RPSTL. If the item is authorized to you by the 3d position code of the SMR code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

AO--(Assembled by org/AVUM Level)
AF--(Assembled by DS/AVIM Level)
AH--(Assembled by GS Category)
AL--(Assembled by SRA)
AD--(Assembled by Depot)

Explanation

Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 3d position code of the SMR code authorizes you to replace the item, but the source code indicates the items are assembled at a higher level, order the item from the higher level of maintenance.

Code

Explanation

- XA--Do not requisition an "XA"-coded item. Order its next higher assembly. (Also, refer to the NOTE below.)
- XB--If an "XB" item is not available from salvage, order it using the FSCM and part number given.
- XC--Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturer's part number.
- XD--Item is not stocked. Order an "XD"-coded item through normal supply channels using the FSCM and part number given, if no NSN is available.

**NOTE**

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR750-1.

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

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

Code	Application/Explanation
C	--Crew or operator maintenance done within organizational or aviation unit maintenance.
O	--Organizational or aviation unit category can remove, replace, and use the item.
F	--Direct support or aviation intermediate level can remove, replace, and use the item.



- H --General support level can remove, replace, and use the item.
- L --Specialized repair activity can remove, replace, and use the item.
- D --Depot level can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (i.e., perform all authorized repair functions.) NOTE: Some limited repair may be done on the item at a lower level of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes. This position will contain one of the following maintenance codes.

Code	Application/Explanation
O	--Organizational or (aviation unit) is the lowest level that can do complete repair of the item.
F	--Direct support or aviation intermediate is the lowest level that can do complete repair of the item.
H	--General Support is the lowest level that can do complete repair of the item.
L	--Specialized repair activity is the lowest level that can do complete repair of the item.
D	--Depot is the lowest level that can do complete repair of the item.
Z	--Nonreparable. No repair is authorized.
B	--No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item). However, the item may be reconditioned by adjusting, lubricating, etc., at the user- level.

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

Recoverability Codes	Application/Explanation
Z	--Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in 3d position of SMR Code.

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

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

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

NOTE

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

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

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) The physical security classification of the item is indicated by the parenthetical entry, e.g., Phy Sec C1 - Confidential, Phy Sec C1 (S) - Secret, Phy Sec C1 (T) - Top Secret.

- (3) Items that are included in kits and sets are listed below the name of the kit or set.
- (4) Spare/repair parts that make up an assembled item are listed immediately following the assembled item line entry.
- (5) Part numbers for bulk materials are referenced in this column in the line item entry for the item to be manufactured/fabricate d.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (7) The usable on code, when applicable (see paragraph 5, Special Information).
- (8) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.
- (10) The indenture, shown as dots appearing before the repair part, indicates that the item is a repair part of the next higher assembly.

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

**4. EXPLANATION OF COLUMNS (Section IV).**

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

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

$$\text{NSN, i.e. } \overbrace{(5305-01-574-1467)}^{\text{NSN}}.$$

$$\text{NIIN}$$

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

- (2) **FIG. column.** This column lists the number of the figure where the item is identified/located. The figures are in numerical order in. Section II and Section III.

**(3) ITEM column.** The item number identifies the item associated with the figure listed in the adjacent FIG. column. This item is also identified by the NSN listed on the same line.

**b. PART NUMBER INDEX.** Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order).

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

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

**(3) STOCK NUMBER column.** This column lists the NSN for the associated part number and manufacturer identified in the PART NUMBER and FSCM columns to the left.

**(4) FIG. column.** This column lists the number of the figure where the item is identified/located in Sections II and III.

**(5) ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in adjacent figure number column.

**c. FIGURE AND ITEM NUMBER INDEX.**

**(1) FIG. column.** This column lists the number of the figure where the item is identified/located in Section II and III.

**(2) ITEM column.** The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

**(3) STOCK NUMBER column.** This column lists the NSN for the item.

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

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

**5. SPECIAL INFORMATION.**

**a. USABLE ON CODE.** The usable on code appears in the lower left corner of the Description column heading. Usable on codes are shown as "UOC: ....." in the Description Column (justified left) on the last line applicable item description/ nomenclature. Uncoded items are applicable to all models.

**b. ASSOCIATED PUBLICATIONS.** The publications listed below pertains to the LCU 2000 and its components and its components.

Publication	Short Title
TM 55-1905-223-24P-1	Basic Craft Maintenance Manual (LCU 2000)
LO 55-1905-223-24-12	Lubrication Order (LCU-2000)
TM 55-1905-223-24-1	Main Engine (LCU-2000)
TM 55-1905-223-24-2	Reduction Gear
TM 55-1905-223-24-3	Ships Service Generator
TM 55-1905-223-24-4	Emergency Generator Set
TM 55-1905-223-24-5	Bowthruster Engine
TM 55-1905-223-24-6	Bowthruster Waterjet
TM 55-1905-223-24-7	Reverse Osmosis Watermaker
TM 55-1905-223-24-8	Air Compressor
TM 55-1905-223-24-9	Steering Gear System
TM 55-1905-223- 24-10	Bow Ramp Assembly
TM 55-1905-223-24-11	Marine Sanitation
TM 55-1905-223-24-12	Fire Pump Subsystem
TM 55-1905-223-24-13	Bilge/Ballast Pumps
TM 55-1905-223-24-14	Gyro and Magnetic Compass Systems
TM 55-1905-223-24-15	Bow Anchor Windlass System
TM 55-1905-223-24-16	Stern Anchor Winch
TM 55-1905-223-24-17	Environmental Control Subsystem
TM 55-1905-223-24-18A	Basic Craft
TM 55-1905-223-24-18B	Basic Craft

**6. HOW TO LOCATE REPAIR PARTS.**

**a. When National Stock Number or Part Number is NOT Known.**

- (1) **First.** Using the table of contents, determine the assembly group for subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.
- (2) **Second.** Find the figure covering the assembly group or subassembly group to which the item belongs.
- (3) **Third.** Identify the item on the figure and note the item number.
- (4) **Fourth.** Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.
- (5) **Fifth.** Refer to the Part Number Index to find the NSN, if assigned.

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

**(1) First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 4a(1)). The part numbers in the Part Number index are listed in ascending alphanumeric sequence (see paragraph 4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

**(2) Second.** After finding the figure and item number, verify that the item is the one you are looking for, then locate the item number in the repair parts list for the figure.

**7. ABBREVIATIONS.** Abbreviations used in this manual are listed in MIL-STD-12.

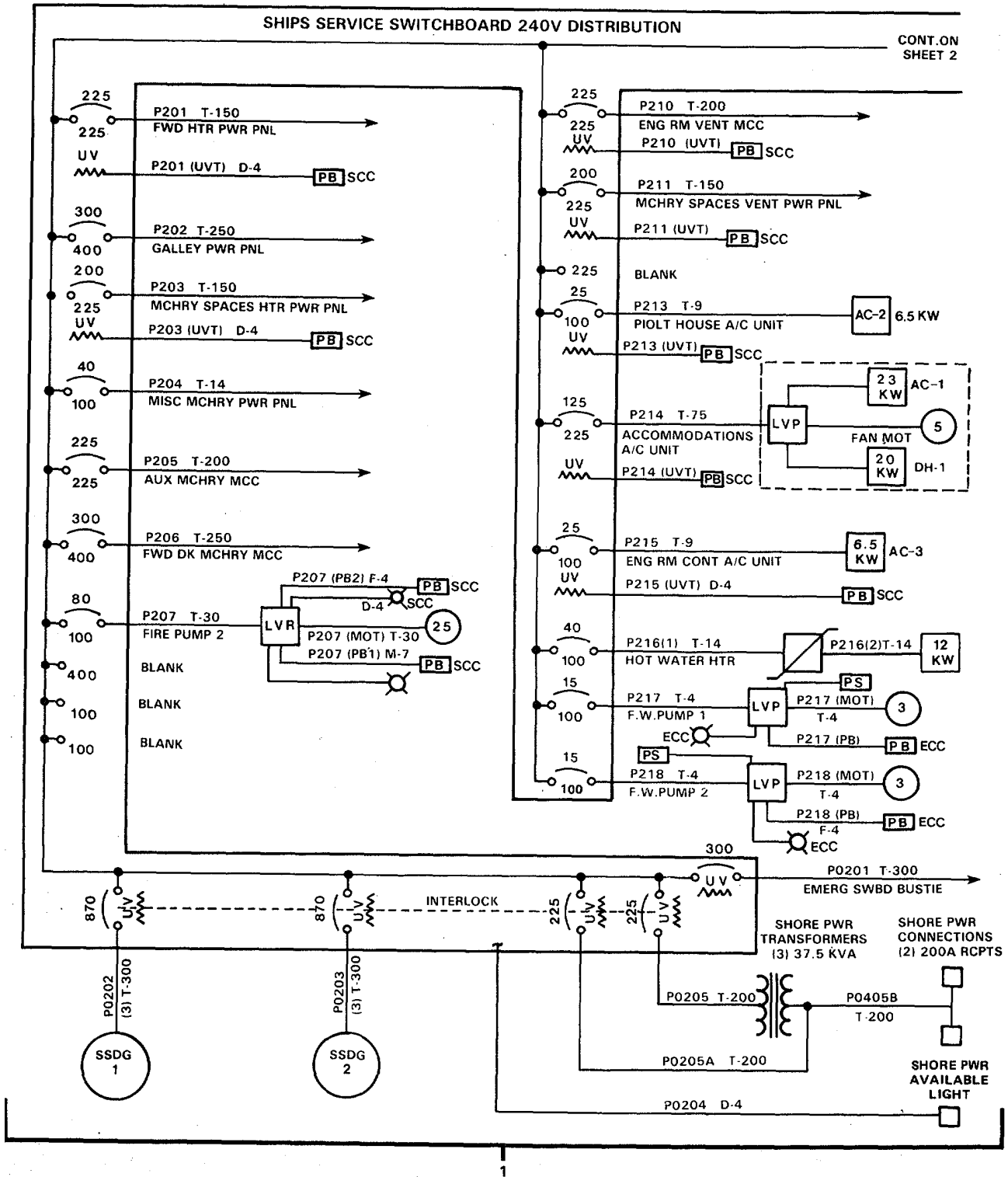
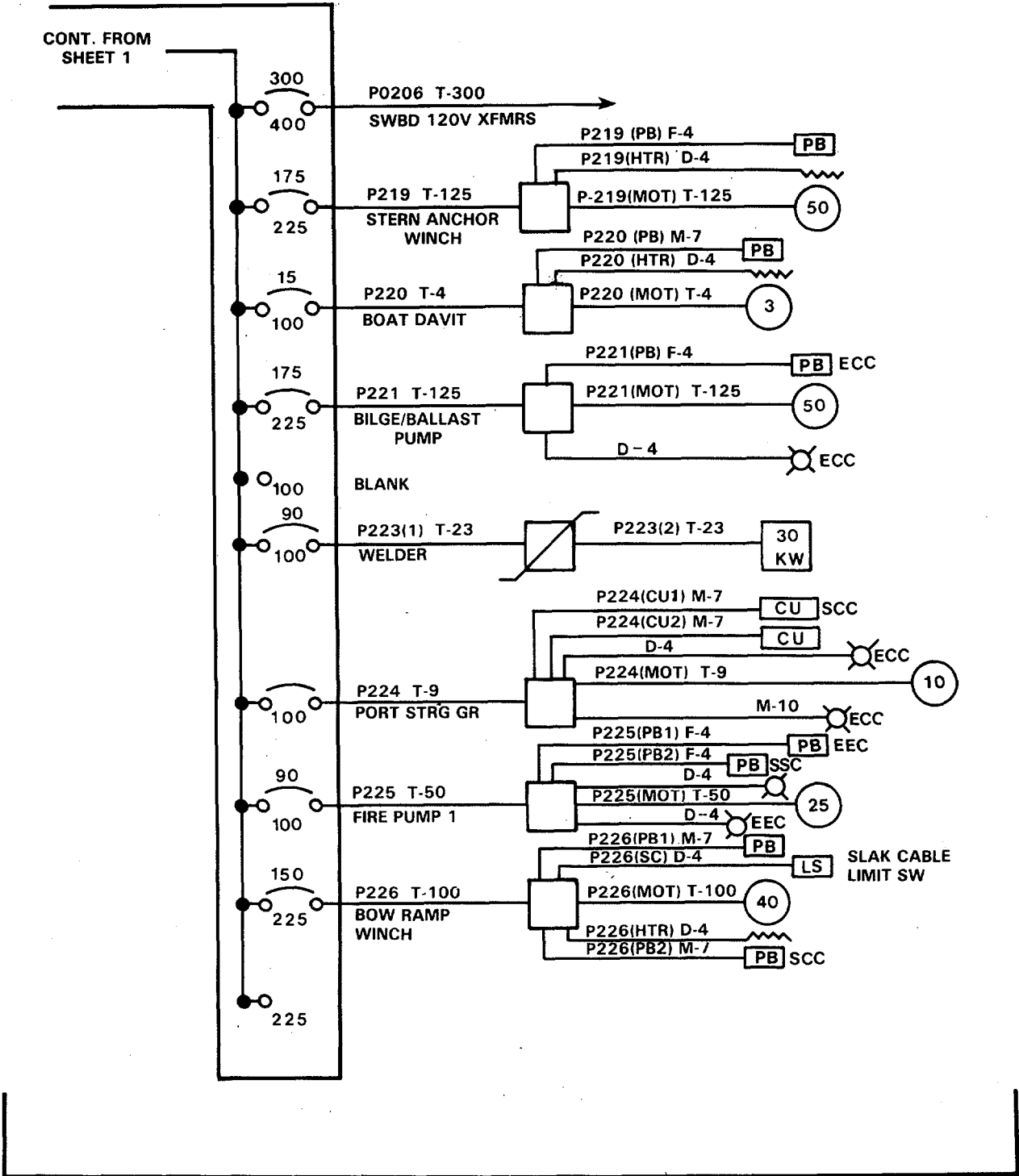


FIGURE 502. Power Distribution 240 Volts (Sheet 1 of 2).



1 (CONTINUED)

FIGURE 502. Power Distribution 240 Volts (Sheet 2 of 2).



SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
				GROUP 18 BASIC CRAFT	
				FIG. 502 POWER DISTRIBUTION 240 VOLTS	
1	XCOFF	77408	832004-5	..POWER DISTRIBUTION (240V) .....	1
				END OF FIGURE	

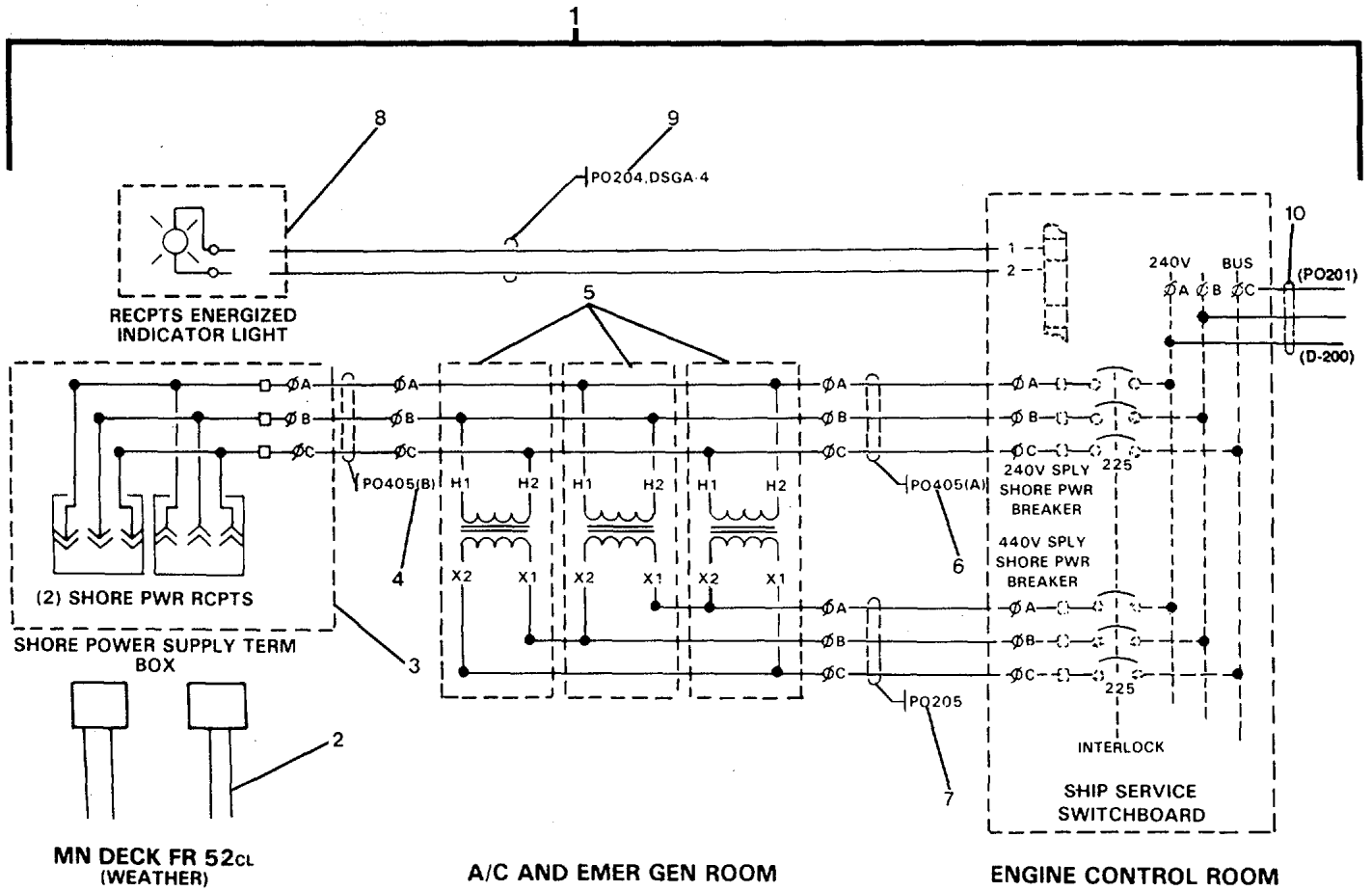


FIGURE 503. Shore Power Supply Assembly (Sheet 1 of 2).

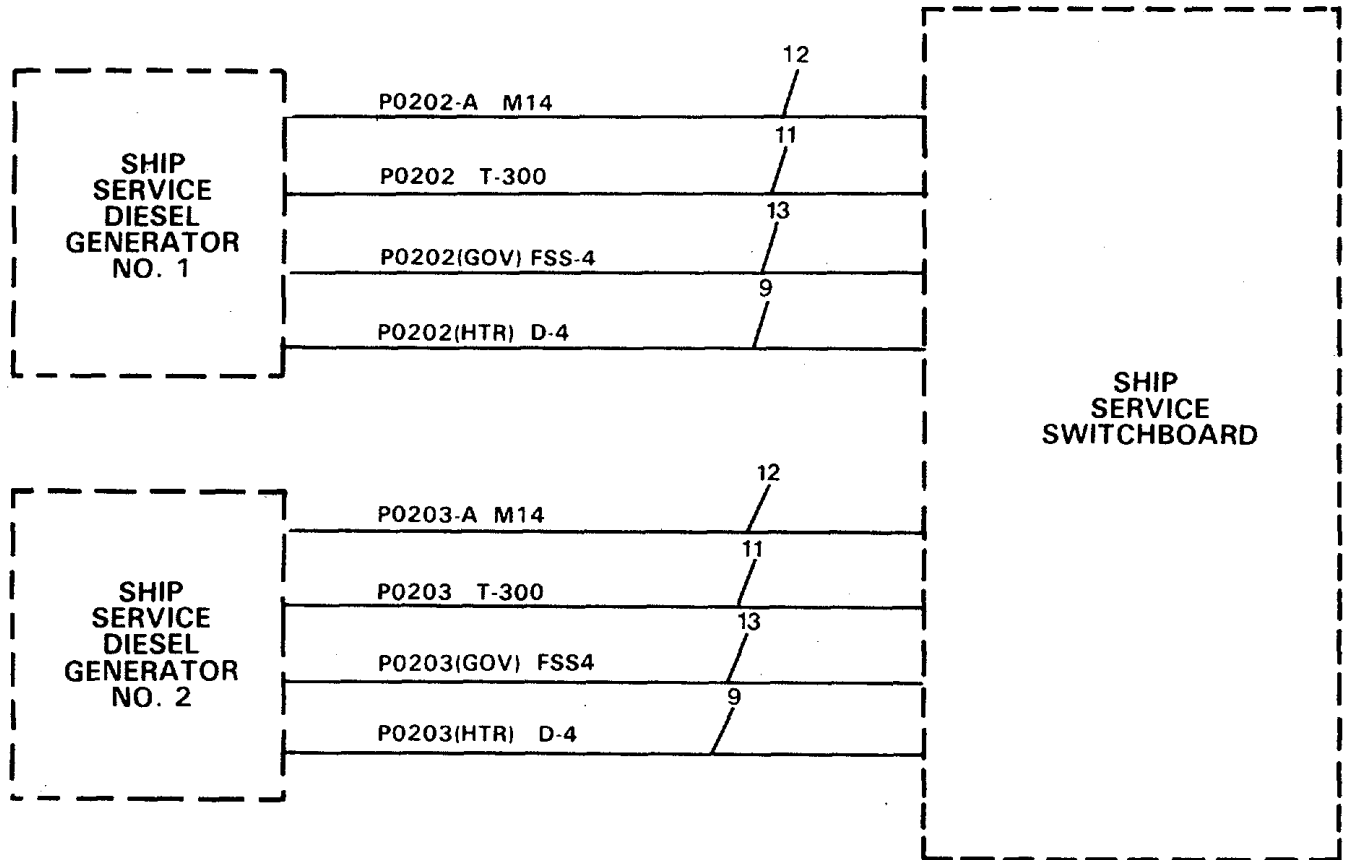
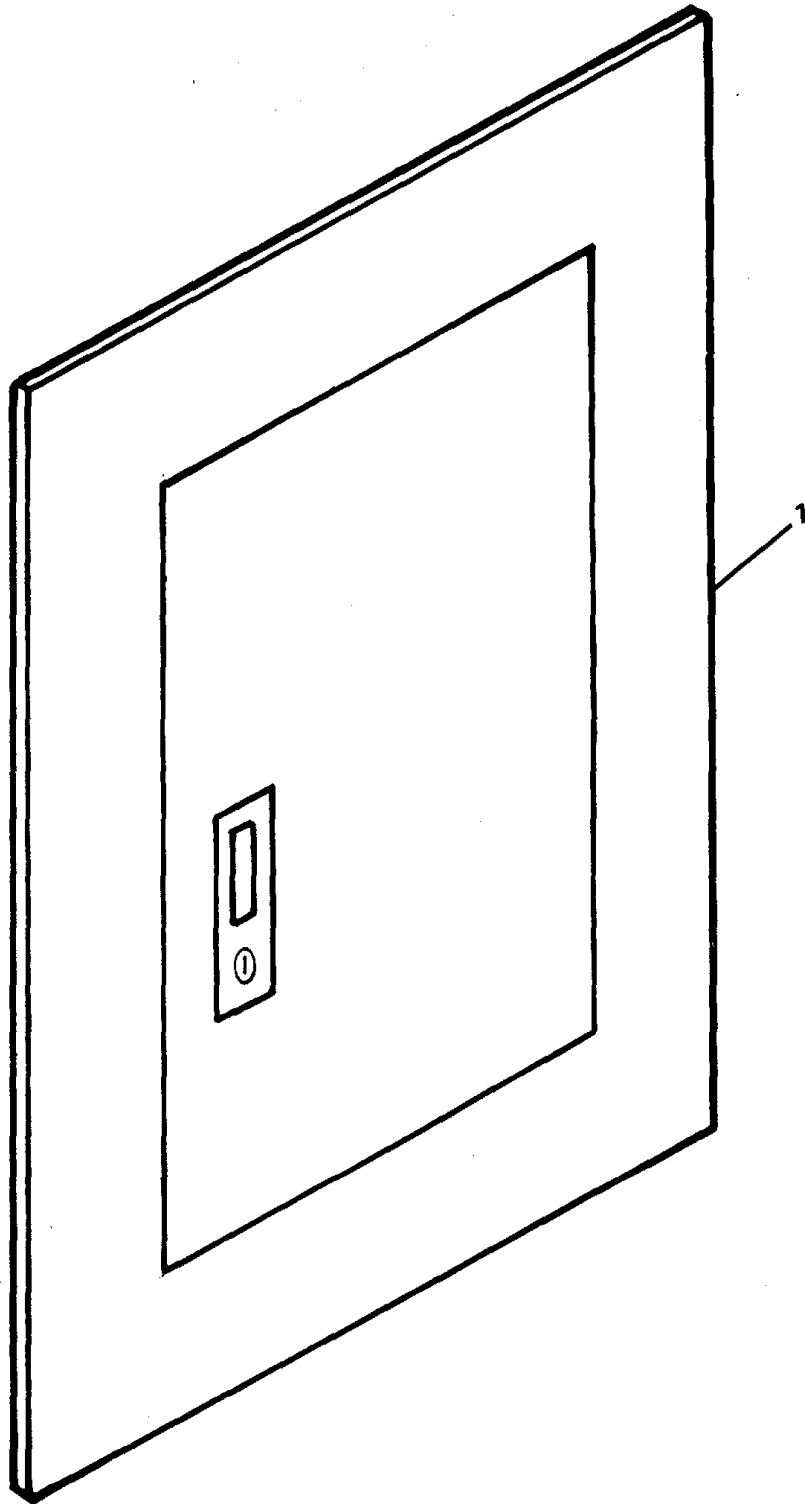


FIGURE 503. Shore Power Supply Assembly (Sheet 2 of 2).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	PART FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 503 SHORE POWER SUPPLY ASSEMBLY					
1	XCOOO	77408	8324011	...POWER, SHORE SUPPLY .....	1
2	XDOZZ	77408	56-0055-0000	....CABLE ASSEMBLY, POWE (SHORE) ... .....	2
3	XDOZZ	77408	56-0029-0000	....TERMINAL BOX, SHORE..... .....	1
4	XDOZZ	81349	LSTSGA-200	....CABLE, POWER, ELECTRI (P0405B)(T-..... V 200)..... .....	
5	XDOZZ	55947	37S3H	....TRANSFORMER, SHORE P .....	3
6	XDOZZ	81349	LSTSGA-200	....CABLE, POWER, ELECTRI..... (P0405A)(T-V 200)..... .....	
7	XDOZZ	81349	LSTSGA-200	....CABLE, POWER, ELECTRI (P0205)(T- ..... V 200)..... .....	
8	PAOZZ	81349	SYM2815.1	....LIGHT, INDICATING .. .....	1
9	XDOZZ	81349	LSDSGA-4	....CABLE, POWER, ELECTRI (P0204)(D-..... V 4)..... .....	
10	XDOZZ	81349	LSTSGA-200	....CABLE, POWER, ELECTRI (P0201)(T- ..... V 200)..... .....	
11	XDOZZ	81349	LSTSGA-300	....CABLE, POWER, ELECTRI (P0202)(T- ..... V 300)..... .....	
12	XDOZZ	81349	LSMSGGA-14	....CABLE, POWER, ELECTRI (P0202A)(M- .... V 14)..... .....	
13	XDOZZ	81349	LSFSSA-4	....CABLE, POWER, ELECTRI (P0202..... V GOV)(F-4)..... .....	

END OF FIGURE



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FIGURE 504. Power Panel P201 Distribution (Sheet 1 of 4).

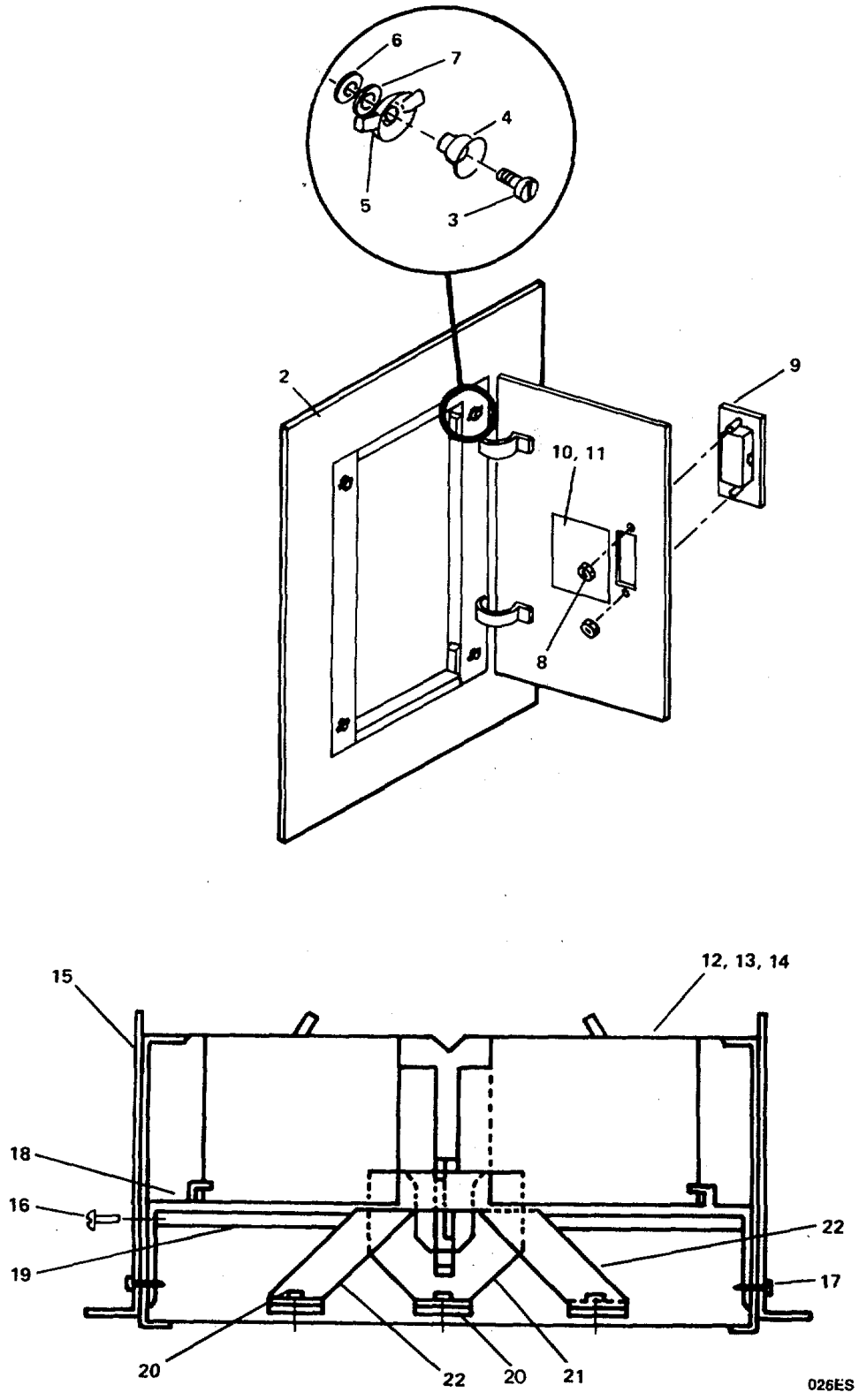


FIGURE 504. Power Panel P201 Distribution (Sheet 2 of 4).

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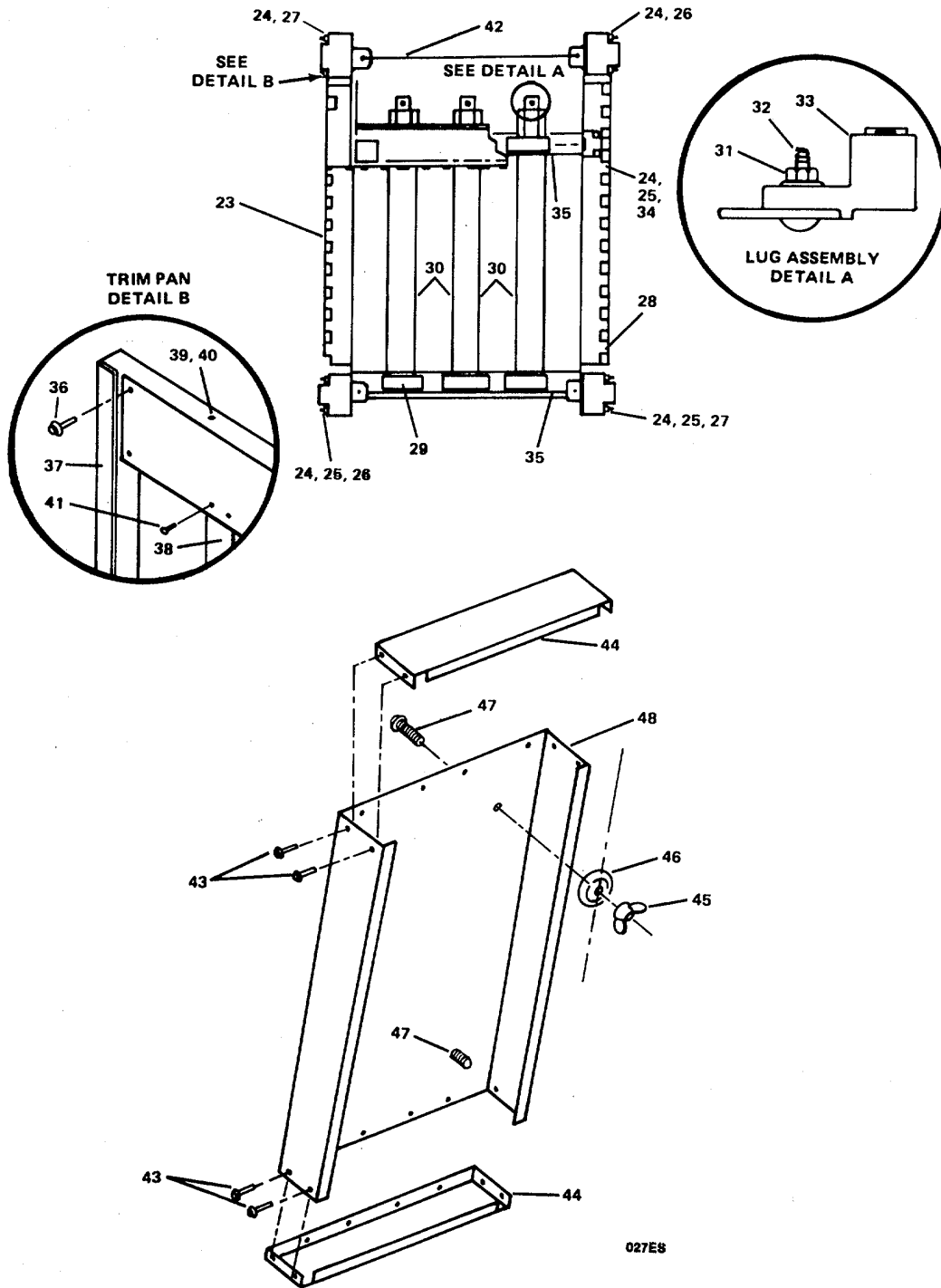


FIGURE 504. Power Panel P201 Distribution (Sheet 3 of 4).

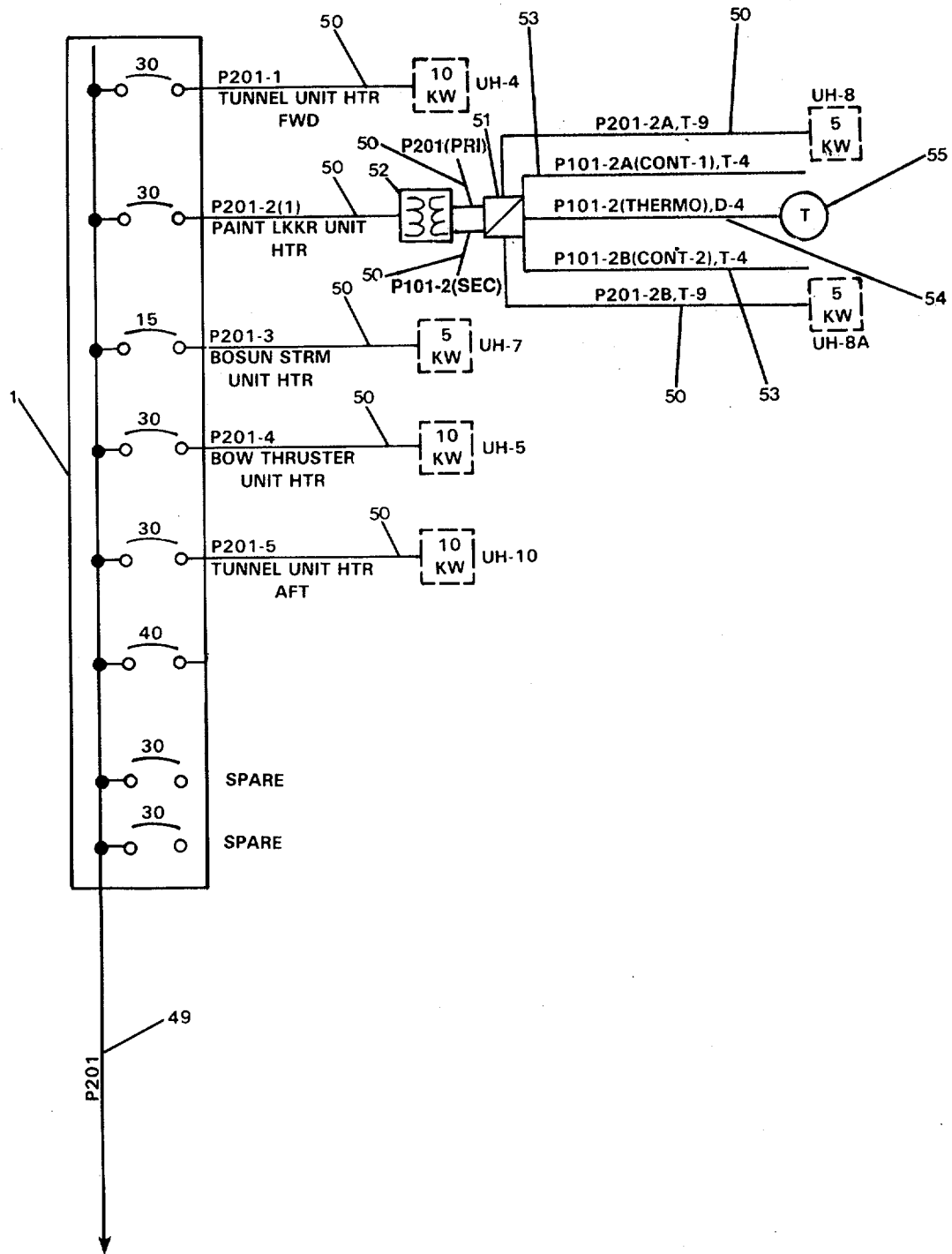


FIGURE 504. Power Panel P201 Distribution (Sheet 4 of 4).



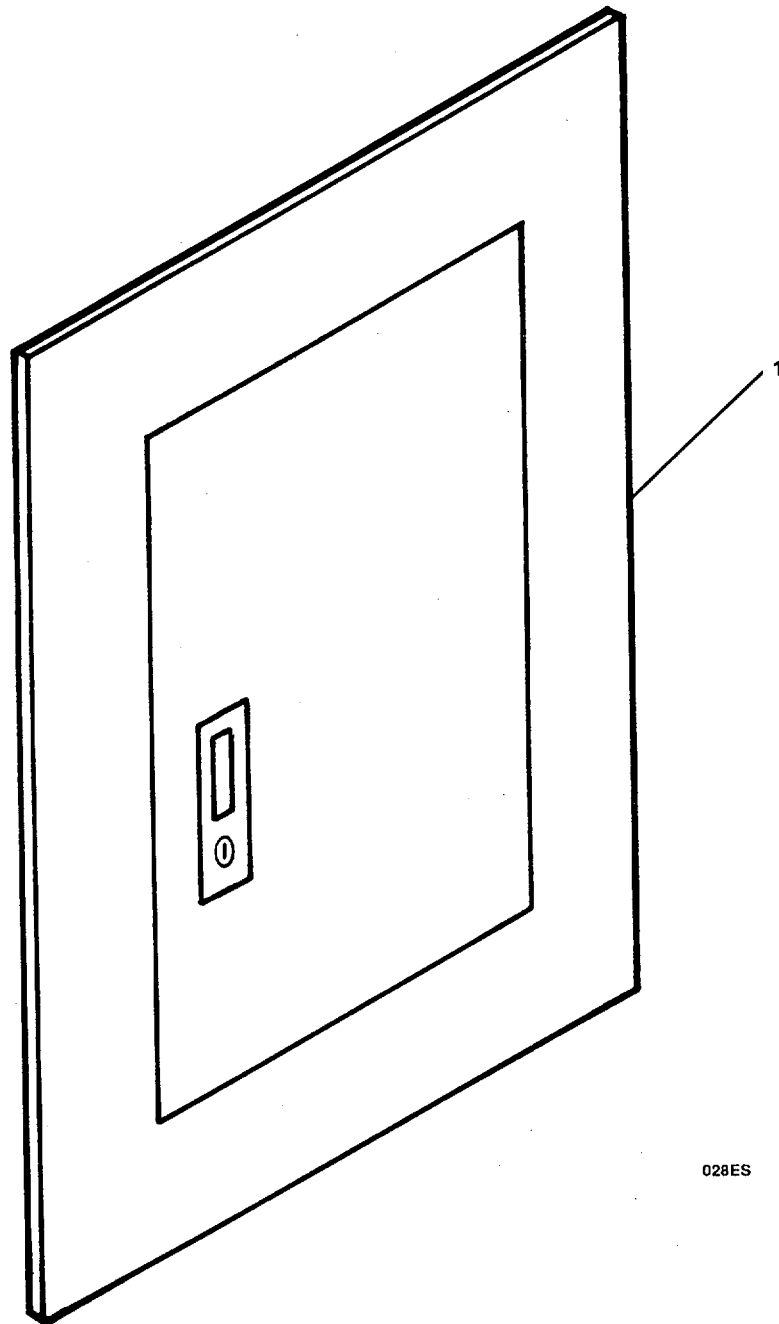
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 504 POWER PANEL P201 DISTRIBUTION					
1	XDOFF	77408	56-3780-0001	..... PANEL, POWER DISTRIB P201.....	1
2	XDOOO	66842	15-A-2002-03	..... DOOR ASSEMBLY.....	1
3	XDOZZ	66842	11-A-1500-01	..... SCREW, MACHINE.....	4
4	XDOZZ	66842	11-A-1802-01	..... SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	..... LATCH .....	4
6	XDOZZ	66842	11-A-1814-01	..... WASHER, SPRING .....	4
8	XDOZZ	66842	11-1821-01	..... NUT, PLAIN, HEXAGON.....	2
9	XDOZZ	66842	11-1817-01	..... LOCK.....	1
10	XDCZZ	66842	12-1110-6	..... CARD, INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	..... COVER, CARD .....	1
12	PACZZ	66842	Q330HM	..... CIRCUIT BREAKER .....	4
13	PACZZ	66842	Q315HM	..... CIRCUIT BREAKER .....	1
14	PACZZ	66842	Q340HM	..... CIRCUIT BREAKER .....	1
15	XDOOO	66842	15-A-2009-312CS	..... BREAKER, PLUG IN UNI .....	1
16	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	2
17	XDOZZ	66842	11-1512-03	..... SCREW, MACHINE .....	8
18	XDOZZ	66842	11-3202-02	..... BRACKET, MOUNTING .....	4
19	XDOZZ	66842	11-4525-01	..... SPACER.....	1
20	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	4
21	XDOZZ	66842	15-4003-01	..... BUS, BRANCH .....	4
22	XDOZZ	66842	15-4002-01	..... BUS, BRANCH .....	8
23	XDOOO	66842	15-A-2110-B1	..... LUG, MAIN INTERIOR .....	1
24	XDOZZ	66842	11-1512-01	..... SCREW, MACHINE .....	6
25	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	8
26	XDOZZ	66842	12-A-3001-02	..... SUPPORT, TRIM.....	2
27	XDOZZ	66842	12-A-3001-01	..... SUPPORT, TRIM.....	2
28	XDOZZ	66842	12-A-3000-02	..... RAIL, Z .....	2
29	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	9
30	XDOZZ	66842	11-A-4000-05	..... BAR, BUS .....	3
31	XDOZZ	66842	11-1625-01	..... NUT, PLAIN, HEXAGON.....	3
32	XDOZZ	66842	11-1553-09	..... SCREW, MACHINE.....	3
33	XDOZZ	66842	11-1853-01	..... CONNECTOR, LUG .....	3
34	XDOZZ	66842	11-A-3005-01	..... BRACKET, BUS SUPPORT.....	2
35	XDOZZ	66842	13-A-4500-01	..... SUPPORT, BUS.....	2
36	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE .....	4
37	XDOZZ	66842	11-A-3000-02	..... RAIL, TRIM PAN SIDE .....	2
38	XDOZZ	66842	11-A-3001-02	..... PLATE, TRIM PAN CEN.....	2
39	XDOZZ	66842	11-A-3003-01	..... PLATE, LUG END .....	1
40	XDOZZ	66842	11-A-3001-01	..... PLATE, LUG END .....	1
41	XDOZZ	66842	11-1640-01	..... RIVET.....	12
42	XDOZZ	66842	11-4500-02	..... INSULATOR .....	1
43	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE.....	4
44	XDOZZ	66842	11-A-3027-01	..... WALL, END .....	2
45	XDOZZ	66842	11-1621-04	..... NUT, WING .....	4
46	XDOZZ	66842	11-A-1300-01	..... NUT, STAR .....	4
47	XDOZZ	66842	11-1553-09	..... SCREW, MACHINE .....	4

SECTION II				TM55-1905-223-24P-4	(5)	(6)
(1)	(2)	(3)	(4)			
ITEM	SMR	FSCM	PART			
NO	CODE		NUMBER		DESCRIPTION AND USABLE ON CODES (UOC)	QTY
48	XDOZZ	66842	15-A-3009-03		..... BOX, CHANNEL.....	1
49	XDOZZ	81349	LSTSGA-125		..... CABLE, POWER, ELECTRI (P201)(T- V	
					1253.....	
50	XDOZZ	81349	LSTSGU-9		..... CABLE, POWER, ELECTRI (P201-1)(T- V	
					9).....	
51	XDOZZ	60041	A-808SC		..... BOX, CONNECTION.....	1
52	XDOZZ	55947	1S1F		..... TRANSFORMER, POWER.....	1
53	XDOZZ	81349	LSTSGU-4		..... CABLE, POWER, ELECTRI (P101- V	
					2A)(T-4).....	
54	XDOZZ	81349	LSDSGU-4		..... CABLE, POWER, ELECTRI (P101-2)(D-V	
					4).....	
55	XDOZZ	22778	M7D		..... THERMOSTAT.....	1

END OF FIGURE



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FIGURE 505. Power Panel P202 Distribution (Sheet 1 of 6).

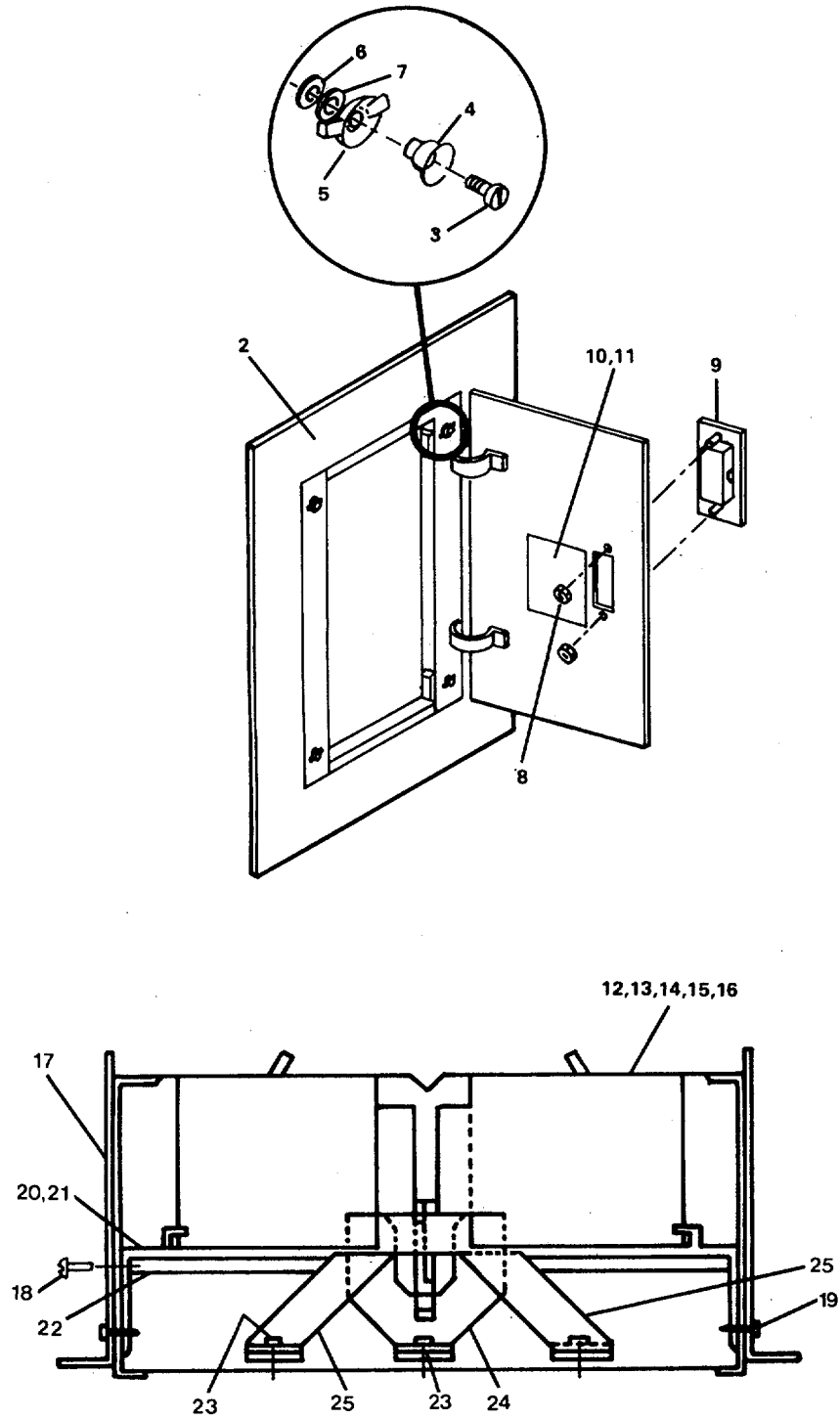


FIGURE 505. Power Panel P202 Distribution (Sheet 2 of 6).

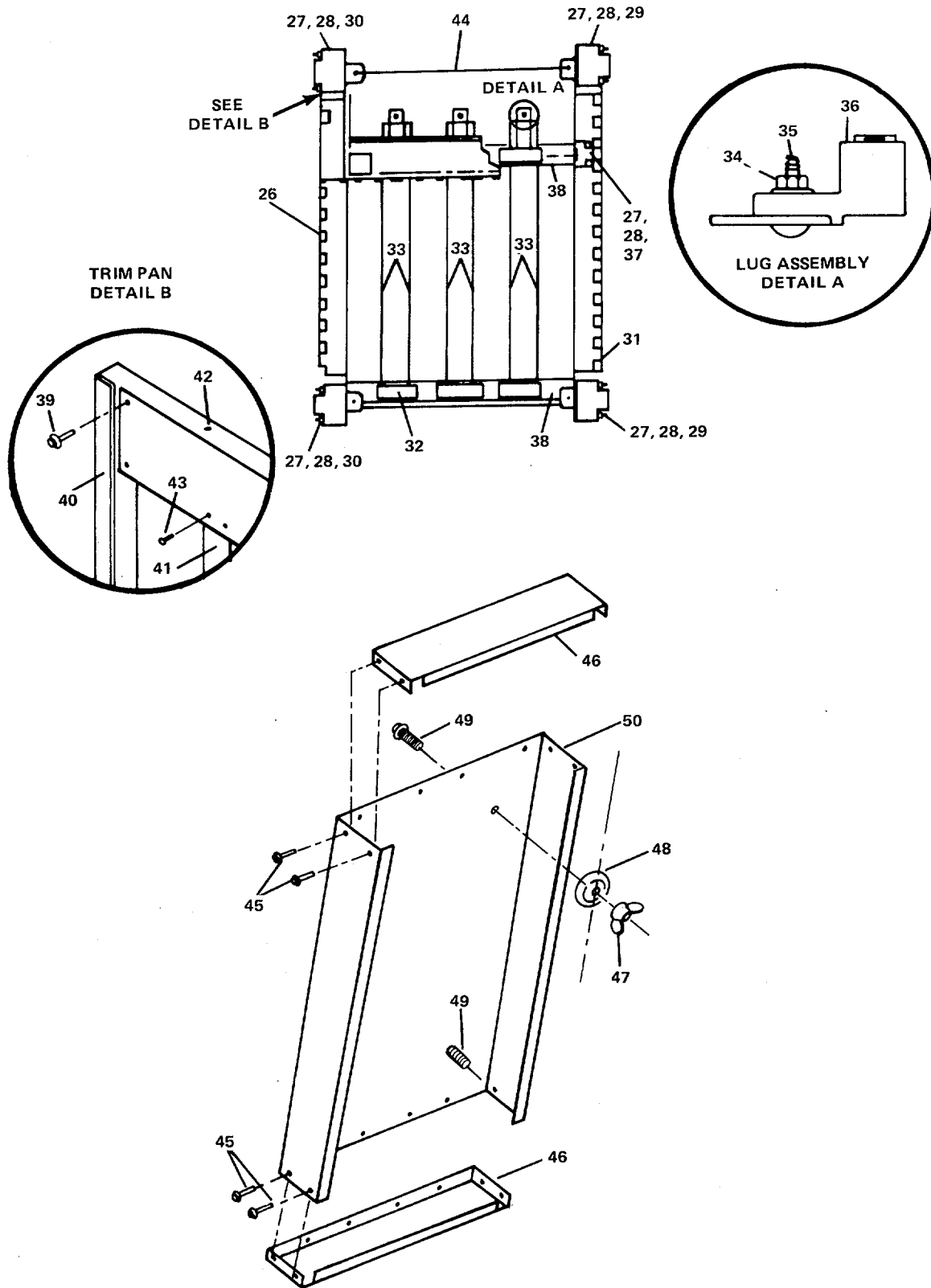


FIGURE 505. Power Panel P202 Distribution (Sheet 3 of 6).

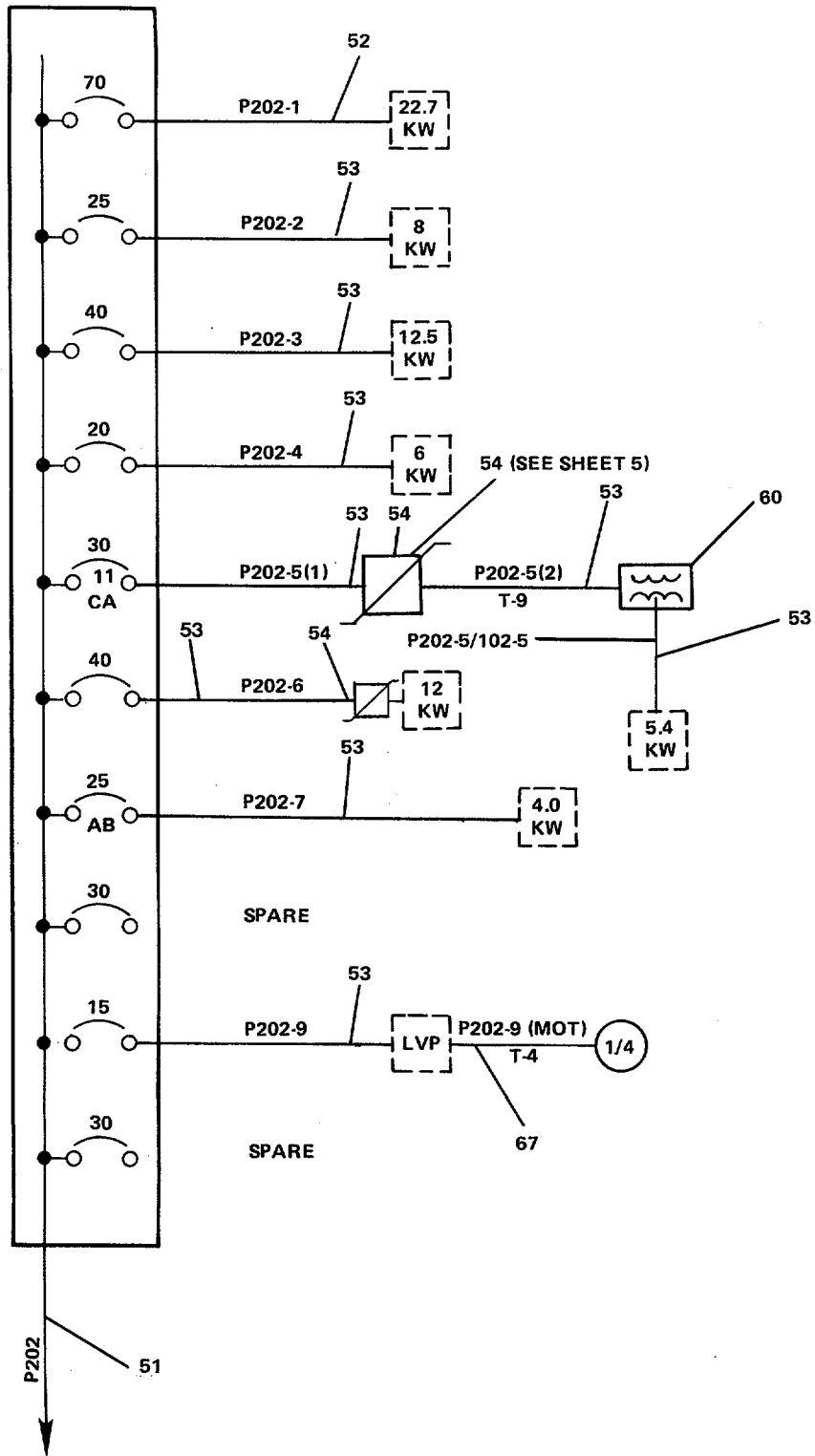
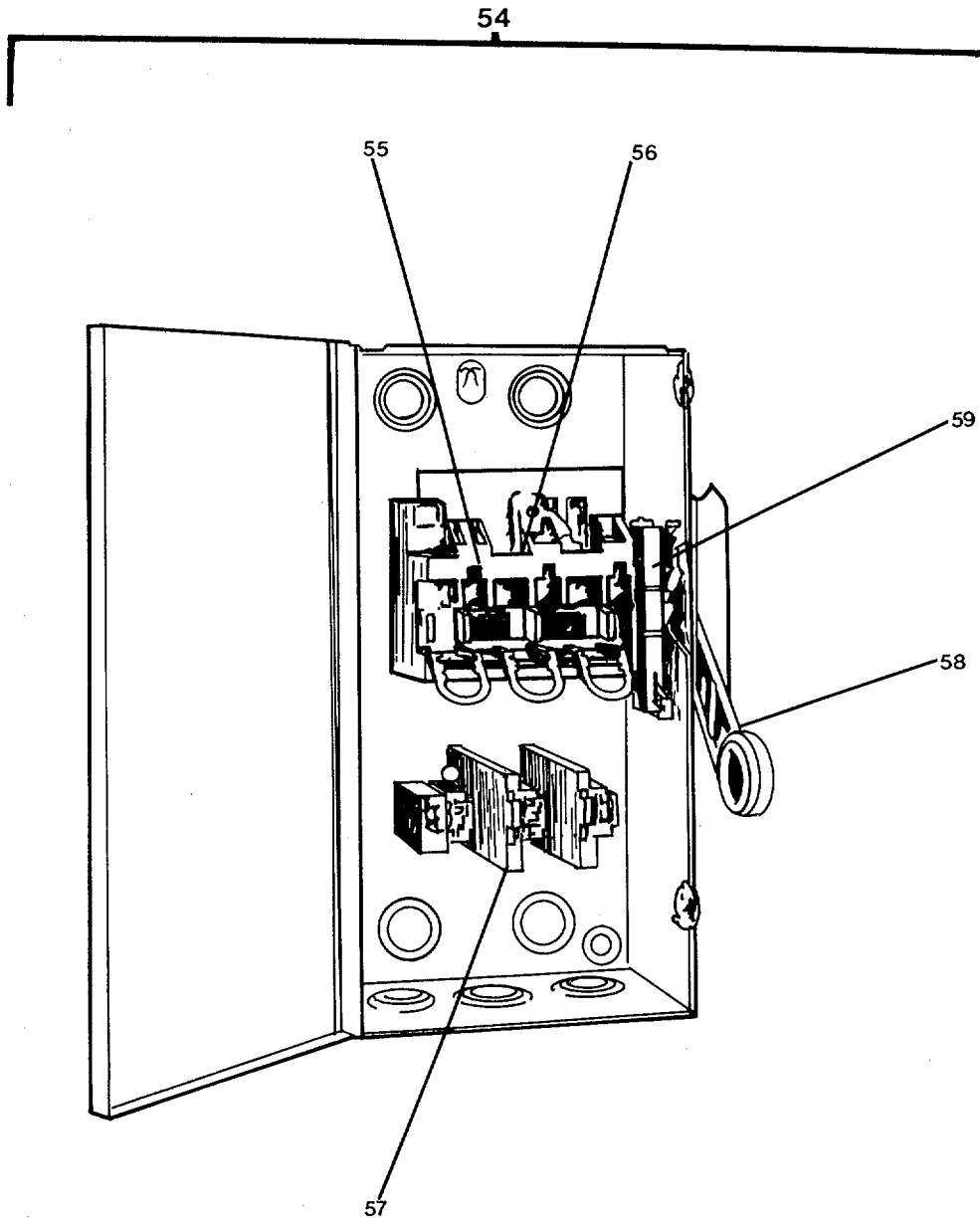


FIGURE 505. Power Panel P202 Distribution (Sheet 4 of 6).



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FIGURE 505. Power Panel P202 Distribution (Sheet 5 of 6).

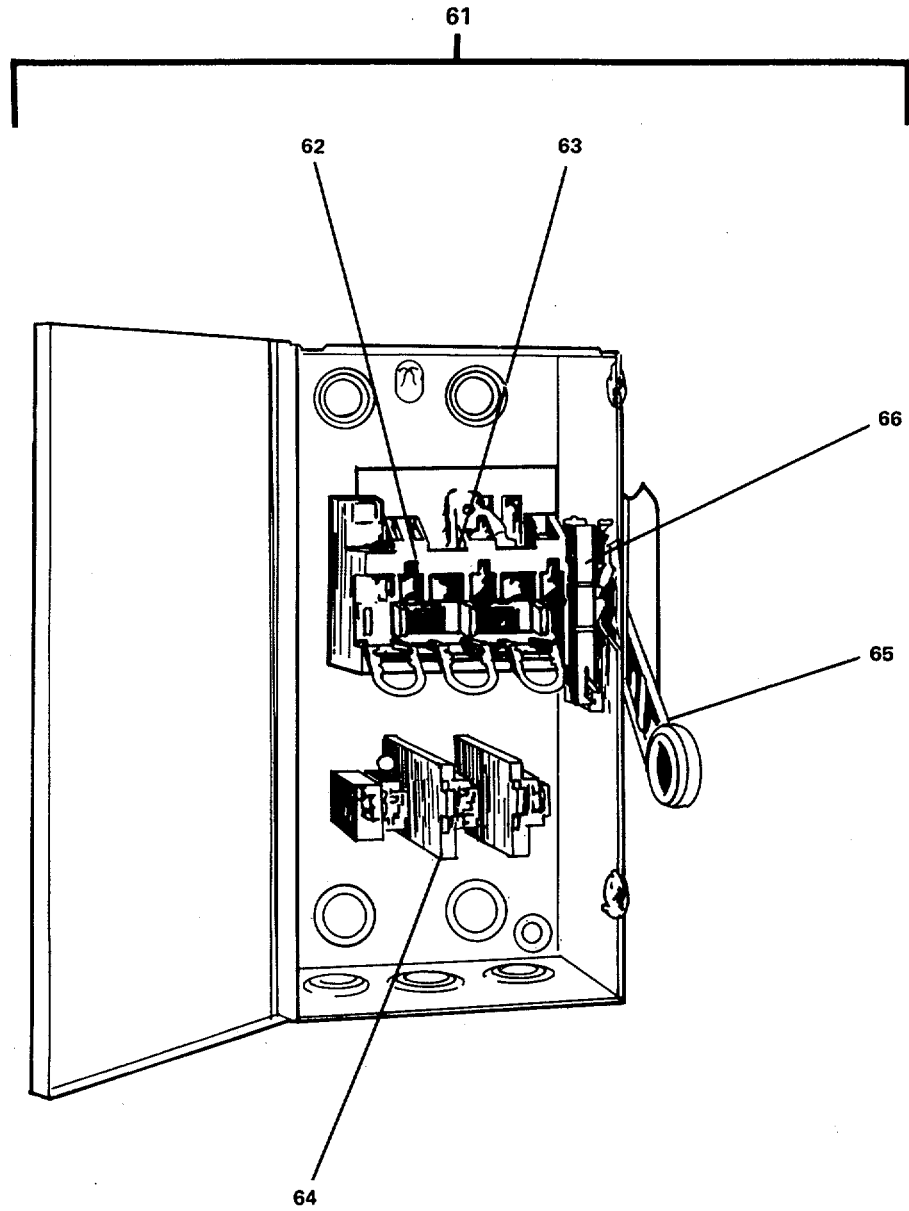


FIGURE 505. Power Panel P202 Distribution (Sheet 6 of 6).



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 505 POWER PANEL P202 DISTRIBUTION					
1	XDOFF	77408	56-3780-0003	..... PANEL, POWER DISTRIB (P202) .....	1
2	XDOOO	66842	15-A-2002-06	..... DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	..... SCREW, MACHINE .....	6
4	XDOZZ	66842	11-A-1802-01	..... SPRING .....	6
5	XDOZZ	66842	12-A-1800-01	..... LATCH.....	6
6	XDOZZ	66842	11-A-1501-01	..... PUSH ON NUT .....	6
7	XDOZZ	66842	11-A-1814-01	..... WASHER, SPRING .....	6
8	XDOZZ	66842	11-1821-01	..... NUT, PLAIN, HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	..... LOCK .....	1
10	XDCZZ	66842	12-1110-5	..... CARD, INSTRUCTION.....	1
11	XDCZZ	66842	11-1826-01	..... COVER, CARD .....	1
12	PACZZ	66842	Q360H	..... CIRCUIT BREAKER .....	1
13	PACZZ	66842	Q325H	..... CIRCUIT BREAKER .....	3
14	PACZZ	66842	Q330H	..... CIRCUIT BREAKER .....	2
15	PACZZ	66842	Q315H	..... CIRCUIT BREAKER .....	2
16	PACZZ	66842	Q340H	..... CIRCUIT BREAKER .....	2
17	XDOOO	66842	15-A-2009-315CS	..... BREAKER, PLUG IN UNI .....	1
18	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	2
19	XDOZZ	66842	11-1512-03	..... SCREW, MACHINE.....	8
20	XDOZZ	66842	1-3202-02	..... BRACKET, MOUNTING .....	2
21	XDOZZ	66842	11-3202-03	..... BRACKET, MOUNTING .....	2
22	XDOZZ	66842	11-4525-01	..... SPACER .....	1
23	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	15
24	XDOZZ	66842	15-4003-01	..... BUS, BRANCH.....	5
25	XDOZZ	66842	15-4002-01	..... BUS, BRANCH.....	10
26	XDOOO	66842	15-A-2120-B1	..... LUG, MAIN INTERIOR.....	1
27	XDOZZ	66842	11-1512-01	..... SCREW, MACHINE .....	16
28	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	8
29	XDOZZ	66842	12-A-3002-01	..... SUPPORT, TRIM.....	2
30	XDOZZ	66842	12-A-3002-02	..... SUPPORT, TRIM.....	2
31	XDOZZ	66842	12-A-3000-05	..... RAIL, Z .....	2
32	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	6
33	XDOZZ	66842	11-A-4024-04	..... AR, BUS. ....	3
34	XDOZZ	66842	11-1622-01	..... NUT, PLAIN, HEXAGON.....	3
35	XDOZZ	66842	11-1580-03	..... SCREW, MACHINE .....	3
36	XDOZZ	66842	11-1853-01	..... CONNECTOR, LUG.....	3
37	XDOZZ	66842	11-A-4500-05	..... BRACKET, BUS SUPPORT.....	2
38	XDOZZ	66842	13-A-4500-01	..... SUPPORT, BUS .....	2
39	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE .....	4
40	XDOZZ	66842	11-A-3000-05	..... RAIL, TRIM PAN SIDE .....	2
41	XDOZZ	66842	11-A-3001-06	..... PLATE, TRIM PAN CENT .....	2
42	XDOZZ	66842	11-A-3003-02	..... PLATE, LUG END.....	1
43	XDOZZ	66842	11-1640-01	..... RIVET .....	12
44	XDOZZ	66842	11-4500-05	..... INSULATOR .....	1
45	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE.....	16
46	XDOZZ	66842	11-A-3027-01	..... WALL, END.....	2
47	XDOZZ	66842	11-1621-04	..... NUT, WING .....	4

SECTION II				TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)		(5)	(6)
ITEM	SMR	FSCM	PART			
NO	CODE		NUMBER		DESCRIPTION AND USABLE ON CODES (UOC)	QTY
48	XDOZZ	66842	11-A-1300-01		..... NUT, STAR .....	4
49	XDOZZ	66842	11-1553-09		..... SCREW, MACHINE .....	4
50	XDOZZ	66842	15-A-3009-06		..... BOX, CHANNEL.....	1
51	XDFZZ	81349	LSTSGA-150		..... CABLE, POWER, ELECTRI (P202)(T- 150) .....	V
52	XDFZZ	81349	LSTSGA-23		..... CABLE, POWER, ELECTRI (P202-1)(T- 23) .....	V
53	XDFZZ	81349	LSTSGA-9		..... CABLE, POWER, ELECTRI (P202-2)(T- 9) .....	V
54	XDOOO	27192	DH322FRK		..... SWITCH, DISCONNECT.....	1
55	XDOZZ	27192	70-7758		..... BASE, SWITCHING .....	1
56	XDOZZ	27192	70-7758-35		..... SHIELD, LINE .....	1
57	XDOZZ	27192	70-7758-19		..... FUSE, HOLDER .....	1
58	XDOZZ	27192	70-7813-2		..... HANDLE, OPERATING .....	1
59	XDOZZ	27192	70-7813		..... MECHANISM, OPERATING .....	1
60	XDOZZ	55947	1.5SIF		..... TRANSFORMER, POWER (1.5 KVA 220/ 120 WALL MOUNT) .....	1
61	XDOOO	27192	DH321FRK		..... SWITCH, DISCONNECT.....	1
62	XDOZZ	27192	70-7758-14		..... BASE, SWITCHING .....	1
63	XDOZZ	27192	70-7758-34		..... SHIELD, LINE .....	1
64	XDOZZ	27192	70-7758-19		..... FUSE, HOLDER.....	1
65	XDOZZ	27192	70-7813-2		..... HANDLE, OPERATING .....	1
66	XDOZZ	27192	70-7813		..... MECHANISM, OPERATING .....	1
67	XDOZZ	81349	LSTSGA-4		..... CABLE, POWER, ELECTRI (P202-9 MOT)(T-4) .....	V

END OF FIGURE

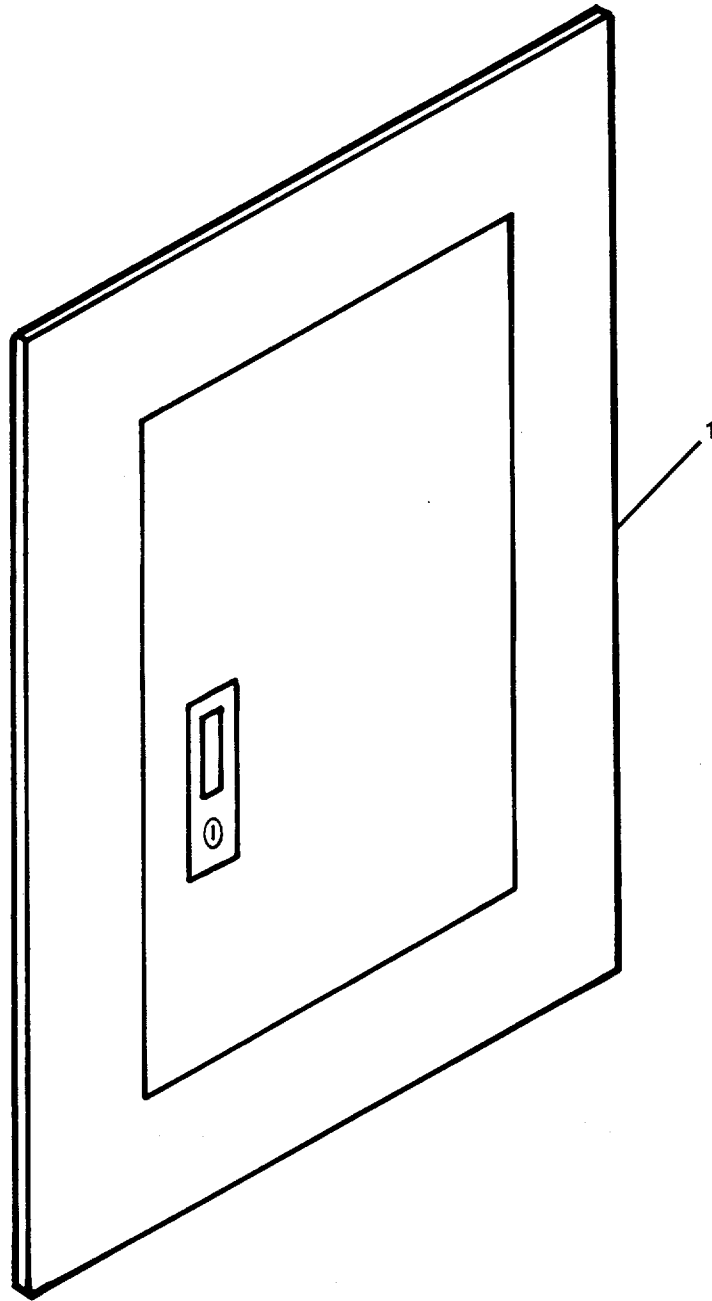


FIGURE 506. Power Panel P203 Distribution (Sheet 1 of 4).

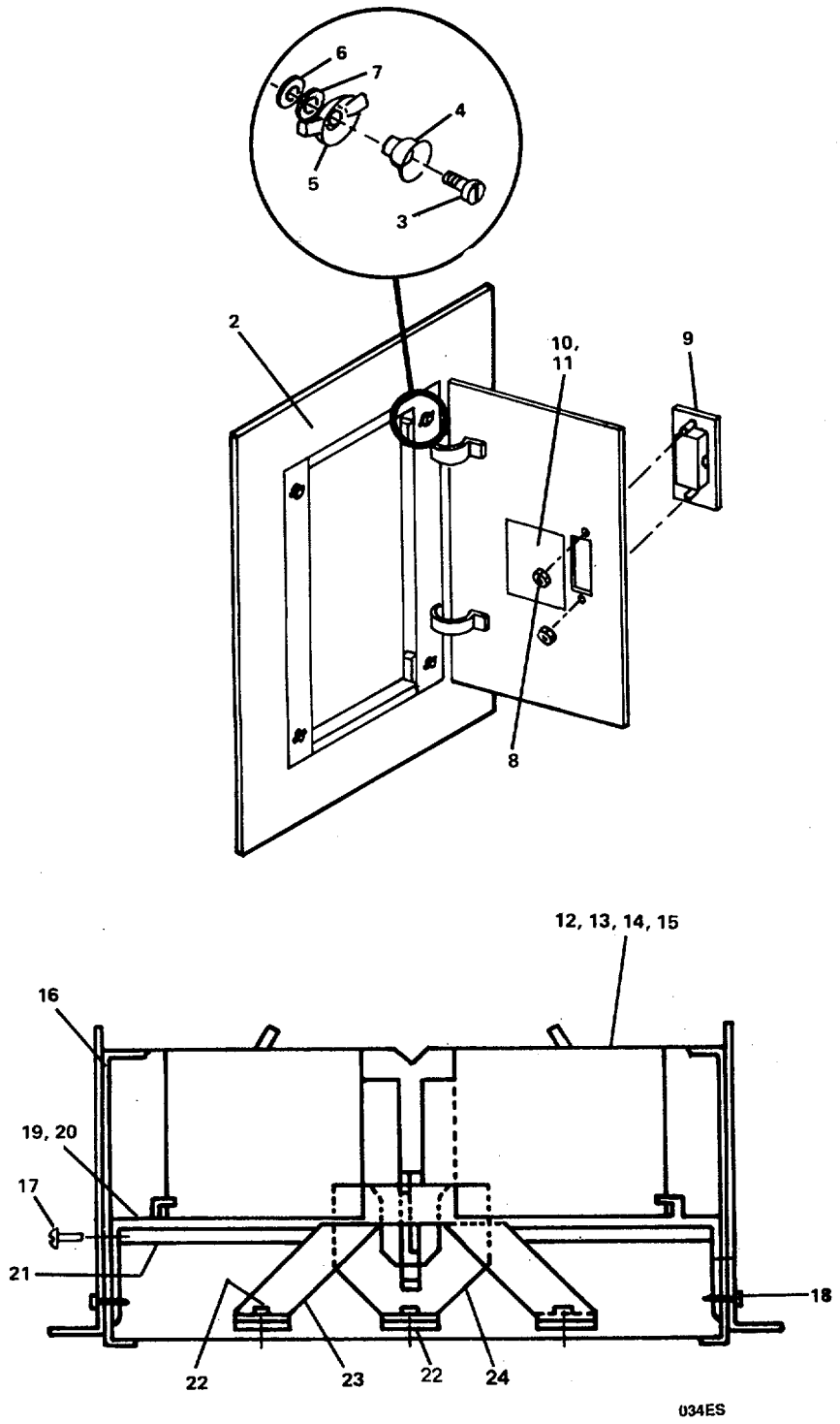


FIGURE 506. Power Panel P203 Distribution (Sheet 2 of 4).

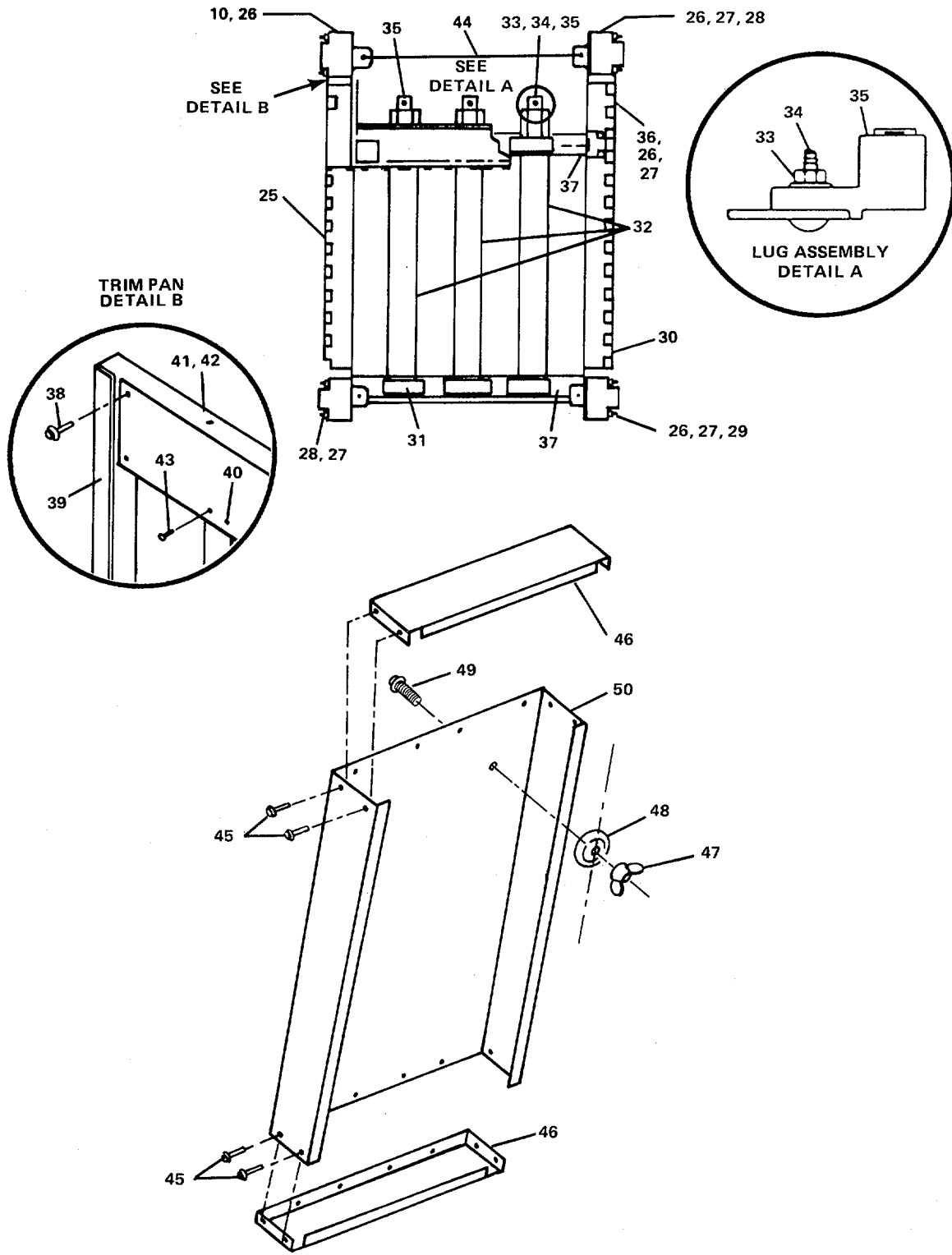
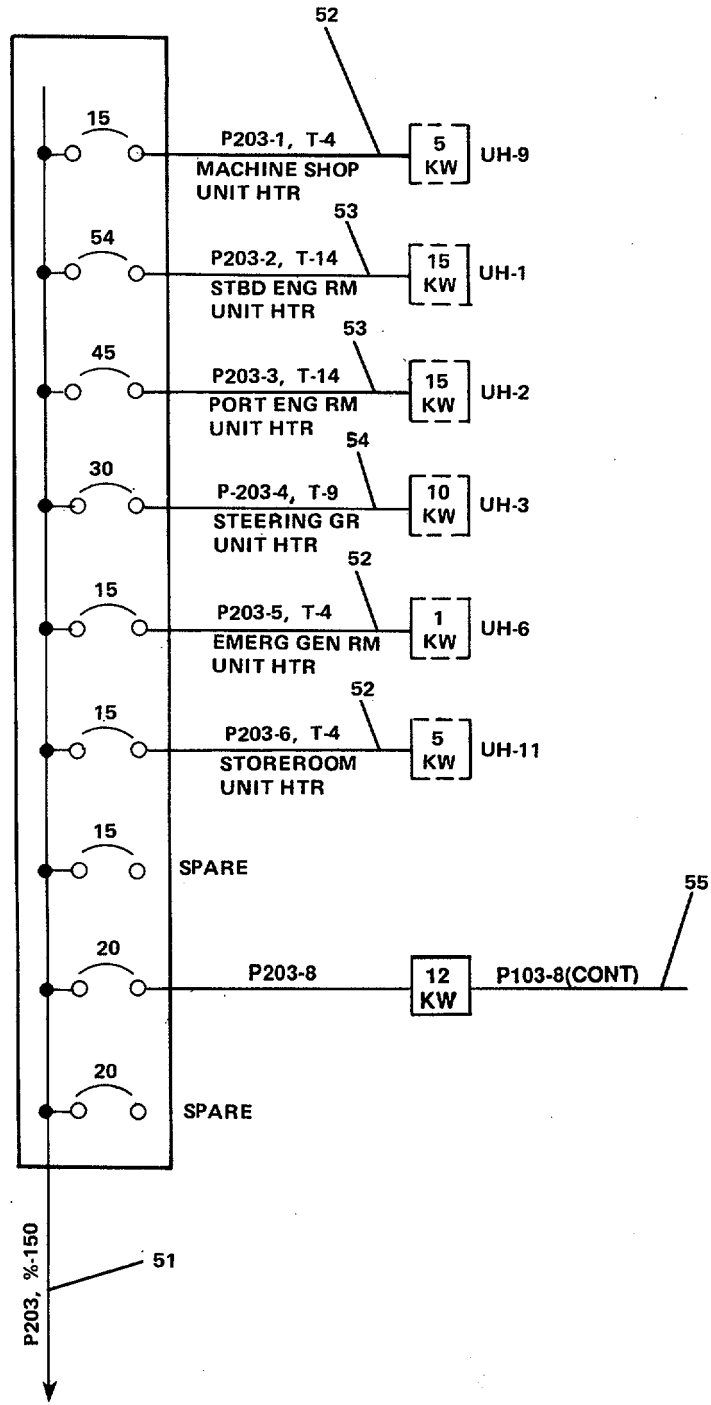


FIGURE 506. Power Panel P203 Distribution (Sheet 3 of 4).



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FIGURE 506. Power Panel P203 Distribution (Sheet 4 of 4).

## SECTION II

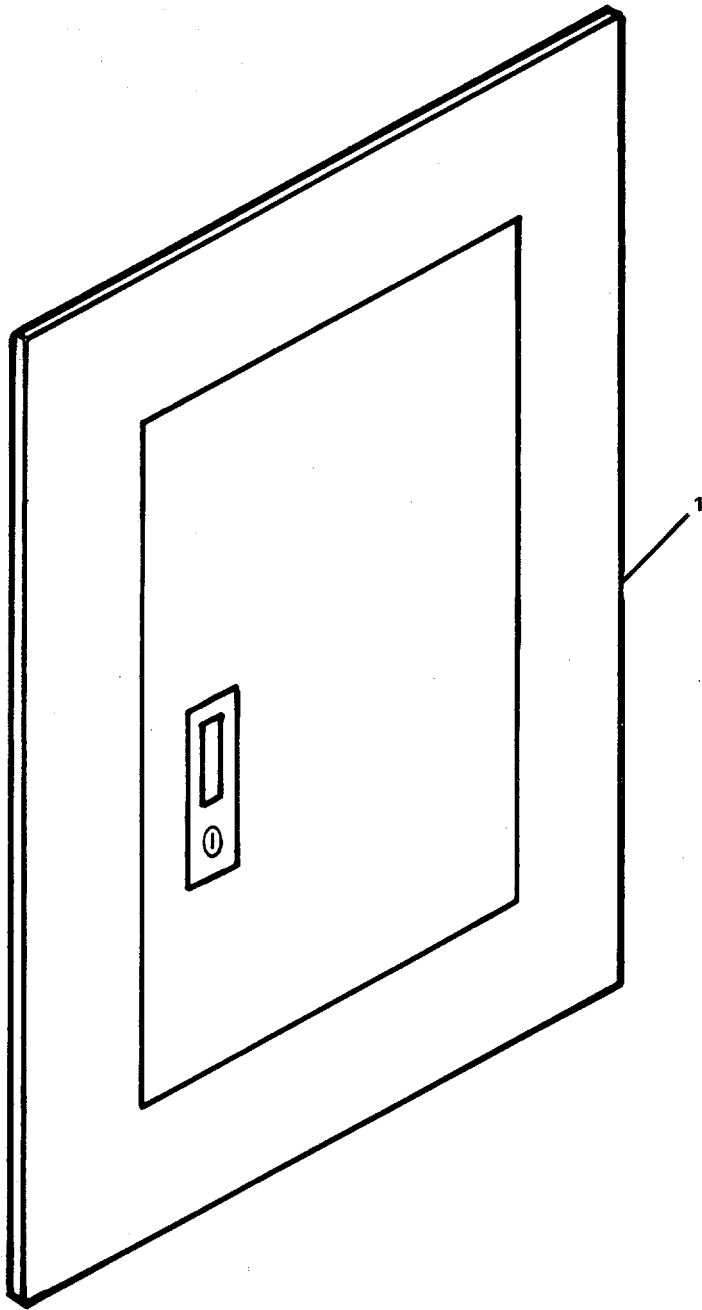
TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 506 POWER PANEL P203 DISTRIBUTION					
1	XDOFF	77408	56-3780-0011	..... PANEL, POWER DISTRIB (P203) .....	1
2	XDOOO	66842	15-A-2002-04	..... DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	..... SCREW, MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	..... SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	..... LATCH .....	4
6	XDOZZ	66842	11-A-1501-01	..... PUSH ON NUT .....	4
7	XDOZZ	66842	11-A-1814-01	..... WASHER, SPRING .....	4
8	XDOZZ	66842	11-1821-01	..... NUT, PLAIN, HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	..... LOCK .....	1
10	XDCZZ	66842	12-1110-6	..... CARD, INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	..... COVER, CARD .....	1
12	PACZZ	66842	Q320HM	..... CIRCUIT BREAKER .....	2
13	PACZZ	66842	Q315HM	..... CIRCUIT BREAKER .....	4
14	PACZZ	66842	Q330HM	..... CIRCUIT BREAKER .....	1
15	PACZZ	66842	Q345HM	..... CIRCUIT BREAKER .....	2
16	XDOOO	66842	15-A-2009-315CS	..... BREAKER, PLUG IN UNI .....	1
17	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	2
18	XDOZZ	66842	11-1512-03	..... SCREW, MACHINE .....	8
19	XDOZZ	66842	11-3202-02	..... BRACKET, MOUNTING .....	2
20	XDOZZ	66842	11-3202-03	..... BRACKET, MOUNTING .....	2
21	XDOZZ	66842	11-4525-01	..... SPACER .....	1
22	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	1
23	XDOZZ	66842	11-4003-01	..... BUS, BRANCH .....	5
24	XDOZZ	66842	15-4002-01	..... BUS, BRANCH .....	10
25	XDOOO	66842	15-A-2110-B1	..... LUG, MAIN INTERIOR .....	1
26	XDOZZ	66842	11-1512-01	..... SCREW, MACHINE .....	4
27	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	8
28	XDOZZ	66842	12-A-3001-02	..... SUPPORT, TRIM .....	2
29	XDOZZ	66842	12-A-3001-01	..... SUPPORT, TRIM .....	2
30	XDOZZ	66842	12-A-3000-05	..... RAIL, Z .....	2
31	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	9
32	XDOZZ	66842	11-A-4000-06	..... BAR, BUS .....	3
33	XDOZZ	66842	11-1625-01	..... NUT, PLAIN, HEXAGON .....	3
34	XDOZZ	66842	11-1553-09	..... SCREW, MACHINE .....	3
35	XDOZZ	66842	11-1853-01	..... CONNECTOR, LUG .....	3
36	XDOZZ	66842	11-A-3005-01	..... BRACKET, BUS SUPPORT .....	2
37	XDOZZ	66842	13-A-4500-05	..... SUPPORT, BUS .....	2
38	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE .....	4
39	XDOZZ	66842	11-A-3000-03	..... RAIL, TRIM PAN SIDE .....	2
40	XDOZZ	66842	11-A-3101-05	..... PLATE, TRIM PAN CENT .....	2
41	XDOZZ	66842	11-A-3003-01	..... PLATE, LUG END .....	1
42	XDOZZ	66842	11-A-3001-01	..... PLATE, LUG END .....	1
43	XDOZZ	66842	11-1640-01	..... RIVET .....	12
44	XDOZZ	66842	11-4500-03	..... INSULATOR .....	1
45	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE .....	4
46	XDOZZ	66842	11-A-3027-01	..... WALL, END .....	2
47	XDOZZ	66842	11-1621-04	..... NUT, WING .....	4

SECTION II				TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)		(5)	(6)
ITEM	SMR	FSCM	PART			
NO	CODE		NUMBER		DESCRIPTION AND USABLE ON CODES (UOC)	QTY
48	XDOZZ	66842	11-A-1300-01		..... NUT, STAR .....	4
49	XDOZZ	66842	11-1553-09		..... SCREW, MACHINE .....	4
50	XDOZZ	66842	15-A-3009-04		..... BOX.CHAN NEL.....	1
51	XDFZZ	81349	LSTSGA-150		..... CABLE, POWER, ELECTRI (P203)(T- 150).....	V
52	XDOZZ	81349	LSTSGU-4		..... CABLE, POWER, ELECTRI (P203-1)(T- 4).....	V
53	XDFZZ	81349	LSTSGU-14		..... CABLE, POWER, ELECTRI (P203-2)(T- 14).....	V
54	XDFZZ	81349	LSTSGU-9		..... CABLE, POWER, ELECTRI (P203-4)(T- 9).....	V
55	XDFZZ	81349	LSDSGU-4		..... CABLE, POWER, ELECTRI (P103- 8CONT)(D-4).....	V

END OF FIGURE





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FIGURE 507. Power Panel P204 Distribution (Sheet 1 of 4).

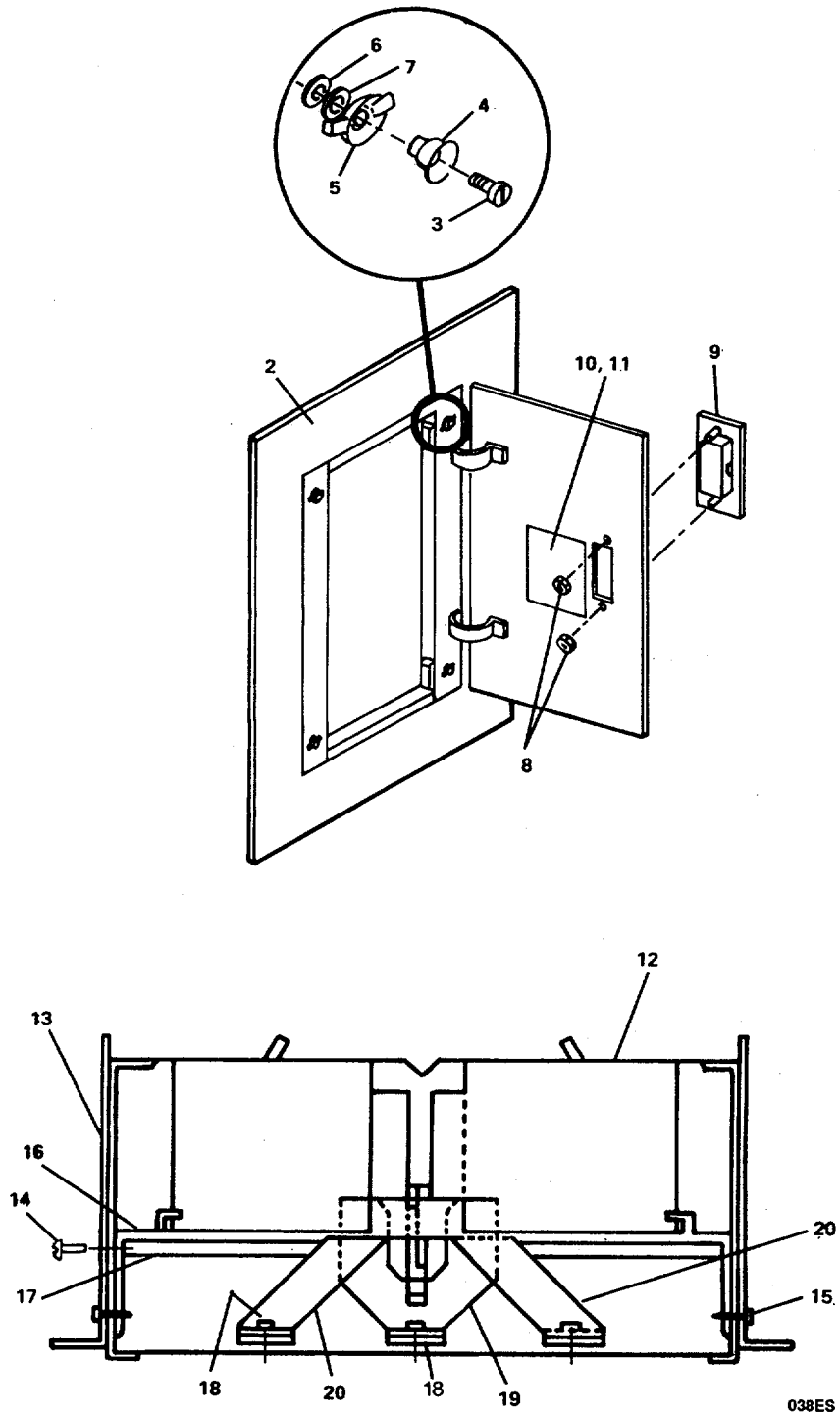


FIGURE 507. Power Panel P204 Distribution (Sheet 2 of 4).

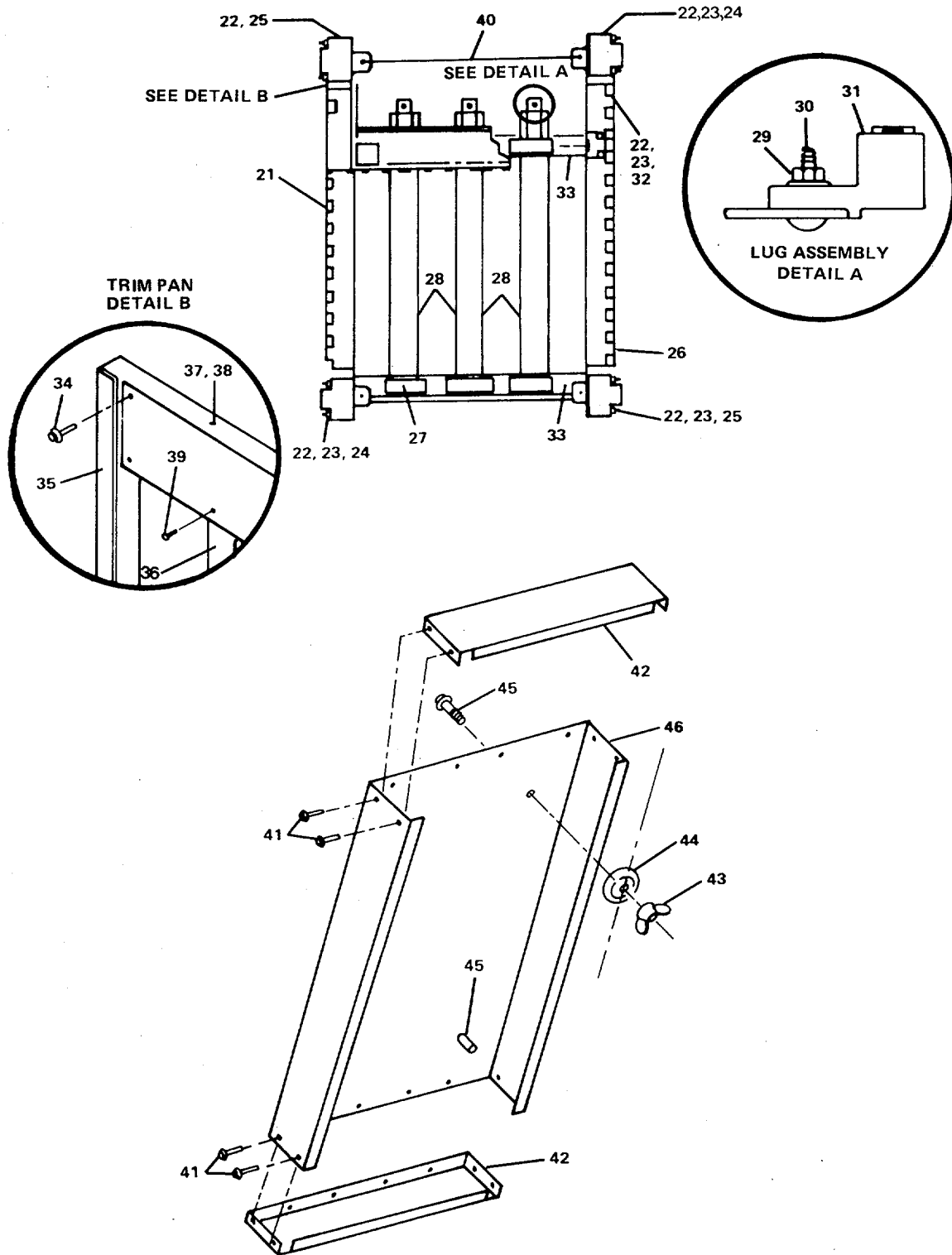


FIGURE 507. Power Panel P204 Distribution (Sheet 3 of 4).

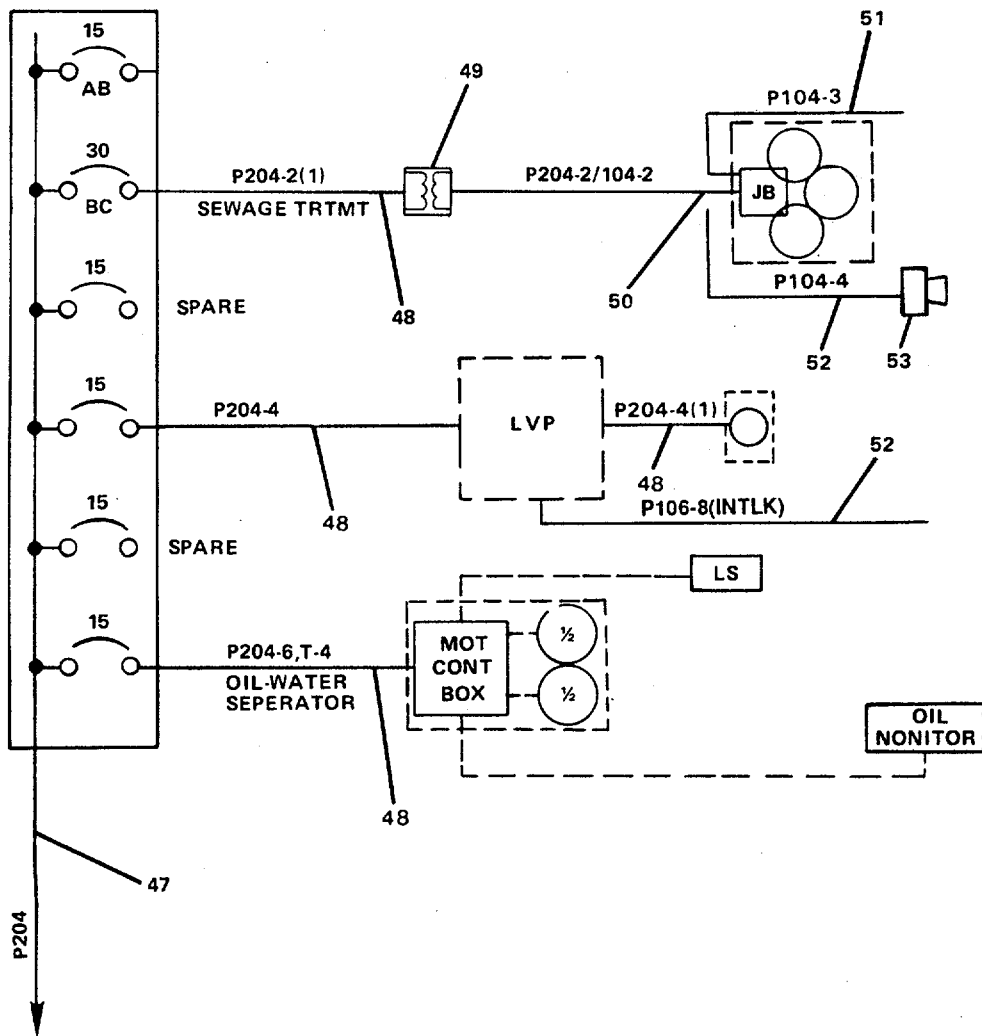


FIGURE 507. Power Panel P204 Distribution (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 507 POWER PANEL P204 DISTRIBUTION					
1	XDOFF	77408	56-3780-0012	..... PANEL, POWER DISTRIB (P204).....	1
2	XDOOO	66842	15-A-2002-01	..... DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	..... SCREW, MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	..... SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	..... LATCH .....	4
6	XDOZZ	66842	11-A-1501-01	..... PUSH ON NUT.....	4
7	XDOZZ	66842	11-A-1814-01	..... WASHER, SPRING .....	4
8	XDOZZ	66842	11-1821-01	..... NUT, PLAIN, HEXAGON.....	2
9	XDOZZ	66842	11-1878-01	..... LOCK .....	1
10	XDCZZ	66842	12-1110-6	..... CARD, INSTRUCTION.....	1
11	XDCZZ	66842	11-1826-01	..... COVER, CARD .....	1
12	PACZZ	66842	Q315HM	..... CIRCUIT BREAKER.....	6
13	XDOOO	66842	15-A-2009-312CS	..... BREAKER, PLUG IN UN .....	1
14	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	2
15	XDOZZ	66842	11-1512-03	..... SCREW, MACHINE .....	8
16	XDOZZ	66842	11-3202-01	..... BRACKET, MOUNTING .....	2
17	XDOZZ	66842	11-4525-01	..... SPACER.....	1
18	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	3
19	XDOZZ	66842	15-4003-01	..... BUS, BRANCH .....	1
20	XDOZZ	66842	15-4002-01	..... BUS, BRANCH .....	2
21	XDOOO	66842	15-A-2100-B1	..... LUG, MAIN INTERIOR .....	1
22	XDOZZ	66842	11-1512-01	..... SCREW, MACHINE .....	4
23	XDOZZ	66842	11-1634-01	..... SCREW, MACHINE .....	2
24	XDOZZ	66842	12-A-3001-02	..... SUPPORT, TRIM .....	2
25	XDOZZ	66842	12-A-3001-01	..... SUPPORT, TRIM.....	2
26	XDOZZ	66842	12-A-3000-01	..... RAIL, Z .....	2
27	XDOZZ	66842	11-1553-06	..... SCREW, MACHINE .....	9
28	XDOZZ	66842	11-A-4000-04	..... BAR, BUS.....	3
29	XDOZZ	66842	11-1625-01	..... NUT, PLAIN, HEXAGON.....	3
30	XDOZZ	66842	11-1553-09	..... SCREW, MACHINE .....	3
31	XDOZZ	66842	11-1851-01	..... CONNECTOR, LUG.....	3
32	XDOZZ	66842	11-A-3005-01	..... BRACKET, BUS SUPPORT.....	2
33	XDOZZ	66842	13-A-4500-01	..... SUPPORT, BUS .....	2
34	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE .....	4
35	XDOZZ	66842	11-A-3000-01	..... RAIL, TRIM PAN SIDE.....	2
36	XDOZZ	66842	11-A-3101-03	..... PLATE, TRIM PAN CENT.....	2
37	XDOZZ	66842	11-A-3003-01	..... PLATE, LUG END.....	1
38	XDOZZ	66842	11-A-3001-01	..... PLATE, LUG END.....	1
39	XDOZZ	66842	11-1640-01	..... RIVET .....	12
40	XDOZZ	66842	11-4500-01	..... INSULATOR .....	1
41	XDOZZ	66842	11-1533-03	..... SCREW, MACHINE.....	4
42	XDOZZ	66842	11-A-3027-01	..... WALL, END.....	2
43	XDOZZ	66842	11-1621-04	..... NUT, WING .....	4
44	XDOZZ	66842	11-A-1300-01	..... NUT, STAR .....	4
45	XDOZZ	66842	11-1553-09	..... SCREW, MACHINE.....	4
46	XDOZZ	66842	15-A-3009-03	..... BOX, CHANNEL.....	1
47	XDFZZ	81349	LSTSGA-23	..... CABLE, POWER, ELECTRI (P204)(T-...	V

SECTION II				TM55-1905-223-24P-4	(5)	(6)
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	DESCRIPTION AND USABLE ON CODES (UOC) QTY		
48	XDFZZ	81349	LSTSGA-4	23).....	..... CABLE, POWER, ELECTRI (P204- V	
49	XDOZZ	55947	1S1F	2(1))(T-4) .....	..... TRANSFORMER, POWER..... 1	
50	XDFZZ	81349	LSTSGA-9	.....	..... CABLE, POWER, ELECTRI (P204-2/ V	
51	XDFZZ	81349	LSMSGGA-10	104-2)(T-9) .....	..... CABLE, POWER, ELECTRI (P104-3)(M- V	
52	XDFZZ	81349	LSDSGA-4	10) .....	..... CABLE, POWER, ELECTRI (P104-4)(D-. V	
53	XDOZZ	73274	ATV-B	4).....	..... BUZZER ..... V	

END OF FIGURE

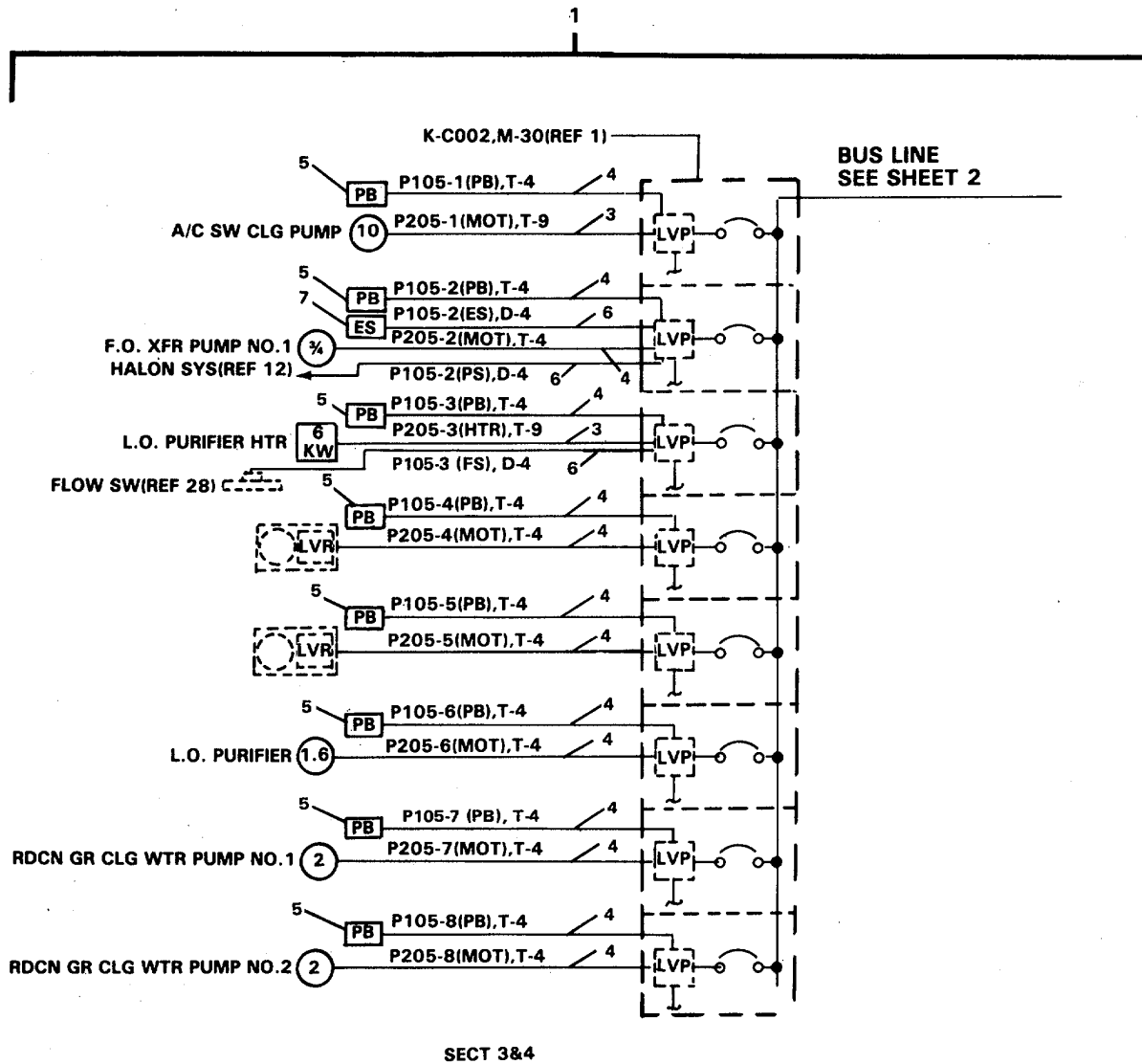


FIGURE 508. Auxiliary Machinery Motor Control Center Power Distribution (Sheet 1 of 2)

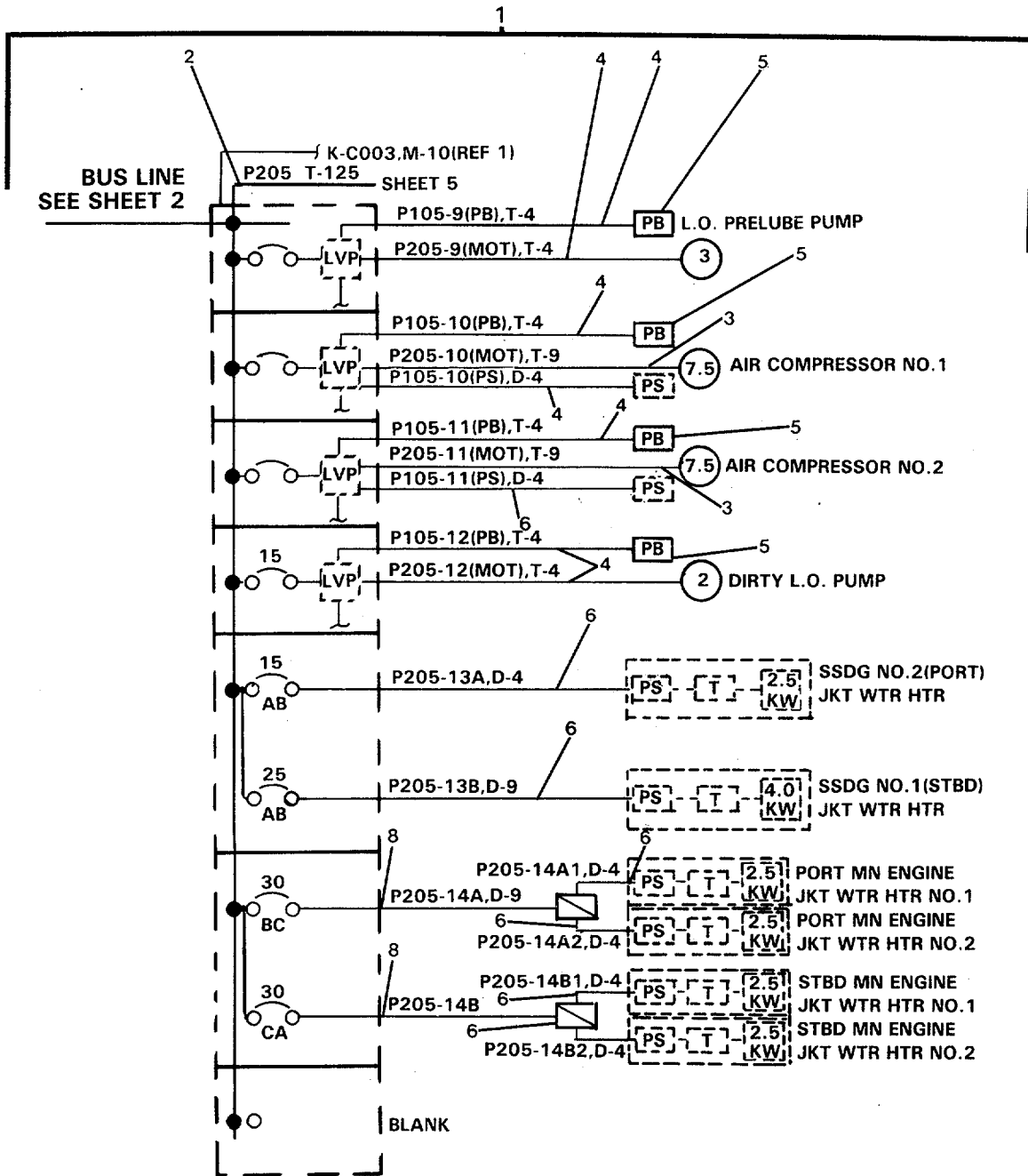


FIGURE 508. Auxiliary Machinery Motor Control Center Power Distribution (Sheet 2 of 2)

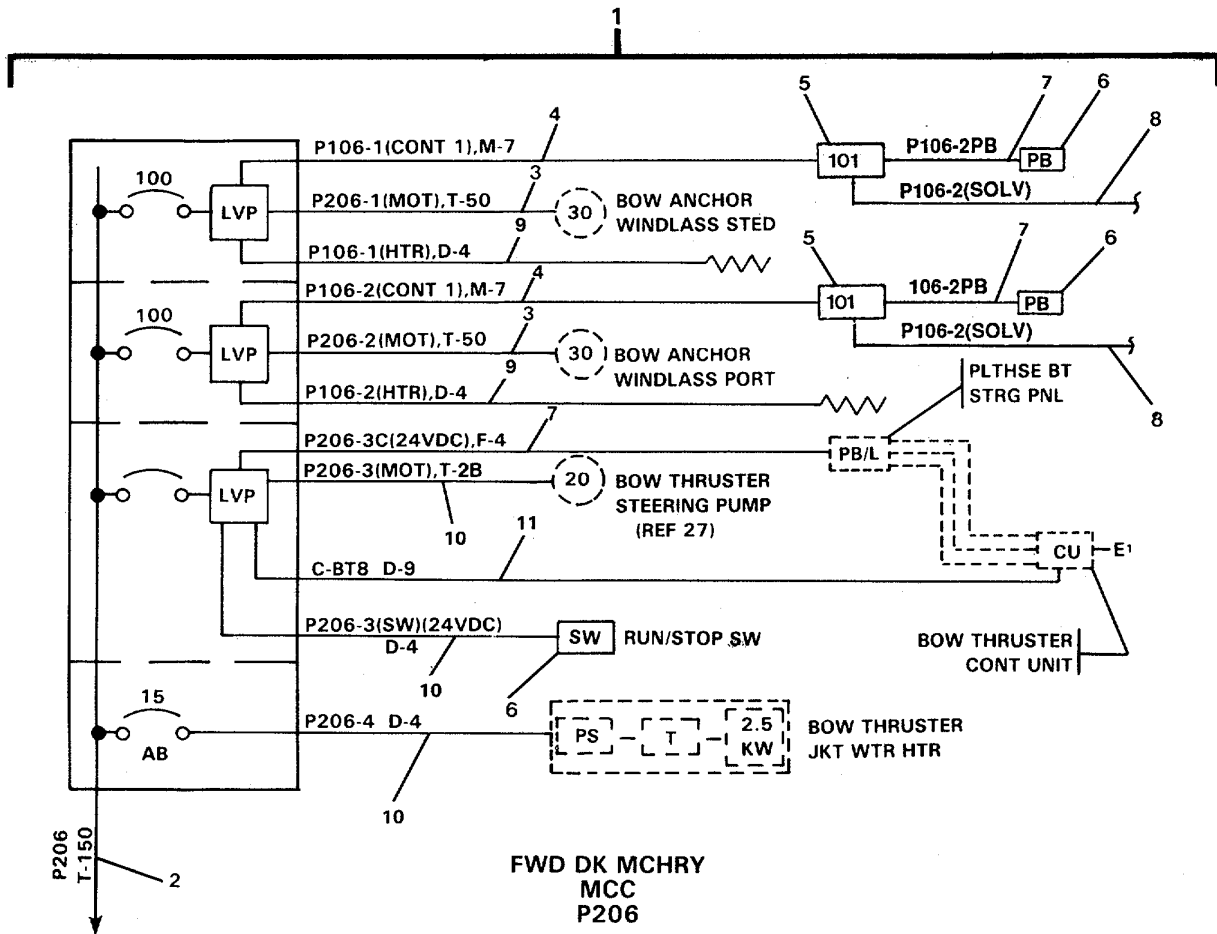


## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 508 AUXILIARY MACHINERY MOTOR CONTROL CENTER POWER DISTRIBUTION					
1	XCFFF	77408	8320004-P205	..... AUXILIARY MACHINERY.....	1
2	XDOZZ	81349	LSTSGA-300	..... CABLE, POWER, ELECTRI (P205)(T- V 300) .....	
3	XDOZZ	81349	LSTSGA-9	..... CABLE, POWER, ELECTRI (P205-1)(T-V 9).....	
4	XDOZZ	81349	LSTSGA-4	..... CABLE, POWER, ELECTRI (P105-1)(T- V 4).....	
5	PACZZ	55841	10250H671	..... SWITCH, PUSH .....	.13
6	XDOZZ	81349	LSDSGA-4	..... CABLE, POWER, ELECTRI (P105-2 V ES)(D-4) .....	
7	PACZZ	55841	10250H658	..... SWITCH, PUSH.....	1
8	XDOZZ	81349	LSDSGA-9	..... CABLE, POWER, ELECTRI (P205- V 13B)(D-9) .....	

END OF FIGURE



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FIGURE 509. Forward Deck Machinery Motor Control Center Power Distribution.

SECTION II TM55-1905-223-24P-4

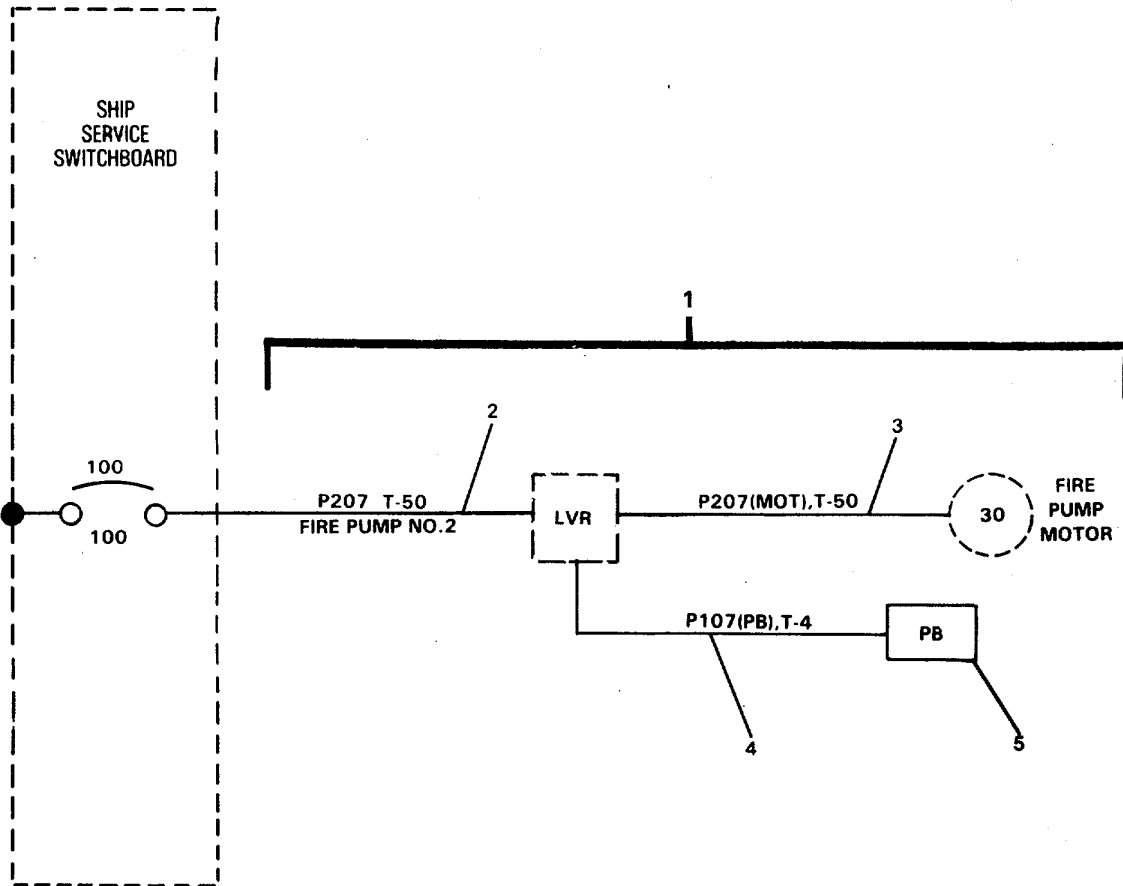
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 18 BASIC CRAFT

FIG. 509 FORWARD DECK MACHINERY  
MOTOR CONTROL CENTER  
POWER DISTRIBUTION

1	XCFFF	77408	8320004-P206	..... FOWARD DECK MACHINE.....	1
2	XDOZZ	81349	LSTSGA-150	..... CABLE, POWER, ELECTRI (P206)(T- 150).....	V
3	XDOZZ	81349	LSTSGA-50	..... CABLE, POWER, ELECTRI (P206-1)(T- 50).....	V
4	XDOZZ	81349	LSMSCA-7	..... CABLE, POWER, ELECTRI (P106-1 V CONT-1)(M-7) .....	
5	XDFZZ	81349	24558/528	..... BOX, TERMINAL .....	1
6	PACZZ	55841	10250H671	..... SWITCH, PUSH .....	
7	XDFZZ	81349	LSFSGA-4	..... CABLE, POWER, ELECTRI (P106-2..... V PB)(F-4) .....	7
8	XDFZZ	81349	LSTSGA-4	..... CABLE, POWER, ELECTRI (P106-2 V. SOLV)(T-4) .....	
9	XDOZZ	81349	LSDSGA-4	..... CABLE, POWER, ELECTRI (P106-1 V HTR)(D-4). .....	
10	XDOZZ	81349	LSTSGA-23	..... CABLE, POWER, ELECTRI (P206-3 V MOT)(T-23).....	
11	XDOZZ	81349	LSDSGA-9	..... CABLE, POWER, ELECTRI (CBT8)(D-9)V	

END OF FIGURE



044E8

FIGURE 510. Fire Pump Number Two Power Distribution.

SECTION II

TM55-1905-223-24P-4

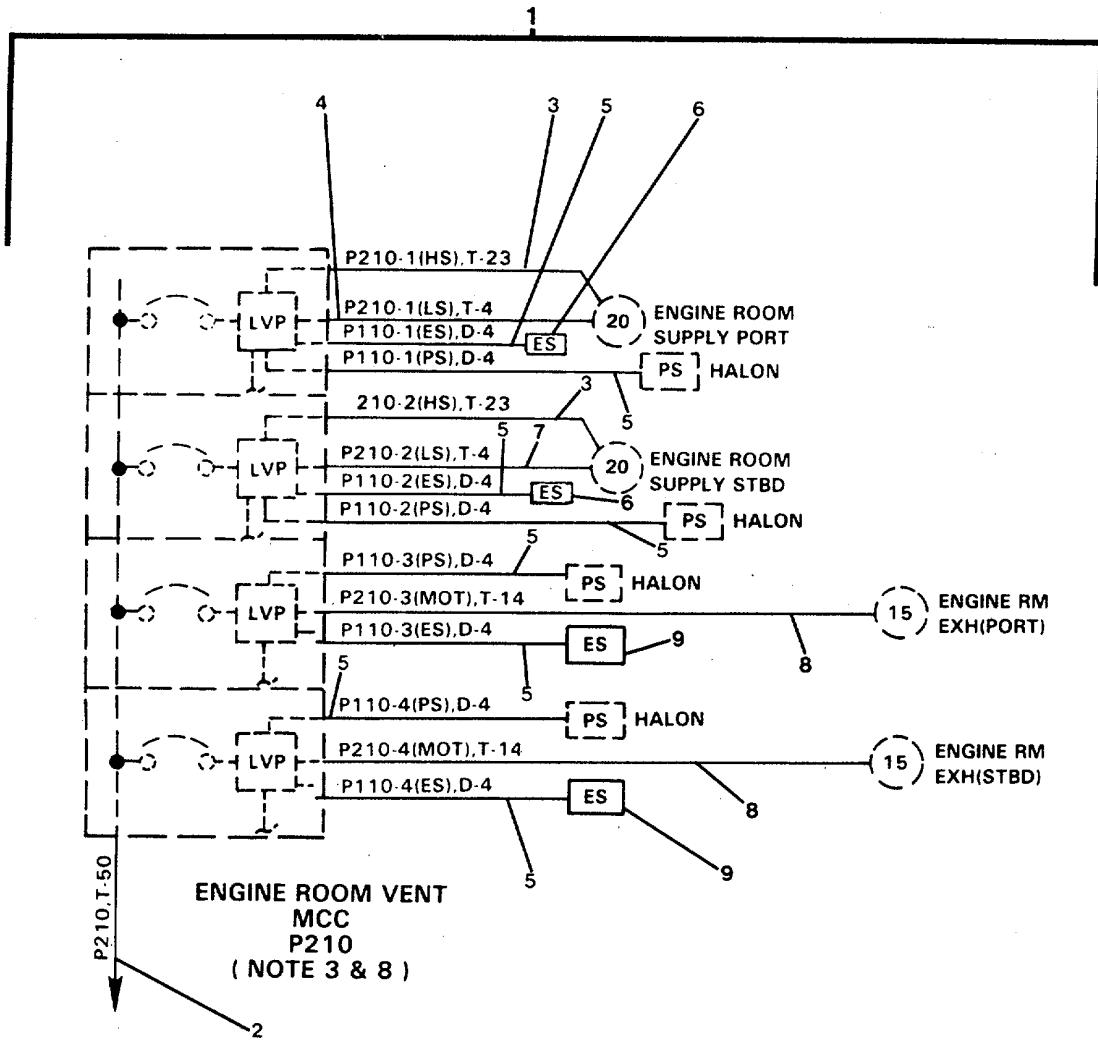
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART		
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES (UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 510 FIRE PUMP NUMBER TWO  
POWER DISTRIBUTION

1	XCFFF	77408	8320004-P207	..... FIRE PUMP NUMBER TW .....	1
2	XDFZZ	81349	LSTSGA-50	..... CABLE, POWER, ELECTRI (P207)(T- V	
				50).....	
3	XDFZZ	81349	LSTSGA-50	..... CABLE, POWER, ELECTRI (P207 V	
				MOT)(T-50) .....	
4	XDFZZ	81349	LSTSGA-4	..... CABLE, POWER, ELECTRI (P107 V	
				PB)(T-4) .....	
5	PACZZ	55841	10250H671	..... SWITCH, PUSH .....	1

END OF FIGURE



045ES

FIGURE 511. Engine Room Vent Motor Control Center Power Distribution.

SECTION II TM55-1905-223-24P-4

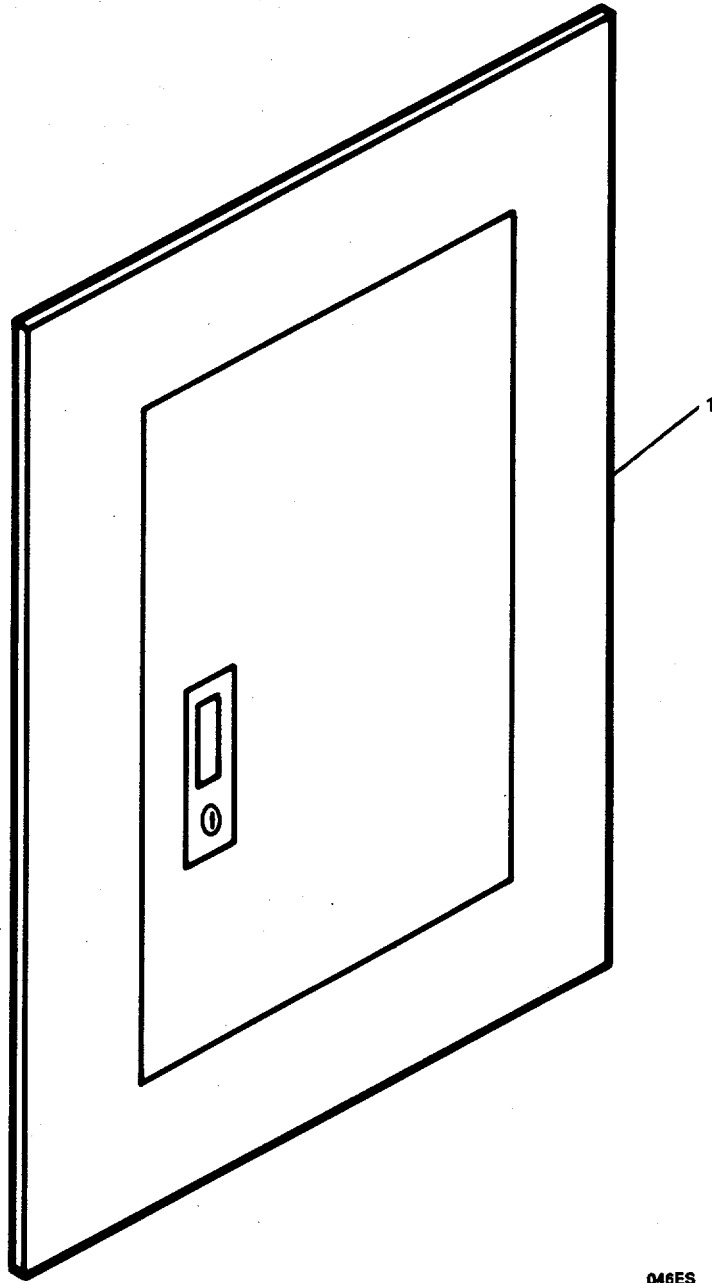
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES (UOC)	(6) QTY
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GROUP 18 BASIC CRAFT

FIG. 511 ENGINE ROOM VENT MOTOR  
CONTROL CENTER POWER  
DISTRIBUTION

1	XCFFF	77408	8320004-P210	..... ENGINE ROOM VENT MO .....	1
2	XDFZZ	81349	LSTSGA-150	..... CABLE, POWER, ELECTRI (P210)(T-150) .....	V
3	XDFZZ	81349	LSTSGA-23	..... CABLE, POWER, ELECTRI (P210-1 HS)(T-23) .....	V
4	XDFZZ	81349	LSDSGA-4	..... CABLE, POWER, ELECTRI (P210-1 LS)(D-4).....	V
5	XDFZZ	81349	LSDSGA-4	..... CABLE, POWER, ELECTRI (P110-1 ES)(D-4).....	V
6	PACZZ	55841	10250H671	..... SWITCH, PUSH .....	2
7	XDFZZ	81349	LSTSGA-4	..... CABLE, POWER, ELECTRI (P210-2 LS)(T-4) .....	V
8	XDFZZ	81349	LSTSGA-14	..... CABLE, POWER, ELECTRI (P210-3 MOT)(T-14).....	V
9	PACZZ	55841	10250H4241	..... SWITCH, PUSH (EMERGENCY STOP)...	2

END OF FIGURE



046ES

FIGURE 512. Power Panel P211 Distribution (Sheet 1 of 4)



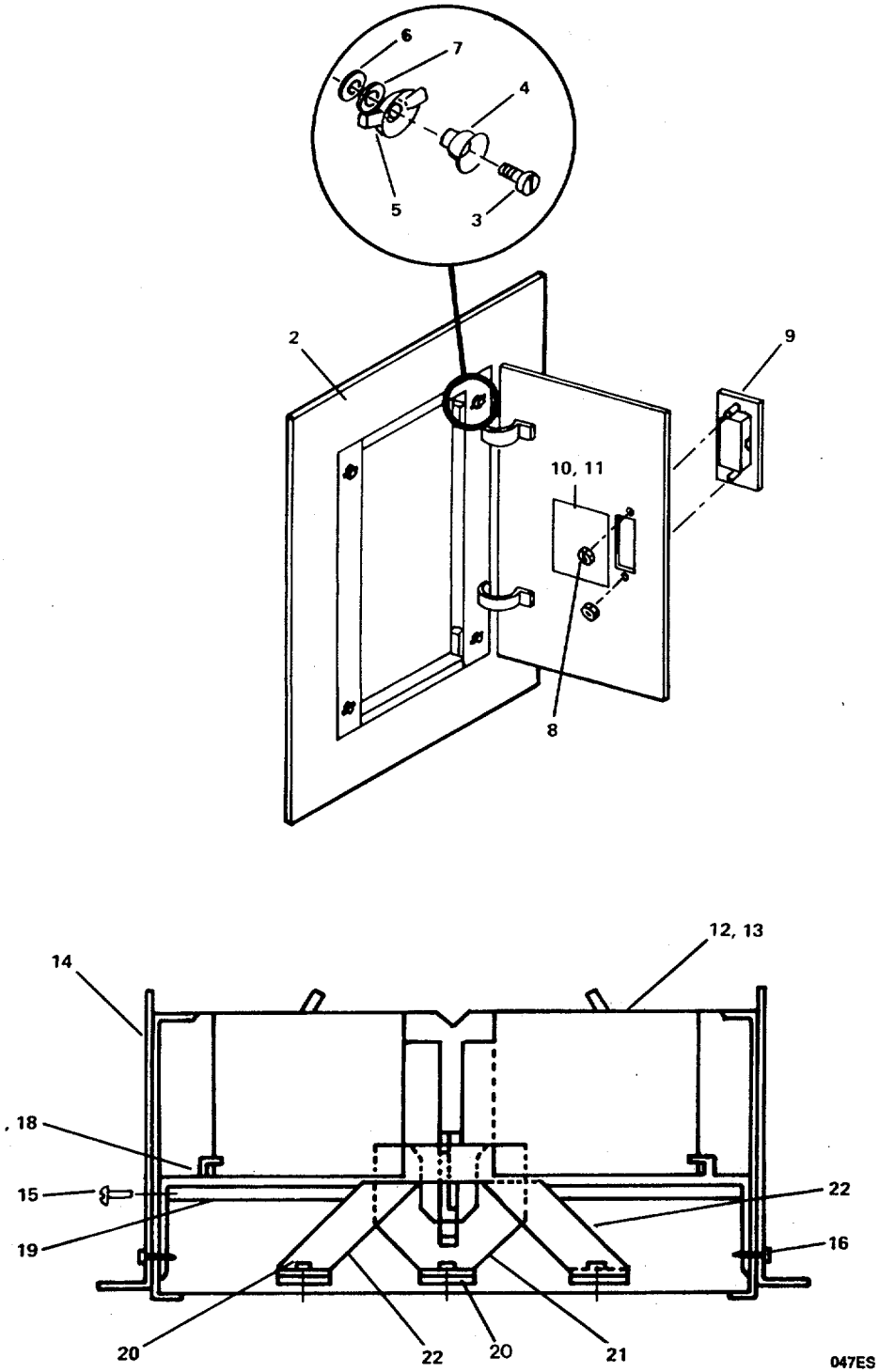


FIGURE 512. Power Panel P211 Distribution (Sheet 2 of 4)

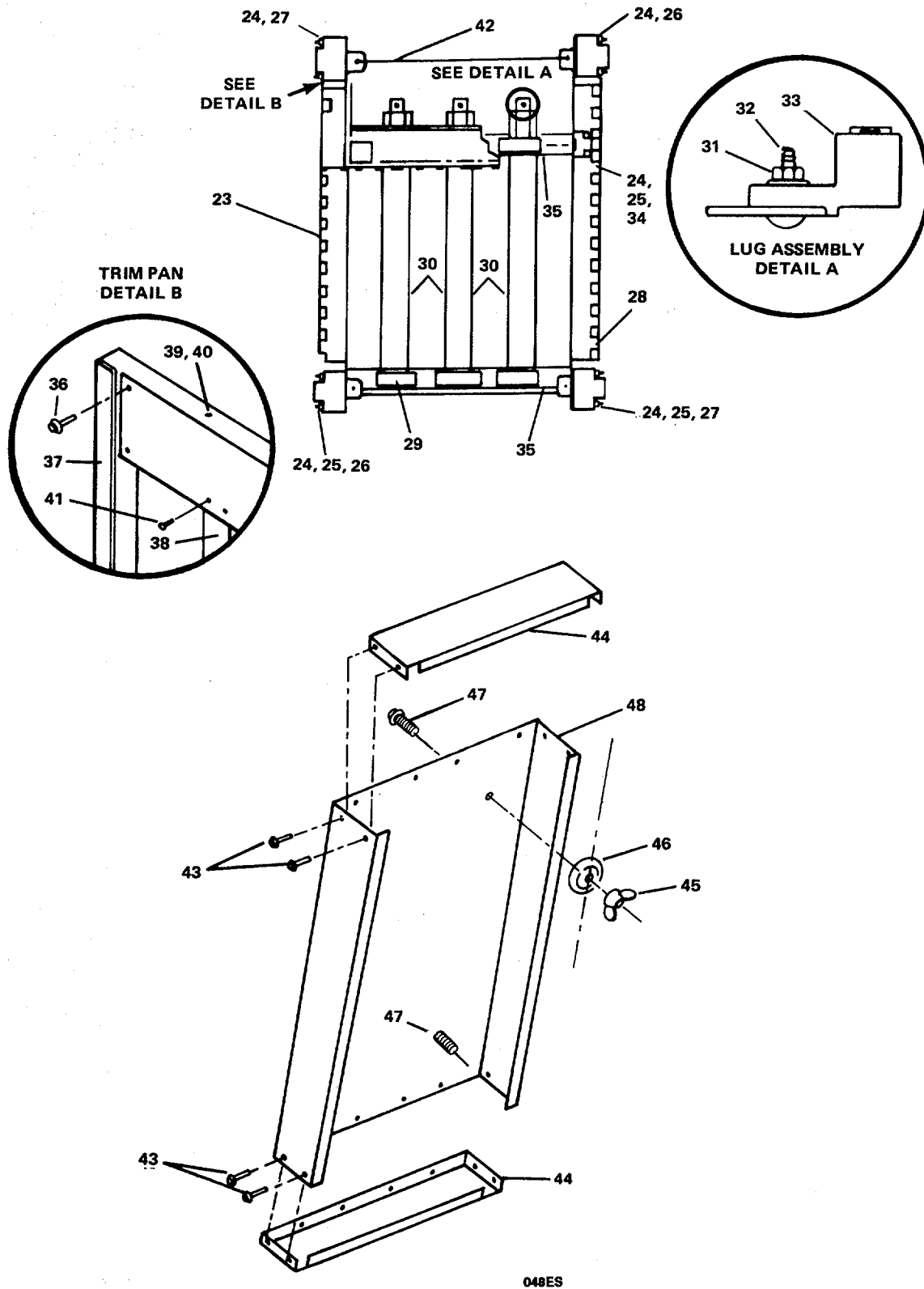


FIGURE 512. Power Panel P211 Distribution (Sheet 3 of 4)

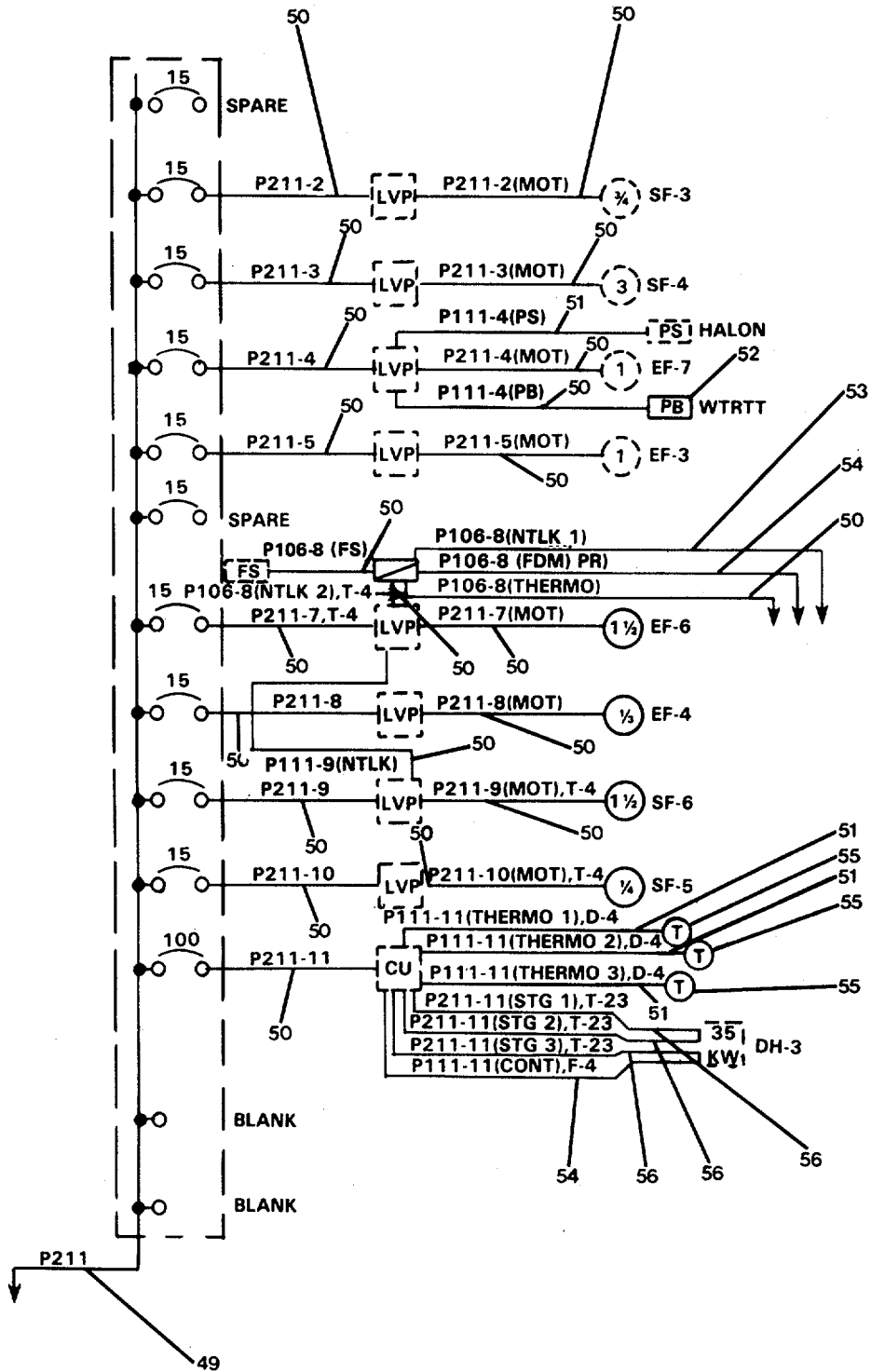


FIGURE 512. Power Panel P211 Distribution (Sheet 4 of 4)

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				Group 18	BASIC CRAFT
				FIG. 512	POWER PANEL P211 DISTRIBUTION
1	XDOFF	77408	56-3780-0004	..... PANEL,POWER DISTRIB (P211) .....	7
2	XDOOO	66842	15-A-2002-06	..... DOOR ASSEMBLY.....	1
3	XDOZZ	66842	11-A-1500-01	..... SCREW,MACHINE.....	6
4	XDOZZ	66842	11-A-1802-01	..... SPRING .....	6
5	XDOZZ	66842	12-A-1800-01	..... LATCH.....	6
6	XDOZZ	66842	11-A-1501-01	..... PUSH ON NUT .....	6
7	XDOZZ	66842	11-A-1814-01	..... WASHER,SPRING .....	2
8	XDOZZ	66842	11-1821-01	..... NUT,PLAIN,HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	..... LOCK.....	1
10	XDCZZ	66842	12-1110-01	..... CARD,INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	..... COVER,CARD.....	1
12	PACZZ	66842	Q315HM	..... CIRCUIT BREAKER.....	10
13	PACZZ	66842	Q375HM	..... CIRCUIT BREAKER.....	1
14	XDOOO	66842	15-A-2009-321CS	..... BREAKER,PLUG IN UNI .....	1
15	XDOZZ	66842	11-1634-01	..... SCREW,MACHINE.....	2
16	XDOZZ	66842	11-1512-03	..... SCREW,MACHINE.....	8
17	XDOZZ	66842	11-3202-02	..... BRACKET,MOUNTING .....	4
18	XDOZZ	66842	11-3202-03	..... BRACKET,MOUNTING .....	2
19	XDOZZ	66842	11-4525-01	..... SPACER .....	1
20	XDOZZ	66842	11-1553-06	..... SCREW,MACHINE .....	21
21	XDOZZ	66842	15-4003-01	..... BUS,BRANCH (O 13) .....	7
22	XDOZZ	66842	15-4002-01	..... BUS,BRANCH (OA,C) .....	14
23	XDOOO	66842	15-A-2110-B1	..... LUG,MAIN INTERIOR .....	1
24	XDOZZ	66842	11-1512-01	..... SCREW,MACHINE .....	16
25	XDOZZ	66842	11-1634-01	..... SCREW,MACHINE .....	2
26	XDOZZ	66842	12-A-3001-02	..... SUPPORT,TRIM.....	2
27	XDOZZ	66842	12-A-3001-01	..... SUPPORT,TRIM.....	2
28	XDOZZ	66842	12-A-3000-05	..... RAIL,Z.....	2
29	XDOZZ	66842	11-1553-06	..... SCREW,MACHINE .....	9
30	XDOZZ	66842	11-A-4000-08	..... BAR,BUS .....	3
31	XDOZZ	66842	11-1625-01	..... NUT,PLAIN,HEXAGON .....	3
32	XDOZZ	66842	11-1553-09	..... SCREW,MACHINE .....	3
33	XDOZZ	66842	11-1853-01	..... CONNECTOR,LUG .....	3
34	XDOZZ	66842	11-A-3005-01	..... BRACKET,BUS SUPPORT .....	2
35	XDOZZ	66842	13-A-4500-01	..... SUPPORT,BUS .....	2
36	XDOZZ	66842	11-1533-03	..... SCREW,MACHINE .....	4
37	XDOZZ	66842	11-A-3000-05	..... RAIL,TRIM PAN SIDE .....	2
38	XDOZZ	66842	11-A-3101-07	..... PLATE,TRIM PAN CENT .....	2
39	XDOZZ	66842	11-A-3003-01	..... PLATE,LUG END .....	1
40	XDOZZ	66842	11-A-3001-01	..... PLATE,LUG END .....	1
41	XDOZZ	66842	11-1640-01	..... RIVET.....	12
42	XDOZZ	66842	11-4500-05	..... INSULATOR .....	1
43	XDOZZ	66842	11-1533-03	..... SCREW,MACHINE .....	16
44	XDOZZ	66842	11-A-3027-01	..... WALL,END .....	2
45	XDOZZ	66842	11-1621-04	..... NUT,WING .....	4
46	XDOZZ	66842	11-A-1300-01	..... NUT,STAR .....	4
47	XDOZZ	66842	11-1553-09	..... SCREW,MACHINE .....	4

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDOZZ	66842	15-A-3009-06	..... BOX,CHANNEL .....	1
49	XDFZZ	81349	LSTSGA-75	.... CABLE,POWER,ELECTRI (P211)(T- 75).....	V
50	XDFZZ	81349	LSTSGU-4	.... CABLE,POWER,ELECTRI (P211-2)(T- 4).....	V
51	XDFZZ	81349	LSDSGU-4	.... CABLE,POWER,ELECTRI (P111-4 PS)(D-4) .....	V
52	PACZZ	55841	10250H671	.... SWITCH,PUSH .....	1
53	XDFZZ	81349	LMSGU-7	.... CABLE,POWER,ELECTRI (P106-8 INTLK-1)(M-7) .....	V
54	XDFZZ	81349	LSFSGU-4	.... CABLE,POWER,ELECTRI (P106-8 FDM)(PR)(F-4) .....	V
55	XDCZZ	77408	T28DS	.... THERMOSTAT .....	3
56	XDFZZ	81349	LSTSGU-23	.... CABLE,POWER,ELECTRI (P211-11 STAGE 1)(T-23).....	V

END OF FIGURE

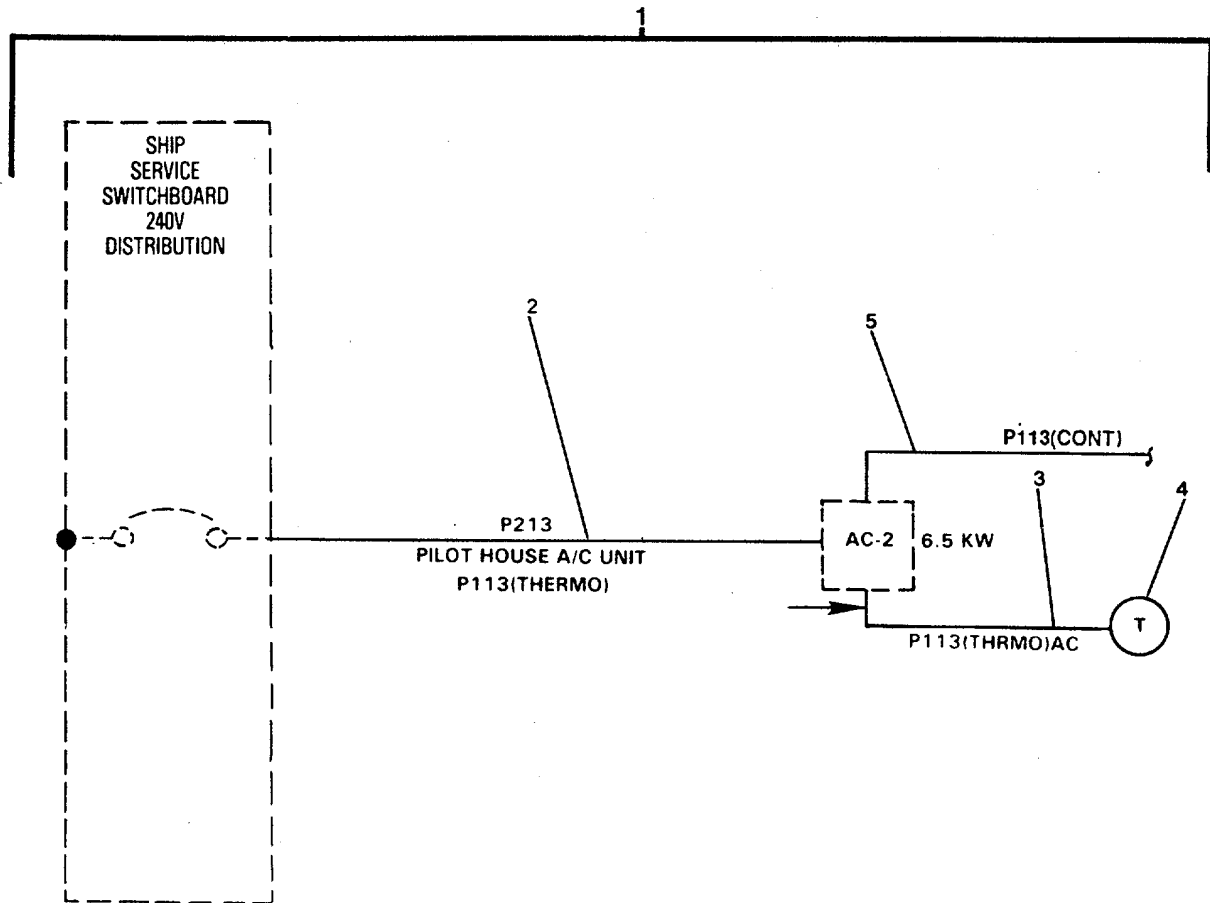


FIGURE 513. Pilot House Air Condition Power Distribution.

SECTION II

TM55-1905-223-24P-4

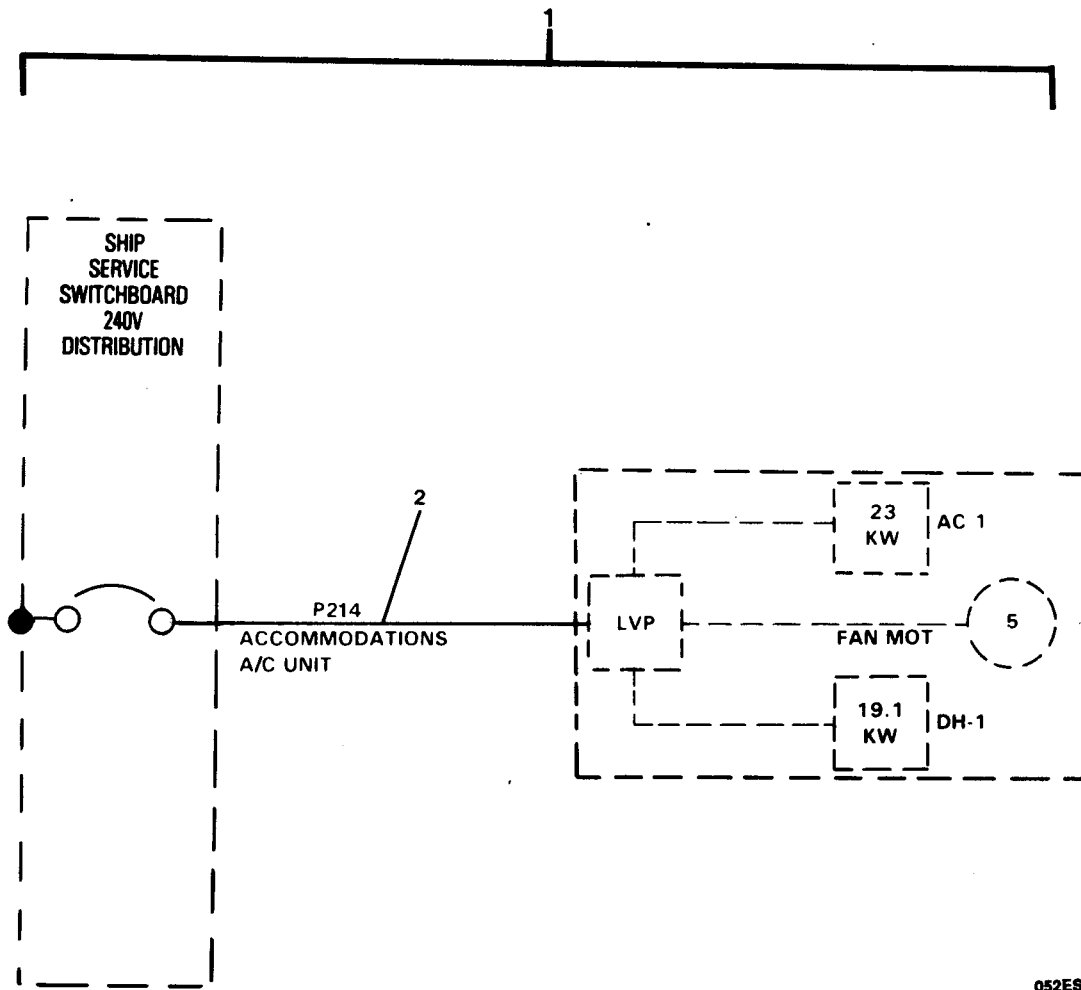
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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Group 18 BASIC CRAFT

FIG. 513 PILOT HOUSE AIR CONDITION  
POWER DISTRIBUTION

1	XCFFF	77408	8320004-P213	..... PILOT HOUSE AIR CON ..... (P213) .....	1
2	XDFZZ	81349	LSTSGU-9	..... .. CABLE,POWER,ELECTRI ..... (P213) (T-9) V	
3	XDFZZ	81349	LSFSGU-4	..... .. CABLE,POWER,ELECTRI ..... (P113	V
				..... THERMO) (AC) (F-4) .....	
4	XDCZZ	77408	T28DB	..... .. THERMOSTAT .....	1
5	XDFZZ	81349	LSDSGU-4	..... .. CABLE,POWER,ELECTRI (P113	V
				CONT) (D-4) .....	

END OF FIGURE



052ES

FIGURE 514. Accommodation Air Condition Power Distribution.



SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT	(6) QTY
				FIG. 514 ACCOMMODATION AIR CONDITION POWER DISTRIBUTION	
1	XCFF	77408	8320004-P214	...ACCOMMODATION AIR C (P214).....	1
2	XDFZZ	81349	LSTSGU-50	..... CABLE,POWER,ELECTRI (P214)(T- V 50) .....	

END OF FIGURE

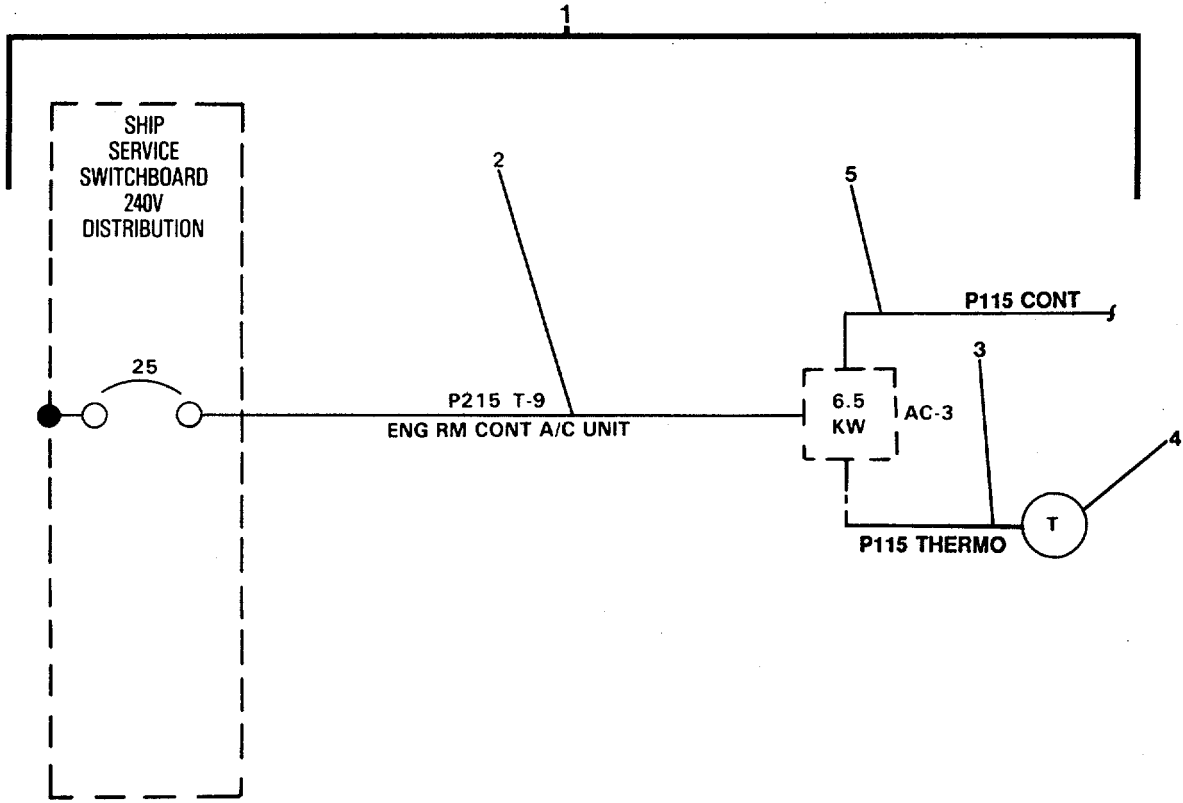


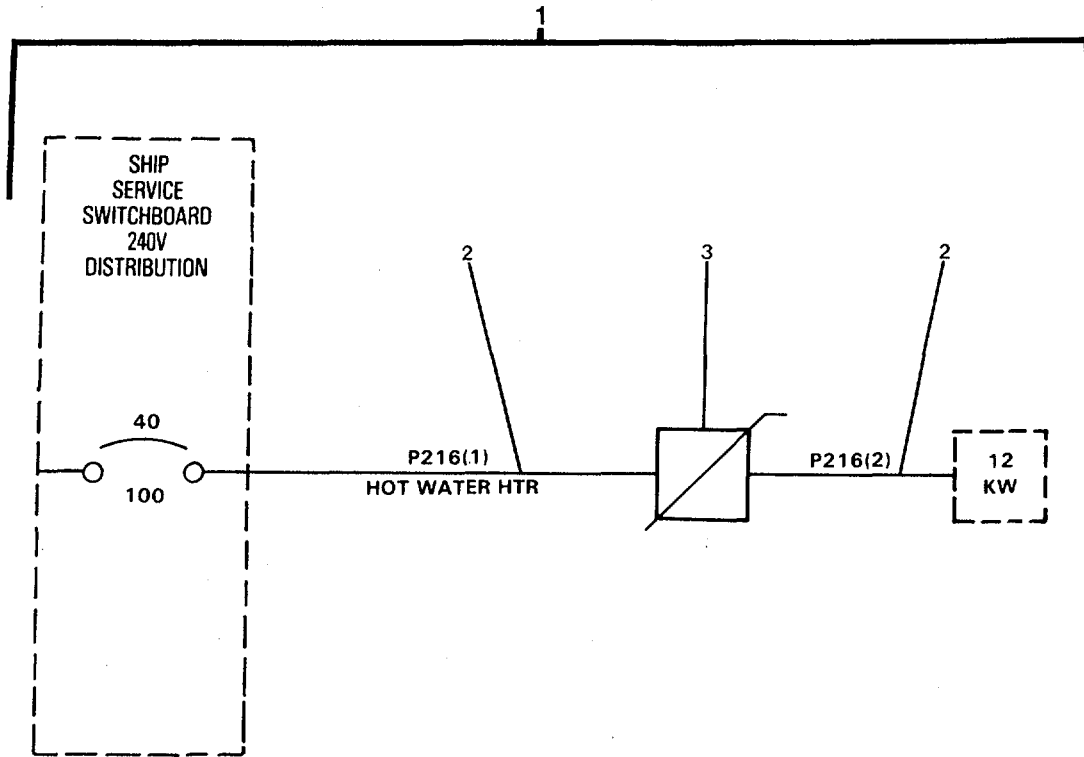
FIGURE 515. Engine Room Air Condition Power Distribution.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 515 ENGINE ROOM AIR CONDITION POWER DISTRIBUTION					
1	XCFFF	77408	8320002-P215	... .. ENGINE ROOM AIR CON ..... (P215) .....	1
2	XDFZZ	81349	LSTSGU-9	.... . .... CABLE,POWER,ELECTRI (P215)(T-9) V	
3	XDFZZ	81349	LSFSGU-4	.... . .... CABLE,POWER,ELECTRI .....(P115 THERMO)(F-4),..... .....	V
4	XDCZZ	77408	T28DB	....THERMOSTAT .....	1
5	XDFZZ	81349	LSDSGU-4	....CABLE,POWER,ELECTRI (P115 ..... CONT)(D-4) .....	V

END OF FIGURE



054ES

FIGURE 516. WATER HEATER POWER DISTRIBUTION (Sheet 1 of 2).

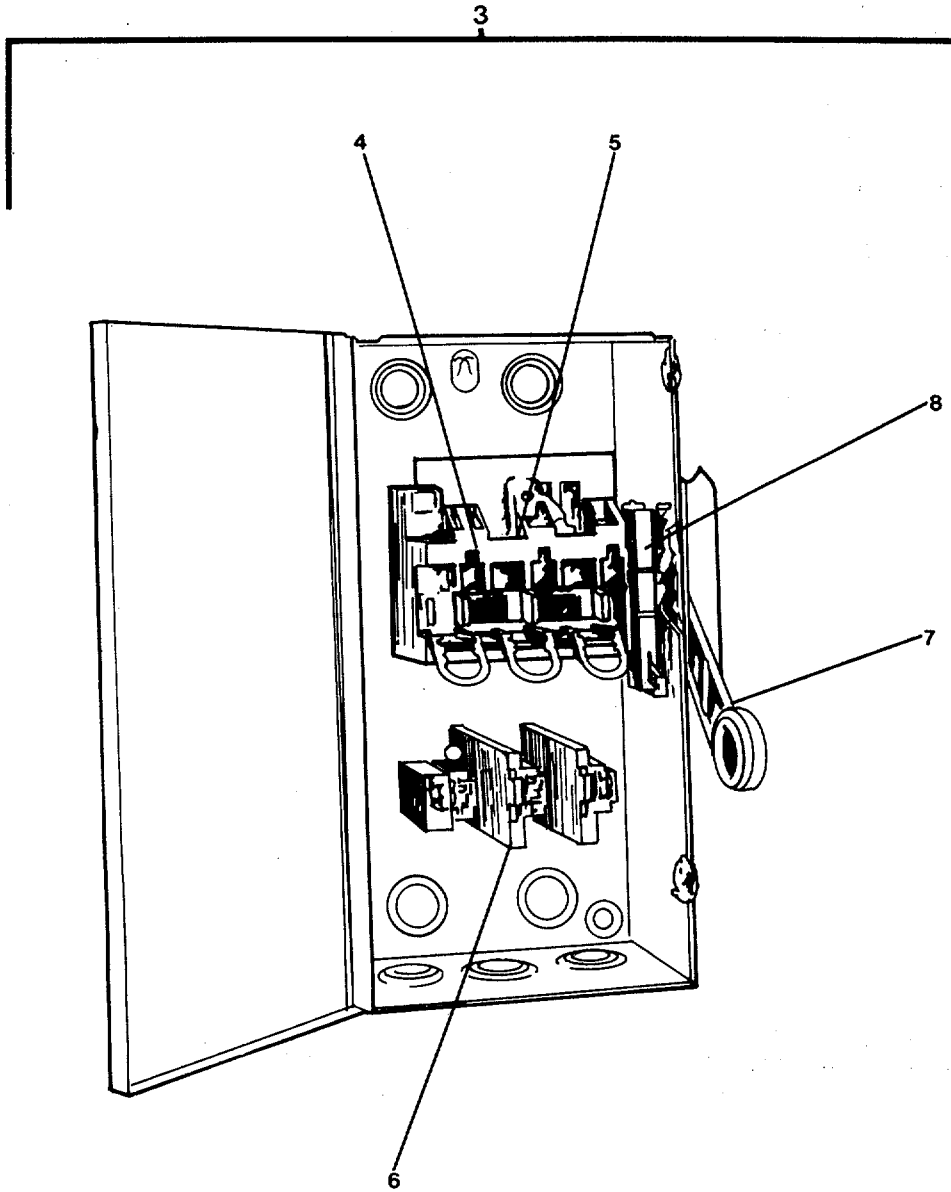


FIGURE 516. Water Heater Power Distribution (Sheet 2 of 2).

SECTION II		TM55-1905-223-24P-4			(6)
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 516 WATER HEATER POWER DISTRIBUTION					
1	XCFFF	77408	8320004-P216	...WATER HEATER POWER (P216) .....	1
2	XDFZZ	81349	LSTSGA-14	...CABLE,POWER,ELECTRI (P216-1)(T- V 14).....	1
3	PBOOO	27192	DH323FRK	.... . .... SWITCH,DISCONNECT .....	1
4	XDOZZ	27192	70-7758-3	.... . .... BASE,SWITCHING .....	1
5	XDOZZ	27192	70-7758-35	.... . .... SHIELD,LINE .....	1
6	XDOZZ	27192	70-7758-21	.... . .... FUSE,HOLDER .....	1
7	XDOZZ	27192	70-7813-2	.... . .... HANDLE,OPERATING .....	1
8	XDOZZ	27192	70-7813	.... . .... MECHANISM,OPERATING .....	1

END OF FIGURE

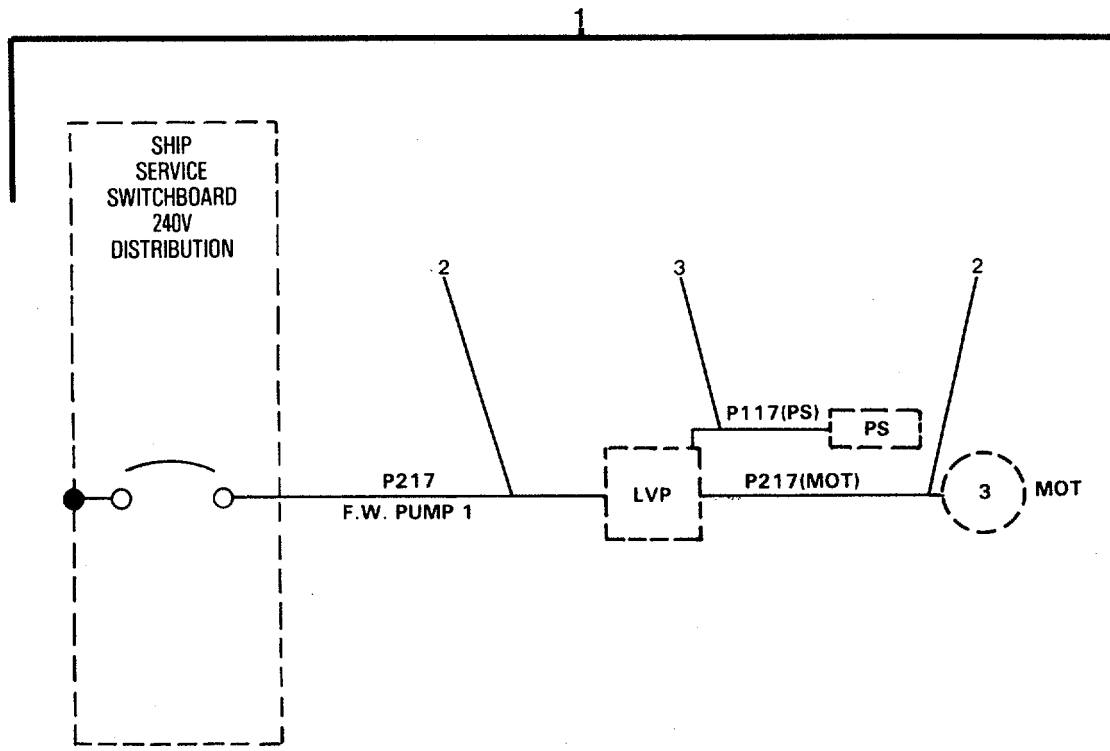


FIGURE 517. Fresh Water Pump No. One Power Distribution.

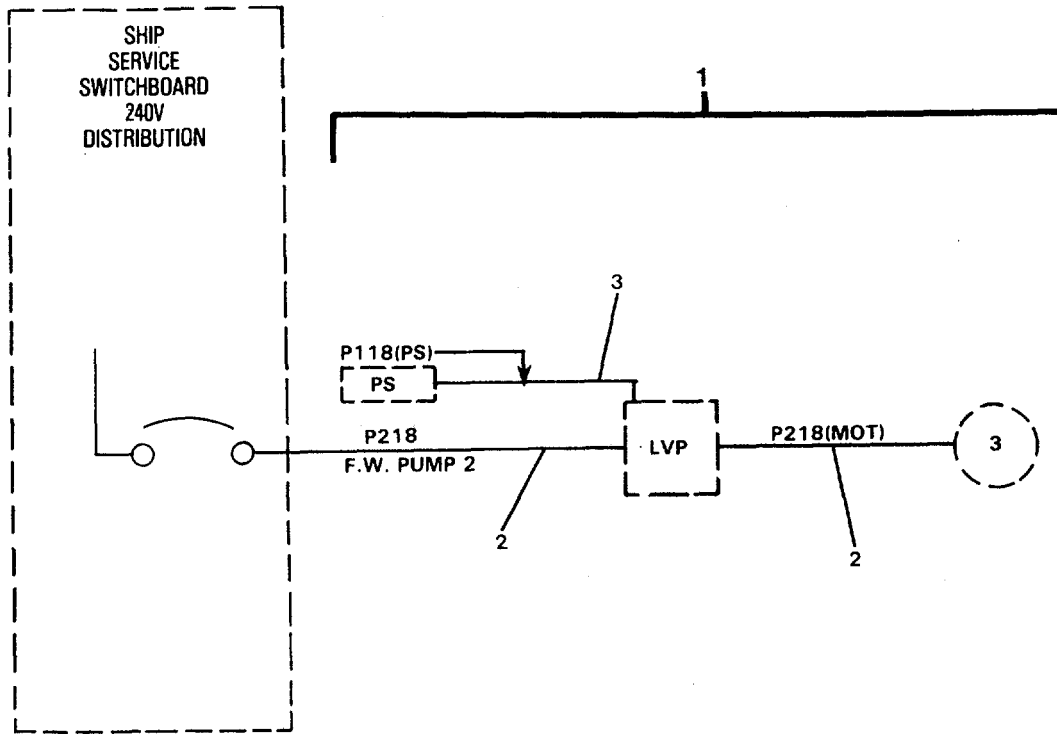
SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 18 BASIC CRAFT	
				FIG. 517 FRESH WATER PUMP NO. ONE POWER DISTRIBUTION	
1	XCOFF	77408	8320004-217	... PUMP,FRESH WATER NU.....	1
2	XDFZZ	81349	LSTSGA-4	.... CABLE,POWER,ELECTRI (P217)(T-4)	V
3	XDFZZ	81349	LSDSGA-4	.... CABLE,POWER,ELECTRI (P117 PS)(D-4) ...	V

END OF FIGURE





056ES

FIGURE 518. Fresh Water Pump No. Two Power Distribution.

SECTION II

TM55-1905-223-24P-4

(1) (2)- (3)

(4)

(5)

ITEM  
NO SMR  
CODE

FSCM

PART  
NUMBER

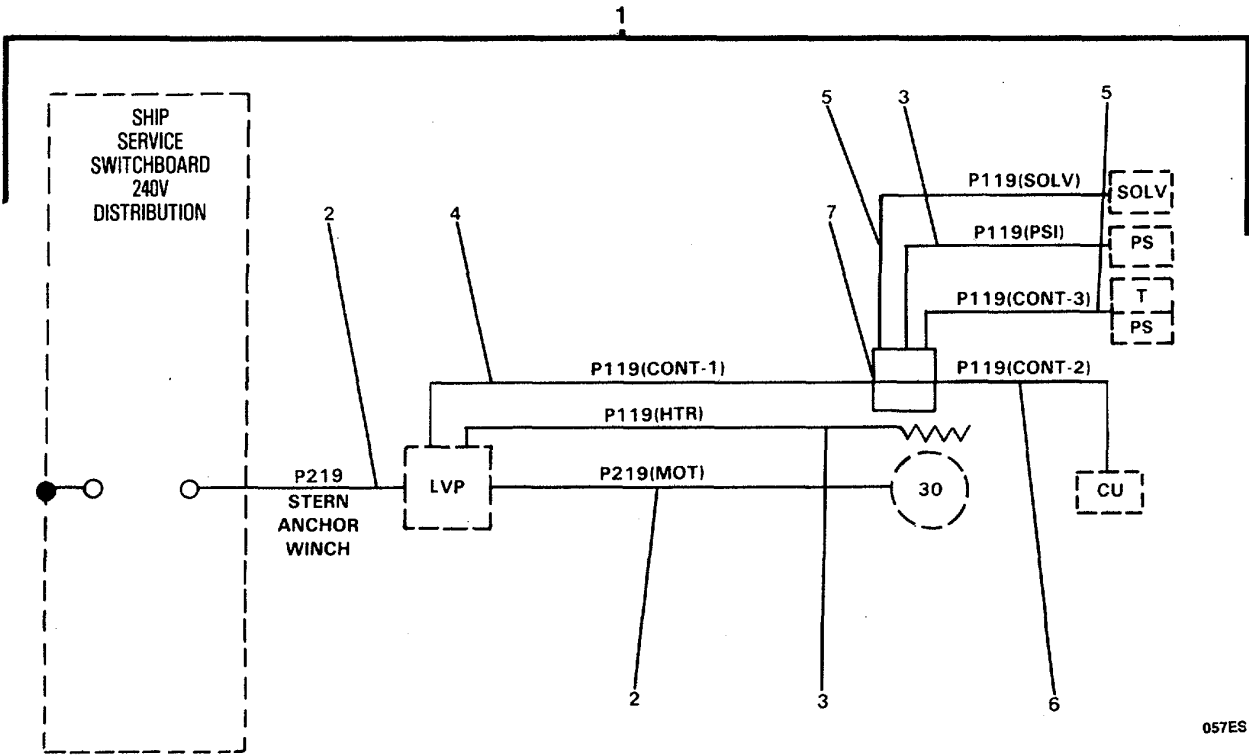
DESCRIPTION AND USABLE ON CODES(UOC) QTY

GROUP 18 BASIC CRAFT

FIG. 518 FRESH WATER PUMP NO. TWO  
POWER DISTRIBUTION

1	XCOFF	77408	8320004-P218	... PUMP,FRESH WATER NU .....	1
2	XDFZZ	81349	LSTSGA-4	.... CABLE,POWER,ELECTRI (P218)(T-4) V	
3	XDFZZ	81349	LSDSGA-4	.... CABLE,POWER,ELECTRI (P118 V PS)(D-4) .....	

END OF FIGURE



057ES

FIGURE 519. Stern Anchor Winch Power Distribution.

## SECTION II

TMSS-1905-223-24P-4

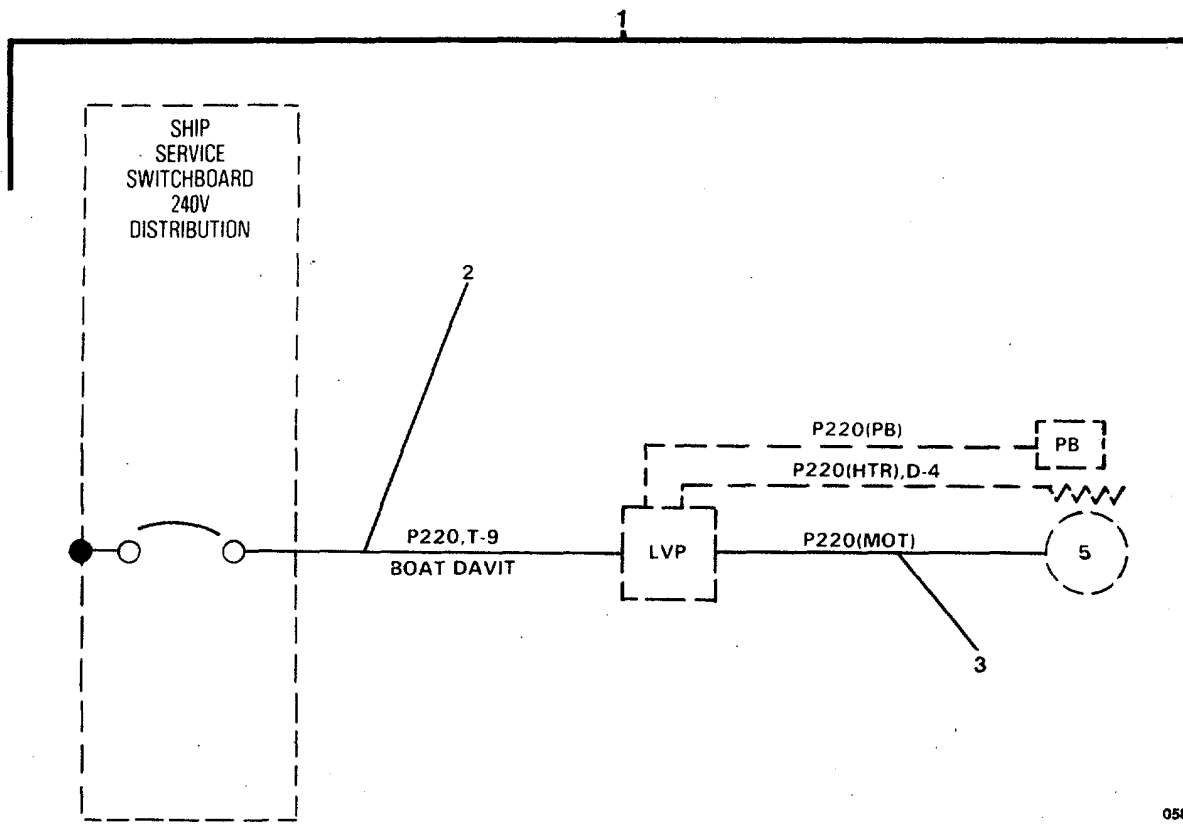
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

FIG. 519 STERN ANCHOR WINCH POWER  
DISTRIBUTION

1	XCOFF	77408	8320004-219	... WINCH,STERN ANCHOR .....	1
2	XDFZZ	81349	LSTSGA-50	.... . CABLE,POWER,ELECTRI (P219)(T- 50).....	V
3	XDFZZ	81349	LSDSGA-4	.... . CABLE,POWER,ELECTRI (P119..... HTR)(D-4).....	V
4	XDFZZ	81349	LSMSCA-7	.... . CABLE,POWER,ELECTRI (P119 CONT-V 1)(M-7) .....	V
5	XDFZZ	81349	LSTSGA-4	.... . CABLE,POWER,ELECTRI (P119..... SOLV)(T-4).....	V
6	XDFZZ	81349	LSTSGA-4	... . CABLE,POWER,ELECTRI (P119 CONT-V 2)(T-4).....	V
7	XDFZZ	81349	M24558/4432-1	....BOX,JUNCTION .....	1

END OF FIGURE



058ES

FIGURE 520. Boat Davit Power Distribution.

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 18 BASIC CRAFT

FIG. 520 BOAT DAVIT POWER  
DISTRIBUTION

1	XCOFF	77408	8320004-220	...DAVIT,BOAT POWER DI (P220) ....	1
2	XDFZZ	81349	LSTSGA-9	....CABLE,POWER,ELECTRI (P220)C(T-9)	V
3	XDFZZ	81349	LSTSGA-9	....CABLE,POWER,ELECTRI (P220 MOT)(T-9) .....	V

END OF FIGURE

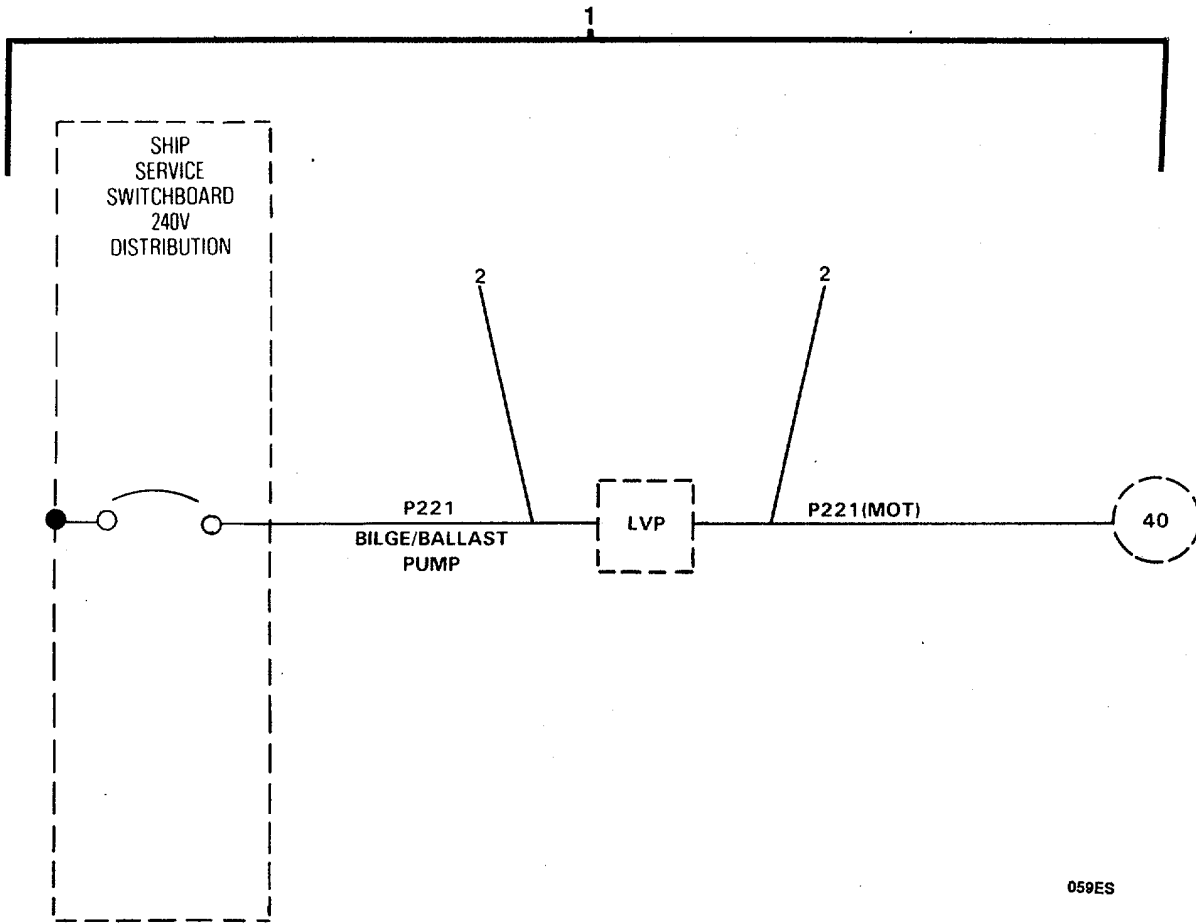


FIGURE 521. Bilge/ Ballast Pump Power Distribution.

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 521 BILGE/BALLAST PUMP POWER DISTRIBUTION					
1	XCOFF	77408	8320004-221	..... PUMP,BILGE/BALLAST	(P221)..... 1
2	XDFZZ	81349	LSTSGA-100	..... CABLE,POWER,ELECTRI 100).....	(P221)(T-V

END OF FIGURE



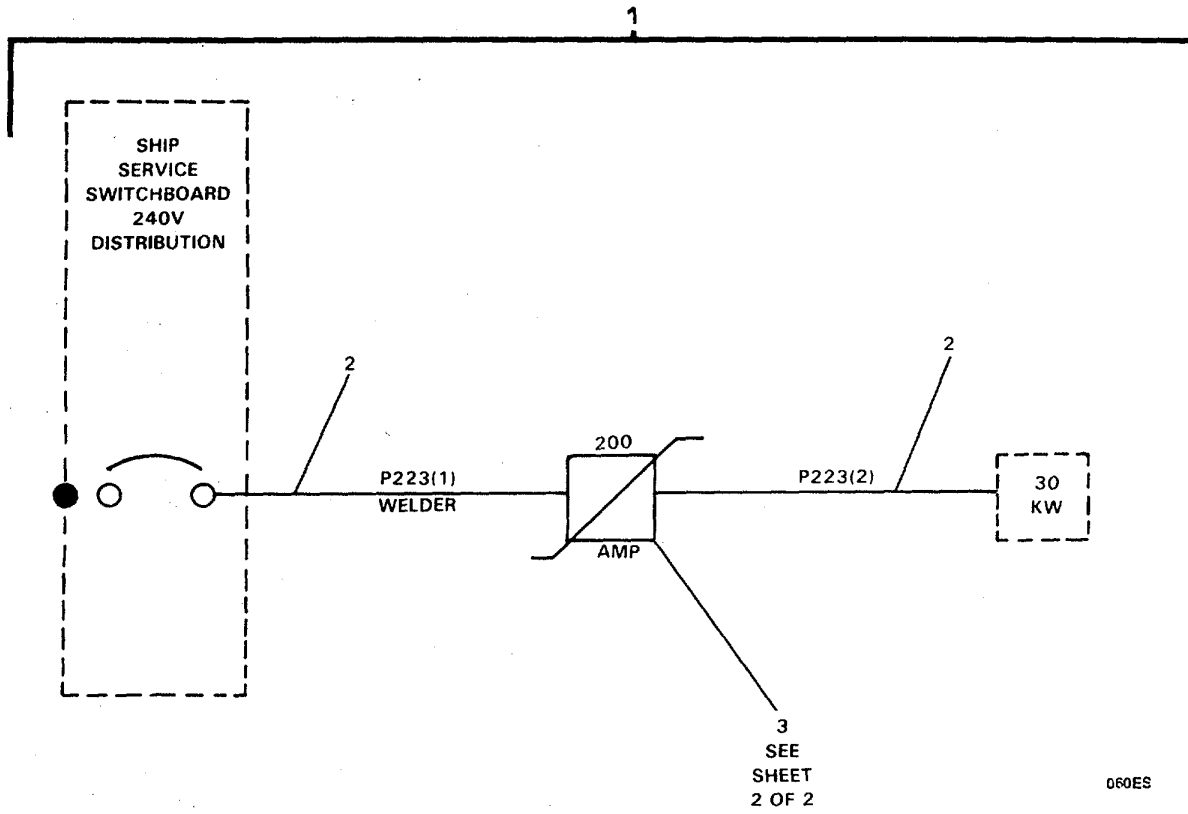


FIGURE 522. Welder Power Distribution (Sheet 1 of 2).

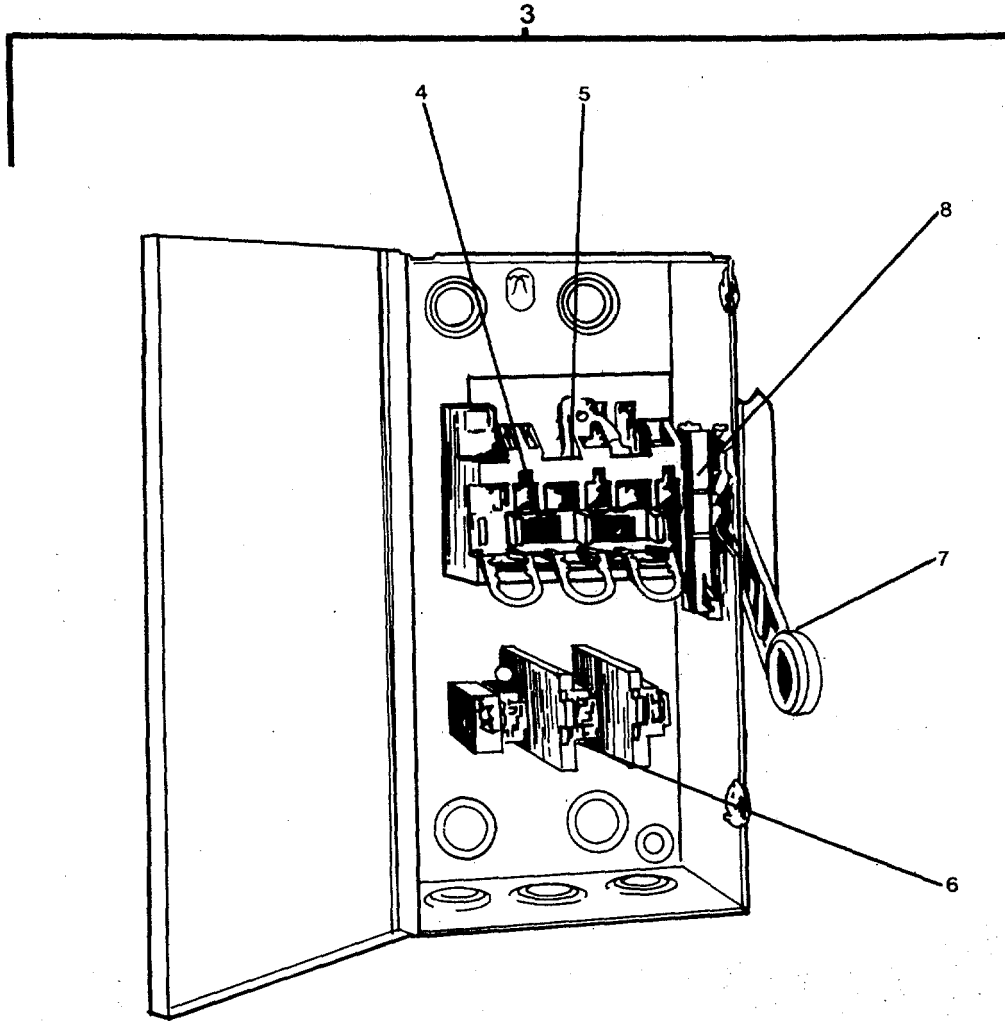


FIGURE 522. Welder Power Distribution (Sheet 2 of 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 18 BASIC CRAFT

FIG. 522 WELDER POWER DISTRIBUTION

1	XCOFF	77408	8320004-223	... .. WELDER POWER DISTRI (P223).....	1
2	XDFZZ	81349	LSDSGA-50	.... . .... CABLE,POWER,ELECTRI (P223-1)(D- V 50).....	1
3	PBOFF	27192	DH323FRK	.... . .... SWITCH,DISCONNECT .....	1
4	XDFZZ	27192	70-7758-3	.... . .... BASE,SWITCHING .....	1
5	XDFZZ	27192	70-7758-35	.... . .... SHIELD,LINE .....	1
6	XDFZZ	27192	70-7758-21	.... . .... FUSE,HOLDER .....	1
7	XDFZZ	27192	70-7813-2	.... . .... HANDLE,OPERATING .....	1
8	XDFZZ	27192	70-7813	.... . .... MECHANISM,OPERATING .....	1

END OF FIGURE

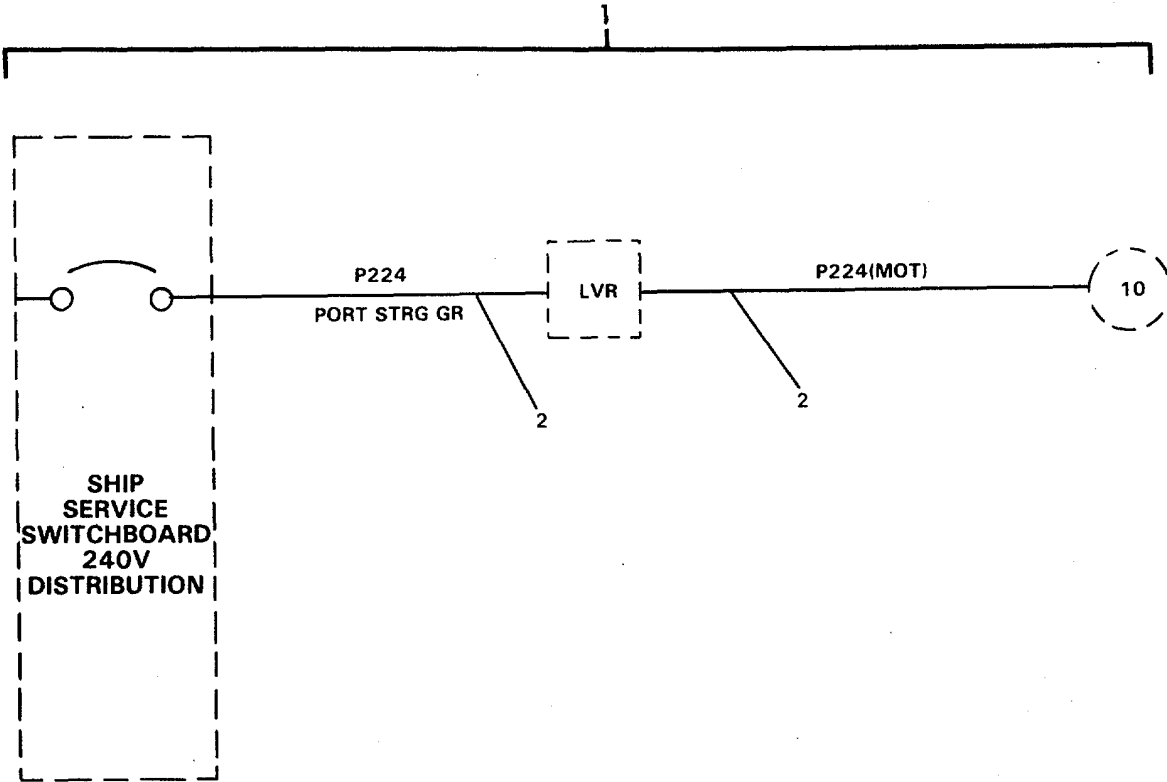


FIGURE 523. Steering Gear Port Power Distribution.

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18 BASIC CRAFT	
				FIG. 523 STEERING GEAR PORT POWER DISTRIBUTION	
1	XCFFF	77408	8320004-224	.....STEERING GEAR PORT .....	1
2	XDFZZ	81349	LSTSGA-9	.... . CABLE,POWER,ELECTRI (P224)(T-9) V	

END OF FIGURE

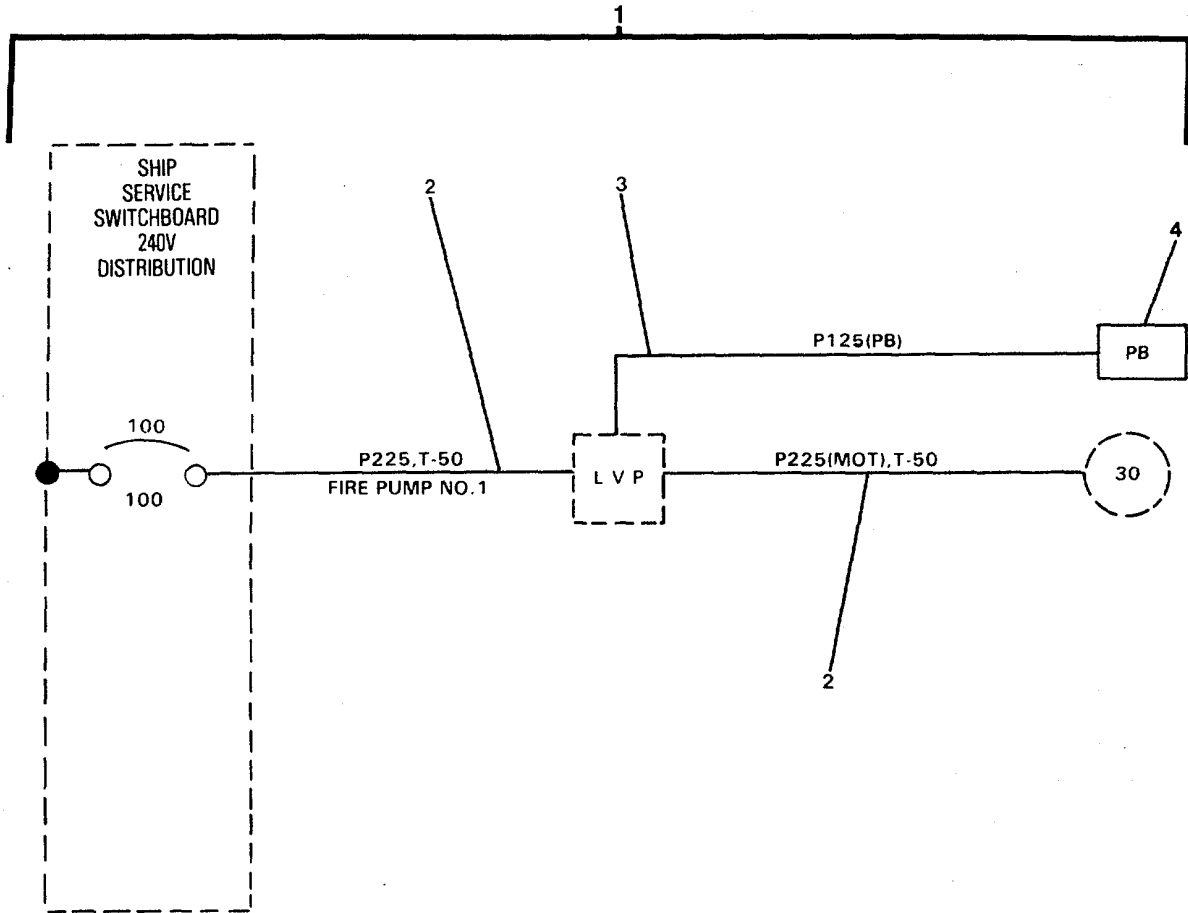


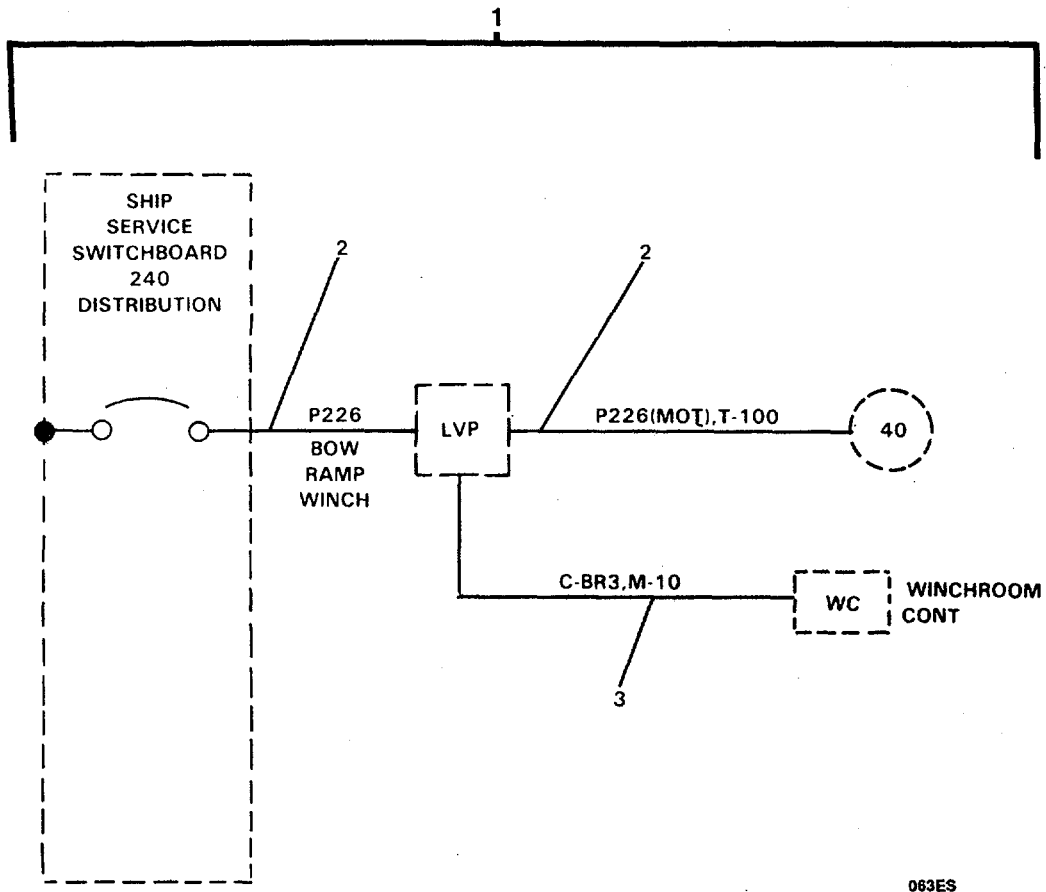
FIGURE 524. Fire Pump No. One Power Distribution.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 524 FIRE PUMP NO. ONE POWER DISTRIBUTION					
1	XCOFF	77408	8320004-225	... FIRE PUMP NUMBER ON (P225 .....	1
2	XDFZZ	81349	LSTSGA-50	.... CABLE,POWER,ELECTRI (P225)(T- V 50).....	
3	XDFZZ	81349	LSTSGA-4	.... CABLE,POWER,ELECTRI (P125..... V PB)(T-4) .....	
4	PACZZ	55841	10250H671	.... SWITCH,PUSH .....	1

END OF FIGURE



063ES

FIGURE 525. Winch Bow Ramp Power Distribution.

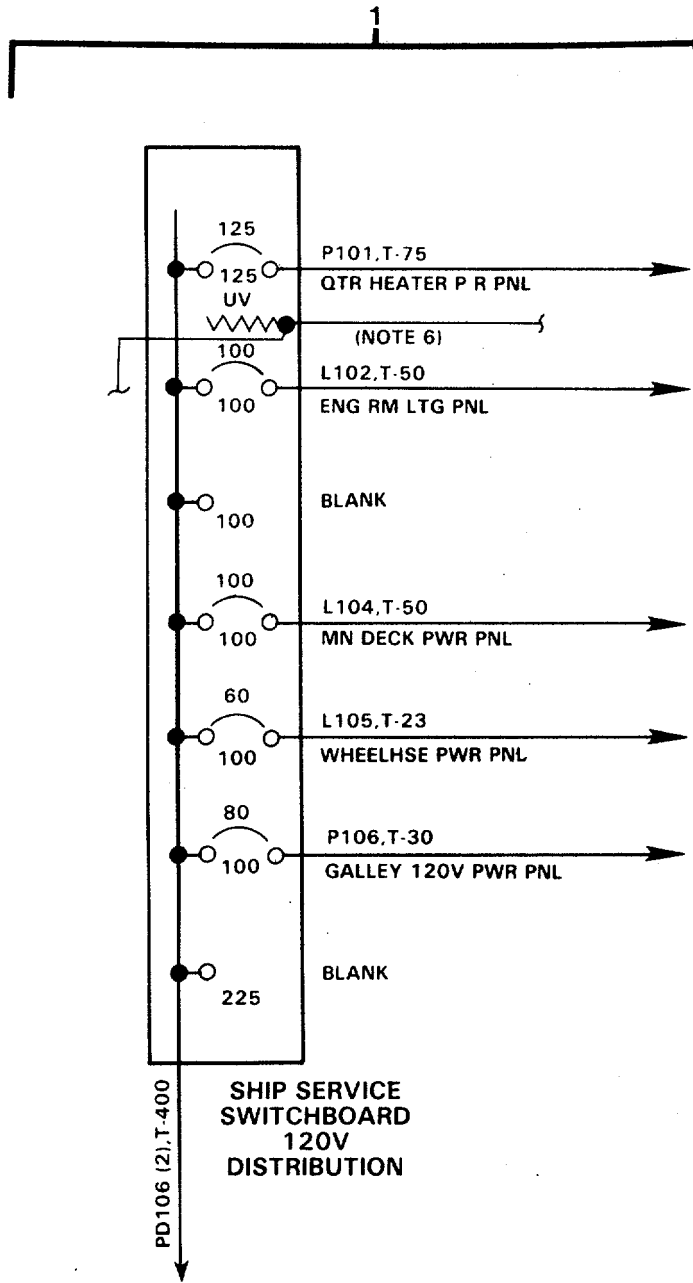


SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 525 WINCH BOW RAMP POWER DISTRIBUTION					
1	XCFFF	77408	8320004-P226	... WINCH,BOW RAMP POWE (P226).....	1
2	XDFZZ	81349	LSTSGA-100	.... CABLE,POWER,ELECTRI (P226)(T- 100).....	V
3	XDFZZ	81349	LSMSCU-10	.... CABLE,POWER,ELECTRI (C-BR3)(M- 10).....	V

END OF FIGURE



064ES

FIGURE 526. Power Distribution 120 Volts.

SECTION II  
 (1) (2) (3) TM55-1905-223-24P-4 (5) (6)  
 ITEM SMR  
 NO CODE FSCM PART NUMBER DESCRIPTION AND USABLE ON CODES(UOC)  
 QTY

GROUP 18 BASIC CRAFT

FIG. 526 POWER DISTRIBUTION  
 120 VOLTS

1	XCOFF	77408	8320004-6	... POWER DISTRIBUTION (120V).....	1
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END OF FIGURE

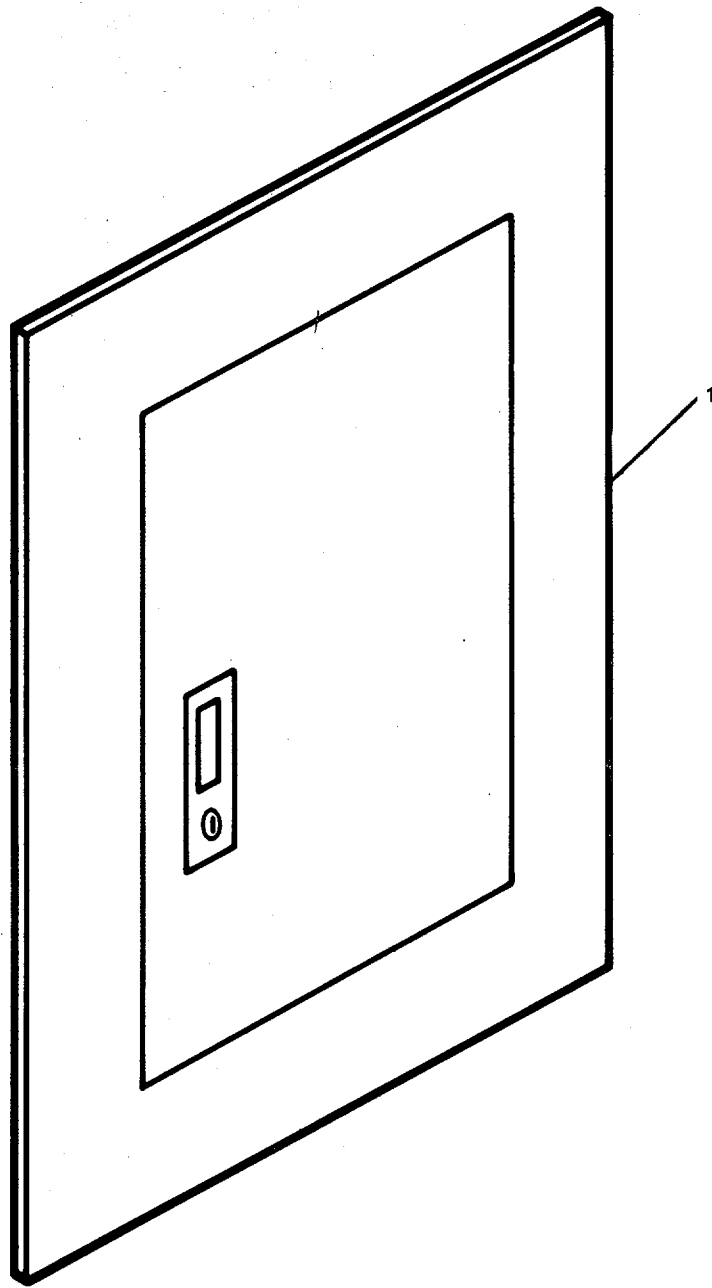


FIGURE 527. Power Panel P101 Distribution (Sheet 1 of 4).

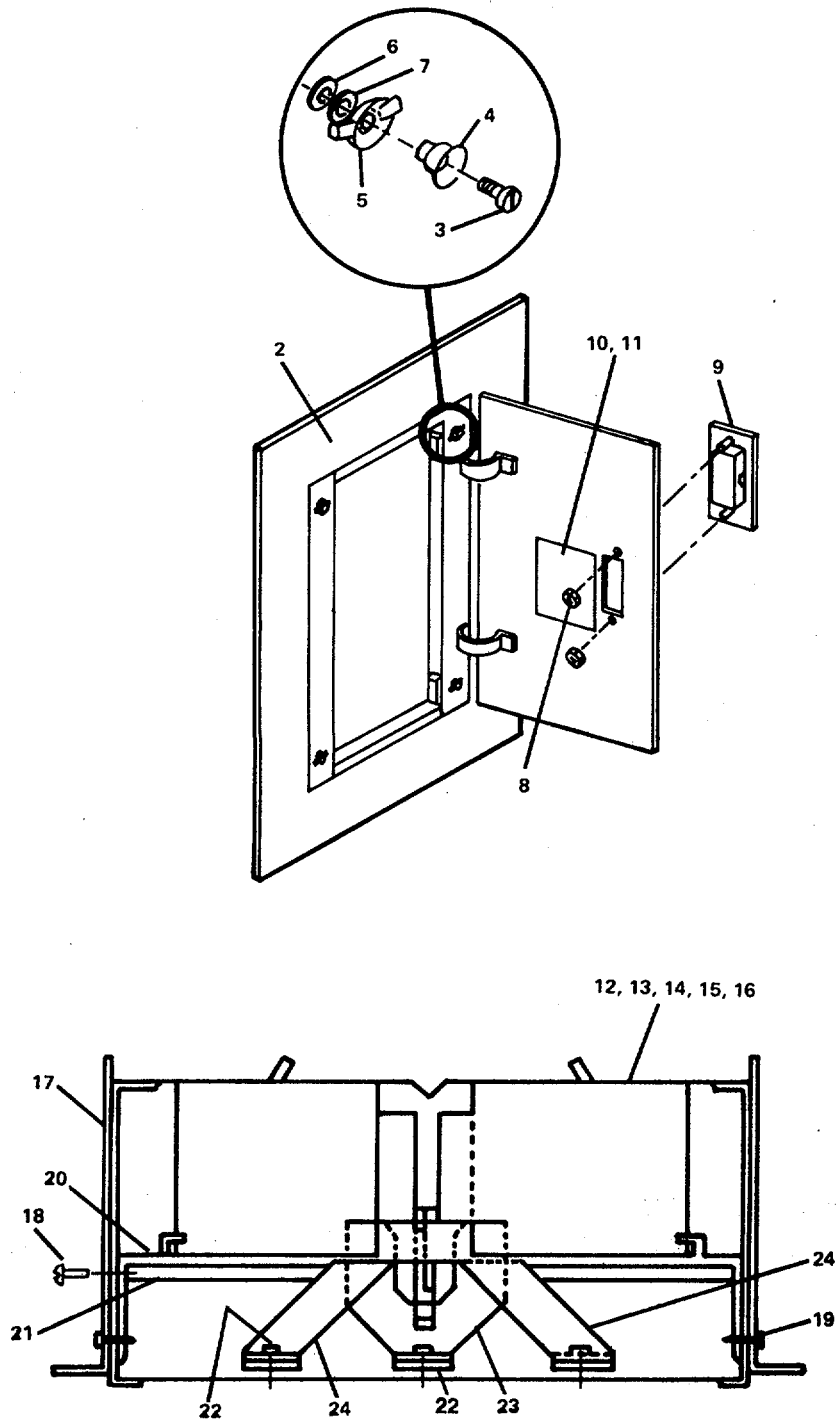


FIGURE 527. Power Panel P101 Distribution (Sheet 2 of 4).

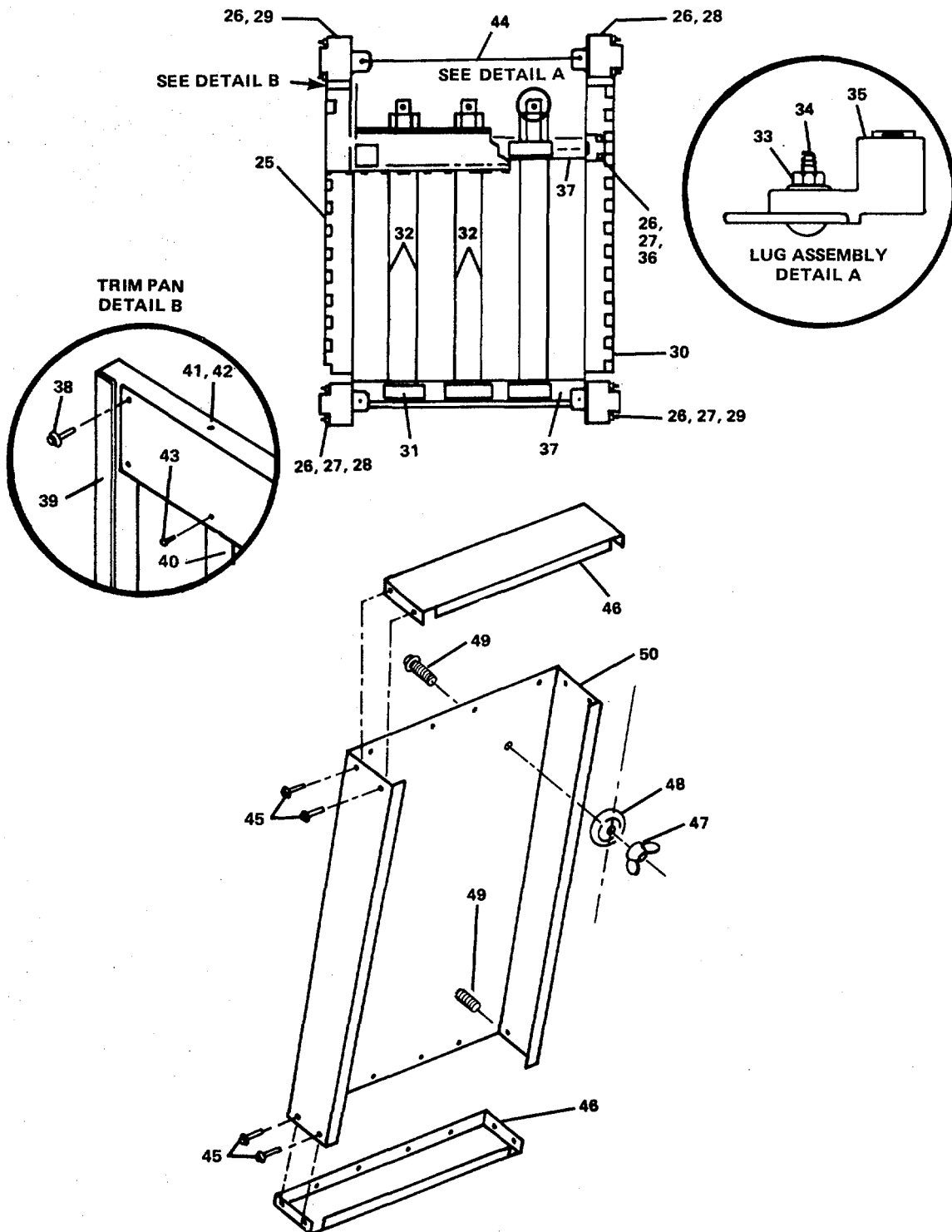


FIGURE 527. Power Panel P101 Distribution (Sheet 3 of 4).

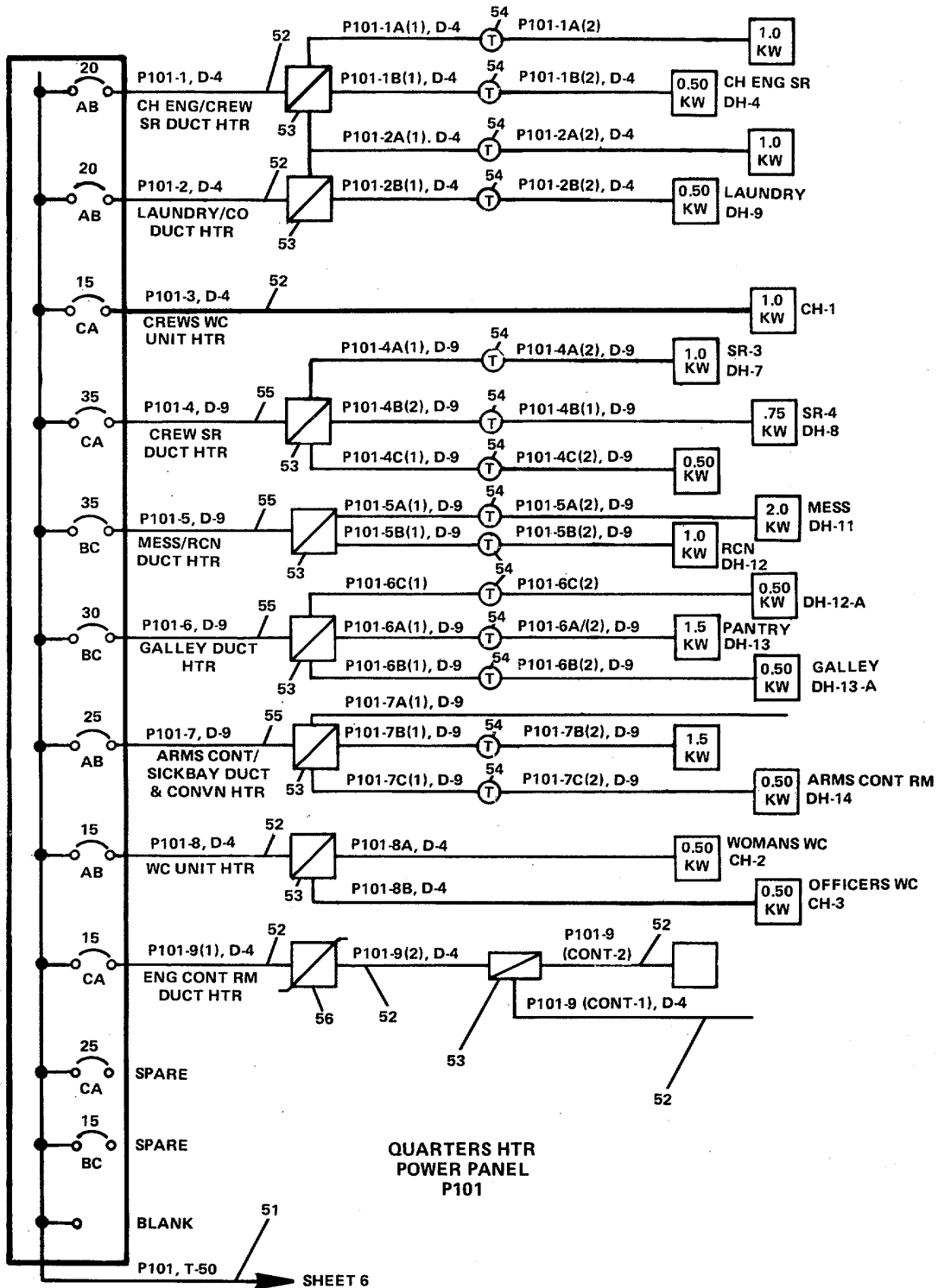


FIGURE 527. Power Panel p101 Distribution (Sheet 4 of 4).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
-------------------	--------------------	-------------	-----------------------	---	------------

## GROUP 18 BASIC CRAFT

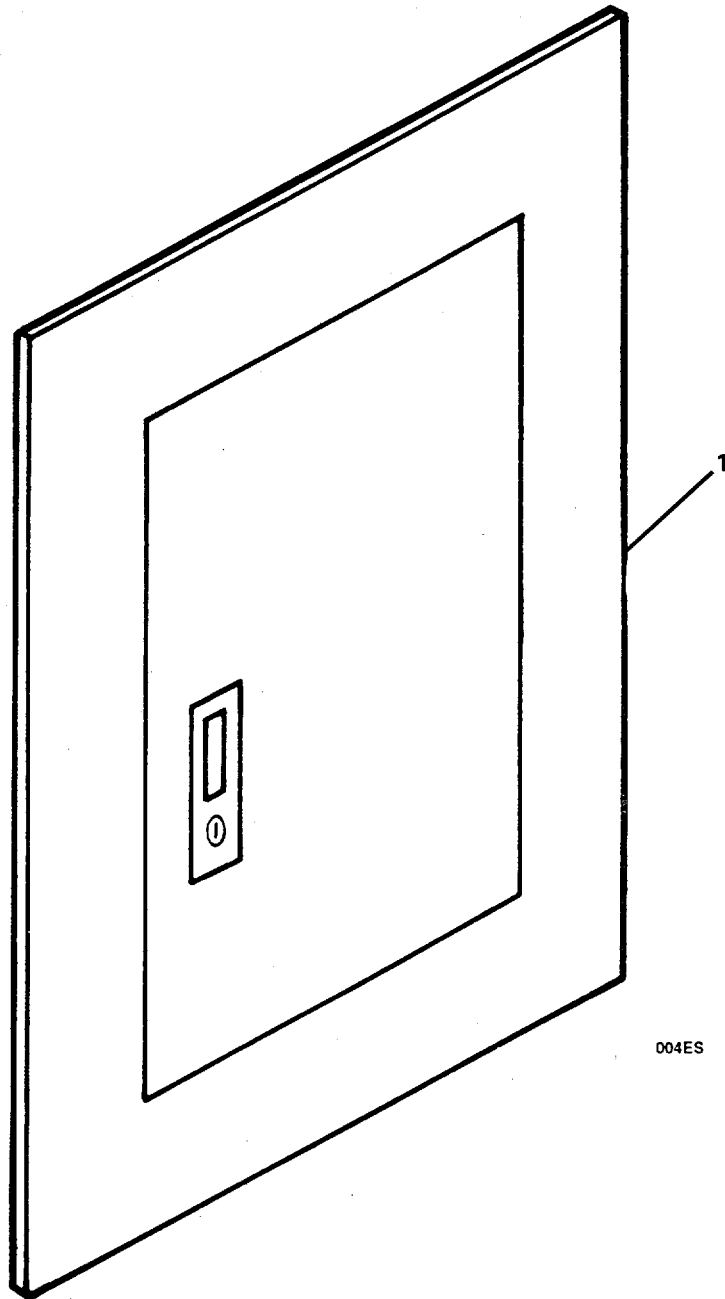
FIG. 527 POWER PANEL P101  
DISTRIBUTION

1	XDOFF	77408	56-3780-0007	... PANEL,POWER DISTRIB (P101)	1
2	XDOOO	66842	15-A-2002-03	... DOOR ASSEMBLY	1
3	XDFZZ	66842	11-A-1500-01	... SCREW,MACHINE	4
4	XDFZZ	66842	11-A-1802-01	... SPRING	4
5	XDFZZ	66842	12-A-1800-01	... LATCH	4
6	XDFZZ	66842	11-A-1501-01	... PUSH ON NUT	4
7	XDFZZ	66842	11-A-1814-01	... WASHER,SPRING	4
8	XDFZZ	66842	11-1821-01	... NUT,PLAIN,HEXAGON	2
9	XDFZZ	66842	11-1878-01	... LOCK	1
10	XDFZZ	66842	12-1110-6	... CARD,INSTRUCTION	1
11	XDFZZ	66842	11-1826-01	... COVER,CARD	1
12	PAFZZ	66842	Q215HM	... CIRCUIT BREAKER	4
13	PAFZZ	66842	Q22OHM	... CIRCUIT BREAKER	2
14	PAFZZ	66842	Q225HM	... CIRCUIT BREAKER	2
15	PAFZZ	66842	Q235HM	... CIRCUIT BREAKER	2
16	PAFZZ	66842	Q230HM	... CIRCUIT BREAKER	1
17	XDOOO	66842	15-A-2009-312CS	... BREAKER,PLUG IN UNI	1
18	XDOZZ	66842	11-1634-01	... SCREW,MACHINE	2
19	XDOZZ	66842	11-1512-03	... SCREW,MACHINE	8
20	XDOZZ	66842	11-3202-02	... BRACKET,MOUNTING	4
21	XDOZZ	66842	11-4525-01	... SPACER	1
22	XDOZZ	66842	11-1553-06	... SCREW,MACHINE	12
23	XDOZZ	66842	15-4003-01	... BUS,BRANCH	4
24	XDOZZ	66842	15-4002-01	... BUS,BRANCH	8
25	XDOOO	66842	15-A-2110-B1	... LUG,MAIN INTERIOR	1
26	XDOZZ	66842	11-1512-01	... SCREW,MACHINE	18
27	XDOZZ	66842	11-1634-01	... SCREW,MACHINE	8
28	XDOZZ	66842	12-A-3001-02	... SUPPORT,TRIM	2
29	XDOZZ	66842	12-A-3001-01	... SUPPORT,TRIM	2
30	XDOZZ	66842	12-A-3000-02	... RAIL,Z	2
31	XDOZZ	66842	11-1553-06	... SCREW,MACHINE	9
32	XDOZZ	66842	11-A-4000-05	... BAR,BUS	3
33	XDOZZ	66842	11-1625-01	... NUT,PLAIN,HEXAGON	3
34	XDOZZ	66842	11-1553-09	... SCREW,MACHINE	3
35	XDOZZ	66842	11-1853-01	... CONNECTOR,LUG	3
36	XDOZZ	66842	11-A-3005-01	... BRACKET,BUS SUPPORT	2
37	XDOZZ	66842	13-A-4500-01	... SUPPORT,BUS	2
38	XDOZZ	66842	11-1533-03	... SCREW,MACHINE	4
39	XDOZZ	66842	11-A-3000-02	... RAIL,TRIM PAN SIDE	2
40	XDOZZ	66842	11-A-3101-04	... PLATE,TRIM PAN CENT	2
41	XDOZZ	66842	11-A-3003-01	... PLATE,LUG END	1
42	XDOZZ	66842	11-A-3001-01	... PLATE,LUG END	1
43	XDOZZ	66842	11-1640-01	... RIVET	12
44	XDOZZ	66842	11-4500-03	... INSULATOR	1
45	XDOZZ	66842	11-1533-03	... SCREW,MACHINE	4
46	XDOZZ	66842	11-A-3027-01	... WALL,END	2
47	XDOZZ	66842	11-1621-04	... NUT,WING	4



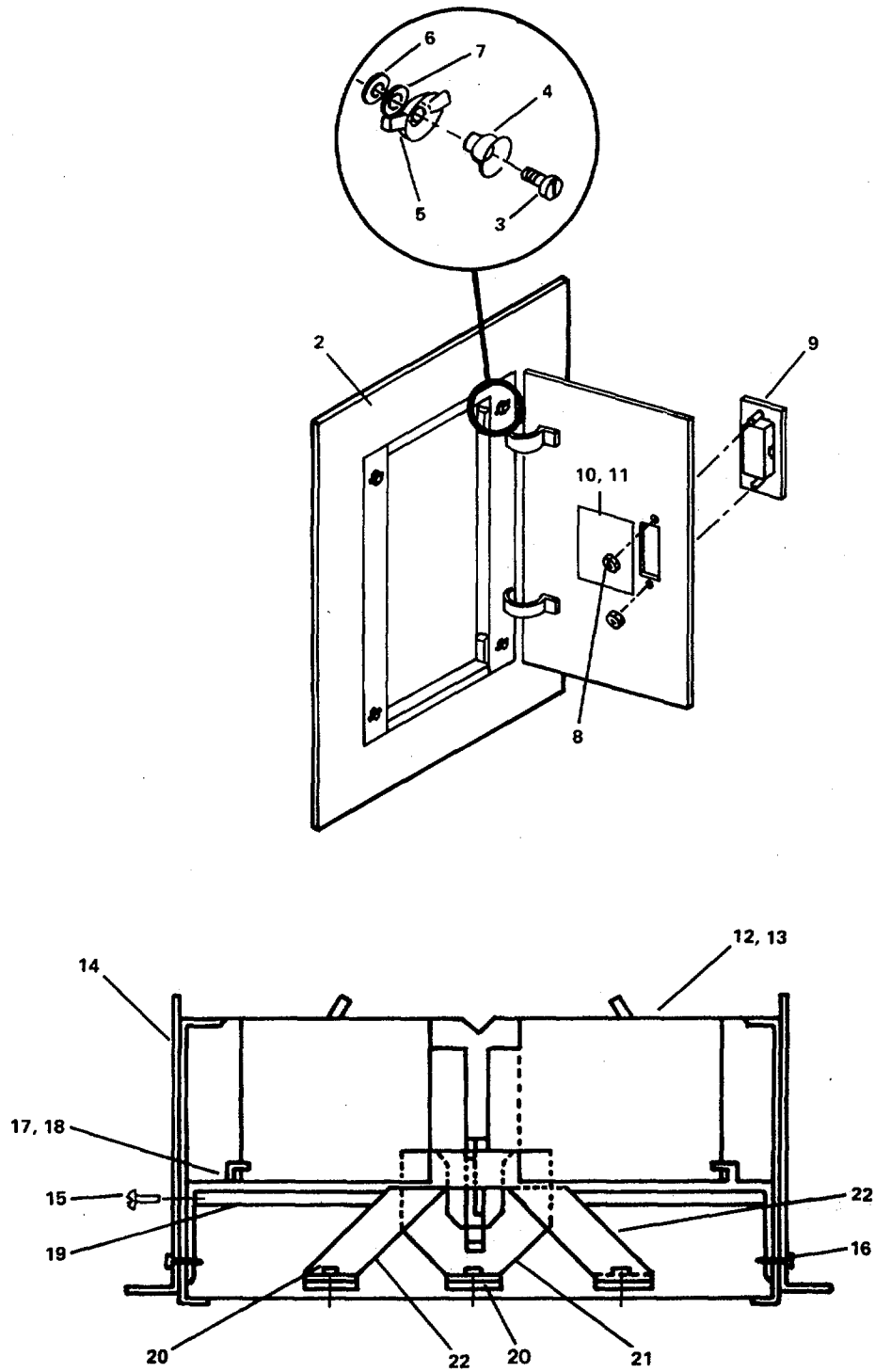
(1)	SECTION II		TM55-1905-223-24P-4		
ITEM	(2)	(3)	(4)	(5)	(6)
NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
48	XDOZZ	66842	11-A-1300-01	.... . NUT,STAR .....	4
49	XDOZZ	66842	11-1553-09	.... . SCREW,MACHINE .....	4
50	XDOZZ	66842	15-A-3009-03	.... . BOX,CHANNEL ... ..	1
51	XDFZZ	81349	LSTSGA-50	.... . CABLE,POWER,ELECTRI (P101) (T- V 50).....	V
52	XDFZZ	81349	LSDSGU-4	.... . CABLE,POWER,ELECTRI (PIO1-1) (D- V 4).....	V
53	XDOZZ	81349	M24558/400.2	.... . BOX,TERMINAL.....	8
54	PACZZ	22778	M7D	.... . THERMOSTAT.....	15
55	XDFZZ	81349	LSDSGU-9	.... . CABLE,POWER,ELECTRI(P101-4) (D- V 9).....	V
56	XDCZZ	81349	S6202-74427	.... . SWITCH,TOGGLE .....	1

END OF FIGURE



004ES

FIGURE 528. Power Panel L102 Distribution (Sheet 1 of 12).



005ES

FIGURE 528. Power Panel L102 Distribution (Sheet 2 of 12).

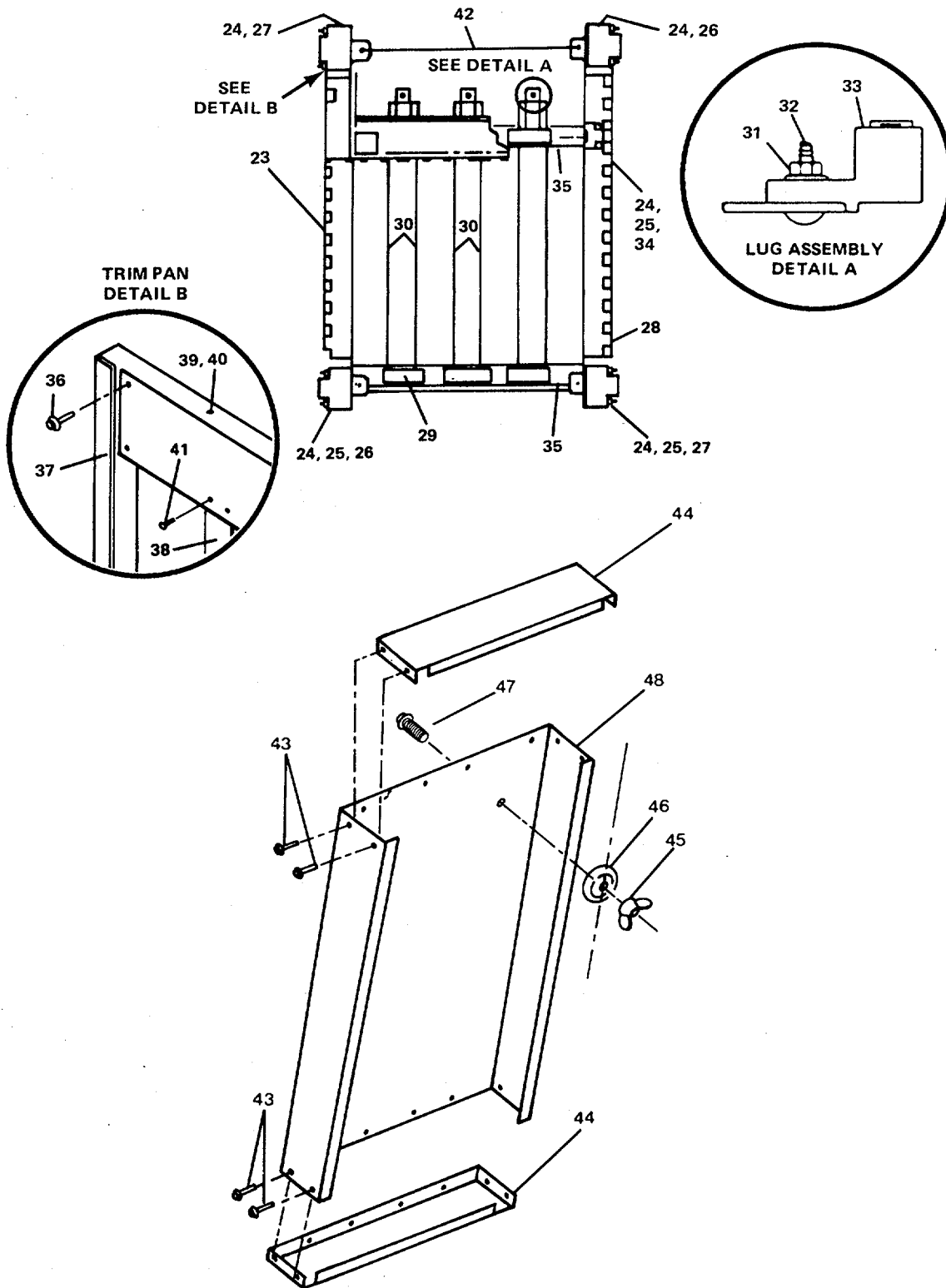


FIGURE 528. Power Panel L102 Distribution (Sheet 3 of 12).

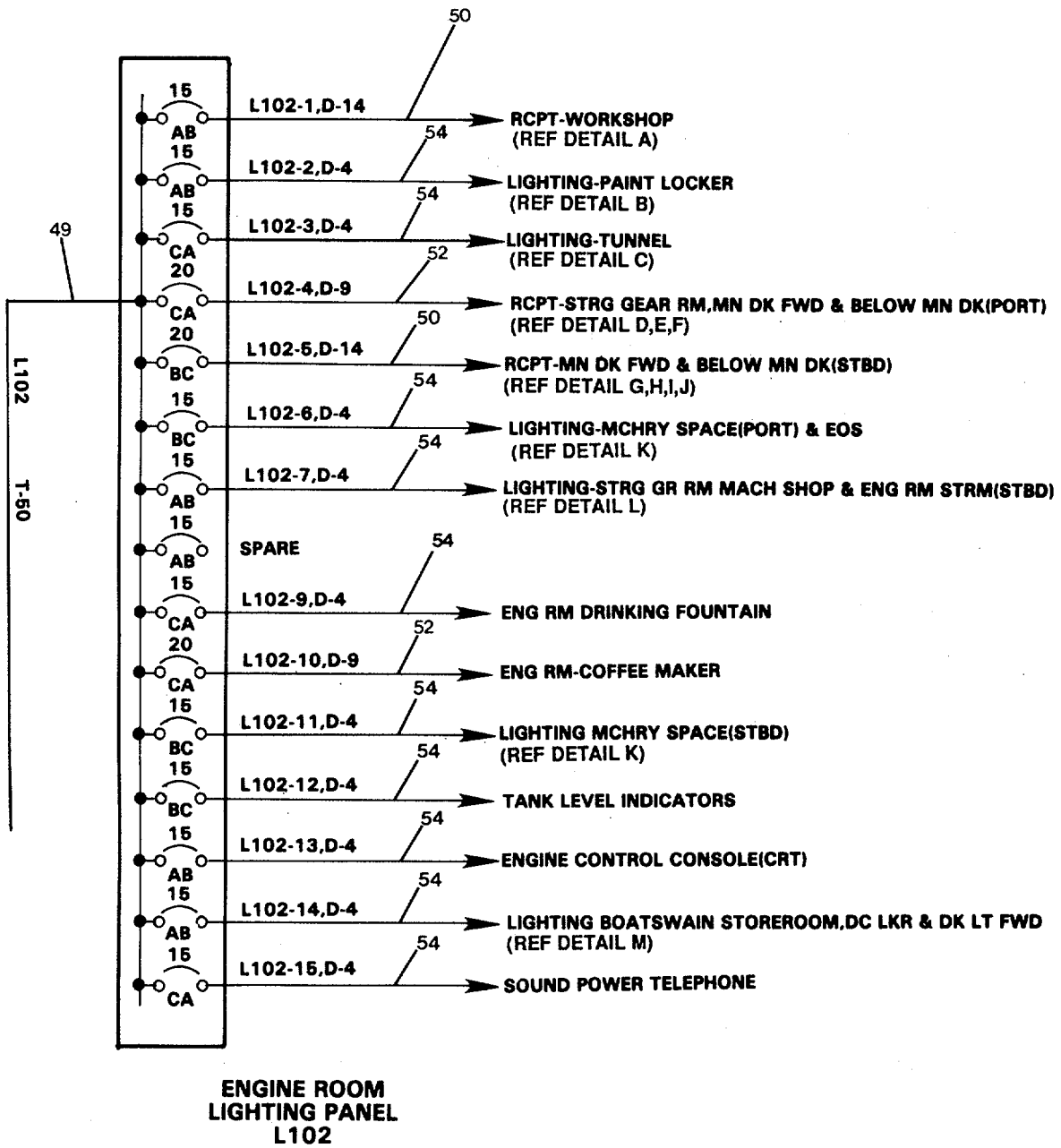


FIGURE 528. Power Panel L102 Distribution (Sheet 4 of 12).



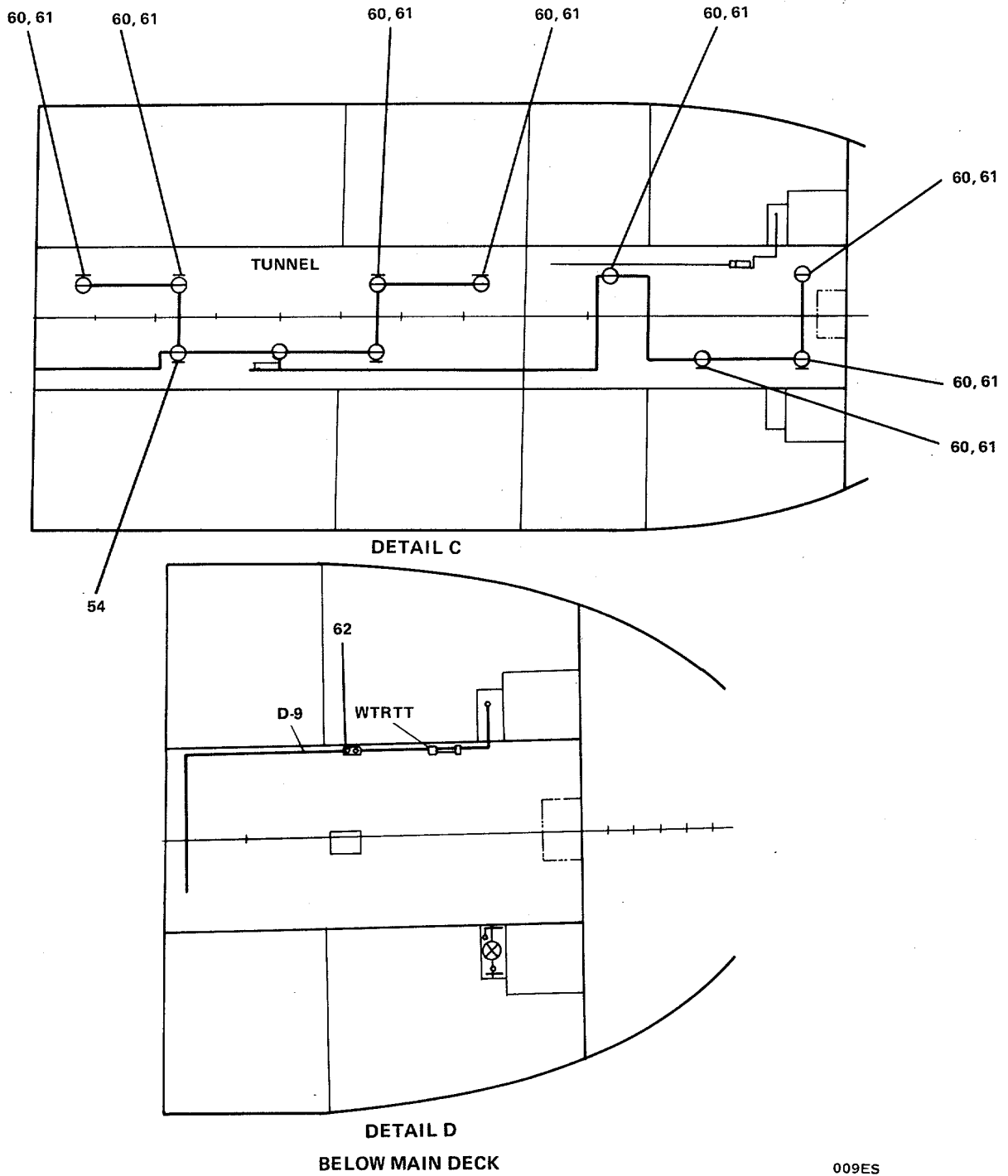


FIGURE 528. Power Panel L102 Distribution (Sheet 6 of 12).

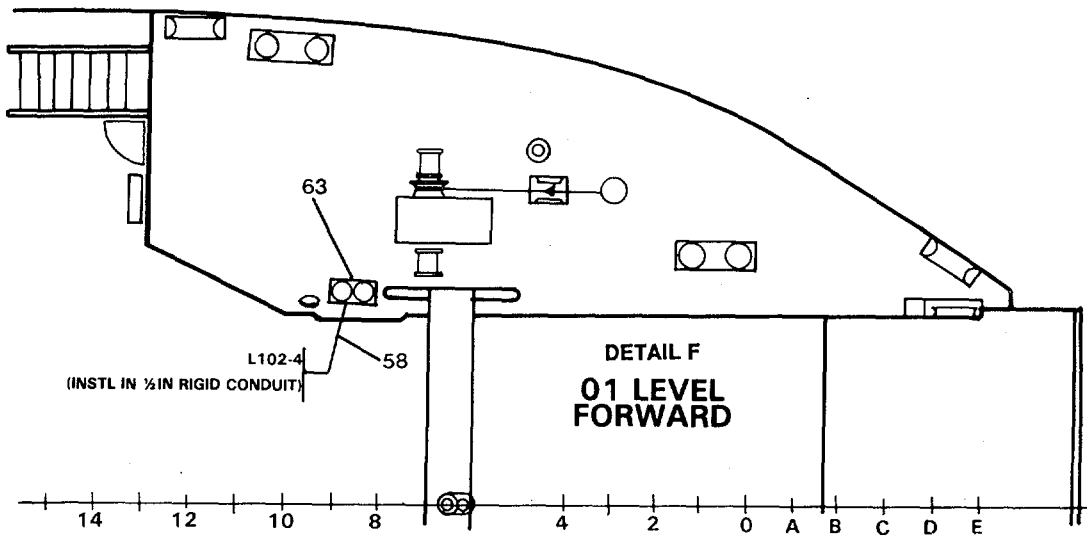
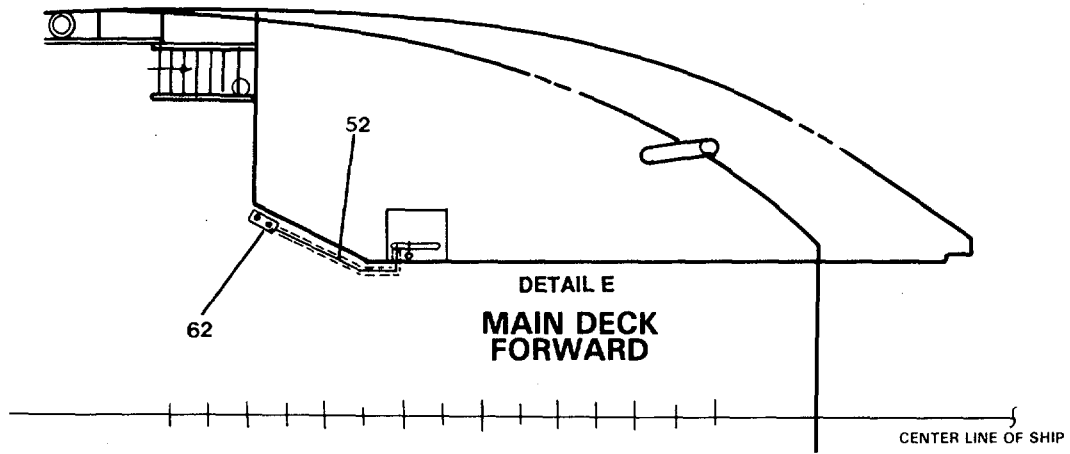
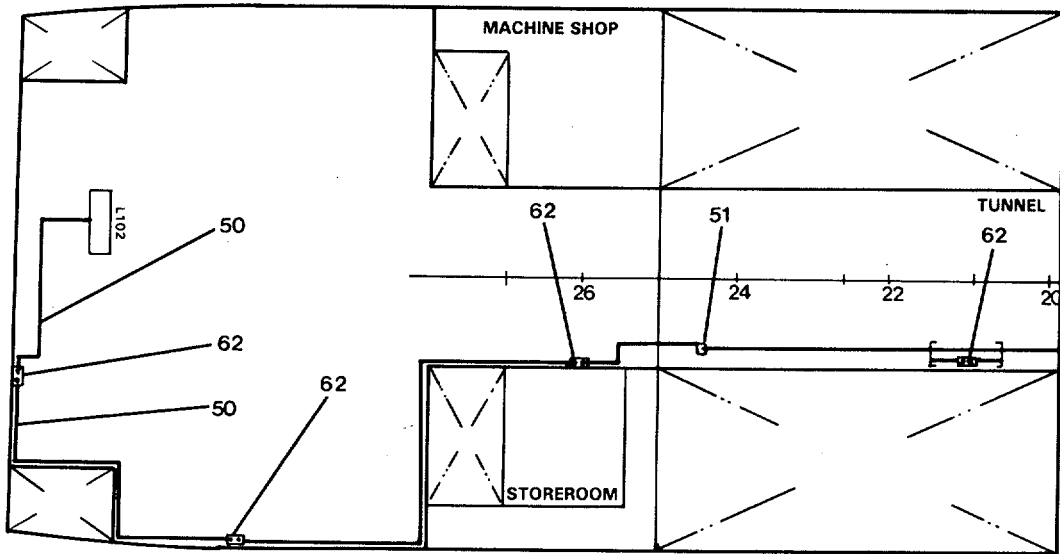
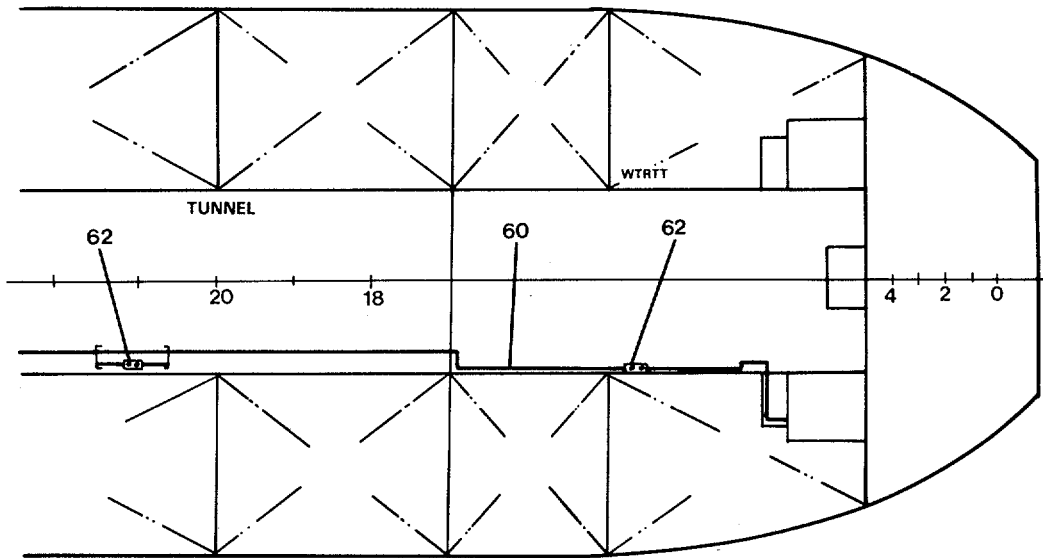


FIGURE 528. Power Panel L102 Distribution (Sheet 7 of 12).





DETAIL G  
BELOW MAIN DECK



DETAIL H

FIGURE 528. Power Panel L102 Distribution (Sheet 8 of 12).

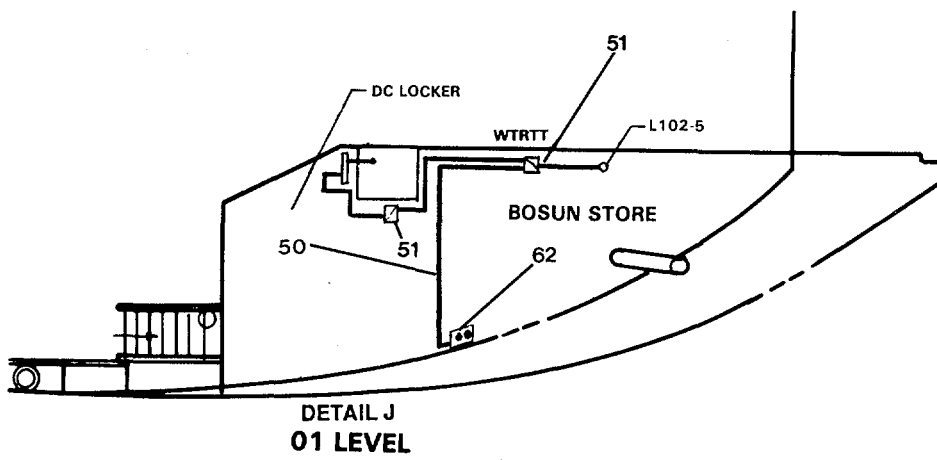
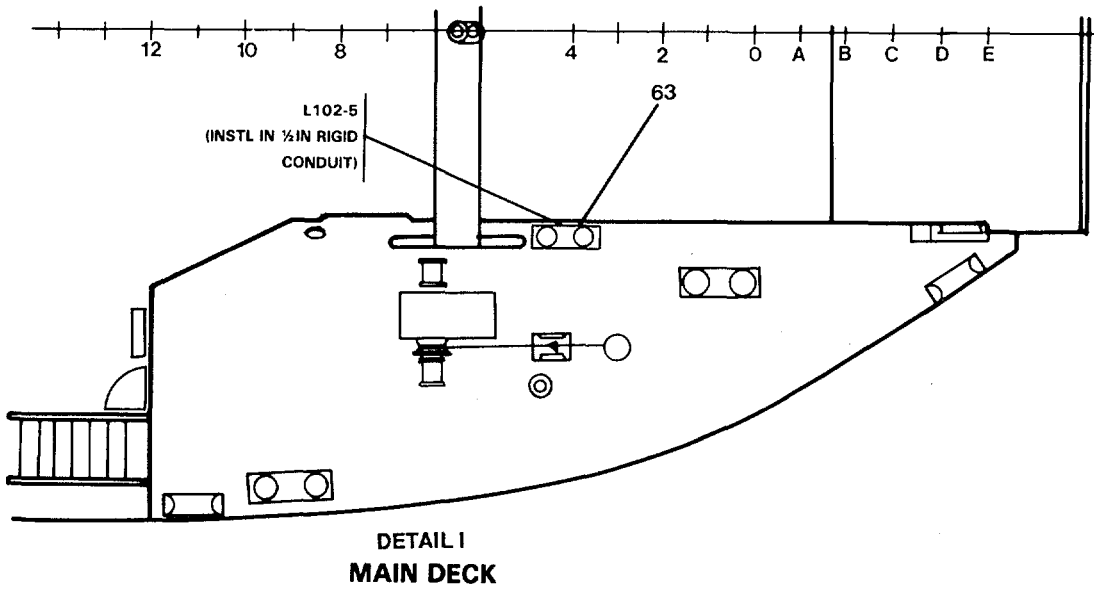


FIGURE 528. Power Panel L102 Distribution (Sheet 9 of 12).

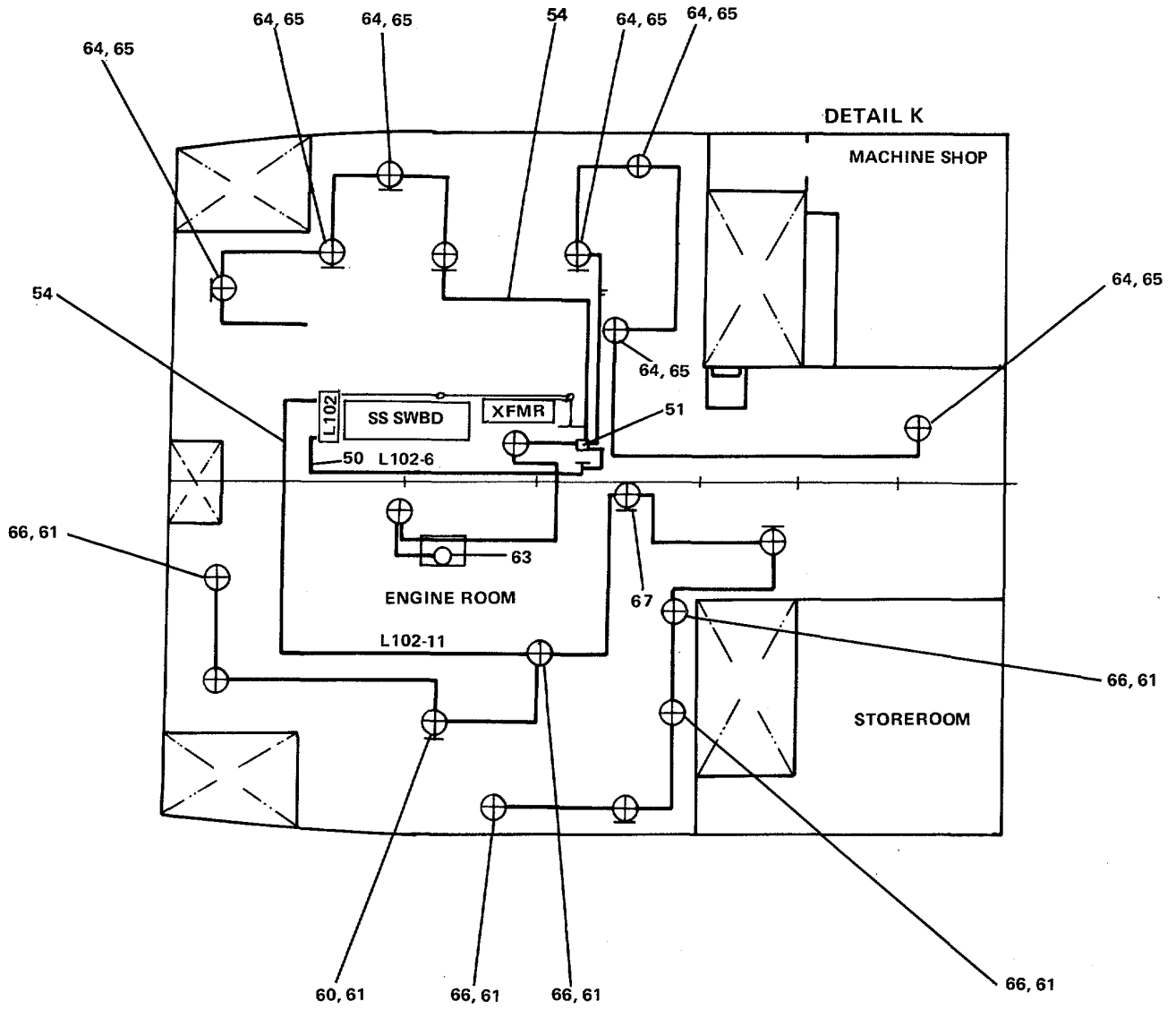
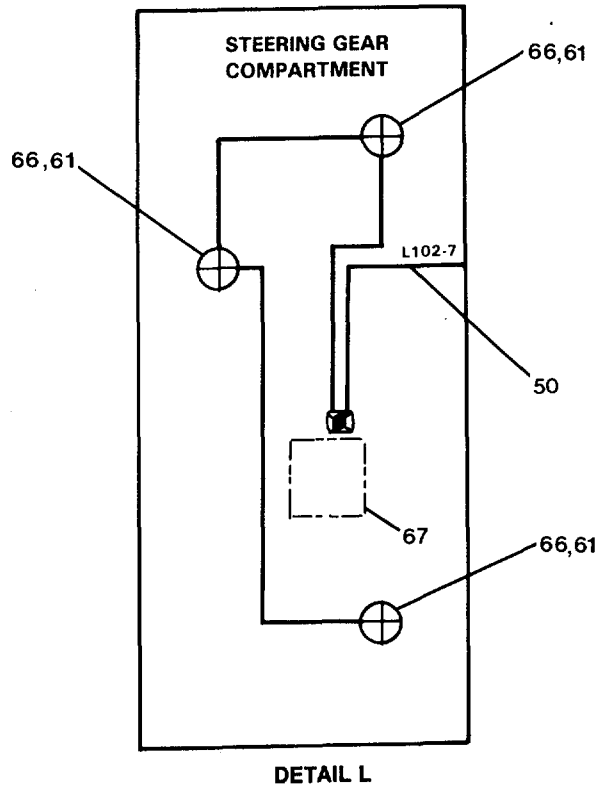
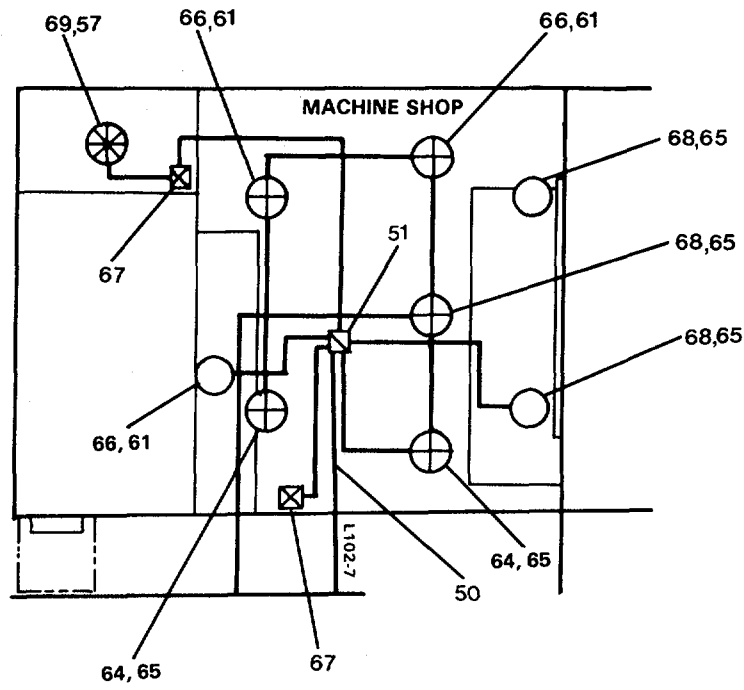
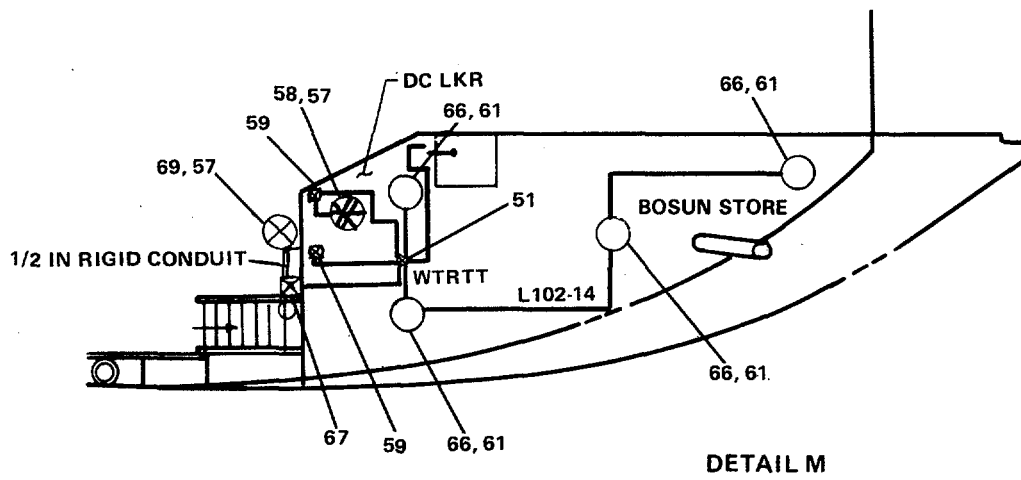


FIGURE 528. Power Panel L102 Distribution (Sheet 10 of 12).



015ES

FIGURE 528. Power Panel L102 Distribution (Sheet 11 of 12).



016ES

FIGURE 528. Power Panel L102 Distribution (Sheet 12 of 12).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT FIGURE 528 POWER PANEL L102 DISTRIBUTION	(6) QTY
1	XDOFF	77408	56-3780-0011	..... PANEL,POWER DISTRIB (L102).....	1
2	XDOOO	66842	15-A-2012-03	..... DOOR ASSEMBLY .....	1
3	XDFZZ	66842	11-A-1500-01	..... SCREW,MACHINE .....	4
4	XDFZZ	66842	11-A-1802-01	..... SPRING.....	4
5	XDFZZ	66842	12-A-1800-01	..... LATCH.....	4
6	XDFZZ	66842	11-A-1501-01	..... PUSH ON NUT .....	4
7	XDFZZ	66842	11-A-1814-01	..... WASHER,SPRING .....	4
8	XDFZZ	66842	11-A-1821-01	..... NUT,PLAIN,HEXAGON .....	2
9	XDFZZ	66842	11-1878-01	..... LOCK.....	1
10	XDCZZ	66842	12-1110-6	..... CARD,INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	..... COVER,CARD.....	1
12	PACZZ	66842	Q215HM	..... CIRCUIT BREAKER .....	12
13	PACZZ	66842	Q220HM	..... CIRCUIT BREAKER .....	3
14	XDOOO	66842	15-A-2009-315CS	..... BREAKER,PLUG IN UNI .....	1
15	XDOZZ	66842	11-1634-01	..... SCREW,MACHINE .....	2
16	XDOZZ	66842	11-1512-03	..... SCREW,MACHINE .....	8
17	XDOZZ	66842	11-3202-02	..... BRACKET,MOUNTING .....	2
18	XDOZZ	66842	11-3202-03	..... BRACKET,MOUNTING .....	2
19	XDOZZ	66842	11-4525-01	..... SPACER.....	1
20	XDOZZ	66842	11-1553-06	..... SCREW,MACHINE .....	15
21	XDOZZ	66842	15-4003-01	..... BUS,BRANCH .....	5
22	XDOZZ	66842	15-4002-01	..... BUS,BRANCH .....	10
23	XDOOO	66842	15-A-2100-B1	..... LUG,MAIN INTERIOR .....	1
24	XDOZZ	66842	11-1512-01	..... SCREW,MACHINE .....	10
25	XDOZZ	66842	11-1634-01	..... SCREW,MACHINE .....	2
26	XDOZZ	66842	12-A-3001-02	..... SUPPORT,TRIM.....	2
27	XDOZZ	66842	12-A-3001-01	..... SUPPORT,TRIM.....	2
28	XDOZZ	66842	12-A-3000-05	..... RAIL,Z .....	2
29	XDOZZ	66842	11-1553-06	..... SCREW,MACHINE .....	9
30	XDOZZ	66842	11-A-4000-06	..... BAR,BUS.....	3
31	XDOZZ	66842	11-1625-01	..... NUT,PLAIN,HEXAGON .....	3
32	XDOZZ	66842	11-1553-09	..... SCREW,MACHINE .....	3
33	XDOZZ	66842	11-1853-01	..... CONNECTOR,LUG .....	3
34	XDOZZ	66842	11-A-3005-01	..... BRACKET,BUS SUPPORT .....	2
35	XDOZZ	66842	13-A-4500-01	..... SUPPORT,BUS.....	2
36	XDOZZ	66842	11-1533-03	..... SCREW,MACHINE .....	4
37	XDOZZ	66842	11-A-3000-02	..... RAIL,TRIM PAN SIDE .....	2
38	XDOZZ	66842	11-A-3101-04	..... PLATE,TRIM PAN CENT.....	1
39	XDOZZ	66842	11-A-3003-01	..... PLATE,LUG END .....	1
40	XDOZZ	66842	11-A-3001-01	..... PLATE,LUG END .....	1
41	XDOZZ	66842	11-1640-01	..... RIVET.....	12
42	XDOZZ	66842	11-4500-02	..... INSULATOR .....	1
43	XDFZZ	66842	11-1533-03	..... SCREW,MACHINE .....	4
44	XDFZZ	66842	11-A-3027-01	..... WALL,END.....	2
45	XDFZZ	66842	11-1621-04	..... NUT,WING .....	4
46	XDFZZ	66842	11-A-1300-01	..... NUT,STAR .....	4
47	XDFZZ	66842	11-1553-09	..... SCREW,MACHINE .....	4

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDFZZ	66842	15-A-3009-03	..... BOX,CHANNEL .....	1
49	XDFZZ	81349	LSTSGA-50	..... CABLE,POWER,ELECTRI (L102)(T-50).....	V
50	XDFZZ	81349	LSDSGA-14	..... CABLE,POWER,ELECTRI (L102-1)(D-14).....	V
51	XDFZZ	95405	574A	..... BOX,CONNECTOR,ELECT .....	6
52	XDFZZ	81349	LSDSGA-9	..... CABLE,POWER,ELECTRI (L102-1A)(D-9) .....	V
53	PAFZZ	95405	2702A	..... CONNECTOR,RECEPTACL.....	4
54	XDFZZ	81349	LSDSGA-4	..... CABLE,POWER,ELECTRI (L102-2)(D-4) .....	V
55	XDFZZ	95405	EPC30A	..... FIXTURE,LIGHTING .....	5
56	PACZZ	95405	INX3528	..... LAMP,INCANDESCENT .....	1
57	PACZZ	08108	40ACL120V	..... LAMP,INCANDESCENT .....	4
58	XDFZZ	95405	734A	..... FIXTURE,LIGHTING .....	2
59	XDFZZ	95405	2100A	..... SWITCH,TOGGLE .....	3
60	XDFZZ	95405	FS220DP	..... FIXTURE,LIGHTING .....	14
61	PACZZ	95405	F20T12	..... LAMP,FLUORESCENT.....	16
62	PAFZZ	95405	2403A-125	..... CONNECTOR,RECEPTACL.....	9
63	PAFZZ	95405	2634A	..... CONNECTOR,RECEPTACL.....	2
64	XDFZZ	95405	F1017	..... FIXTURE,LIGHTING .....	1
65	PACZZ	95405	F8T5	..... LAMP,FLUORESCENT.....	3
66	XDFZZ	95405	FS320DP	..... FIXTURE,LIGHTING.....	27
67	XDFZZ	95405	2712A	..... SWITCH,TOGGLE .....	3
68	XDFZZ	95405	F1011DCV	..... FIXTURE,LIGHTING .....	3
69	XDFZZ	95405	PG716A	..... FIXTURE,LIGHTING .....	2

END OF FIGURE

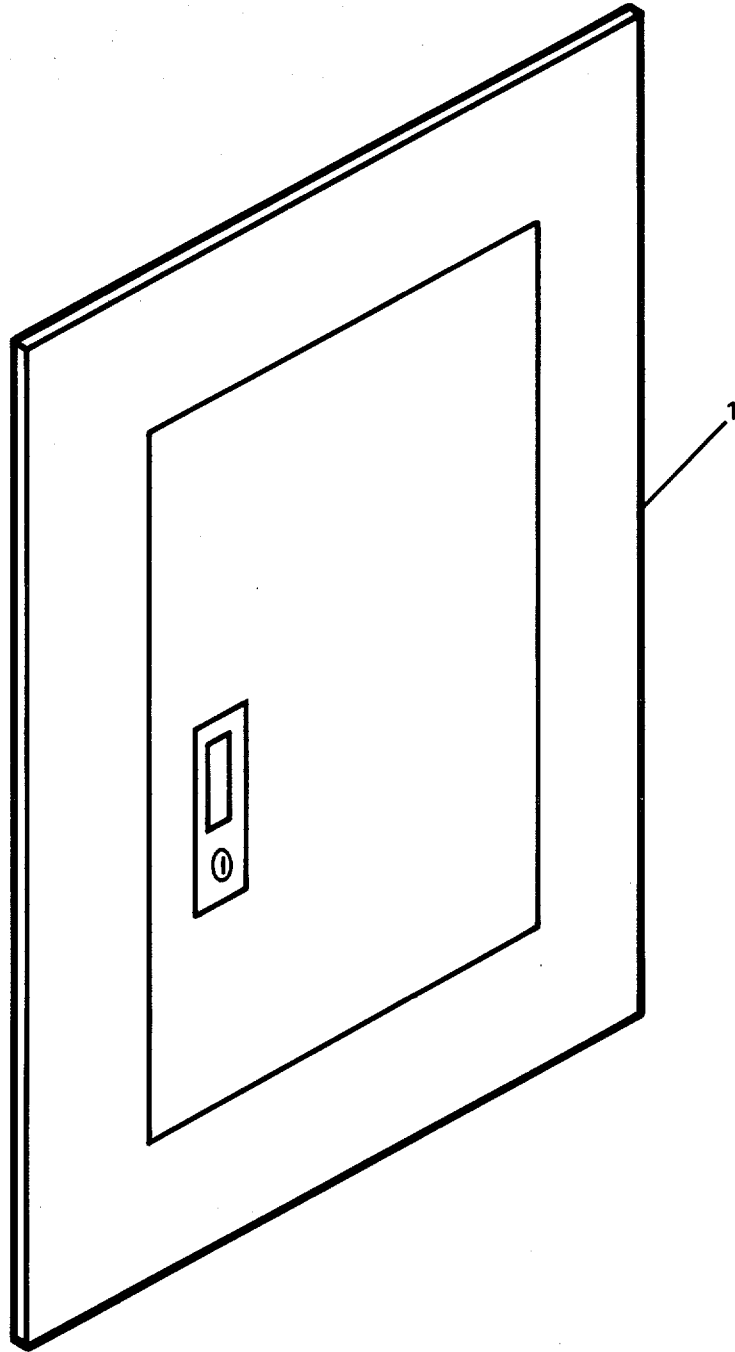


FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 1 of 8).



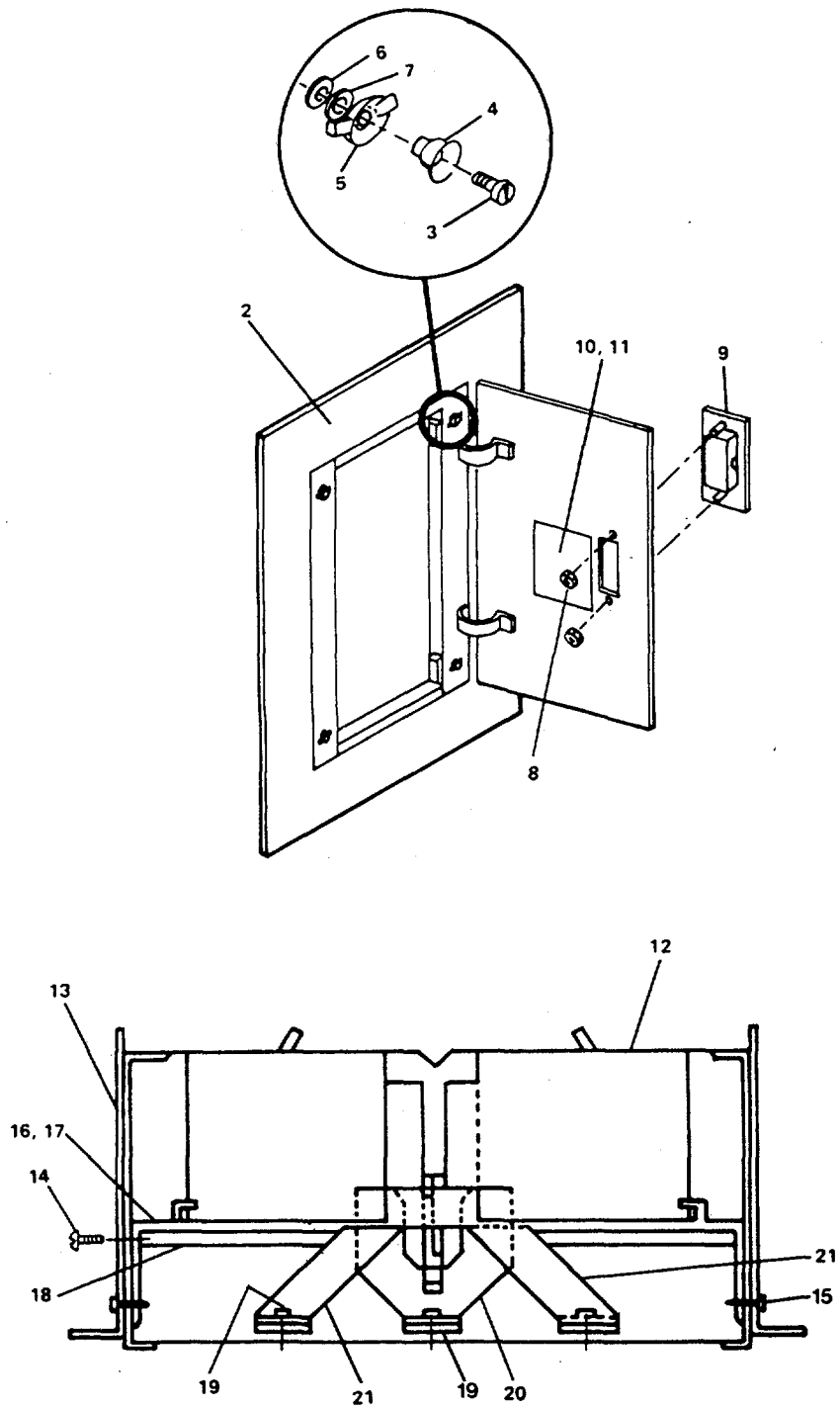


FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 2 of 8).

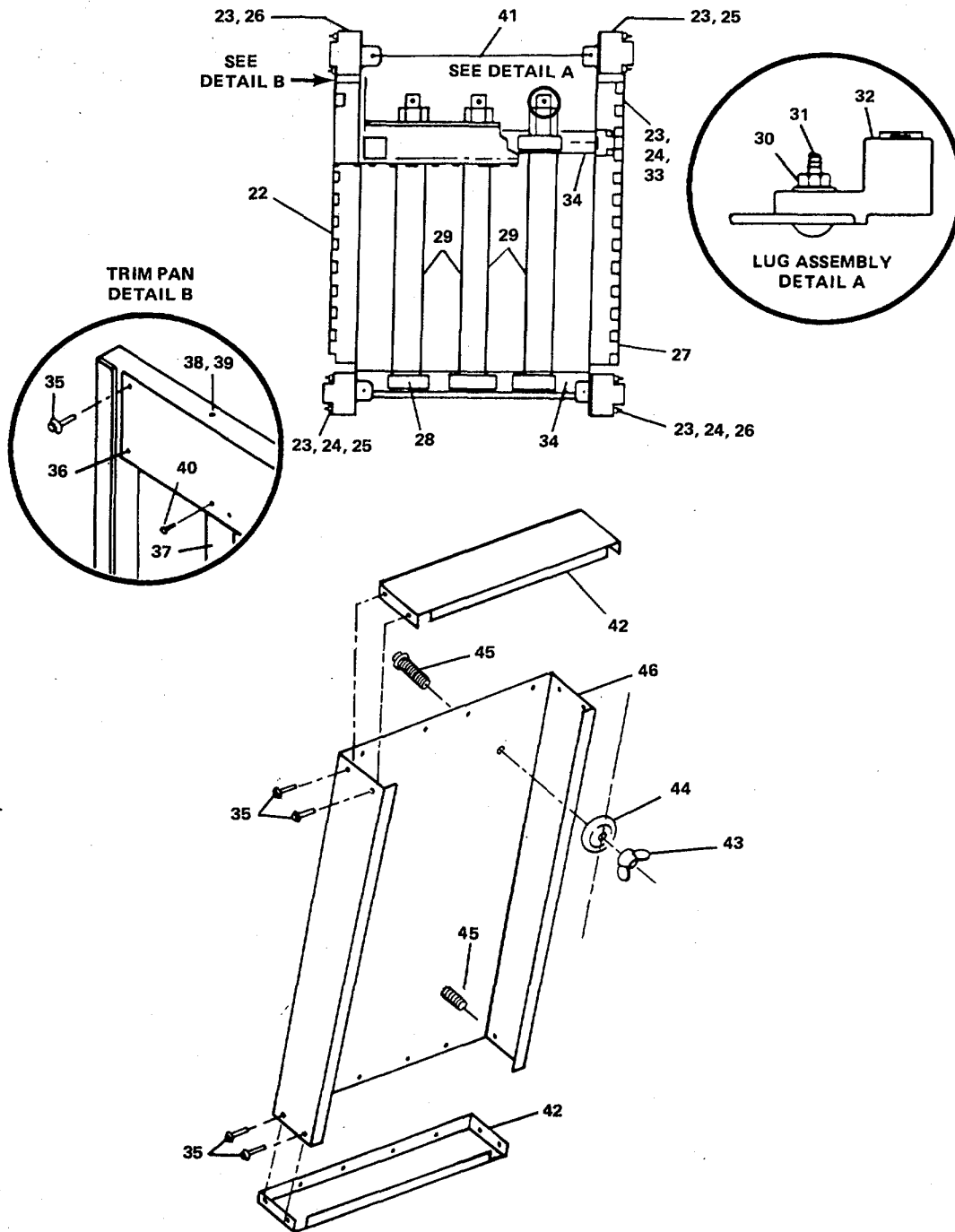


FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 3 of 8).

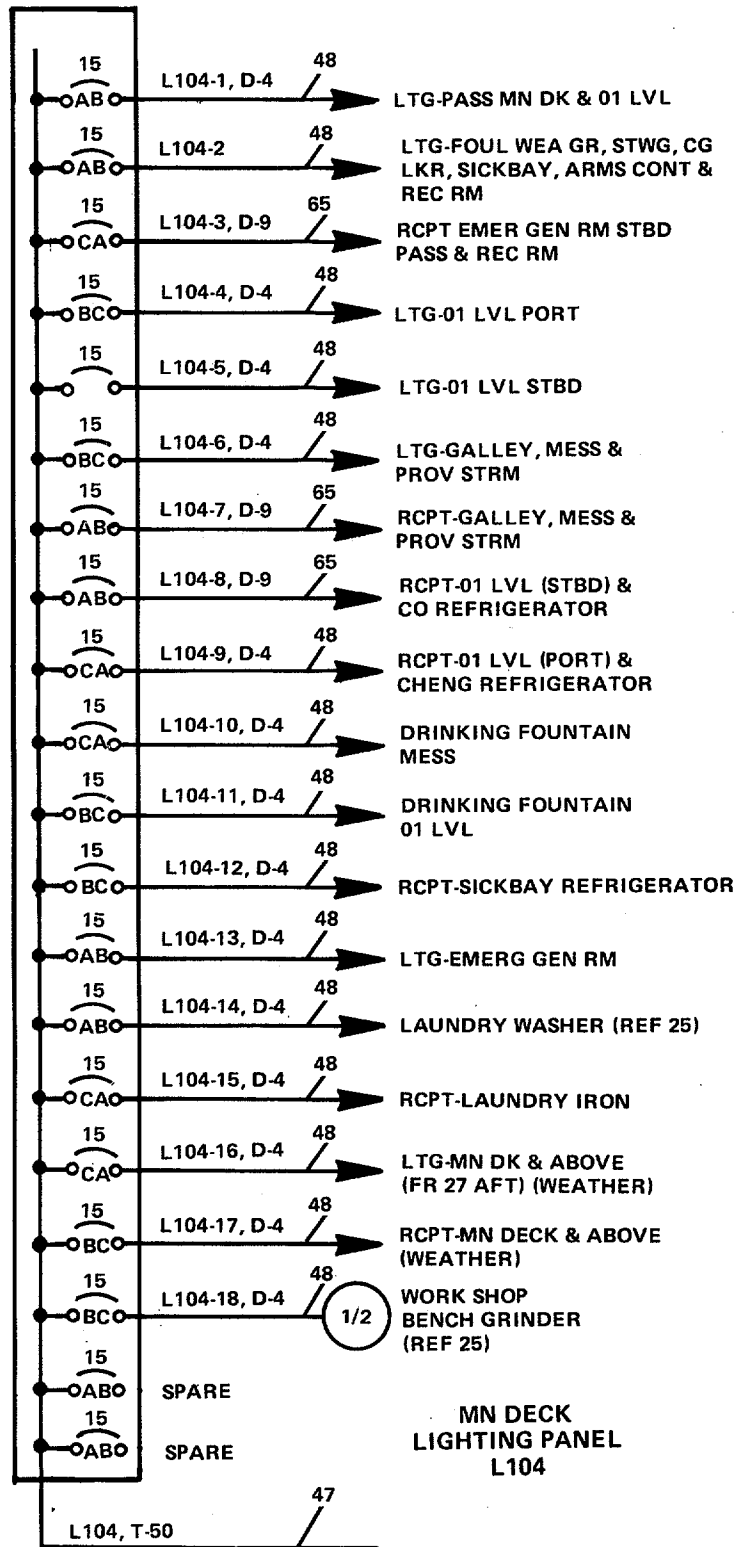
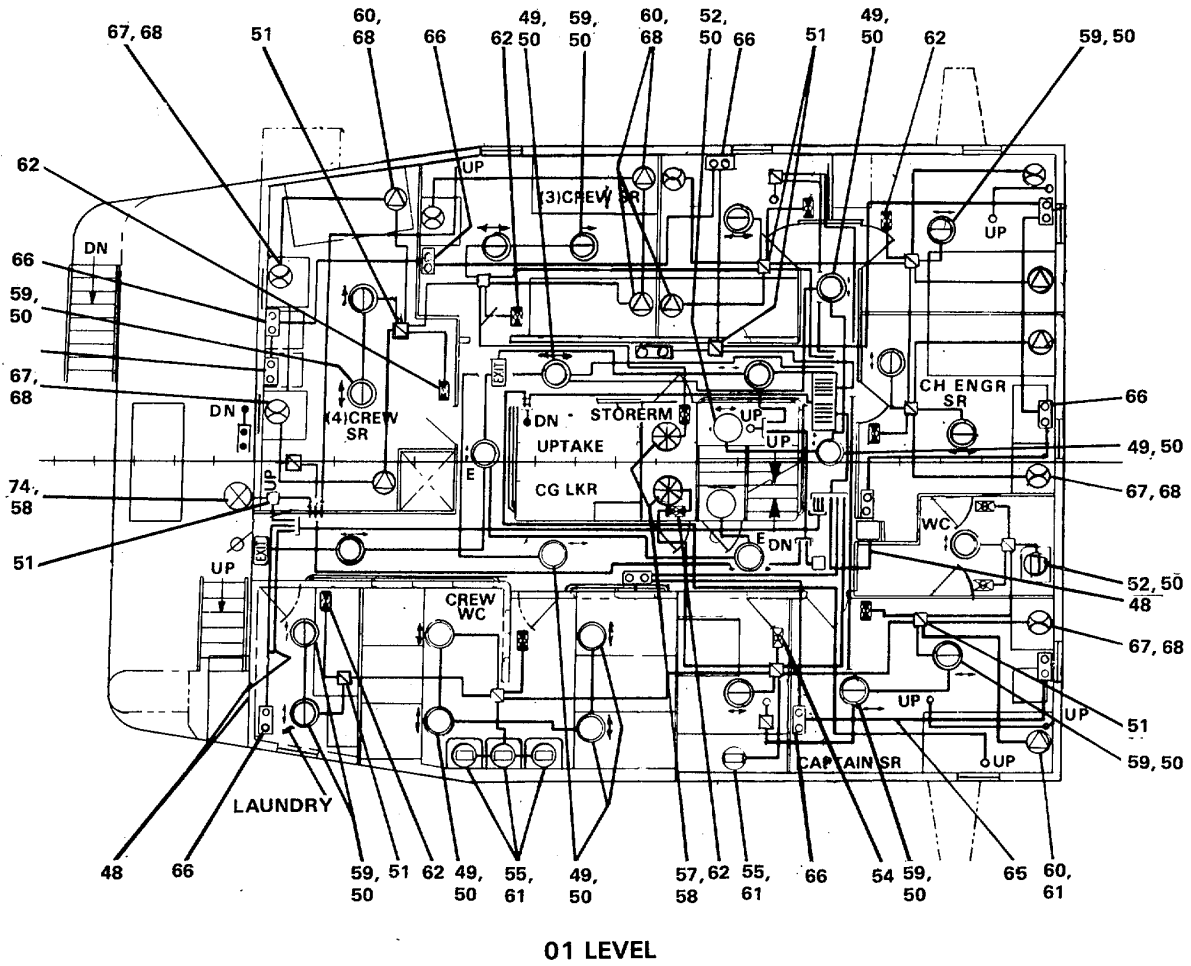
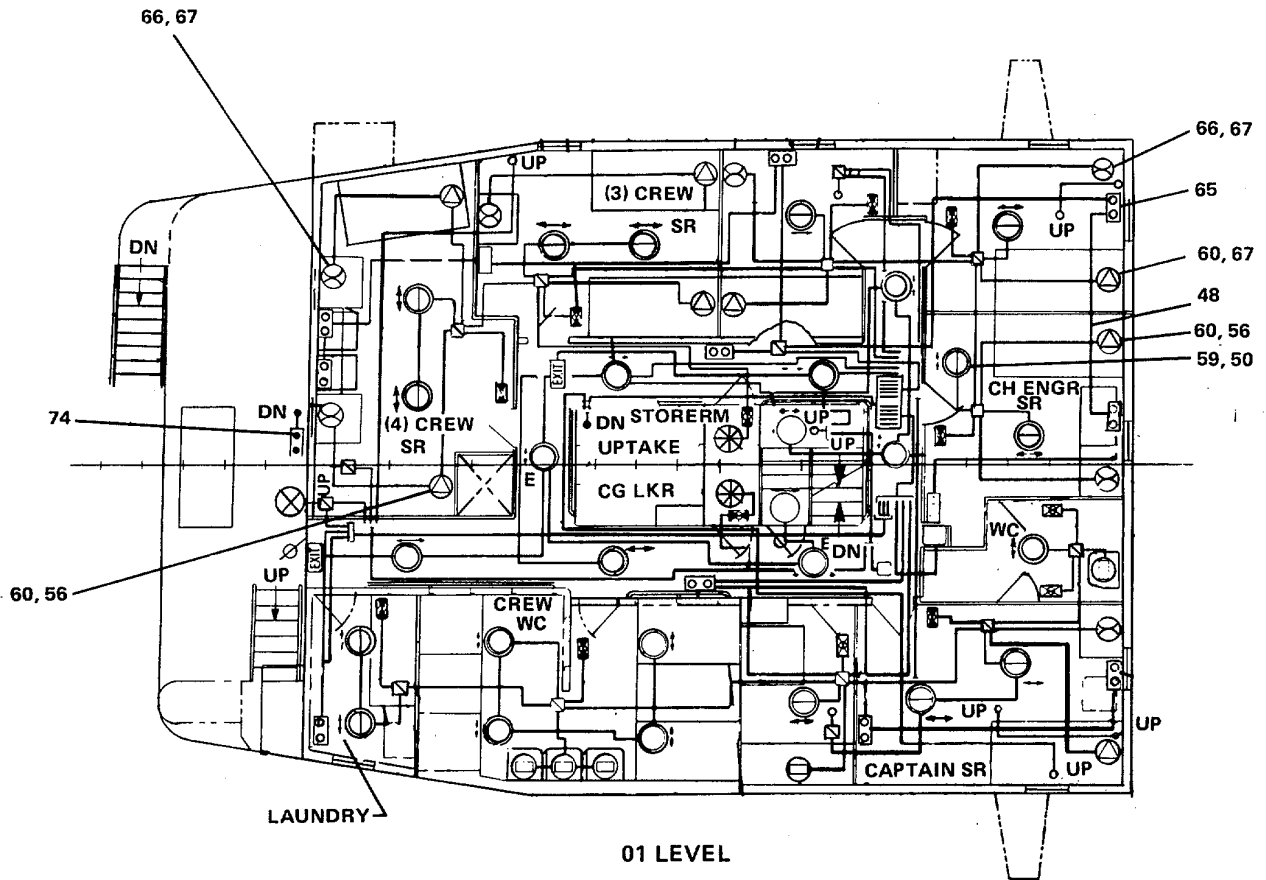


FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 4 of 8).



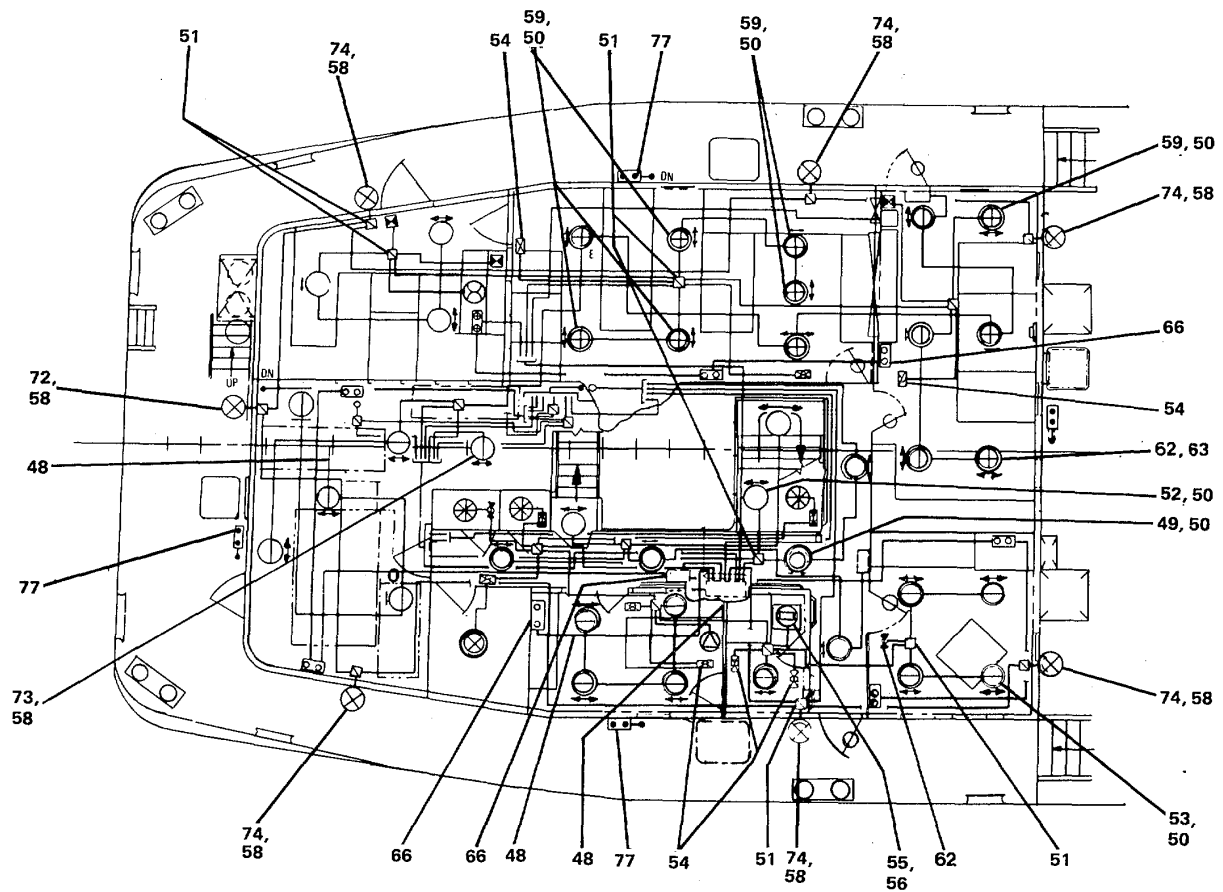
020ES

FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 5 of 8).



021ES

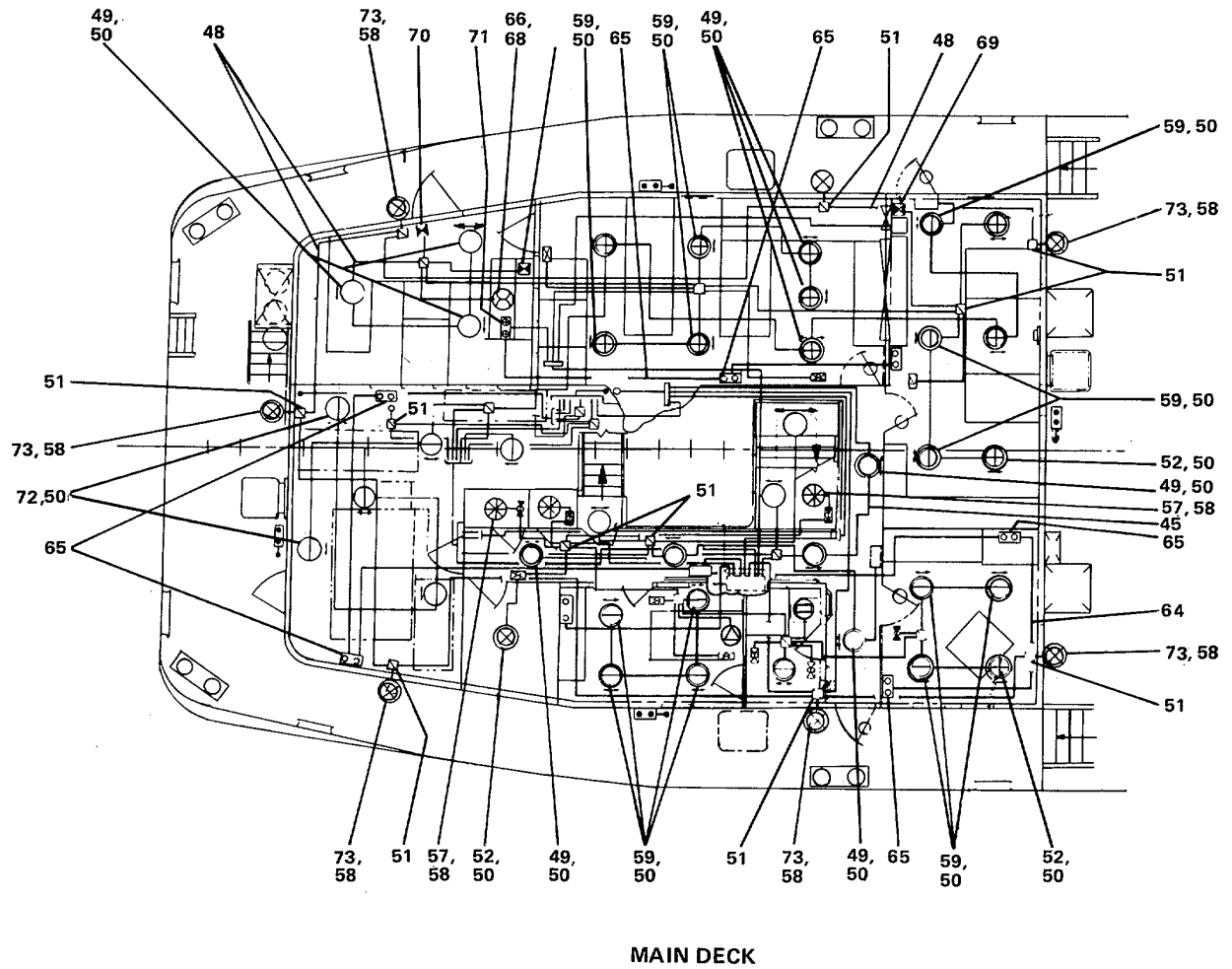
FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 6 of 8).



MAIN DECK

023ES

FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 7 of 8).



022ES

FIGURE 529. Power Panel L104 Distribution Sheet (Sheet 8 of 8).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 529 POWER PANEL L104 DISTRIBUTION SHEET					
1	XDOFF	77408	56-3780-0009	..... PANEL,POWER DISTRIB (L104).....	1
2	XDOO0	66842	15-A-2002-05	..... DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	..... SCREW,MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	..... SPRING.....	4
5	XDOZZ	66842	12-A-1800-01	..... LATCH.....	4
6	XDOZZ	66842	11-A-1501-01	..... PUSH ON NUT .....	4
7	XDOZZ	66842	11-A-1814-01	..... WASHER,SPRING .....	4
8	XDOZZ	66842	11-1821-01	..... NUT,PLAIN,HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	..... LOCK.....	1
10	XDCZZ	66842	12-1110-6	..... CARD,INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	..... COVER,CARD.....	1
12	PACZZ	66842	Q215HM	..... CIRCUIT BREAKER .....	20
13	XDOO0	66842	15-A-2009-321CS	..... BREAKER,PLUG IN UNI .....	1
14	XDOZZ	66842	11-1634-01	..... SCREW,MACHINE .....	2
15	XDOZZ	66842	11-1512-03	..... SCREW,MACHINE .....	12
16	XDOZZ	66842	11-3202-02	..... BRACKET,MOUNTING .....	4
17	XDOZZ	66842	11-3202-03	..... BRACKET,MOUNTING .....	2
18	XDOZZ	66842	11-4525-01	..... SPACER.....	1
19	XDOZZ	66842	11-1553-06	..... SCREW,MACHINE .....	17
20	XDOZZ	66842	15-4003-01	..... BUS,BRANCH .....	7
21	XDOZZ	66842	15-4002-01	..... BUS,BRANCH.....	14
22	XDOO0	66842	15-A-2100-B1	..... LUG,MAIN INTERIOR .....	1
23	XDOZZ	66842	11-1512-01	..... SCREW,MACHINE .....	16
24	XDOZZ	66842	11-1634-01	..... SCREW,MACHINE .....	8
25	XDOZZ	66842	12-A-3001-02	..... SUPPORT,TRIM .....	2
26	XDOZZ	66842	12-A-3001-01	..... SUPPORT,TRIM.....	2
27	XDOZZ	66842	12-A-3000-05	..... RAIL,Z .....	2
28	XDOZZ	66842	11-1553-06	..... SCREW,MACHINE .....	9
29	XDOZZ	66842	11-A-4000-08	..... BAR,BUS.....	3
30	XDOZZ	66842	11-1625-01	..... NUT,PLAIN,HEXAGON .....	3
31	XDOZZ	66842	11-1553-09	..... SCREW,MACHINE .....	3
32	XDOZZ	66842	11-1851-01	..... CONNECTOR,LUG .....	3
33	XDOZZ	66842	11-A-3005-01	..... BRACKET,BUS SUPPORT .....	2
34	XDOZZ	66842	13-A-4500-01	..... SUPPORT,BUS.....	2
35	XDOZZ	66842	11-1533-03	..... SCREW,MACHINE .....	4
36	XDOZZ	66842	11-A-3000-05	..... RAIL,TRIM PAN SIDE .....	2
37	XDOZZ	66842	11-A-3101-07	..... PLATE,TRIM PAN CENT.....	2
38	XDOZZ	66842	11-A-3003-01	..... PLATE LUG END .....	1
39	XDOZZ	66842	11-A-3001-01	..... PLATE,LUG END .....	1
40	XDOZZ	66842	11-1640-01	..... RIVET.....	12
41	XDOZZ	66842	11-4500-05	..... INSULATOR .....	1
42	XDFZZ	66842	11-A-3027-01	..... WALL,END.....	2
43	XDFZZ	66842	11-1621-04	..... NUT,WING.....	4
44	XDFZZ	66842	11-A-1300-01	..... NUT,STAR .....	4
45	XDFZZ	66842	11-1553-09	..... SCREW,MACHINE .....	4
46	XDFZZ	66842	15-A-3009-05	..... BOX,CHANNEL.....	1
47	XDFZZ	81349	LSTSGA-50	..... CABLE,POWER,ELECTRI (L104)(T-	V



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDFZZ	81349	LSDSGA-4	50)..... ..... CABLE,POWER,ELECTRI (L104-1)(D- 4) .....	V
49	XDFZZ	95405	FR120	..... FIXTURE,LIGHTING .....	7
50	PACZZ	95405	F20T12	..... LAMP,FLUORESCENT.....	20
51	XDFZZ	95405	574A	..... BOX,CONNECTOR,ELECT .....	21
52	XDFZZ	95405	FS120DP	..... FIXTURE,LIGHTING .....	5
53	XDFZZ	95405	FR320DP	..... FIXTURE,LIGHTING .....	2
54	XDFZZ	35004	QST-3	..... SWITCH,TOGGLE .....	5
55	XDFZZ	95405	F215	..... FIXTURE,LIGHTING .....	6
56	PACZZ	95405	F15T8	..... LAMP,FLUORESCENT.....	6
57	XDFZZ	95405	PG716A	..... FIXTURE,LIGHTING.....	5
58	PACZZ	08108	40ACL120V	..... LAMP,INCANDESCENT .....	4
59	XDFZZ	95405	FR220ODP	..... FIXTURE,LIGHTING .....	23
60	XDFZZ	95405	FB28R	..... FIXTURE,LIGHTING .....	8
61	XDFZZ	35004	QST-2	..... SWITCH,TOGGLE .....	14
62	XDFZZ	95405	EPC30A	..... FIXTURE,LIGHTING.....	1
63	PACZZ	95405	INX3528	..... LAMP,INCANDESCENT .....	1
64	XDFZZ	81349	LSDSGA-9	..... CABLE,POWER,ELECTRI (L104-3)(D- 9) .....	V
65	XDFZZ	95405	2702AF	..... CONNECTOR,RECEPTACL .....	22
66	XDFZZ	95405	F1017	..... FIXTURE,LIGHTING .....	10
67	PACZZ	95405	F8T5	..... LAMP,FLUORESCENT.....	10
68	XDFZZ	81349	LSDSGA-14	..... CABLE,POWER,ELECTRI (L104-5)(D- 14).....	V
69	XDFZZ	95495	2713AF	..... SWITCH,TOGGLE .....	1
70	XDFZZ	95405	2713A99-0000	..... SWITCH,TOGGLE .....	2
71	XDFZZ	95405	2702A	..... CONNECTOR,RECEPTACL .....	
72	XDFZZ	95405	FS220DP	..... FIXTURE,LIGHTING.....	4
73	XDFZZ	95405	734A	..... FIXTURE,LIGHTING .....	12
74	XDFZZ	95405	2634A	..... CONNECTOR,RECEPTACL.....	6

END OF FIGURE

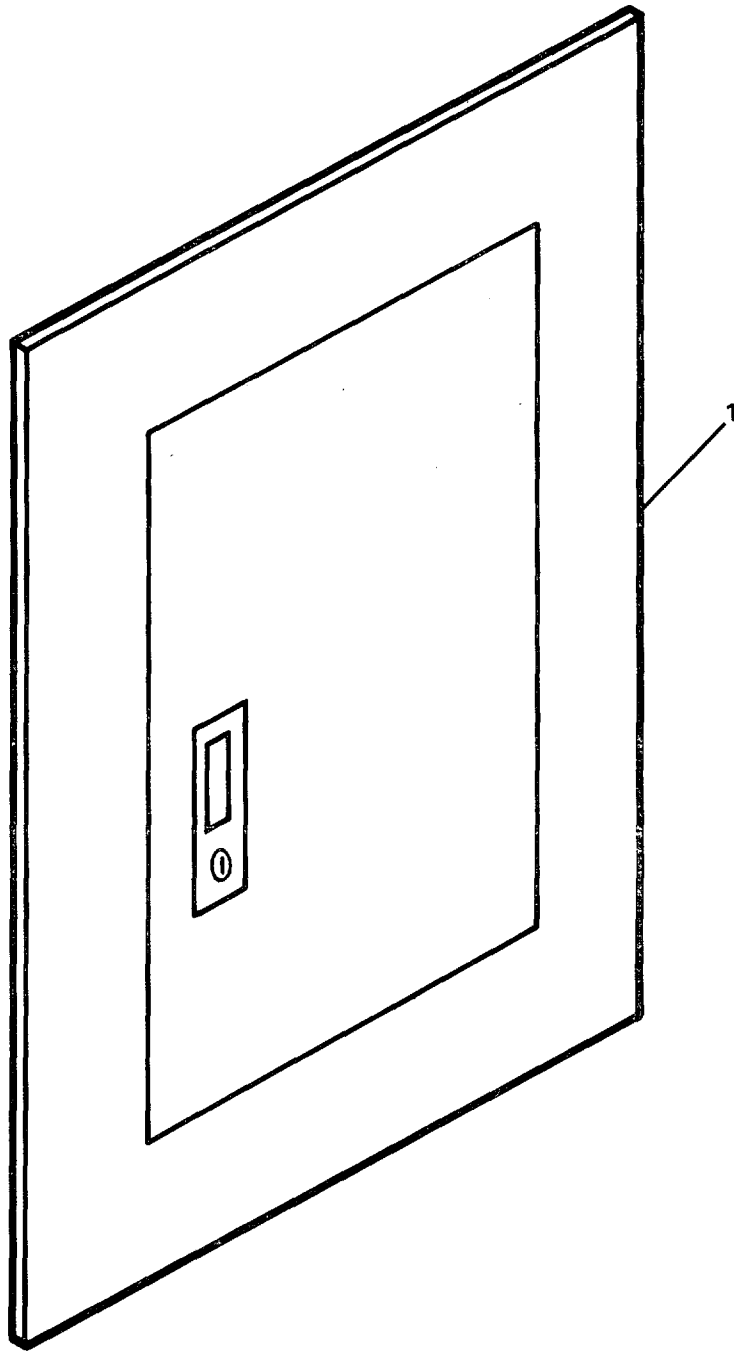


FIGURE 530. Power Panel L105 Distribution (Sheet 1 of 8).

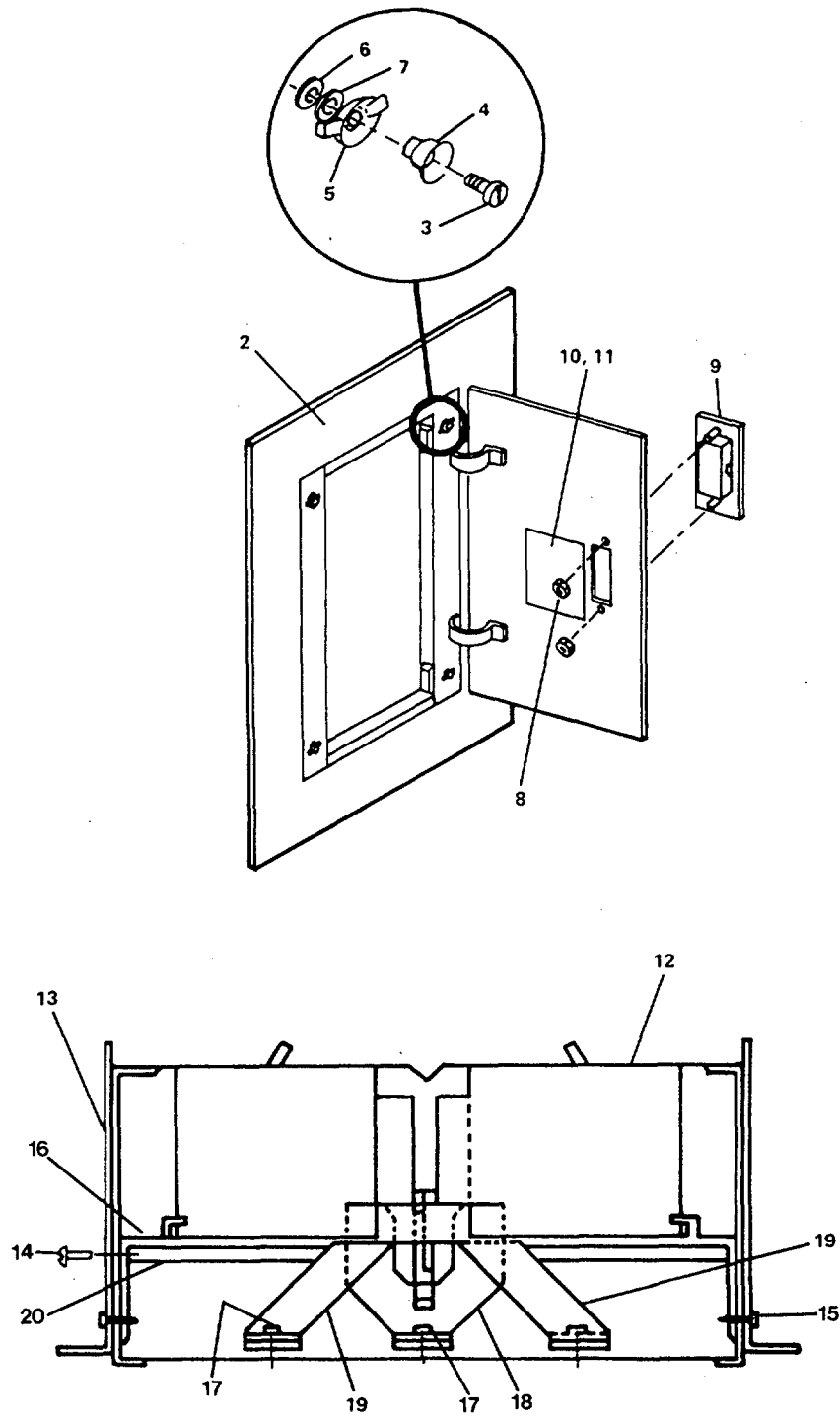


FIGURE 530. Power Panel L105 Distribution (Sheet 2 of 8).

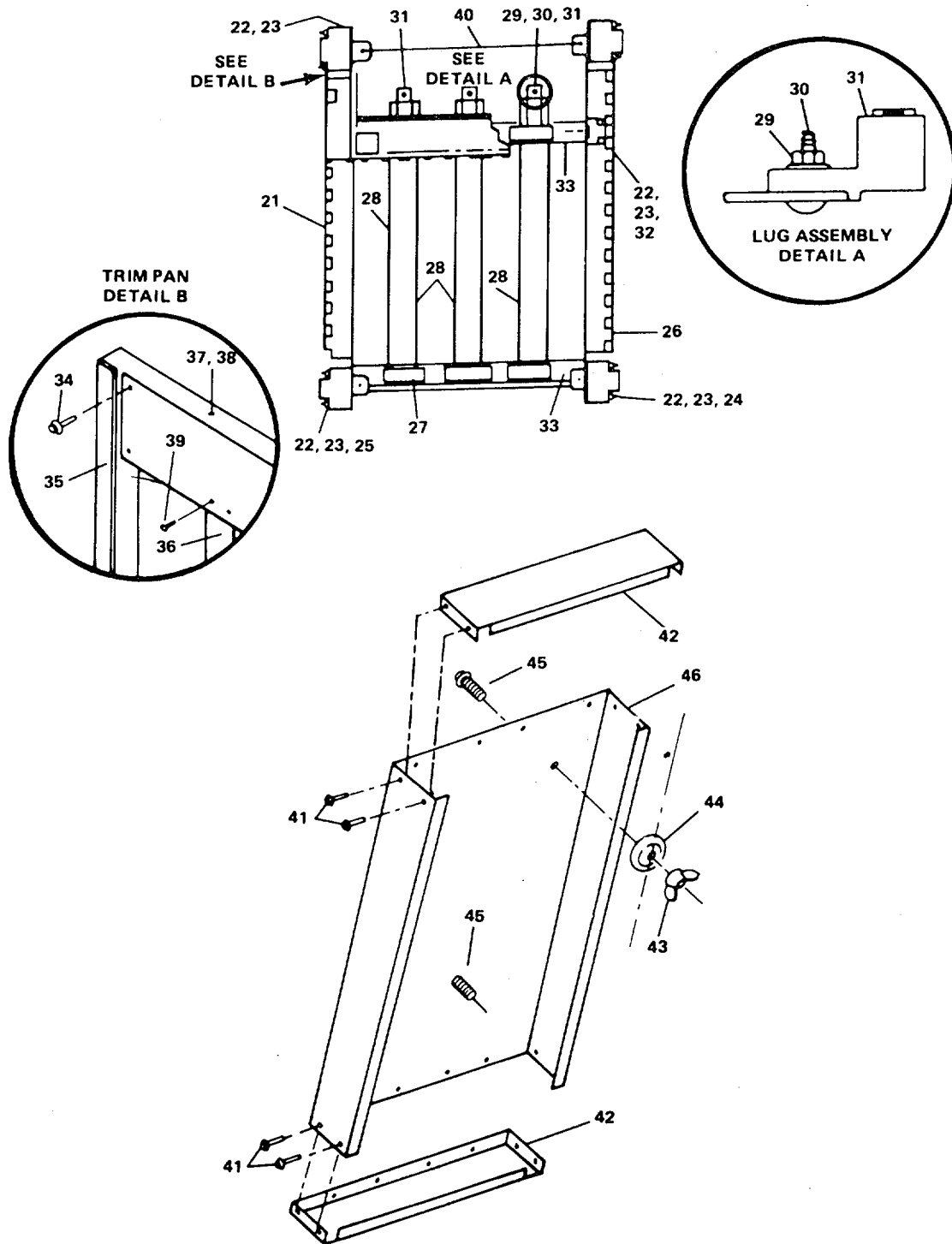


FIGURE 530. Power Panel L105 Distribution (Sheet 3 of 8).

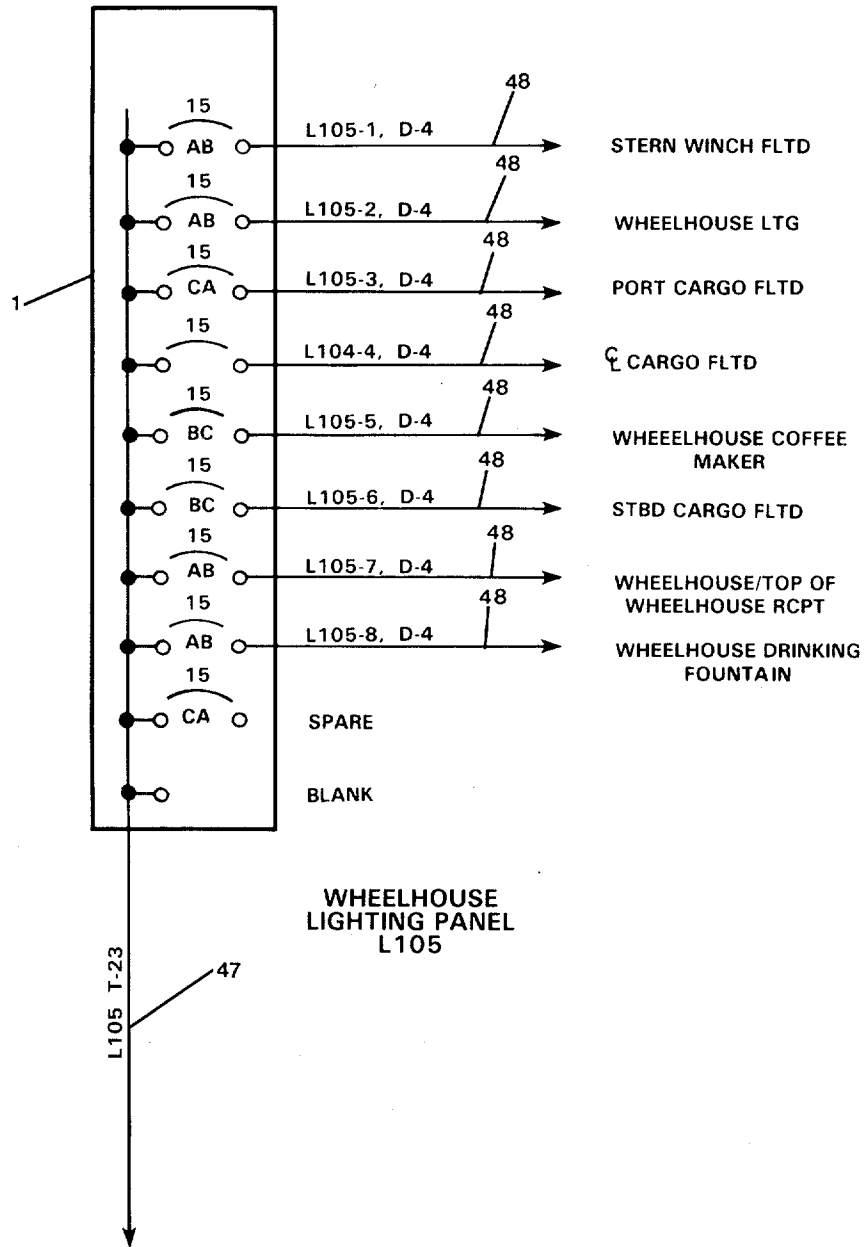


FIGURE 530. Power Panel L105 Distribution (Sheet 4 of 8).

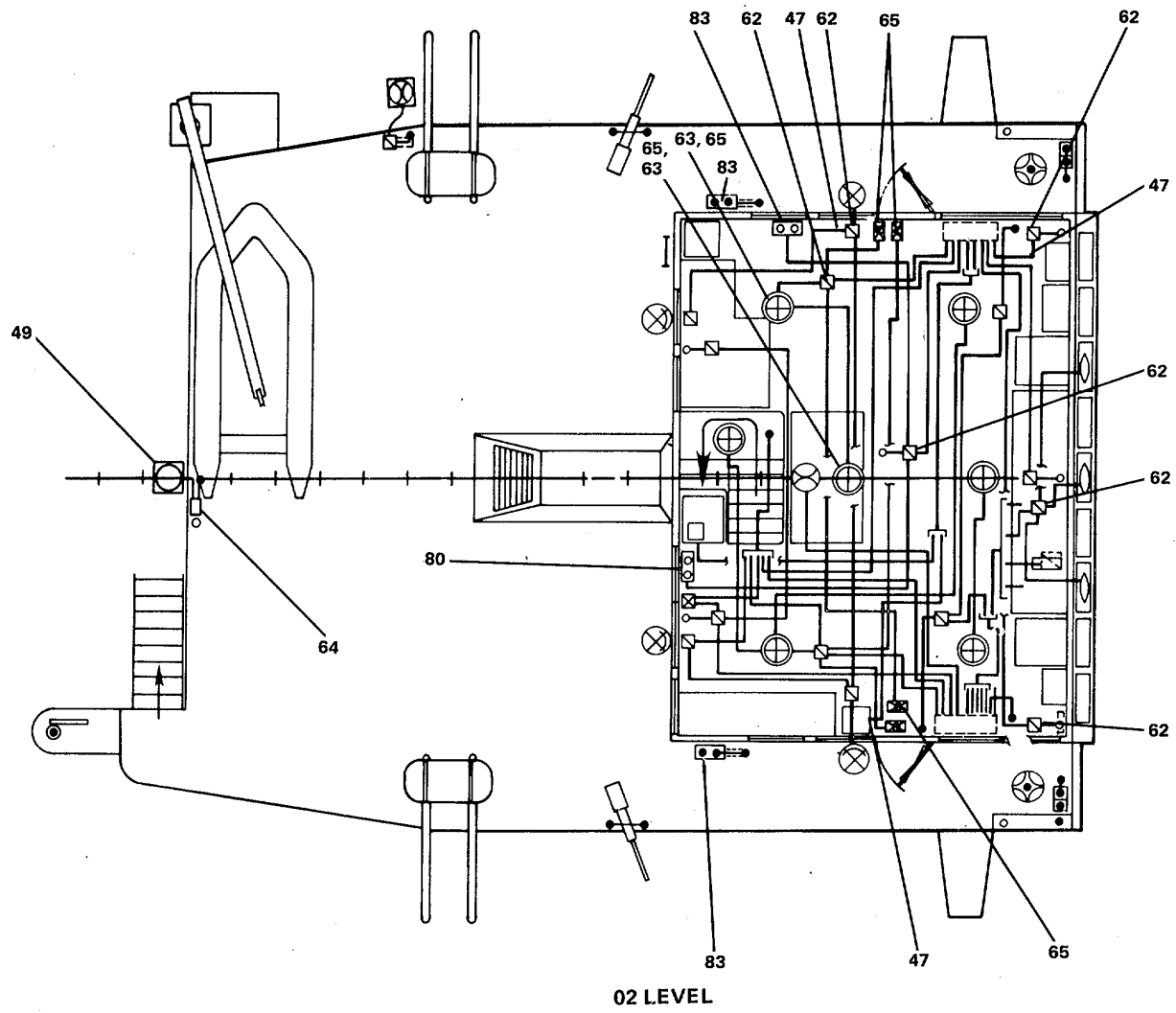
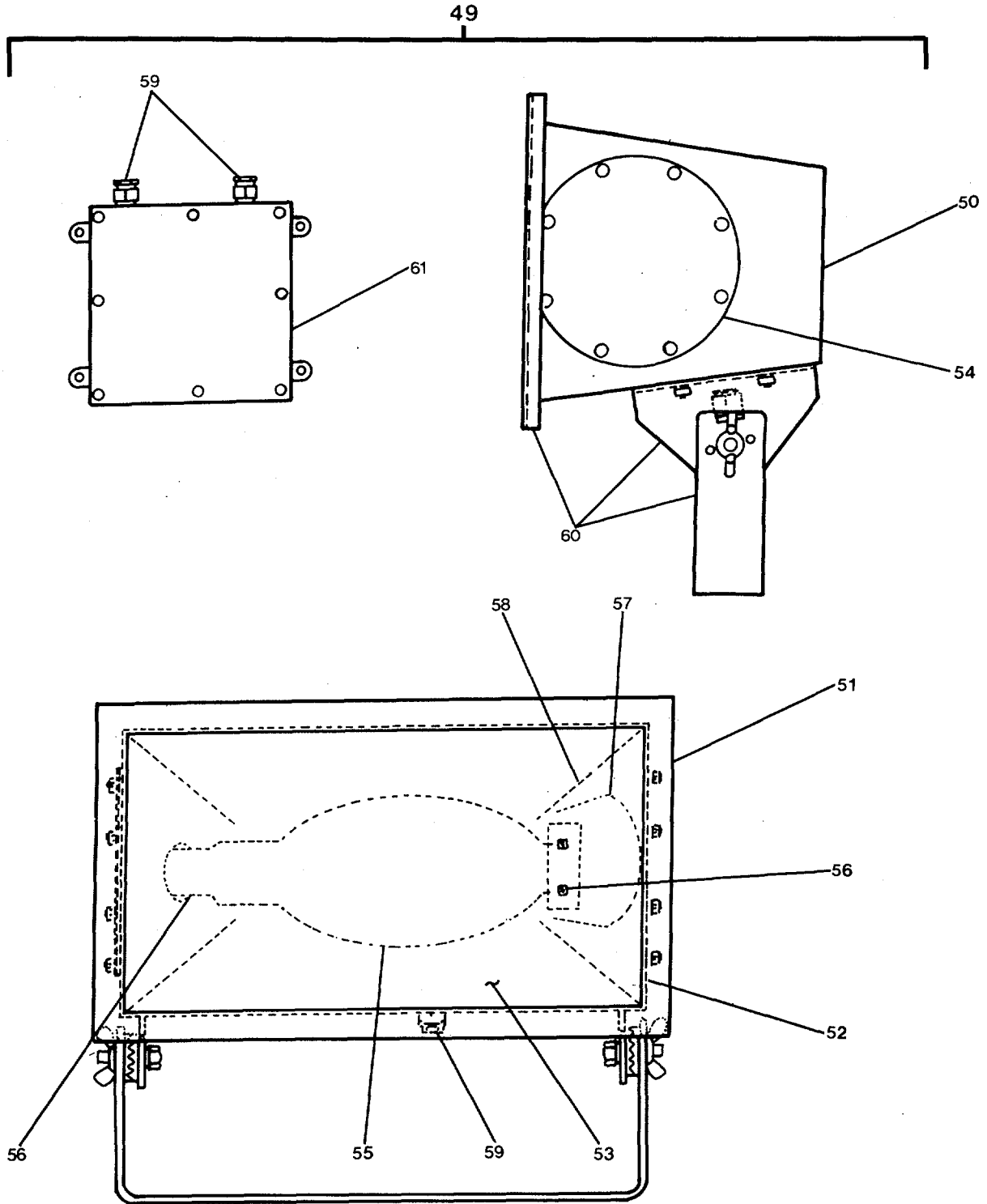


FIGURE 530. Power Panel L105 Distribution (Sheet 5 of 8).



070ES

FIGURE 530. Power Panel L105 Distribution (Sheet 6 of 8).

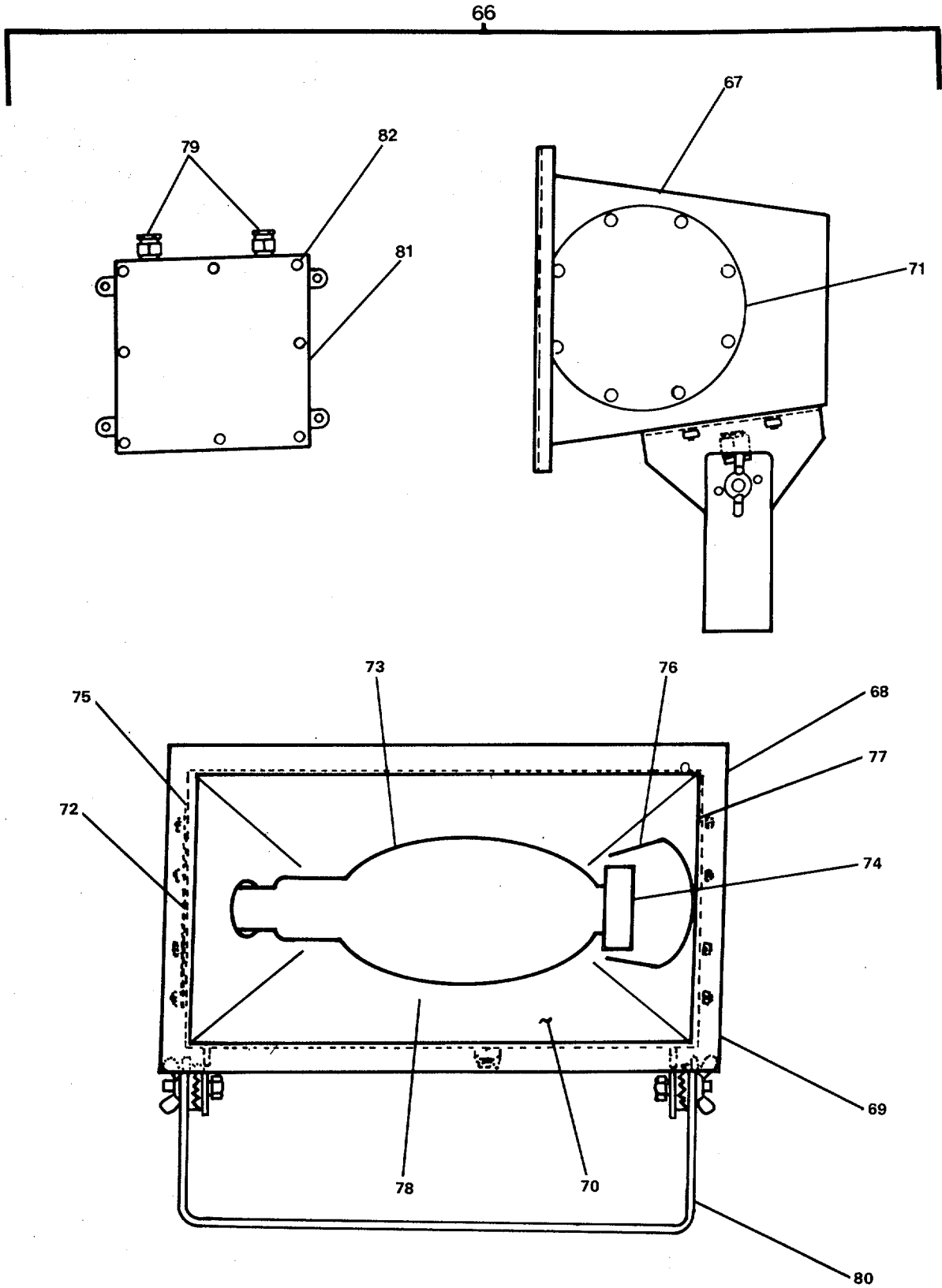


FIGURE 530. Power Panel L105 Distribution (Sheet 7 of 8).



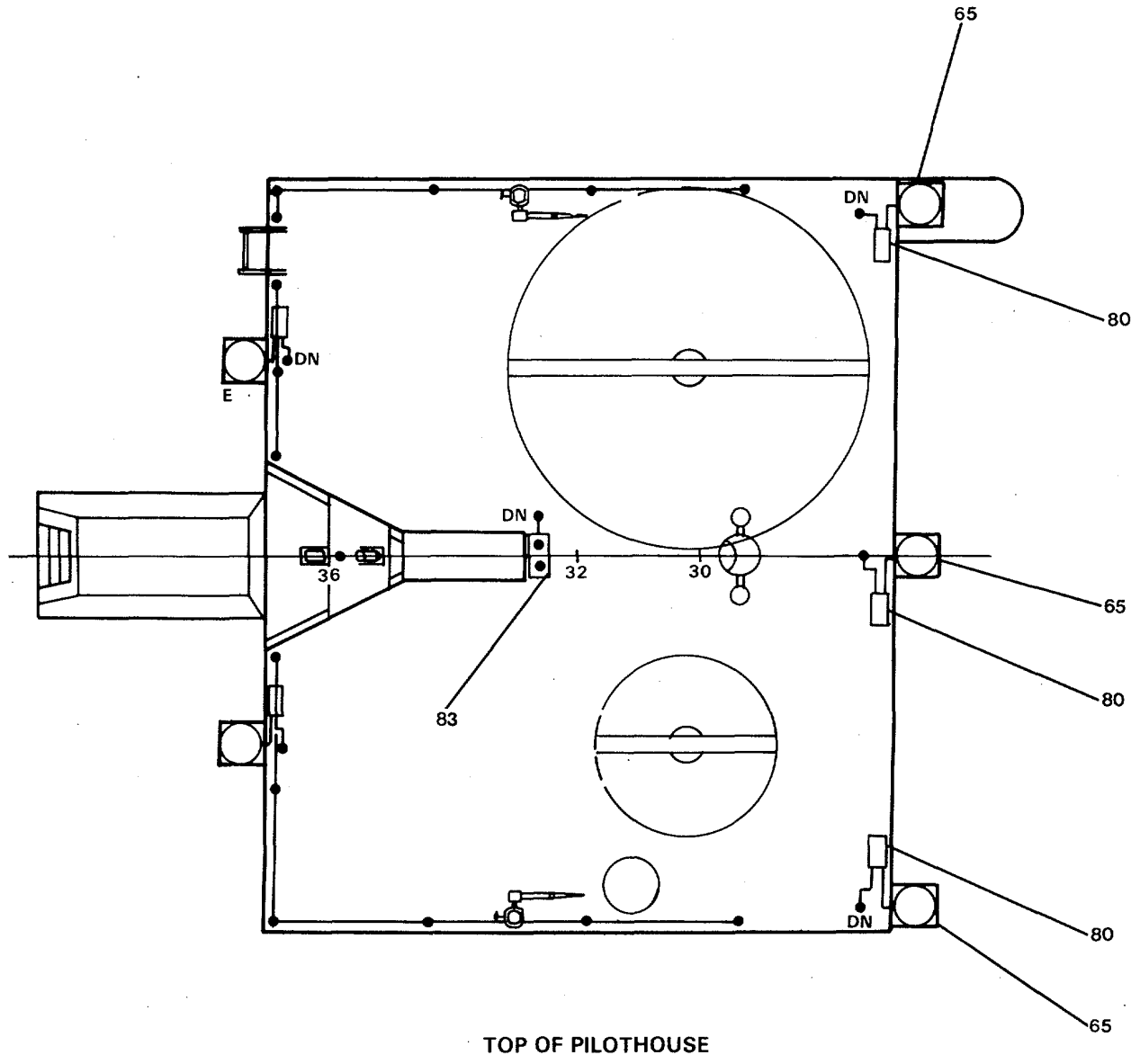


FIGURE 530. Power Panel L105 Distribution (Sheet 8 of 8).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

FIG. 530 POWER PANEL L105  
DISTRIBUTION

1	XDOFF	77408	56-3780-0008	... PANEL,POWER DISTRIB (L105) .....	1
2	XDOOO	66842	15-A-2002-01	... DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	....SCREW,MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	....SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	....LATCH .....	4
6	XDOZZ	66842	11-A-1501-01	....PUSH ON NUT.....	4
7	XDOZZ	66842	11-A-1814-01	....WASHER,SPRING ....	4
8	XDOZZ	66842	11-1821-01	....NUT,PLAIN,HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	....LOCK.....	1
10	XDCZZ	66842	12-1110-6	....CARD,INSTRUCTION.....	1
11	XDCZZ	66842	11-1826-01	....COVER,CARD .....	1
12	PACZZ	66842	Q215H	...CIRCUIT BREAKER .....	9
13	XDOOO	66842	15-A-2009-309CS	...BREAKER,PLUG IN UNI .....	1
14	XDOZZ	66842	11-1634-01	....SCREW,MACHINE .....	1
15	XDOZZ	66842	11-1512-03	....SCREW,MACHINE .....	4
16	XDOZZ	66842	11-3202-03	....BRACKET,MOUNTING .....	2
17	XDOZZ	66842	11-1553-06	....SCREW,MACHINE .....	3
18	XDOZZ	66842	15-4003-01	....BUS,BRANCH .....	1
19	XDOZZ	66842	15-4002-01	....BUS,BRANCH .....	2
20	XDOZZ	66842	11-4525-01	....SPACER .....	1
21	XDOOO	66842	15-A-2100-B1	....LUG,MAIN INTERIOR .....	1
22	XDOZZ	66842	11-1512-01	....SCREW,MACHINE .....	12
23	XDOZZ	66842	11-1634-01	....SCREW,MACHINE .....	6
24	XDOZZ	66842	12-A-3001-01	....SUPPORT,TRIM .....	2
25	XDOZZ	66842	12-A-3001-02	....SUPPORT,TRIM .....	2
26	XDOZZ	66842	12-A-3000-01	....RAIL,Z .....	2
27	XDOZZ	66842	11-1553-06	....SCREW,MACHINE .....	9
28	XDOZZ	66842	11-A-4000-04	....BAR,BUS .....	3
29	XDOZZ	66842	11-1625-01	....NUT,PLAIN,HEXAGON .....	3
30	XDOZZ	66842	11-1553-09	....SCREW,MACHINE .....	3
31	XDOZZ	66842	11-1853-01	....CONNECTOR,LUG .....	3
32	XDOZZ	66842	11-A-3005-01	....BRACKET,BUS SUPPORT .....	2
33	XDOZZ	66842	13-A-4500-01	....SUPPORT,BUS .....	2
34	XDOZZ	66842	11-1533-03	....SCREW,MACHINE .....	4
35	XDOZZ	66842	11-A-3000-05	....RAIL,TRIM PAN SIDE .....	2
36	XDOZZ	66842	11-A-3101-03	....PLATE,TRIM PAN CENT .....	2
37	XDOZZ	66842	11-A-3003-01	....PLATE,LUG END .....	1
38	XDOZZ	66842	11-A-3001-01	....PLATE,LUG END .....	1
39	XDOZZ	66842	11-1640-01	....RIVET .....	12
40	XDOZZ	66842	11-4500-01	....INSULATOR .....	1
41	XDFZZ	66842	11-1533-03	....SCREW,MACHINE .....	4
42	XDFZZ	66842	11-A-3027-01	....WALL,END .....	2
43	XDFZZ	66842	11-1621-04	.... NUT,WING .....	4
44	XDFZZ	66842	11-A-1300-01	....NUT,STAR .....	4
45	XDFZZ	66842	11-1533-09	....SCREW,MACHINE .....	4
46	XDFZZ	66842	15-A-3009-01	....BOX,CHANNEL. ....	1
47	XDFZZ	81349	LSTSGA-23	....CABLE,POWER,ELECTRI..... (L105)(T- V	

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDFZZ	81349	LSDSGA-4	23)..... ....CABLE,POWER,ELECTRI (L105-1)(D- V 4).....	
49	PBOFF	95405	HIDMA4RBWB	....FLOODLIGHT,ELECTRIC .....	1
50	XDFZZ	95405	IN2684C-1	....HOUSING .....	1
51	XDFZZ	95405	IN2684C-2	....FRAME,LENS .....	1
52	PACZZ	95405	GKT3008	....GASKET (LENS) .....	1
53	PACZZ	95405	INX2125	....LENS,LIGHT .....	1
54	XDCZZ	95405	IN2684C-5	....PLATE,ACCESS LAMP .....	1
55	PACZZ	95405	INX3524	....LAMP,MERCURY VAPOR (400 WATT).....	1
56	XDFZZ	95405	IN2684C-10	....SOCKET,LAMP.....	2
57	XDFZZ	95405	IN2684C-8	....BRACKET,ANTIVIBRAT.....	1
58	XDFZZ	95405	INX4557	....REFLECTOR .....	1
59	XDFZZ	95405	IN2684C-6	....TUBE,TERMINAL .....	1
60	XDFZZ	95405	IN2684C-7	....BRACKET,MOUNTING .....	1
61	PBFZZ	95405	INX5023	....BALLAST,LAMP (REMOTE) .....	1
62	XDFZZ	95405	574A	....BOX,CONNECTOR,ELECT .....	3
63	XDFZZ	95405	FR320DP	....FIXTURE,LIGHTING .....	2
64	PACZZ	95405	F20T12	....LAMP,FLUORESCENT .....	3
65	XDFZZ	95405	2712AF	....SWITCH,TOGGLE .....	2
66	PBOFF	95405	HIDMAIDRBNB	....FLOODLIGHT,ELECTRIC .....	3
67	XDFZZ	95405	INX6735A	....HOUSING .....	1
68	XDFZZ	95405	INX9018A	....FRAME,LENS (LENS) .....	1
69	PACZZ	95405	GKT6052-72	....GASKET (LENS) .....	3
70	PACZZ	95405	INX2124	....LENS,LIGHT .....	1
71	XDCZZ	95405	INX7024	....PLATE,ACCESS LAMP .....	1
72	XDCZZ	95405	IN2685C-5	....PLATE,LAMP REMOVAL .....	1
73	PACZZ	95405	INX3520	....LAMP,MERCURY VAPOR (1000 WATTS) .....	1
74	XDFZZ	95405	INX4006	....SOCKET,LAMP .....	1
75	PACZZ	95405	IN2685C-9	....GASKET (ACCESS PLATE) .....	1
76	XDFZZ	95405	IN2685C-8	....BRACKET,ANTIVIBRATI .....	1
77	XDFZZ	95405	INX4519	....REFLECTOR .....	1
78	XDFZZ	95405	CX1502	....TUBE,TERMINAL .....	2
79	XDFZZ	95405	IN2685C-7	....BRACKET,MOUNTING .....	1
80	XDFZZ	95405	INX5026	....BALLAST,LAMP (REMOTE) .....	1
81	XDFZZ	95405	GKT4003	....GASKET (REMOTE BALLAST BOX).....	1
82	PAFZZ	95405	2634A	.... CONNECTOR,RECEPTACL .....	1
83	PAFZZ	95405	2702AF	.... .CONNECTOR,RECEPTACL .....	2

END OF FIGURE

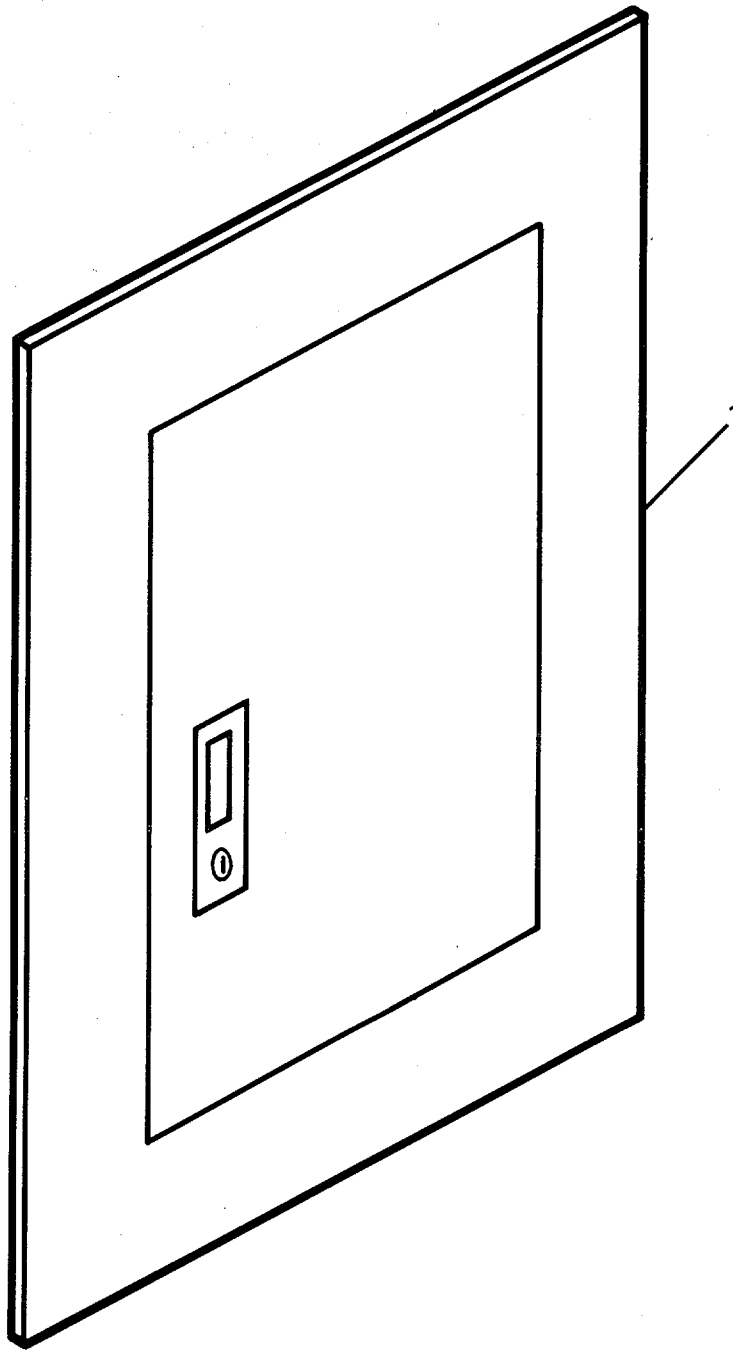


FIGURE 531. Power Panel P106 Distribution (Sheet 1 of 4).

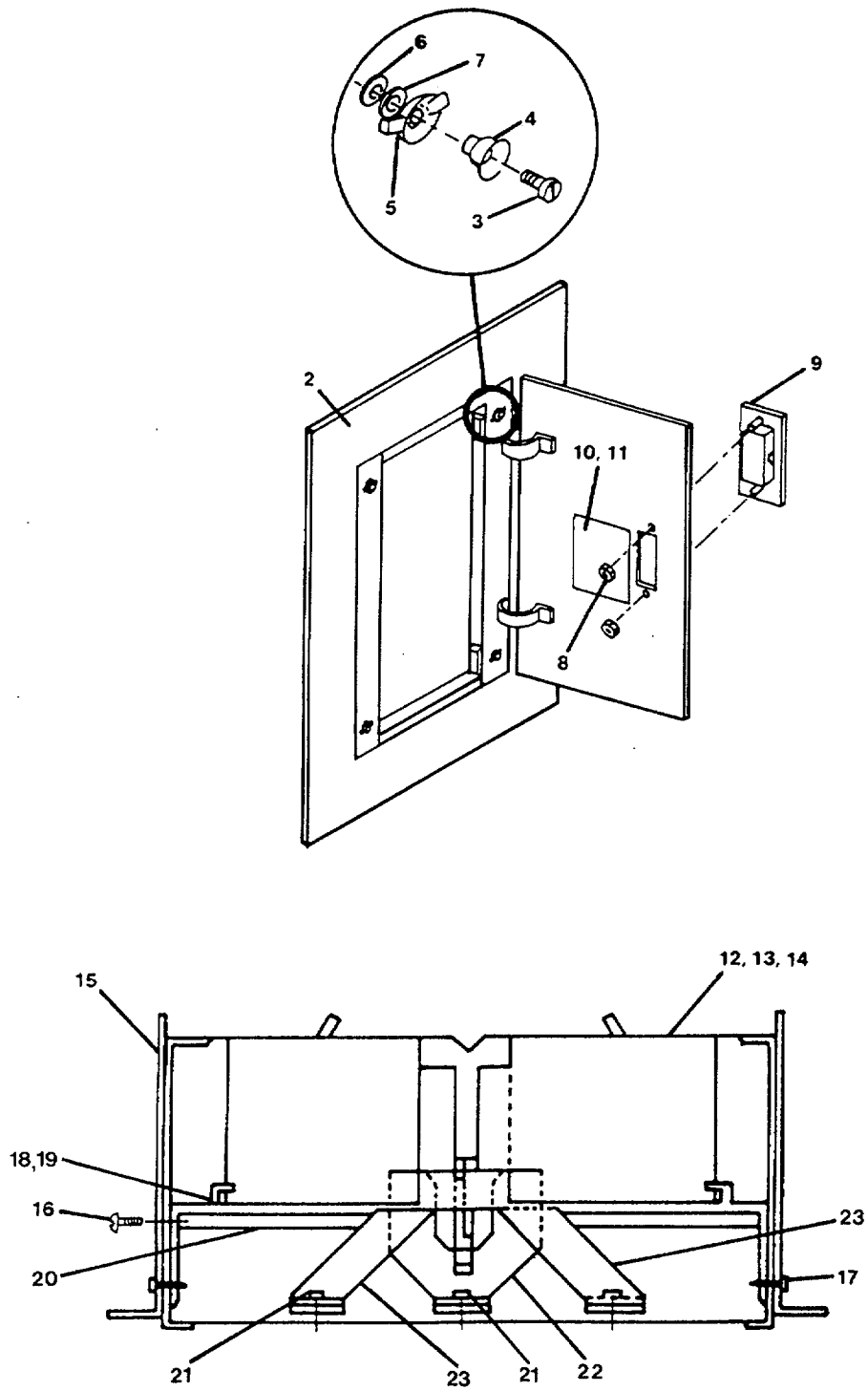


FIGURE 531. Power Panel P106 Distribution (Sheet 2 of 4).

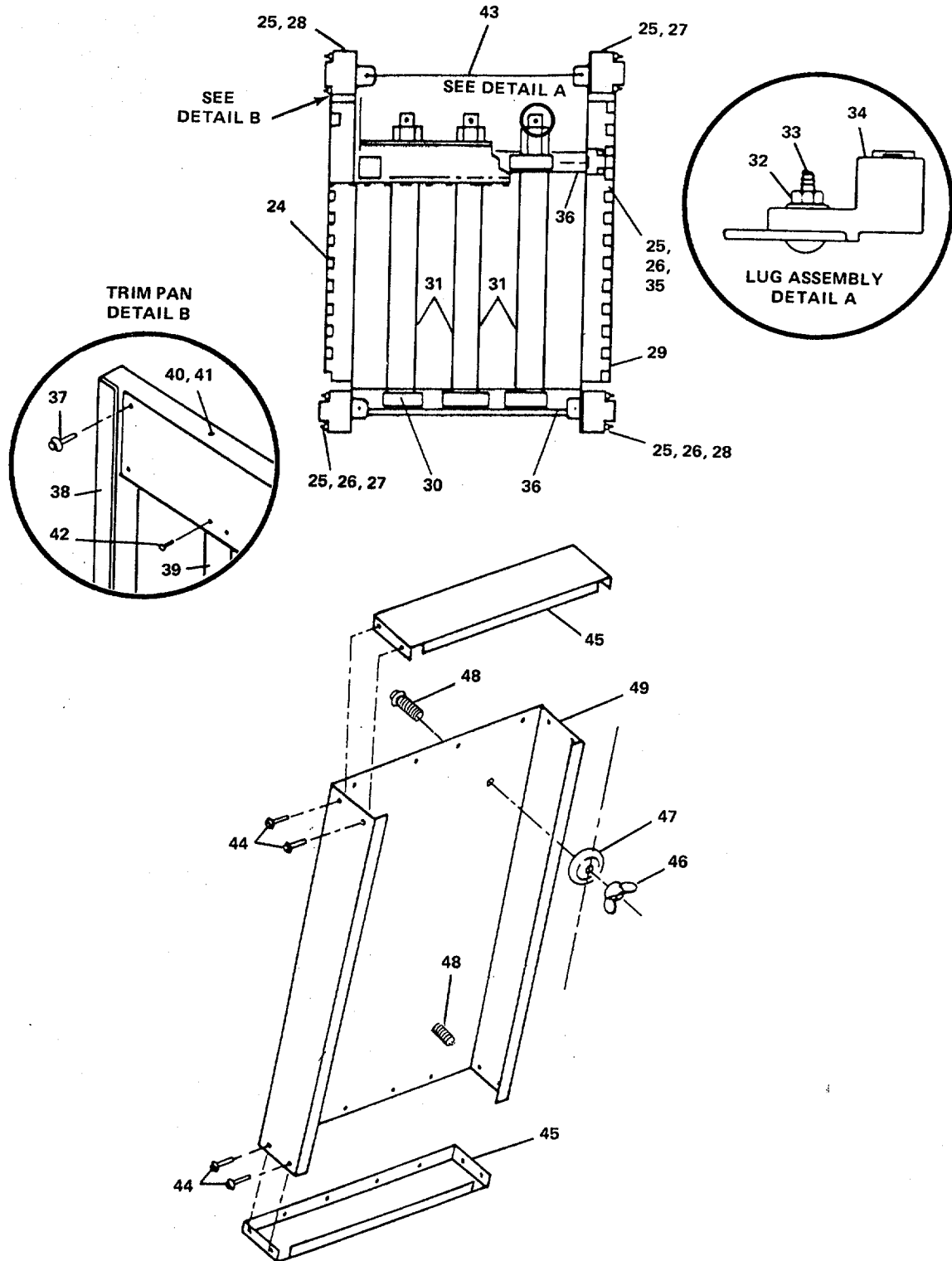


FIGURE 531. Power Panel P106 Distribution (Sheet 3 of 4)

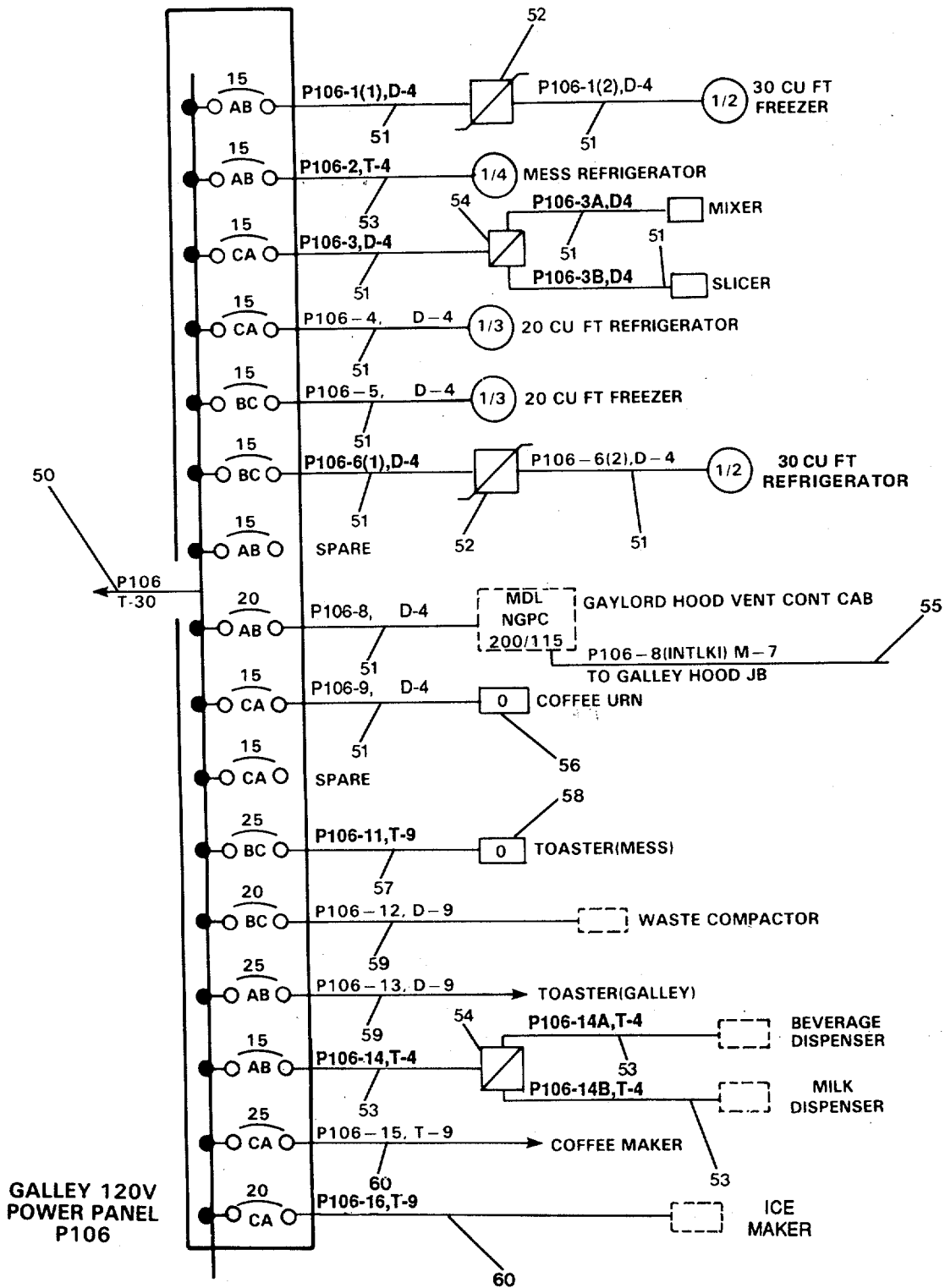


FIGURE 531. Power Panel P106 Distribution (Sheet 4 of 4)

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 531 POWER PANEL L106 DISTRIBUTION					
1	XDOFF	77408	56-3780-0002	...PANEL,POWER DISTRIB (P106) .....	1
2	XDOOO	66842	15-A-2002-03	....DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	....SCREW,MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	....SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	....LATCH .....	4
6	XDOZZ	66842	11-A-1501-01	....PUSH ON NUT .....	4
7	XDOZZ	66842	11-A-1814-01	....WASHER,SPRING .....	4
8	XDOZZ	66842	11-1821-01	....NUT,PLAIN,HEXAGON .....	2
9	XDOZZ	66842	11-1817-01	....LOCK .....	1
10	XDCZZ	66842	12-1110-6	....CARD,INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	....COVER,CARD .....	1
12	PACZZ	66842	Q215H	...CIRCUIT BREAKER .....	10
13	PACZZ	66842	Q225H	...CIRCUIT BREAKER .....	3
14	PACZZ	66842	Q220H	...CIRCUIT BREAKER .....	2
15	XDOOO	66842	15-A-2009-315CS	...BREAKER,PLUG IN UNI .....	1
16	XDOZZ	66842	11-1634-01	....SCREW,MACHINE .....	2
17	XDOZZ	66842	11-1512-03	....SCREW,MACHINE .....	8
18	XDOZZ	66842	11-3202-02	....BRACKET,MOUNTING .....	2
19	XDOZZ	66842	11-3202-03	....BRACKET,MOUNTING .....	2
20	XDOZZ	66842	11-4525-01	....SPACER .....	1
21	XDOZZ	66842	11-1553-06	....SCREW,MACHINE .....	4
22	XDOZZ	66842	11-4003-01	....BUS,BRANCH .....	5
23	XDOZZ	66842	15-4002-01	....BUS,BRANCH .....	10
24	XDOOO	66842	15-A-2110-B1	...LUG,MAIN INTERIOR .....	1
25	XDOZZ	66842	11-1512-01	....SCREW,MACHINE .....	16
26	XDOZZ	66842	11-1634-01	....SCREW,MACHINE .....	6
27	XDOZZ	66842	12-A-3001-02	....SUPPORT,TRIM .....	2
28	XDOZZ	66842	12-A-3001-01	....SUPPORT,TRIM .....	2
29	XDOZZ	66842	12-A-3000-02	.... RAIL,Z .....	2
30	XDOZZ	66842	11-1533-06	....SCREW,MACHINE .....	4
31	XDOZZ	66842	11-A-4000-05	....BAR,BUS .....	3
32	XDOZZ	66842	11-1625-01	....NUT,PLAIN,HEXAGON .....	3
33	XDOZZ	66842	11-1553-09	....SCREW,MACHINE .....	3
34	XDOZZ	66842	11-1853-01	....CONNECTOR,LUG .....	3
35	XDOZZ	66842	11-A-3005-01	....BRACKET,BUS SUPPORT .....	2
36	XDOZZ	66842	13-A-4500-01	....SUPPORT,BUS .....	2
37	XDOZZ	66842	11-1533-03	....SCREW,MACHINE .....	4
38	XDOZZ	66842	11-A-3000-02	....RAIL,TRIM PAN SIDE .....	2
39	XDOZZ	66842	11-A-3101-04	....PLATE,TRIM PAN CENT .....	2
40	XDOZZ	66842	11-A-3001-01	....PLATE,LUG END .....	2
41	XDOZZ	66842	11-A-3003-01	....PLATE,LUG END .....	1
42	XDOZZ	66842	11-1640-01	....RIVET .....	12
43	XDOZZ	66842	11-4500-02	....INSULATOR .....	1
44	XDFZZ	66842	11-1533-03	....SCREW,MACHINE .....	4
45	XDFZZ	66842	11-A-3027-01	....WALL,END .....	2
46	XDFZZ	66842	11-1621-04	....NUT,WING .....	4
47	XDFZZ	66842	11-A-1300-01	....NUT,STAR .....	4



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDFZZ	66842	11-1553-09	....SCREW,MACHINE.....	4
49	XDFZZ	66842	15-A-3009-03	....BOX,CHANNEL .....	1
50	XDFZZ	81349	LSTSGU-30	....CABLE,POWER,ELECTRI (P106)(T-30).....	V
51	XDFZZ	81349	LSDSGA-4	....CABLE,POWER,ELECTRI (P106-1 (1))(D-4) .....	V
52	XDFZZ	81349	M15743/851	....SWITCH,ROTARY .....	1
53	XDFZZ	81349	LSTSGA-4	....CABLE,POWER,ELECTRI..... (P106-2)(T-4).....	V
54	XDFZZ	81349	M24558/400.2	....BOX,TERMINAL .....	2
55	XDFZZ	81349	LSMSGGA-7	....CABLE,POWER,ELECTRI (P106-8 INTLK-1)(M-7) .....	V
56	XDFZZ	95405	2665AUF-125	....CONNECTOR,RECEPTACL (SINGLE).....	1
57	XDFZZ	81349	LSTSGA-9	....CABLE,POWER,ELECTRI..... (P106-11)(T-9) .....	V
58	XDFZZ	95405	2543AF-125	....CONNECTOR,RECEPTACL (SINGLE).....	1
59	XDFZZ	81349	LSDSGA-9	....CABLE,POWER,ELECTRI (P106-12)(D-9).....	V
60	XDFZZ	81349	LSTSGA-9	....CABLE,POWER,ELECTRI (P106-15)(T-9).....	V

END OF FIGURE

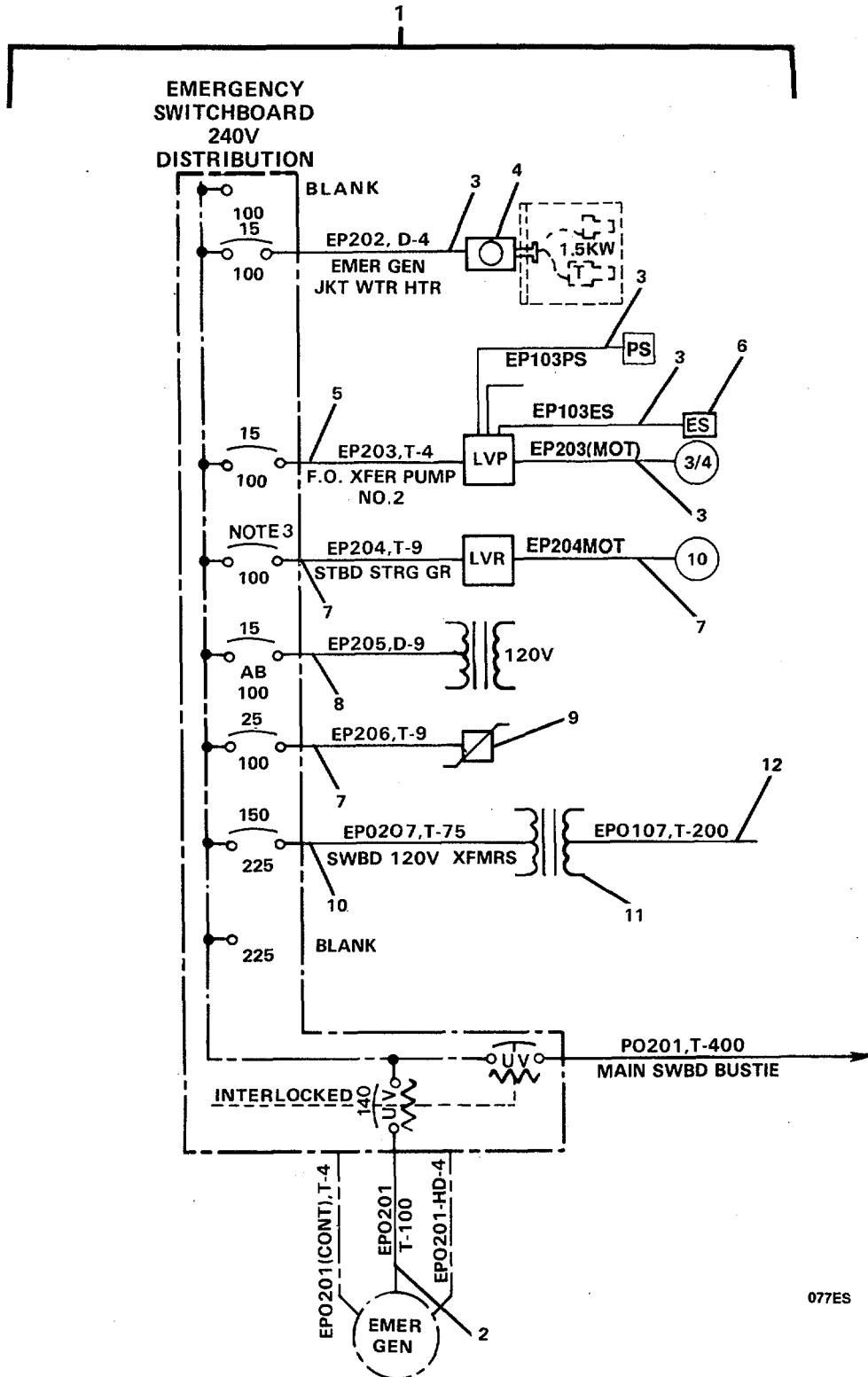


FIGURE 532. Emergency Power Distribution 240 Volts.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 532 EMERGENCY POWER DISTRIBUTION 240 VOLTS					
1	XCOFF	77408	8320004-7	..POWER DISTRIBUTION (240V ..... EMERGENCY).....	1
2	XDFZZ	81349	LSTSGA-100	...CABLE,POWER,ELECTRI (EP0201)(T-..... 100).....	V
3	XDFZZ	81349	LSDSGA-4	...CABLE,POWER,ELECTRI (EP202)(D-4) .....	V
4	XDFZZ	95405	2513B-250	...CONNECTOR,RECEPTACL .....	1
5	XDFZZ	81349	LSTSGA-4	...CABLE,POWER,ELECTRI (EP203)(T-4) .....	V
6	XDFZZ	35004	NP2-MSR1-S757	...SWITCH,CONTROL .....	1
7	XDFZZ	81349	LSTSGA-9	...CABLE,POWER,ELECTRI (EP204)(T-9) .....	V
8	XDFZZ	81349	LSDSGA-9	...CABLE,POWER,ELECTRI (EP205)(D-9) .....	V
9	XDFZZ	81349	M15743/851	...SWITCH,ROTARY .....	1
10	XDFZZ	81349	LSTSGA-75	...CABLE,POWER,ELECTRI (EP0207)(T-..... 75).....	V
11	XDFZZ	55947	1OS1F	...TRANSFORMER (15 KVA,240/120,60 ..... HZ1IPH).....	3
12	XDFZZ	81349	LSTSGA-200	...CABLE,POWER,ELECTRI (EP0107)(T-..... 200).....	V

END OF FIGURE

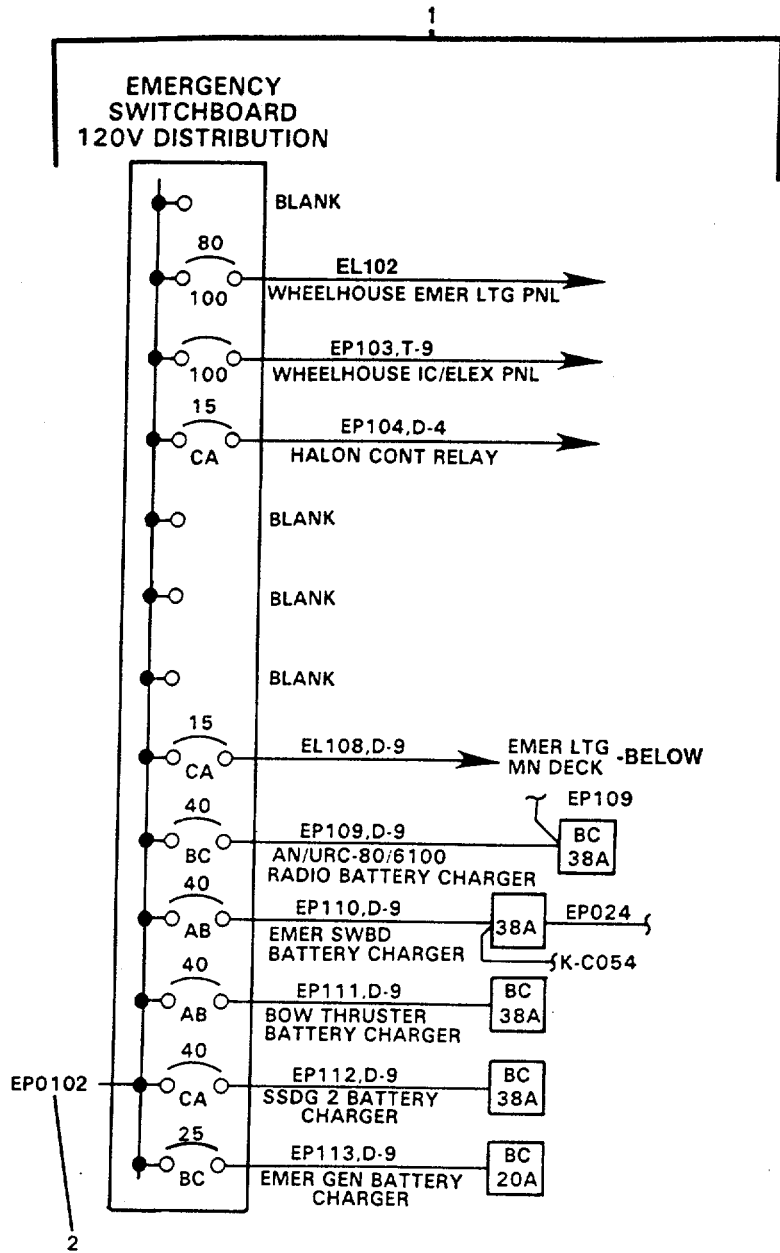


FIGURE 533. Emergency Power Distribution 120V.

SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART		
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 533 EMERGENCY POWER  
DISTRIBUTION 240 VOLTS

1	XCOFF	77408	8320004-7	..POWER DISTRIBUTION (120V .....	1
				EMERGENCY).....	
2	XDFZZ	81349	LSTSGU-30	...CABLE,POWER,ELECTRI (EP102-1)(T-	V
				30).....	

END OF FIGURE

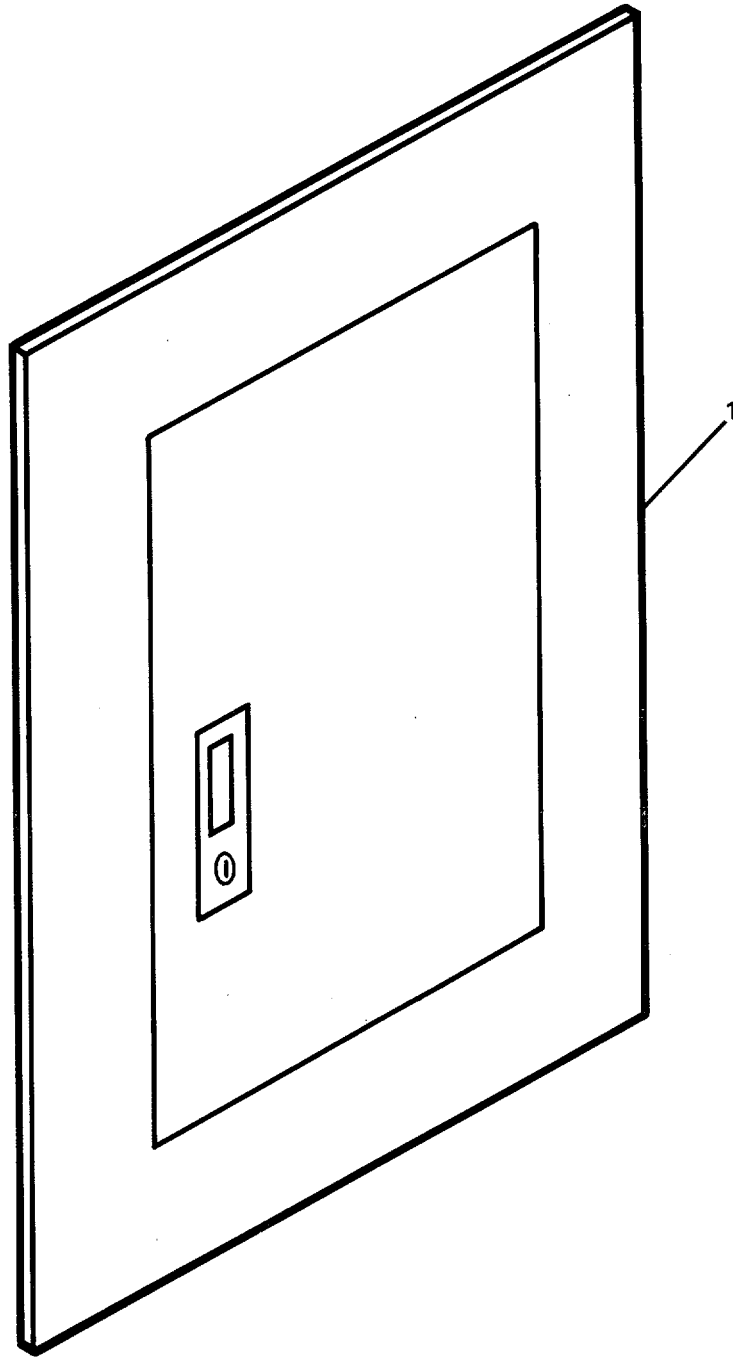


FIGURE 534. Power Panel EL102 Distribution (Sheet 1 of 10).

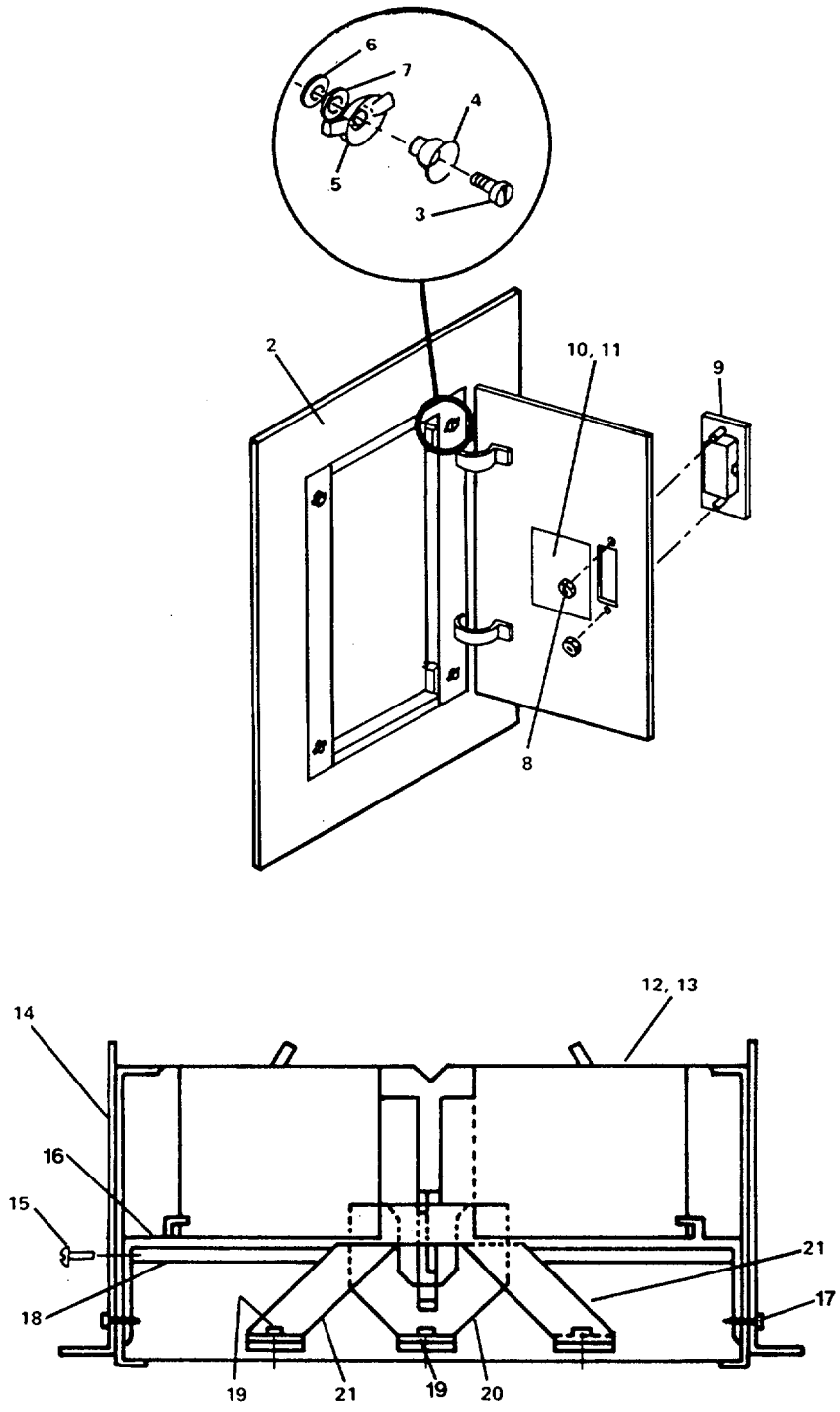


FIGURE 534. Power Panel EL102 Distribution (Sheet 2 of 10).

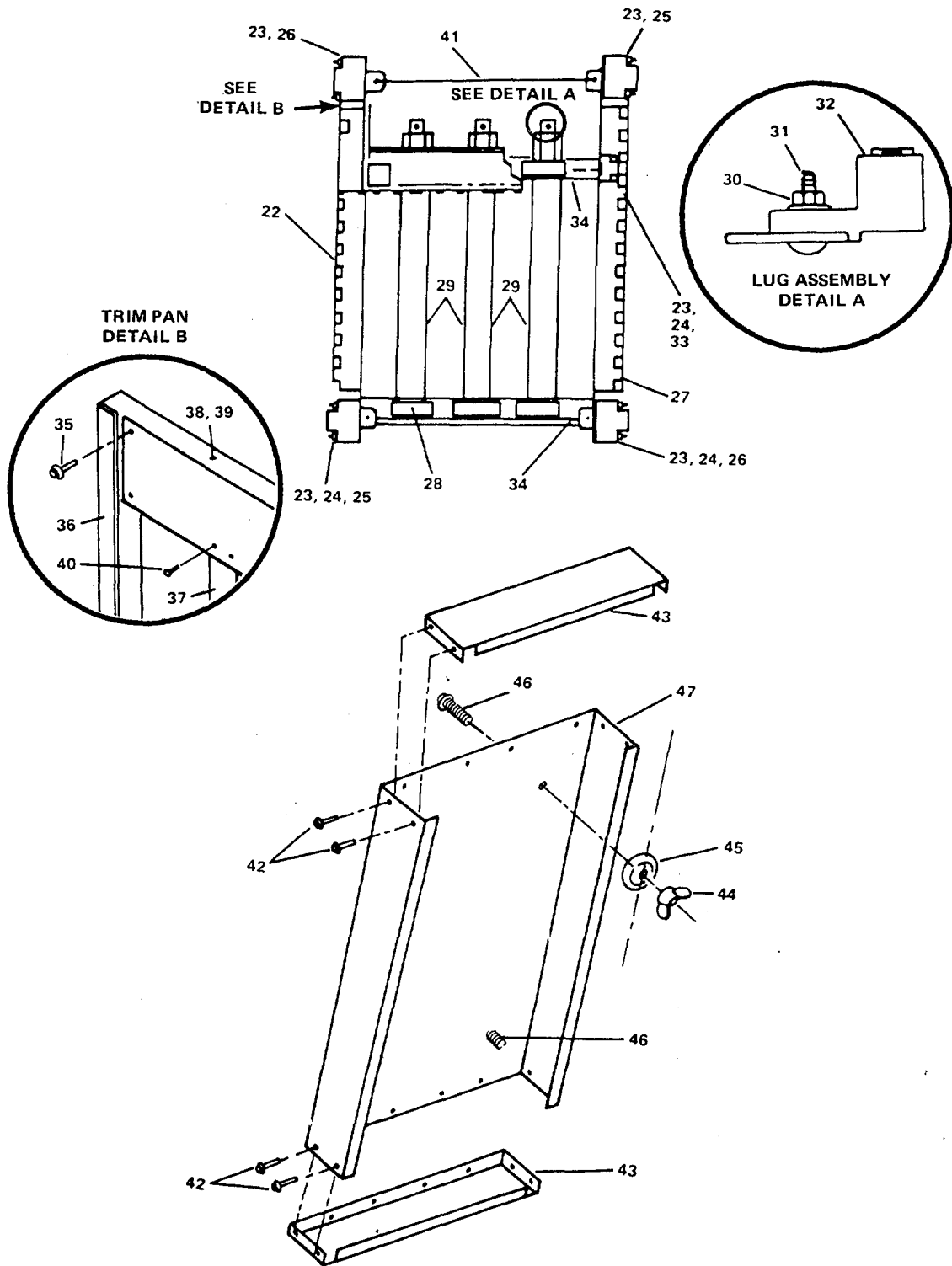


FIGURE 534. Power Panel EL102 Distribution (Sheet 3 of 10).



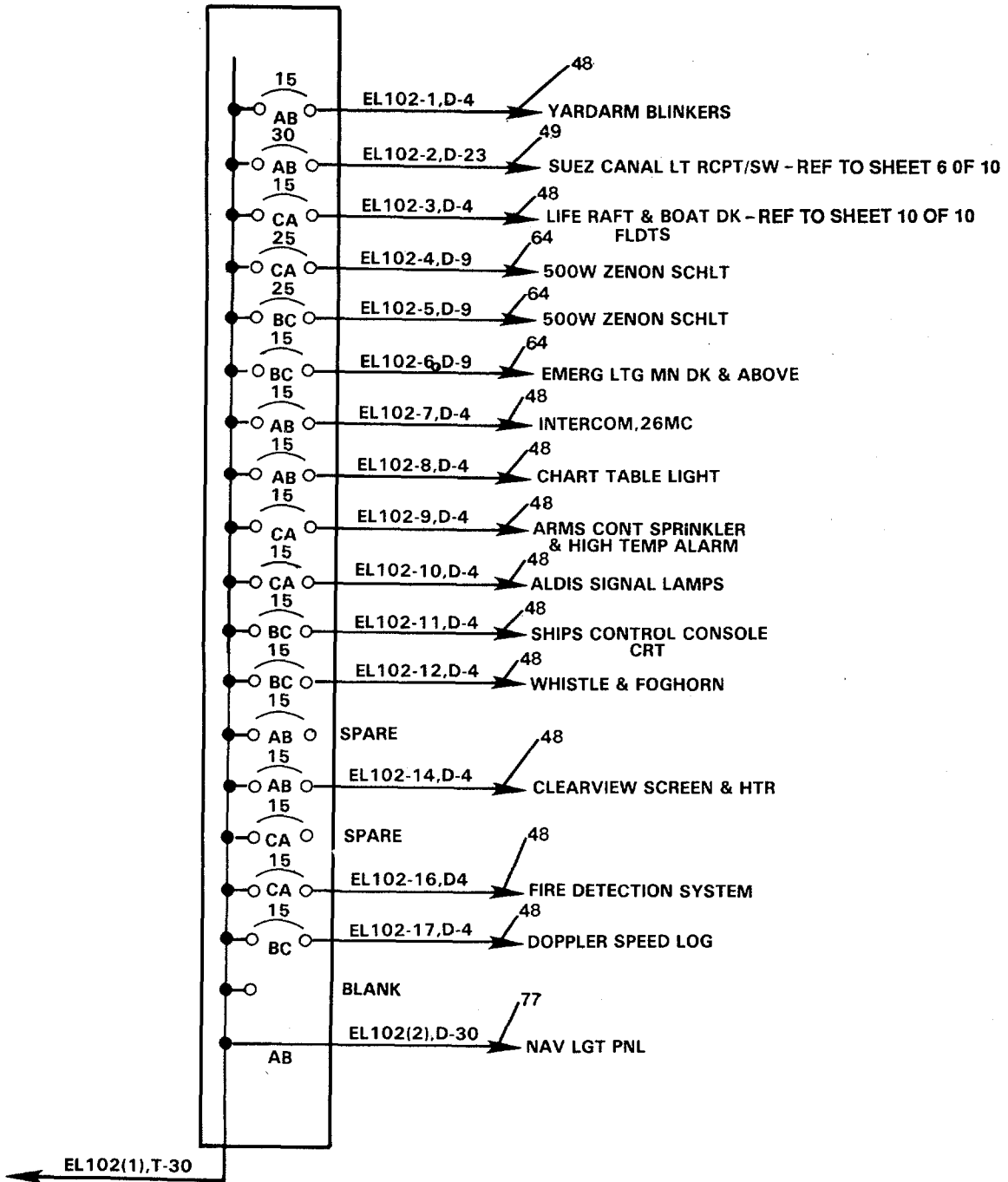


FIGURE 534. Power Panel EL102 Distribution (Sheet 4 of 10).

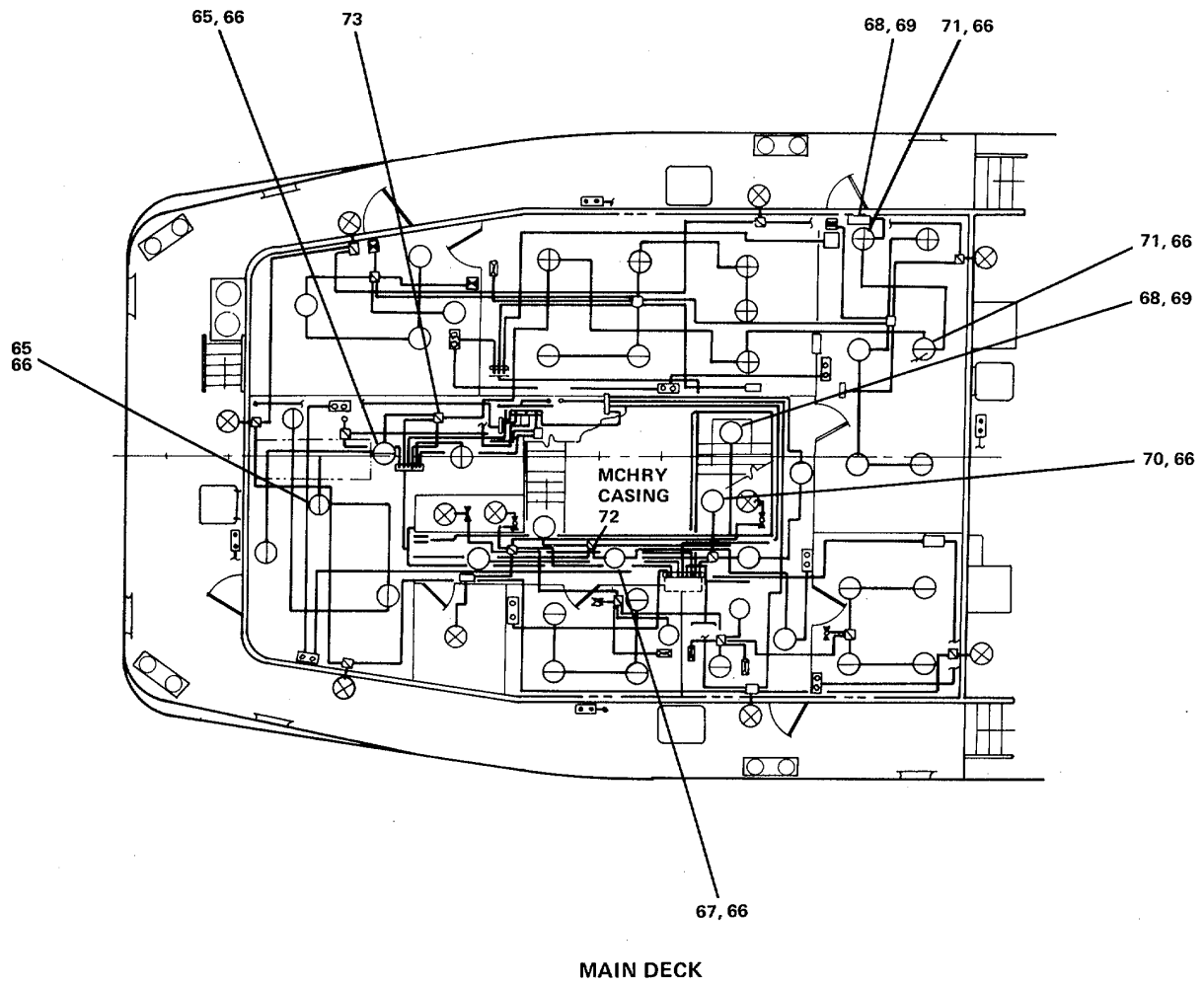


FIGURE 534. Power Panel EL102 Distribution (Sheet 5 of 10).

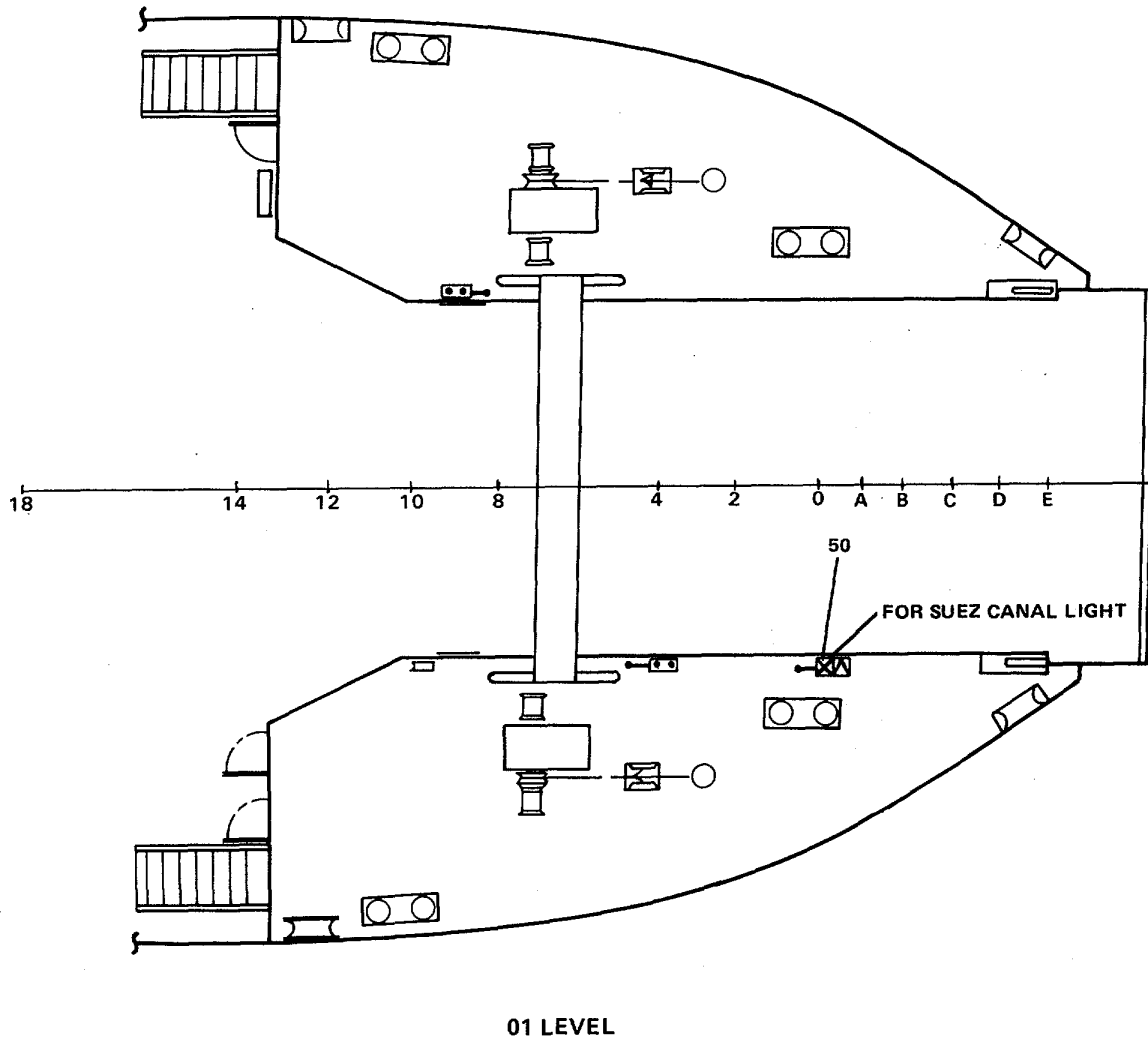


FIGURE 534. Power Panel EL102 Distribution (Sheet 6 of 10).

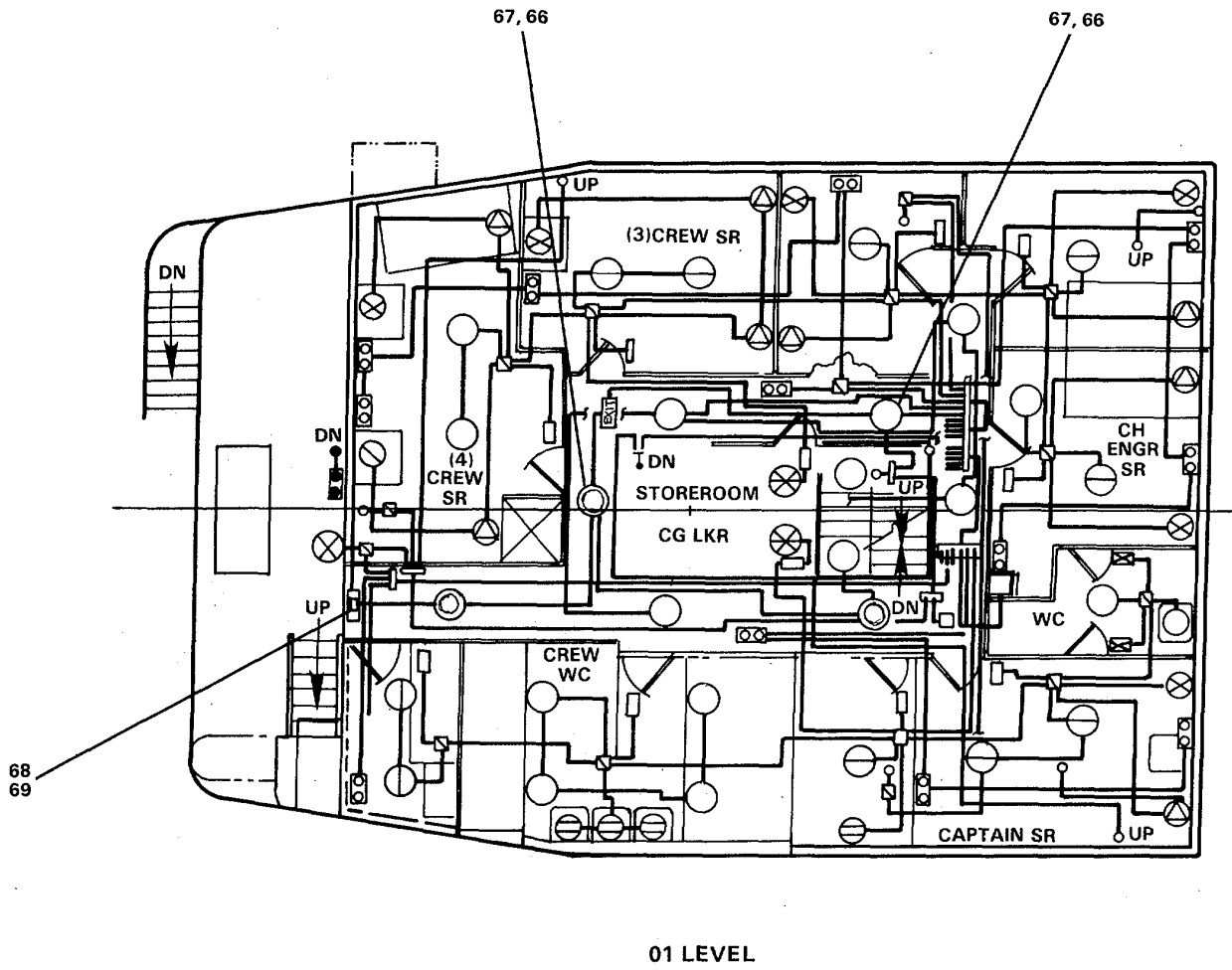


FIGURE 534. Power Panel EL102 Distribution (Sheet 7 of 10).

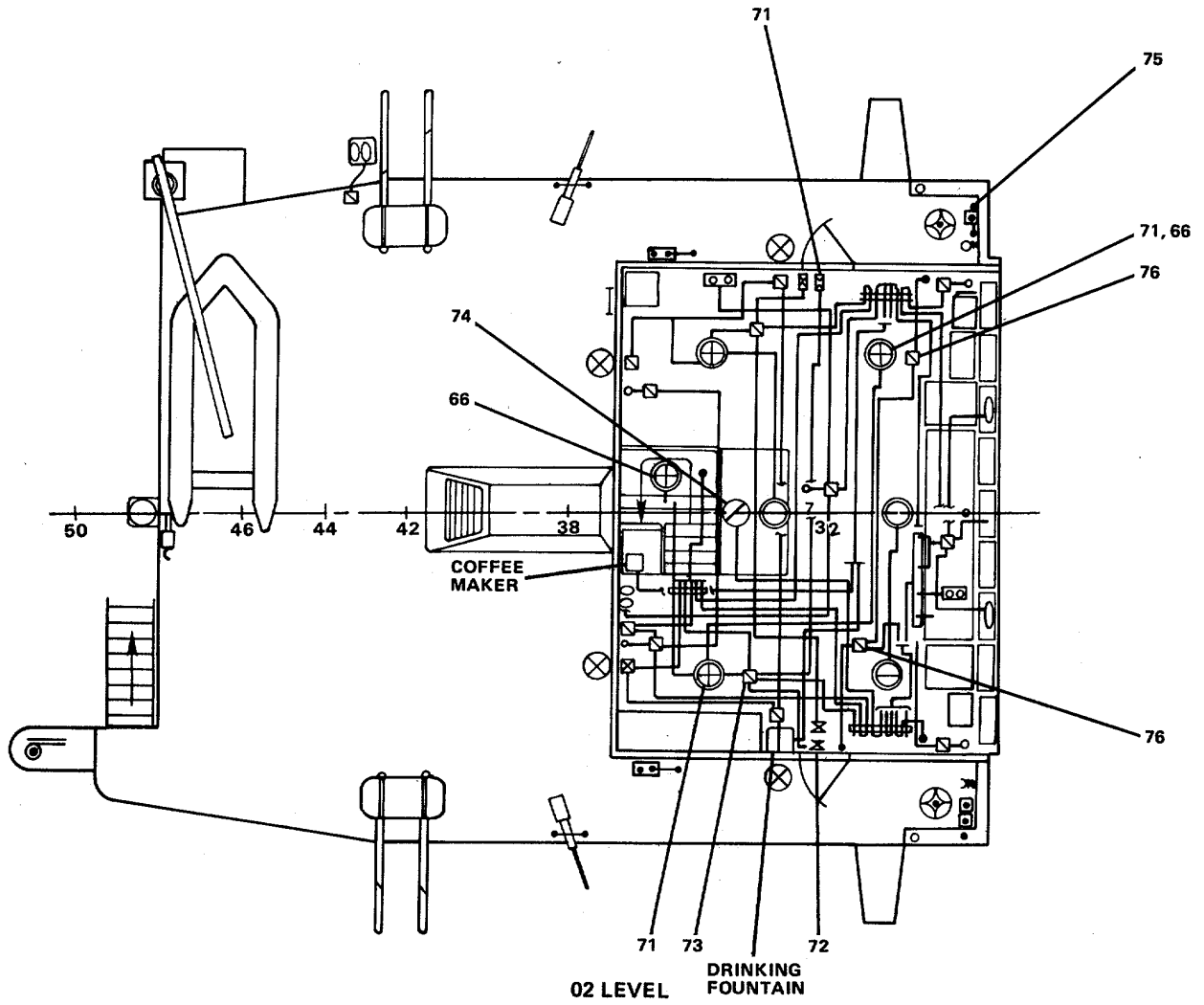


FIGURE 534. Power Panel EL102 Distribution (Sheet 8 of 10).

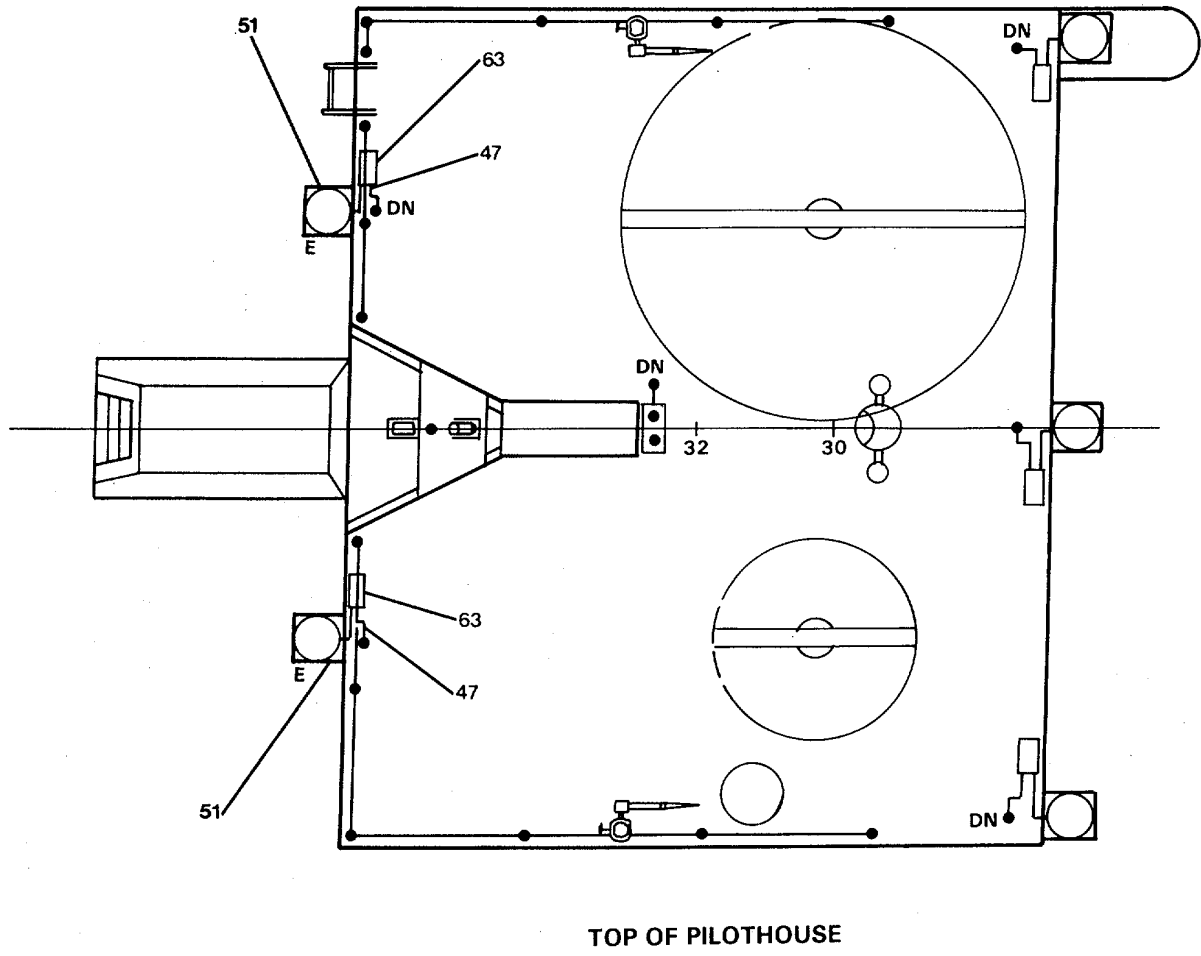


FIGURE 534. Power Panel EL102 Distribution (Sheet 9 of 10).

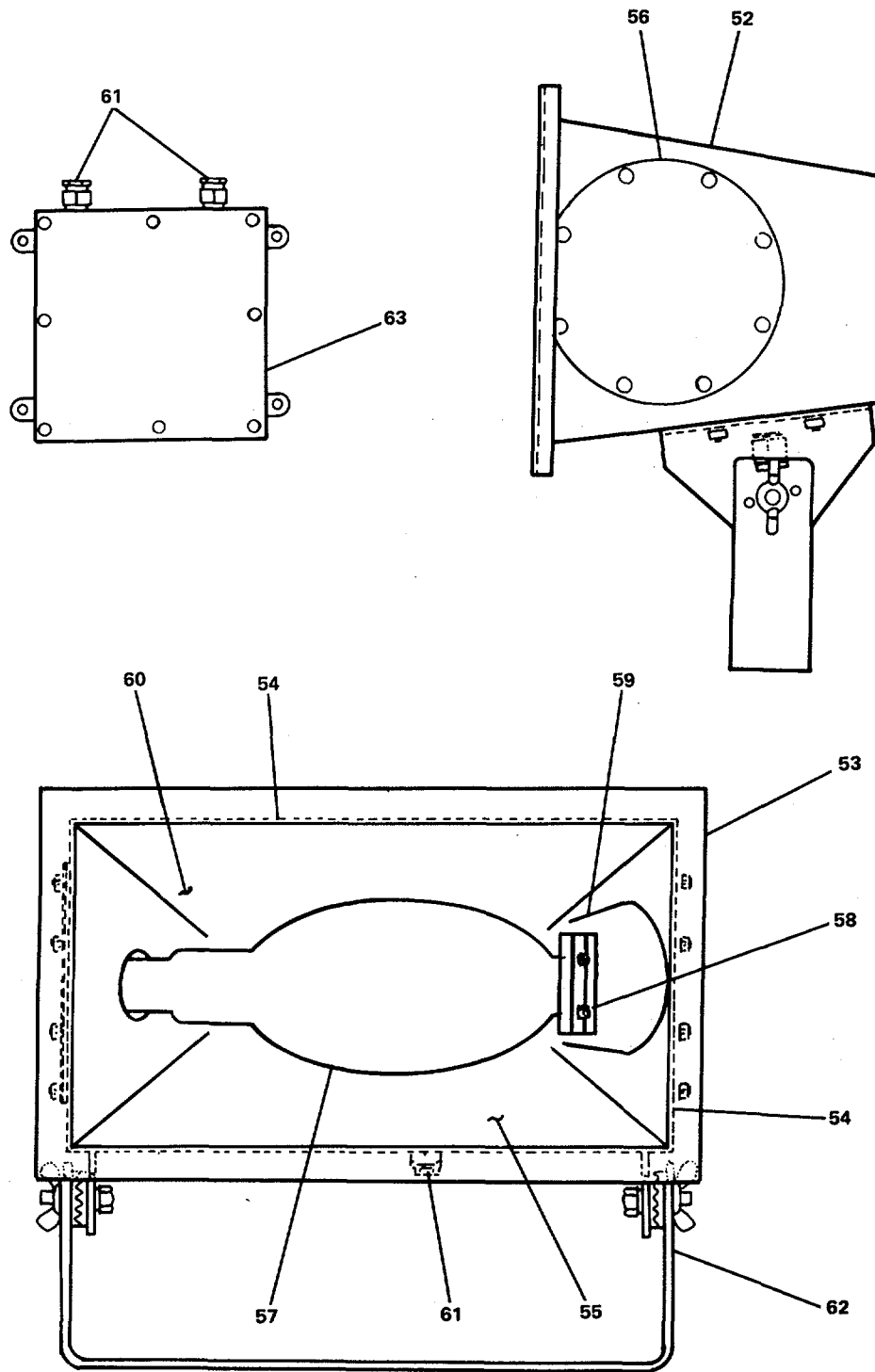


FIGURE 534. Power Panel EL102 Distribution (Sheet 10 of 10).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 534 POWER PANEL EL102 DISTRIBUTION					
1	XDOFF	77408	56-3780-0005	...PANEL POWER DISTRIB (EL102) .....	1
2	XDOOO	66842	15-A-2003-04	...DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	...SCREW,MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	...SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	...LATCH .....	4
6	XDOZZ	66842	11-A-1501-01	...PUSH ON NUT .....	4
7	XDOZZ	66842	11-A-1814-01	...WASHER,SPRING .....	2
8	XDOZZ	66842	11-1821-01	...NUT,PLAIN,HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	...LOCK .....	1
10	XDCZZ	66842	12-1110-01	...CARD, INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	...COVER,CARD .....	1
12	PACZZ	66842	Q215H	...CIRCUIT BREAKER .....	16
13	PACZZ	66842	Q225H	...CIRCUIT BREAKER .....	1
14	XDOOO	66842	15-A-2009-318CS	...BREAKER,PLUG IN UNI .....	1
15	XDOZZ	66842	11-1634-01	...SCREW,MACHINE .....	2
16	XDOZZ	66842	11-3202-03	...BRACKET,MOUNTING .....	8
17	XDOZZ	66842	11-1512-03	...SCREW,MACHINE .....	4
18	XDOZZ	66842	11-4525-01	...SPACER .....	1
19	XDOZZ	66842	11-1553-06	...SCREW,MACHINE .....	24
20	XDOZZ	66842	15-4003-01	...BUS,BRANCH .....	6
21	XDOZZ	66842	15-4002-01	...BUS,BRANCH .....	12
22	XDOOO	66842	15-A-2100-B1	...LUG,MAIN INTERIOR .....	1
23	XDOZZ	66842	11-1512-01	...SCREW,MACHINE .....	16
24	XDOZZ	66842	11-1634-01	...SCREW,MACHINE .....	8
25	XDOZZ	66842	12-A-3001-02	...SUPPORT,TRIM .....	2
26	XDOZZ	66842	12-A-3001-01	...SUPPORT,TRIM .....	2
27	XDOZZ	66842	12-A-3000-04	...RAIL,Z .....	2
28	XDOZZ	66842	11-1553-06	...SCREW,MACHINE .....	9
29	XDOZZ	66842	11-A-4000-07	...BAR,BUS .....	3
30	XDOZZ	66842	11-1625-01	...NUT,PLAIN HEXAGON .....	3
31	XDOZZ	66842	11-1553-09	...SCREW,MACHINE .....	3
32	XDOZZ	66842	11-1851-01	...CONNECTOR,LUG .....	3
33	XDOZZ	66842	11-A-3005-01	...BRACKET,BUS SUPPORT .....	2
34	XDOZZ	66842	13-A-4500-01	...SUPPORT,BUS .....	2
35	XDOZZ	66842	11-1533-03	...SCREW,MACHINE .....	20
36	XDOZZ	66842	11-A-3000-04	...RAIL,TRIM PAN SIDE .....	2
37	XDOZZ	66842	11-A-3101-06	...PLATE,TRIM PAN CENT .....	2
38	XDOZZ	66842	11-A-3003-01	...PLATE,LUG END .....	1
39	XDOZZ	66842	11-A-3001-01	...PLATE,LUG END .....	1
40	XDOZZ	66842	11-1640-01	...RIVET .....	12
41	XDOZZ	66842	11-4500-05	...INSULATOR..... .....	1
42	XDFZZ	66842	11-1533-03	...SCREW,MACHINE .. ..	16
43	XDFZZ	66842	11-A-3027-01	...WALL,END .....	2
44	XDFZZ	66842	11-1621-04	...NUT,WING .....	4
45	XDFZZ	66842	11-A-1300-01	...NUT,STAR .....	4
46	XDFZZ	66842	11-1553-09	...SCREW,MACHINE .....	1
47	XDFZZ	66842	15-A-3009-04	...BOX,CHANNEL .....	1



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDFZZ	81349	LSDSGA-4	....CABLE,POWER,ELECTRI (EL102- 1)(D-4).....	V
49	XDFZZ	B1349	LSDSGA-23	....CABLE,PDWER,ELECTRI (EL102- 2)(D-23).....	V
50	XDFZZ	95405	841A-125	....RECEPTACLE/SWITCH .....	1
51	PBOFF	95405	HIDMA4RBWB	....FLOODLIGHT,ELECTRIC .....	2
52	XDFZZ	95405	INZ684C-1	....HDUSING .....	1
53	XDFZZ	95405	IN2684C-2	....FRAME,LENS .....	1
54	PACZZ	95405	GKT3008	....GASKET (LENS).....	1
55	PACZZ	95405	INX2125	....LENS,LIGHT .....	1
56	XDCZZ	95405	IN2684C-5	....PLATE,ACCESS LAMP .....	1
57	PACZZ	95405	INX3524	....LAMP,MERCURY VAPDR (4gg WATT). .....	1
58	XDFZZ	95405	IN2684C-10	....SOCKET,LAMP .....	2
59	XDFZZ	95405	IN2684C-8	....BRACKET,ANTIVIBRATI .....	1
60	XDFZZ	95405	INX4557	....REFLECTOR .....	1
61	XDFZZ	95405	IN2684C-6	....TUBE,TERMINAL .....	1
62	XDFZZ	95405	IN2684C-7	....BRACKET,MDUNTING .....	1
63	PBFZZ	95405	INX5023	....BALLAST,LAMP (REMOTE) .....	1
64	XDFZZ	81349	LSDSGA-9	....CABLE,POWER,ELECTRI (EL102- 4)(D-9).....	V
65	XDFZZ	95405	FS220DP	....FIXTURE,LIGHTING .....	2
66	PACZZ	95405	F20T12	....LAMP,FLUDRESCENT .....	6
67	XDFZZ	95405	FR120	....FIXTURE,LIGHTING .....	5
68	XDFZZ	95405	F1703F	....FIXTURE,LIGHTING .....	3
69	PACZZ	95405	F8T5	....LAMP,FLUDRESCENT .....	2
70	XDFZZ	95405	FS120DP	....FIXTORE,LIGHTING .....	3
71	XDFZZ	95405	FR320DP	....FIXTURE,LIGHTING .....	7
72	XDFZZ	35004	QST-3	....SWITCH,TOGGLE .....	2
73	XDFZZ	95405	574A	....BOX,CONNECTOR,ELECT .....	3
74	XDFZZ	81349	M16377/148.2	....FIXTURE,LIGHTING (CHART TABLE). .....	1
75	XDFZZ	95405	2634A	....CONNECTOR,RECEPTACL .....	2
76	XDFZZ	95405	574A	....BOX,CONNECTOR,ELECT .....	2
77	XDFZZ	81349	LSDSGA-30	....CABLE,POWER,ELECTRI (EL102- 2)(D-30).....	V

END OF FIGURE

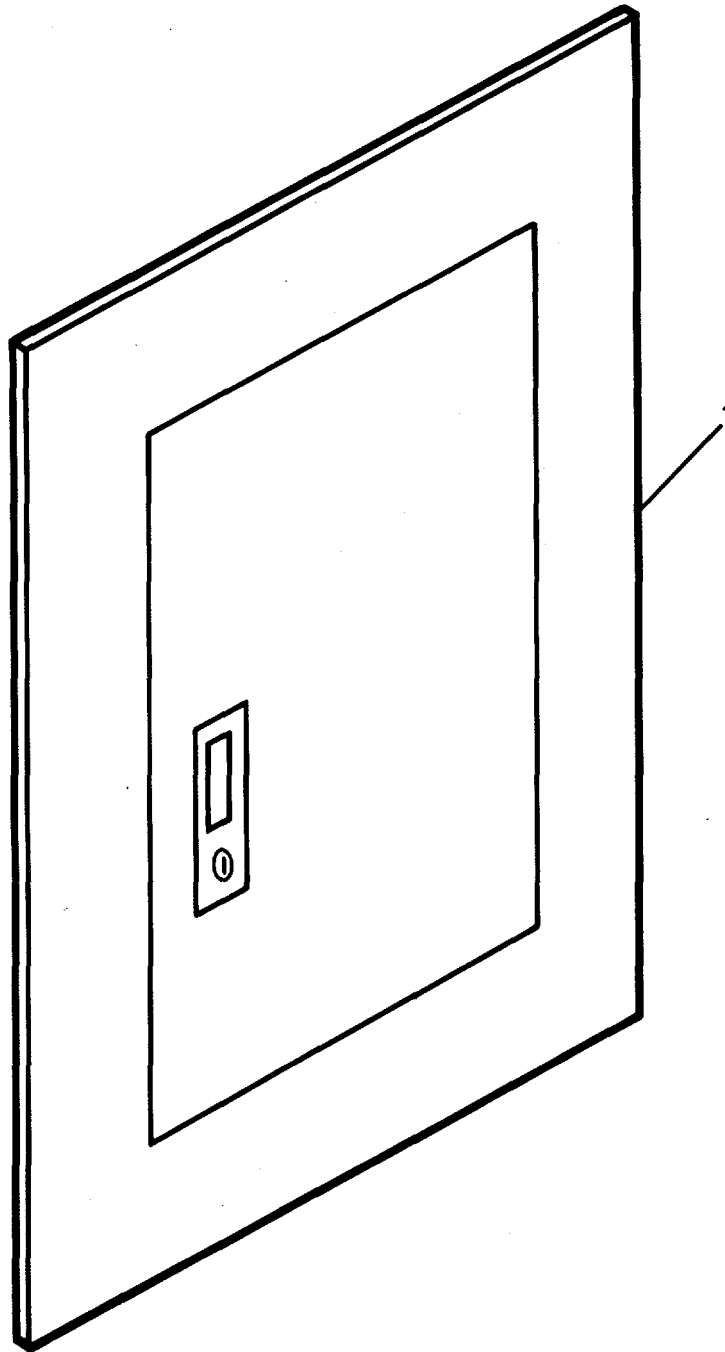


FIGURE 535. Power Panel EP103 Distribution (Sheet 1 of 5).

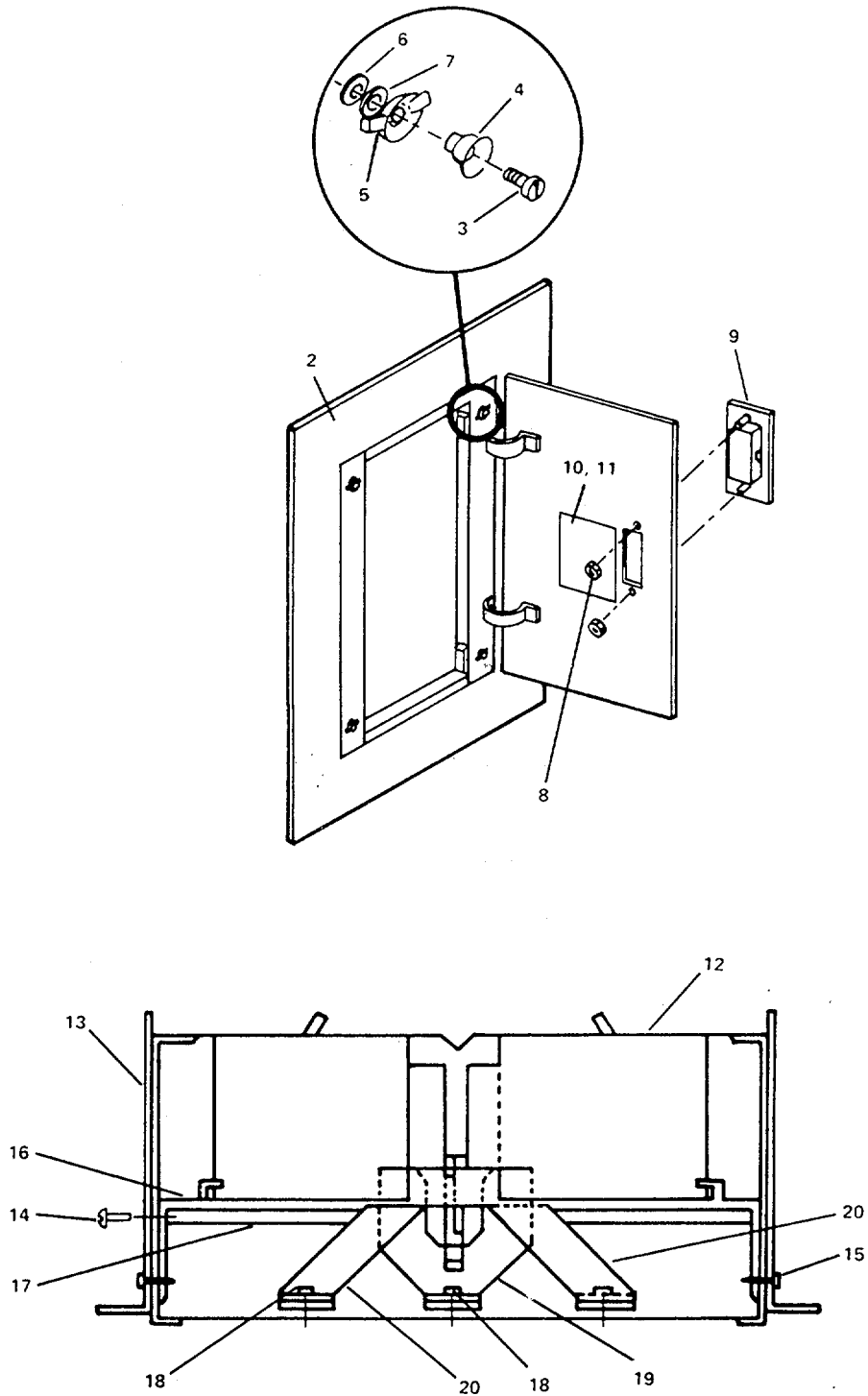


FIGURE 535. Power Panel EP103 Distribution (Sheet 2 of 5).

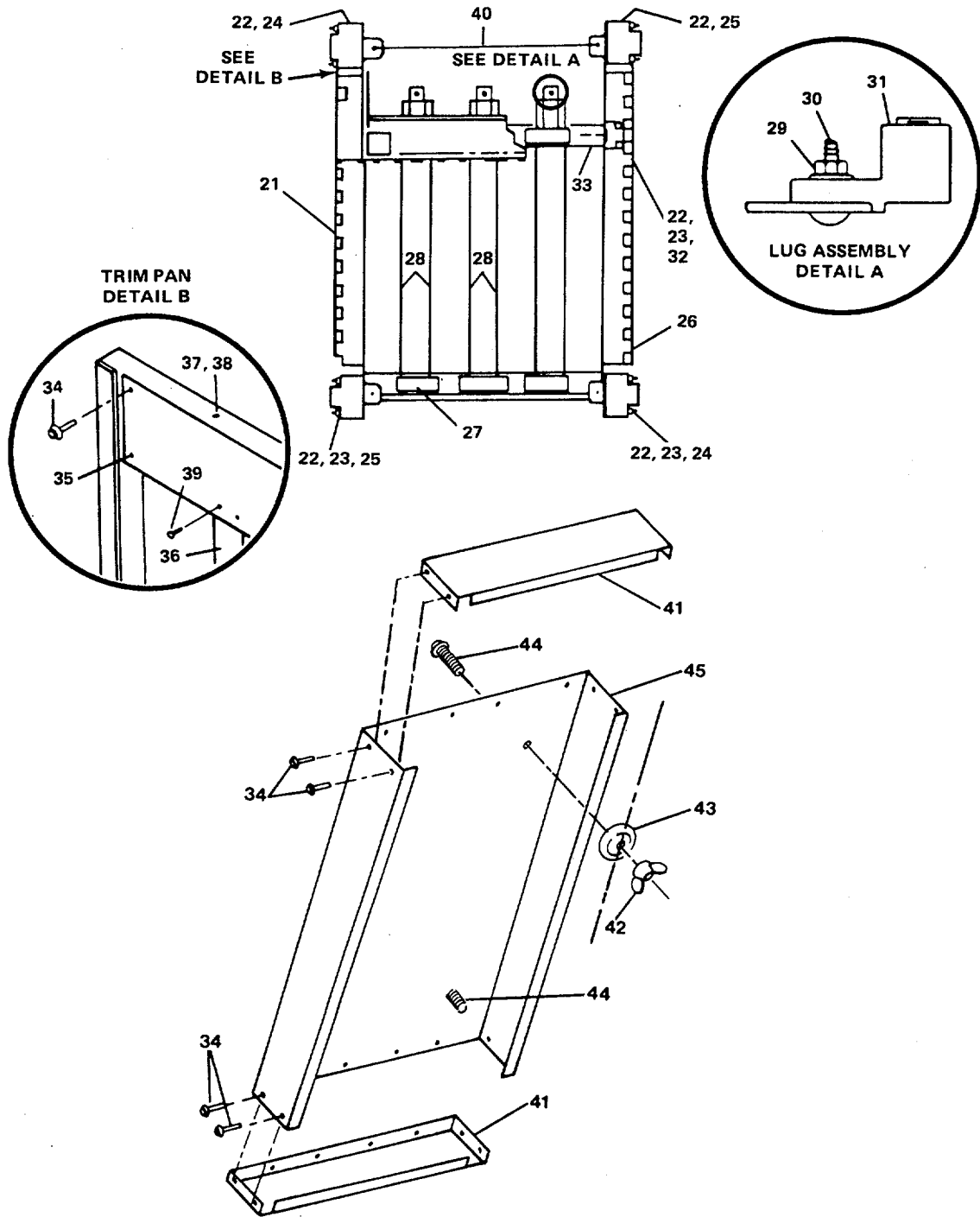


FIGURE 535. Power Panel EP103 Distribution (Sheet 3 of 5).

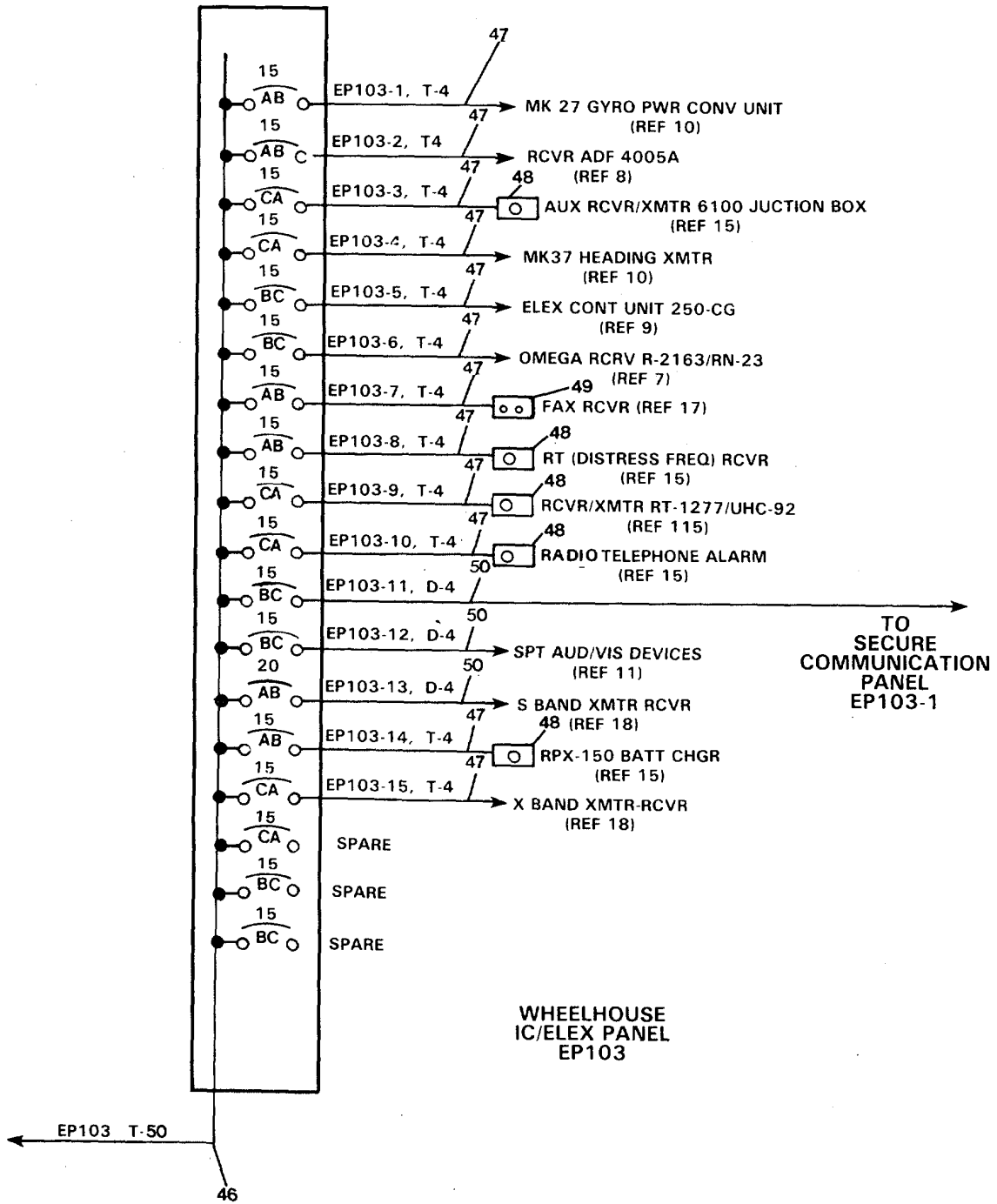


FIGURE 535. Power Panel EP103 Distribution (Sheet 4 of 5).

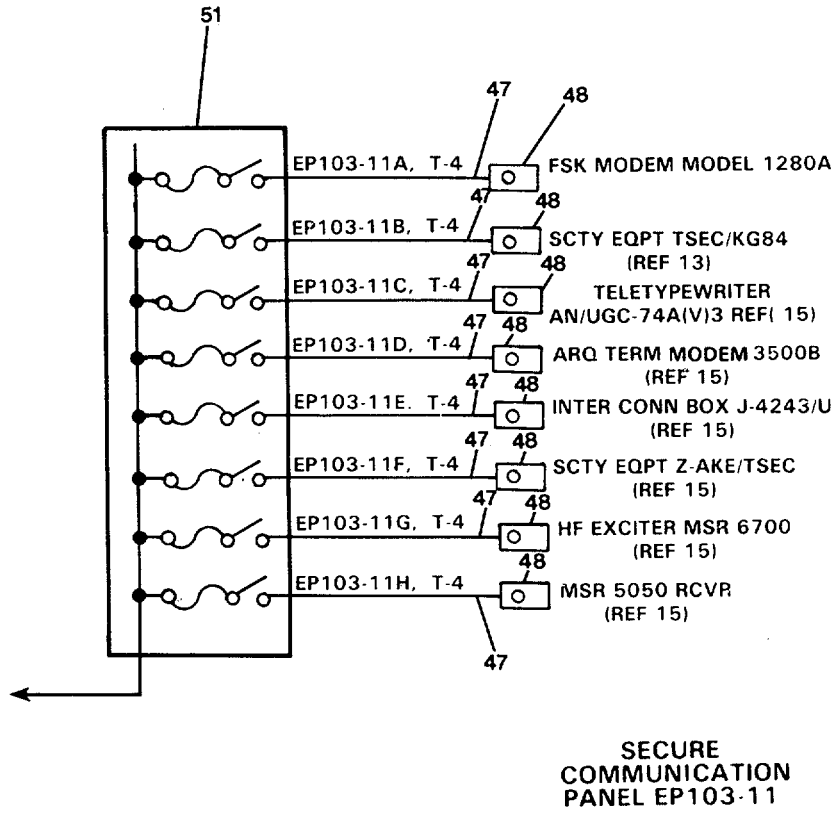


FIGURE 535. Power Panel EP103 Distribution (Sheet 5 of 5).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 535 POWER PANEL EP103 DISTRIBUTION					
1	XDOFF	77408	56-3780-0006	...PANEL,POWER DISTRIB (EP103) .....	1
2	XDOOO	66842	15-A-2003-4	....DOOR ASSEMBLY .....	1
3	XDOZZ	66842	11-A-1500-01	....SCREW,MACHINE .....	4
4	XDOZZ	66842	11-A-1802-01	....SPRING .....	4
5	XDOZZ	66842	12-A-1800-01	....LATCH .....	4
6	XDOZZ	66842	11-A-1501-01	....PUSH ON NUT .....	4
7	XDOZZ	66842	11-A-1814-01	....WASHER,SPRING .....	4
8	XDOZZ	66842	11-1821-01	....NUT,PLAIN,HEXAGON .....	2
9	XDOZZ	66842	11-1878-01	....LOCK .....	1
10	XDCZZ	66842	12-1110-01	....CARD,INSTRUCTION .....	1
11	XDCZZ	66842	11-1826-01	....COVER,CARD .....	1
12	PACZZ	66842	Q215H	...CIRCUIT BREAKER.....	18
13	XDOOO	66842	15-A-2009-318CS	...BREAKER,PLUG IN UNI .....	1
14	XDOZZ	66842	11-1634-01	....SCREW,MACHINE .....	2
15	XDOZZ	66842	11-1512-03	....SCREW,MACHINE .....	8
16	XDOZZ	66842	11-3202-03	....BRACKET,MOUNTING .....	4
17	XDOZZ	66842	11-4525-01	....SPACER .....	1
18	XDOZZ	66842	11-1553-06	....SCREW,MACHINE.....	18
19	XDOZZ	66842	15-4003-01	....BUS,BRANCH .....	6
20	XDOZZ	66842	15-4002-01	....BUS,BRANCH .....	12
21	XDOOO	66842	15-A-2100-B1	...LUG,MAIN INTERIOR .....	1
22	XDOZZ	66842	11-1512-01	....SCREW,MACHINE .....	16
23	XDOZZ	66842	11-1634-01	....SCREW,MACHINE .....	8
24	XDOZZ	66842	12-A-3001-02	....SUPPORT,TRIM .....	2
25	XDOZZ	66842	12-A-3001-01	....SUPPORT,TRIM .....	2
26	XDOZZ	66842	12-A-3000-04	....RAIL,Z .....	2
27	XDOZZ	66842	11-1553-06	....SCREW,MACHINE .....	9
28	XDOZZ	66842	11-A-4000-07	....BARBUS .....	3
29	XDOZZ	66842	11-1625-01	....NUT,PLAIN,HEXAGON .....	3
30	XDOZZ	66842	11-1553-09	....SCREW,MACHINE .....	3
31	XDOZZ	66842	11-1851-01	....CONNECTOR,LUG .....	3
32	XDOZZ	66842	11-A-3005-01	....BRACKET,BUS SUPPORT .....	2
33	XDOZZ	66842	13-A-4500-01	....SUPPORT,BUS .....	2
34	XDOZZ	66842	11-1533-03	....SCREW,MACHINE .....	8
35	XDOZZ	66842	11-A-3000-04	....RAIL,TRIM PAN SIDE .....	2
36	XDOZZ	66842	11-A-3101-06	....PLATE,TRIM PAN CENT .....	2
37	XDOZZ	66842	11-A-3003-01	....PLATE,LUG END .....	1
38	XDOZZ	66842	11-A-3001-01	....PLATE,LUG END .....	1
39	XDOZZ	66842	11-1640-01	....RIVET .....	12
40	XDOZZ	66842	11-4500-05	....INSULATOR .....	1
41	XDOZZ	66842	11-A-3027-01	.... WALL,END.....	2
42	XDOZZ	66842	11-1621-04	....NUT,WING .....	4
43	XDOZZ	66842	11-A-1300-01	....NUT,STAR .....	4
44	XDOZZ	66842	11-1553-09	....SCREW,MACHINE .....	1
45	XDOZZ	66842	15-A-3009-04	....BOX,CHANNEL .....	1
46	XDFZZ	81349	LSTSGA-50	...CABLE,POWER,ELECTRI (EP103)(T- 50).....	V

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
47	XDFZZ	81349	LSTSGA-4	....CABLE,POWER,ELECTRI (EP103-1)(T-4) .....	V
48	XDFZZ	81349	M2726/1099-1	....CONNECTOR,..... RECEPTACL .....	13
49	XDFZZ	95405	2516A-125	....CONNECTOR,RECEPTACL .....	1
50	XDFZZ	81349	LSDSGA-4	....CABLE,POWER,ELECTRI (EP103-14)(D-4).....	V
51	XDFZZ	77408	50-0605-0000	....PANEL (EP103-11)SECURE..... COMMUNICATION.....	1

END OF FIGURE



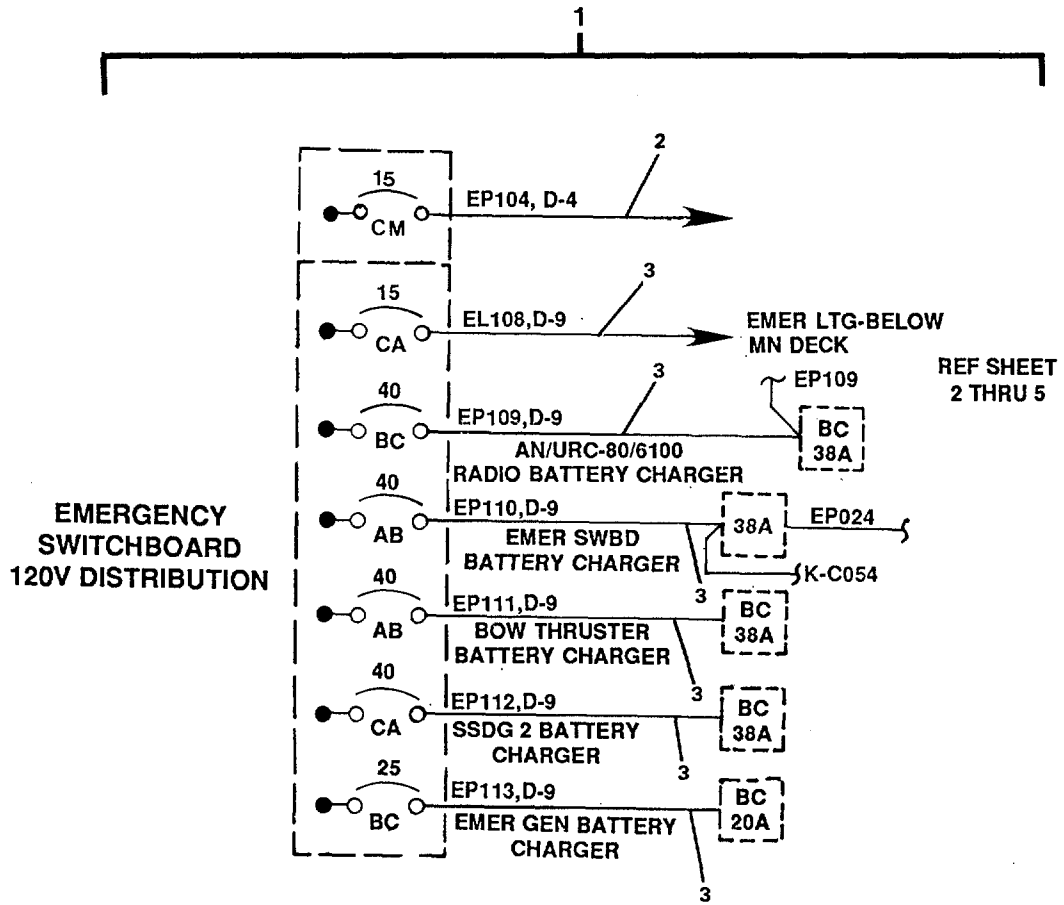


FIGURE 536. Emergency Power Lighting (Sheet 1 of 5).

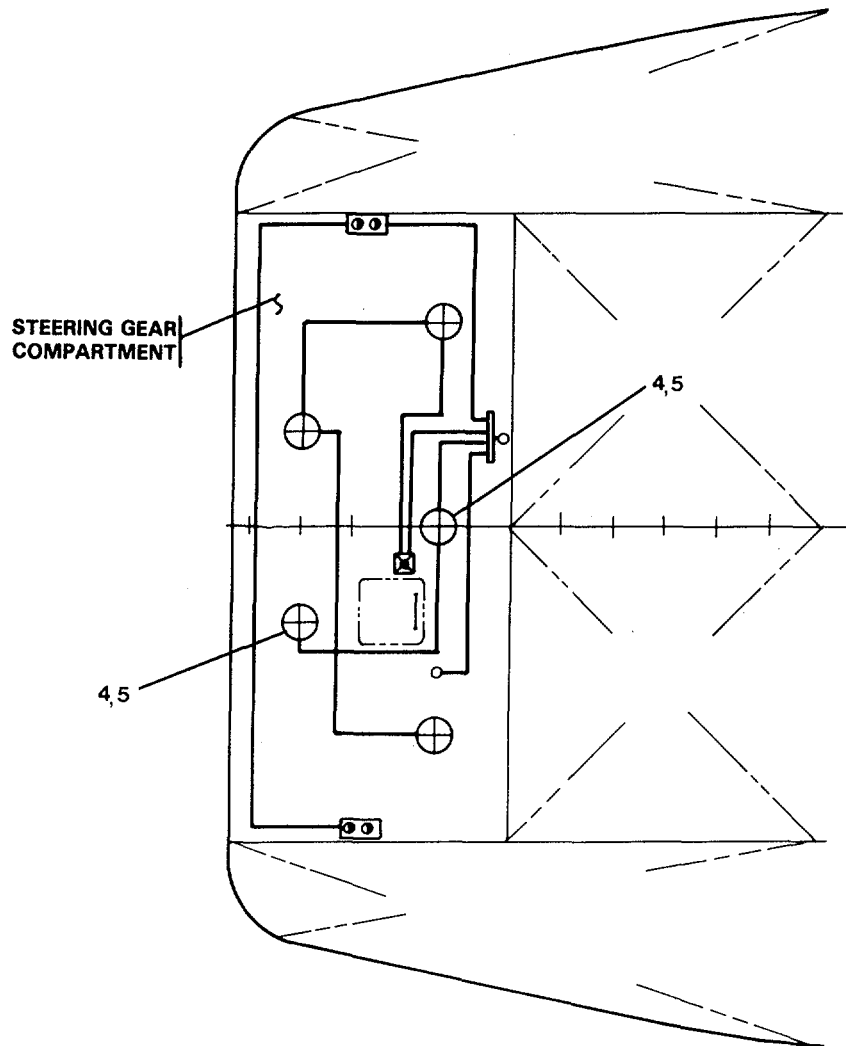


FIGURE 536. Emergency Power Lighting (Sheet 2 of 5)

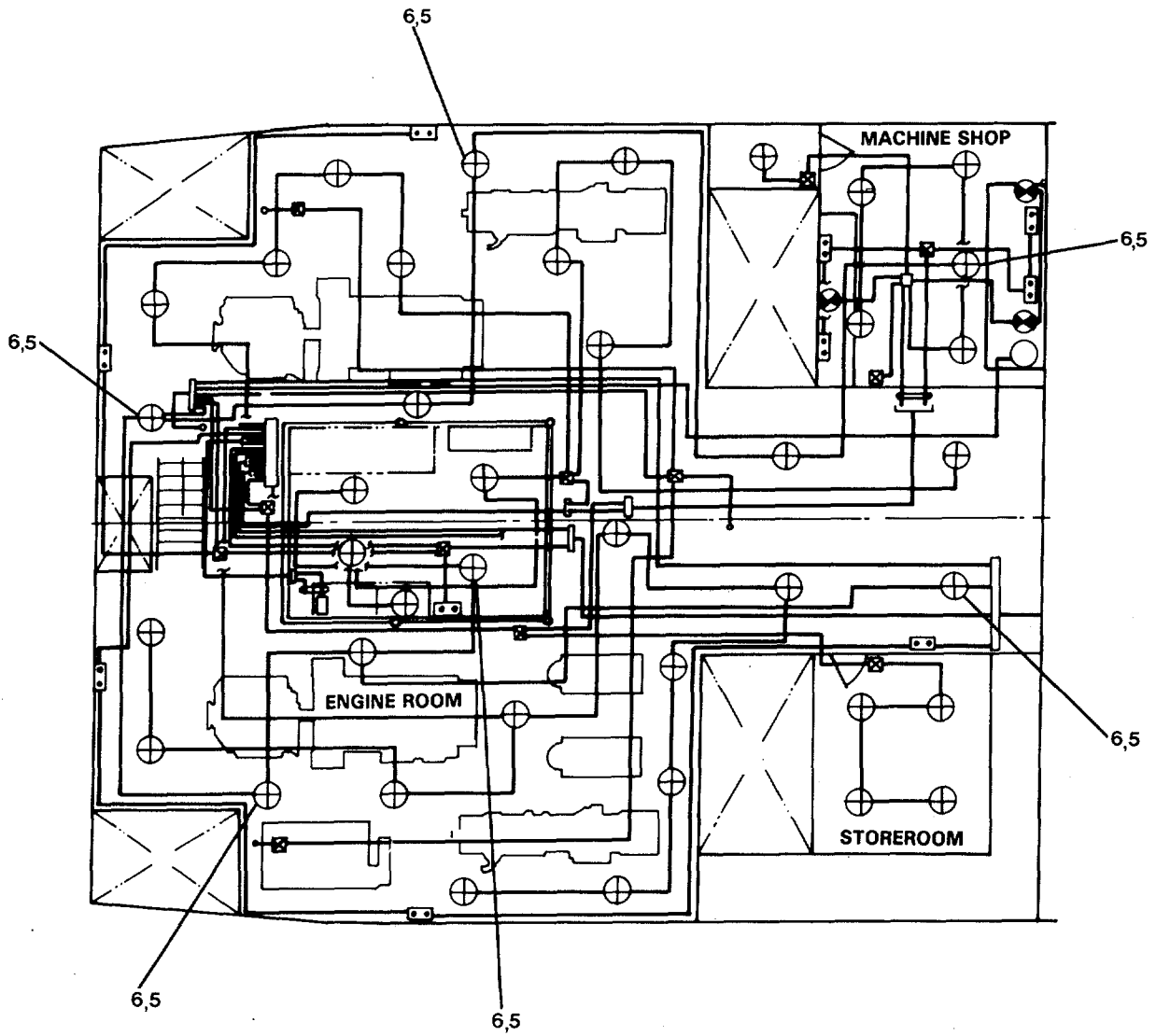


FIGURE 536. Emergency Power Lighting (Sheet 3 of 5)

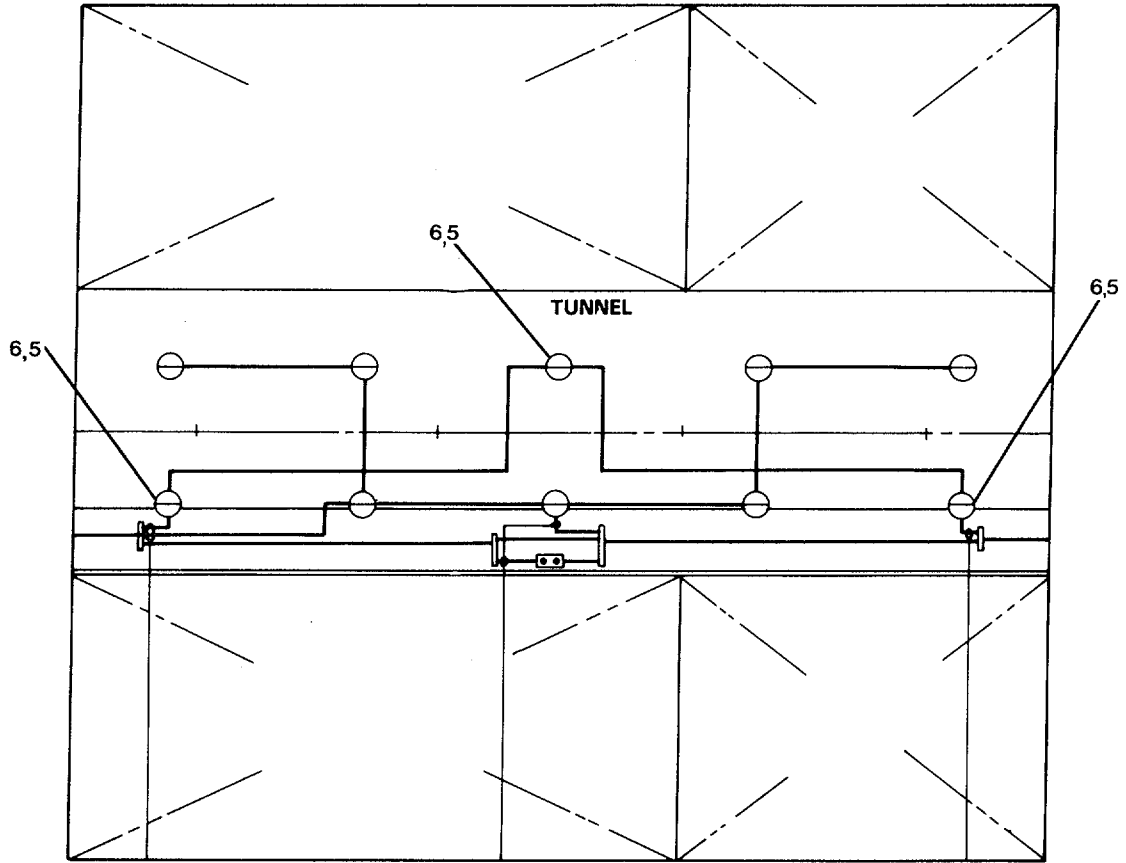


FIGURE 536. Emergency Power Lighting (Sheet 4 of 5)

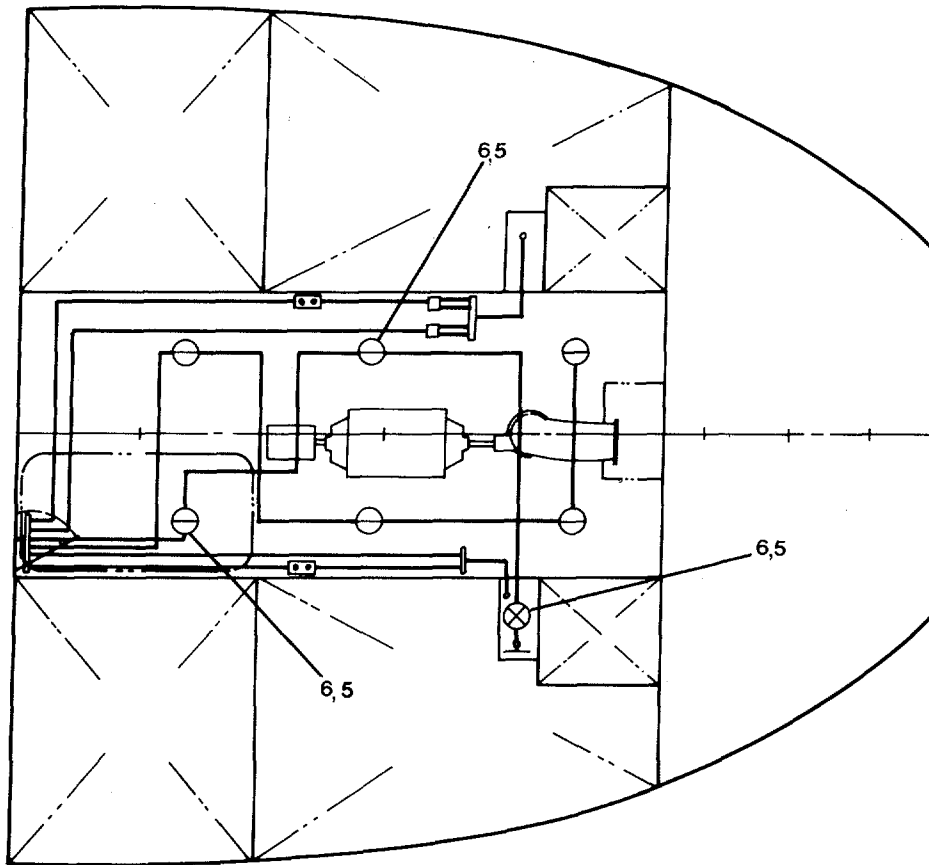


FIGURE 536. Emergency Power Lighting (Sheet 5 of 5)

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 536 EMERGENCY POWER LIGHTING					
1	XCOFF	77408	8321006	...EMERGENCY POWER LIG.....	1
2	XDFZZ	81349	LSDSGA-4	...CABLE, POWER (EP104)(D-4) .....	V
3	XDFZZ	81349	LSDSGA-9	...CABLEVPOWER,ELECTRI (EL108)(D.....	V
				9).....	
4	XDFZZ	95405	FS220DP	...FIXTURE,LIGHTING .....	5
5	PACZZ	95405	F20T12	...LAMP,FLUORESCENT .....	2
6	XDFZZ	95405	FS320DP	...FIXTURE,LIGHTING .....	13

END OF FIGURE

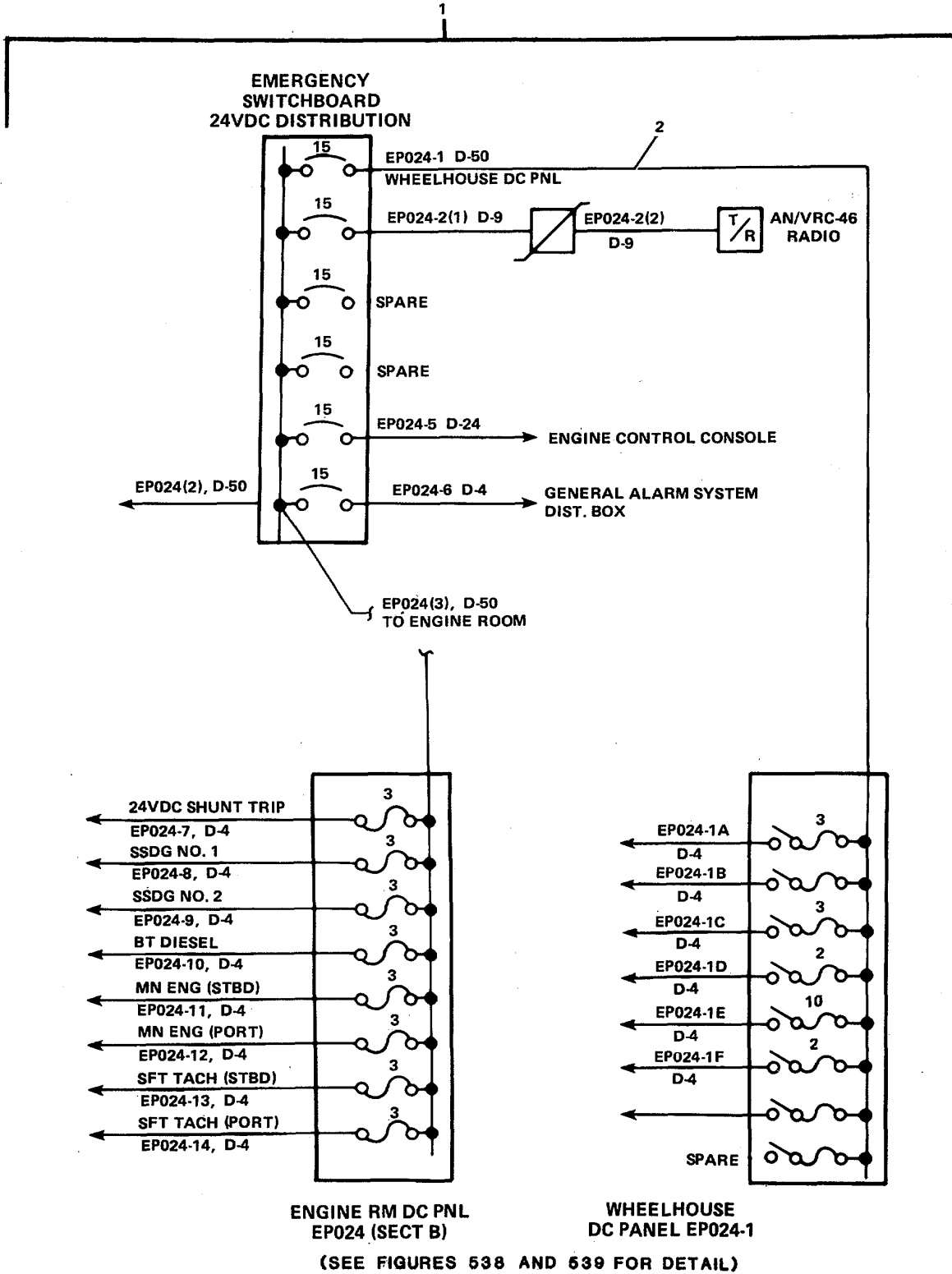


FIGURE 537. Emergency Power 24 Volt Distribution.

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 537 EMERGENCY POWER 24 VOLT DISTRIBUTION					
1	XCOFF	77408	8320004-7	..POWER DISTRIBUTION (24V DC ..... EMERGENCY) .....	1
2	XDFZZ	81349	LSDSGU-50	...CABLE,POWER,ELECTRI (EP024-1)(D- V 50).....	

END OF FIGURE



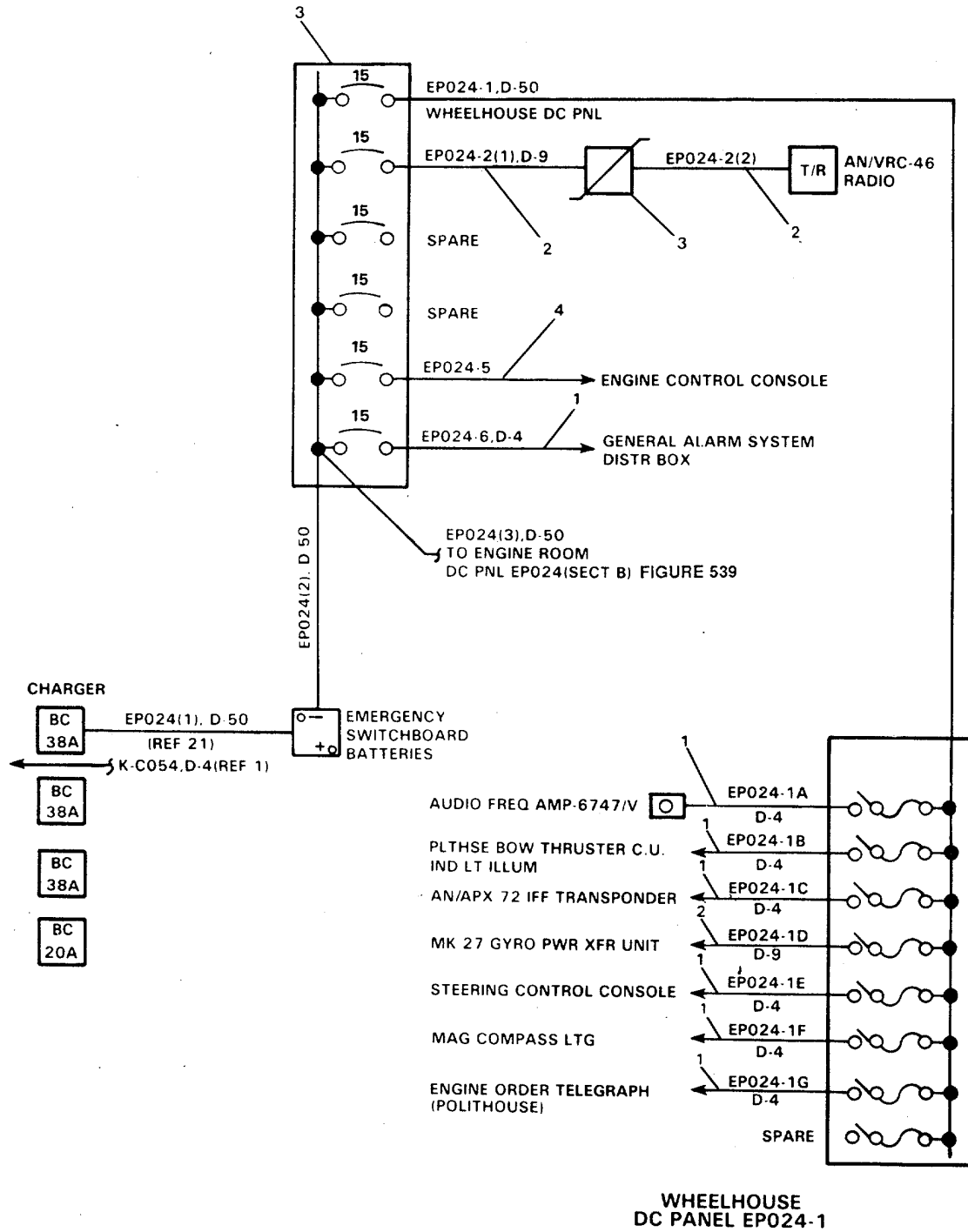


FIGURE 538. Power Panel EP204-1 Distribution.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

FIG. 538 POWER PANEL EP024-1  
DISTRIBUTION

1	XDOFF	81349	5460-603	...PANEL,POWER DISTRIB (EP024-1 .....	1
2	XDFZZ	81349	LSDSGA-9	....CABLE,POWER,ELECTRI (EP024- 1D)(D-9) .....	V
3	XDFZZ	55947	IC5900B2	....SWITCH,DISCONNECT .....	1
4	XDFZZ	81349	LSDSGA-23	....CABLE,POWER,ELECTRI (EP024- 5)(D-23) .....	V

END OF FIGURE

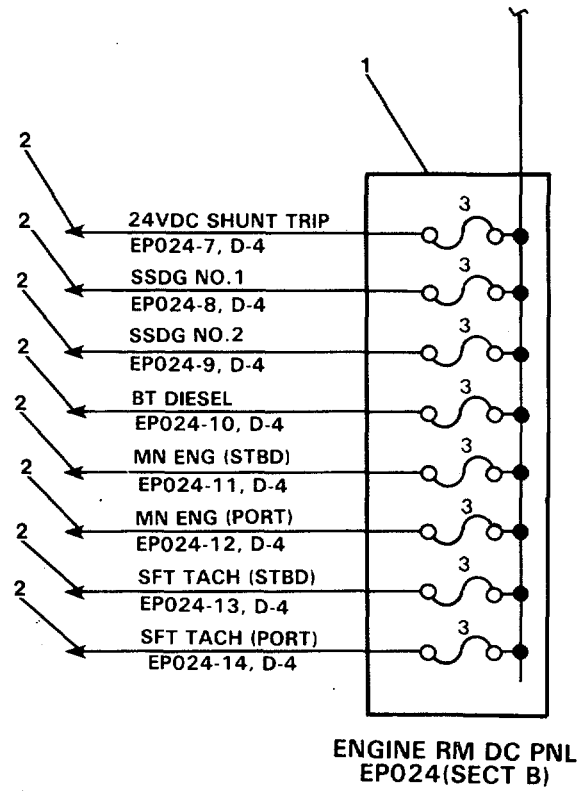


FIGURE 539. Power Panel EP024-1 Distribution. Section B.

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 18 BASIC CRAFT					
FIG. 539 POWER PANEL EP024					
DISTRIBUTION, SECTION B					
1	XDOFF	81349	5460-603	...PANEL,POWER DISTRIB (EP024 SECT .....	1
2	XDFZZ	81349	LSDSGA-4	B) ..... ...CABLE,POWER,ELECTRI (EP024- ..... 7)(D-4).....	V

END OF FIGURE

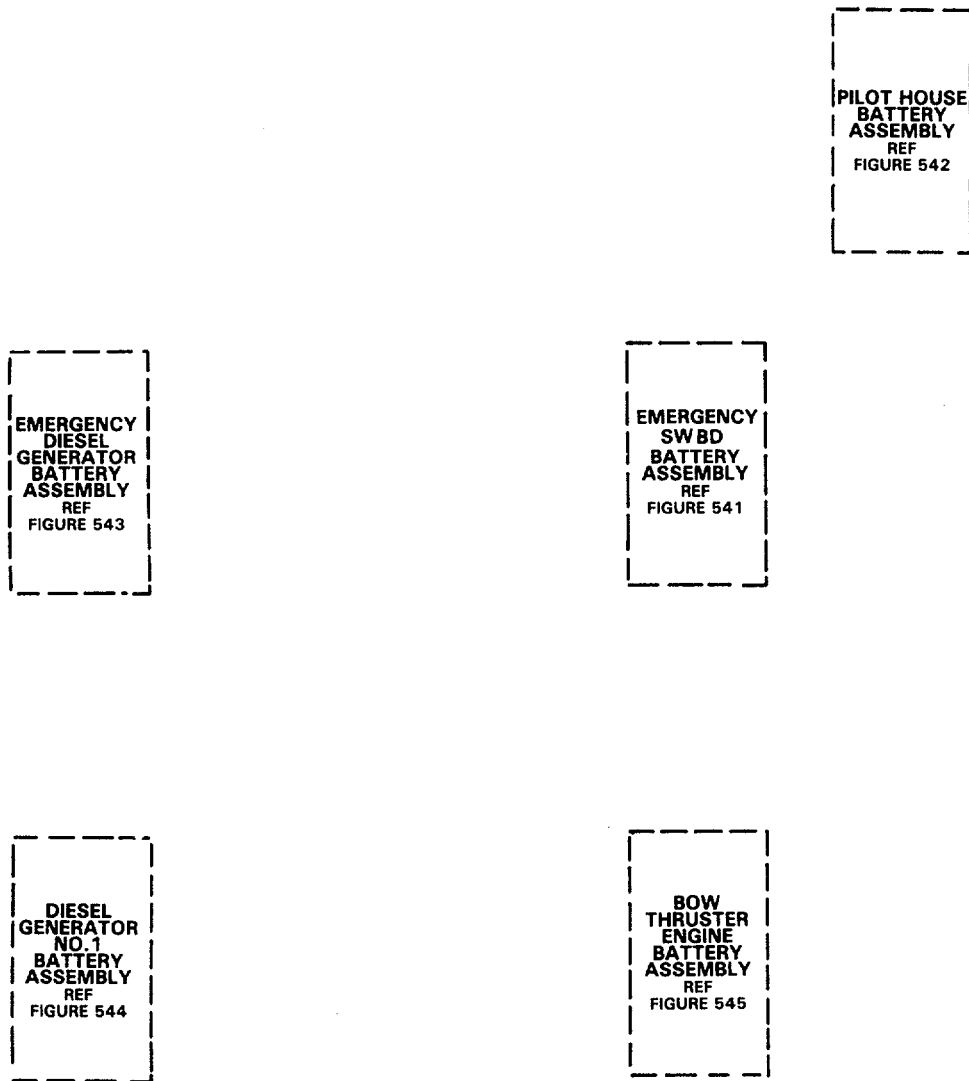


FIGURE 540. Storage Battery Group.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18 BASIC CRAFT	
				FIG. 540 BATTERY, STORAGE GROUP	
	XCOFF	77408	8313003	..BATTERY, STORAGE GRO.....	1

END OF FIGURE

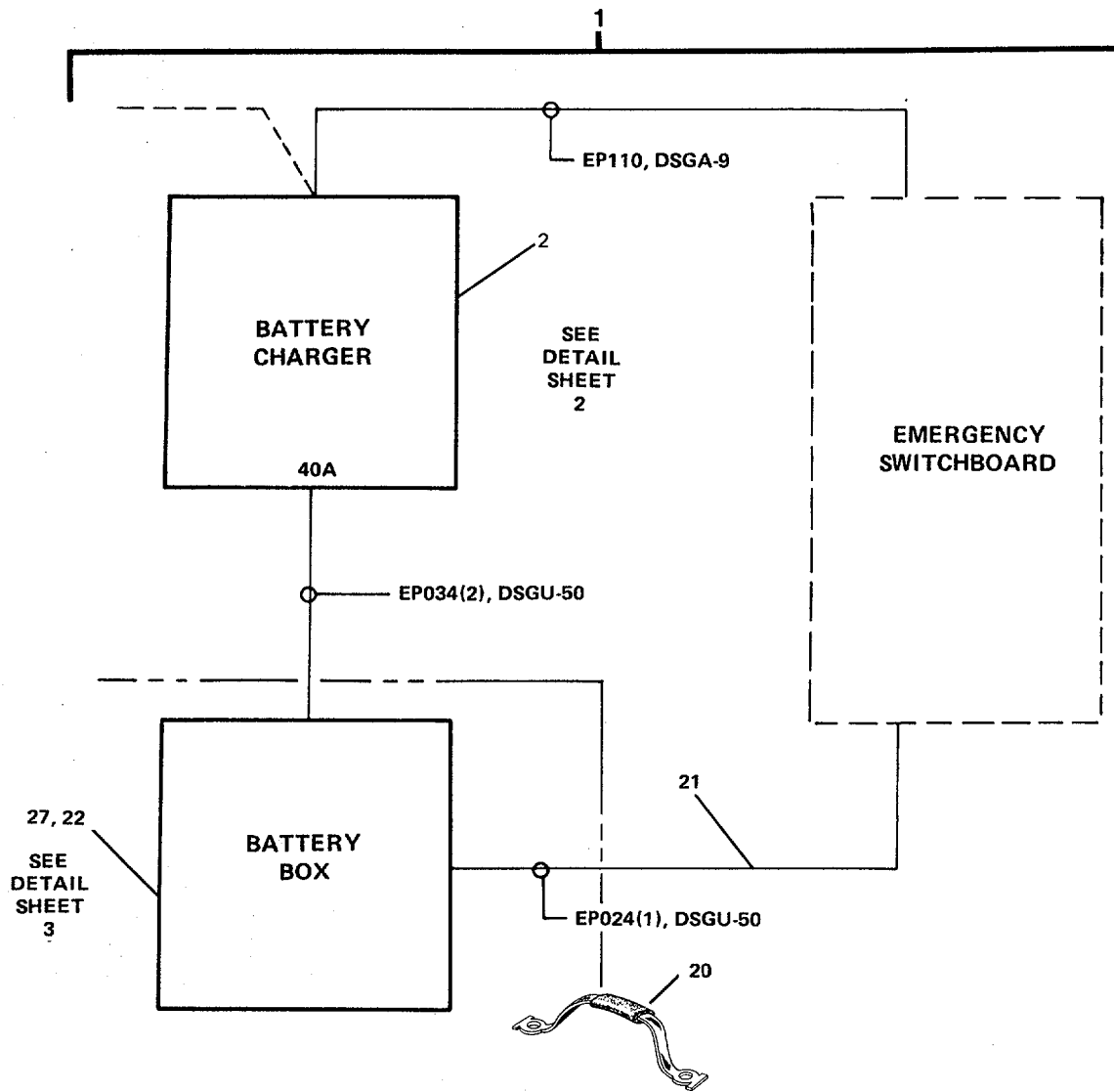


FIGURE 541. Emergency Switchboard Battery Assembly (Sheet 1 of 4).

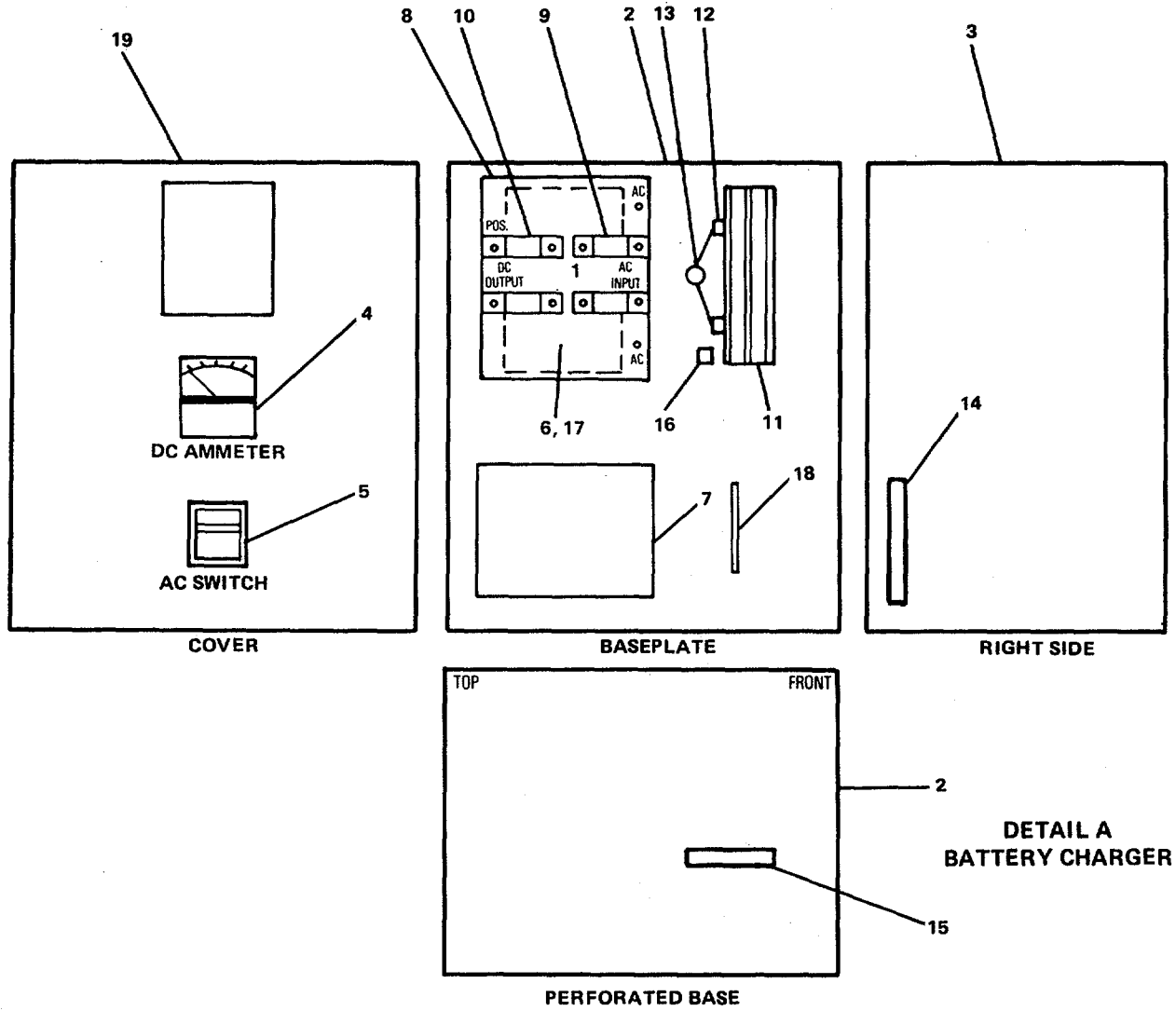
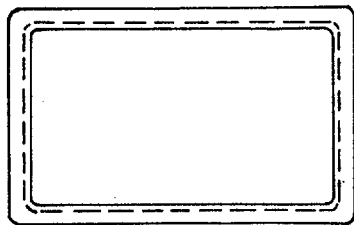
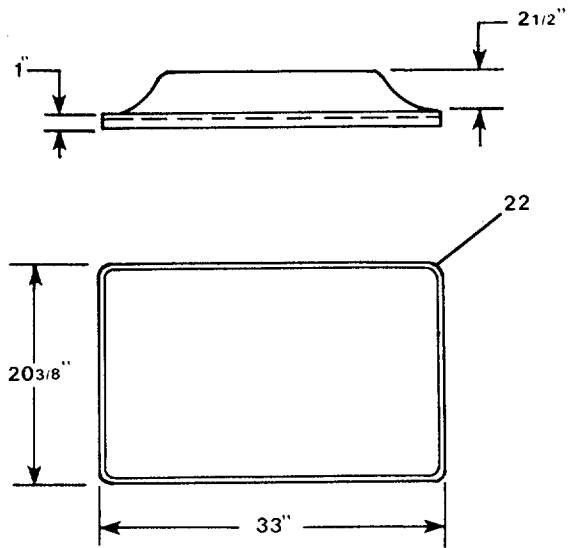


FIGURE 541. Emergency Switchboard Battery Assembly (Sheet 2 of 4).



**BATTERY  
BOX  
COVER**



**BATTERY BOX**

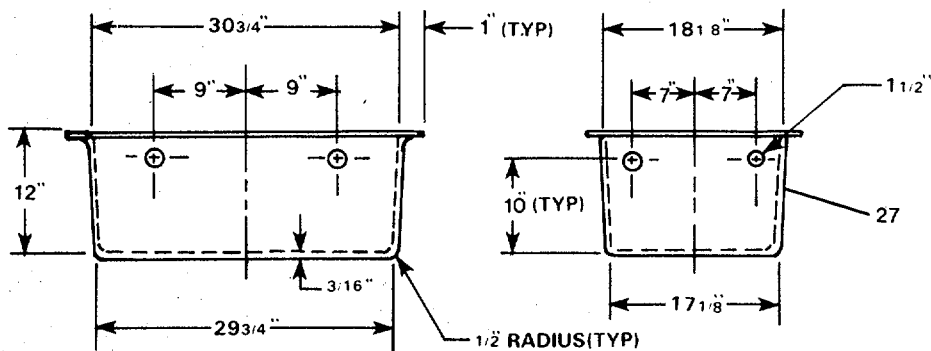


FIGURE 541. Emergency Switchboard Battery Assembly (Sheet 3 of 4).



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 541 EMERGENCY SWITCHBOARD BATTERY ASSEMBLY					
1	XCFFF	77408	8313003-1	...BATTERY,EMERGENCY S.....	1
2	XDOFF	92731	A41-40-24V-A1	...CHARGER,BATTERY .....	1
3	XDFZZ	92731	P3-7-AO3E	...CASE .....	1
4	XDOZZ	92731	P1DA-E60-A15	...AMMETER .....	1
5	PAOZZ	92731	P4-WOC-35A2	...CIRCUIT BREAKER .....	1
6	PAFZZ	92731	1G2F1-02113A	...TRANSFORMER,POWER .....	1
7	XDFZZ	92731	1G2F2-03012	...REACTOR.....	1
8	XDFZZ	92731	P11T-77-0101	...BOARD,TERMINAL.....	1
9	PACZZ	92731	P8-C2-B35	...FUSE,CARTRIDGE .....	2
10	PAOZZ	92731	P8-A1-A70	...FUSE .....	2
11	XDFZZ	92731	S1F-16A0-2202	...HEATSINK .....	1
12	XDFZZ	92731	P17-202-070B3	...DIODE,SILICON .....	1
13	XDFZZ	92731	S2C-47A-A14	...ARRESTER, ELECTRI CAL .....	1
14	XDFZZ	92731	P6M-100E	...RESISTOR,VARIABLE .....	1
15	XDFZZ	92731	P6M-750-175C	...RESISTOR,FIXED .....	1
16	XDFZZ	92731	P16R-AP120-2R1	...RELAY,ELECTROMAGNET .....	1
17	XDFZZ	92731	P2F-400-0.10T1	...CAPACITOR .....	1
18	XDFZO	92731	AC1-A1-1	...PANEL,POWER DISTRIB (CONTROL UNIT) .....	1
19	XDOZZ	92731	P3-7-CO1H	...COVER,DRIPSHIELD .....	1
20	XDOZZ	92731	PSA-CGRP-AA1	...GRIP,CABLE .....	3
21	XDFZZ	81349	LSDSGU-50	...CABLE,POWER,ELECTRI (EP024- 1)(D-50 .....	V
22	XDOZZ	77408	57-1444-0000	...COVER,BATTERY BOX.....	1
23	PAOZZ	90660	COM-5D	...BATTERY,STORAGE .....	4
24	XDOZZ	04618	29104	...ADAPTER,BATTERY TER .....	4
25	XDOZZ	04618	29257	...CONNECTOR,BATTERY .....	4
26	XDOZZ	81349	LSSHOF-200	...WIRE,ELECTRICAL (CABLE,POWER, ELECTRICAL)(S200).....	V
27	XDOZZ	77408	57-1443-0000	...BOX,BATTERY .....	1

END OF FIGURE

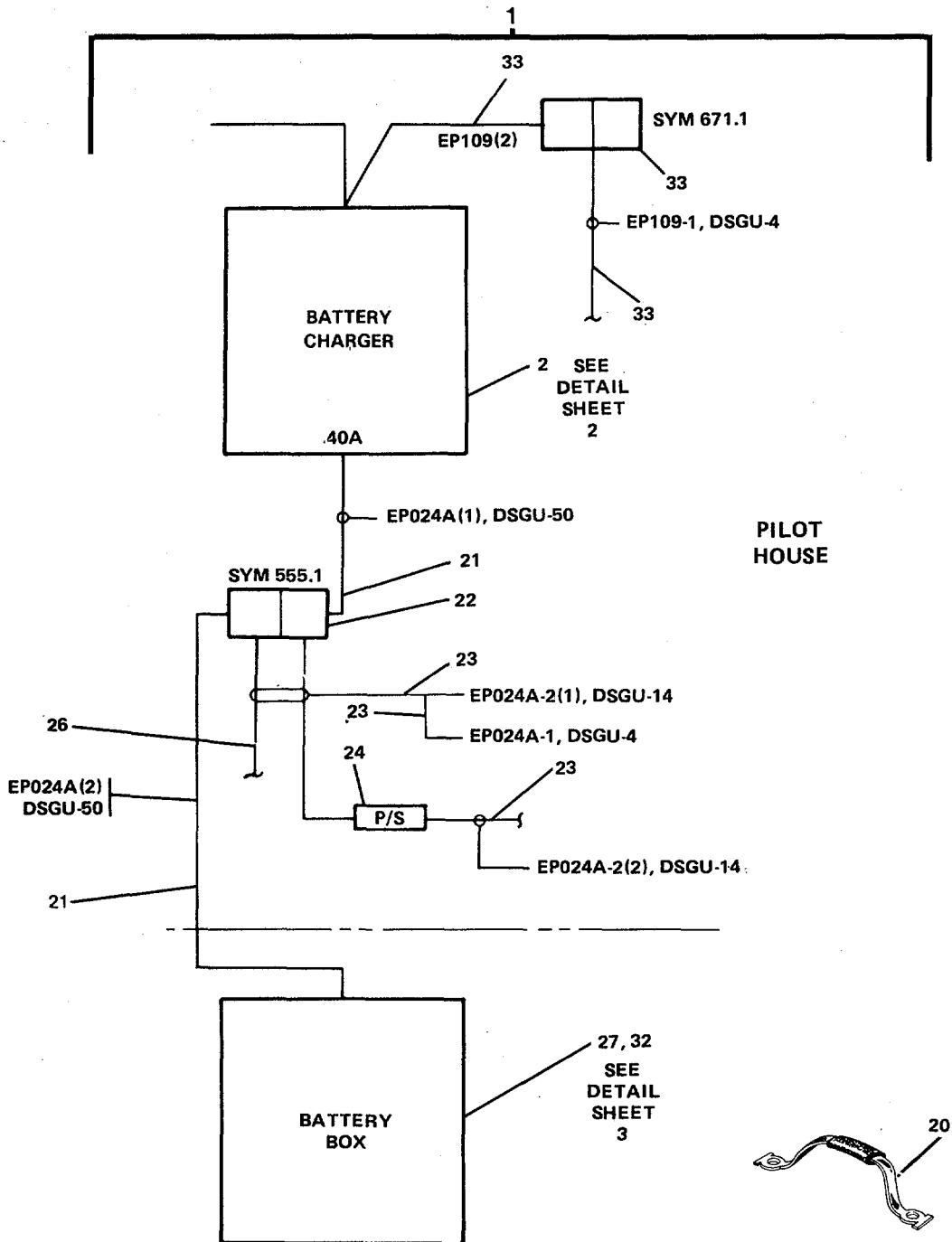


FIGURE 542. Pilot House Battery Assembly (Sheet 1 of 4).

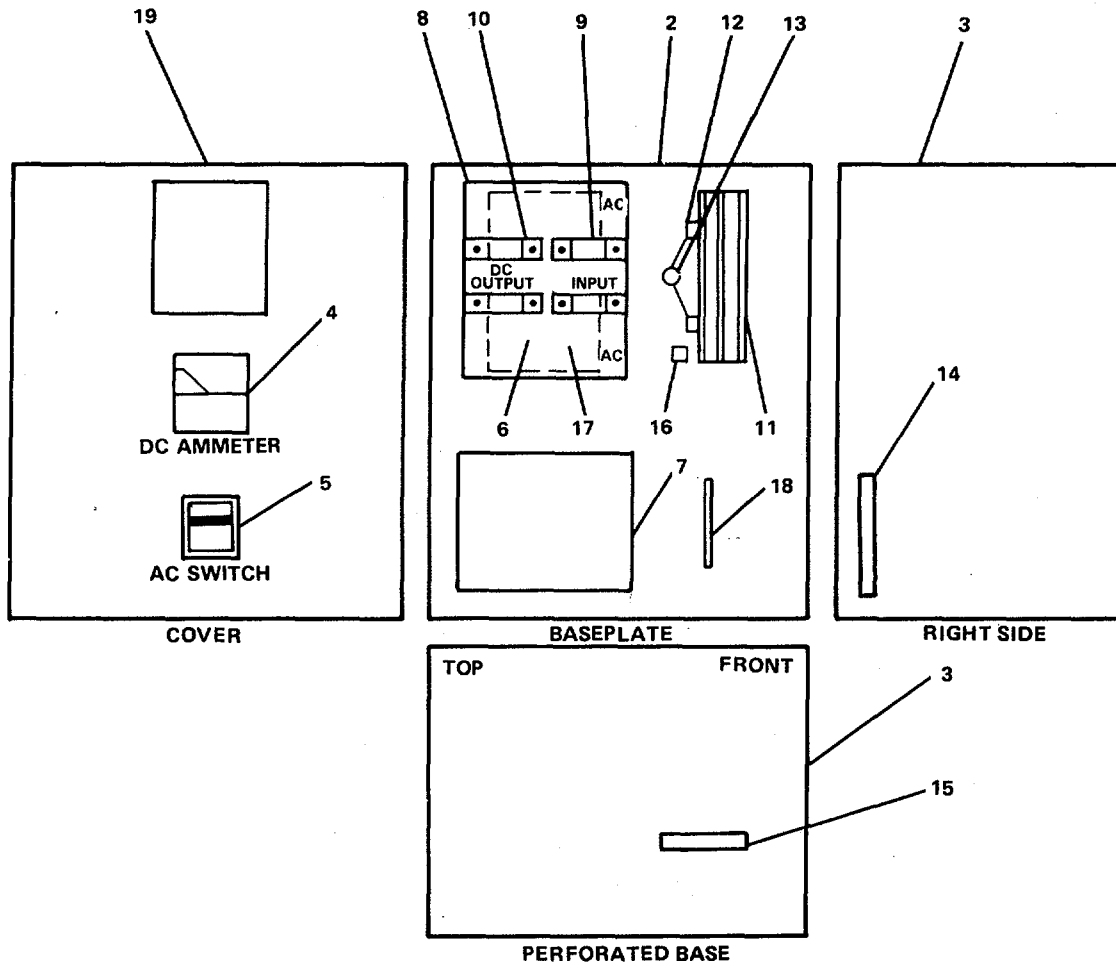
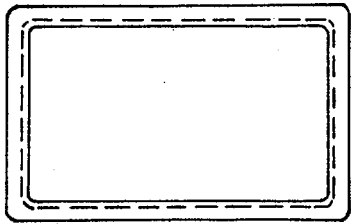
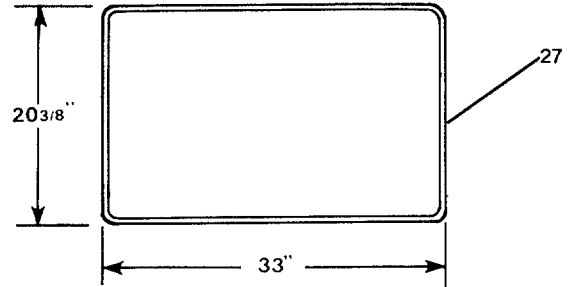
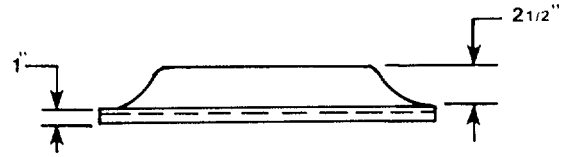


FIGURE 542. Pilot House Battery Assembly (Sheet 2 of 4).

**BATTERY  
BOX  
COVER**



**BATTERY  
BOX**

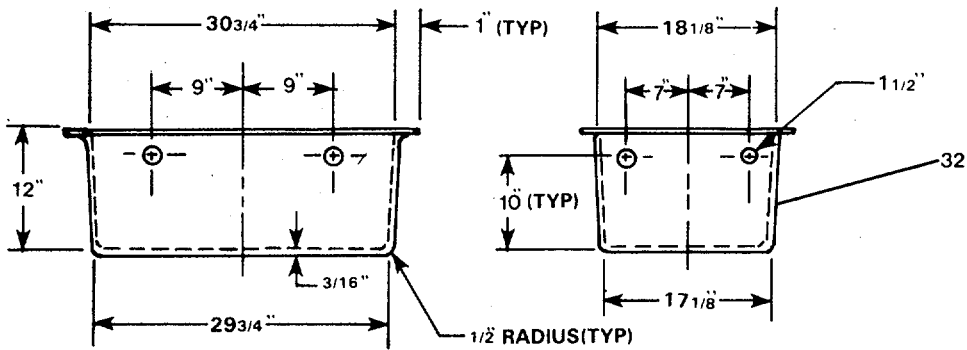


FIGURE 542. Pilot House Battery Assembly (Sheet 3 of 4).

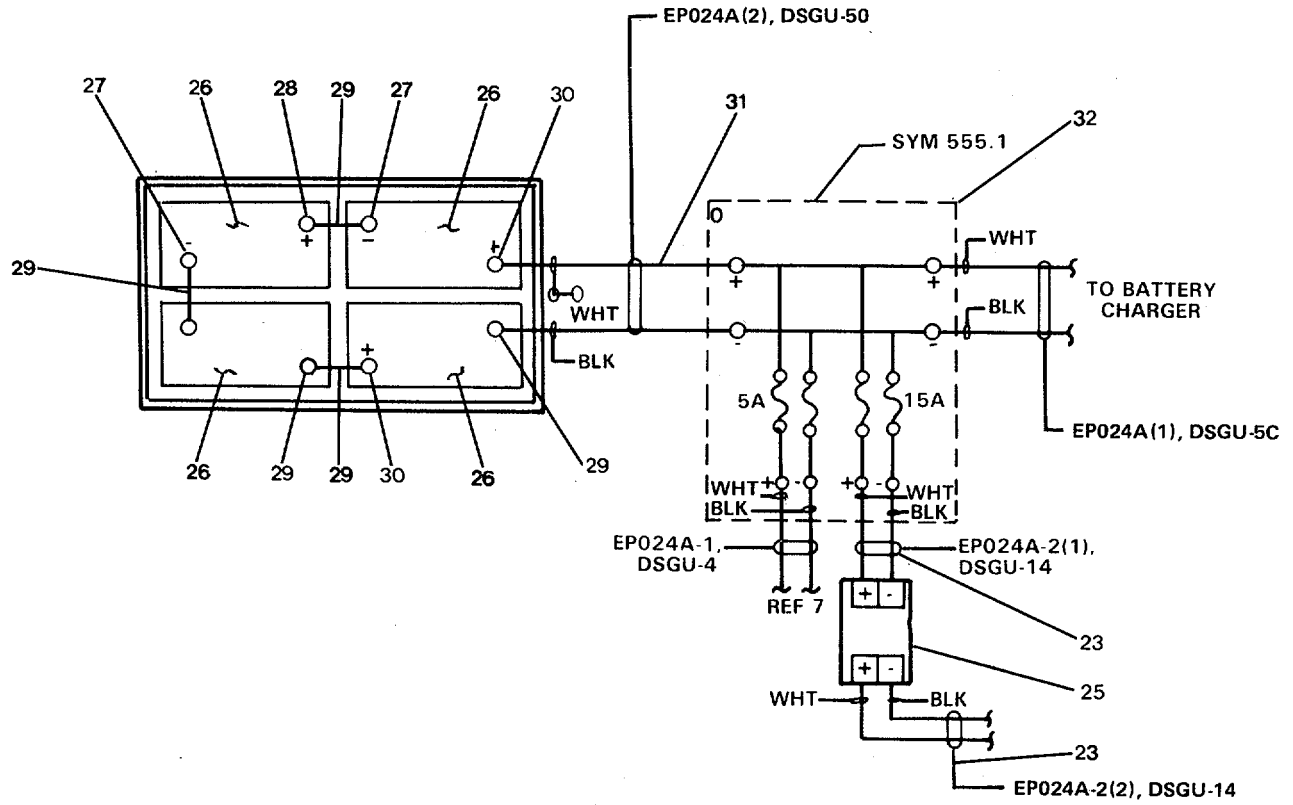


FIGURE 542. Pilot House Battery Assembly (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 542 PILOT HOUSE BATTERY ASSEMBLY					
1	XCOFF	77408	8313003-2	...BATTERY, PILOT HOUS ..	1
2	XDOFF	92731	A41-40-24V-A1	...CHARGER,BATTERY .....	1
3	XDOZZ	77408	P3-7-AO3E	...CASE .....	1
4	XDOZZ	92731	P1DA-E60-A15	...AMMETER .....	1
5	PAOZZ	92731	P4-WOC-35A2	...CIRCUIT BREAKER .....	1
6	PAFZZ	92731	1G2F1-02113A	...TRANSFORMER,POWER .....	1
7	XDFZZ	92731	1G2F2-03012	... REACTOR.....	1
8	XDFZZ	92731	P11T-77-0101	...BOARD,TERMINAL.....	1
9	PACZZ	92731	P8-C2-B35	...FUSE,CARTRIDGE .....	2
10	PACZZ	92731	P8-A1-A70	... FUSE .....	2
11	XDFZZ	92731	S1F-16AO-2202	...HEATSINK .....	1
12	XDFZZ	92731	P17-202-070B3	...DIODE,SILICON .....	1
13	XDFZZ	92731	S2C-47A-A14	...ARRESTER, ELECTRI CAL .....	1
14	XDFZZ	92731	P6M-100E	...RESISTOR,VARIABLE .....	1
15	XDFZZ	92731	P6M-750-175C	...RESISTOR,FIXED .....	1
16	XDFZZ	92731	P16R-AP120-2R1	...RELAY,ELECTROMAGNET .....	1
17	XDFZZ	92731	P2D-400-0.10T1	...CAPACITOR .....	1
18	XDFZO	92731	AC1-A1-1	...PANEL,POWER DISTRIB (CONTROL UNIT) .....	1
19	XDOZZ	92731	P3-7-CO1H	...COVER,DRIPSHIELD .....	1
20	XDOZZ	92731	PSA-CGRP-AA1	...GRIP,CABLE .....	3
21	XDFZZ	81349	LSDSGU-50	...CABLE,POWER,ELECTRI (EP024A- 1)(D-50).....	V 1
22	XDOZZ	81349	S6202-74165	...BOX,DISTRIBUTION (EP024A-1).....	1
23	XDOZZ	81349	LSDSGU-14	...CABLE,POWER,ELECTRI (EP024A- 2(1))(D-14).....	V 1
24	XDOZZ	58424	32-12425	...CONVERTER.....	1
25	XDOZZ	77408	57-1444-0000	...COVER,BATTERY BOX.....	1
26	PAOZZ	90660	COM-5D	...BATTERY,STORAGE .....	4
27	XDOZZ	04618	29104	...ADAPTER,BATTERY TER .....	4
28	XDOZZ	04618	29257	...CONNECTOR,BATTERY .....	4
29	XDOZZ	81349	LSSHOF-200	...WIRE,ELECTRICAL (CABLE,POWER, ELECTRICAL)(S-200).....	V 1
30	XDOZZ	77408	57-1443-0000	...BOX,BATTERY .....	1
31	XDFZZ	81349	LSDSGA-9	...CABLE,POWER,ELECTRI (EP109- 2)(D-9).....	V 1
32	XDOZZ	81349	S6202-74028	...BOX,DISTRIBUTION .....	1
33	XDFZZ	81349	LSDSGU-4	...CABLE,POWER,ELECTRI (EP109- 2)(D-4).....	V 1

END OF FIGURE



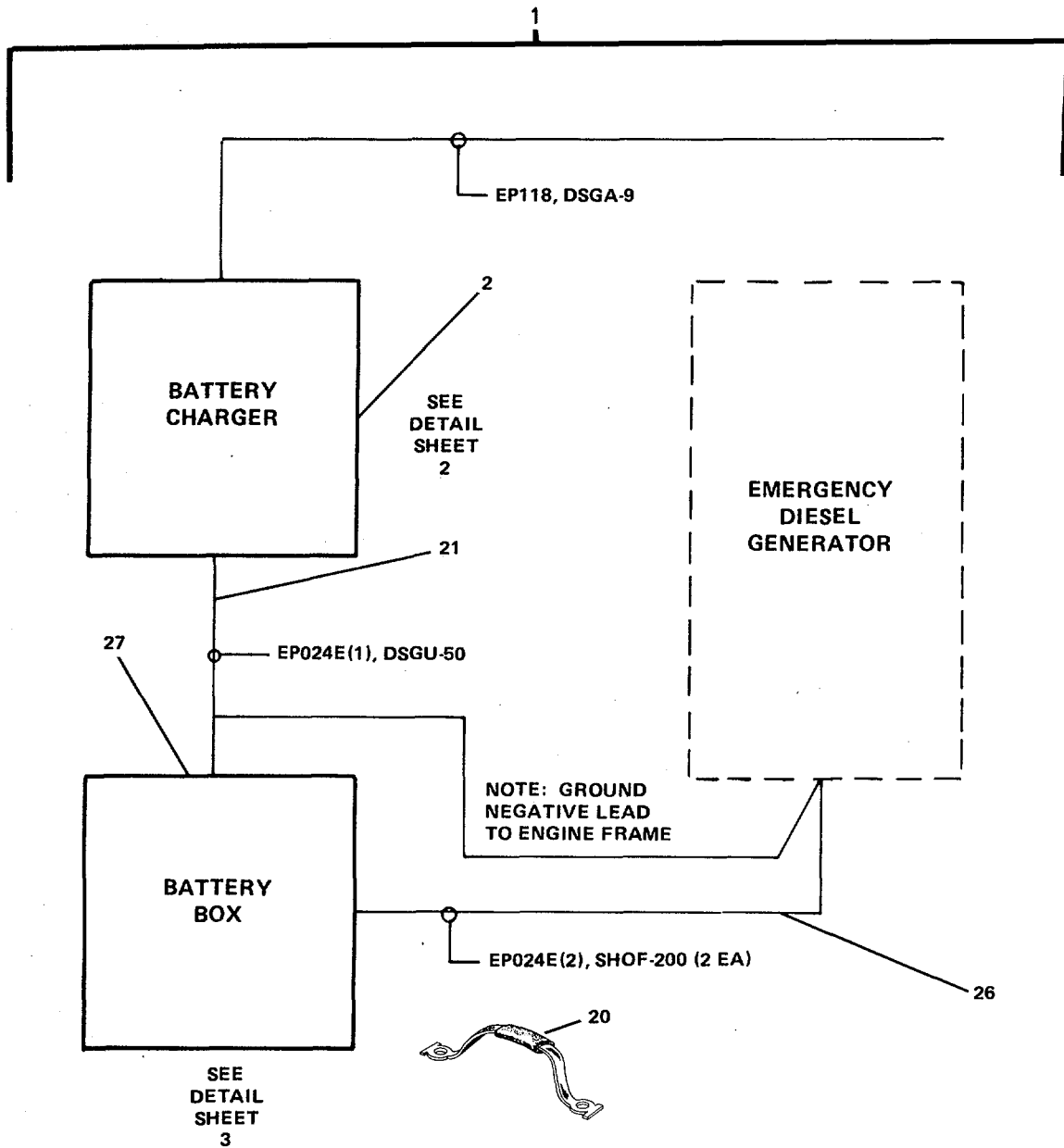


FIGURE 543. Emergency Generator Battery Assembly (Sheet 1 of 4).

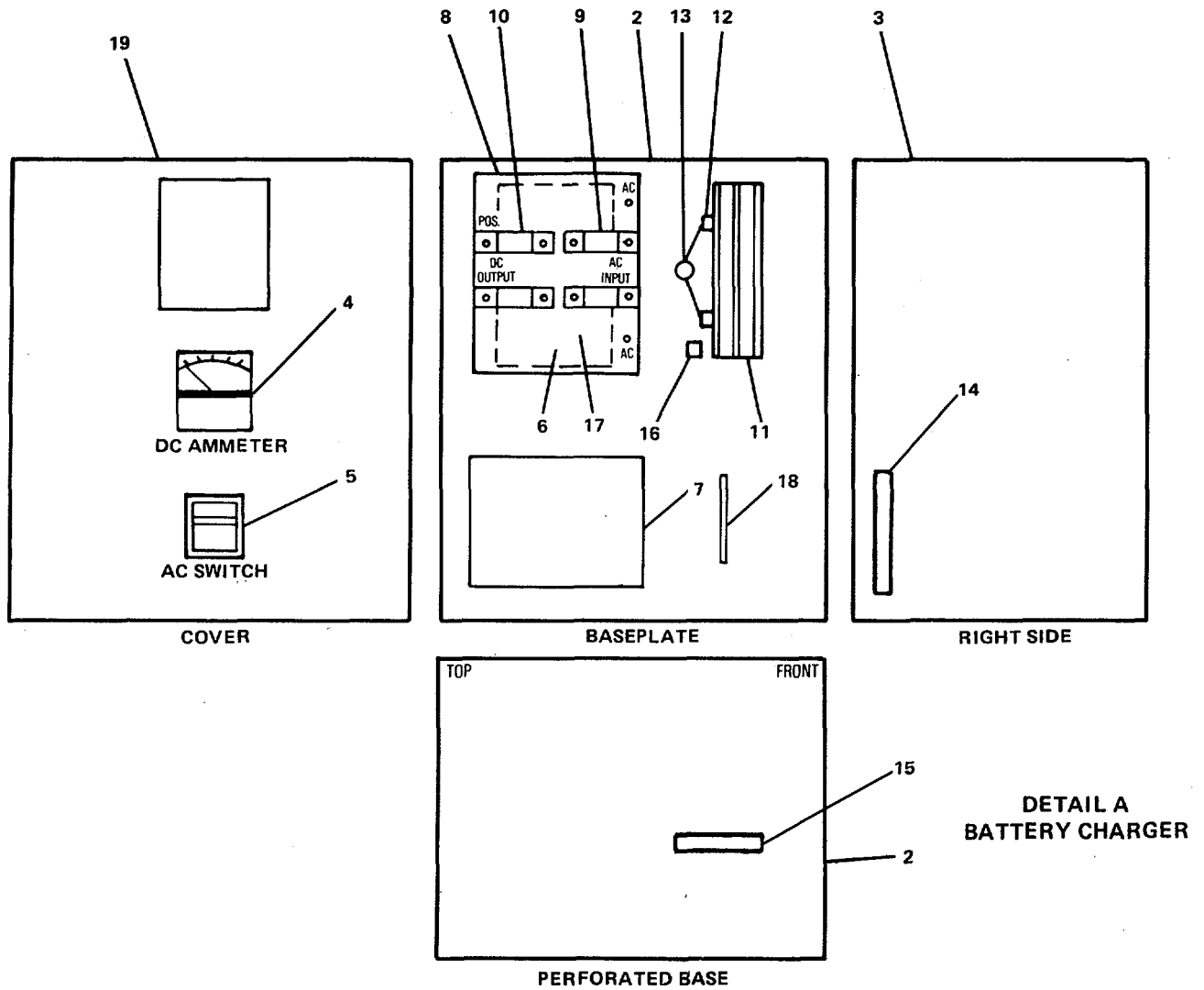
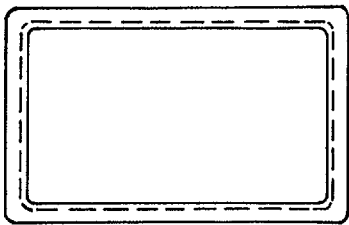
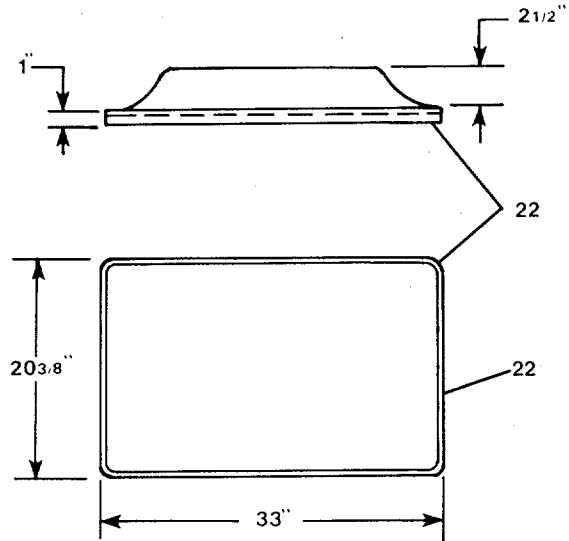


FIGURE 543. Emergency Generator Battery Assembly (Sheet 2 of 4).

**BATTERY  
BOX  
COVER**



**BATTERY BOX**

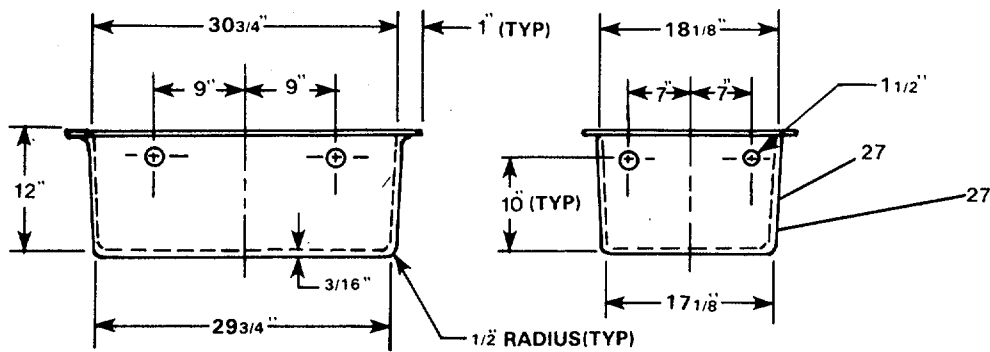


FIGURE 543. Emergency Generator Battery Assembly (Sheet 3 of 4).

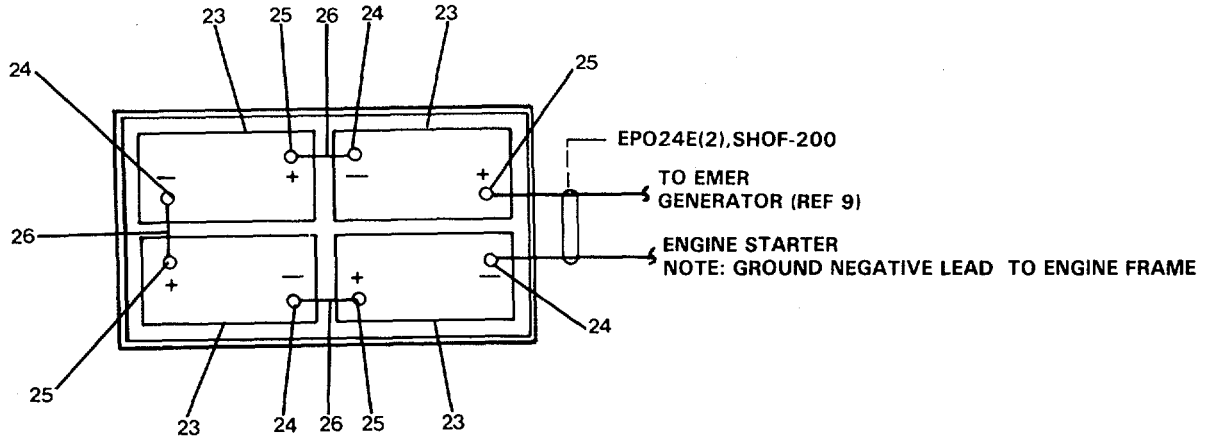


FIGURE 543. Emergency Generator Battery Assembly (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 543 EMERGENCY GENERATOR BATTERY ASSEMBLY					
1	XCOFF	77408	8313003-3	...BATTERY,ASSEMBLY,EM .....	1
2	XDOFF	77408	A41-40-24V-A1	...CHARGER,BATTERY .....	1
3	XDOZZ	77408	P3-7-AO3E	...CASE .....	1
4	XDOZZ	92731	P1DA-E60-A15	...AMMETER .....	1
5	PAOZZ	92731	P4-WOC-35A2	...CIRCUIT BREAKER .....	1
6	PAFZZ	92731	1G2F1-02113A	...TRANSFORMER,POWER .....	1
7	XDFZZ	92731	1G2F2-03012	...REACTOR.....	1
8	XDFZZ	92731	P11T-77-0101	...BOARD,TERMINAL.....	1
9	PACZZ	92731	P8-C2-B35	...FUSE,CARTRIDGE .....	2
10	PACZZ	92731	P8-A1-A70	...FUSE .....	2
11	XDFZZ	92731	S1F-16A0-2202	...HEATSINK .....	1
12	XDFZZ	92731	P17-202-070B3	...DIODE,SILICON .....	1
13	XDFZZ	92731	S2C-47A-A14	...ARRESTER, ELECTRICAL .....	1
14	XDFZZ	92731	P6M-100E	...RESISTOR,VARIABLE .....	1
15	XDFZZ	92731	P6M-750-175C	...RESISTOR,FIXED .....	1
16	XDFZZ	92731	P16R-AP120-2R1	...RELAY,ELECTROMAGNET.....	1
17	XDFZZ	92731	P2D-400-0.10T1	...CAPACITOR .....	1
18	XDFZO	92731	AC1-AI-1	...PANEL,POWER DISTRIB (CONTROL UNIT) .....	1
19	XDOZZ	92731	P3-7-CO1H	...COVER,DRIPSHIELD .....	1
20	XDOZZ	92731	PSA-CGRP-AA1	...GRIP,CABLE.....	3
21	XDFZZ	81349	LSDSGU-50	...CABLE,POWER,ELECTRI (EPO24E- 1)(D-50).....	V
22	XDOZZ	77408	57-1444-0000	...COVER,BATTERY BOX.....	1
23	PAOZZ	90660	COM-5D	...BATTERY,STORAGE .....	4
24	XDOZZ	04618	29104	...ADAPTER,BATTERY TER.....	4
25	XDOZZ	04618	29257	...CONNECTOR,BATTERY .....	4
26	XDOZZ	81349	LSSHOF-200	...WIRE,ELECTRICAL (CABLE,POWER, ELECTRICAL)(S-200).....	V
27	XDOZZ	77408	57-1443-0000	...BOX,BATTERY .....	1

END OF FIGURE

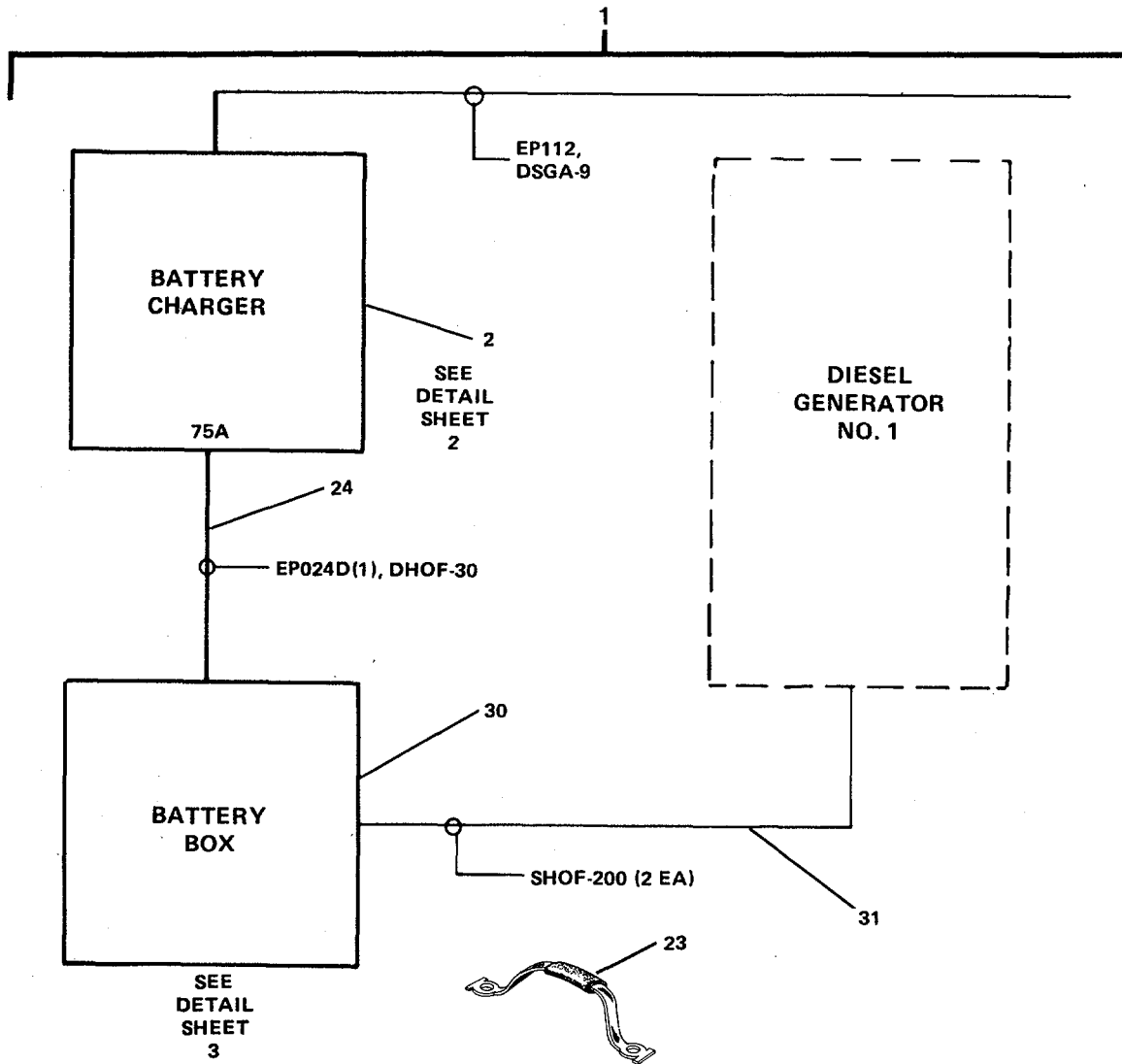


FIGURE 544. Generator No.1 Battery Assembly (Sheet 1 of 4).

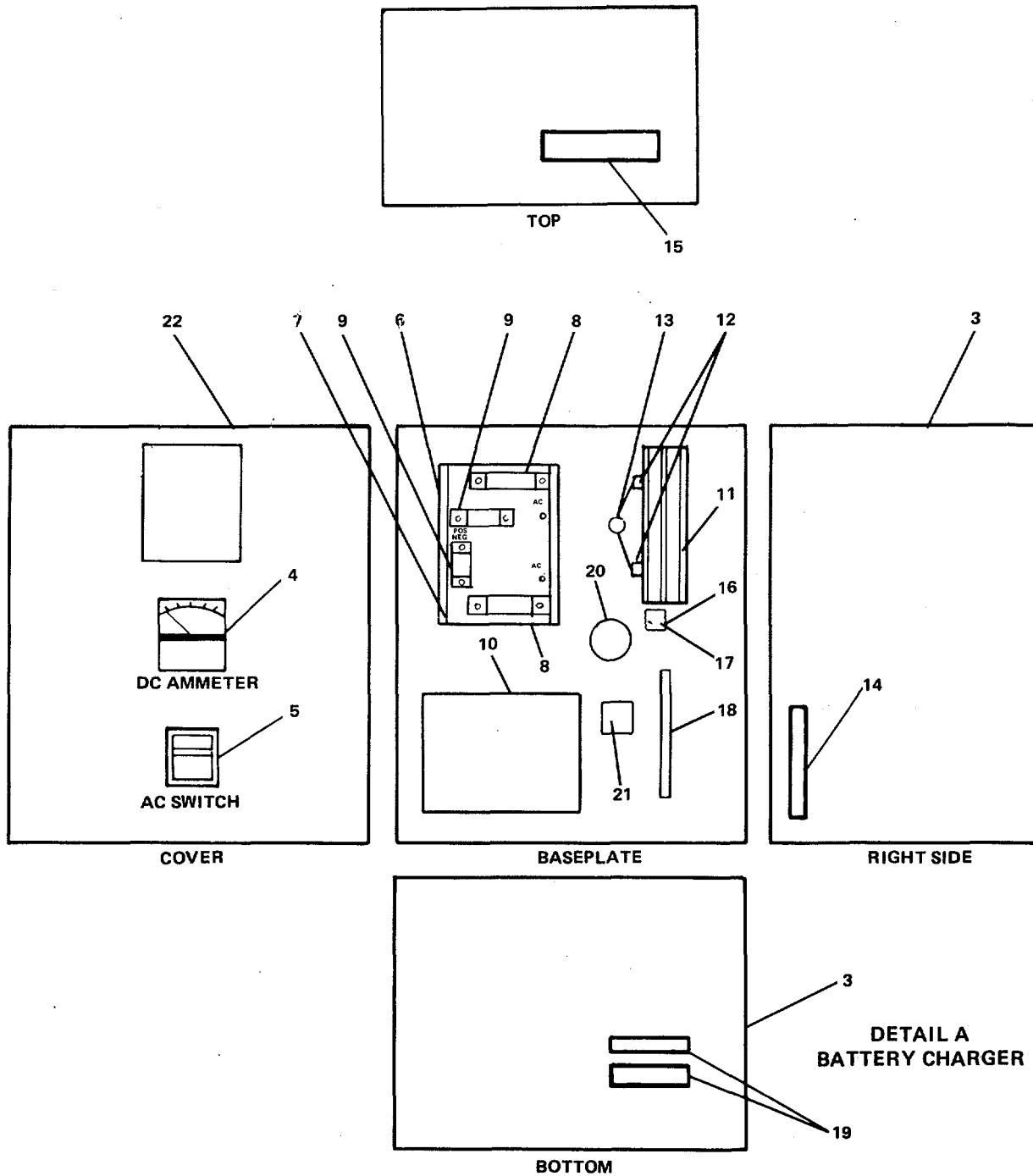
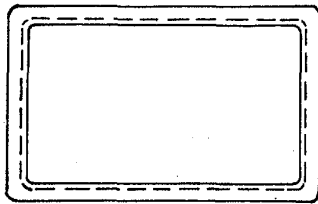
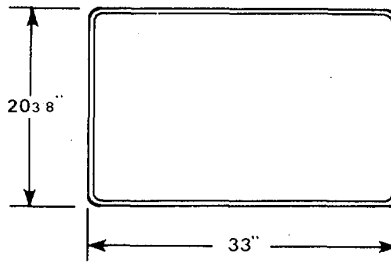
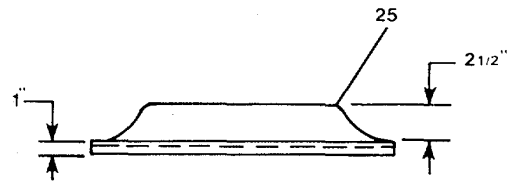


FIGURE 544. Emergency Generator Battery Assembly (Sheet 2 of 4).

**BATTERY  
BOX  
COVER**



**BATTERY BOX**

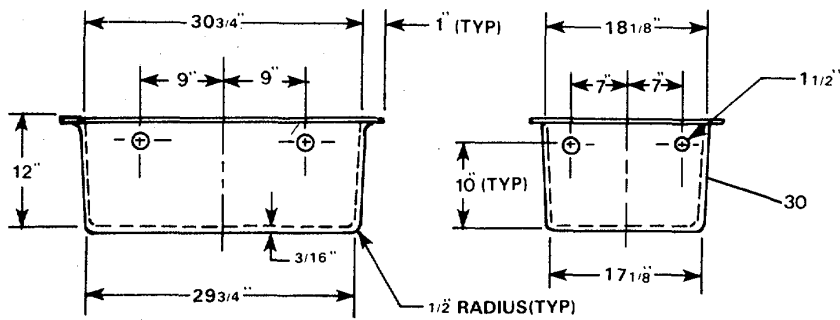
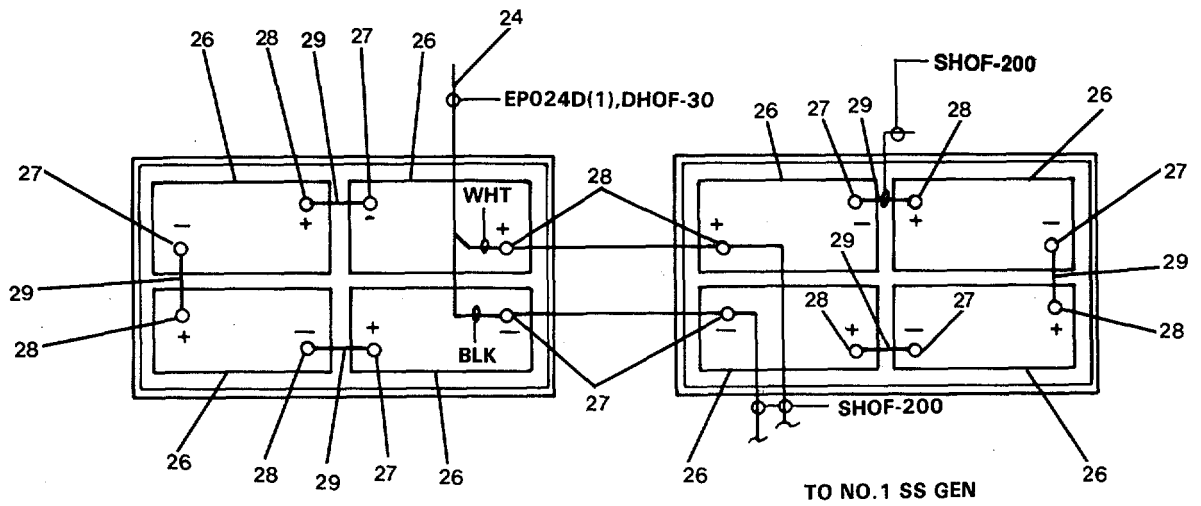


FIGURE 544. Emergency Generator Battery Assembly (Sheet 3 of 4).





GENERATOR NO.1 BATTERY CONN. DIAG.

FIGURE 544. Emergency Generator Battery Assembly (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 544 GENERATOR NO. 1 BATTERY ASSEMBLY					
1	XCOFF	77408	8313003-4	...BATTERY,GENERATOR N.....	1
2	XDOFF	92731	A41-75-24V-A1	....CHARGER,BATTERY .....	1
3	XDOZZ	92731	P3-3-A02H	....CASE .....	1
4	XDOZZ	92731	P1DA-E100-A15	....AMMETER (0-100) .....	1
5	PAOZZ	92731	P4-WOC-80A2	....CIRCUIT BREAKER .....	1
6	PAFZZ	92731	113B1-02717A	....TRANSFORMER,POWER .....	1
7	XDFZZ	92731	P11T-4090-0101	....BOARD,TERMINAL.....	1
8	PACZZ	81349	F16A250V60A	....FUSE,CARTRIDGE .....	2
9	PACZZ	92731	P8-A1-A130	....FUSE,CARTRIDGE .....	2
10	XDFZZ	92731	1G302-03212-A	....REACTOR.....	1
11	XDFZZ	92731	S1F-16A0-7702	....HEATSINK .....	1
12	XDFZZ	92731	P17-200-152J1	....DIODE,SILICON .....	2
13	XDFZZ	92731	S2C-47A-A4	....ARRESTER,ELECTRICAL .....	1
14	XDFZZ	92731	P6M-1005-10B	....RESISTOR,FIXED .....	2
15	XDFZZ	92731	P6M-750-175C	....RESISTOR,FIXED .....	1
16	XDFZZ	92731	P6R-AP120	....RELAY,ELECTROMAGNET .....	1
17	XDFZZ	92731	P2D-400-0.10T1	....CAPACITOR .....	1
18	XDFZZ	92731	ACV-B3-18	....PANEL,POWER DISTRIB (CONTROL UNIT) .....	1
19	XDFZZ	92731	P6M-100E-10V	....RESISTOR,VARIABLE .....	1
20	XDFZZ	92731	P2A-150-1.9K2	....CAPACITOR .....	1
21	XDFZZ	92731	52C-47A-AA01	....DIODE ASSEMBLY .....	1
22	XDOZZ	92731	P3-3-CQ1H	....COVER,DRIPSHIELD .....	1
23	XDOZZ	92731	PSA-CGRP-AA1	....GRIP,CABLE .....	2
24	XDFZZ	81349	LSDHOF-30	....CABLE,POWER,ELECTRI (EP024D- 1)(D-30).....	V
25	XDOZZ	77408	57-1444-0000	....COVER,BATTERY BOX.....	1
26	PAOZZ	90660	COM-5D	....BATTERY,STORAGE .....	8
27	XDOZZ	04618	29104	....ADAPTER,BATTERY TER.....	8
28	XDOZZ	04618	29257	....CONNECTOR,BATTERY .....	8
29	XDFZZ	81349	LSSHOF-200	....CABLE,POWER,ELECTRI (CABLE, POWER,ELECTRICAL)(S-200).....	V
30	XDOZZ	77408	57-1443-0000	....BOX,BATTERY .....	1
31	XDFZZ	81349	LSSHOF-200	....WIRE,ELECTRICAL (CABLE,POWER, ELECTRICAL) (S-200).....	V

END OF FIGURE

544-1

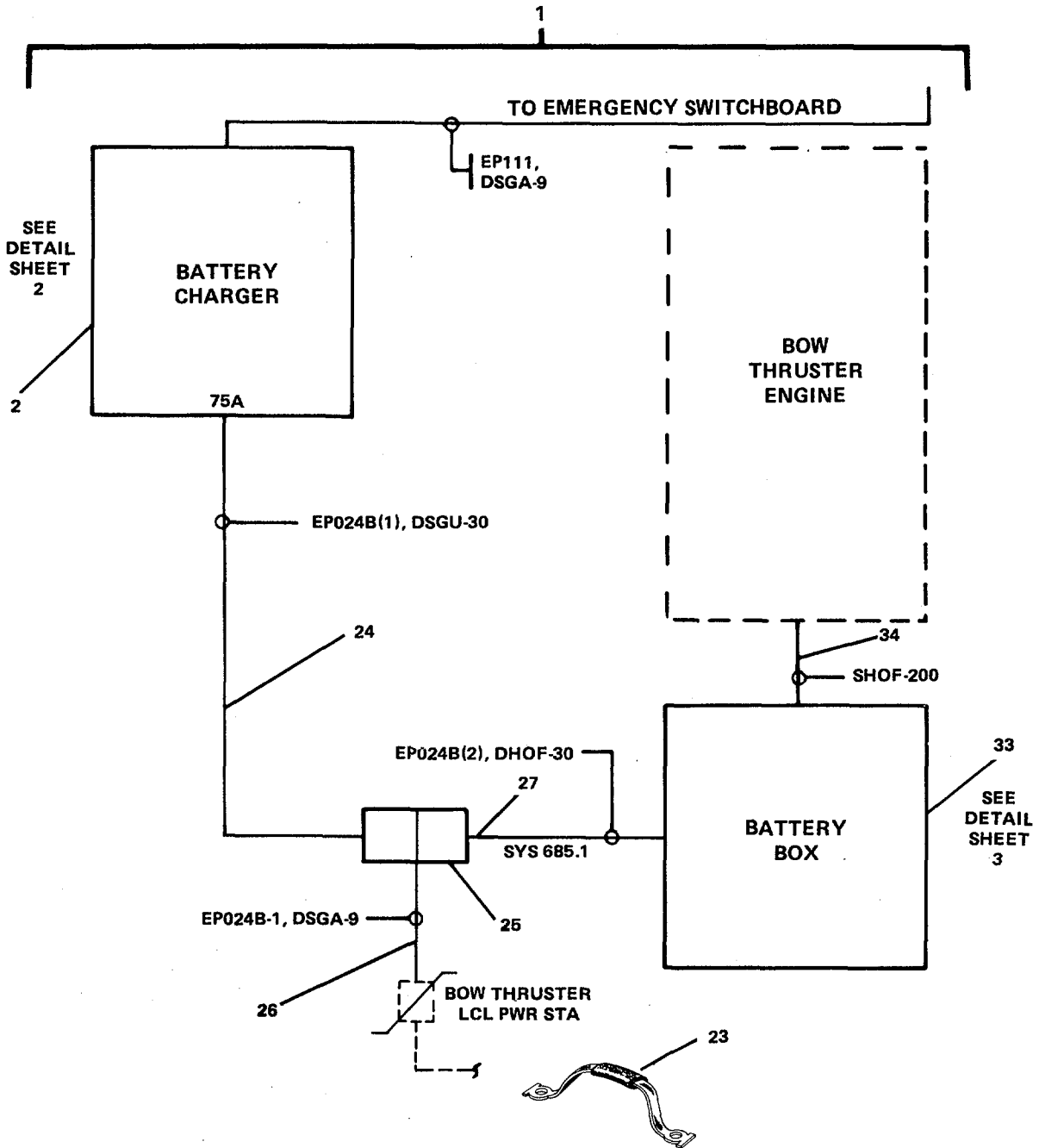


FIGURE 545. Bowthruster Engine Battery Assembly (Sheet 1 of 4).

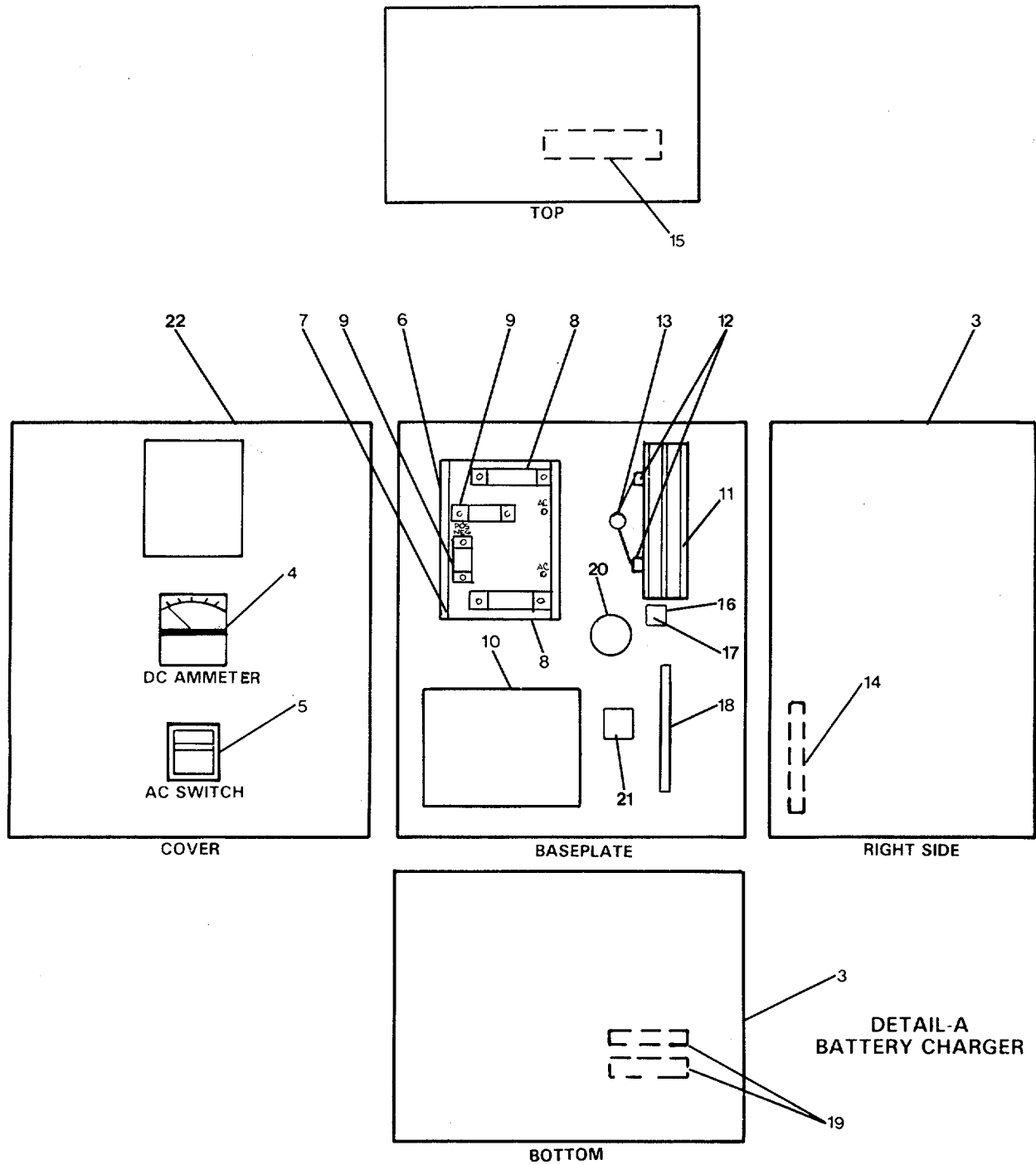
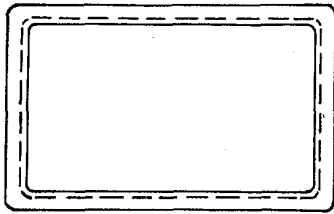
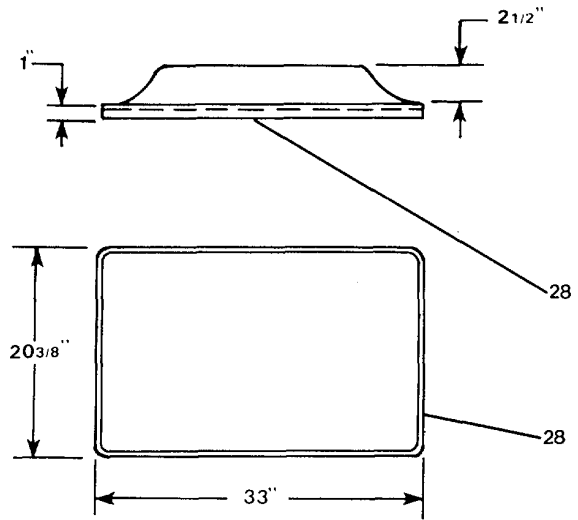


FIGURE 545. Bowthruster Engine Battery Assembly (Sheet 2 of 4).

BATTERY  
BOX  
COVER



BATTERY BOX

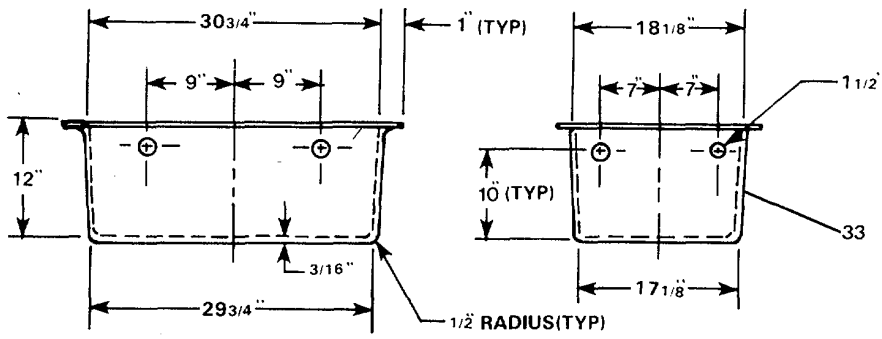


FIGURE 545. Bowthruster Engine Battery Assembly (Sheet 3 of 4).

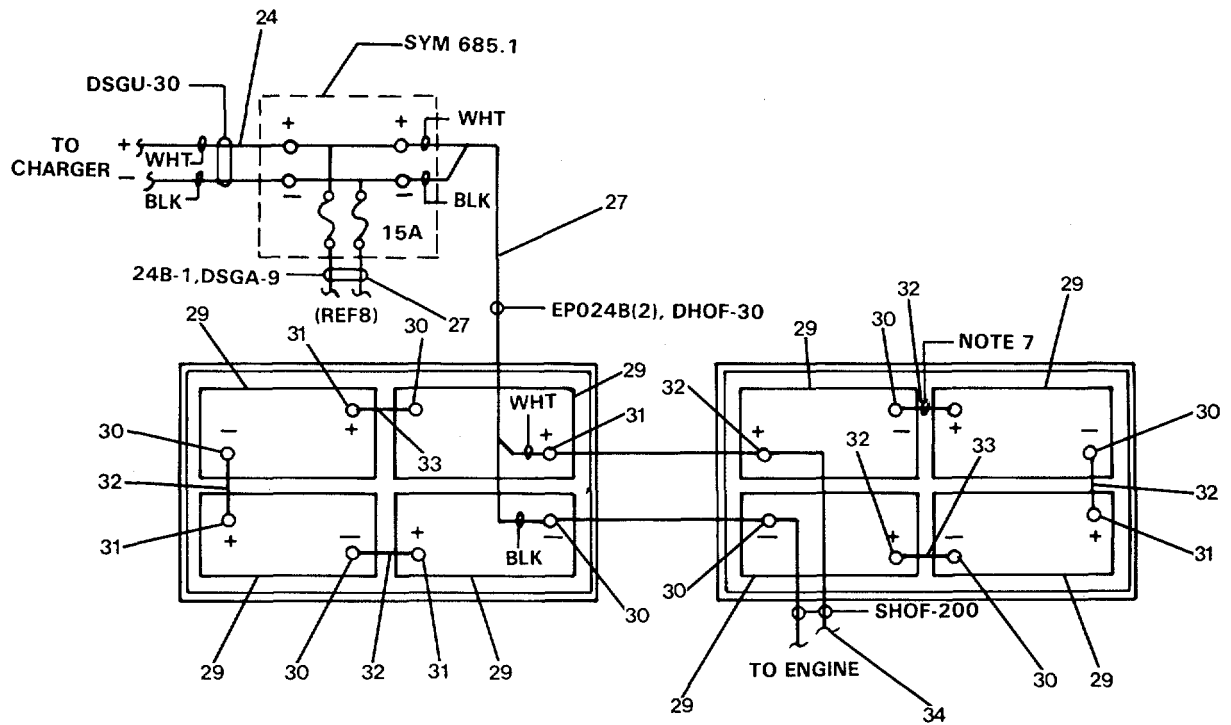


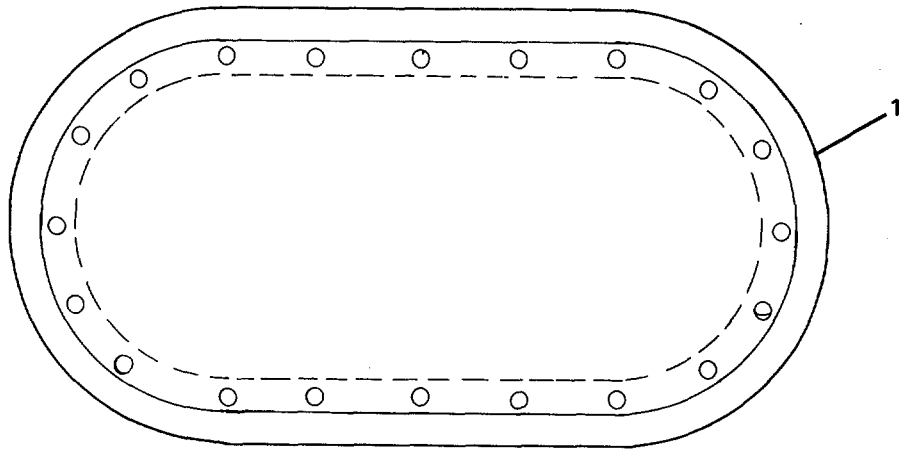
FIGURE 545. Bowthruster Engine Battery Assembly (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 545 BOWTHRUSTER ENGINE BATTERY ASSEMBLY					
1	XCOFF	77408	8313003-5	..... BATTERY,BOW THRUSTE .....	1
2	XDOFF	92731	A41-75-24V-A1	..... CHARGER,BATTERY .....	1
3	XDOZZ	92731	P3-3-A02H	..... CASE.....	1
4	XDOZZ	92731	P1DA-E100-A15	..... AMMETER (0-100) .....	1
5	XDOZZ	92731	P4-WOC-80A2	..... CIRCUIT BREAKER .....	1
6	PAFZZ	92731	113B1-02717A	..... TRANSFORMER,POWER.....	1
7	XDFZZ	92731	P11T-4090-0101	..... BOARD,TERMINAL.....	1
8	PACZZ	81349	F16A250V60A	..... FUSE,CARTRIDGE .....	2
9	PACZZ	92731	P8-A1-A130	..... FUSE,CARTRIDGE .....	2
10	XDFZZ	92731	1G302-03212-A	..... REACTOR.....	1
11	XDFZZ	92731	S1F-16A0-7702	..... HEATSINK.....	1
12	XDFZZ	92731	P17-200-152J1	..... DIODE,SILICON .....	2
13	XDFZZ	92731	S2C-47A-A4	..... ARRESTER, ELECTRI CAL.....	1
14	XDFZZ	92731	P6M-1005-1OB	..... RESISTOR,FIXED .....	2
15	XDFZZ	92731	P6M-750-175C	..... RESISTOR,FIXED .....	1
16	XDFZZ	92731	P6R-AP120	..... RELAY,ELECTROMAGNET .....	1
17	XDFZZ	92731	P2D-400-0.10T1	..... CAPACITOR.....	1
18	XDFZZ	92731	ACV-B3-18	..... PANEL POWER DISTRIB (CONTROL UNIT) .....	1
19	XDFZZ	92731	P6M-100E-10V	..... RESISTOR,VARIABLE .....	1
20	XDFZZ	92731	P2A-150-1.9K2	..... CAPACITOR.....	1
21	XDFZZ	92731	52C-47A-AA01	..... DIODE ASSEMBLY .....	1
22	XDOZZ	92731	P3-3-CQ1H	..... COVER,DRIPSHIELD.....	1
23	XDOZZ	92731	PSA-CGRP-AA1	..... GRIP,CABLE .....	2
24	XDFZZ	81349	LSDSGU-30	..... CABLE,POWER,ELECTRI (EPO24B-1)(D-30).....	V
25	XDFZZ	81349	S6202-74183	..... BOX,FUSE .....	1
26	XDFZZ	81349	LSDSGA-9	..... CABLE,POWER,ELECTRI (EP024B-1)(D-9).....	V
27	XDFZZ	81349	LSDHOF-30	..... CABLE,POWER,ELECTRI (EPO24B-2)(D-30).....	V
28	XDOZZ	77408	57-1444-0000	..... COVER,BATTERY BOX.....	1
29	XDOZZ	90660	COM-5D	..... BATTERY,STORAGE.....	8
30	XDOZZ	04618	29104	..... ADAPTER,BATTERY TER .....	8
31	XDOZZ	04618	29257	..... CONNECTOR,BATTERY .....	8
32	XDOZZ	81349	LSSHOF-200	..... WIRE,ELECTRICAL (CABLE,POWER, ELECTRICAL)(INTERCONNECTOR)(S-200)	V
33	XDOZZ	77408	57-1443-0000	..... BOX,BATTERY.....	2
34	XDOZZ	81349	LSSHOF-200	..... WIRE,ELECTRICAL (CABLE,POWER, ELECTRICAL)(ENGINE)(S-200).....	V

END OF FIGURE



008WDH

FIGURE 546. Manhole Bolted Plate.



SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 18 BASIC CRAFT	
				FIG. 546 MANHOLE, BOLTED PLATE	
1	XDOZZ	27164	58-5MOD-15X23	..... MANHOLE (BOLTED PLATE, WITH 3/16" COVER).....	5

END OF FIGURE

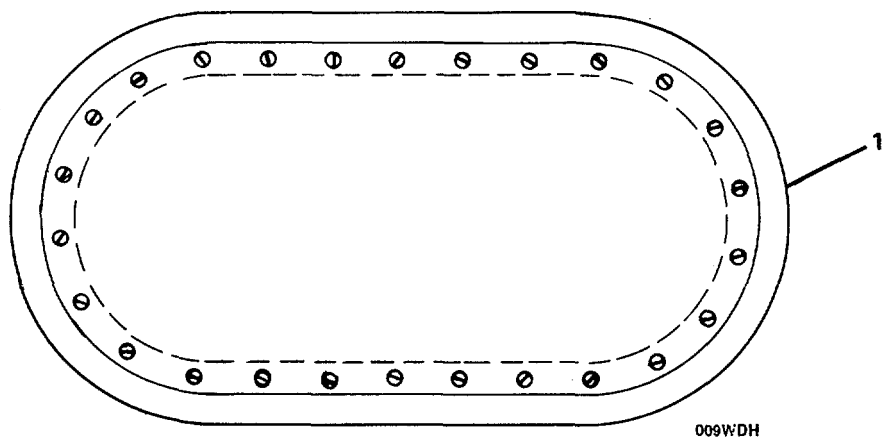


FIGURE 547. Manhole, Bolted Plate, Flush.

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 547 MANHOLE, BOLTED PLATE,  
FLUSH

1	XDOZZ	27164	58-2-15X23	.....MANHOLE (BOLTED PLATE,FLUSH WITH 5/16" COVER).....	4
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END OF FIGURE

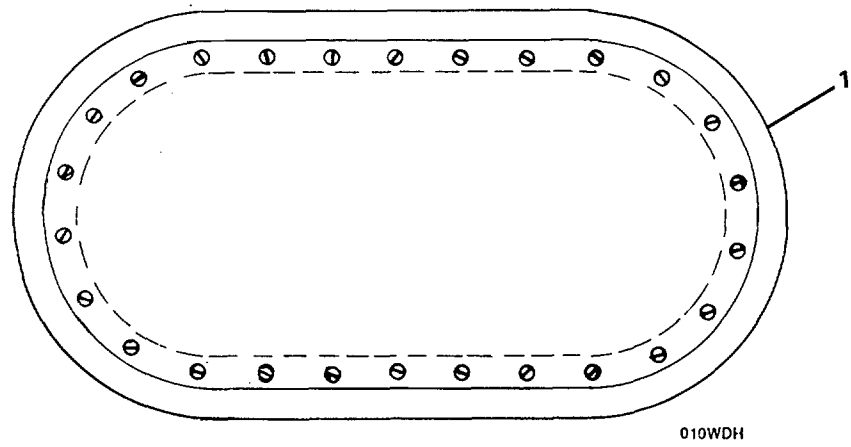
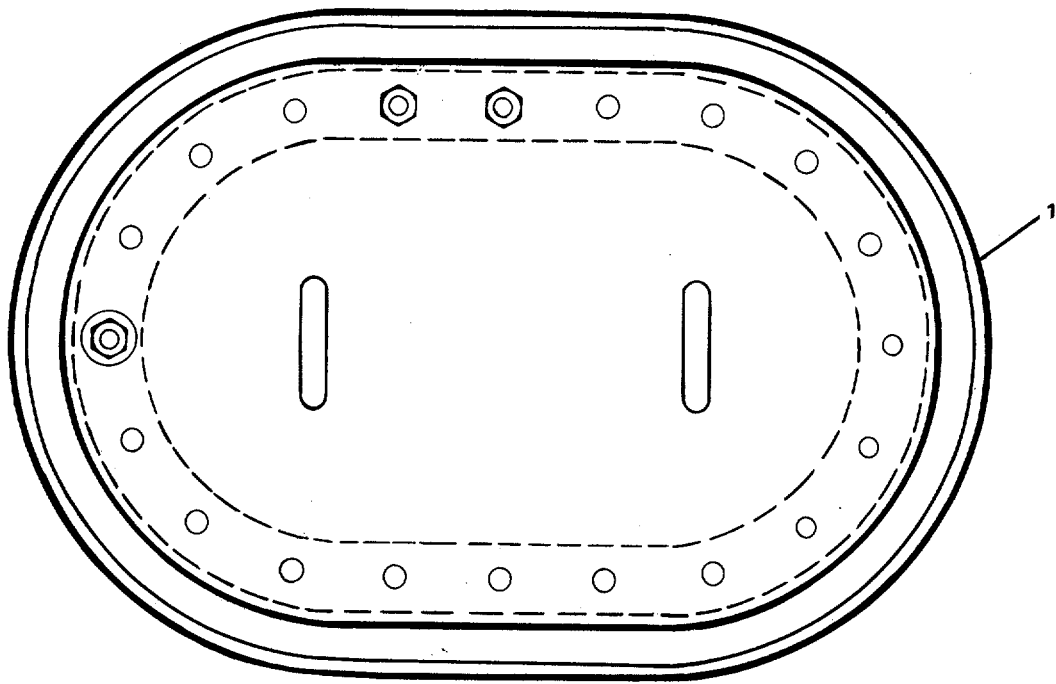


FIGURE 548. Manhole, Bolted Plate, Flush.

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 18 BASIC CRAFT	
				FIG. 548 MANHOLE, BOLTED PLATE FLUSH	
1	XDOZZ	27164	58-2MOD	..... MANHOLE (BOLTED PLATE,FLUSH WITH.. 5/16" COVER,18" DIA).....	2

END OF FIGURE



011WDH

FIGURE 549. Manhole, Bolted Plate, Raised.

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 18 BASIC CRAFT	
				FIG. 549 MANHOLE, BOLTED PLATE RAISED	
1	XDOZZ	27164	56-15X23	.....MANHOLE (BOLTED PLATE,RAISED, WITH 5/16" COVER).....	20
				END OF FIGURE	

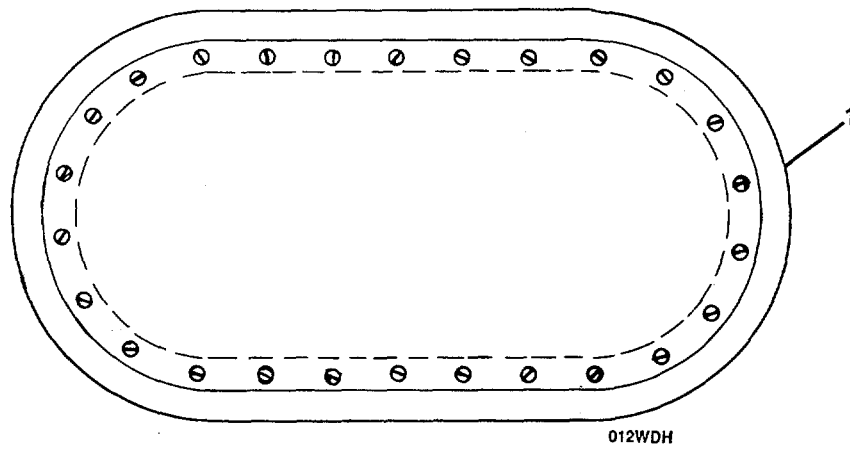


FIGURE 550. Manhole, Bolted Plate, Flush.



SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 18 BASIC CRAFT	
				FIG. 550 MANHOLE, BOLTED PLATE FLUSH	
1	XDOZZ	27164	58-2-15X23	.... MANHOLE (BOLTED PLATE,FLUSH WITH 5/8" COVER).....	8
				END OF FIGURE	

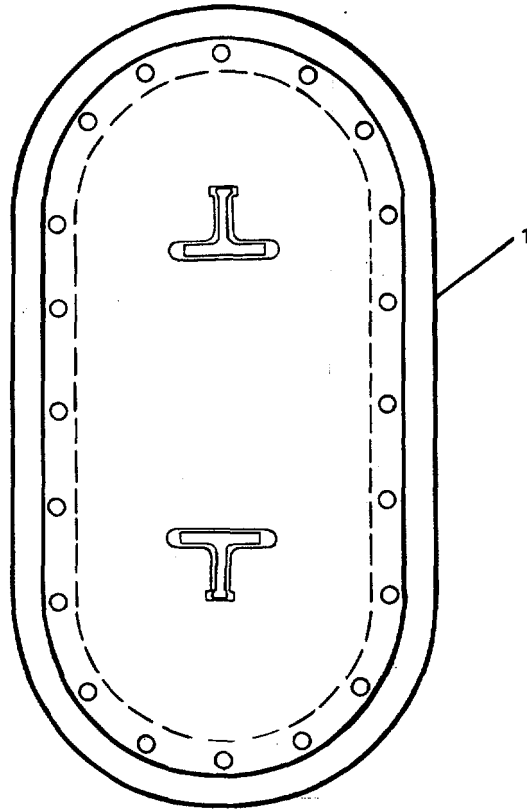


FIGURE 551. Manhole, Flush, Single Bolt, with inside T-Handles.

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 551 MANHOLE, FLUSH, SINGLE  
BOLT, WITH INSIDE T-HANDLE

1	XDOZZ	77408	45-5056-4557	.... MANHOLE (FLUSH,SINGLE BOLT WITH..... 1 INSIDE T HANDLE) .....	
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END OF FIGURE

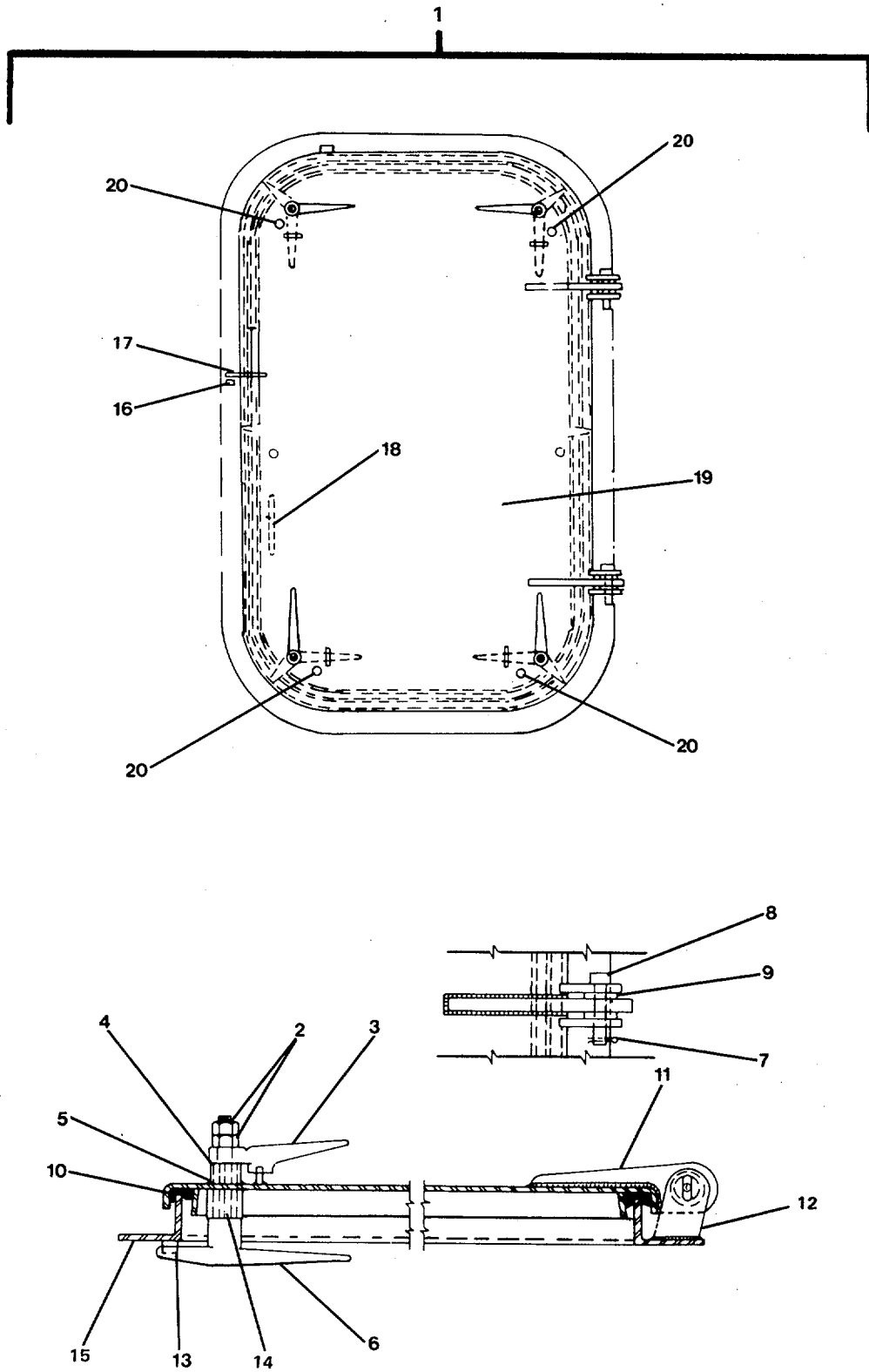


FIGURE 552. Door, Watertight.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 552 DOOR, WATERTIGHT					
1	XDOFF	27164	DWG9MOD/RH30X51	..... D00R,WATERTIGHT (WITH FIXED LIGHT) .....	2
2	XDOZZ	27164	DWG9PC19	..... NUT,PLAIN,HEXAGON .....	8
3	XDOZZ	27164	DWG9PC8	..... HANDLE .....	4
4	PAOZZ	27164	DWG9PC6	..... BUSHING (OILITE BRONZE) .....	4
5	PAOZZ	27164	DWG9PC13	..... PACKING,PREFORMED (GRAPHITE).....	4
6	XDOZZ	27164	DWG9PC9	..... DOG,DOOR CLOSER .....	4
7	XDOZZ	27164	DWG9PC5	..... PIN,COTTER..... (BRASS) .....	2
8	XDOZZ	27164	DWG9PC3	..... PIN,CYLINDRICAL (BRASS) .....	2
9	XDOZZ	27164	DWG9PC4	..... WASHER,FLAT (BRASS).....	4
10	PAOZZ	27164	DWG9PC7	..... GASKET .....	1
11	XDFZZ	27164	DWG9PC14	..... BLADE .....	2
12	XDFZZ	27164	DWG9PC15	..... PAD,HINGE .....	2
13	XDFZZ	27164	DWG9PC17	..... WEDGE.....	4
14	XDOZZ	27164	DWG9PC18	..... SLEEVE,PIPE .....	4
15	XDFZZ	27164	DWG9PC2	..... FRAME,ANGLE .....	1
16	XDFZZ	27164	DWG9PC12	..... HASP.....	1
17	XDFZZ	23164	DWG9PC16	..... EYE .....	1
18	XDFZZ	27164	DWG9PC11	..... HANDLE,GRAB .....	2
19	XDOZZ	27164	DWG9PC1	..... PLATE,FLANGED (DOOR).....	1
20	XDOZZ	27164	DWG9PC10	..... STOP .....	4

END OF FIGURE

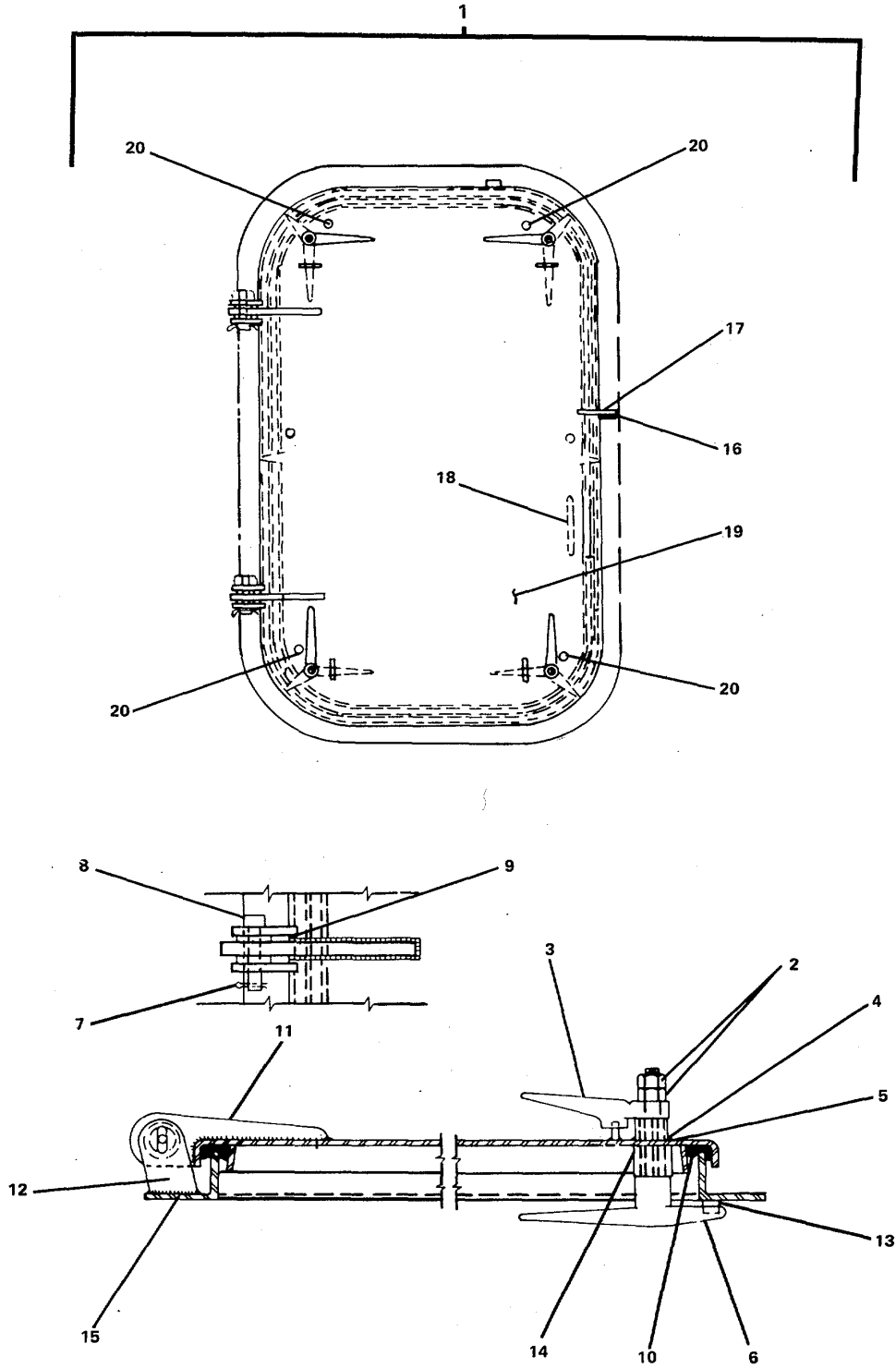


FIGURE 553. Door, Watertight.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 553 DOOR, WATERTIGHT					
1	XDOFF	27164	DWG9MOD/LH3OX51	..... D00R,WATERTIGHT (WITH FIXED LIGHT) .....	1
2	XDOZZ	27164	DWG9PC19	..... NUT,PLAIN,HEXAGON .....	8
3	XDOZZ	27164	DWG9PC8	..... HANDLE .....	4
4	PAOZZ	27164	DWG9PC6	..... BUSHING (OILITE BRONZE) .....	4
5	PAOZZ	27164	DWG9PC13	..... PACKING,PREFORMED (GRAPHITE).....	4
6	XDOZZ	27164	DWG9PC9	..... DOG,D00R CLOSER .....	4
7	XDOZZ	27164	DWG9PC5	..... PIN,COTTER (BRASS) .....	2
8	XDOZZ	27164	DWG9PC3	..... PIN,CYLINDRICAL (BRASS) .....	2
9	XDOZZ	27164	DWG9PC4	..... WASHER,FLAT (BRASS).....	4
10	PAOZZ	27164	DWG9PC7	..... GASKET .....	1
11	XDFZZ	27164	DWG9PC14	..... BLADE .....	2
12	XDFZZ	27164	DWG9PC15	..... PAD,HINGE .....	2
13	XDFZZ	27164	DWG9PC17	..... WEDGE .....	4
14	XDOZZ	27164	DWG9PC18	..... SLEEVE,PIPE .....	4
15	XDFZZ	27164	DWG9PC2	..... FRAME,ANGLE .....	1
16	XDFZZ	21764	DWG9PC12	..... HASP.....	1
17	XDFZZ	21764	DWG9PC16	..... EYE .....	1
18	XDFZZ	21764	DWG9PCII	..... HANDLE,GRAB.....	2
19	XDOZZ	27164	DWG9PC1	..... PLATE,FLANGED (D00R) .....	1
20	XDOZZ	27164	DWG9PC10	..... STOP .....	4

END OF FIGURE

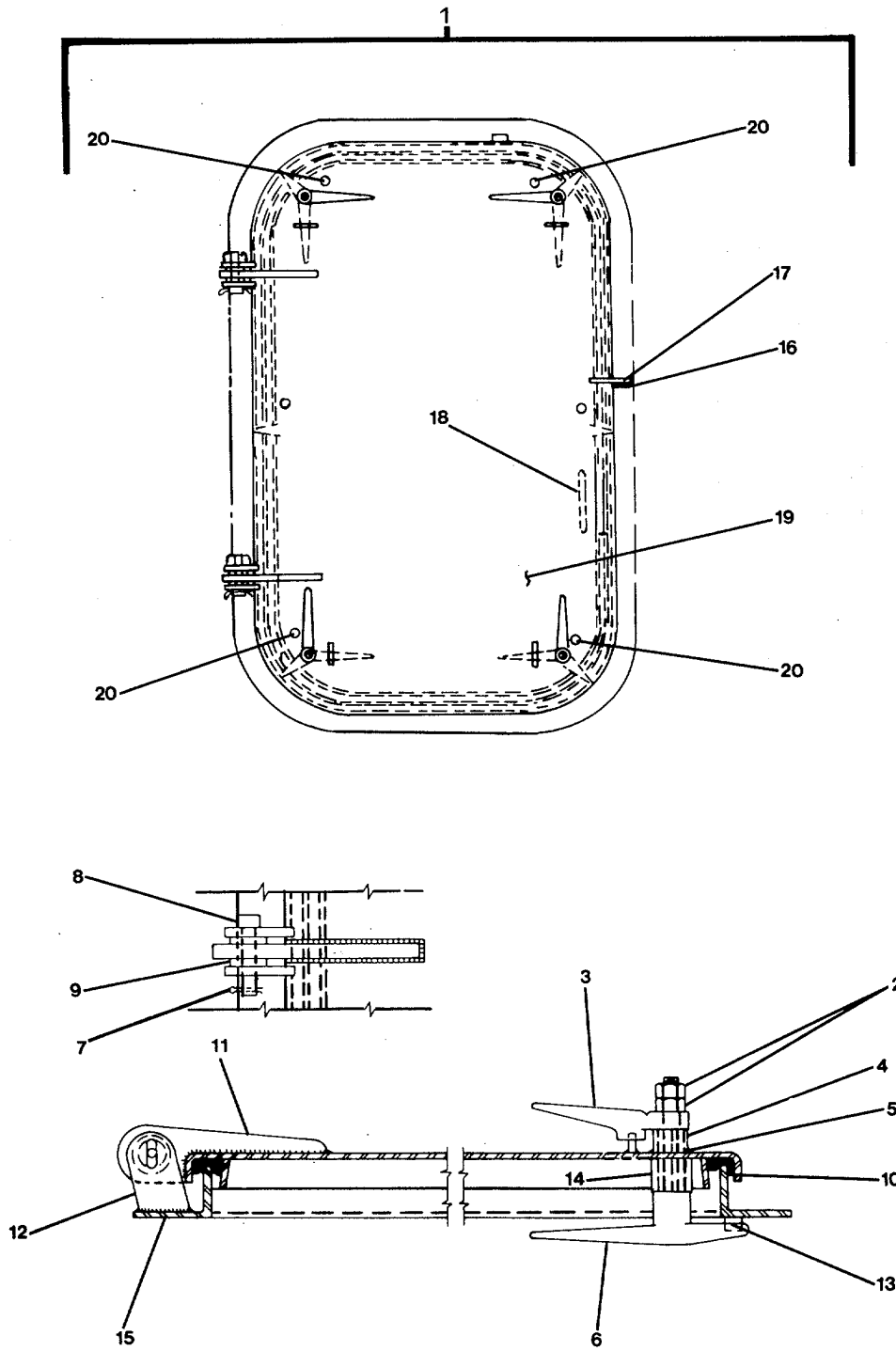


FIGURE 554. Door, Watertight.



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT FIG. 554 DOOR, WATERTIGHT	(6) QTY
1	XDOFF	27164	DWG9/LH30X51	..... DOOR,WATERTIGHT .....	1
2	XDOZZ	27164	DWG9PC19	..... NUT,PLAIN,HEXAGON .....	8
3	XDOZZ	27164	DWG9PC8	..... HANDLE .....	4
4	PAOZZ	27164	DWG9PC6	..... BUSHING (OILITE-BRONZE) .....	4
5	PAOZZ	27164	DWG9PC13	..... PACKING,PREFORMED (GRAPHITE).....	4
6	XDOZZ	27164	DWG9PC9	..... DOG,DOOR CLOSER .....	4
7	XDOZZ	27164	DWG9PC5	..... PIN,COTTER (BRASS).....	2
8	XDOZZ	27164	DWG9PC3	..... PIN,CYLINDRICAL (BRASS).....	2
9	XDOZZ	27164	DWG9PC4	..... WASHER,FLAT (BRASS).....	4
10	PAOZZ	27164	DWG9PC7	..... GASKET .....	1
11	XDFZZ	27164	DWG9PC14	..... BLADE.....	2
12	XDFZZ	27164	DWG9PC15	..... PAD,HINGE .....	2
13	XDFZZ	27164	DWG9PC17	..... WEDGE.....	4
14	XDOZZ	27164	DWG9PC18	..... SLEEVE,PIPE .....	4
15	XDFZZ	27164	DWG9PC2	..... FRAME,ANGLE .....	1
16	XDFZZ	27164	DWG9PC12	..... HASP.....	1
17	XDFZZ	27164	DWG9PC16	..... EYE .....	1
18	XDFZZ	27164	DWG9PC11	..... HANDLE,GRAB .....	2
19	XDOZZ	27164	DWG9PC1	..... PLATE,FLANGED (DOOR).....	1
20	XDOZZ	27164	DWG9PC10	..... STOP .....	4

END OF FIGURE

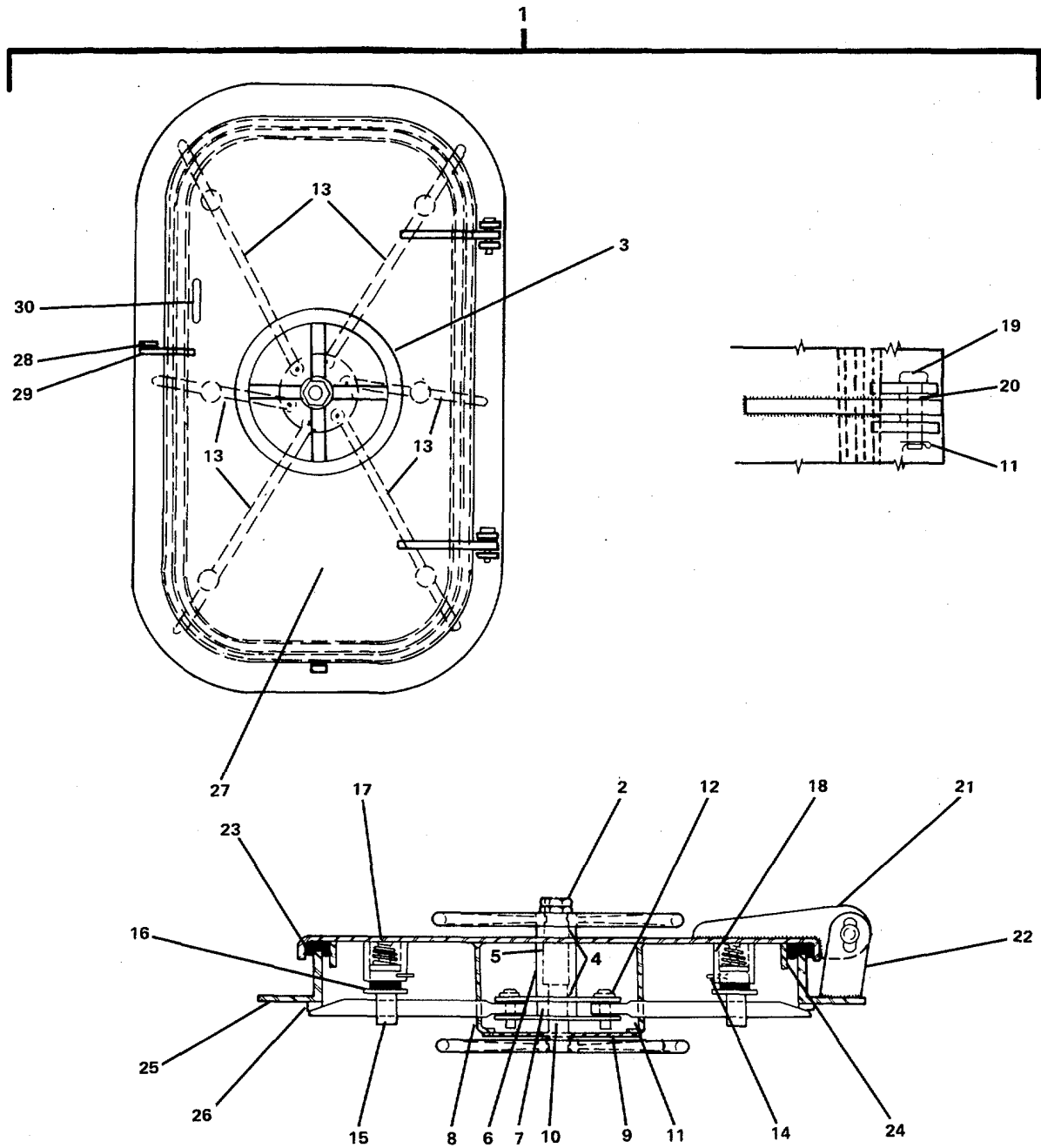


FIGURE 555. Door, Watertight (Quick Action, Left Hand.)

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 555 D00R, WATERTIGHT (QUICK ACTION, LEFT HAND)					
1	XDOFF	27164	DWG14/LH30X66	..... DOOR,WATERTIGHT (QUICK ACTION, LEFT HAND).....	2
2	XDOZZ	27164	DWG14PC19	..... NUT,PLAIN,HEXAGON .....	2
3	XDOZZ	27164	DWG14PC8	..... HANDWHEEL .....	2
4	PAOZZ	27164	DWG14PC21	..... BUSHING (BRASS) .....	2
5	PAOZZ	27164	DWG14PC13	..... PACKING,PREFORMED .....	1
6	XDOZZ	27164	DWG14PC18	..... SLEEVE,PIPE .....	1
7	XDOZZ	27164	DWG14PC22	..... SHIM (BRASS) .....	1
8	XDOZZ	27164	DWG14PC10	..... STRAP,COVER.....	2
9	XDOZZ	27164	DWG14PC29	..... COVER.....	1
10	XDOZZ	27164	DWG14PC30	..... SHAFT.....	1
11	XDOZZ	27164	DWG14PC5	..... PIN,COTTER (BRASS).....	10
12	XDOZZ	27164	DWG14PC32	..... PIN,CYLINDRICAL .....	6
13	XDOZZ	27164	DWG14PC9	..... ARM,DOG .....	6
14	XDOZZ	27164	DWG14PC23	..... SETSCREW .....	6
15	XDOZZ	27164	DWG14PC26	..... GUIDE (BRASS).....	6
16	PAOZZ	27164	DWG14PC28	..... BUSHING .....	6
17	PAOZZ	27164	DWG14PC27	..... SPRING,HELICAL,COMP.....	6
18	XDOZZ	27164	DWG14PC25	..... COUPLING.....	6
19	XDOZZ	27164	DWG14PC3	..... PIN,CYLINDRICAL .....	2
20	XDOZZ	27164	DWG14PC4	..... WASHER,FLAT (BRASS).....	4
21	XDFZZ	27164	DWG14PC14	..... BLADE,HINGE.....	2
22	XDFZZ	27164	DWG14PC15	..... PAD,HINGE.....	2
23	PAOZZ	27164	DWG14PC7	..... GASKET.....	1
24	XDOZZ	27164	DWG14PC24	..... RETAINER .....	1
25	XDFZZ	27164	DWG14PC2	..... FRAME,ANGLE .....	1
26	XDFZZ	27164	DWG14PC17	..... WEDGE,FRAME .....	6
27	XDOZZ	27164	DWG14PC1	..... PANEL.....	1
28	XDFZZ	27164	DWG14PC12	..... HASP.....	1
29	XDFZZ	27164	DWG14PC16	..... EYE .....	1
30	XDFZZ	27164	DWG14PCII	..... HANDLE,GRAB.....	2

END OF FIGURE

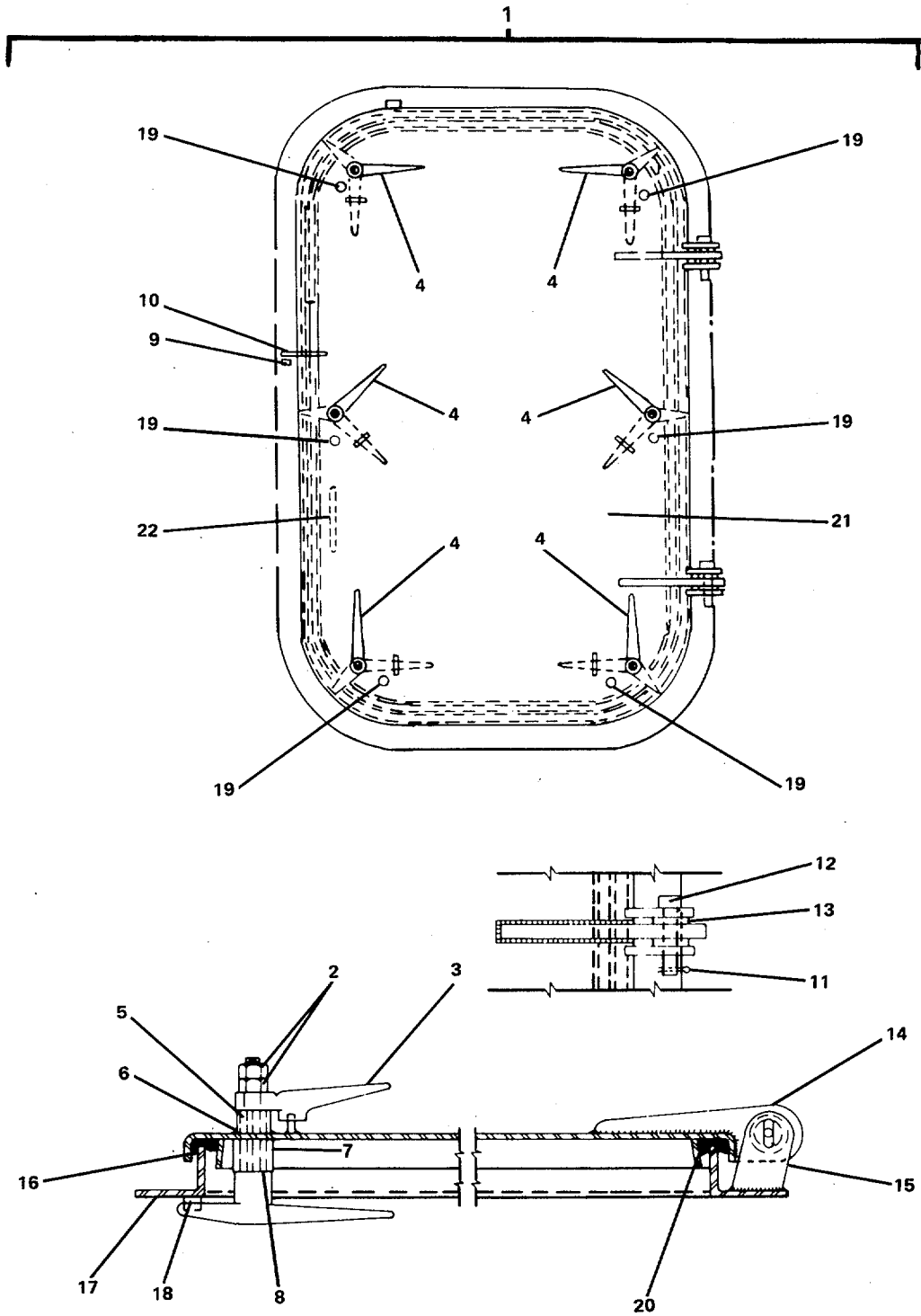


FIGURE 556. Door, Watertight.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 556 DOOR, WATERTIGHT					
1	XDOFF	27164	DWG10/LH3OX60	..... D00R,WATERTIGHT.....	2
2	XDOZZ	27164	DWG10PC19	..... NUT,PLAIN,HEXAGON .....	12
3	XDOZZ	27164	DWG10PC8	..... HANDLE.....	6
4	XDOZZ	27164	DWG10PC9	..... DOG,D00R CLOSER.....	6
5	PAOZZ	27164	DWG10PC6	..... BUSHING (OILITE BRONZE).....	6
6	PAOZZ	27164	DWG10PC13	..... PACKING,PREFORMED (GRAPHITE).....	6
7	XDOZZ	27164	DWG10PC18	..... SLEEVE,PIPE .....	6
8	XDOZZ	27164	DWG10PC23	..... SHIM (BRASS) .....	12
9	XDFZZ	27164	DWG10PC12	..... HASP.....	1
10	XDFZZ	27164	DWG10PC16	..... EYE .....	1
11	XDOZZ	27164	DWG10PC5	..... PIN,COTTER (BRASS).....	2
12	XDOZZ	27164	DWG10PC3	..... PIN,CYLINDRICAL .....	2
13	XDOZZ	27164	DWG10PC4	..... WASHER,PLAIN (BRASS).....	4
14	XDFZZ	27164	DWG10PC14	..... BLADE.....	2
15	XDFZZ	27164	DWG10PC15	..... PAD,HINGE.....	2
16	PAOZZ	27164	DWG10PC7	..... GASKET.....	1
17	XDFZZ	27164	DWG10PC2	..... FRAME.....	1
18	XDFZZ	27164	DWG10PC17	..... WEDGE,FRAME .....	6
19	XDOZZ	27164	DWG10PC10	..... STOP .....	6
20	XDOZZ	27164	DWG10PC22	..... RETAINER,GASKET .....	1
21	XDOZZ	27164	DWG10PC1	..... PLATE,FLANGED (DOOR).....	1
22	XDFZZ	27164	DWG10PC11	..... HANDLE,GRAB.....	2

END OF FIGURE

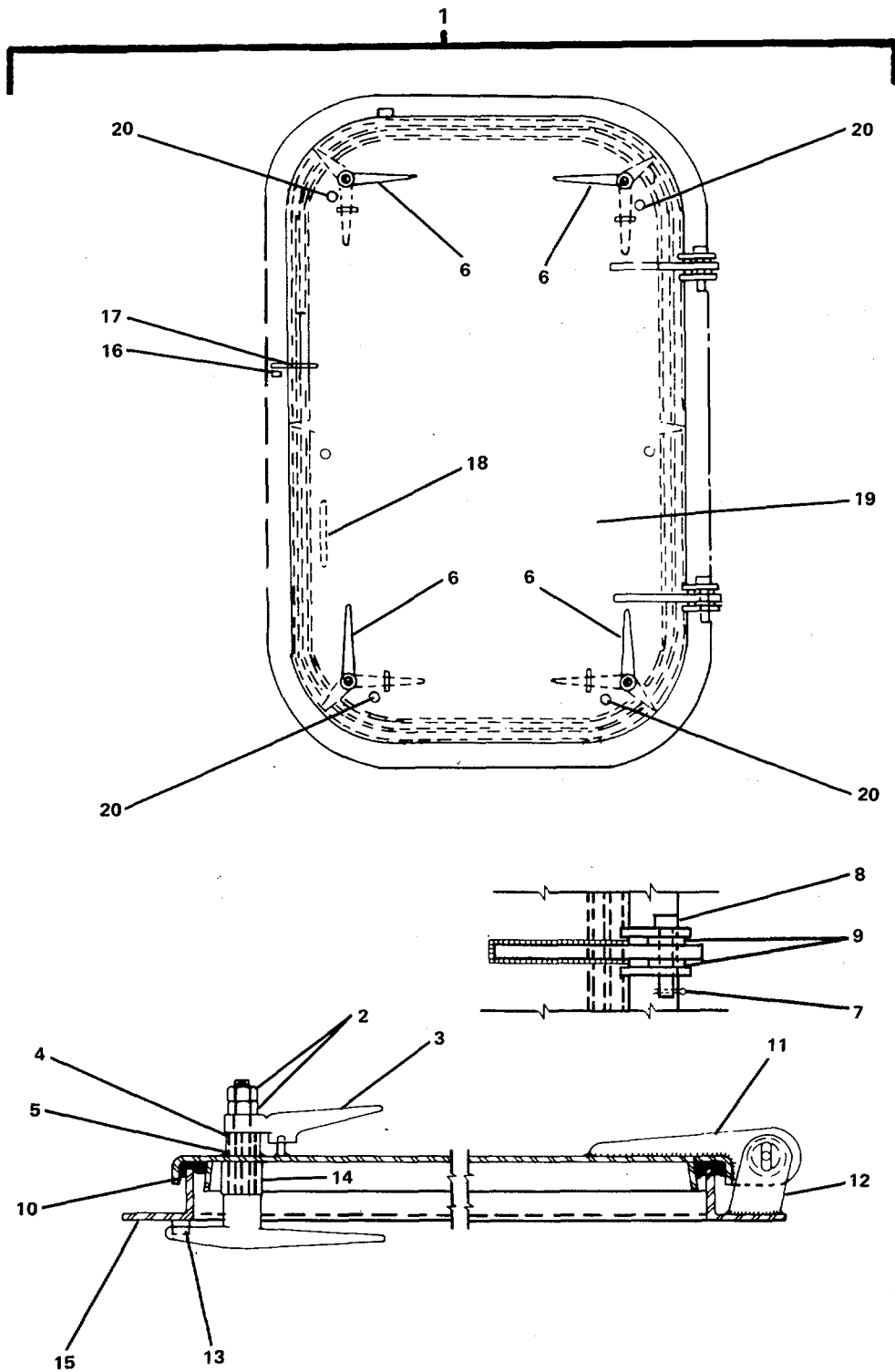


FIGURE 557. Door, Watertight.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 557 DOOR, WATERTIGHT					
1	XDOFF	27164	DWG9/RH30X60	..... DOOR,WATERTIGHT .....	2
2	XDOZZ	27164	DWG9PC19	..... NUT,PLAIN,HEXAGON .....	8
3	XDOZZ	27164	DWG9PC8	..... HANDLE .....	4
4	PAOZZ	27164	DWG9PC6	..... BUSHING (OILITE BRONZE) .....	4
5	PAOZZ	27164	DWG9PC13	..... PACKING,PREFORMED (GRAPHITE).....	4
6	XDOZZ	27164	DWG9PC9	..... DOG,DOOR CLOSER .....	4
7	XDOZZ	27164	DWG9PCS	..... PIN,COTTER (BRASS).....	2
8	XDOZZ	27164	DWG9PC3	..... PIN,CYLINDRICAL (BRASS).....	2
9	XDOZZ	27164	DWG9PC4	..... WASHER,FLAT (BRASS).....	4
10	PAOZZ	27164	DWG9PC7	..... GASKET.....	1
11	XDFZZ	27164	DWG9PC14	..... BLADE.....	2
12	XDFZZ	27164	DWG9PC15	..... PAD,HINGE.....	2
13	XDFZZ	27164	DWG9PC17	..... WEDGE.....	4
14	XDOZZ	27164	DWG9PC18	..... SLEEVE,PIPE .....	4
15	XDFZZ	27164	DWG9PC2	..... FRAME,ANGLE .....	1
16	XDFZZ	27164	DWG9PC12	..... HASP.....	1
17	XDFZZ	27164	DWG9PC16	..... EYE .....	1
18	XDFZZ	27164	DWG9PC11	..... HANDLE,GRAB .....	1
19	XDOZZ	27164	DWG9PC1	..... PLATE,FLANGED (DOOR).....	1
20	XDOZZ	27164	DWG9PC10	..... STOP .....	4

END OF FIGURE

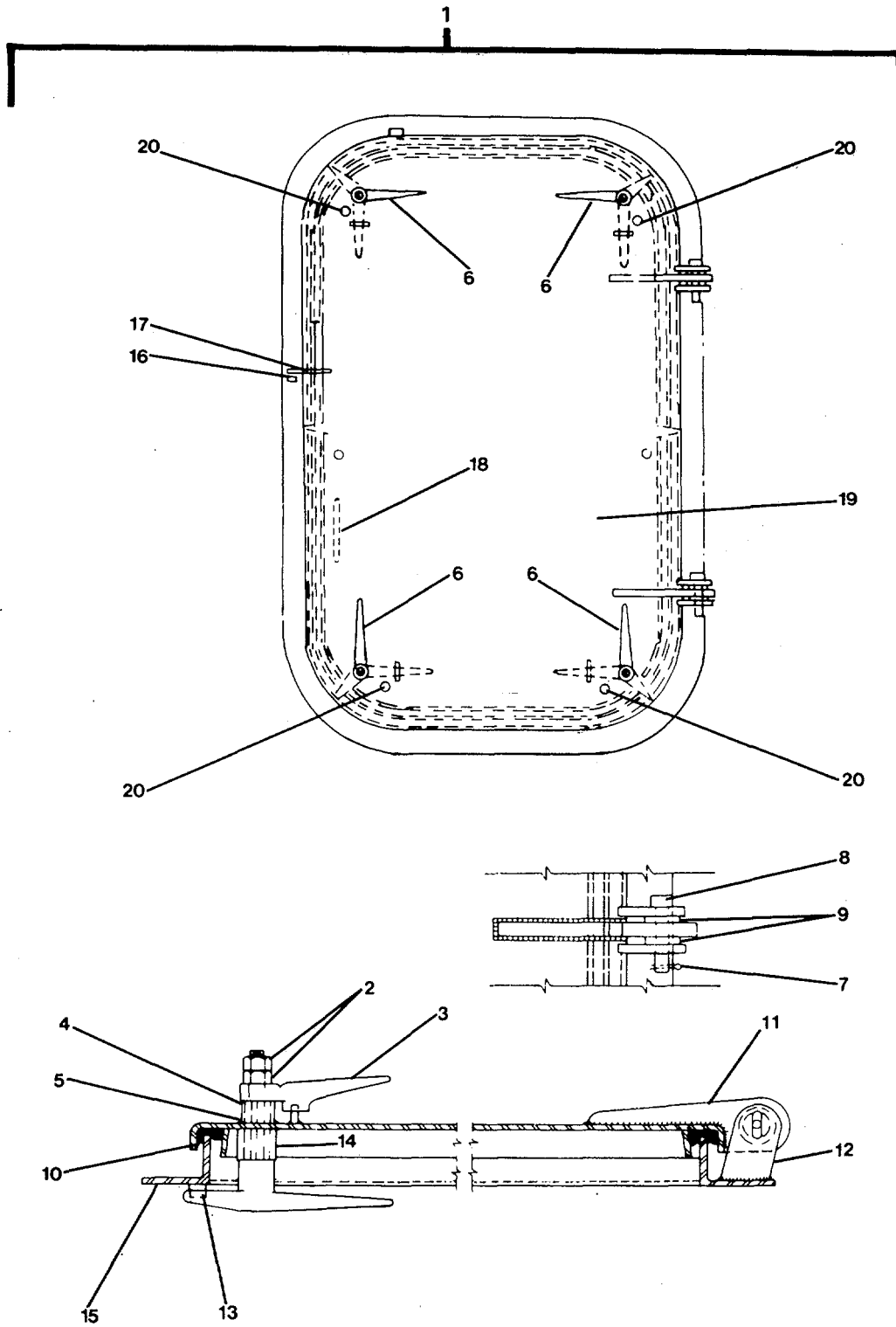


FIGURE 558. Door, Watertight.



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 558 D00R, WATERTIGHT					
1	XDOFF	27164	DWG9/LH30X60	..... DOOR,WATERTIGHT .....	1
2	XDOZZ	27164	DWG9PC19	..... NUT,PLAIN,HEXAGON .....	8
3	XDOZZ	27164	DWG9PC8	..... HANDLE .....	4
4	PAOZZ	27164	DWG9PC6	..... BUSHING (OILITE BRONZE) .....	4
5	PAOZZ	27164	DWG9PC13	..... PACKING,PREFORMED (GRAPHITE).....	4
6	XDOZZ	27164	DWG9PC9	..... DOG,DOOR CLOSER .....	4
7	XDOZZ	27164	DWG9PC5	..... PIN,COTTER (BRASS).....	2
8	XDOZZ	27164	DWG9PC3	..... PIN,CYLINDRICAL (BRASS) .....	2
9	XDOZZ	27164	DWG9PC4	..... WASHER,FLAT (BRASS).....	4
10	PAOZZ	27164	DWG9PC7	..... GASKET .....	1
11	XDFZZ	27164	DWG9PC14	..... BLADE.....	2
12	XDFZZ	27164	DWG9PC15	..... PAD,HINGE .....	2
13	XDFZZ	27164	DWG9PC17	..... WEDGE.....	4
14	XDOZZ	27164	DWG9PC18	..... SLEEVE,PIPE .....	4
15	XDFZZ	27164	DWG9PC2	..... FRAME,ANGLE .....	1
16	XDFZZ	27164	DWG9PC12	..... HASP.....	1
17	XDFZZ	27164	DWG9PC16	..... EYE .....	1
18	XDFZZ	27164	DWG9PC11	..... HANDLE,GRAB .....	2
19	XDOZZ	27164	DWG9PC1	..... PLATE,FLANGED (DOOR).....	1
20	XDOZZ	27164	DWG9PC10	..... STOP .....	4

END OF FIGURE

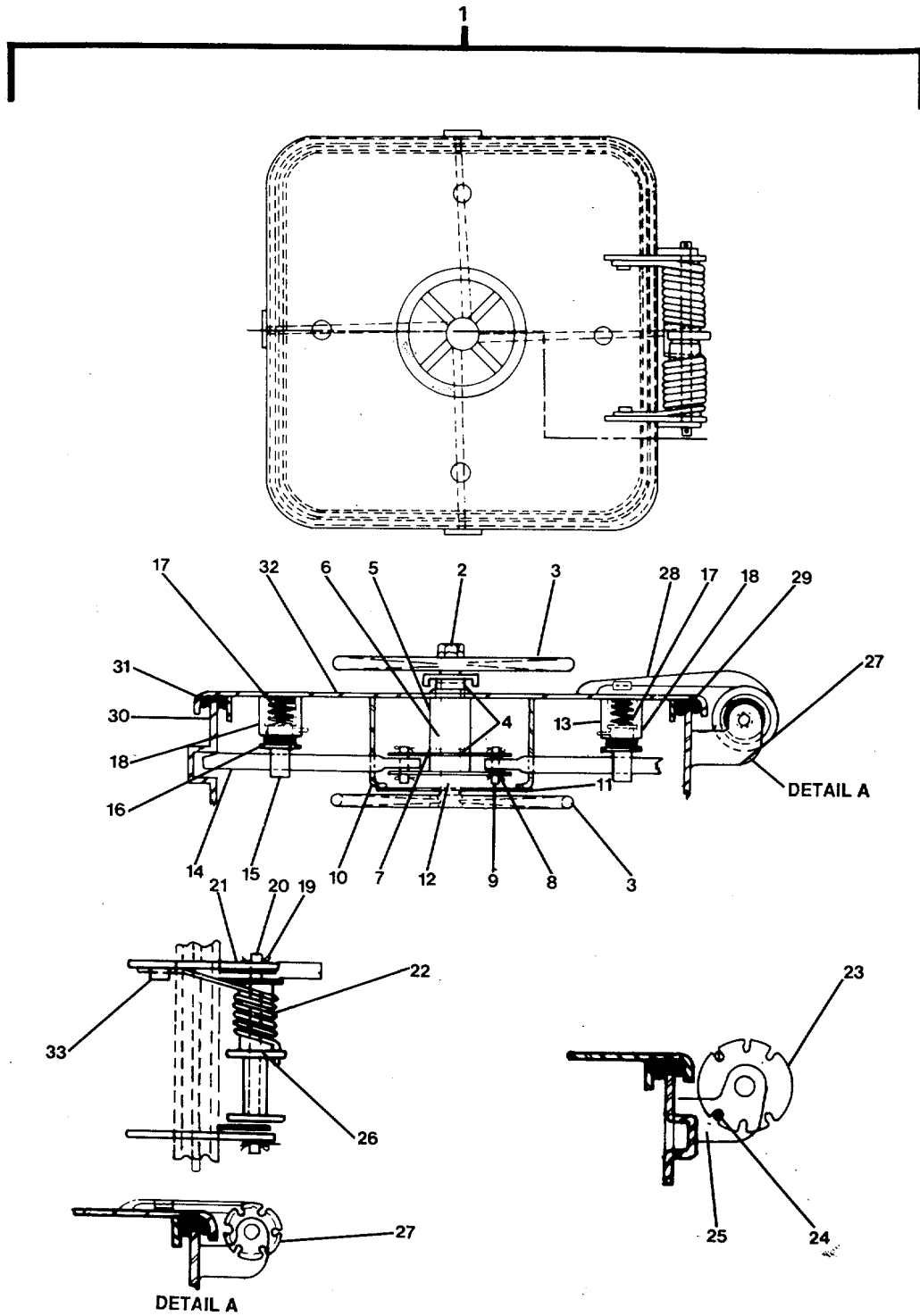


FIGURE 559. Hatch, Watertight (Quick Action).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 559 HATCH, WATERTIGHT (QUICK ACTION)					
1	XDOFF	27164	DWG32/30X30-24CM G	..... HATCH,WATERTIGHT (QUICK ACTION).....	2
2	XDOZZ	27164	DWG32PC19	..... NUT,PLAIN,HEXAGON .....	2
3	XDOZZ	27164	DWG32PC8	..... HANDWHEEL.....	2
4	PAOZZ	27164	DWG32PC21	..... BUSHING (DELTRIN).....	2
5	XDOZZ	27164	DWG32PC18	..... SLEEVE,PIPE .....	1
6	PAOZZ	27164	DWG32PC13	..... PACKING,PREFORMED (GRAPHITE).....	1
7	XDOZZ	27164	DWG32PC22	..... SHIM (STAINLESS).....	1
8	XDOZZ	27164	DWG32PCS	..... PIN,COTTER (STAINLESS).....	8
9	XDOZZ	27164	DWG32PC6	..... PIN,CYLINDRICAL (BRASS).....	4
10	XDOZZ	27164	DWG32PC10	..... STRAP,COVER.....	2
11	XDOZZ	27164	DWG32PC12	..... COVER.....	1
12	XDOZZ	27164	DWG32PC11	..... SHAFT.....	1
13	XDOZZ	27164	DWG32PC23	..... SETSCREW .....	4
14	XDOZZ	27164	DWG32PC9	..... ARM,DOG .....	4
15	XDOZZ	27164	DWG32PC20	..... GUIDE (BRASS).....	4
16	PAOZZ	27164	DWG32PC16	..... BUSHING (OILITE BRONZE) .....	4
17	PAOZZ	27164	DWG32PC17	..... SPRING,HELICAL,COMP .....	4
18	XDOZZ	27164	DWG32PC25	..... COUPLING.....	4
19	XDOZZ	27164	DWG32PC27	..... PIN,COTTER (BRASS).....	2
20	XDOZZ	27164	DWG32PC3	..... PIN,CYLINDRICAL .....	2
21	XDOZZ	27164	DWG32PC4	..... WASHER,FLAT (BRASS).....	2
22	PAOZZ	27164	DWG32PC26	..... SPRING,HELICAL,COMP .....	2
23	XDOZZ	27164	DWG32PC30	..... SPROCKET .....	2
24	XDOZZ	27164	DWG32PC29	..... TOGGLE .....	2
25	XDFZZ	27164	DWG32PC28	..... PAD,SPROCKET.....	2
26	XDOZZ	27164	DWG32PC31	..... SLEEVE,PIPE .....	2
27	XDFZZ	27164	DWG32PC15	..... PAD,HINGE.....	2
28	XDFZZ	27164	DWG32PC14	..... BLADE,HINGE.....	2
29	XDOZZ	27164	DWG32PC24	..... RETAINER,GASKET .....	1
30	XDOZZ	27164	DWG32PC2	..... COAMING .....	1
31	PAOZZ	27164	DWG32PC7	..... GASKET.....	1
32	XDOZZ	27164	DWG32PC1	..... COVER.....	1
33	XDOZZ	27164	DWG32PC32	..... STOP .....	2

END OF FIGURE

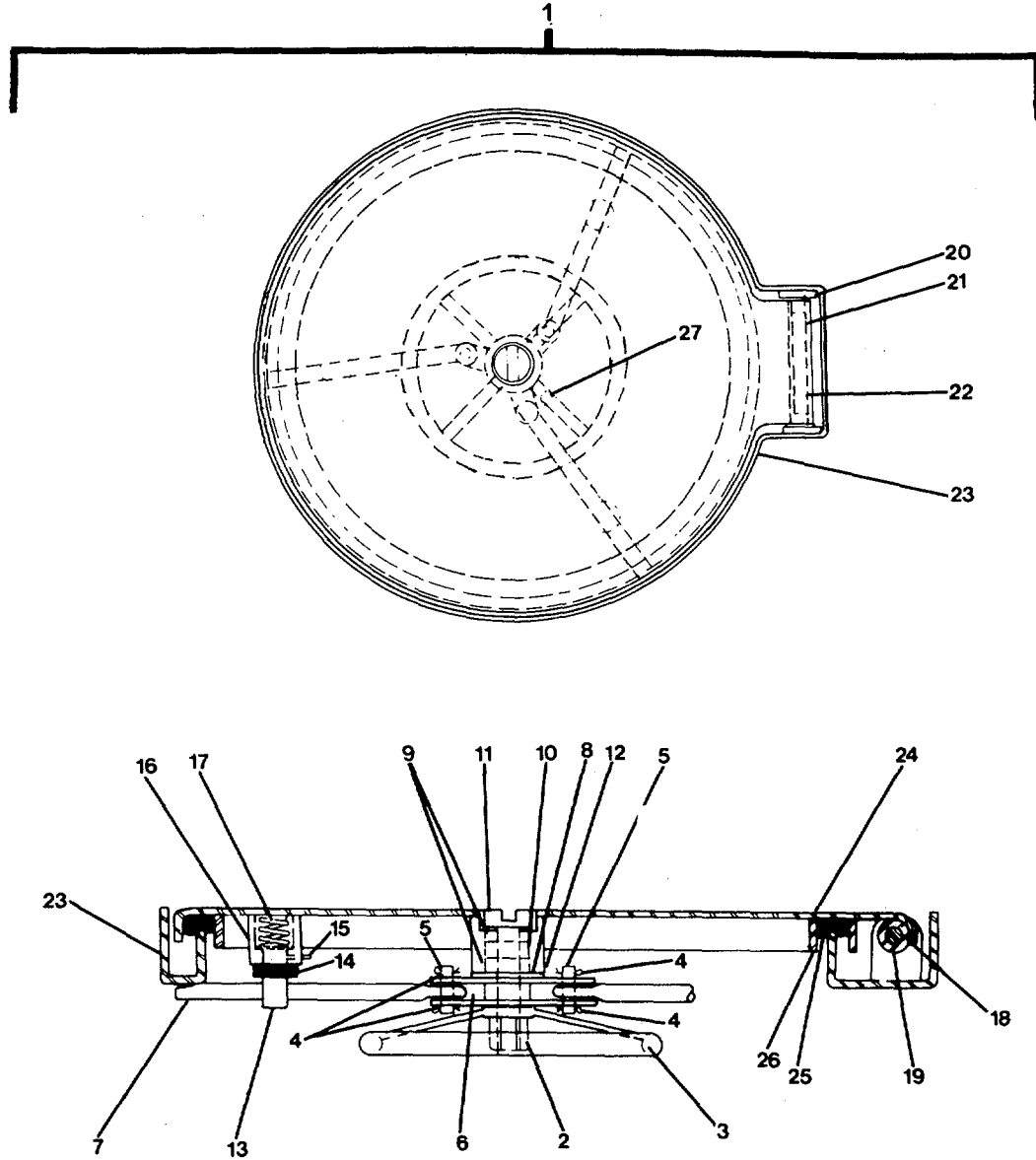


FIGURE 560. Scuttle, Watertight (Quick Action, Flush).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 560 SCUTTLE, WATERTIGHT (QUICK ACTION, FLUSH)					
1	XDOFF	27164	DWG64/18"DIA	..... SCUTTLE,WATERTIGHT (QUICK ACTION, FLUSH).....	2
2	XDOZZ	27164	DWG64PC16	..... NUT,PLAIN,HEXAGON .....	2
3	XDOZZ	27164	DWG64PC15	..... HANDWHEEL.....	1
4	XDOZZ	27164	DWG64PC14	..... PIN,COTTER.....	6
5	XDOZZ	27164	DWG64PC13	..... PIN,CYLINDRICAL .....	3
6	XDOZZ	27164	DWG64PC19	..... SPIDER.....	1
7	XDOZZ	27164	DWG64PC11	..... ARM,DOG .....	3
8	XDOZZ	27164	DWG64PC12	..... SHIM (BRASS) .....	1
9	PAOZZ	27164	DWG64PC17	..... BUSHING (OILITE BRONZE) .....	3
10	PAOZZ	27164	DWG64PC18	..... PACKING,PREFORMED (GRAPHITE).....	1
11	XDOZZ	27164	DWG64PC8	..... STUD,DOG.....	1
12	XDOZZ	27164	DWG64PC21	..... SLEEVE,PIPE .....	1
13	XDOZZ	27164	DWG64PC23	..... GUIDE (BRASS).....	3
14	PAOZZ	27164	DWG64PC26	..... BUSHING .....	3
15	XDOZZ	27164	DWG64PC22	..... SETSCREW .....	3
16	XDOZZ	27164	DWG64PC20	..... COUPLING.....	3
17	PAOZZ	27164	DWG64PC25	..... SPRING,HELICAL,COMP.....	3
18	XDOZZ	27164	DWG64PC7	..... PIN,CYLINDRICAL .....	1
19	XDFZZ	27164	DWG64PC4	..... PAD,HINGE.....	2
20	XDOZZ	27164	DWG64PC5	..... WASHER,FLAT (BRASS).....	2
21	PAOZZ	27164	DWG64PC6	..... BUSHING (BRASS).....	2
22	XDOZZ	27164	DWG64PC3	..... SLEEVE .....	1
23	XDFZZ	27164	DWG64PC2	..... COAMING .....	1
24	XDOZZ	27164	DWG64PC1	..... COVER,FLANGED PLAT .....	1
25	PAOZZ	27164	DWG64PC9	..... GASKET.....	1
26	XDOZZ	27164	DWG64PC10	..... RETAINER .....	2
27	XDOZZ	27164	DWG64PC24	..... STOP .....	1

END OF FIGURE

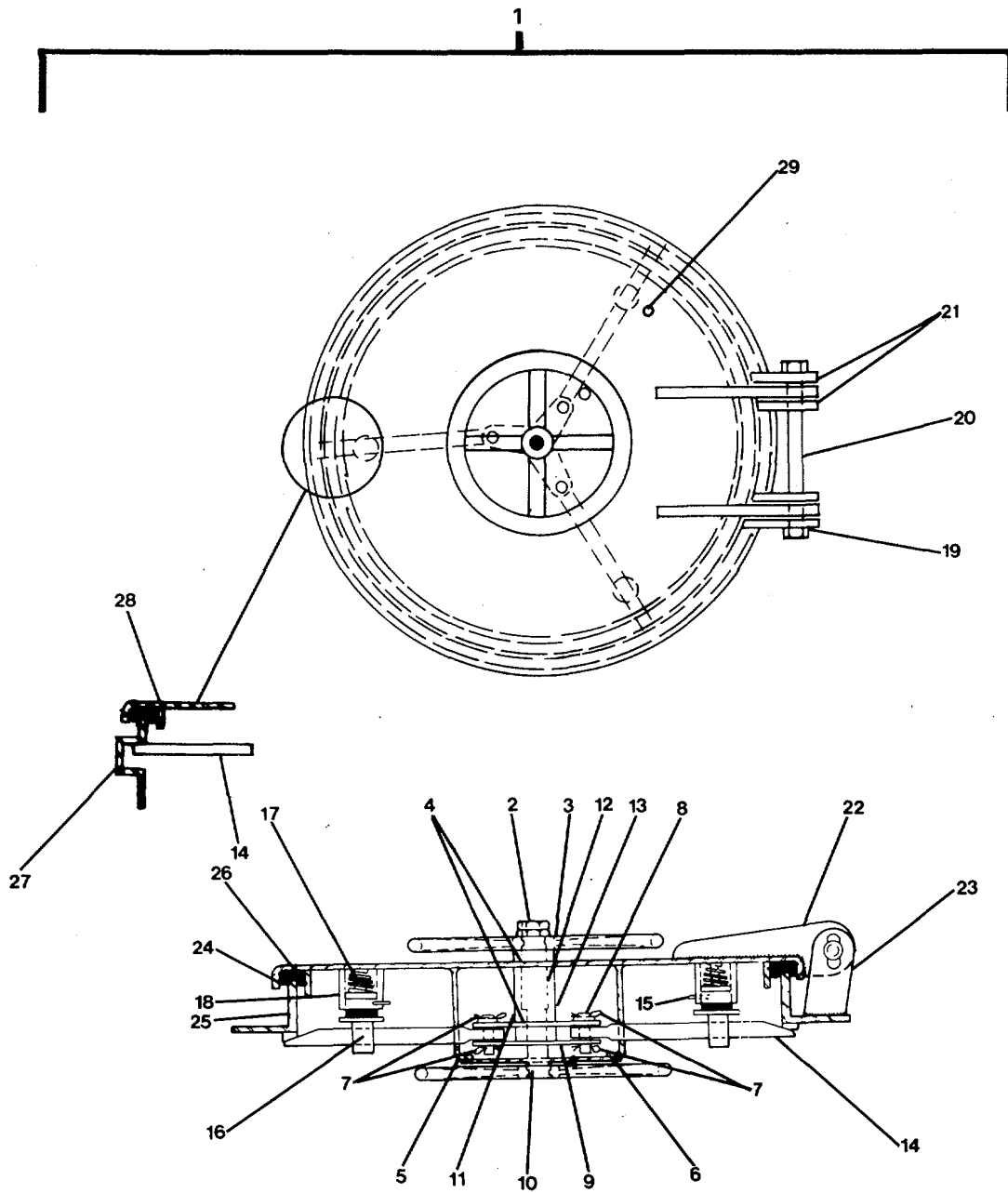


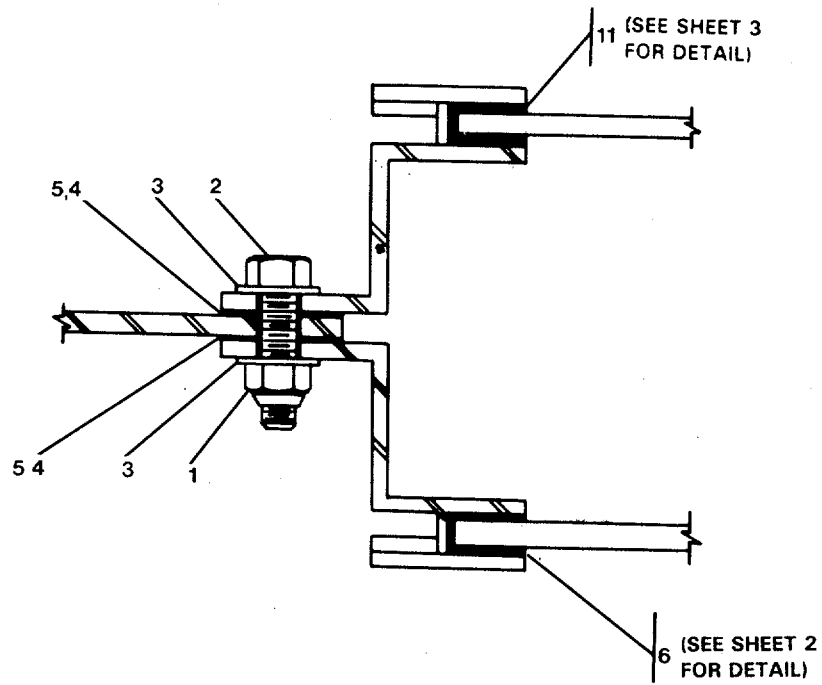
FIGURE 561. Scuttle, Watertight (Quick Action, Raised).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 561 SCUTTLE, WATERTIGHT (QUICK ACTION, RAISED)					
1	XDOFF	27164	DWG65/18"DIA-24C	..... SCUTTLE,WATERTIGHT (QUICK ACTION, MG RAISED).....	1
2	XDOZZ	27164	DWG65PC25	..... NUT,PLAIN,HEXAGON (BRASS).....	2
3	XDOZZ	27164	DWG65PC10	..... HANDWHEEL.....	2
4	PAOZZ	27164	DWG65PC17	..... BUSHING (OILITE BRONZE).....	2
5	XDOZZ	27164	DWG65PC22	..... STRAP,COVER.....	2
6	XDOZZ	27164	DWG65PC23	..... COVER.....	1
7	XDOZZ	27164	DWG65PC12	..... PIN,COTTER.....	6
8	XDOZZ	27164	DWG65PC13	..... PIN,CYLINDRICAL.....	3
9	XDOZZ	27164	DWG65PC14	..... SPIDER.....	1
10	XDOZZ	27164	DWG65PC24	..... SHAFT.....	1
11	XDOZZ	27164	DWG65PC18	..... WASHER,FLAT (BRASS).....	1
12	PAOZZ	27164	DWG65PC16	..... PACKING,PREFORMED (GRAPHITE).....	1
13	XDOZZ	27164	DWG65PC15	..... SLEEVE,PIPE.....	1
14	XDOZZ	27164	DWG65PC11	..... ARM,DOG.....	3
15	XDOZZ	27164	DWG65PC20	..... SETSCREW.....	3
16	XDOZZ	27164	DWG65PC21	..... GUIDE (BRASS).....	3
17	PAOZZ	27164	DWG65PC26	..... SPRING,HELICAL,COMP.....	3
18	XDOZZ	27164	DWG65PC19	..... COUPLING.....	3
19	XDOZZ	27164	DWG65PC7	..... PIN,COTTER (BRASS).....	2
20	XDOZZ	27164	DWG65PC5	..... PIN,CYLINDRICAL.....	1
21	XDOZZ	27164	DWG65PC6	..... WASHER,FLAT (BRASS).....	4
22	XDFZZ	27164	DWG65PC3	..... BLADE,HINGE.....	2
23	XDFZZ	27164	DWG65PC4	..... PAD,HINGE.....	2
24	PAOZZ	27164	DWG65PC8	..... GASKET.....	1
25	XDFZZ	27164	DWG65PC2	..... COAMING.....	1
26	XDOZZ	27164	DWG65PC9	..... RETAINER.....	1
27	XDOZZ	27164	DWG65PC27	..... POCKET,DOG.....	3
28	XDOZZ	27164	DWG65PC1	..... COVER.....	1
29	XDOZZ	27164	DWG65PC28	..... STOP.....	1

END OF FIGURE



017WDH

FIGURE 562. Window, Fixed (Sheet 1 of 3).



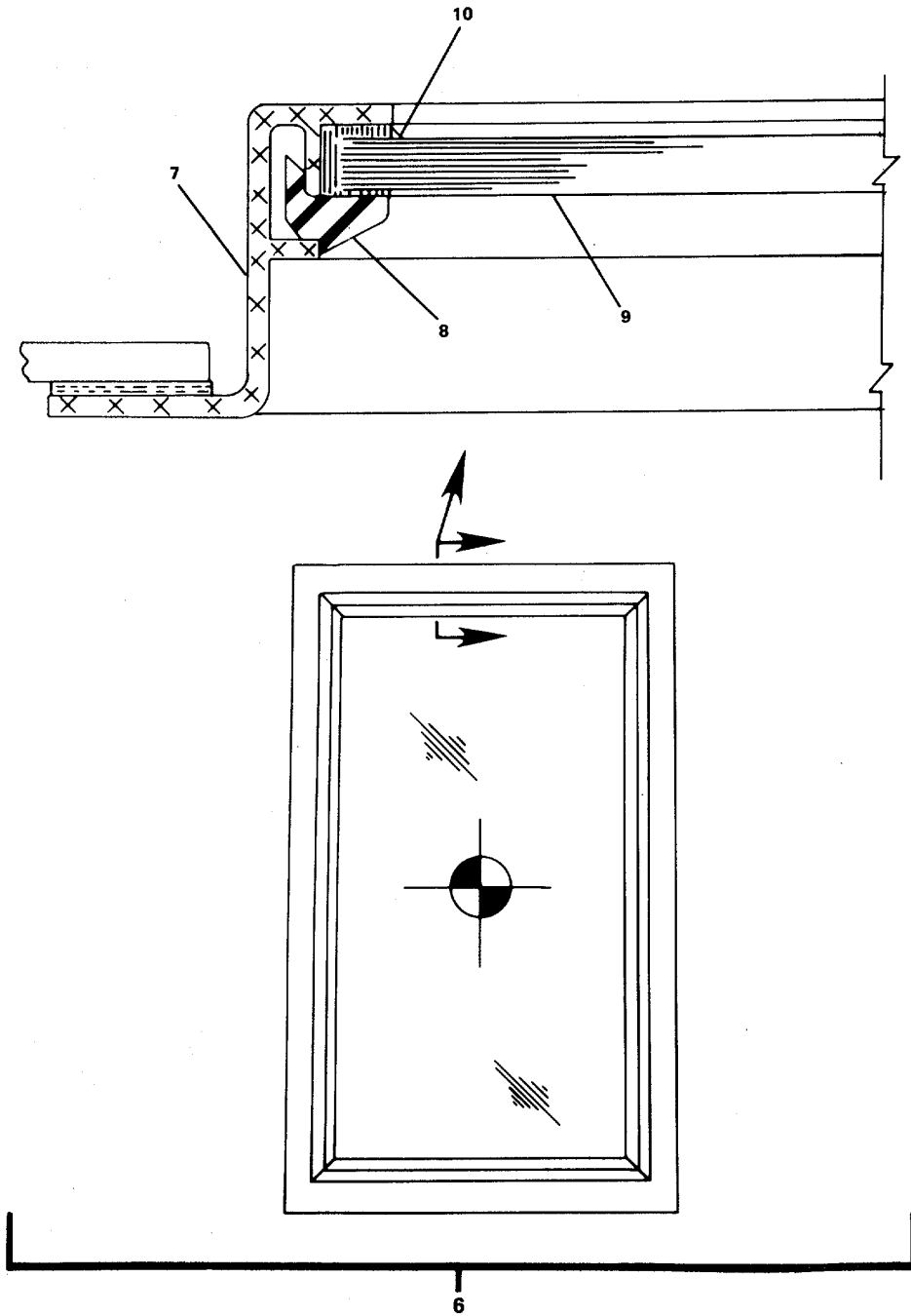


FIGURE 562. Window, Fixed (Sheet 2 of 3).

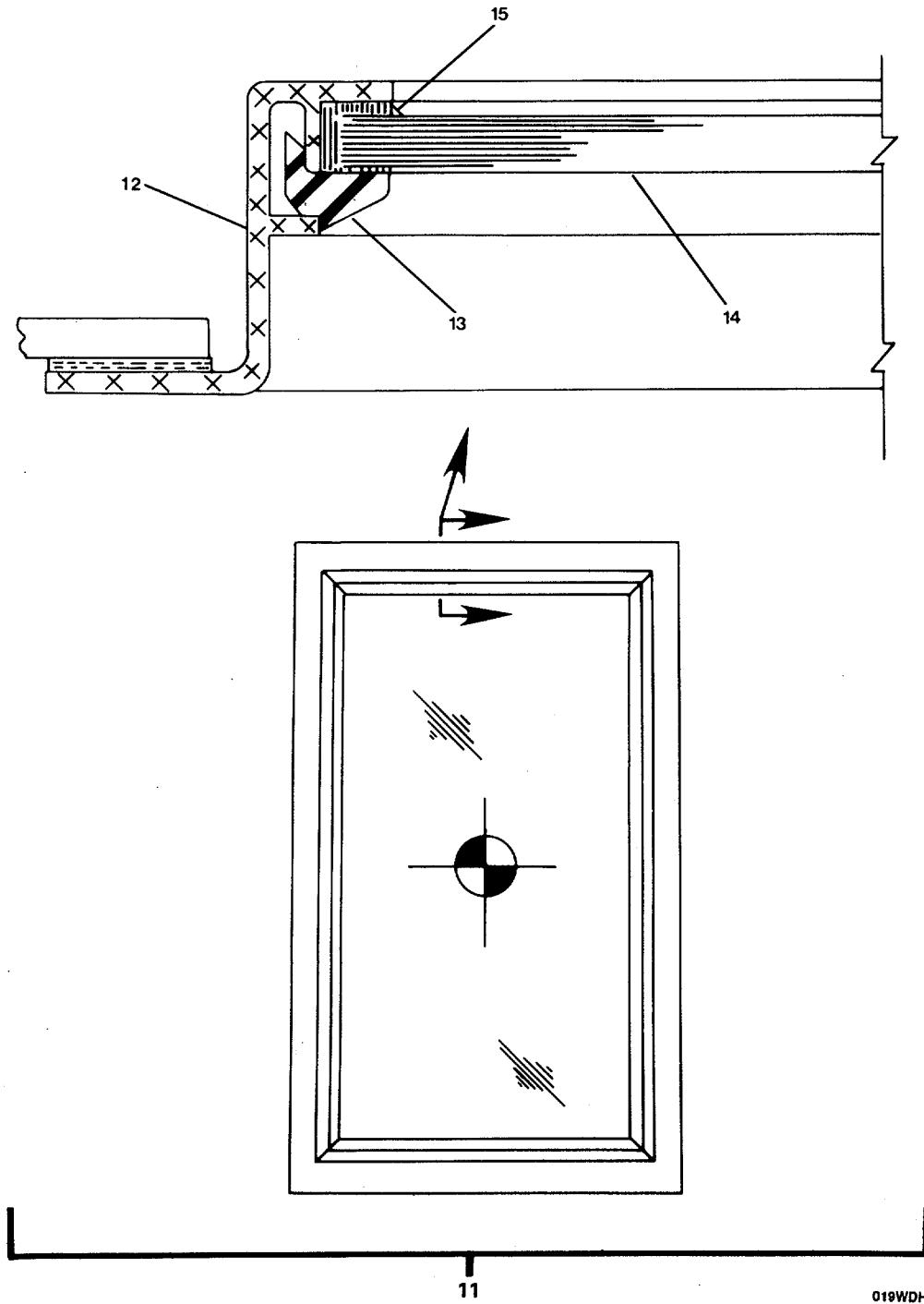


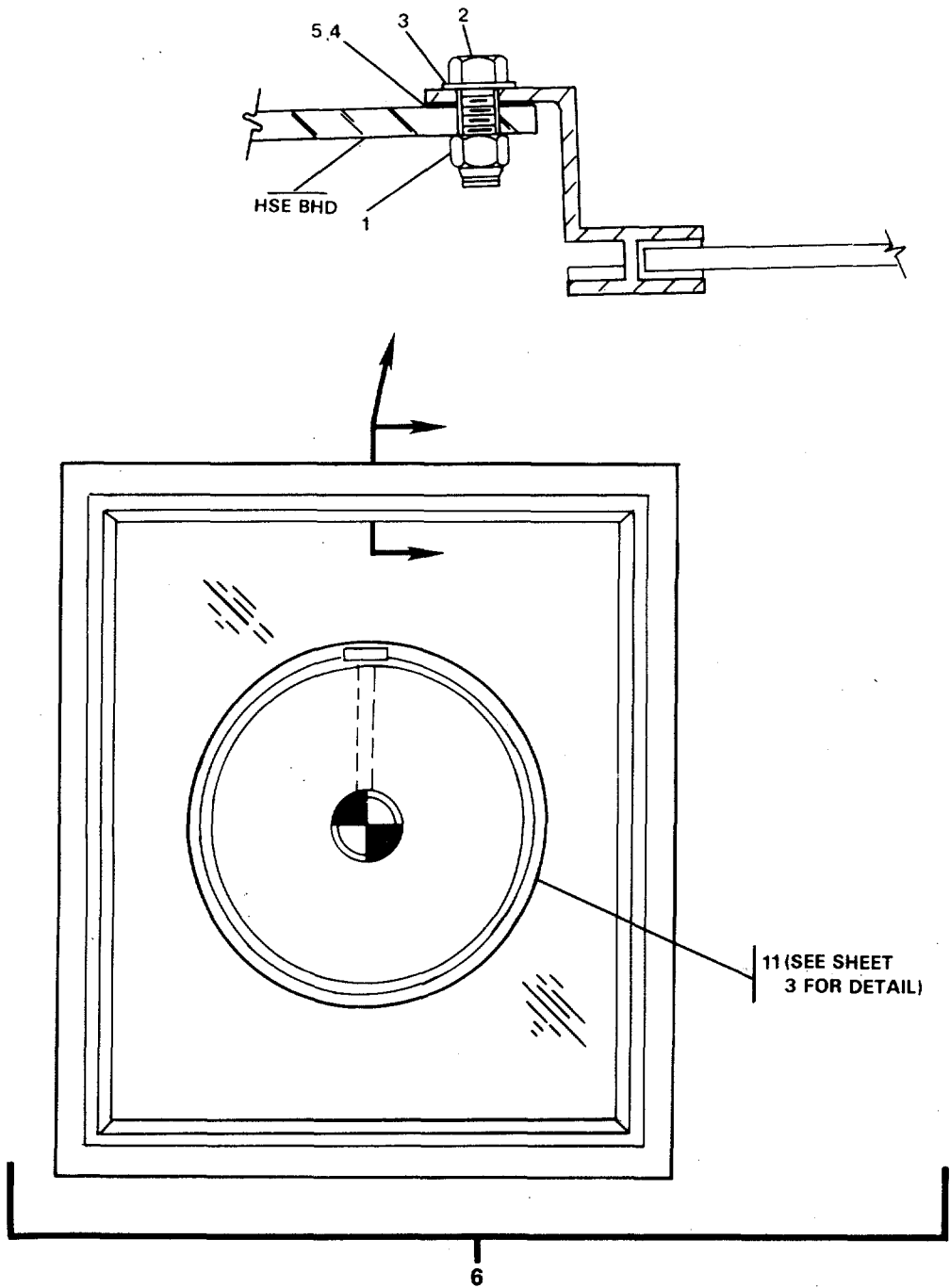
FIGURE 562. Window, Fixed (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 562 WINDOW, FIXED					
1	XDFZZ	77408	D1-5033-8029	..NUT,SELF-LOCKING,HE (STAINLESS 1/ 4"-20 UNC-3B).....	270
2	XDFZZ	77408	D1-5114-0850	..SCREW,CAP,HEXAGON H (STAINLESS 1/ 4"-20 UNC-2A X 1/4" LG).....	270
3	XDFZZ	77408	D1-5306-8029	..WASHER,FLAT (STAINLESS 1/4") .....	540
4	PAFZZ	77408	91-7790-0000	..TAPE,SEALING (1/8" THICK X 1" .....	V
WIDE CLOSED CELL FOAM) .....					
5	PAFZZ	77408	91-0047-0000	..SEALANT,ADHESIVE (3M MARINE 5200)	V
6	PBFFF	81100	KS-25537-5	..WINDOW,MARINE (HEAT TREATED 1/4") .....	9
7	XDFZZ	81100	1349	...FRAME,WINDOW .....	1
8	PAFZZ	81100	KS-16184	...GASKET (GLAZING) .....	1
9	PAFZZ	81100	KS-25537-8	...GLASS,WINDOW (HEAT TREATED). .....	1
10	PAFZZ	81100	1140	...RUBBER STRIP (SEAL) .....	1
11	PBFFF	81100	KS-23557-6	..WINDOW,MARINE (WIRE INSERT) .....	9
12	XDFZZ	81100	1349	...FRAME,WINDOW .....	1
13	PAFZZ	81100	KS-16184	...GASKET (GLAZING) .....	1
14	PAFZZ	81100	KS-25537-9	...GLASS,WINDOW (WIRE INSERT) .....	1
15	PAFZZ	81100	1140	...RUBBER STRIP (SEAL).....	1

END OF FIGURE



020WDH

FIGURE 563. Window, Fixed, with Rotary Window (Sheet 1 of 3).

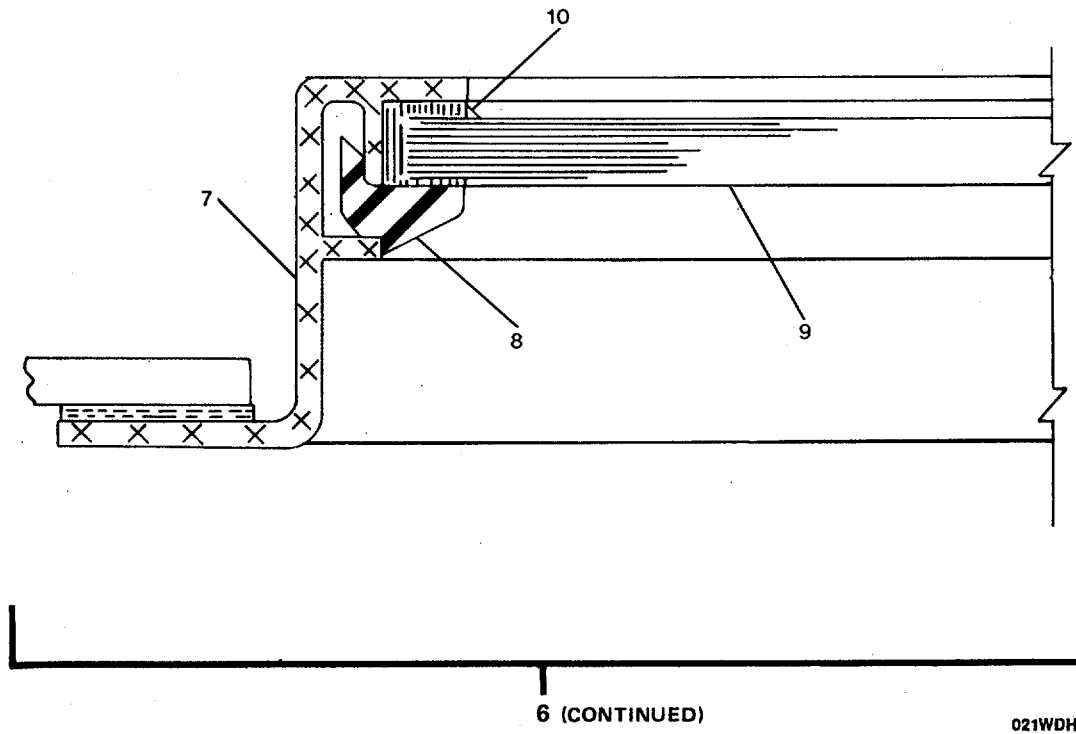
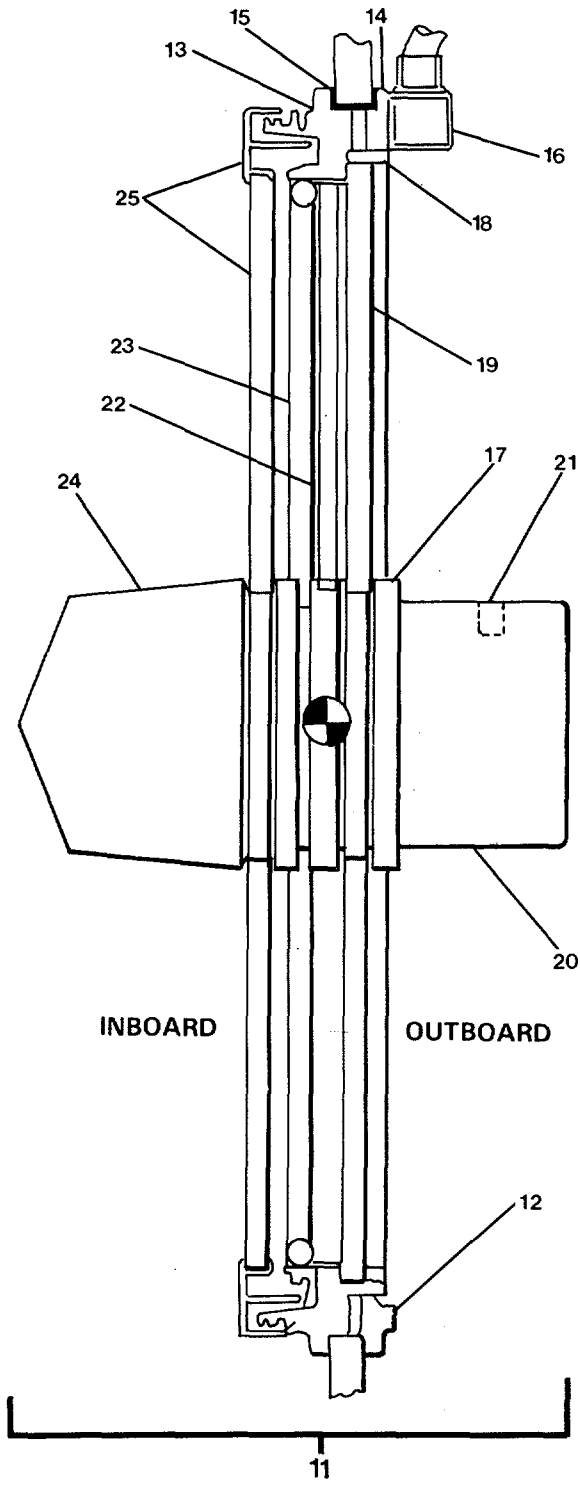


FIGURE 563. Window, Fixed, with Rotary Window (Sheet 2 of 3).



022WDH

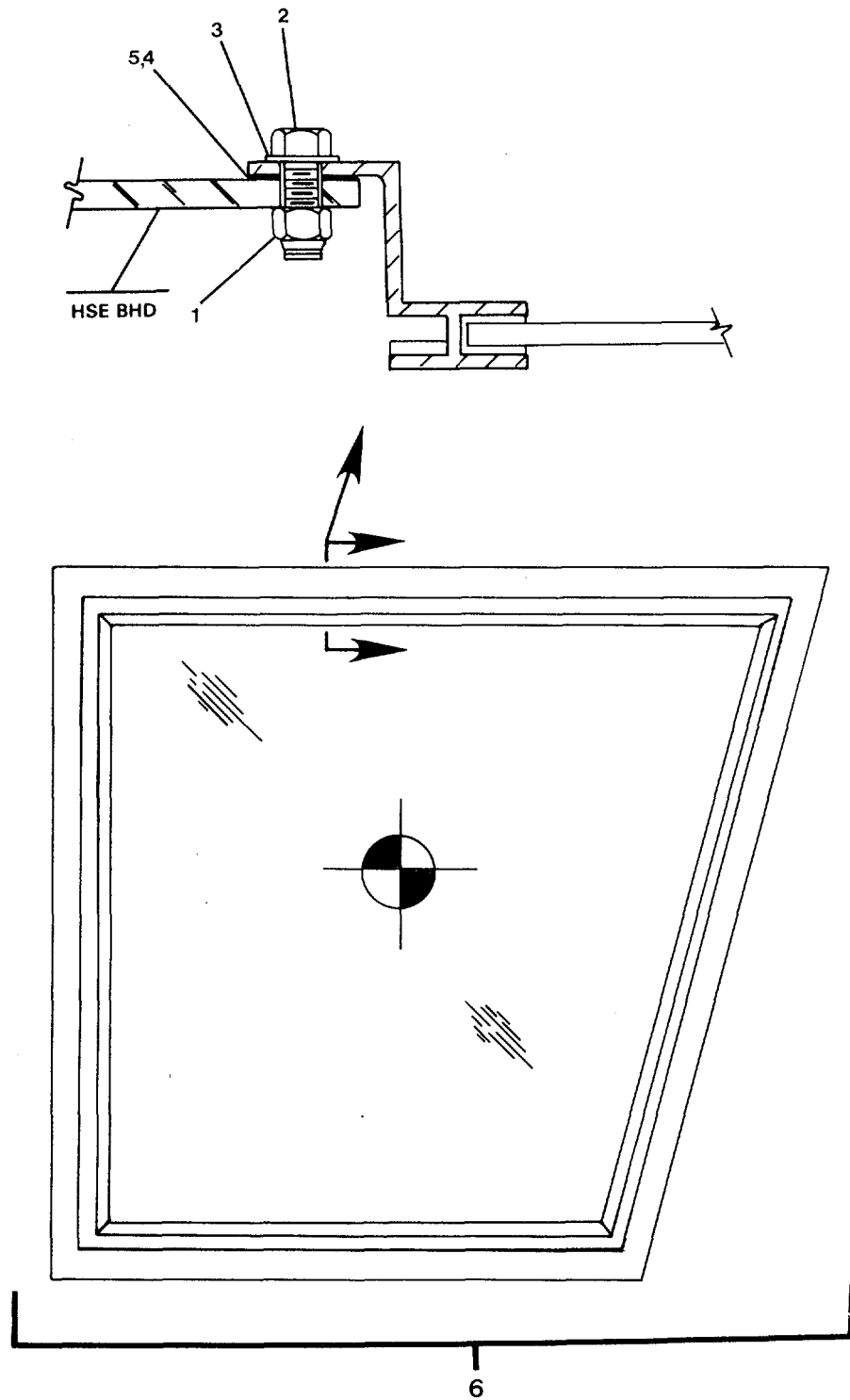
FIGURE 563. Window, Fixed, with Rotary Window (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 563 WINDOW, FIXED, WITH ROTARY WINDOW					
1	XDFZZ	77408	DI-5033-8029	..NUT,SELF-LOCKING,HE (STAINLESS 1/ 4"-20 UNC-3B).....	32
2	XDFZZ	77408	D1-5114-0848	..SCREW,CAP,HEXAGON H (STAINLESS 1/ 4"-20 UNC-2A X 1" LG).....	32
3	XDFZZ	77408	D1-5306-8029	..WASHER,FLAT (STAINLESS 1/4") .....	32
4	PAFZZ	77408	91-7790-0000	..TAPE,SEALING (1/8" THICK X 1" .....	V
5	PAFZZ	77408	91-0047-0000	..SEALANT,ADHESIVE (3M MARINE 5200)	V
6	XDFFF	81100	KS-25537--2	..WINDOW,FIXED (WITH ROTARY WINDOW)	3
7	XDFZZ	81100	1349	...FRAME,WINDOW .....	1
8	PAFZZ	81100	KS-16184	...GASKET (GLAZING).....	1
9	PAFZZ	81100	KS-25537-6	...GLASS,WINDOW (HEAT TREATED) .....	1
10	PAFZZ	81100	1139	...RUBBER STRIP (SEAL).....	1
11	PBFFF	81100	KS-23560	...WINDOW,ROTARY .....	1
12	XDFZZ	81100	KS-23560-5	....SCREW,MACHINE (BRONZE).....	12
13	XDFZZ	81100	KS-23560-1	....FRAME,RING (BRONZE) .....	1
14	XDFZZ	81100	KS-23560-3	....RING,RETAINING (BRONZE) .....	1
15	PAFZZ	81100	KS-23560-14	....GASKET.....	2
16	PAFZZ	81100	KS-23560-6	....JUNCTION BOX.....	1
17	XDFZZ	81100	KS-23560-9	....RING,BEZEL (BRONZE .....	1
18	XDFZZ	81100	KS-23560-4	....FRAME,RETAINING (BEZEL RING) .....	1
19	PAFZZ	81100	KS-23560-8	....GLASS,FIXED .....	1
20	PAFZZ	81100	KS-23560-10	....MOTOR,DIRECT CURREN.....	1
21	PAFZZ	81100	KS-23560-15	....BRUSH,MOTOR.....	2
22	PAFZZ	81100	KS-23560-12	....TUBE,CABLE FEED (STAINLESS) .....	1
23	PAFZZ	81100	KS-23560-11	....HEATER,DEFROSTER .....	1
24	XDFZZ	81100	KS-23560-13	....CAP,ROTATING .....	1
25	PAFZZ	81100	KS-23560-7	....GLASS,ROTATING .....	1

END OF FIGURE



023WDH

FIGURE 564. Window, Fixed, Right Hand (Sheet 1 of 2).



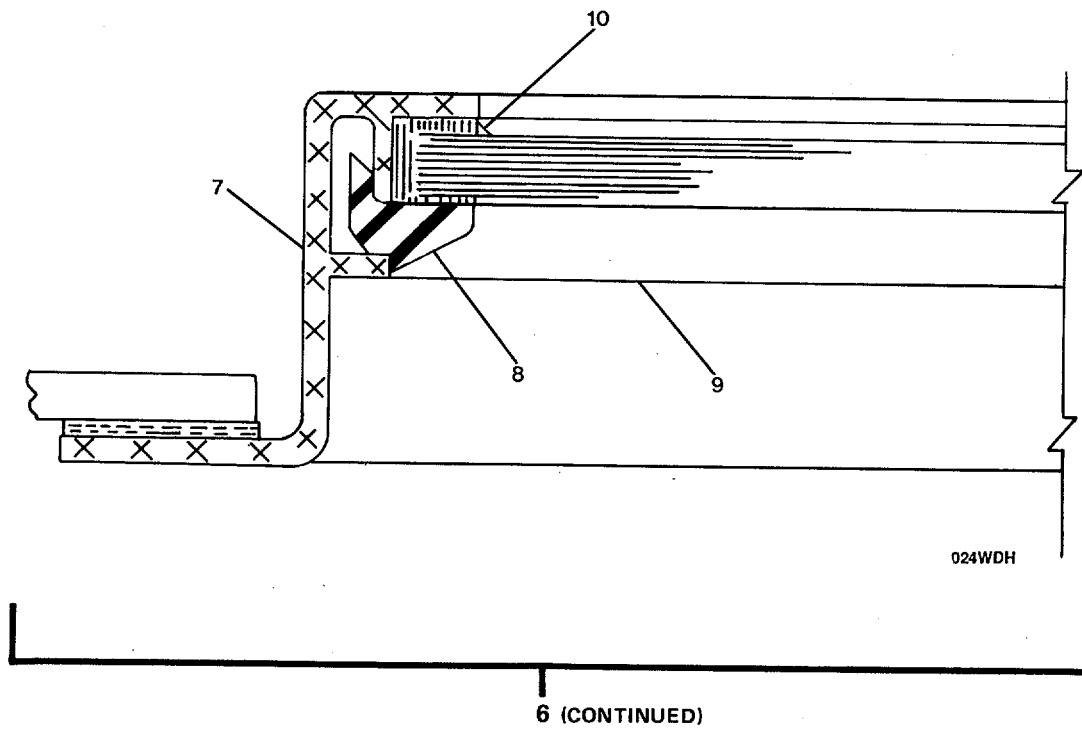


FIGURE 564. Window, Fixed, Right Hand (Sheet 2 of 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 564 WINDOW, FIXED, RIGHT HAND					
1	XDFZZ	77408	D1-5033-8029	..NUT,SELF-LOCKING,HE (STAINLESS 1/ 4"-20 UNC-3B).....	32
2	XDFZZ	77408	D1-5114-0848	..SCREW,CAP,HEXAGON H (STAINLESS 1/ 4"-20 UNC-2A X 1" LG). ....	32
3	XDFZZ	77408	DI-5306-8029	..WASHER,FLAT (STAINLESS 1/4") .....	32
4	PAFZZ	77408	91-7790-0000	..TAPE,SEALING (1/8" THICK X 1" WIDE CLOSED CELL FOAM) .....	V
5	PAFZZ	77408	91-0047-0000	..SEALANT,ADHESIVE (3M MARINE 5200) V	
6	PBFFF	81100	KS-25537-3	..WINDOW,MARINE (RIGHT HAND) .....	1
7	XDFZZ	81100	1349	...FRAME,WINDOW .....	1
8	PAFZZ	81100	KS-16184	...GASKET (GLAZING) .....	1
9	PAFZZ	81100	KS-25547	... GLASS,WINDOW (HEAT TREATED) .....	1
10	PAFZZ	81100	1139	...RUBBER STRIP (SEAL).....	1

END OF FIGURE

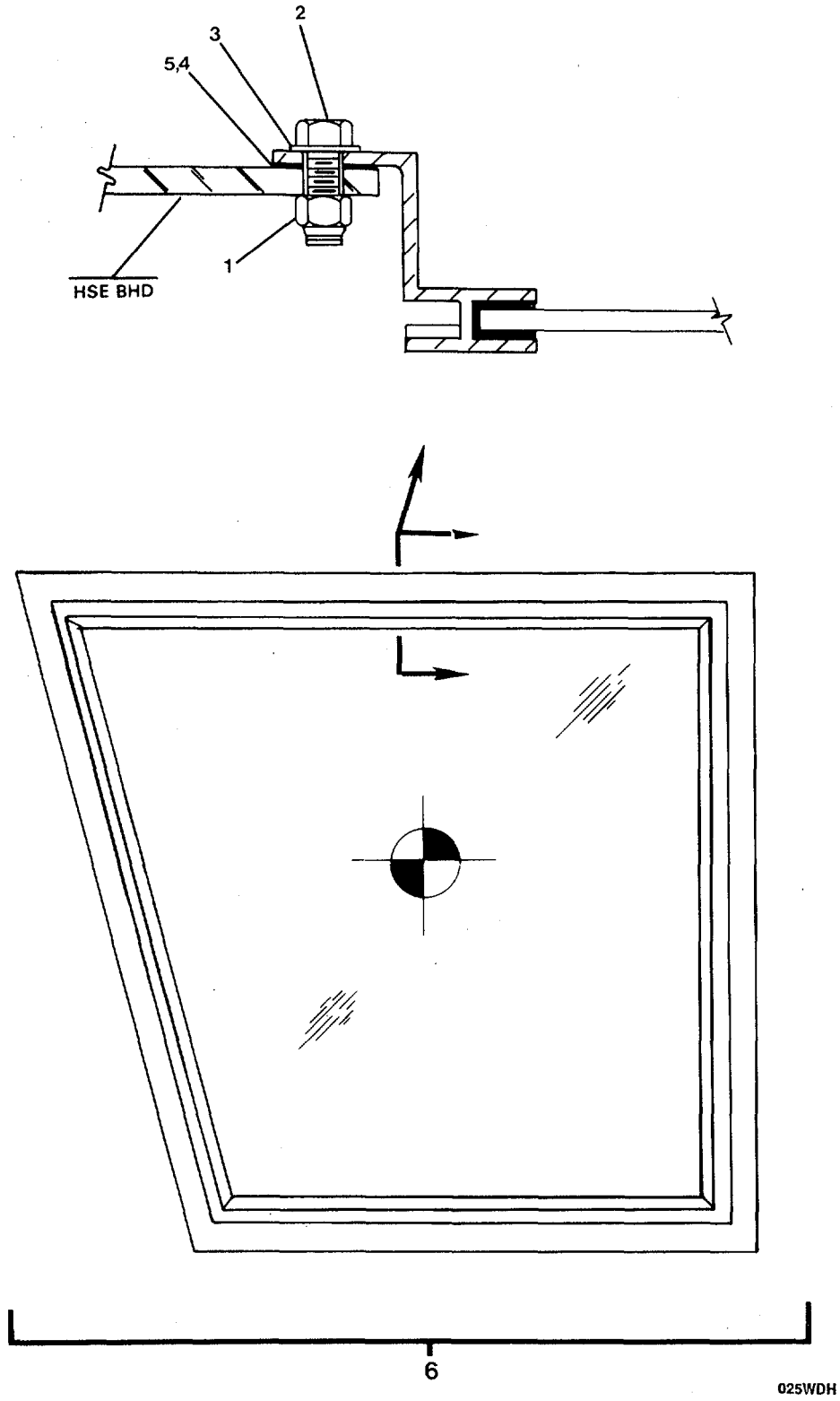


FIGURE 565. Window, Fixed, Left Hand (Sheet 1 of 2).

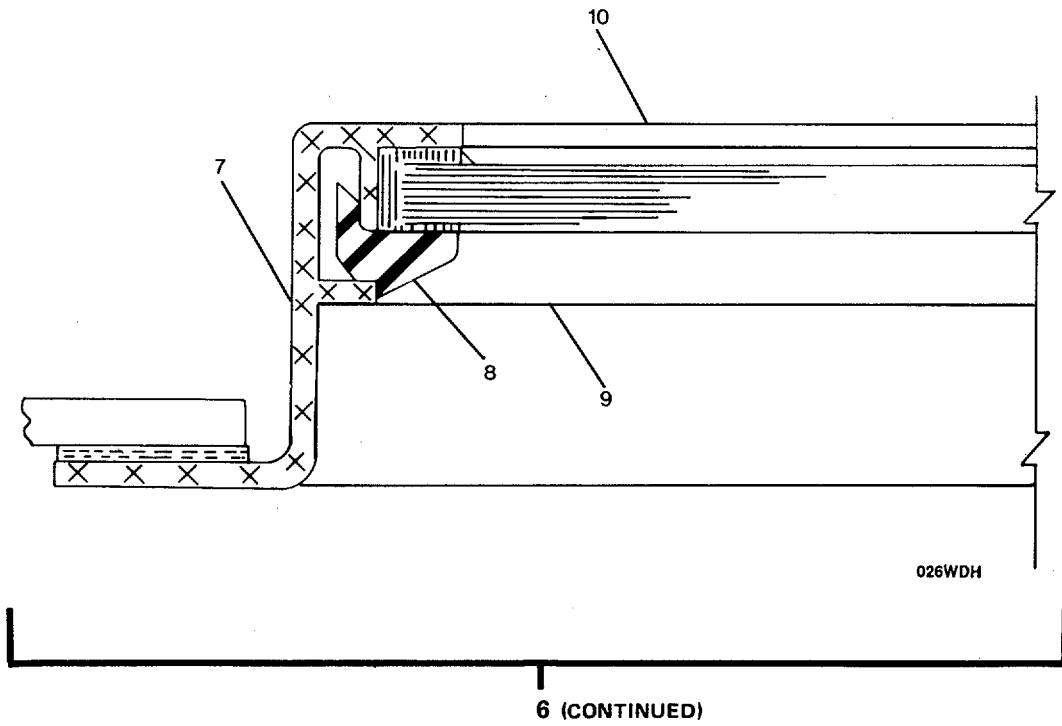


FIGURE 565. Window, Fixed, Left Hand (Sheet 2 of 2).

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 565 WINDOW, FIXED, LEFT HAND					
1	XDFZZ	77408	D1-5033-8029	..NUT,SELF-LOCKING,HE (STAINLESS 1/4"-20 UNC-3B).....	32
2	XDFZZ	77408	D1-5114-0848	..SCREW,CAP,HEXAGON H (STAINLESS 1/4"-20 UNC-2A X 1" LG) .....	32
3	XDFZZ	77408	D1-5306-8029	..WASHER,FLAT (STAINLESS 1/4") .....	32
4	PAFZZ	77408	91-7790-0000	..TAPE,SEALING (1/8" THICK X 1" WIDE CLOSED CELL FOAM) .....	V
5	PAFZZ	77408	91-0047-0000	..SEALANT,ADHESIVE (3M MARINE 5200) .....	V
6	PBFFF	81100	KS-25537-4	..WINDOW,MARINE (LEFT HAND).....	1
7	XDFZZ	81100	1349	...FRAME,WINDOW .....	1
8	PAFZZ	81100	KS-16184	...GASKET (GLAZING).....	1
9	PAFZZ	81100	KS-25547	...GLASS,WINDOW (HEAT TREATED) .....	1
10	PAFZZ	81100	1139	...RUBBER STRIP (SEAL).....	1

END OF FIGURE

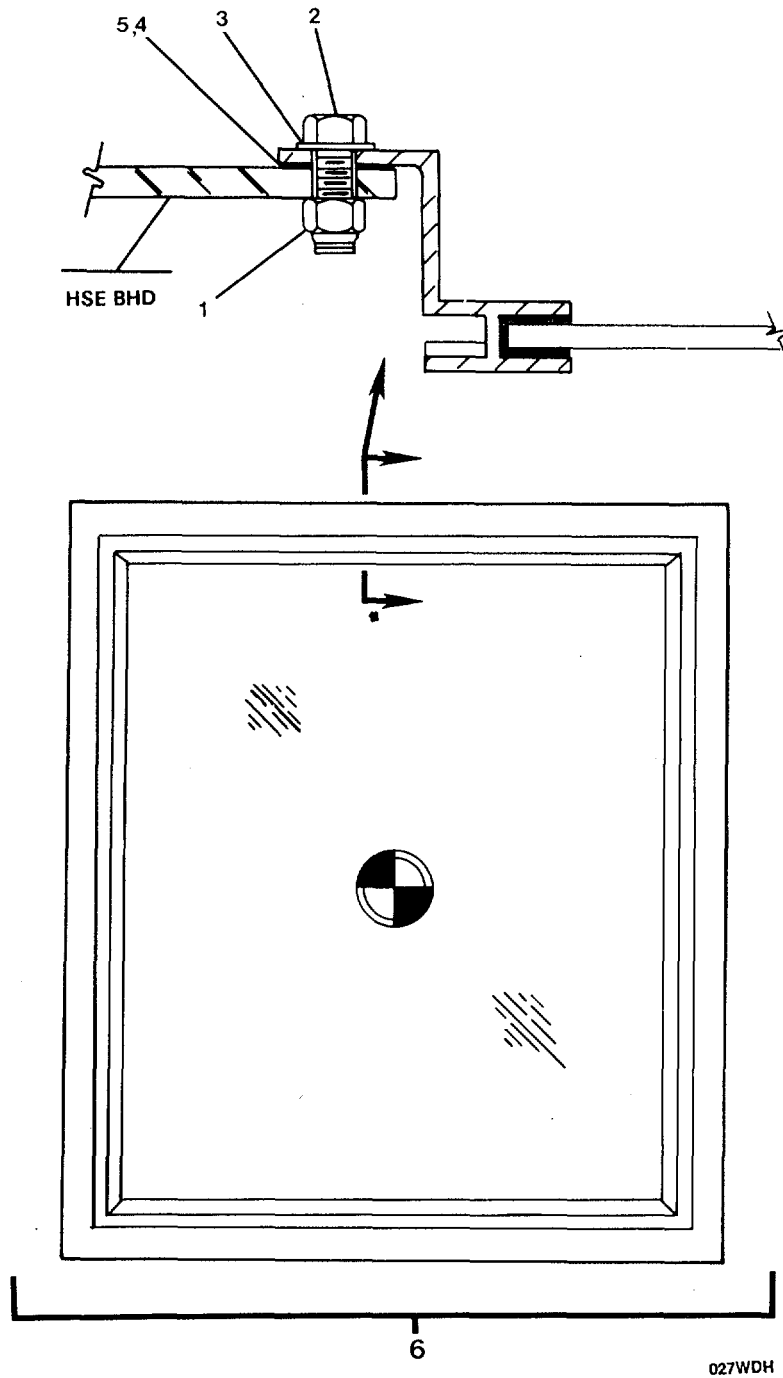


FIGURE 566. Window, Fixed, (Sheet 1 of 2).

027WDH

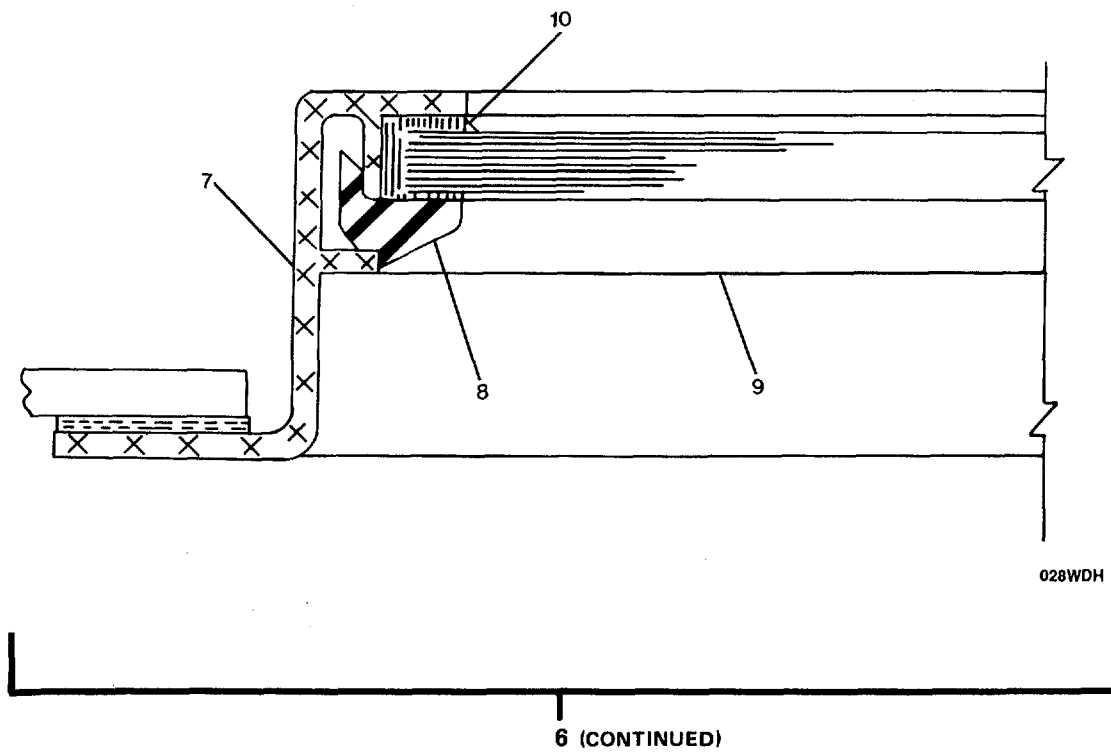


FIGURE 566. Window, Fixed, (Sheet 2 of 2).

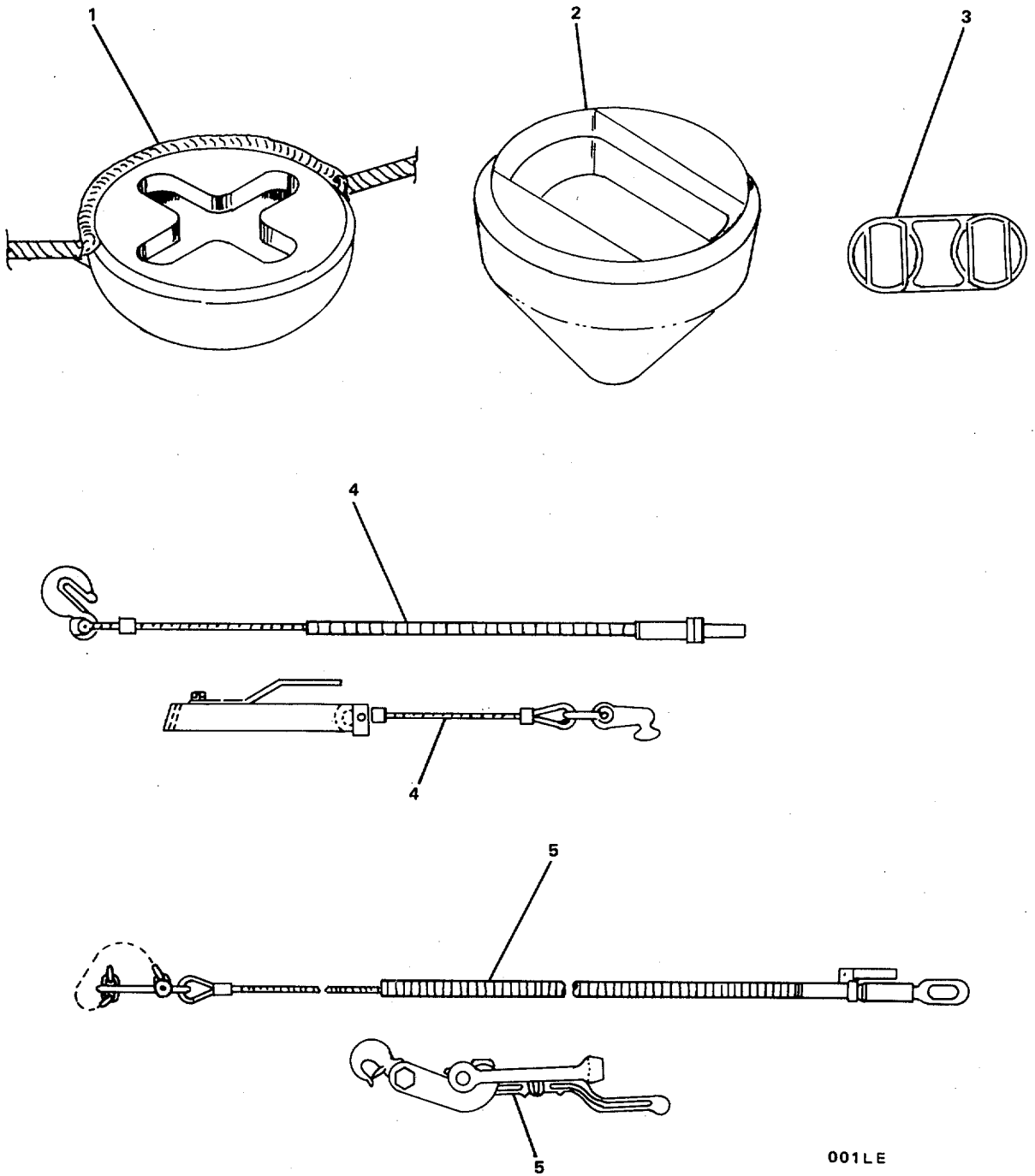
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 566 WINDOW, FIXED					
1	XDFZZ	77408	D1-5033-8029	..NUT,SELF-LOCKING,HE (STAINLESS 1/ 4"-20 UNC-3B).....	32
2	XDFZZ	77408	D1-5114-0848	..SCREW,CAP,HEXAGON H (STAINLESS 1/ 4"-20 UNC-2A X 1" LG). ....	32
3	XDFZZ	77408	D1-5306-8029	..WASHER,FLAT (STAINLESS 1/4") .....	32
4	PAFZZ	77408	91-7790-0000	..TAPE,SEALING (1/8" THICK X 1" WIDE CLOSED CELL FOAM). ....	V
5	PAFZZ	77408	91-0047-0000	..SEALANT,ADHESIVE (3M MARINE 5200)	V
6	PBFFF	81100	KS-25537-1	..WINDOW,MARINE (HEAT TREATED 1/4")	34
7	XDFZZ	81100	1349	...FRAME,WINDOW .....	1
8	PAFZZ	81100	KS-16184	...GASKET (GLAZING) .....	1
9	PAFZZ	81100	KS-25537-5 GLASS	...GLASS,WINDOW (HEAT TREATED) .....	1
10	PAFZZ	81100	1139	...RUBBER STRIP (SEAL) .....	

END OF FIGURE





001LE

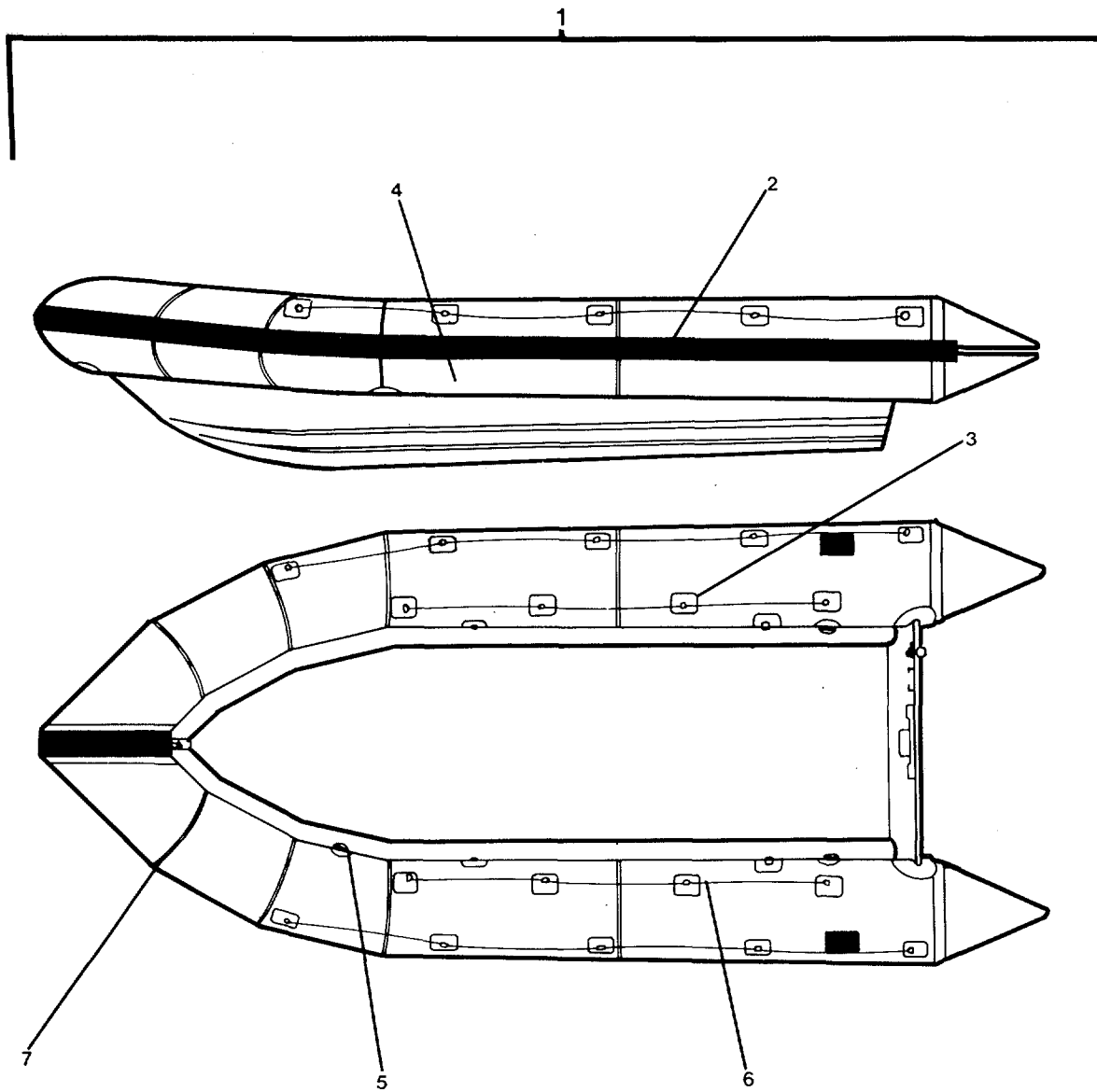
FIGURE 567. Lashing Gear Equipment.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 567 LASHING GEAR EQUIPMENT					
	XCFFF	77408	8673032	.LASHING GEAR EQUIPM.....	1
1	XDFZZ	94658	F518-1	..SOCKET,LASHING .....	126
2	XDFZZ	94658	F273G-1-0E	..SOCKET,DECK,SHALLOW (SINGLE FLUSH) .....	18
3	XDFZZ	94658	F273G-2-2E	..SOCKET,DECK,SHALLOW (DOUBLE FLUSH) .....	22
4	XDCZZ	94658	17M/802	..LASHING GEAR.....	50
5	XDCZZ	94658	35M/819	..TOGGLE ASSEMBLY .....	60

END OF FIGURE



001WLD

FIGURE 568. Workboat, Inflatable Avon.

## SECTION II

TM55-1905-223-24P-4

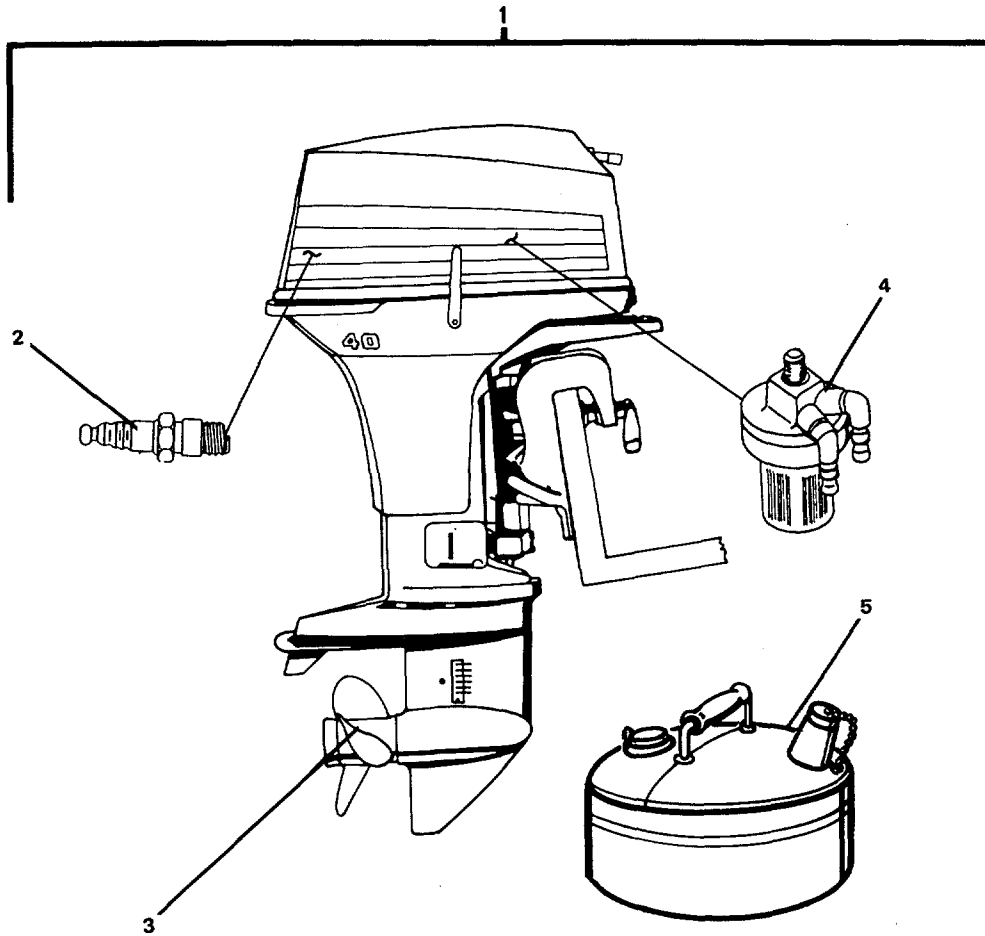
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

## FIG. 568 WORKBOAT, INFLATABLE AVON

1	PBOOO	K7265	4METERSEARIDER	..BOAT,INFLATABLE MAT .....	1
2	XDOZZ	K7265	ABP74-0	...RUB STRAKE,GREY.....	V
3	XDOZZ	K7265	ABP74-3023	...PATCH,LIFELINE .....	10
4	XDOZZ	K7265	ABP620	...FABRIC,HYPALON .....	V
5	XDOZZ	K7265	ABP20-1824	...VALVE A7 COMPLETE .....	1
6	XDOZZ	K7265	ABP2796	...LIFELINE,POLY .....	V
7	XDOZZ	K7265	ABP622	...TAPE,GREY SEAM.....	V
	PACZZ	K7265	AV860	...REPAIR KIT,BOAT (NEEDED FOR.....	1
				COMPLETE REPAIR OF WORKBOAT .....	

END OF FIGURE



002WLD

FIGURE 569. Outboard Motor.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 569 OUTBOARD MOTOR					
1	PBOOO	63931	7-040211N	..MOTOR,OUTBOARD (MARINER) .....	1
2	PACZZ	63931	33-82372M	...SPARK PLUG .....	2
3	PACZZ	88907	48-73134A4	...PROPELLER ASSEMBLY .....	1
4	PACZZ	63931	35-11934M	...FILTER ELEMENT,FLUI.....	1
5	PBOZZ	63931	1225-1529A26	...TANK,FUEL,ENGINE .....	1

END OF FIGURE

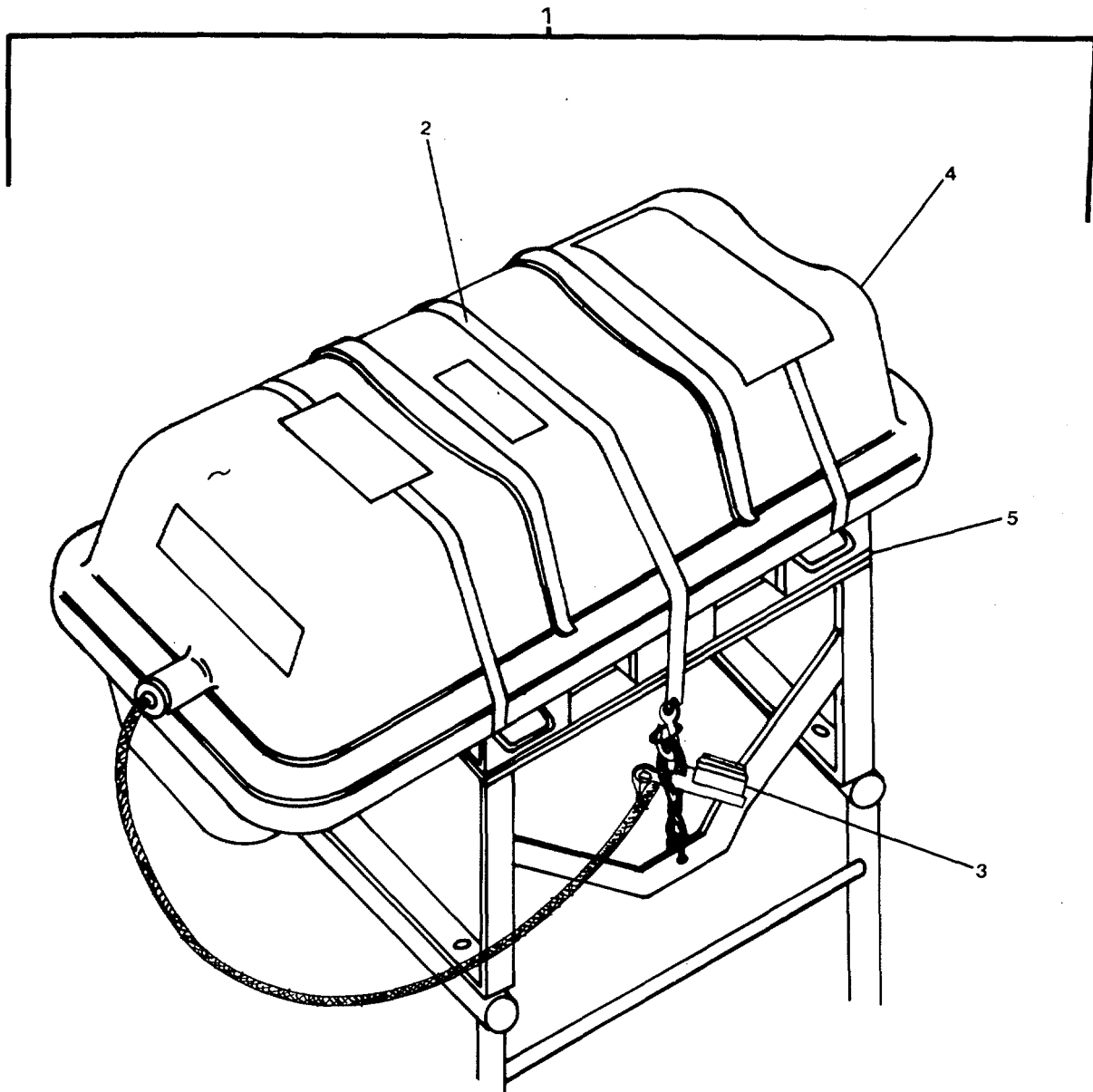


FIGURE 570. Lifeboat/Container Group.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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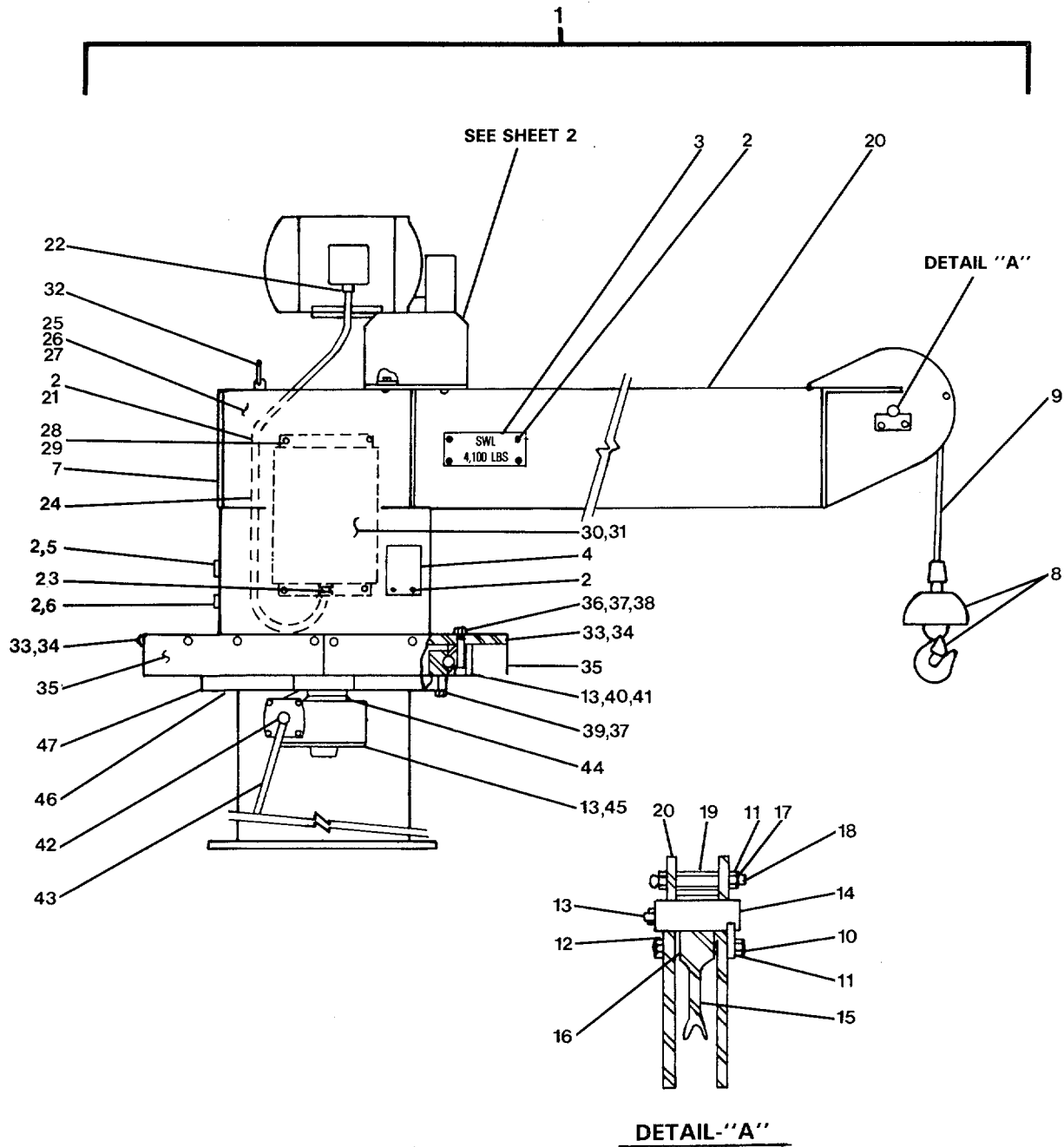
## GROUP 18 BASIC CRAFT

## FIG. 570 LIFEBOAT/CONTAINER GROUP

1	XDOOO	OACHO	MM MK3A	..LIFE RAFT,CONTAINER (INFLATABLE ..... MODUL AR) .....	2
2	XDOZZ	OACHO	3RA1077-2	...STRAPS/TURNBuckle .....	1
3	XDOZZ	OACHO	4RA1060	...RELEASE,HYDROSTATIC.....	1
4	XDOZZ	OACHO	5RA1101-2	...CONTAINER,HALF .....	2
5	XDOZZ	OACHO	5RA1082	...CRADLE ASSEMBLY.....	

END OF FIGURE





005WLD

FIGURE 571. Boat Davit Crane Assembly (Sheet 1 of 2).

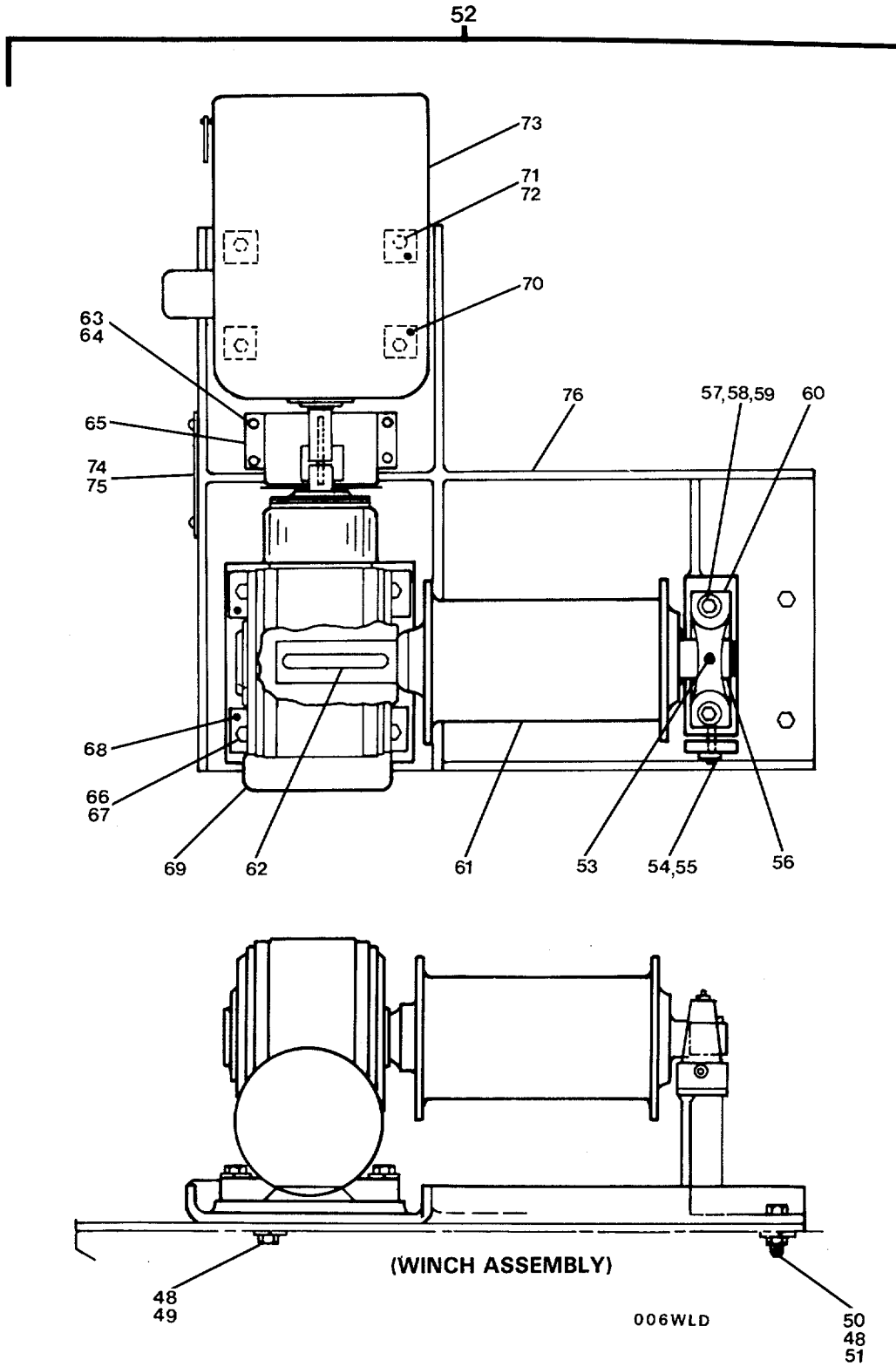


FIGURE 571. Boat Davit Crane Assembly (Sheet 2 of 2).

## SECTION II

TM55-1905-223-24P-4

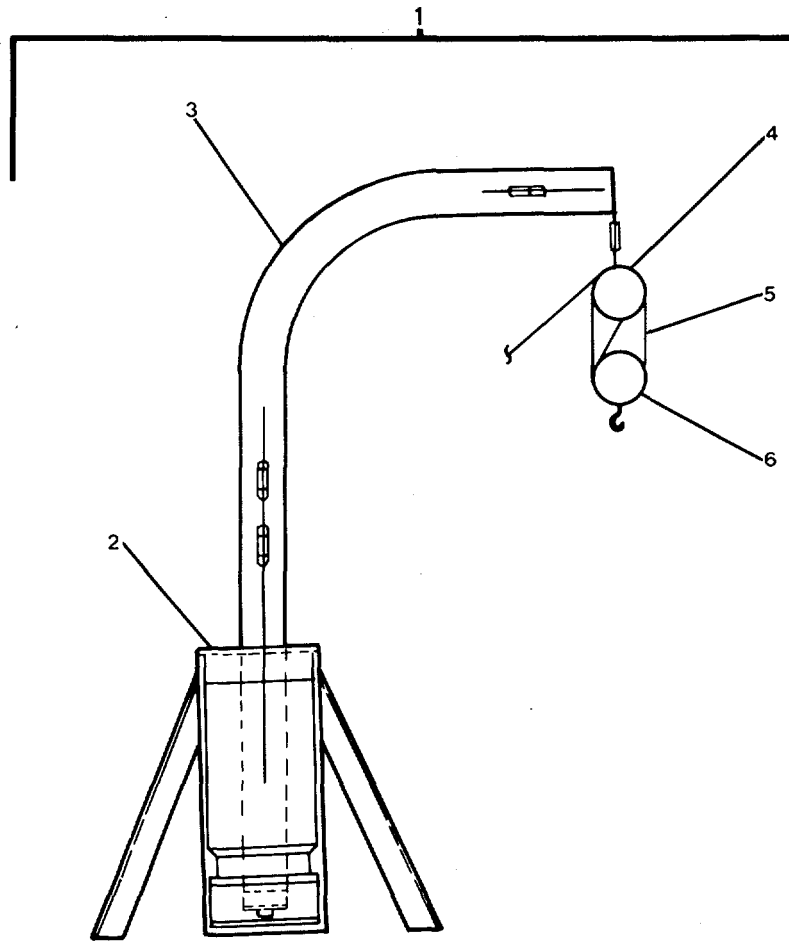
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 571 BOAT DAVIT CRANE ASSEMBLY					
1	XDFFF	70433	SB4.1-14-14	..CRANE ASSEMBLY .....	1
2	XDOZZ	70433	AMD-655-57	..SCREW,DRIVE .....	26
3	XDOZZ	70433	YMD-4897	..PLATE,IDENTIFICATIO .....	2
4	XDOZZ	70433	YMD-909	..PLATE,IDENTIFICATIO .....	1
5	XDOZZ	70433	YMD-4941	..PLATE,IDENTIFICATIO .....	1
6	XDOZZ	70433	NMD-207	..PLATE,IDENTIFICATIO .....	1
7	XDOZZ	70433	YMD-4899	..DECAL .....	2
8	XDOZZ	70433	YMD-4752	..HOOK AND BALL ASSEM .....	1
9	PAOZZ	70433	YMD-4893	..WIRE ROPE ASSEMBLY, SINGLE LEG (1/2" WITH SPELTOR SOCKET). .....	1
10	XDOZZ	70433	AMD-655-53	..SCREW,CAP,HEXAGON H.....	4
11	XDOZZ	70433	AMD-655-65	..WASHER,LOCK .....	6
12	XDOZZ	70433	WMD-1037	..PLATE,LOCK .....	2
13	XDOZZ	70433	AMD-655-69	..FITTING,GREASE .....	3
14	XDOZZ	70433	WMD-1155	..PIN .....	1
15	XDOZZ	70433	YMD-4892	..SHEAVE .....	1
16	XDOZZ	70433	WMD-600	..BEARING,WASHER,THRU .....	2
17	XDOZZ	70433	AMD-655-61	..NUT,PLAIN,HEXAGON .....	2
18	XDOZZ	70433	AMD-655-45	..ROD,THREADED END .....	1
19	XDOZZ	70433	AMD-655-46	..SPACER,SLEEVE .....	1
20	XDOZZ	70433	DMD-918	..BOOM/SPINDLE .....	1
21	XDOZZ	70433	YMD-4910	..STRAP,CABLE .....	7
22	XDOZZ	70433	YMD-2383	..FITTING,ELECTRICAL .....	1
23	XDOZZ	70433	YMD-3106	..FITTING,ELECTRICAL .....	1
24	PBOZZ	70433	YMD-4895	..CABLE,POWER,ELECTRI .....	15
25	XDOZZ	70433	AMD-655-17	..NIPPLE .....	1
26	PAOZZ	70433	AMD-655-19	..GASKET.....	1
27	XDOZZ	70433	AMD-655-16	..BOX,CONDUIT.....	1
28	XDOZZ	70433	AMD-655-54	..SCREW,CAP,HEXAGON H.....	4
29	XDOZZ	70433	AMD-655-66	..WASHER,LOCK.....	4
30	PAOZZ	70433	YMD-4890	..CONTROLLER,MOTOR .....	1
31	PBOZZ	70433	YMD-4891	..CONTROLLER,MOTOR (REMOTE).....	1
32	XDOZZ	70433	YMD-4750	..SHACKLE.....	4
33	XDFZZ	70433	AMD-655-55	..SCREW,CAP,HEXAGON H.....	14
34	XDFZZ	70433	AMD-655-67	..WASHER,LOCK.....	14
35	XDFZZ	70433	JMD-490	..GUARD,GEAR .....	2
36	XDFZZ	70433	AMD-655-59	..NUT,PLAIN,HEXAGON .....	18
37	XDFZZ	70433	AMD-655-63	..WASHER,PLAIN .....	44
38	XDFZZ	70433	AMD-655-51	..SCREW,CAP,HEXAGON H (STAINLESS).....	18
39	XDOZZ	70433	AMD-655-50	..SCREW,CAP,HEXAGON H.....	26
40	XDOZZ	70433	AMD-655-70	..ELBOW,BODY .....	1
41	XDOZZ	70433	YMD-4896	..BEARING,TURNTABLE .....	1
42	XDOZZ	70433	AMD-655-48	..PIN,ROLL .....	1
43	XDOZZ	70433	YMD-4894	..CRANK,HAND .....	1
44	XDOZZ	70433	AMD-655-49	..SCREW,HEXAGON HEAD (STAINLESS).....	4
45	XDFZZ	70433	YMD-4887	..DRIVE,SWING .....	1
46	XDFZZ	70433	AMD-655-44	..PLUG,PIPE .....	1
47	XDFZZ	70433	DMD-917	..BASE .....	1

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XDFZZ	70433	AMD-717-36	...SCREW,CAP,HEXAGON H .....	2
49	XDFZZ	70433	AMD-717-33	...WASHER,LOCK .....	4
50	XDFZZ	70433	AMD-717-34	...NUT,PLAIN,HEXAGON .....	2
51	XDFZZ	70433	AMD-717-35	...SCREW,CAP,HEXAGON H .....	2
52	XDFFF	70433	AMD-717	...WINCH ASSEMBLY .....	1
53	XDOZZ	70433	AMD-717-23	...FITTING,GREASE .....	1
54	XDFZZ	70433	AMD-717-25	...NUT,SELF-LOCKING,HE .....	1
55	XDFZZ	70433	AMD-717-24	...SCREW,SOCKET SET .....	1
56	XDFZZ	70433	AMD-717-22	...SCREW,SOCKET SET/CU .....	2
57	XDFZZ	70433	AMD-717-12	...SCREW,CAP,HEXAGON H .....	2
58	XDFZZ	70433	AMD-717-14	...WASHER,LOCK .....	2
59	XDFZZ	70433	AMD-717-26	...WASHER,PLAIN .....	2
60	PAFZZ	70433	YMD-5222	...BEARING,UNIT,PLAIN .....	1
61	XDFZZ	70433	DMD-997-1	...DRUM .....	1
62	XDFZZ	70433	AMD-717-27	...KEY .....	1
63	XDOZZ	70433	AMD-717-16	...SCREW,CAP,HEXAGON H .....	4
64	XDOZZ	70433	AMD-717-17	...WASHER,LOCK .....	4
65	XDOZZ	70433	JMD-576	...GUARD,COUPLING .....	1
66	XDOZZ	70433	AMD-717-10	...SCREW,CAP,HEXAGON H .....	4
67	XDOZZ	70433	AMD-717-13	...WASHER,LOCK.....	4
68	XDOZZ	70433	AMD-717-19	...PIN,TAPER .....	2
69	XDFZZ	70433	YMD-5085	...GEAR,REDUCER .....	1
70	XDFZZ	70433	AMD-717-18	...PIN,TAPER .....	2
71	XDFZZ	70433	AMD-717-9	...SCREW,CAP,HEXAGON H .....	4
72	XDFZZ	70433	AMD-717-15	...WASHER,LOCK .....	4
73	PBFZZ	70433	YMD-5225	...MOTOR,ALTERNATING C (WITH BRAKE).....	1
74	XDOZZ	70433	AMD-717-20	...SCREW,DRIVE.....	4
75	XDOZZ	70433	YMD-4941	...PLATE,IDENTIFICATIO .....	1
76	XDFZZ	70433	DMD-996	...BEDFRAME .....	1

END OF FIGURE



007WLD

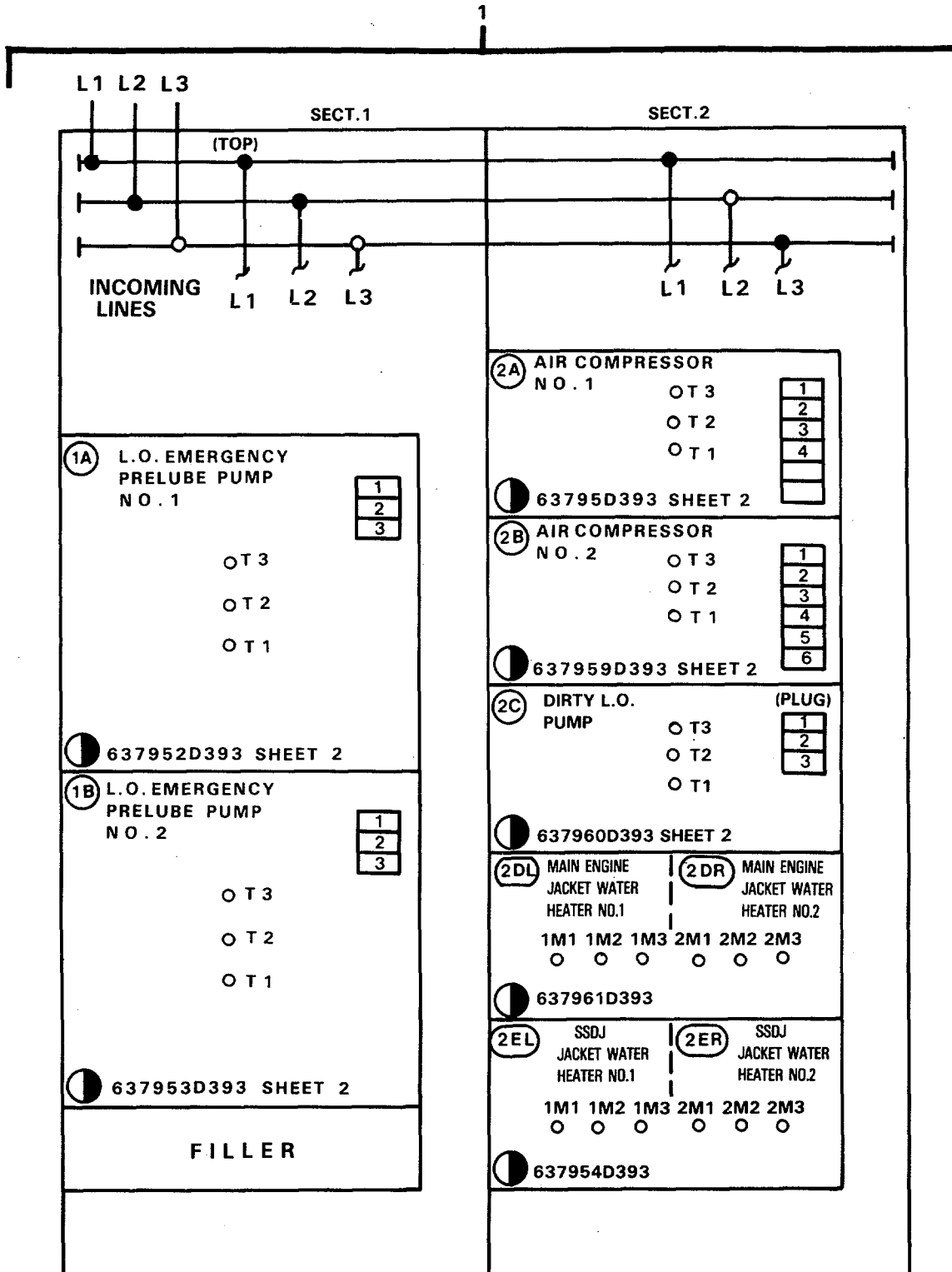
FIGURE 572. Portable Davit Assembly.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 572 PORTABLE DAVIT ASSEMBLY					
1	XCOOO	80064	803-1645271	..DAVIT,PORTABLE .....	2
2	XDOZZ	77408	43-1707-0050	...SOCKET,DAVIT .....	1
3	XDOZZ	77408	43-1706-0000	...DAVIT .....	1
4	XDOZZ	77408	43-1142-0000	...BLOCK, TOP .....	1
5	PAOZZ	77408	43-1041-8093	...ROPE (1/2" NYLON, 3 STRAND,HIGH STRENGTH,SHOCK RESISTANT) .....	V 1
6	XDOZZ	77408	43-1141-0000	...BLOCK,BOTTOM.....	1

END OF FIGURE



NOTE: SEE FIGURE 575 THROUGH 578 FOR DETAILS

001CCS

FIGURE 573. Motor Control Center Auxiliary Machinery Room Vent No.1.

SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

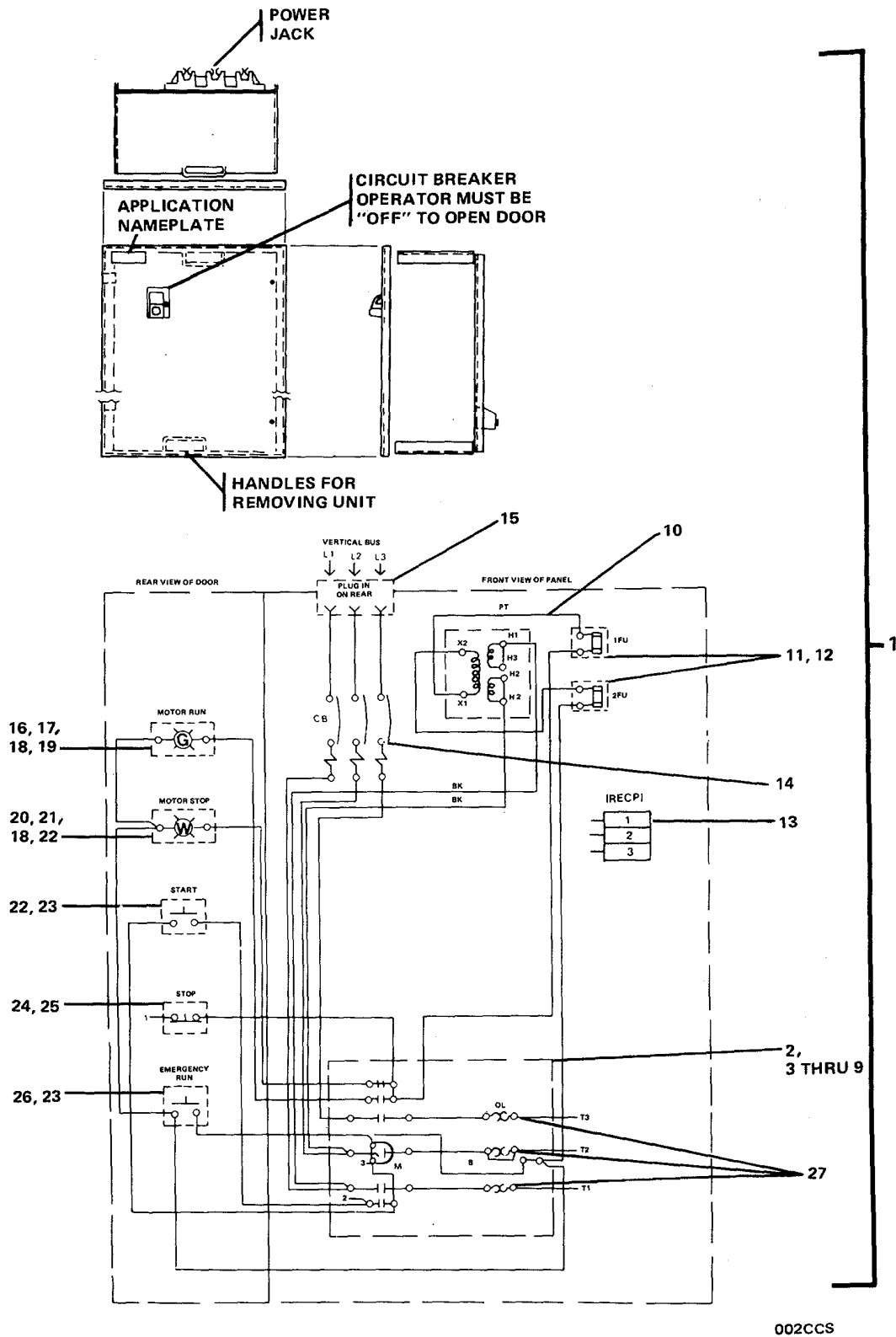
GROUP 18 BASIC CRAFT

FIG. 573 MOTOR CONTROL CENTER  
 AUXILIARY MACHINERY ROOM  
 VENT NO. 1

1	XDOOO	27192	AF1067347-Q	..CONTROL CENTER,MOTO (AUXILIARY MACHINERY VENT ROOM NO. 1). .....	1
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END OF FIGURE





002CCS

FIGURE 574. Motor Controller (Emergency Lube Oil Prelube Pump).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 574 MOTOR CONTROLLER (EMERGENCY LUBE OIL PRELUBE PUMP)					
1	XDOOO	27192	637952D393	...CONTROLLER,MOTOR (EMERGENCY LUBE OIL PRELUBE PUMP).....	1
2	PAOZZ	27192	A10E-2	....STARTER,MOTOR .....	2
3	PAOZZ	27192	6-35-2	....CONTACT KIT,ELECTRI .....	2
4	XDOZZ	27192	69-2604	....PLATE,ARMATURE SPRI .....	2
5	PACZZ	27192	48-1020	....RELAY, ARMATURE LEV .....	2
6	XDCZZ	27192	17-8955-2	....FRAME,MAGNET .....	2
7	PACZZ	27192	9-1889-1	....COIL,ELECTRICAL (120V) .....	2
8	PACZZ	27192	C320KB1	....CONTACT ASSEMBLY,EL ECTRICAL..... (NORMALLY OPEN) .....	2
9	PACZZ	27192	C320KB2	....CONTACT,AUXILIARY (NORMALLY OPEN,NORMALLY CLOSED) .....	2
10	PACZZ	27192	42-3537-19	....TRANSFORMER (140VA) .....	2
11	XDOZZ	27192	44-1352	....FUSEHOLDER,BLOCK (1P,30A,250V). .....	4
12	PACZZ	27192	44-2074-12	....FUSE,CARTRIDGE (14A,250V) .....	4
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) .....	2
14	PACZZ	27192	HMCP100R3C	....CIRCUIT BREAKER .....	2
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	2
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT,INDICATOR (MOTOR RUN)....	2
17	XDCZZ	27192	10250TC2N	....LENS,LIGHT (GREEN) .....	2
18	PACZZ	27192	28-2202	....LAMP,INCANDESCENT (NO.755)....	4
19	XDCZZ	27192	10250T181	....LIGHT,INDICATOR (120V) .....	4
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT,INDICATOR (MOTOR STOP)...	2
21	XDCZZ	27192	10250TC6N	....LENS,LIGHT (WHITE) .....	2
22	XDCZZ	27192	10250T101-53M33	....SWITCH,PUSH (START) .....	2
23	PAOZZ	27192	10250T53	....CONTACT,ELECTRICAL (NORMALLY OPEN) .....	4
24	XDCZZ	27192	10250T102-51M34	....SWITCH,PUSH (STOP) .....	2
25	PAOZZ	27192	10250T51	....CONTACT,ELECTRICAL (NORMALLY CLOSED) .....	2
26	XDCZZ	27192	10250T102-53M36	....SWITCH,PUSH (EMERGENCY RUN).....	2
27	PAOZZ	27192	H1049	....HEATER,THERMAL RELE .....	6

END OF FIGURE

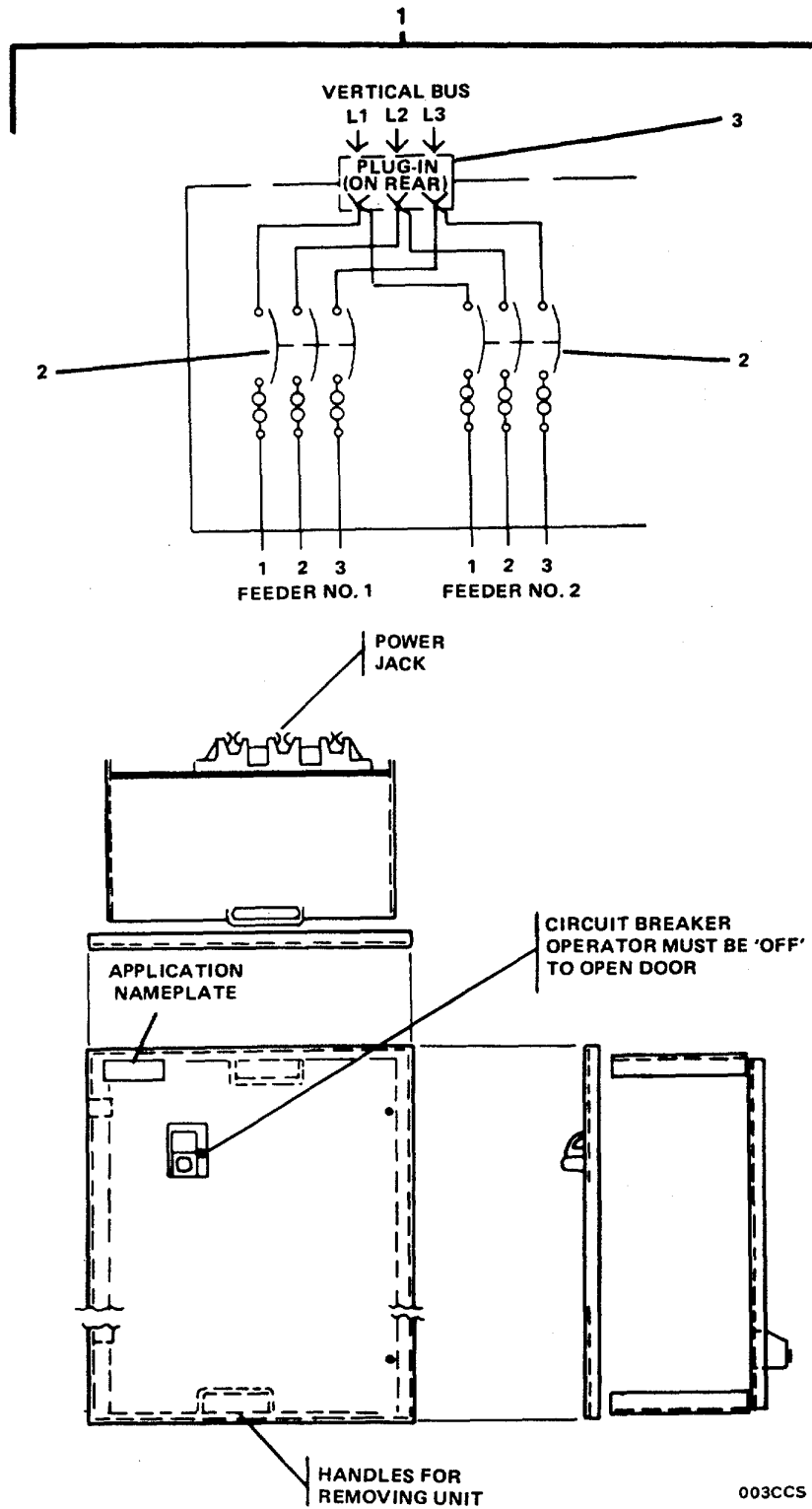


FIGURE 575. Controller SSDG Water Jacket Heater No. 1 and No. 2.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 575 CONTROLLER SSDG WATER JACKET HEATER NO. 1 & NO. 2					
1	XDOOO	27192	637954D393	...CONTROLLER (NO.1&2 SSDG JACKET ..... WATER HEATER)	1
2	PACZZ	27192	FB3015V	...CIRCUIT BREAKER .....	2
3	XDOZZ	27192	28-1291-5	...CONNECTOR ASSEMBLY (150A) .....	1

END OF FIGURE

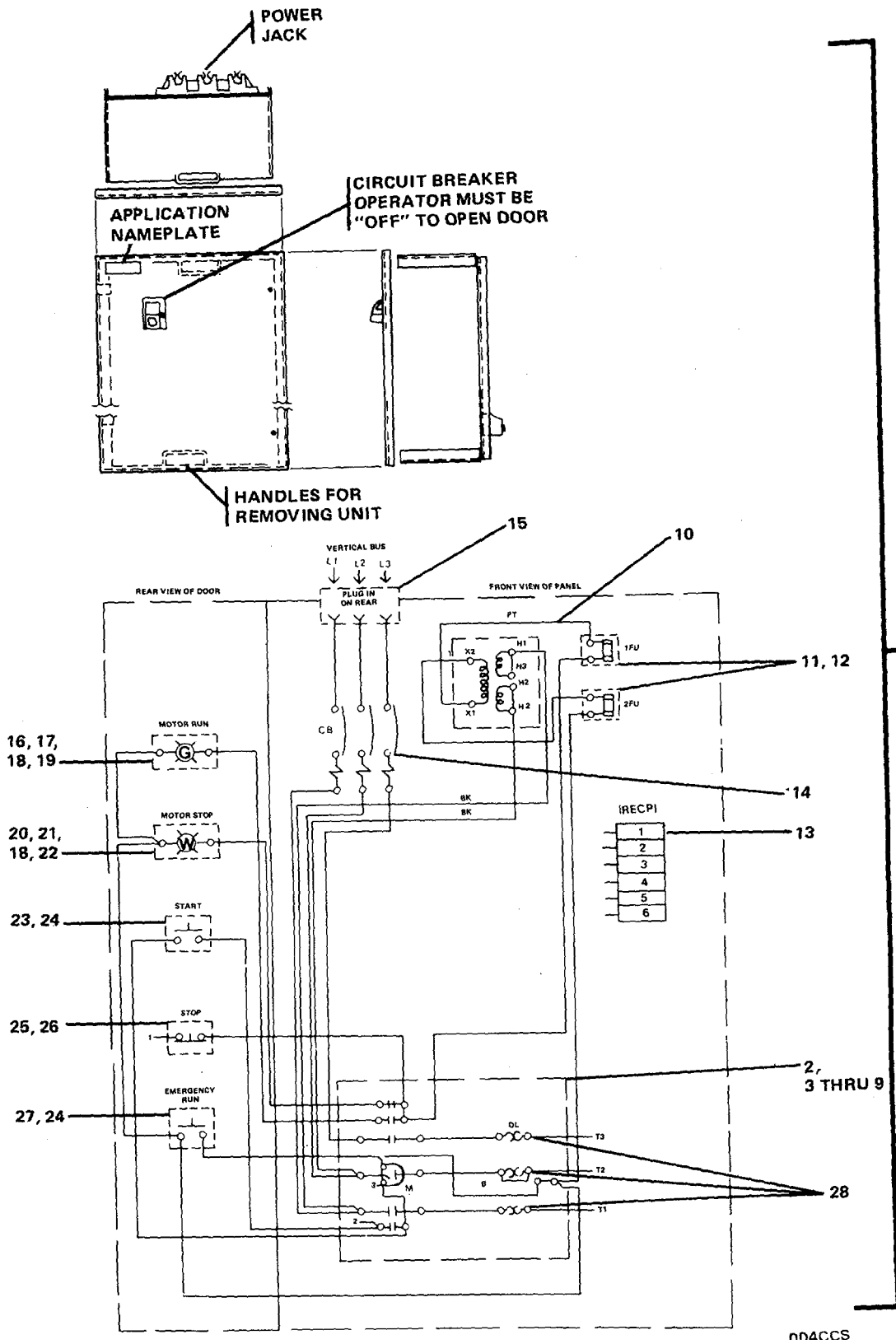


FIGURE 576. Motor Control (Air Compressor No. 1 and 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 576 MOTOR CONTROLLER (AIR COMPRESSOR NO. 1 AND 2)					
1	XDOOO	27192	637958D393	...CONTROLLER,MOTOR (AIR ..... COMPRESSOR NO.1&2). ....	1
2	PAOZZ	27192	A10D-2	....STARTER,MOTOR .....	2
3	XDOZZ	27192	6-34-2	....CONTACT,KIT .....	2
4	XDOZZ	27192	69-3780	....PLATE,ARMATURE SPRI .....	2
5	PAOZZ	27192	48-1626	....ARMATURE .....	2
6	XDOZZ	27192	17-14750	....FRAME,MAGNET .....	2
7	PAOZZ	27192	9-12526-1	....COIL,SHUNT.....	2
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY,EL (NORMALLY OPEN).....	2
9	PAOZZ	27192	C320KB2	....CONTACT,AUXILIARY (NORMALLY OPEN,NORMALLY CLOSED) .....	2
10	PAOZZ	27192	42-3537-9	....TRANSFORMER (100VA) .....	2
11	XDOZZ	27192	44-1352	....FUSEHOLDER,BLOCK (IP,30A,250V) .....	4
12	PACZZ	27192	44-576	....FUSE,CARTRIDGE (1.OA,250V)....	4
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) .....	2
14	PACZZ	27192	HMCP050K2	....CIRCUIT BREAKER .....	2
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	2
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT,INDICATOR (MOTOR RUN)...	2
17	XDCZZ	27192	10250TC2N	....LENS,LIGHT (GREEN).....	2
18	PACZZ	27192	28-2202	....LAMP,INCANDESCENT (NO.755) .....	4
19	XDCZZ	27192	10250T181	....LIGHT,INDICATOR (120V) .....	2
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT,INDICATOR (MOTOR STOP)...	2
21	XDCZZ	27192	10250TC6N	....LENS,LIGHT (WHITE).....	2
22	XDCZZ	27192	10250T181	....LIGHT,INDICATOR (120V).....	2
23	XDCZZ	27192	10250T101-53M33	....SWITCH,PUSH (START) .....	2
24	PAOZZ	27192	10250T53	....CONTACT,ELECTRICAL (NORMALLY OPEN).....	4
25	XDCZZ	27192	10250T102-51M34	....SWITCH,PUSH (STOP) .....	2
26	PAOZZ	27192	10250T51	....CONTACT,ELECTRICAL (NORMALLY CLOSED). .....	2
27	XDCZZ	27192	10250T102-53M36	....SWITCH,PUSH (EMERGENCY RUN) .....	2
28	PAOZZ	27192	H1044	....HEATER,THERMAL RELE .....	3

END OF FIGURE

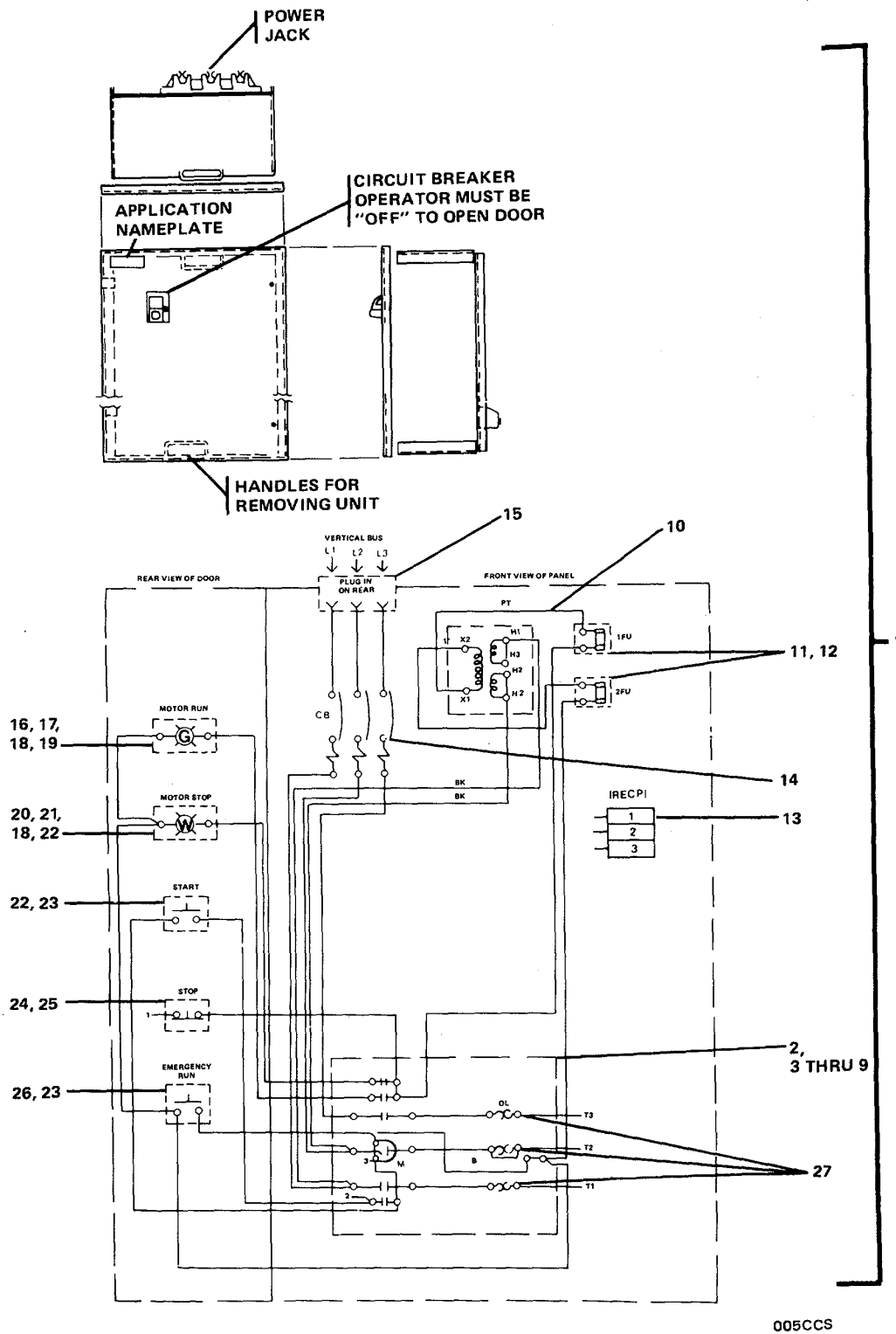


FIGURE 577. Motor Control (Dirty Lube Oil Pump).

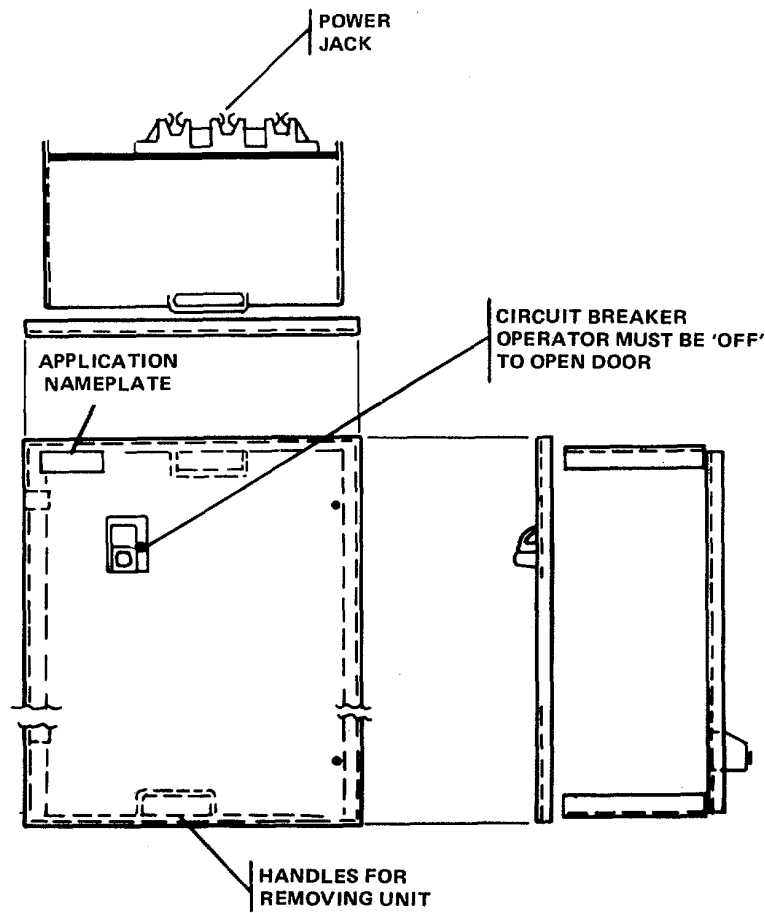
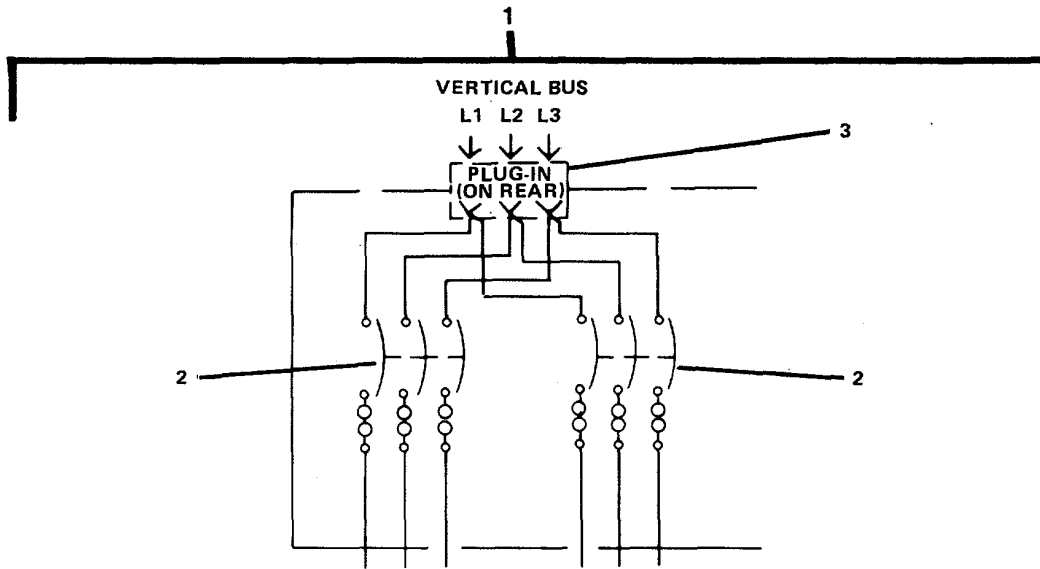
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 577 MOTOR CONTROLLER (DIRTY LUBE OIL PUMP)					
1	XDOOO	27192	637960D393	...CONTROLLER,MOTOR (DIRTY LUBE OIL PUMP).....	1
2	PAOZZ	27192	A10C-I	....STARTERMOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT,ELECTRI .....	1
4	XDOZZ	27192	69-2765	....SPRING .....	1
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	1
6	XDOZZ	27192	17-8911	....MAGNET FRAME .....	1
7	PAOZZ	27192	9-1887-1	....COIL,ELECTRICAL (120V).....1	
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY,EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	C320KB2	....CONTACT,AUXILIARY (NORMALLY OPEN,NORMALLY CLOSED).....	1
10	PAOZZ	27192	42-3537	....TRANSFORMER (O5VA).....	1
11	XDOZZ	27192	44-1352	....FUSEHOLDER,BLOCK (1P,30A,250V). .....	2
12	PACZZ	27192	44-574	....FUSE,CARTRIDGE (6AMP,250V) .....	2
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) .....	1
14	PACZZ	27192	HMCPO15E0	....CIRCUIT BREAKER .....	1
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT,INDICATOR (MOTOR RUN) ... .....	1
17	XDCZZ	27192	10250TC2N	....LENS,LIGHT (GREEN) .....	1
18	PACZZ	27192	28-2202	....LAMP,INCANDESCENT (NO.755).... .....	2
19	XDCZZ	27192	10250T181	....LIGHT,INDICATOR (120V) .....	2
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT,INDICATOR (MOTOR STOP).... .....	1
21	XDCZZ	27192	10250TC6N	....LENS,LIGHT (WHITE) .....	1
22	XDCZZ	27192	10250T101-53M33	....SWITCH,PUSH (START) .....	1
23	PAOZZ	27192	10250T53	....CONTACT,ELECTRICAL (NORMALLY OPEN).....	2
24	XDCZZ	27192	10250T102-51M34	....SWITCH,PUSH (STOP) .....	1
25	PAOZZ	27192	10250T51	....CONTACT,ELECTRICAL (NORMALLY CLOSED).....	1
26	XDCZZ	27192	10250T102-53M36	....SWITCH,PUSH (EMERGENCY RUN).....	1
27	PAOZZ	27192	H1032	....HEATER,THERMAL RELE .....	3

END OF FIGURE





006CCS

FIGURE 578. Controller (Main Engine No. 1 and 2 Water Jacket ) Heater.

SECTION II

TM55-1905-223-24P-4

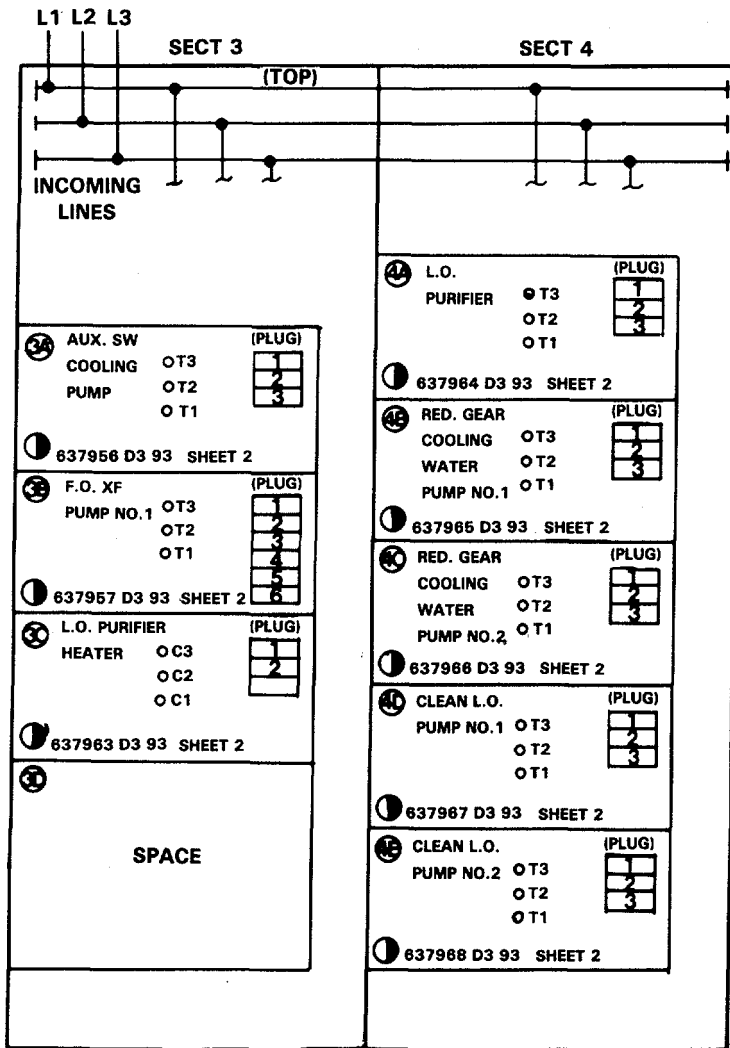
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART		
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 578 CONTROLLER (MAIN ENGINE NO. 1 AND 2 WATER JACKET) HEATER

1	XDOOO	27192	637961D393	...CONTROLLER (MAIN ENGINE NO.1&2 JACKET WATER HEATER).....	1
2	PACZZ	27192	FB3025V	....CIRCUIT BREAKER (LEFT & RIGHT). ....	2
3	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1

END OF FIGURE



SEE FIGURES 580 THROUGH 585 FOR DETAILS.

FIGURE 579. Motor Control Center Auxiliary Machinery Room Vent No. 2.

SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART		
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 579 MOTOR CONTROL CENTER  
 AUXILLARY MACHINERY ROOM  
 VENT NO. 2

1	XDOOO	27192	AF1067347-X	..CONTROL CENTER, MOTO (AUXILIARY MACHINERY VENT ROOM NO. 2).....	1
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END OF FIGURE

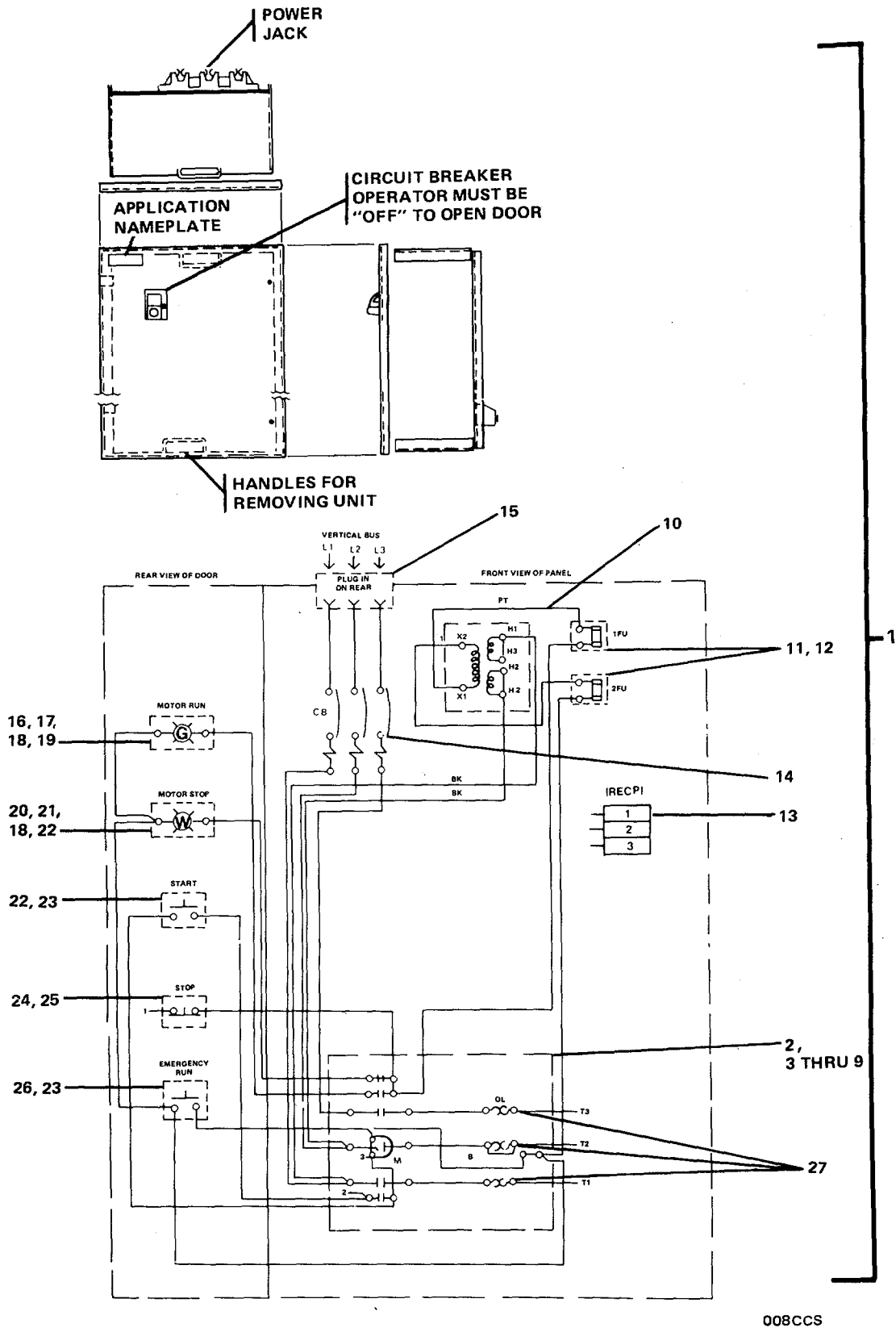


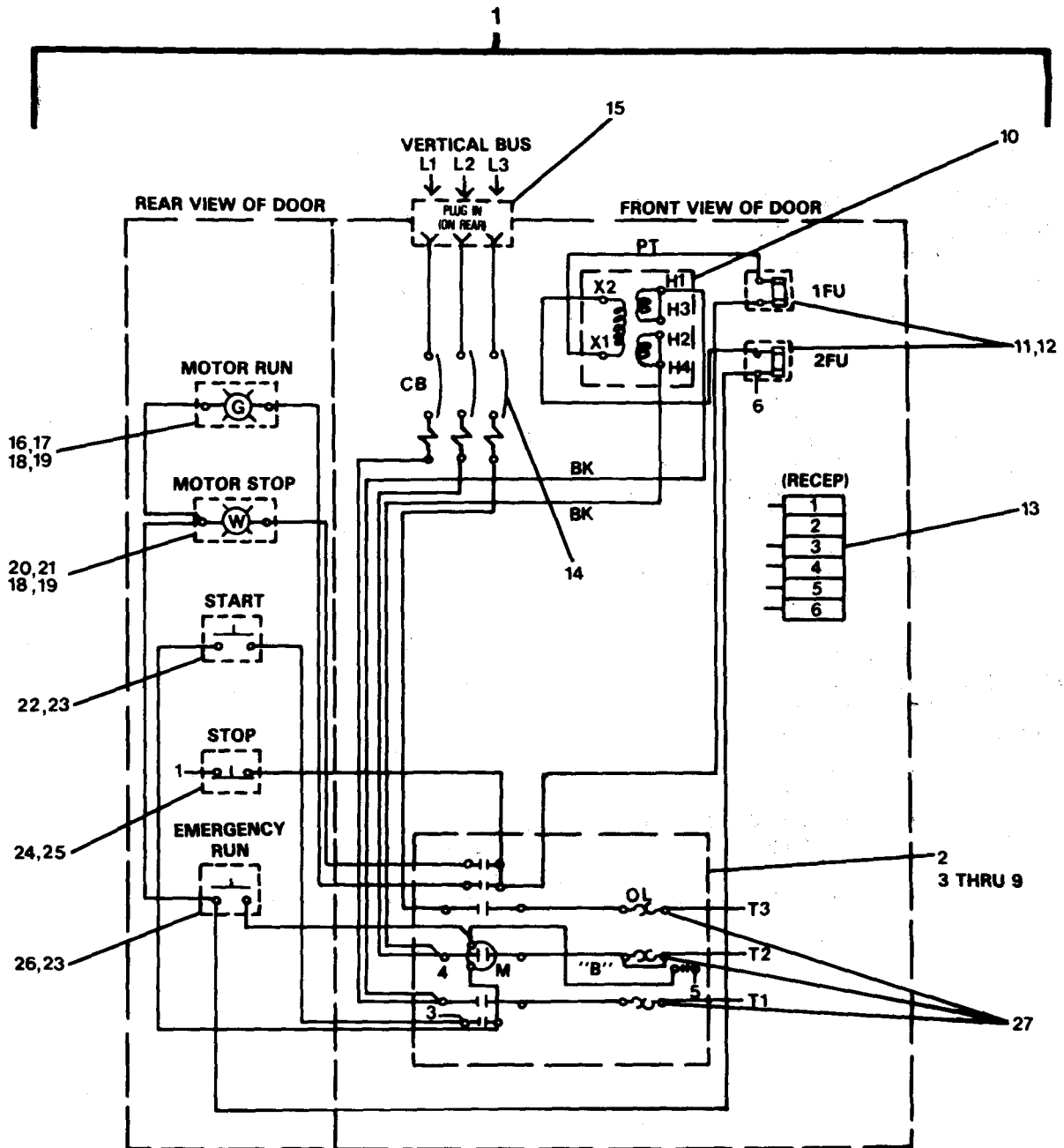
FIGURE 580. Motor Controller (Auxiliary Seawater Cooling Pump).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 580 MOTOR CONTROLLER (AUXILIARY SEAWATER COOLING PUMP)					
1	XDOOO	27192	637956D393	...CONTROLLER, MOTOR (AUXILIARY SEA WATER COOLING PUMP).....	1
2	PAOZZ	27192	A10C-I	....STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2765	....SPRING .....	1
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	1
6	XDOZZ	27192	17-8911	....MAGNET FRAME .....	1
7	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (120V) .....	1
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY ..... (NORMALLY OPEN, NORMALLY CLOSED).....	1
10	PAOZZ	27192	42-3537	....TRANSFORMER (50VA) .....	1
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
12	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) ....	1
14	PACZZ	27192	HMCP030H1	....CIRCUIT BREAKER .....	1
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT, INDICATOR (MOTOR RUN).....	1
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	1
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO.755).....	2
19	XDCZZ	27192	10250T101	....SWITCH SUBASSEMBLY.....	2
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (MOTOR STOP) .....	1
21	XDOZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	1
22	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START) .....	1
23	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN) .....	2
24	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	1
25	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	1
26	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) ....	1
27	PAOZZ	27192	H1043	....HEATER, THERMAL RELE .....	3

END OF FIGURE



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FIGURE 581. Motor Controller (Fuel Oil Transfer Pump No. 1).

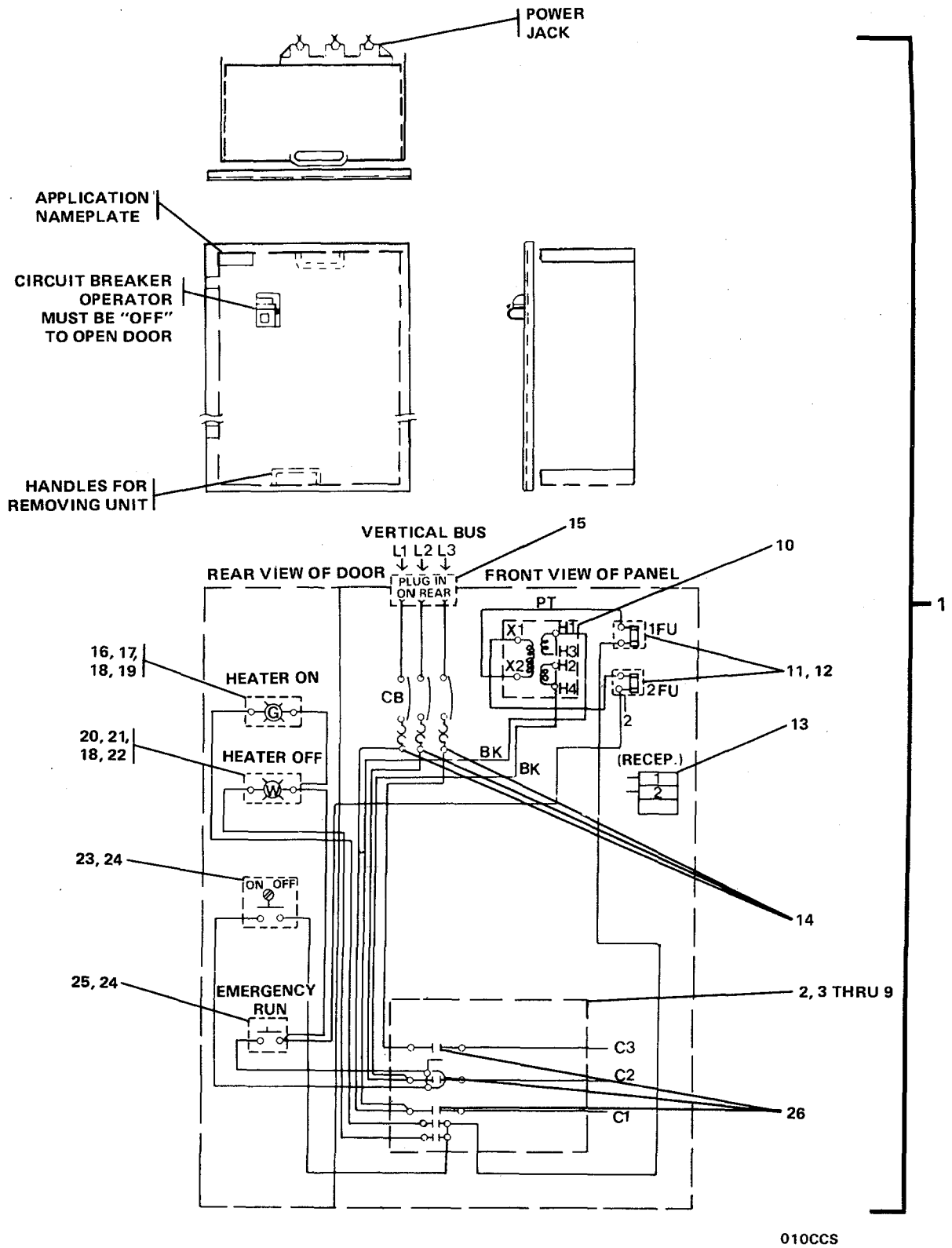
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 581 MOTOR CONTROLLER (FUEL OIL TRANSFER PUMP NO. 1)					
1	XDOOO	27192	637957D393	...CONTROLLER, MOTOR (FUEL OIL TRANSFER PUMP NO.1).....	1
2	PAOZZ	27192	AI0C-1	....STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2765	....SPRING .....	1
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	1
6	XDCZZ	27192	17-8911	....MAGNET FRAME .....	1
7	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (120V) .....	1
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	1
10	PAOZZ	27192	42-3537	....TRANSFORMER (50VA) .....	1
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK..... (1P, 30A, 250V).	2
12	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) .....	1
14	PACZZ	27192	HMCPO007CO	....CIRCUIT BREAKER .....	1
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT, INDICATOR (MOTOR RUN)....	1
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	2
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO.755)..	3
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V).....	4
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (MOTOR STOP)...	1
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE).....	1
22	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START).....	1
23	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	2
24	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	1
25	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	1
26	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) .....	1
27	PAOZZ	27192	H1026	....HEATER, THERMAL RELE .....	3

END OF FIGURE





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FIGURE 582. Motor Controller (Lube Oil Purifier Heater).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 582 MOTOR CONTROLLER (LUBE OIL PURIFIER HEATER)					
1	XDOOO	27192	637963D393	...CONTROLLER (LUBE OIL PURIFIER HEATER) .....	1
2	PAOZZ	27192	A10C-1	....STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2765	....SPRING .....	1
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	1
6	XDCZZ	27192	17-8911	....MAGNET FRAME .....	1
7	PAOZZ	27192	9-1887-1	.... COIL, ELECTRICAL (120V) .....	1
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	1
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	1
10	PAOZZ	27192	42-3537	....TRANSFORMER (50VA) .....	1
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK..... (1P, 30A, 250V).	2
12	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) ....	1
14	PACZZ	27192	FB3015V	....CIRCUIT BREAKER .....	1
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT, INDICATOR (HEATER ON).....	1
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	1
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO.755)....	2
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	1
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (HEATER OFF)..	1
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	1
22	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	1
23	XDCZZ	27192	10250T1311-53M42	....SWITCH, SELECTOR.....	1
24	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	2
25	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) ...	1
26	PAOZZ	27192	H1041	....HEATER, THERMAL RELE .....	3

END OF FIGURE

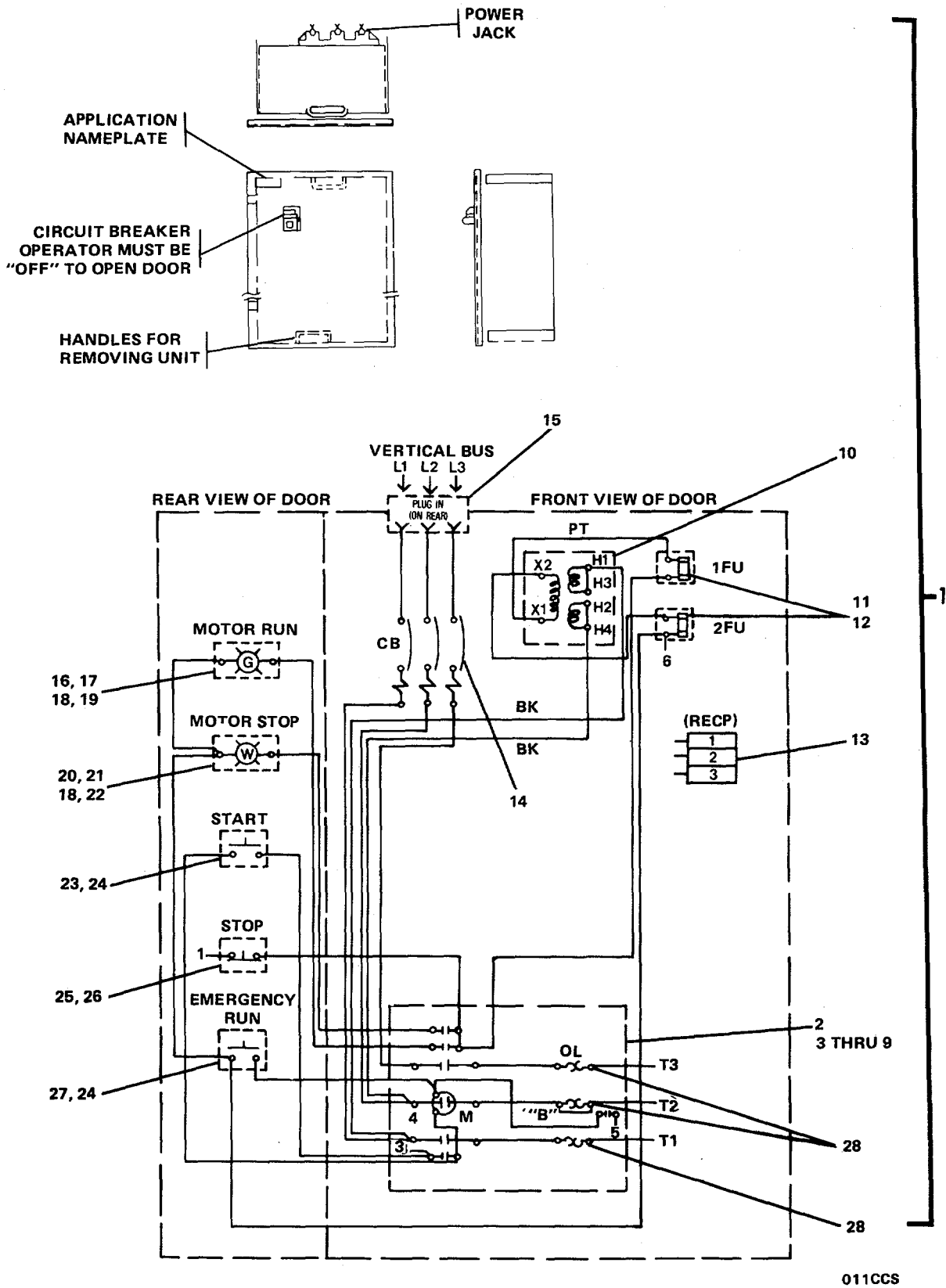


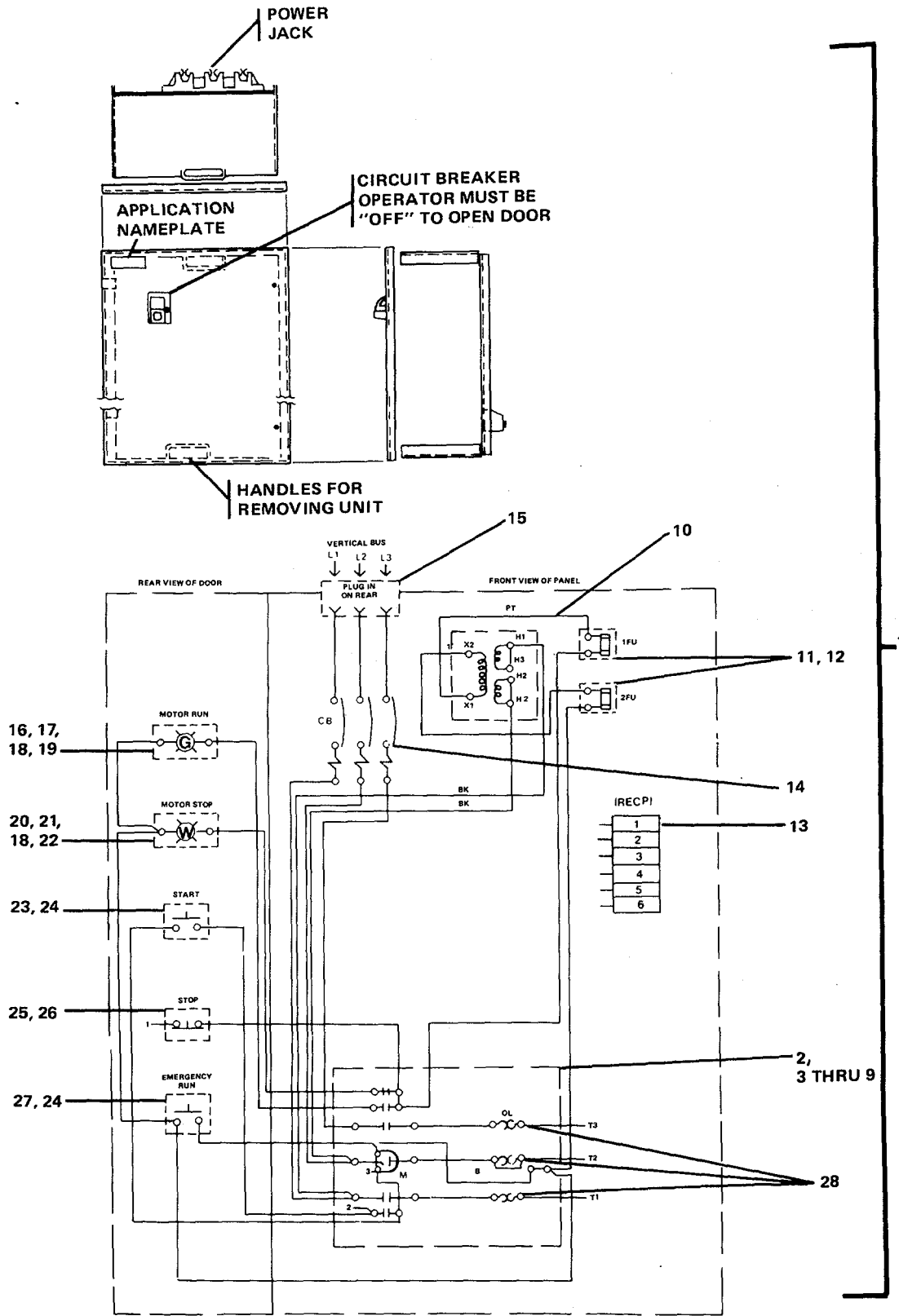
FIGURE 583. Motor Controller (Lue Oil Purifier).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 583 MOTOR CONTROLLER (LUBE OIL PURIFIER)					
1	XDOOO	27192	637964D393	...CONTROLLER, MOTOR (LUBE OIL PURIFIER) .....	1
2	PAOZZ	27192	A10C-1	....STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2765	....SPRING .....	1
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	1
6	XDOZZ	27192	17-8911	....MAGNET FRAME .....	1
7	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (120V) .....	1
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	1
10	PAOZZ	27192	42-3537	....TRANSFORMER (50VA) .....	1
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
12	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) ....	1
14	PACZZ	27192	HMCPO007CO	....CIRCUIT BREAKER .....	1
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT, INDICATOR (MOTOR RUN)....	1
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	1
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO.755).....	1
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR .....	1
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (MOTOR STOP)...	1
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	1
22	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	1
23	XDCZZ	27192	10250T101-53M33	....SWITCH.PUSH (START) .....	1
24	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	2
25	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	1
26	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	1
27	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN)....	1
28	PAOZZ	27192	H1021	..HEATER, THERMAL RELE .....	3

END OF FIGURE



012CCS

FIGURE 584. Motor Controller (Reducing Gear Cooling Water Pump 1 and 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 584 MOTOR CONTROLLER (REDUCING GEAR COOLING WATER PUMP 1 AND 2)					
1	XDOOO	27192	637950D393	...CONTROLLER, MOTOR (REDUCTION GEAR COOLING WATER PUMP NO.1 & 2).....	1
2	PAOZZ	27192	A10C-1	....STARTER, MOTOR .....	2
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	2
4	XDOZZ	27192	69-2765	....SPRING .....	2
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	2
6	XDCZZ	27192	17-8911	....MAGNET FRAME .....	2
7	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (120V) .....	2
8	PAOZZ	27192	C320KB1	.....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	2
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	2
10	PAOZZ	27192	42-3537	....TRANSFORMER (50VA).....	2
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
12	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6 AMP, 250V).....	2
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) ....	2
14	PACZZ	27192	HMCPO15EO	....CIRCUIT BREAKER .....	2
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	2
16	XDCZZ	27192	10250OT181NC2NM81	....LIGHT, INDICATOR (MOTOR RUN)....	2
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	2
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO. 755)....	4
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	2
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (MOTOR STOP)..	2
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	2
22	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	2
23	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START) .....	2
24	PAOZZ	27192	10250T53	.....CONTACT, ELECTRICAL (NORMALLY OPEN).....	4
25	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	2
26	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL..... (NORMALLY CLOSED).....	2
27	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN)....	2
28	PAOZZ	27192	H1032	....HEATER, THERMAL RELE .....	6

END OF FIGURE

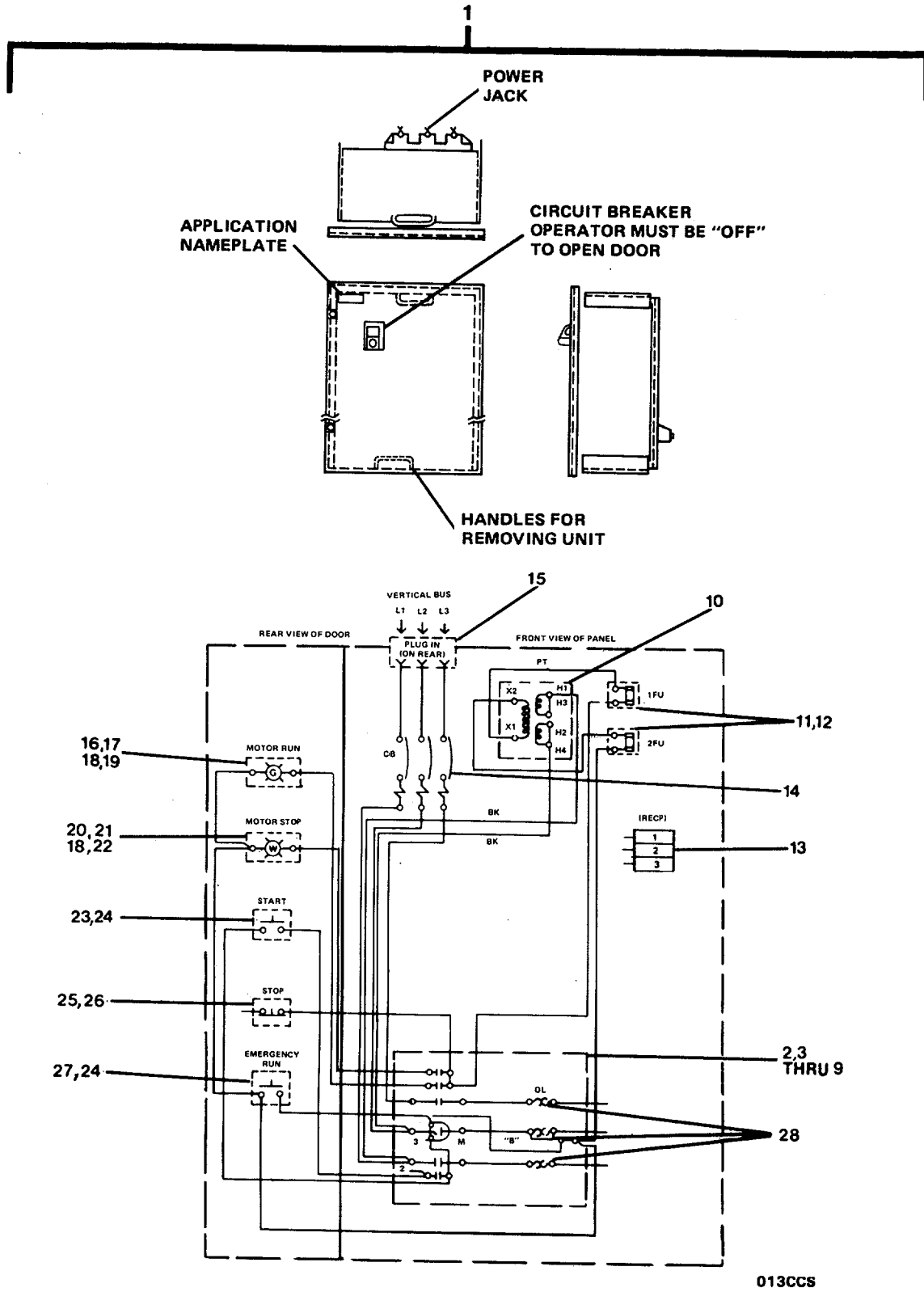


FIGURE 585. Motor Controller (Clean Lube Oil Pump).

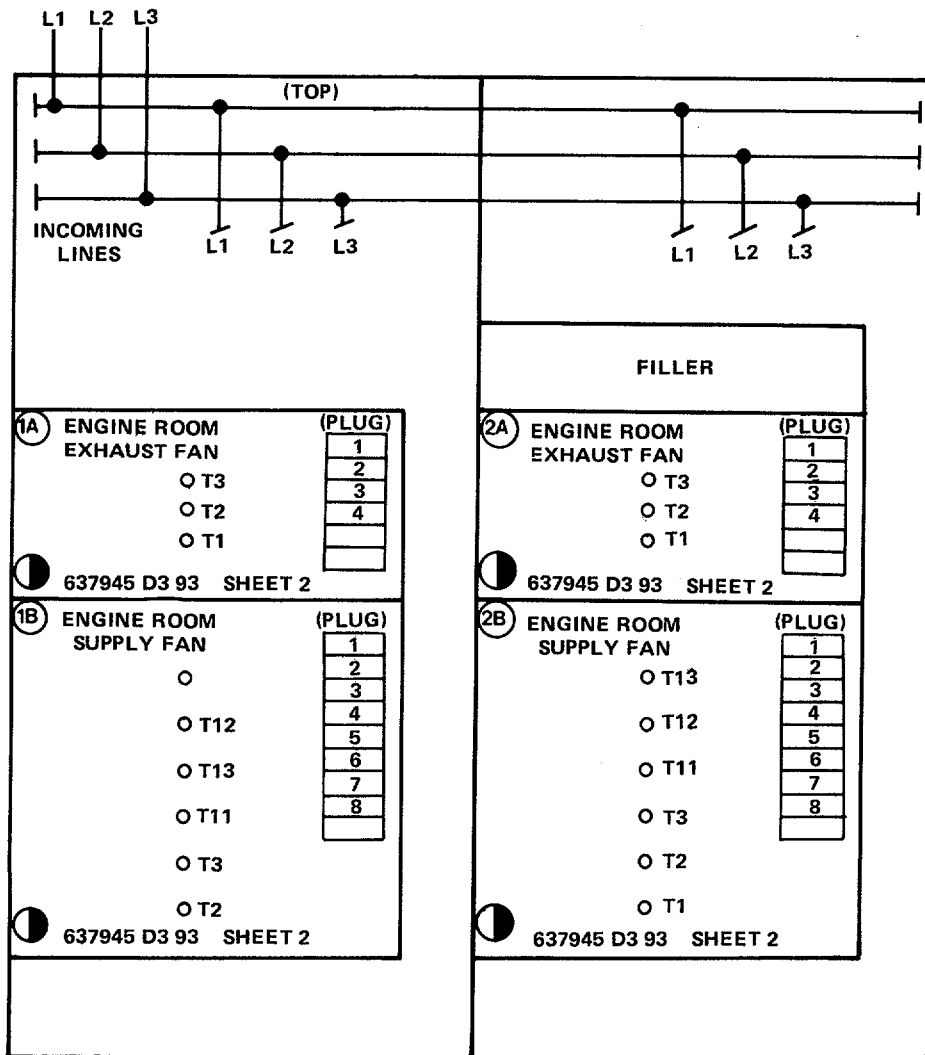
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 585 MOTOR CONTROLLER (CLEAN LUBE OIL PUMP)					
1	XDOOO	27192	637967D393	...CONTROLLER, MOTOR (CLEAN LUBE OIL PUMP).....	1
2	PAOZZ	27192	A10C-1	....STARTER, MOTOR .....	2
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	2
4	XDOZZ	27192	69-2765	....SPRING .....	2
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	2
6	XDOZZ	27192	17-8911	....MAGNET FRAME .....	2
7	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (120V) .....	2
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	2
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	2
10	PAOZZ	27192	42-3537	....TRANSFORMER (50VA) .....	2
11	XDOZZ	27192	44-1352	... FUSEHOLDER, BLOCK (1P, 30A, 250V).....	4
12	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	4
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) ....	2
14	PAOZZ	27192	HMCP050EO	....CIRCUIT BREAKER .....	2
15	XDOZZ	27192	28-1291-5	... CONNECTOR ASSEMBLY (150A).....	2
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT, INDICATOR (MOTOR RUN)....	2
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	2
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO. 755)....	4
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	2
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (MOTOR STOP)....	2
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	2
22	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	2
23	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START) .....	2
24	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	4
25	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	2
26	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	2
27	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) ....	2
28	PAOZZ	27192	H1032	....HEATER, THERMAL RELE .....	3

END OF FIGURE





SEE FIGURES 587 AND 588 FOR DETAILS

014CCS

FIGURE 586. Motor Control Center (Engine Room Vent).

SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART		
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 586 MOTOR CONTROLLER CENTER  
(ENGINE ROOM VENT)  
LUBE OIL PUMP)

1	XDOOO	27192	AF1067347A	..MOTOR, CONTROL CENTE (ENGINE ROOM VENT) .....	1
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END OF FIGURE

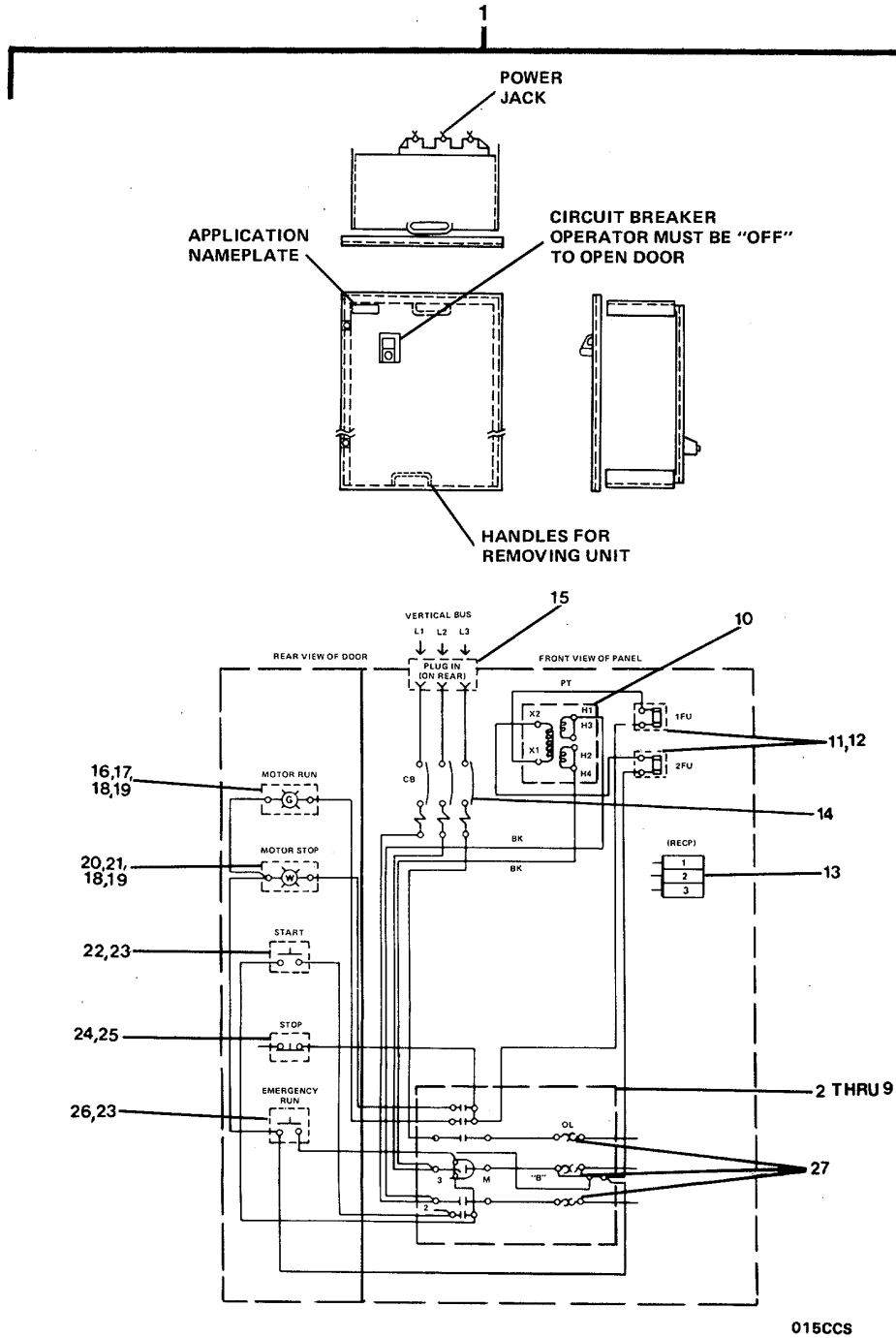


FIGURE 587. Motor, Controller (Engine Room Exhaust Fan).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 587 MOTOR CONTROLLER (ENGINE ROOM EXHAUST FAN)					
1	XDOOO	27192	637945D393	...CONTROLLER, MOTOR (ENGINE ROOM EXHAUST FAN) .....	1
2	PAOZZ	27192	A10D-2	....STARTER, MOTOR .....	2
3	PAOZZ	27192	6-34-2	....CONTACT KIT .....	2
4	XDOZZ	27192	69-3780	....PLATE, ARMAUTRE SPRI .....	2
5	PAOZZ	27192	48-1626	....ARMATURE .....	2
6	XDOZZ	27192	17-14750	....FRAME, MAGNET .....	2
7	PAOZZ	27192	9-2526-1	....COIL, ELECTRICAL (120V) .....	2
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	2
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	2
10	PAOZZ	27192	42-3537-9	....TRANSFORMER (100VA) .....	2
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK..... (1P, 30A, 250V).	4
12	PACZZ	27192	44-576	....FUSE, CARTRIDGE .....	4
13	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) ....	2
14	PACZZ	27192	HMCPO50K2	... CIRCUIT BREAKER.....	2
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	2
16	XDCZZ	27192	10250T181NC2NM81	....LIGHT, INDICATOR (MOTOR RUN)....	2
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN).....	2
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO. 755) .....	4
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	4
20	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR (MOTOR STOP)...	2
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	2
22	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START).....	2
23	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	4
24	XDOZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	2
25	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	2
26	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) ....	2
27	PAOZZ	27192	H1048	....HEATER, THERMAL RELE .....	2

END OF FIGURE

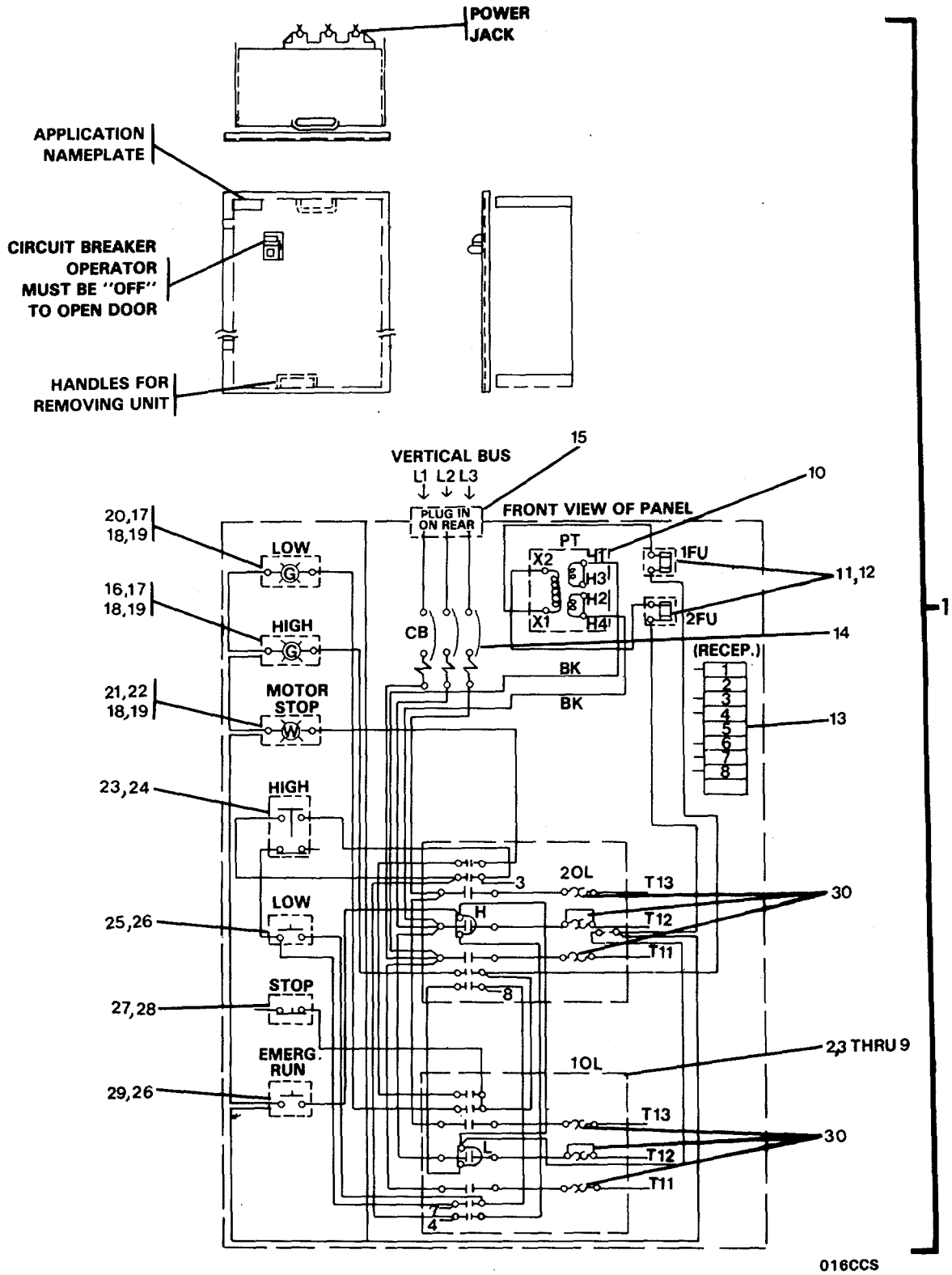


FIGURE 588. Motor Controller (Engine Room Supply Fan).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 588 MOTOR CONTROLLER (ENGINE ROOM SUPPLY FAN)					
1	XDOOO	27192	637946D393	...CONTROLLER, MOTOR (ENGINE ROOM SUPPLY FAN).....	1
2	PAOZZ	27192	A10-2	....STARTER, MOTOR .....	4
3	PAOZZ	27192	6-34-2	....CONTACT KIT .....	4
4	XDOZZ	27192	69-3780	....PLATE, ARMATURE SPRI .....	4
5	PAOZZ	27192	48-1626	....ARMATURE .....	4
6	XDOZZ	27192	17-14750	....FRAME, MAGNET .....	4
7	PAOZZ	27192	9-2526-1	....COIL, ELECTRICAL..... (120V) .....	4
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	4
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	4
10	PAOZZ	27192	42-3537-9	....TRANSFORMER (100VA) .....	2
11	XDOZZ	27192	44-1352	....FUSEHOLDER, BLOCK..... (1P, 30A, 250V).	4
12	PACZZ	27192	44-576	....FUSE, CARTRIDGE (1.OA, 250V) ....	4
13	XDCZZ	27192	C382-MF9	....TERMINAL BLOCK (RECEPTACLE) ....	2
14	PAOZZ	27192	HMCP050K2	....CIRCUIT BREAKER .....	2
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	2
16	XDCZZ	27192	10250T181C2NM81	....LIGHT, INDICATOR (HIGH) .....	2
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	4
18	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO. 755)....	6
19	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	6
20	XDCZZ	27192	10250T181C6NM81	....LIGHT, INDICATOR (LOW) .....	2
21	XDCZZ	27192	10250T181C6NM82	....LIGHT, INDICATOR (MOTOR STOP)...	2
22	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	2
23	XDCZZ	27192	10250T101-1M16	....SWITCH, PUSH (HIGH) .....	2
24	XDOZZ	27192	10250T1	....CONTACT BLOCK, SWITC .....	2
25	XDCZZ	27192	10250T101-53M22	....SWITCH, PUSH (LOW).....	2
26	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	4
27	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	2
28	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	2
29	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) .....	2
30	PAOZZ	27192	H1049	....HEATER, THERMAL RELE .....	6

END OF FIGURE

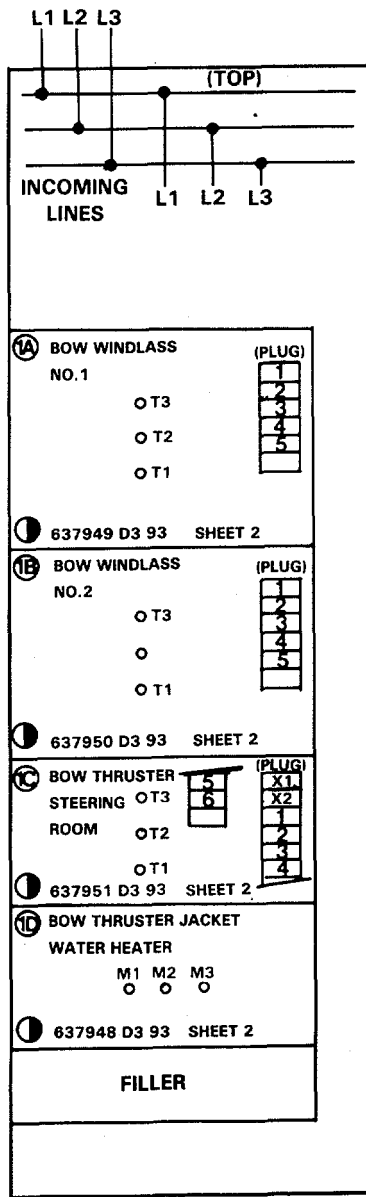


FIGURE 589. Motor Control Center Forward Deck Machinery.

SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART		
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 589 MOTOR CONTROL CENTER  
(FORWARD DECK MACHINERY

1	XDOOO	27192	AF1067347H	..CONTROL CENTER, MOTO (FORWARD DECK MACHINERY).....	1
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END OF FIGURE



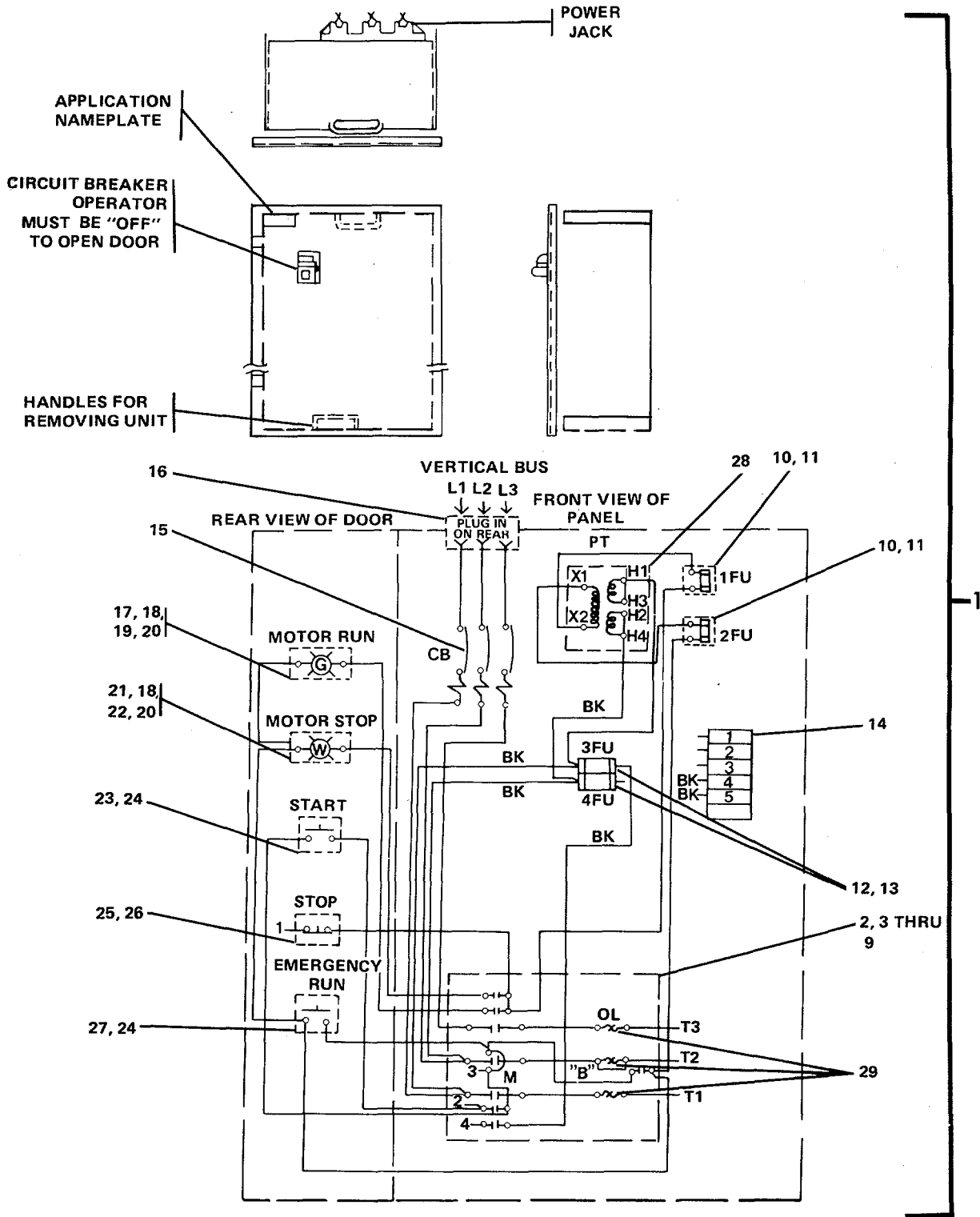


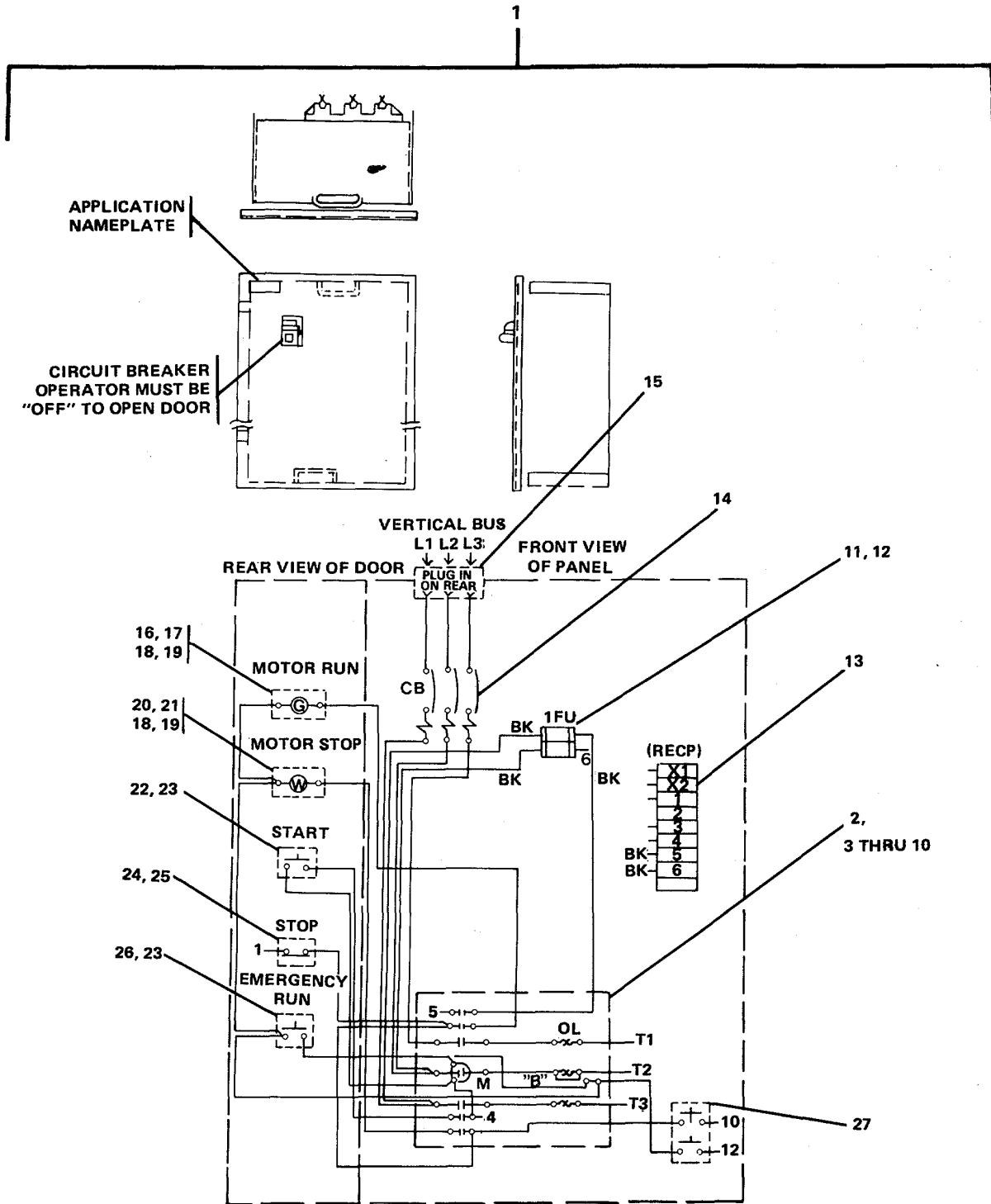
FIGURE 590. Motor Controller (Bow Windless 1 and 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 590 MOTOR CONTROLLER(FORWARD (BOW WINDLASS 1 & 2)					
1	XDOOO	27192	6AF1067347	...CONTROLLER, MOTOR (BOW WINDLASS NO.1 & 2).....	2
2	PAOZZ	27192	A10E-2	....STARTER, MOTOR.....	1
3	PAOZZ	27192	6-35-2	.... CONTACT KIT, ELECTRI.....	3
4	XDOZZ	27192	69-2604	....PLATE, ARMATURE SPRI.....	2
5	XDOZZ	27192	17-8955-2	....FRAME, MAGNET.....	2
6	PAOZZ	27192	9-1889-1	....COIL, ELECTRICAL (120V) .....	1
7	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
8	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	1
9	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
10	XDCZZ	27192	44-1352	....FUSEHOLDER, BLOCK..... (1P, 30A, 250V).	2
11	PACZZ	27192	44-2074-12	....FUSE, CARTRIDGE (14A, 250V).....	2
12	XDOZZ	27192	44-2136	....FUSEHOLDER, BLOCK (2P, 30A, 600V).....	2
13	PACZZ	27192	44-1687-16	....FUSE, CARTRIDGE (10A, 600V).....	2
14	XDOZZ	27192	C382-MF3	....TERMINAL BLOCK (RECEPTACLE) .....	1
15	PAOZZ	27192	HMCP100RC3	....CIRCUIT BREAKER .....	1
16	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (150A) .....	1
17	XDCZZ	27192	10250T161NC2N81	....LIGHT, INDICATOR (MOTOR RUN) ... ..	1
18	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	2
19	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	1
20	PACZZ	27192	28-2202	....LAMP, INCANDESCENT (NO.755) ....	2
21	XDCZZ	27192	10250T181NC6NM82	....LIGHT, INDICATOR ..... (MOTOR STOP)...	1
22	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	1
23	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START) .....	1
24	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN).....	2
25	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP) .....	1
26	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	1
27	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) ....	1
28	PAOZZ	27192	42-3537-19	....TRANSFORMER (140VA) .....	1
29	PAOZZ	27192	H1052	....HEATER, THERMAL RELE .....	3

END OF FIGURE



019CCS

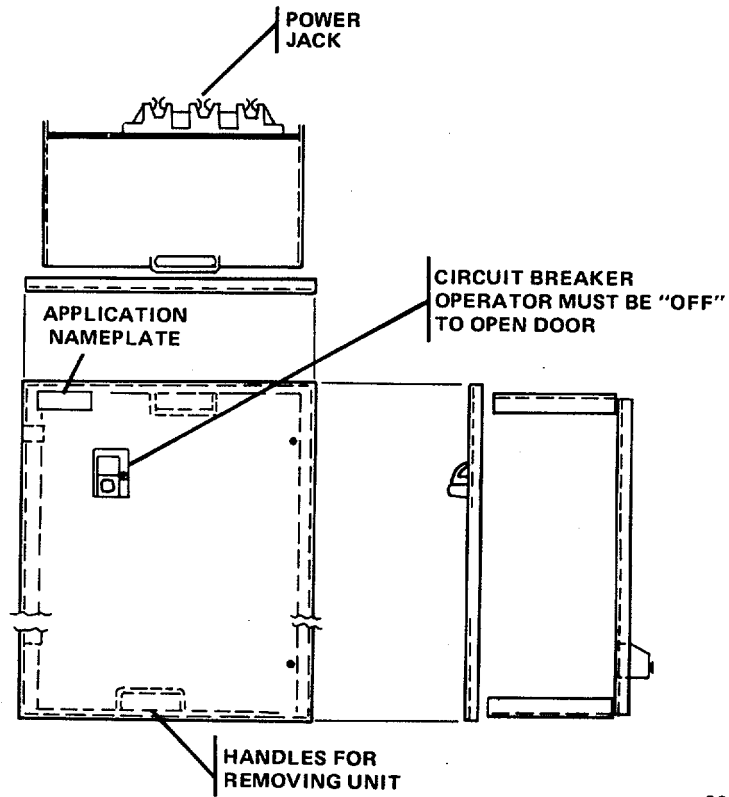
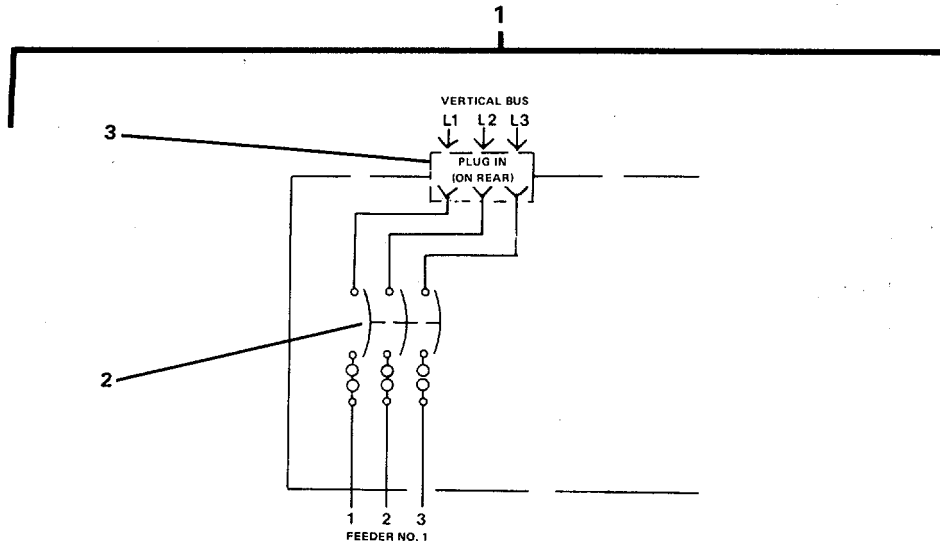
FIGURE 591. Motor Controller (Bow Thruster Steering Motor).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 591 MOTOR CONTROL (BOW THRUSTER STEERING MOTOR)					
1	XDOOO	27192	637951D393	...CONTROLLER, MOTOR (BOW THRUSTER STEERING MOTOR).....	1
2	PAOZZ	27192	A100C-1	....STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2765	....SPRING .....	1
5	PAOZZ	27192	48-1019	....ARMATURE LEVER .....	1
6	XDOZZ	27192	17-8911	....MAGNET FRAME .....	1
7	PAOZZ	27192	9-1887-7	....COIL, ELECTRICAL (110V) .....	1
8	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	C320KB2	....CONTACT, AUXILIARY (NORMALLY OPEN, NORMALLY CLOSED).....	1
10	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED) .....	1
11	XDOZZ	27192	44-2136	....FUSEHOLDER, BLOCK (2P, 30A, 600V).....	2
12	PACZZ	27192	44-1687-16	....FUSE, CARTRIDGE (10A, 600V) .....	2
13	XDOZZ	27192	C382-MF9	....TERMINAL BLOCK (RECEPTACLE) ....	1
14	PAOZZ	27192	HMCPO007CO	....CIRCUIT BREAKER .....	1
15	XDOZZ	27192	28-1291-5	....CONNECTOR ASSEMBLY (110V) .....	1
16	XDCZZ	27192	10250T206NC6NM81	....LIGHT, INDICATOR (MOTOR RUN)....	1
17	XDCZZ	27192	10250TC2N	....LENS, LIGHT (GREEN) .....	1
18	XDCZZ	27192	10250T181	....LIGHT, INDICATOR (120V) .....	2
19	PACZZ	27192	28-762	....LAMP, INCANDESCENT (6S6-30V).....	2
20	XDCZZ	27192	10250T206NCNM82	....LIGHT, INDICATOR (MOTOR STOP)...	1
21	XDCZZ	27192	10250TC6N	....LENS, LIGHT (WHITE) .....	1
22	XDCZZ	27192	10250T101-53M33	....SWITCH, PUSH (START) .....	1
23	PAOZZ	27192	10250T53	....CONTACT, ELECTRICAL (NORMALLY OPEN) .....	2
24	XDCZZ	27192	10250T102-51M34	....SWITCH, PUSH (STOP).....	1
25	PAOZZ	27192	10250T51	....CONTACT, ELECTRICAL (NORMALLY CLOSED).....	1
26	XDCZZ	27192	10250T102-53M36	....SWITCH, PUSH (EMERGENCY RUN) ....	1
27	XDCZZ	27192	10250T101-2	....SWITCH, PUSH .....	1
28	XDCZZ	27192	10250T2	....SWITCH PUSH (NO. 2, NORMALLY OPEN).....	2

END OF FIGURE



020CCS

FIGURE 592. Controller, Heater (Bow Thruster Jacket Water Heater).

## SECTION II

TM55-1905-223-24P-4

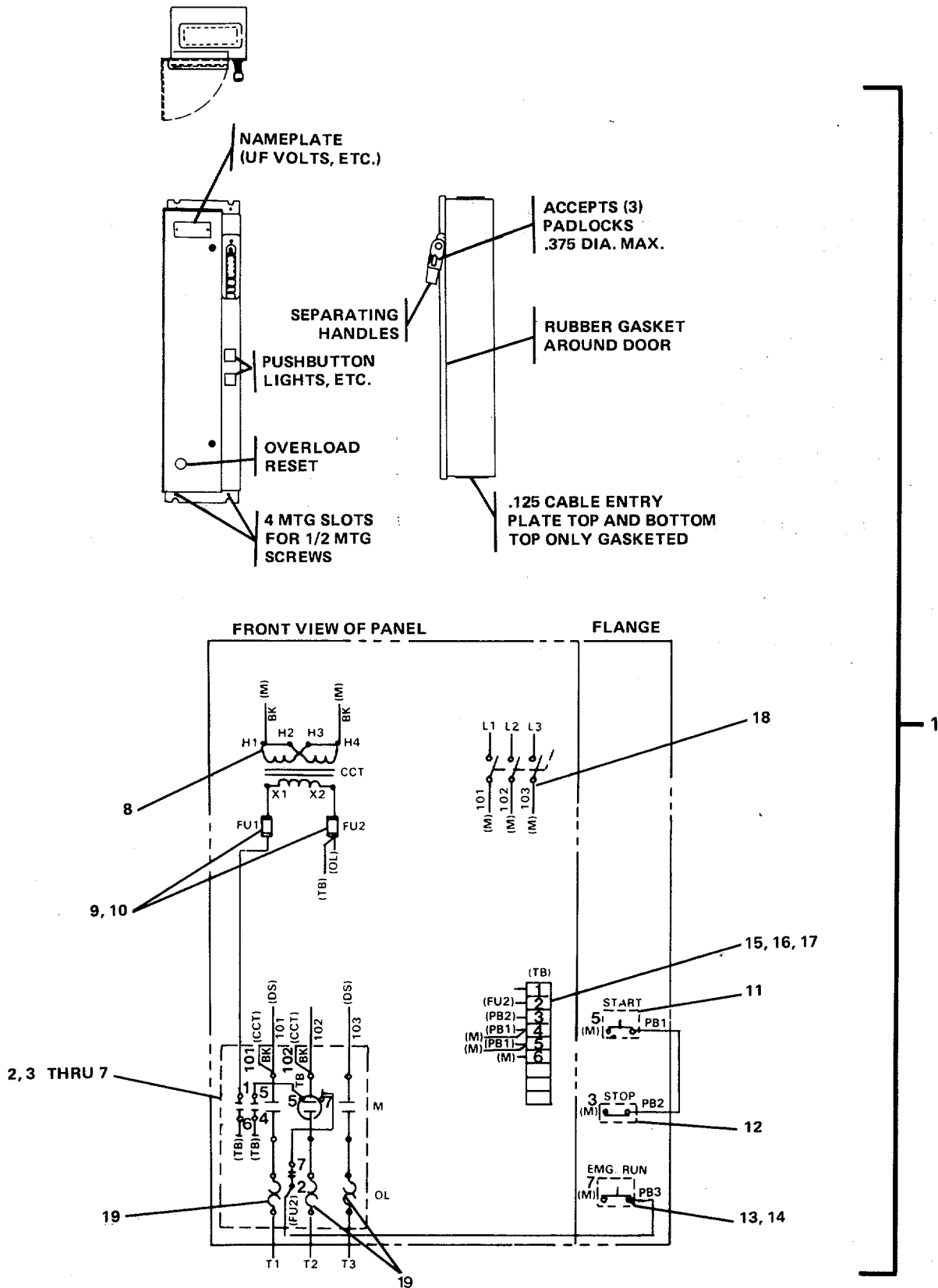
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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GROUP 18 BASIC CRAFT

FIG. 592 CONTROLLER, HEATER (BOW THRUSTER JACKET WATER HEATER)

1	XDOOO	27192	637948D393	...CONTROLLER (BOW THRUSTER JACKET WATER HEATER).....	1
2	PAOZZ	27192	FS360015A	...CIRCUIT, BREAKER (15AMP).....	1
3	XDOZZ	27192	28-1291-5	...CONNECTOR ASSEMBLY (150A) .....	1

END OF FIGURE



021CCS

FIGURE 593. Motor Controller (Stern Windlass).

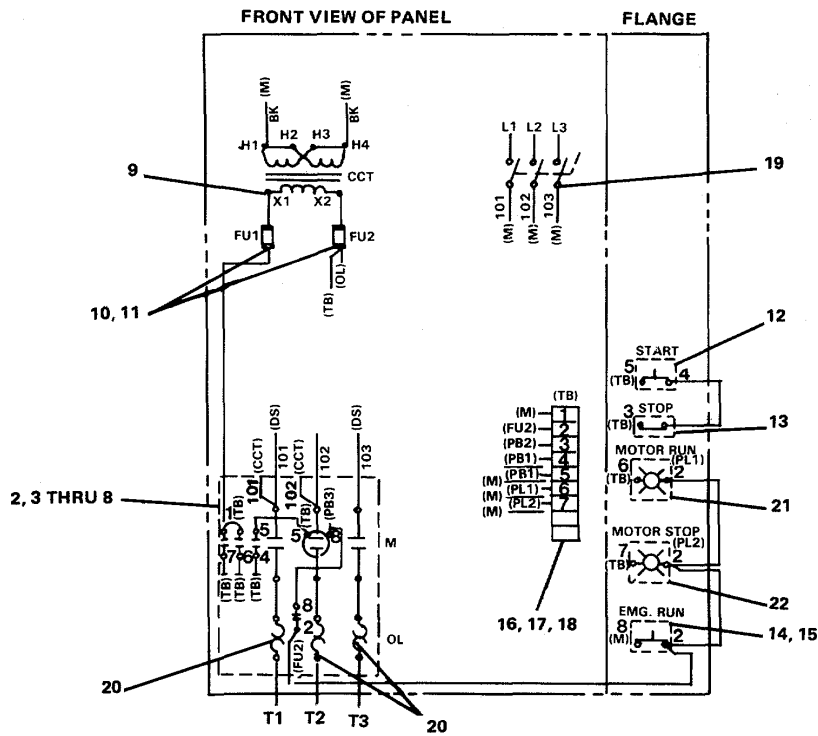
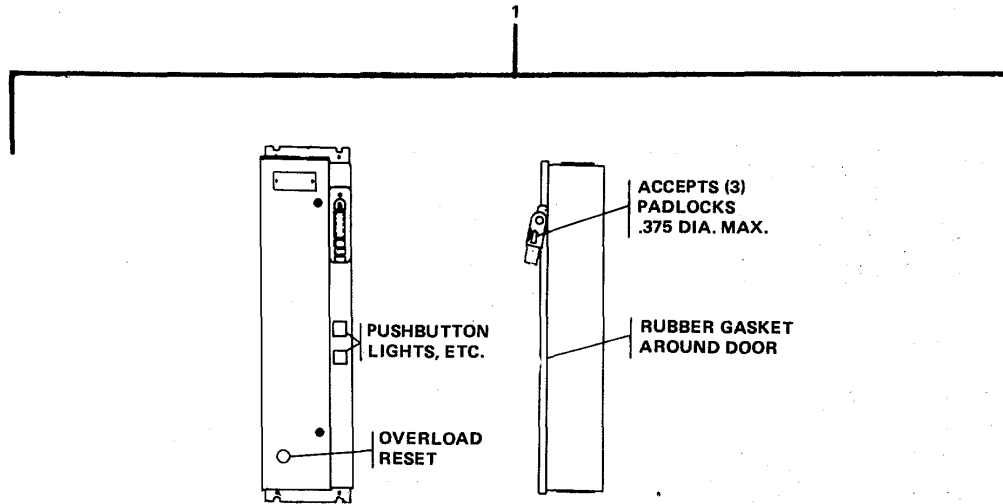
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 593 MOTOR CONTROLLER (STERN WINDLASS)					
1	XDOOO	27192	78-1390-0004	..CONTROLLER, MOTOR (STERN WINDLASS).	1
2	PAOZZ	27192	A10FN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-36-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2554	....SPRING HELICAL, COMP.....	2
5	PAOZZ	27192	C320KB7	....INTERLOCK (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1891-1	....COIL, ELECTRICAL .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED) .....	1
8	PAOZZ	27192	44-2272	...TRANSFORMER (200VA) .....	1
9	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
10	PACZZ	27192	44-579	....FUSE, CARTRIDGE (2AMP, 250V) .....	2
11	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
12	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP).....	1
13	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN).....	1
14	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO.2 NORMALLY OPEN).....	1
15	XDOZZ	27192	80-5820	...TERMINAL BOARD .....	3
16	XDOZZ	27192	80-5821	....END, SECTION .....	1
17	XDOZZ	27192	80-5823	....MARKER STRIP, TERMIN .....	1
18	XDCZZ	27192	95-776	...SWITCH, ROTARY .....	1
19	PAOZZ	88026	H1057	...COIL, RADIO FREQUENC .....	3

END OF FIGURE





022CS

FIGURE 594. Motor Controller (Fire Pump).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

FIG. 594 MOTOR CONTROLLER  
(FIRE PUMP)

1	XDOOO	27192	78-1390-0006	..CONTROLLER, MOTOR (FIRE PUMP)	2
2	PAOZZ	27192	A10EN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-35-2	...CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2554	...SPRING HELICAL, COMP .....	1
5	PAOZZ	27192	C320KB4	...CONTACT ASSEMBLY, EL .....	1
6	PAOZZ	27192	9-1889-1	...COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA2	...CONTACT ASSEMBLY, EL (NORMALLY CLOSED) .....	1
8	PAOZZ	27192	C320KA1	...CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	1
9	PAOZZ	27192	44-2270	...TRANSFORMER (120VA).....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	1
11	PACZZ	27192	44-576	...FUSE, CARTRIDGE (1.0A, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	...SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD.....	3
17	XDOZZ	27192	80-5821	...END, SECTION .....	1
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN .....	1
19	PAOZZ	27192	95-691	...SWITCH, INTERLOCK (100A) .....	1
20	PAOZZ	27192	H1051	...HEATER, THERMAL RELE .....	3
21	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP).....	1

END OF FIGURE

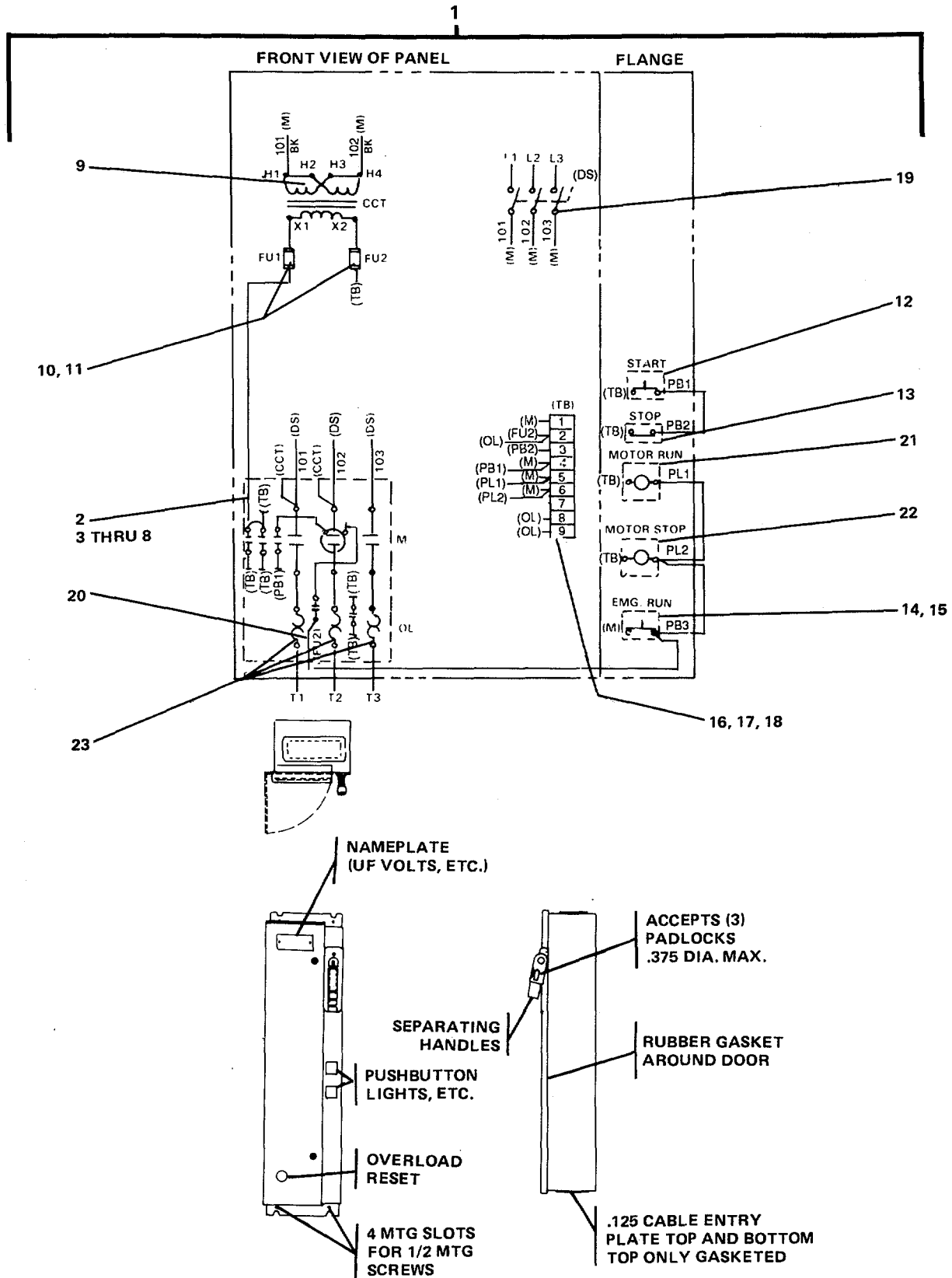


FIGURE 595. Motor Controller (Steering Gear, Hydraulic Pump).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 595 MOTOR CONTROLLER (STEERING GEAR, HYDRAULIC PUMP)					
1	XDOOO	27192	256282	..CONTROLLER, MOTOR (STEERING GEAR HYDRAULIC PUMP).....	1
2	PAOZZ	27192	A10DN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-34-2	...CONTACT KIT .....	1
4	XDOZZ	27192	69-2692	....SPRING, HELICAL, COMP .....	1
5	PAOZZ	27192	C320KB1	...CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-2526-1	....COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	10942H59	...TRANSFORMER, POWER .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
11	PACZZ	27192	44-2074-23	....FUSEHOLDER, BLOCK (5A, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP).....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD .....	3
17	XDOZZ	27192	80-5821	...END, SECTION .....	1
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN .....	1
19	PAOZZ	27192	95-704-6	...SWITCH, INTERLOCK (60A) .....	1
20	PAOZZ	27192	C300KA1	...CONTACT (NORMALLY OPEN) .....	1
21	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP) .....	1
23	PAOZZ	27192	H1044	...HEATER, THERMAL RELE .....	3

END OF FIGURE

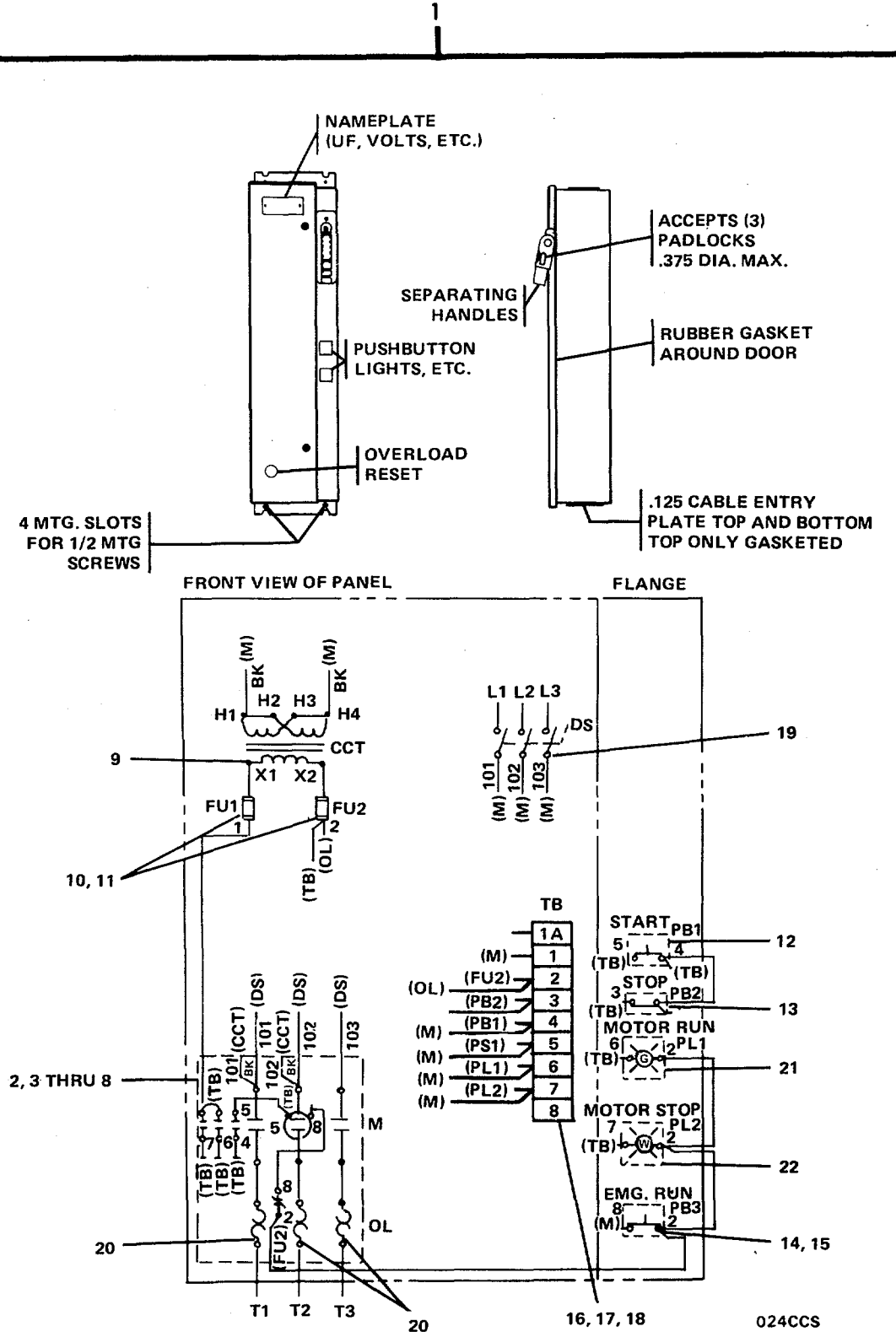


FIGURE 596. Motor Controller (Fresh Water Pump No.1 and 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

FIG. 596 MOTOR CONTROLLER (FRESH,  
WATER PUMP NO. 1 AND 2

1	XDOOO	27192	256283	..CONTROLLER, MOTOR (FRESH WATER PUMP NO.1&2).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	.....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	.... CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	2
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD .....	3
17	XDOZZ	27192	80-5821	...END, SECTION .....	1
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN .....	1
19	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
20	PAOZZ	27192	H1037	..... HEATER, THERMAL RELE .....	3
21	PACZZ	27192	10250T34G	.. .LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP) .....	1

END OF FIGURE

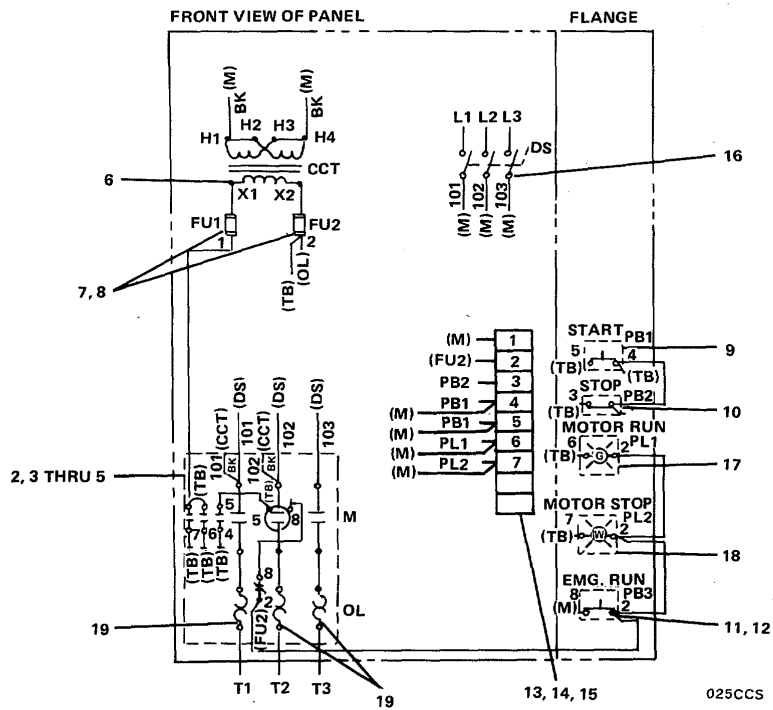
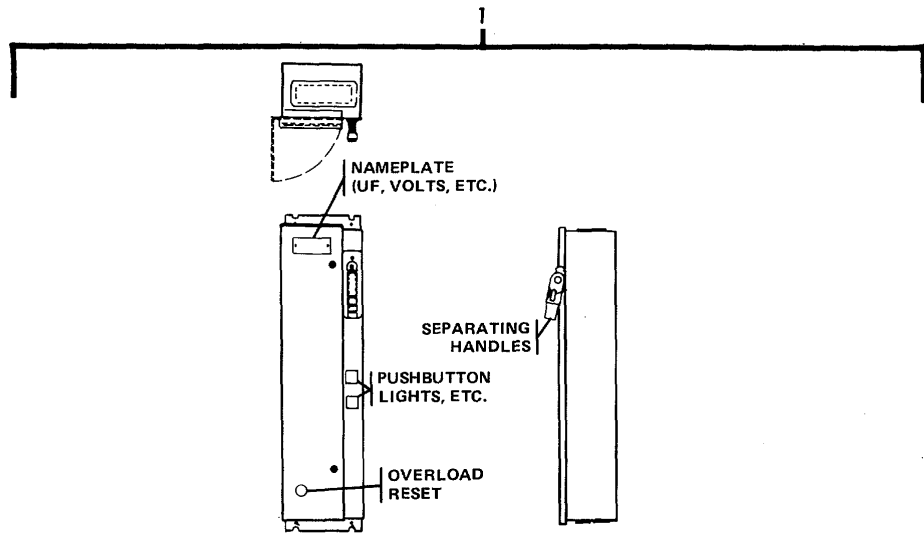


FIGURE 597. Motor Controller (Bilge and Ballast Pump).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 597 MOTOR CONTROLLER (BILGE, AND BALLAST PUMP)					
1	XDOOO	27192	256281	..CONTROLLER, MOTOR (BILGE AND BALLAST PUMP) .....	1
2	PAOZZ	27192	A10FN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-36-2	....CONTACT KIT, ELECTRI.....	1
4	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
5	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	44-2272	...TRANSFORMER (200VA) .....	1
7	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
8	PACZZ	27192	44-579	....FUSE, CARTRIDGE (2AMP, 250V) .....	2
9	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
10	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP).....	1
11	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
12	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO, 2, NORMALLY OPEN).....	1
13	XDOZZ	27192	80-5820	...TERMINAL BLOCK.....	3
14	XDOZZ	27192	80-5821	...END, SECTION .....	1
15	XDOZZ	27192	80-5823	....MARKER STRIP, TERMIN .....	1
16	XDCZZ	27192	95-776	...SWITCH, ROTARY .....	1
17	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN) .....	1
18	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE) .....	1
19	PAOZZ	88026	H1057	...COIL, RADIO FREQUENC .....	3

END OF FIGURE



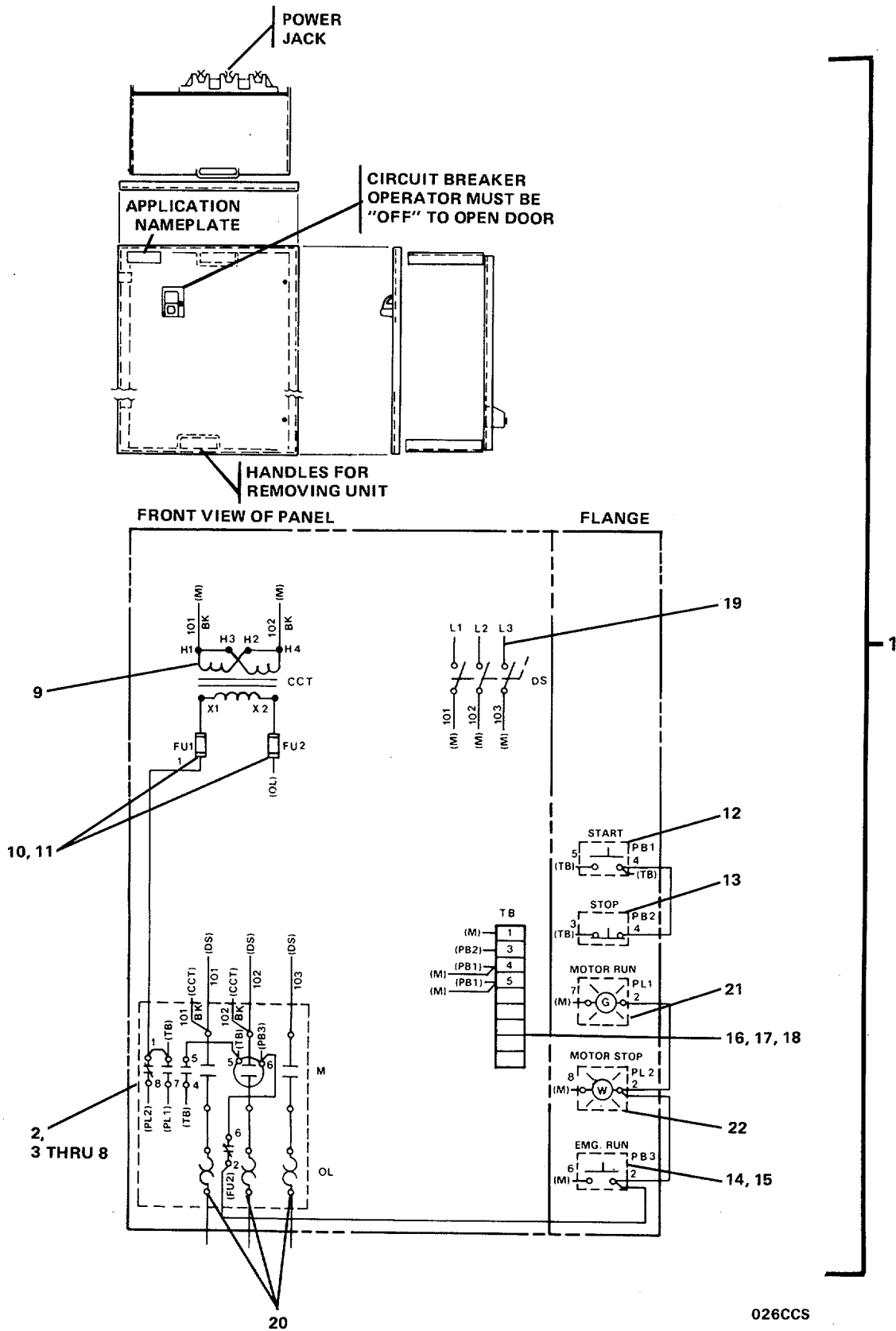


FIGURE 598. Motor Controller (Fuel Oil Transfer Pump No. 2).

026CCS

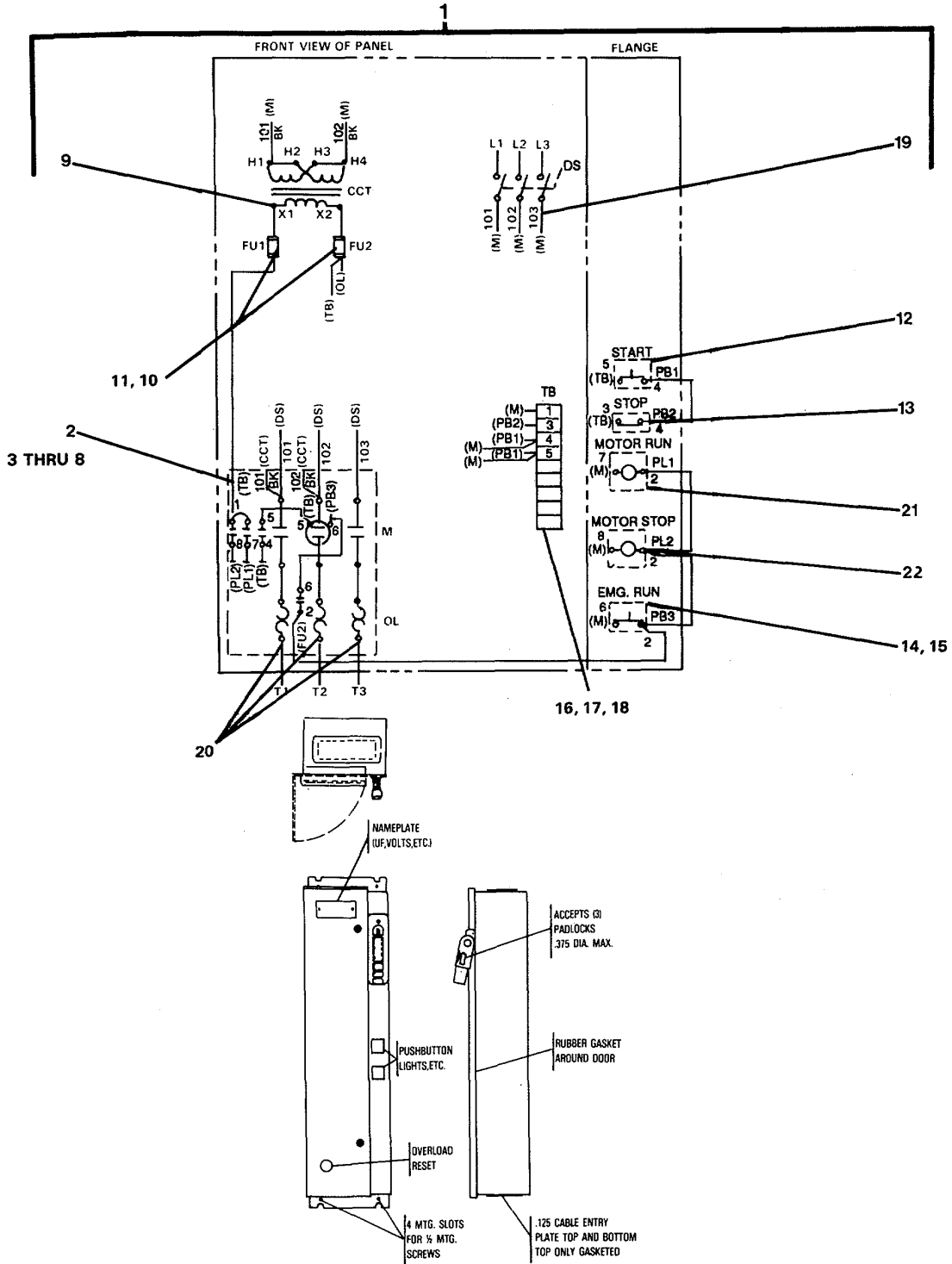
SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	PART	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE	FSCM			

GROUP 18 BASIC CRAFT

FIG. 598 MOTOR CONTROLLER (FUEL OIL  
TRANSFER PUMP NO. 2)

1	XDOOO	27192	256290	..CONTROLLER MOTOR (FUEL OIL..... TRANSFER PUMP NO. 2).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI.....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD .....	3
17	XDOZZ	27192	80-5821	...END, SECTION.....	1
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN.....	1
19	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
20	PAOZZ	27192	H1026	...HEATER, THERMAL RELE .....	3
21	PACZZ	27192	10250T34G	.. .LIGHT, INDICATOR (GREEN)(MOTOR..... RUN).....	1
22	PACZZ	27192	10250T34W	.. .LIGHT, INDICATOR (WHITE)(MOTOR .....	1
				STOP) .....	

END OF FIGURE



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Figure 599. Motor Controller (Galley Exhaust Fans).

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 599 MOTOR CONTROLLER (GALLEY EXHAUST FANS)					
1	XDOOO	27192	256285	..CONTROLLER, MOTOR (GALLEY EXHAUST .. FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	2
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (110V).....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN) .....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD .....	3
17	XDOZZ	27192	80-5821	...END, SECTION.....	1
18	XDOZZ	27192	80-5823	... MARKER STRIP, TERMIN .....	1
19	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
20	PAOZZ	27192	H1021	...HEATER, THERMAL RELE .....	3
21	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP).....	1

END OF FIGURE

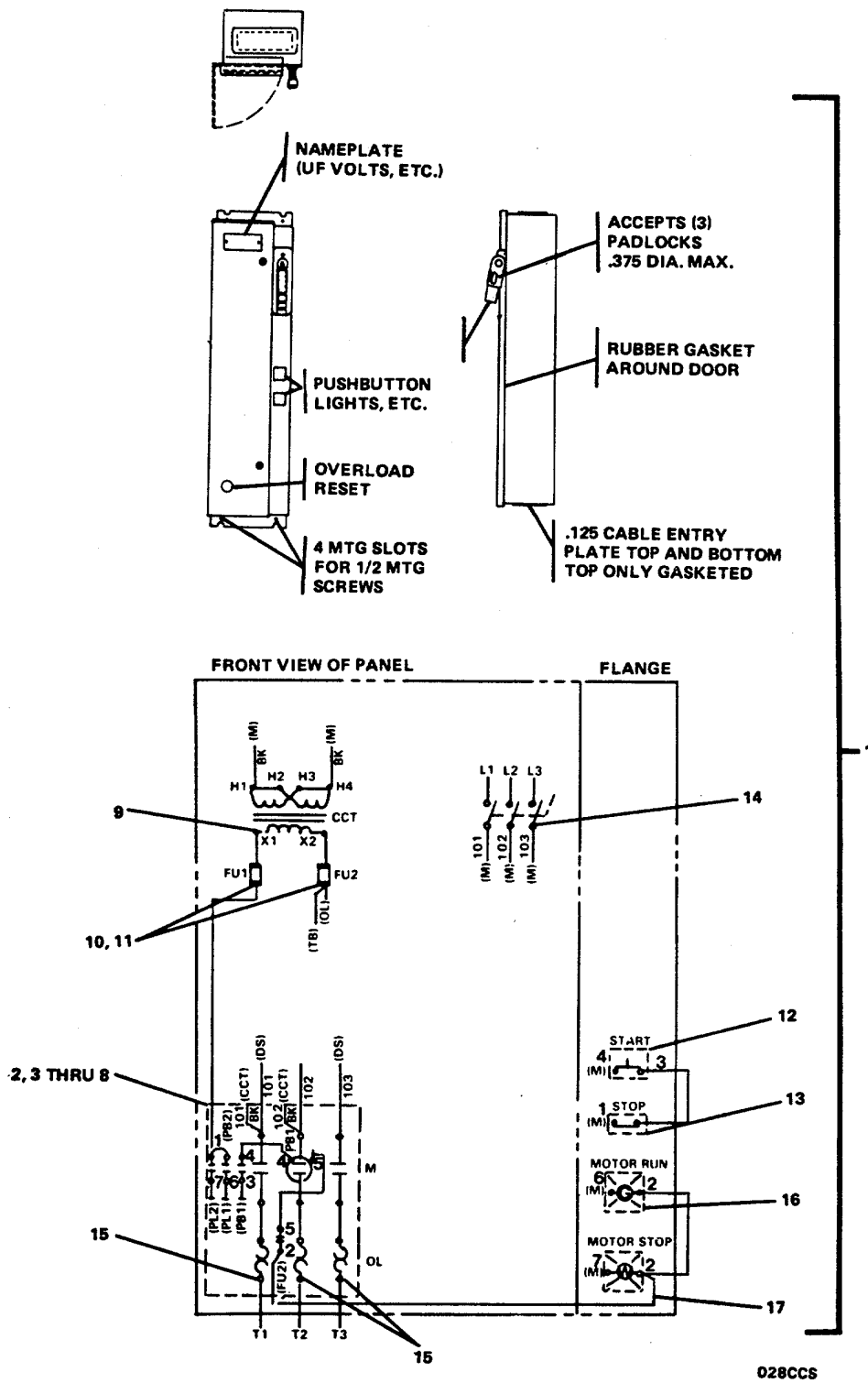
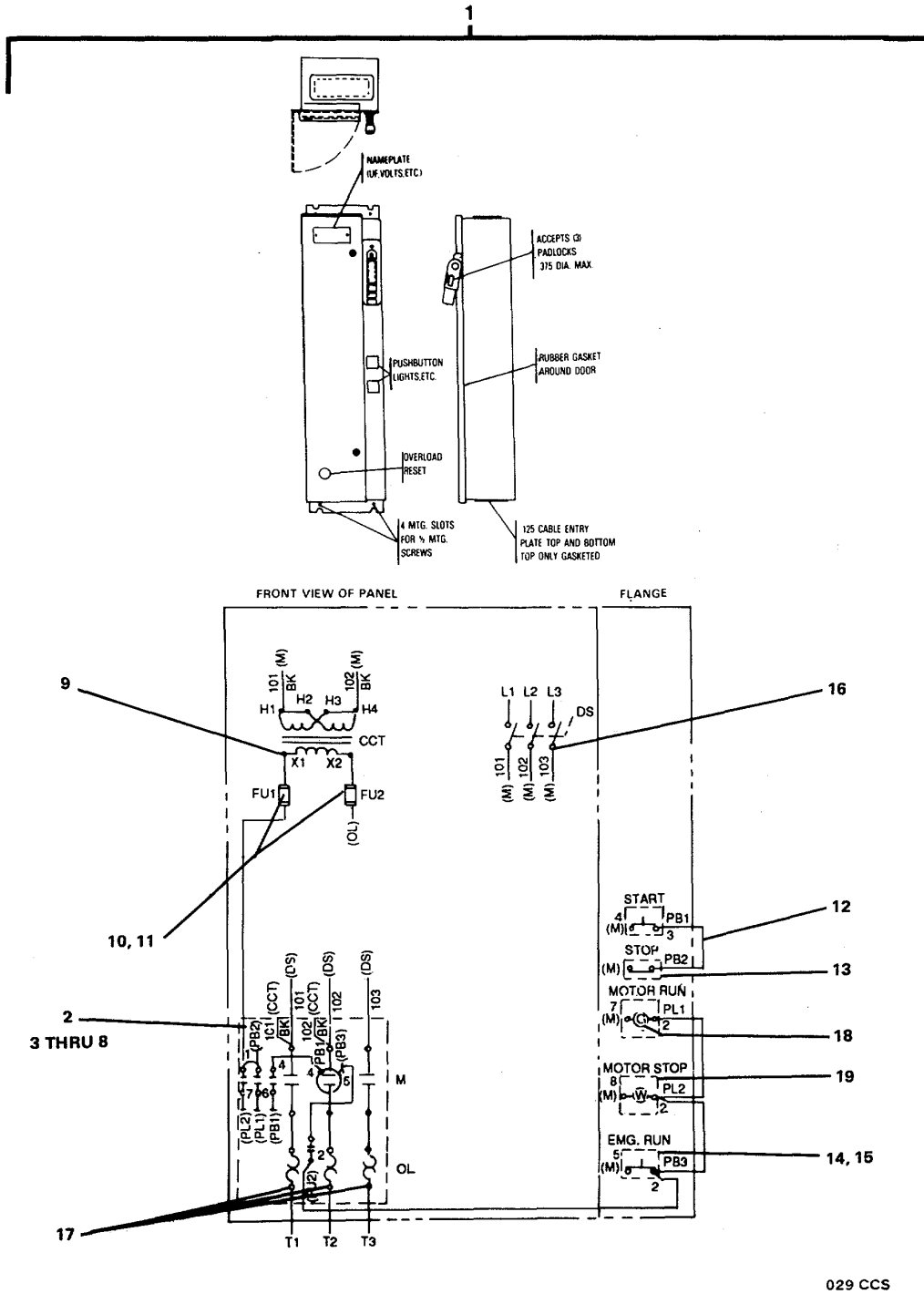


Figure 600. Motor controller (Lavatory Exhaust Fan).

028CCS

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 600 MOTOR CONTROLLER (LAVATORY EXHAUST FAN)					
1	XDOOO	27192	256286	..CONTROLLER, MOTOR (LAVATORY EXHAUST FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	.... CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (100V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	44-2268	....TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
15	PAOZZ	27192	H1117	...PROTECTOR, THERMAL-O .....	3
16	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
17	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP).....	1

END OF FIGURE



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Figure 601. Motor Controller (Steering Gear Exhaust Fan).

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 601 MOTOR CONTROLLER (STEERING GEAR EXHAUST FAN)					
1	XDOOO	27192	256287	..CONTROLLER, MOTOR (STEERING GEAR EXHAUST FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT , ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	.... CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
17	PAOZZ	27192	H1117	...PROTECTOR, THERMAL-O .....	3
18	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
19	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP).....	1

END OF FIGURE



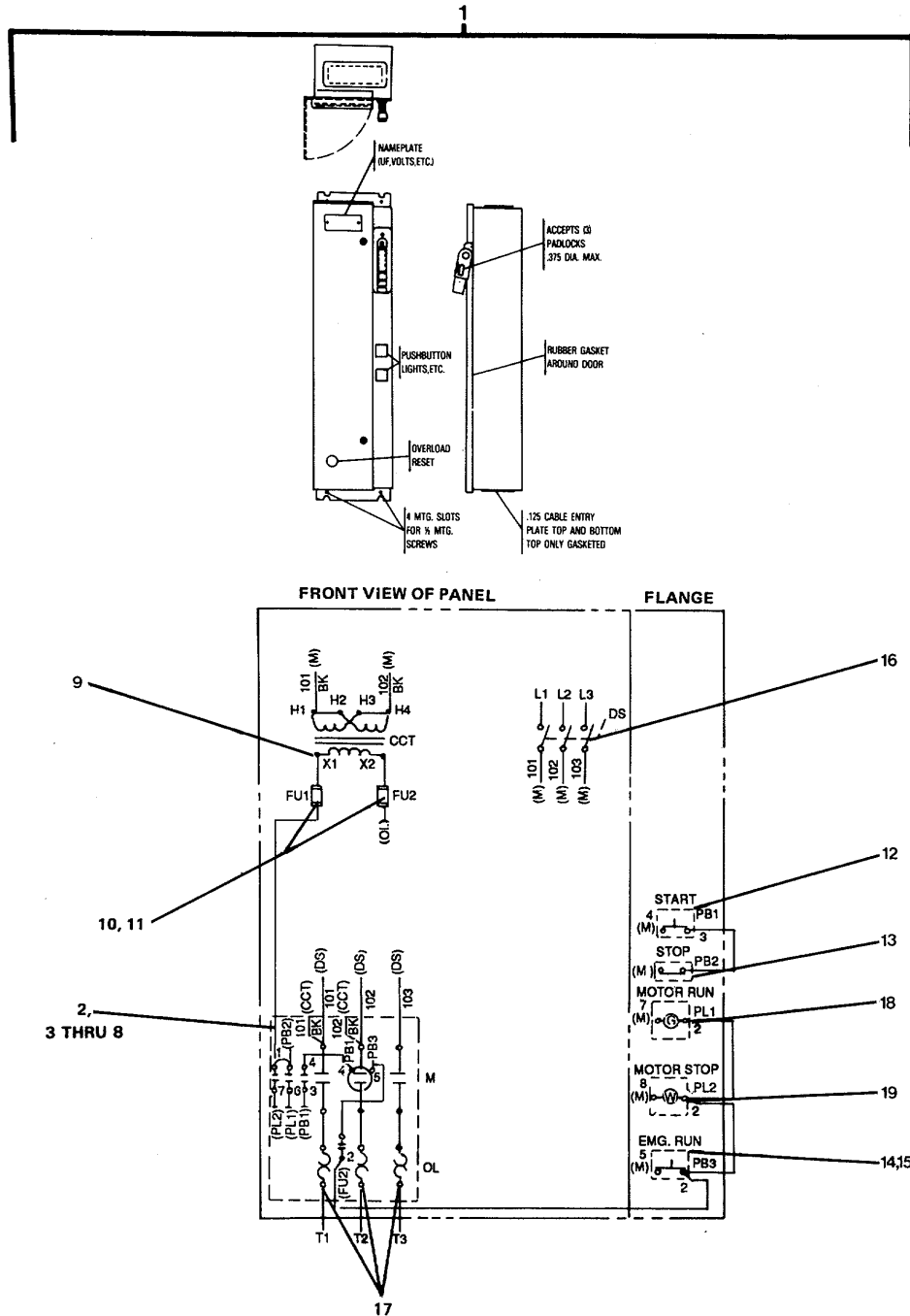
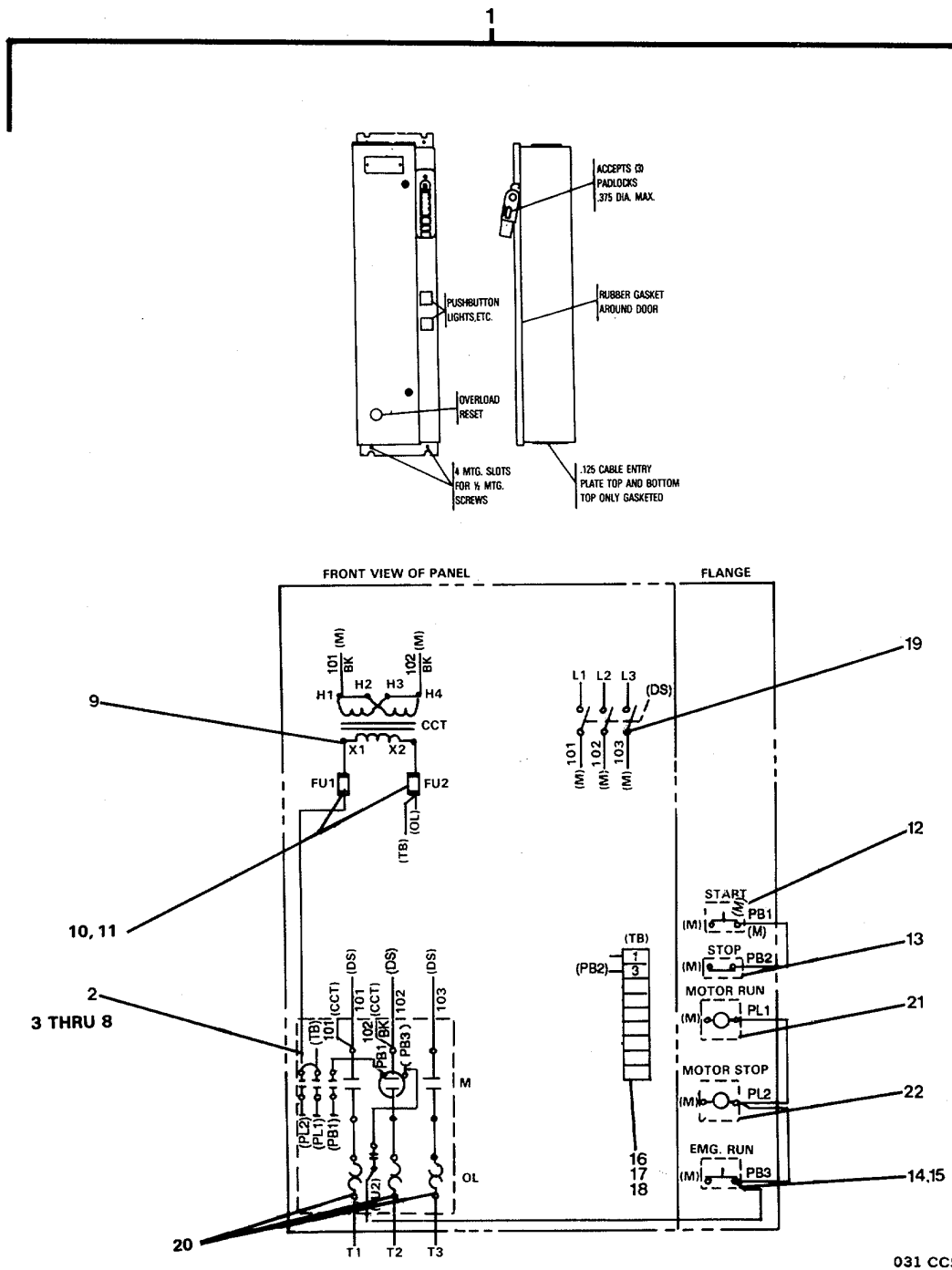


Figure 602. Motor controller (Tunnel Supply Fan).

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	PART			
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 602 MOTOR CONTROLLER (TUNNEL SUPPLY FAN)					
1	XDOOO	27192	256287	..CONTROLLER, MOTOR (TUNNEL SUPPLY..... FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	.... CONTACT ASSEMBLY, EL (NORMALLY ..... OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY ..... CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY ..... OPEN) .....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V).....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START).....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP).....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) ...	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY ..... OPEN).....	1
16	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
17	PAOZZ	27192	H1024	...COIL, ELECTRICAL .....	3
18	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR ..... RUN).....	1
19	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR ..... STOP) .....	1

END OF FIGURE



031 CCS

Figure 603. Motor Controller (Bow Thruster Supply Fan).

SECTION II	TM55-1905-223-24P-4				
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		

GROUP 18 BASIC CRAFT

FIG. 603 MOTOR CONTROLLER  
(BOW THRUSTER SUPPLY FAN)

1	XDOOO	27192	256284	..CONTROLLER, MOTOR (BOW THRUSTER..... SUPPLY FAN) .....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR.....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY .....	1
				OPEN).....	
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (11V).....	1
7	PAOZZ	27192	C320KA2	... CONTACT ASSEMBLY, EL (NORMALLY .....	1
				CLOSED).....	
8	PAOZZ	27192	C320KA1	.... CONTACT ASSEMBLY, EL (NORMALLY .....	1
				OPEN).....	
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY .....	1
				OPEN).....	
16	XDOZZ	27192	80-5820	...TERMINAL BOARD .....	3
17	XDOZZ	27192	80-5821	...END, SECTION .....	1
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN.....	1
19	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
20	PAOZZ	27192	H1035	...HEATER, THERMAL RELE .....	3
21	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR .....	1
				RUN).....	
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR .....	1
				STOP) .....	

END OF FIGURE

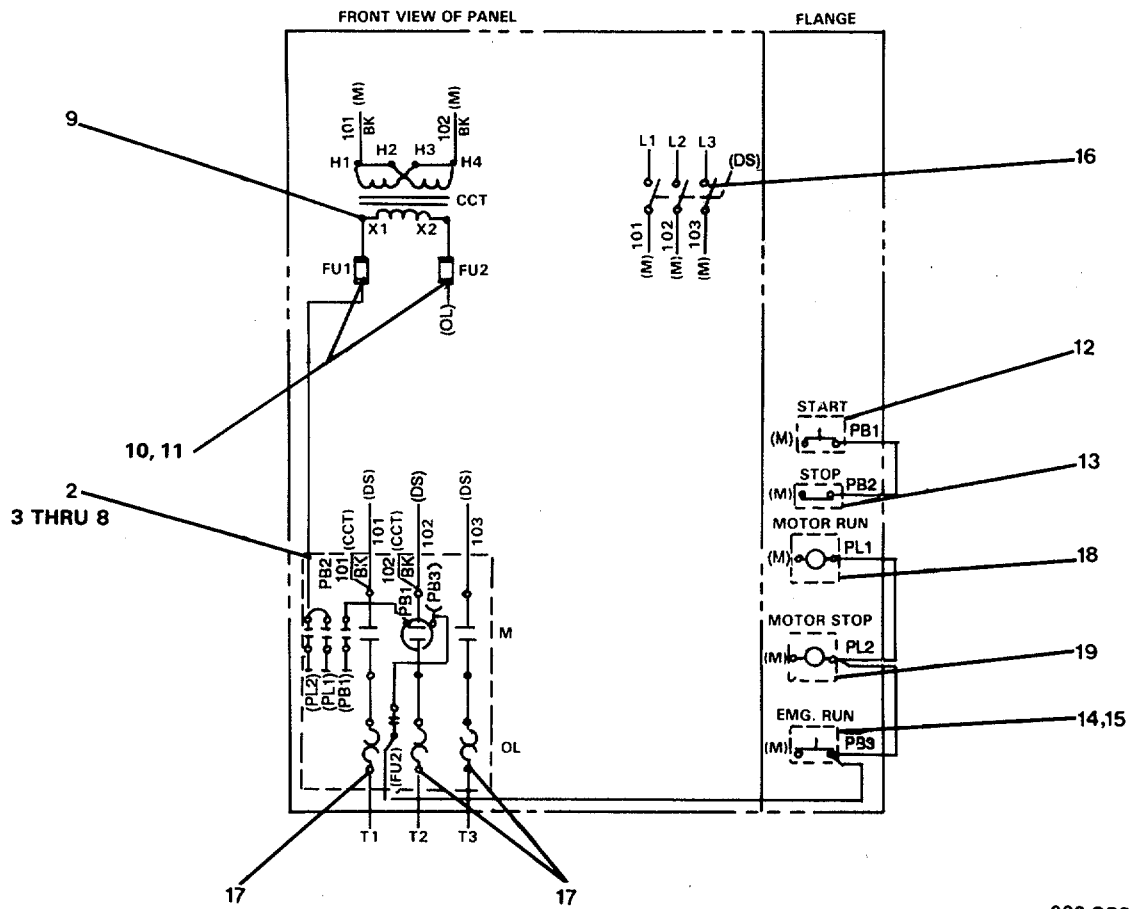
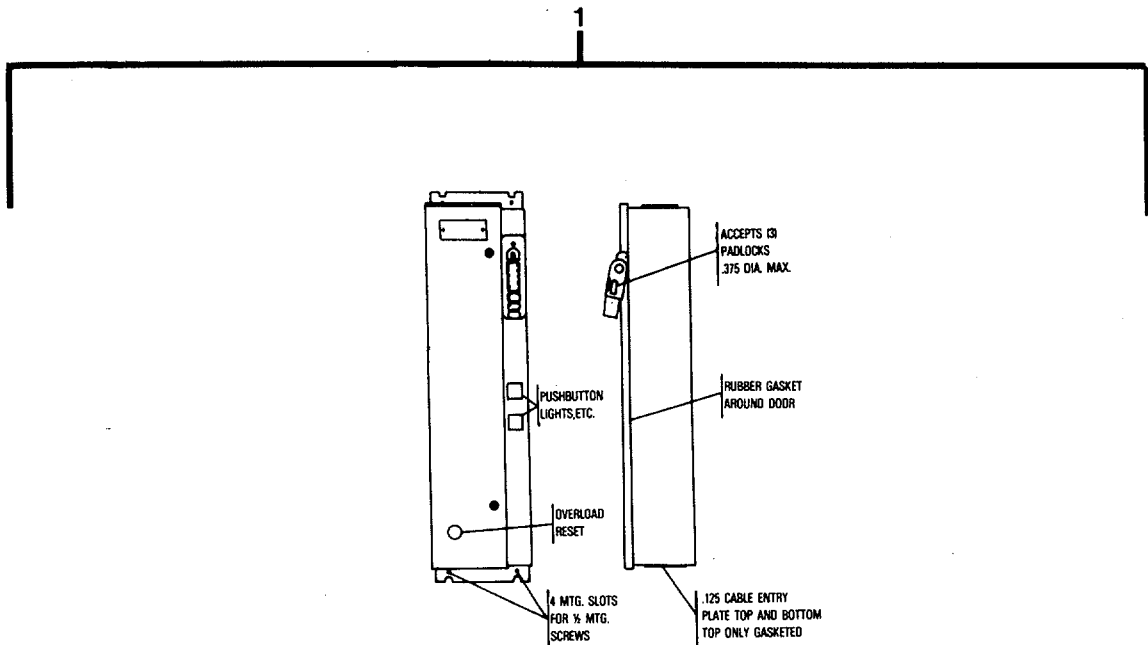


Figure 604. Motor Controller (Emergency Generator Room Supply Fan).

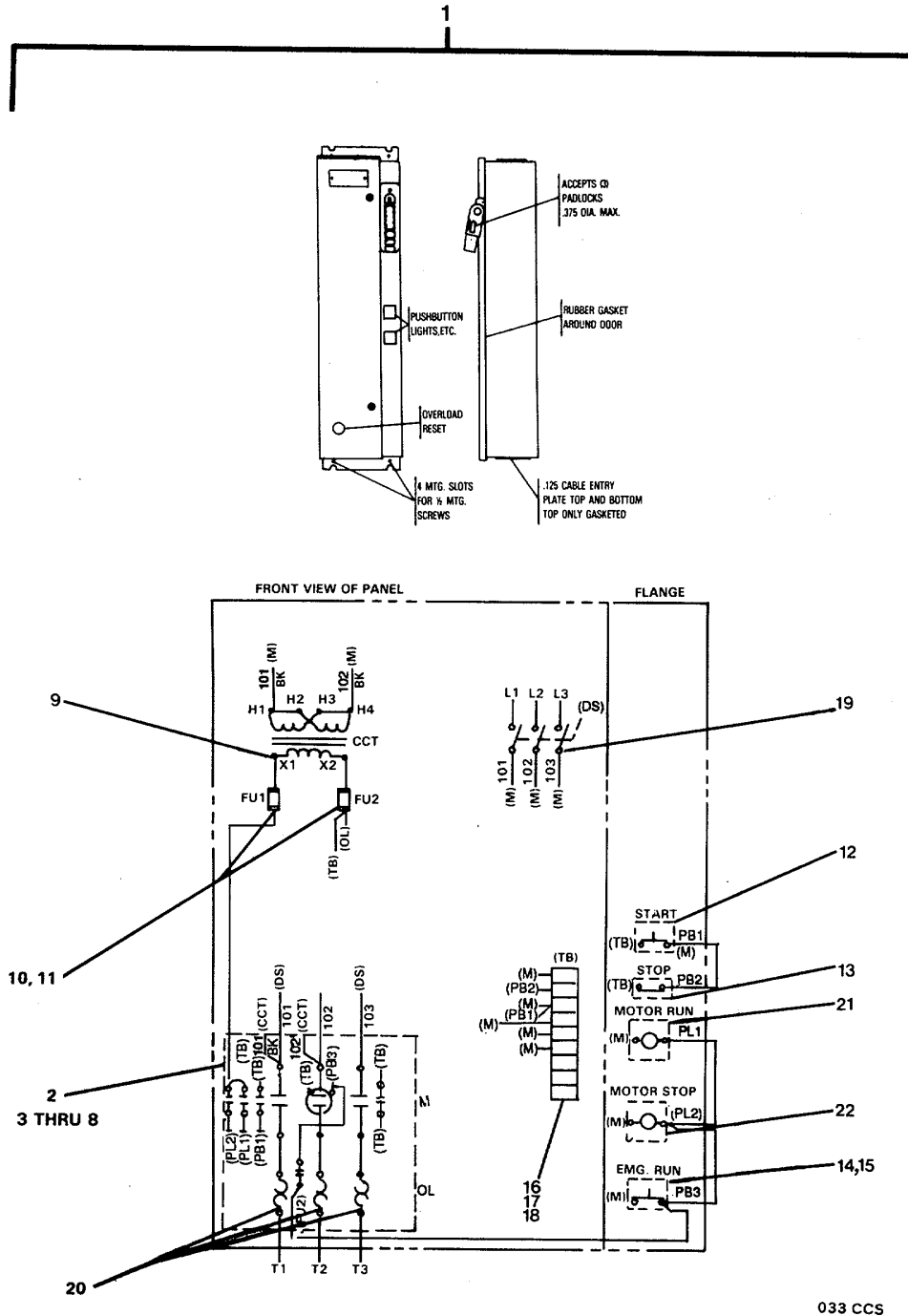
SECTION II	TM55-1905-223-24P-4				
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	PART			
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	
QTY					

GROUP 18 BASIC CRAFT

FIG. 604 MOTOR CONTROLLER  
(EMERGENCY GENERATOR ROOM  
SUPPLY FAN)

1	XDOOO	27192	256287	..CONTROLLER, MOTOR (EMERGENCY GENERATOR ROOM SUPPLY FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP.....	2
5	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (100V) .....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
17	PAOZZ	27192	H1117	...PROTECTOR, THERMAL-O .....	3
18	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
19	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP) .....	1

END OF FIGURE



033 CCS

Figure 605. Motor Controller ( Galley Makeup Supply Fan).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 18 BASIC CRAFT					
FIG. 605 MOTOR CONTROLLER (GALLEY MAKEUP SUPPLY FAN)					
1	XDOOO	27192	256288	..CONTROLLER, MOTOR ..... (GALLEY MAKEUP SUPPLY FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR .....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI.. .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL..... (110V).....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED).....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK..... (1P, 30A, 250V)..	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) ....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD.....	3
17	XDOZZ	27192	80-5821	...END, SECTION.....	3
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN .....	1
19	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
20	PAOZZ	27192	H1021	...HEATER, THERMAL RELE ....	3
21	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP) .....	1

END OF FIGURE



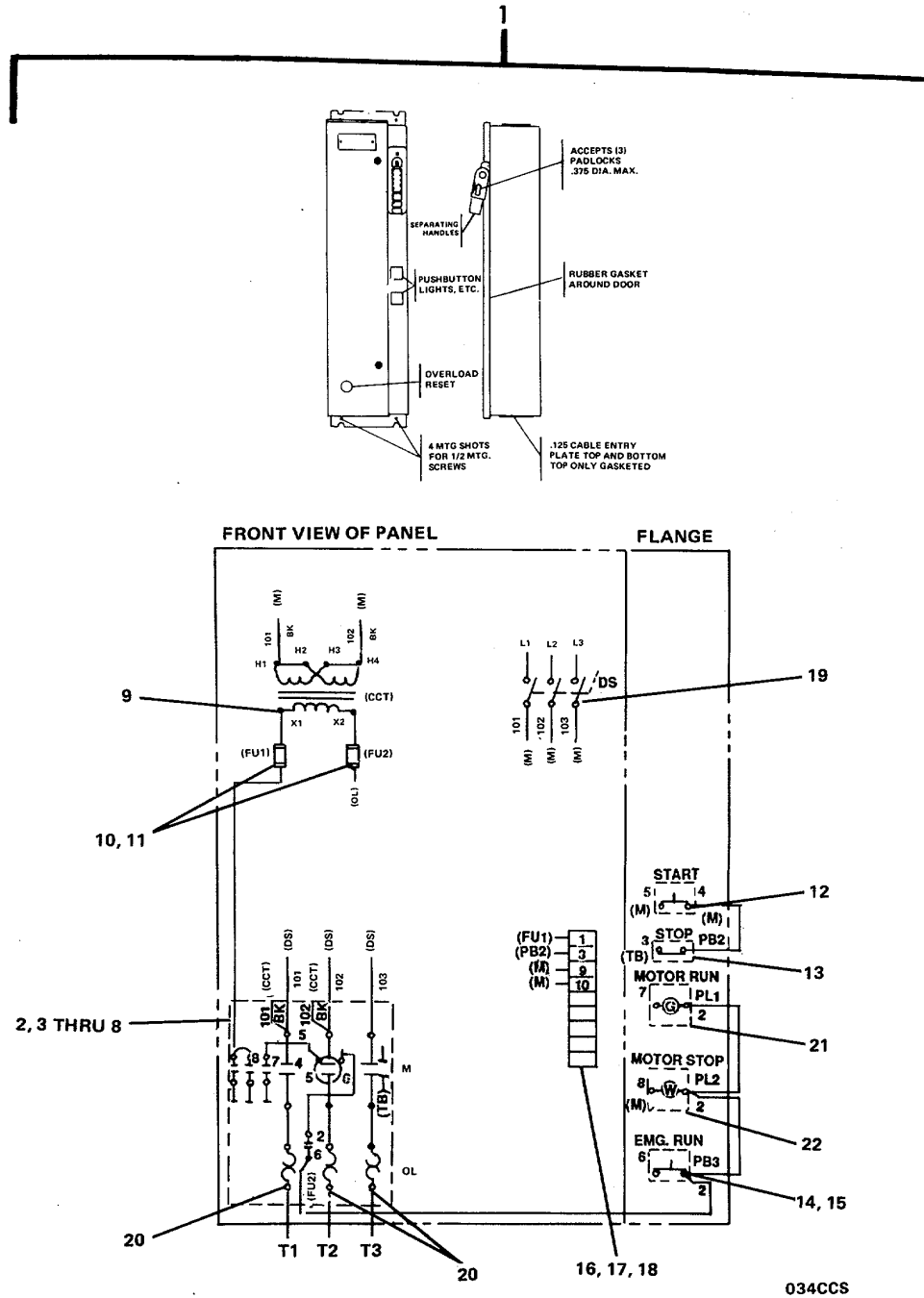


Figure 606. Motor Controller (Galley Vent Hood Fan).

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES (UOC)	QTY
NO	CODE		NUMBER		
GROUP 18 BASIC CRAFT					
FIG. 606 MOTOR CONTROLLER (GALLEY VENT HOOD FAN)					
1	XDOOO	27192	256285	..CONTROLLER, MOTOR (GALLEY VENT HOOD FAN).....	1
2	PAOZZ	27192	A10CN0	...STARTER, MOTOR.....	1
3	PAOZZ	27192	6-23-2	....CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2507	....SPRING, HELICAL, COMP .....	2
5	PAOZZ	27192	C320KB1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
6	PAOZZ	27192	9-1887-1	....COIL, ELECTRICAL (11V).....	1
7	PAOZZ	27192	C320KA2	....CONTACT ASSEMBLY, EL (NORMALLY CLOSED) .....	1
8	PAOZZ	27192	C320KA1	....CONTACT ASSEMBLY, EL (NORMALLY OPEN) .....	1
9	PAOZZ	27192	44-2268	...TRANSFORMER (50VA) .....	1
10	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
11	PACZZ	27192	44-574	....FUSE, CARTRIDGE (6AMP, 250V) .....	2
12	XCFZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
13	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
14	XDCZZ	27192	10250T122	...SWITCH, PUSH (EMERGENCY RUN) .....	1
15	XDCZZ	27192	10250T2	....SWITCH, PUSH (NO. 2, NORMALLY OPEN).....	1
16	XDOZZ	27192	80-5820	...TERMINAL BOARD.....	3
17	XDOZZ	27192	80-5821	...END, SECTION.....	1
18	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN.....	1
19	PAOZZ	27192	95-704-2	...SWITCH, INTERLOCK (30A) .....	1
20	PAOZZ	27192	H1029	...HEATER, THERMAL RELE .....	3
21	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1
22	PACZZ	27192	10250T34W	...LIGHT, INDICATOR (WHITE)(MOTOR STOP) .....	1

END OF FIGURE

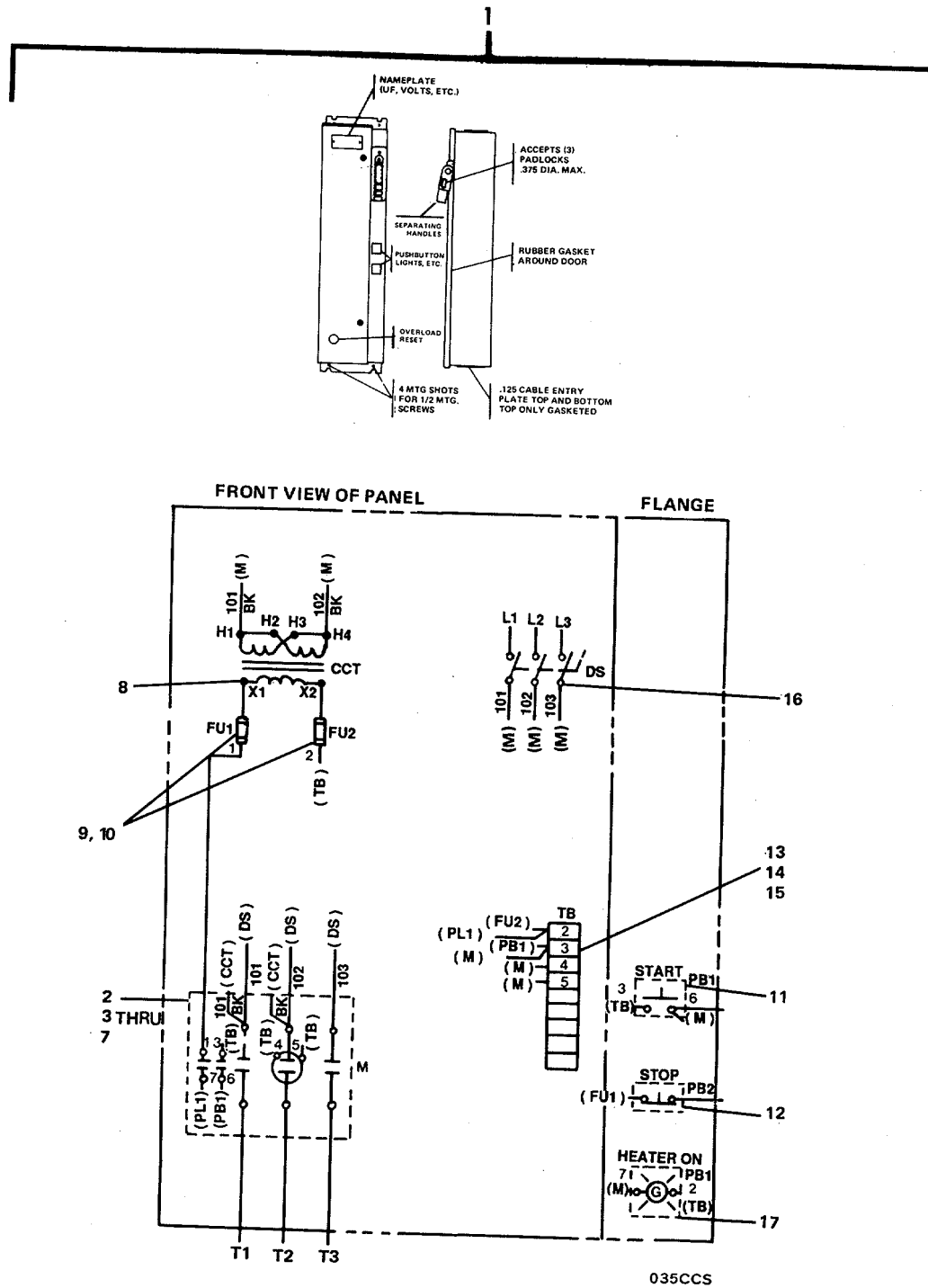


Figure 607. Motor Controller (Galley Duct Heater).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 607 MOTOR CONTROLLER  
(GALLEY DUCT HEATER)

1	XDOOO	27192	256289	..CONTROLLER, MOTOR (GALLEY DUCT HEATER).....	1
2	PAOZZ	27192	C10EN0	...STARTER, MOTOR.....	1
3	PAOZZ	27192	6-35-2	...CONTACT KIT, ELECTRI .....	1
4	XDOZZ	27192	69-2554-1	...FRAME, SPRING ARM .....	2
5	PAOZZ	27192	C320KB4	...CONTACT ASSEMBLY, EL .....	1
6	PAOZZ	27192	9-1889-1	...COIL, ELECTRICAL (110V) .....	1
7	PAOZZ	27192	C320KA1	...CONTACT ASSEMBLY, EL (NORMALLY OPEN).....	1
8	PAOZZ	27192	44-2270	...TRANSFORMER (120VA).....	1
9	XDOZZ	27192	44-1352	...FUSEHOLDER, BLOCK (1P, 30A, 250V).....	2
10	PACZZ	27192	44-576	...FUSE, CARTRIDGE (1.0A, 250V)V... .....	2
11	XDCZZ	27192	10250T23B	...SWITCH, PUSH (START) .....	1
12	XDCZZ	27192	10250T25R	...SWITCH, PUSH (STOP) .....	1
13	XDOZZ	27192	80-5820	...TERMINAL BOARD . .....	2
14	XDOZZ	27192	80-5821	...END, SECTION.....	1
15	XDOZZ	27192	80-5823	...MARKER STRIP, TERMIN.....	1
16	PAOZZ	27192	95-691	...SWITCH, INTERLOCK (100A) .....	1
17	PACZZ	27192	10250T34G	...LIGHT, INDICATOR (GREEN)(MOTOR RUN).....	1

END OF FIGURE

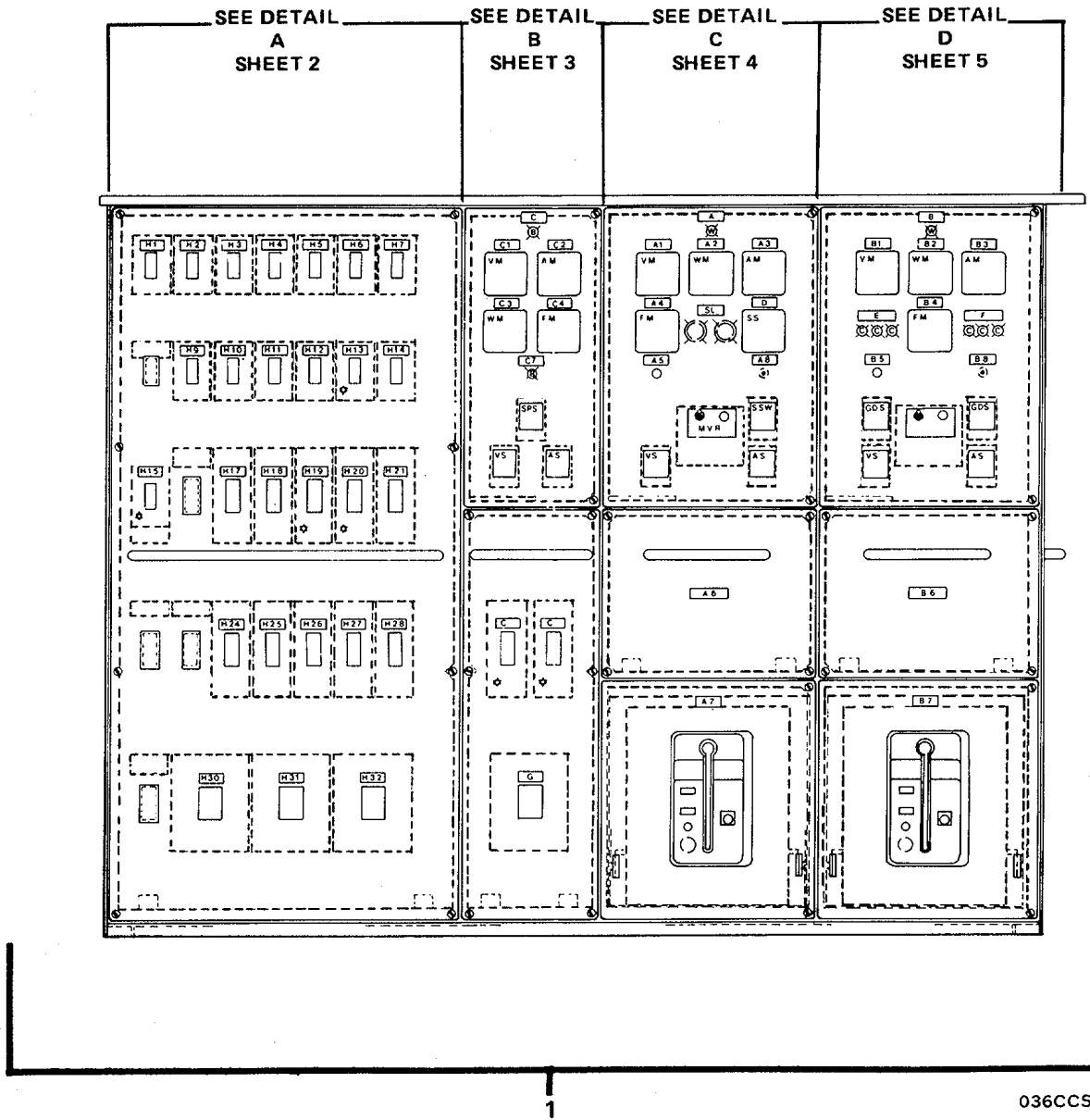


Figure 608. Ship Service Switchboard (Sheet 1 of 6).

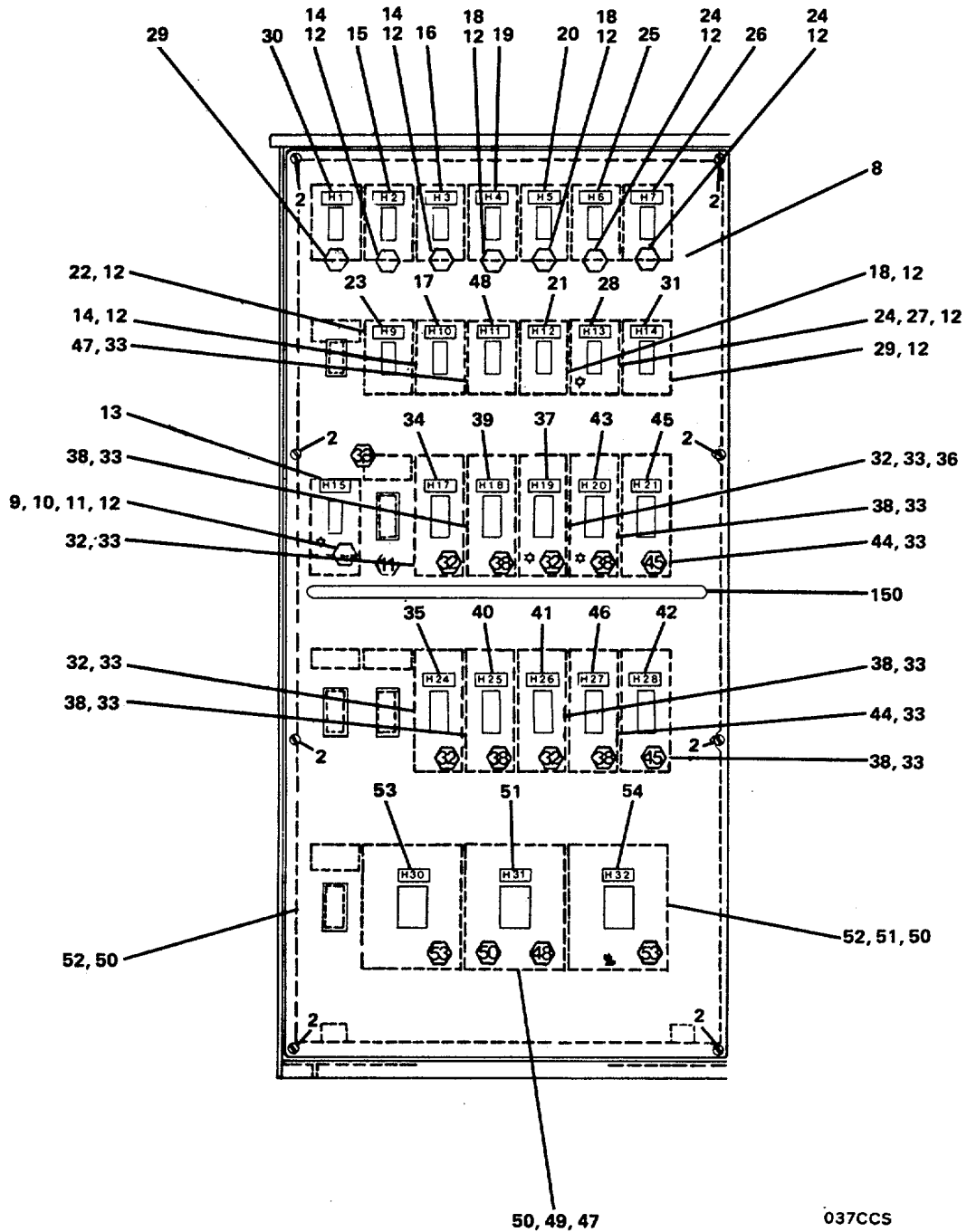


Figure 608. Ship Service Switchboard (Sheet 2 of 6).

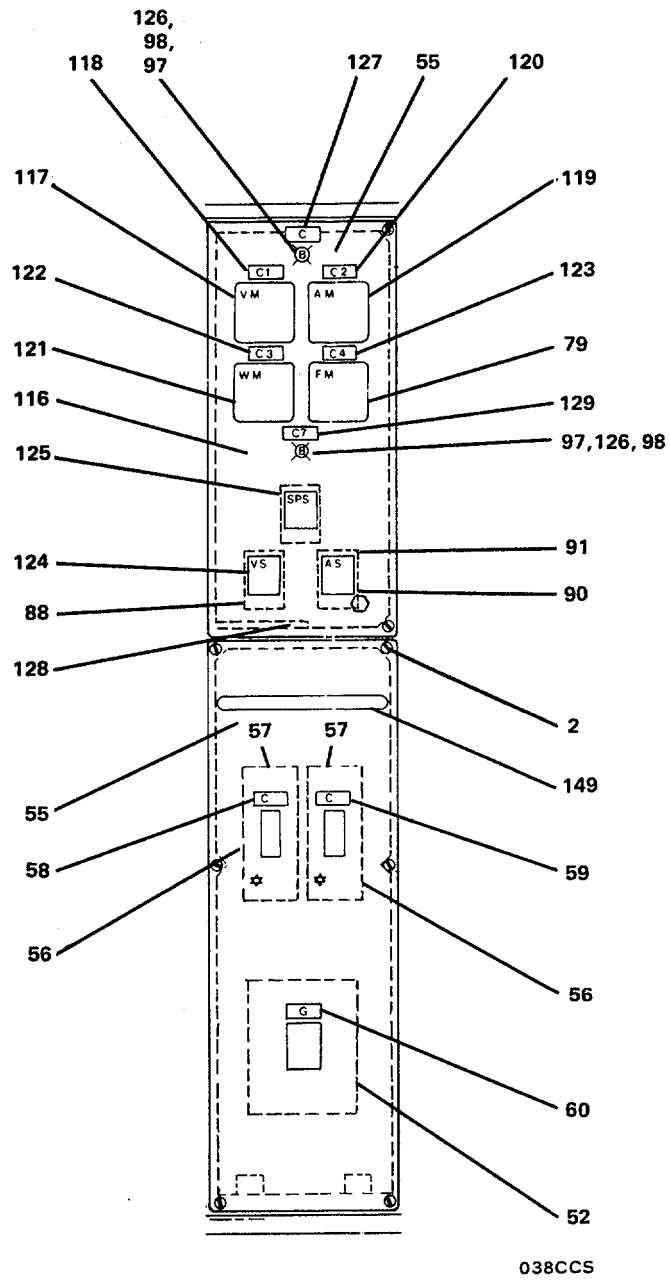
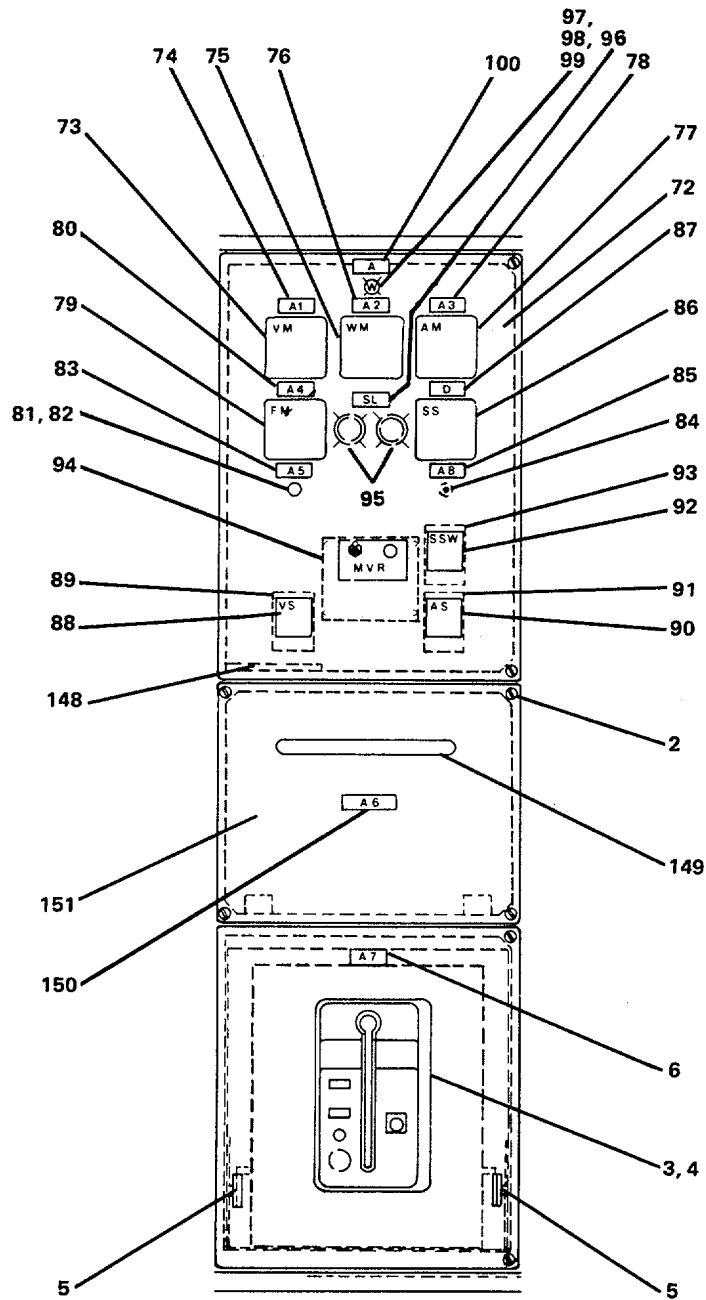


Figure 608. Ship Service Switchboard (Sheet 3 of 6).



039CCS

Figure 608. Ship Service Switchboard ( Sheet 4 of 6).



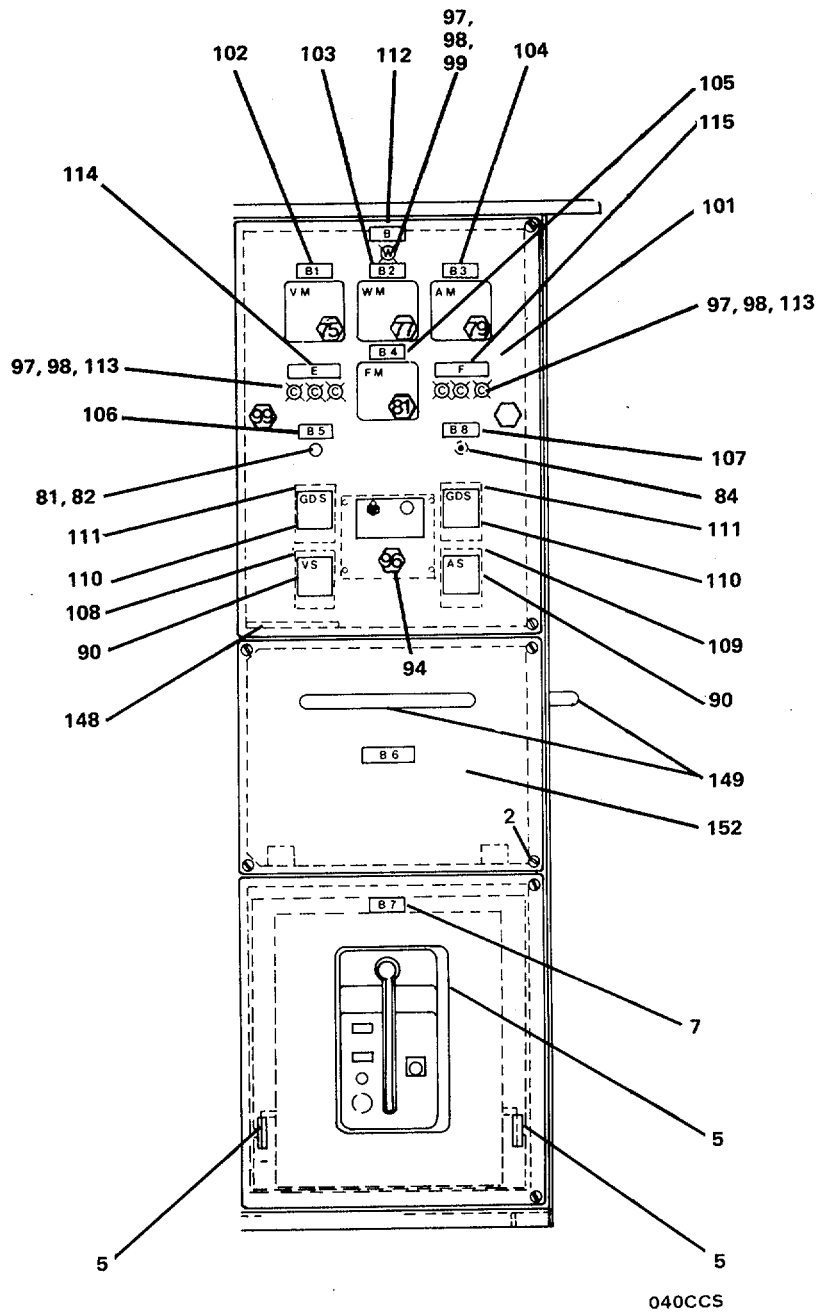
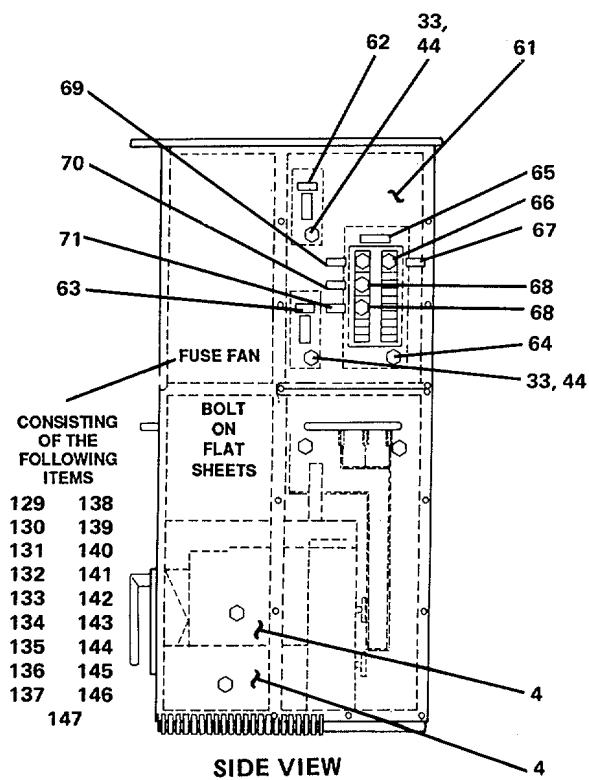
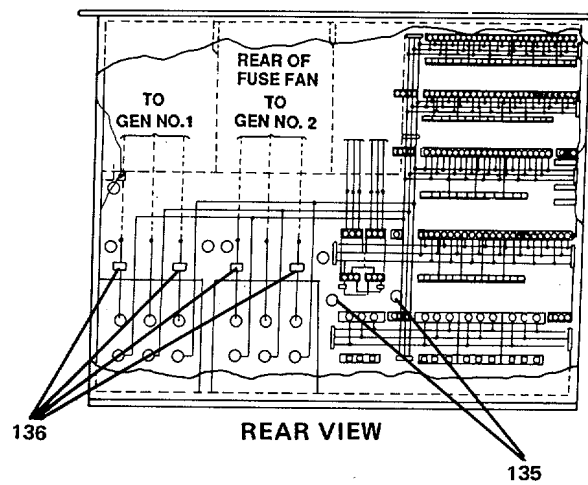


Figure 608. Ship Service Switchboard ( Sheet 5 of 6).



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Figure 608. Ship Service Switchboard (Sheet 6 of 6).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
GROUP 18 BASIC CRAFT					
FIG. 608 SHIP SERVICE SWITCHBOARD					
1	XDFFF	0BVP5	186057	..SWITCHBOARD, POWER (SHIP SERVICE).....	1
2	XDFZZ	32130	811878T-1	...SCREW, MACHINE .....	34
3	PAOZZ	60969	AKR-6D-50	...CIRCUIT BREAKER (3POLE, 240VAC, .....	2
				60HZ., 1600AF).....	
4	XDFZZ	60969	TAK5SR01	...SUBSTRUCTURE, DEEP D.....	2
5	XDOZZ	87849	NO .6B	...HINGE WITH PINS .....	16
6	XDOZZ	0BVP5	NP186057-A7	...PLATE IDENTIFICATIO (GEN. 1, .....	1
				CIRCUIT BREAKER).....	
7	XDOZZ	0BVP5	NP186057-B7	...PLATE, IDENTIFICATIO (GEN. 2, .....	1
				CIRCUIT BREAKER).....	
8	XDFZZ	0BVP5	D186057A-H	...PANEL .....	1
9	PAOZZ	60969	TEC36050	...CIRCUIT BREAKER.....	1
10	PAOZZ	60969	TEDAS2B1RS	...SWITCH, AUXILIARY .....	1
11	PAOZZ	02989	TECL36050	...FUSE, INCLOSED LINK (LIMITER, .....	1
				CURRENT AUXILIARY CONTACT).....	
12	XDFZZ	60969	TE13PD1	...PLUG ASSEMBLY, TIP (PLUG-IN BASE, .....	12
				3 POLE) .....	
13	XDOZZ	0BVP5	NP186057-H15	...PLATE, IDENTIFICATIO (STBD., .....	1
				STEERING GEAR).....	
14	PAOZZ	60969	THED136015	...CIRCUIT BREAKER (100AF, 15AT, 3P, .....	3
				50 DEG C).....	
15	XDOZZ	0BVP5	NP186057-H2	...PLATE, IDENTIFICATIO (BOAT DAVIT) .....	1
16	XDOZZ	0BVP5	NP186057-H3	...PLATE IDENTIFICATIO (F.W. PUMP .....	1
				1, P217).....	
17	XDOZZ	0BVP5	NP186057-H10	...PLATE, IDENTIFICATIO (F.W. PUMP .....	1
				2).....	
18	PAOZZ	60969	THED136030	...CIRCUIT BREAKER (100AF, 30AT, 3P, .....	3
				50 DEG C).....	
19	XDOZZ	0BVP5	NP186057-H4	...PLATE, IDENTIFICATIO (ENG.RM .....	1
				CONT., A/C UNIT).....	
20	XDOZZ	0BVP5	NP186057-H5	...PLATE, IDENTIFICATIO (GALLEY, A/C .....	1
				UNIT).....	
21	XDOZZ	0BVP5	NP186057-H12	...PLATE, IDENTIFICATIO (WHEELHOUSE, .....	1
				HEATER).....	
22	PAOZZ	60969	THED136080	...CIRCUIT BREAKER (100AF, 80AT, 3P, .....	1
				50 DEG C) .....	
23	XDOZZ	0BVP5	NP186057-H9	...PLATE, IDENTIFICATIO (SPARE, 80 .....	1
				AT).....	
24	PAOZZ	02989	THED136090	...CIRCUIT BREAKER (100AF, 90AT, 3P, .....	3
				50 DEG C).....	
25	XDOZZ	0BVP5	NP186057-H6	...PLATE, IDENTIFICATIO (QTRS. .....	1
				WHEELHOUSE, A/C UNIT).....	
26	XDOZZ	0BVP5	NP186057-H7	...PLATE, IDENTIFICATIO (WELDER) ....	1
27	PAOZZ	60969	TEDUV1-RS	...RELEASE, UNDERVOLTAG (120 VAC)...	1
28	XDOZZ	0BVP5	NP186067-H13	...PLATE, IDENTIFICATIO (QUARTERS, .....	1
				HEATER PANEL).....	
29	PAOZZ	60969	THED136100	...CIRCUIT BREAKER (100AF, 100AT, 3P, .....	2
				50 DEG C).....	

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
30	XDOZZ	0BVP5	NP186057-H1	...PLATE, IDENTIFICATIO (FIRE PUMP.....	1
31	XDOZZ	0BVP5	NP186057-H14	1). .....	1
32	PAOZZ	60969	TFJ236125	...PLATE, IDENTIFICATIO (SPARE) .....	1
33	XDFZZ	60969	TF23PD1	...CIRCUIT BREAKER (225AF, 125AT, 3P, .....	3
34	XDOZZ	0BVP5	NP186057-H17	50 DEG C) .....	15
35	XDOZZ	0BVP5	NP186057-H24	...PLUG ASSEMBLY, TIP (PLUG-IN BASE, .....	1
36	PAOZZ	60969	TFKUYA1-RS	3 POLE) .....	1
37	XDOZZ	0BVP5	NP186057-H19	...PLATE, IDENTIFICATIO (FWD.HEATER, .....	1
38	PAOZZ	60969	TFJ236150	POWER PANEL).....	1
39	XDOZZ	0BVP5	NP186057-H18	...PLATE, IDENTIFICATIO (SWBD.120V, .....	1
40	XDOZZ	0BVP5	NP186057-H25	TRANSFORMERS).....	4
41	XDOZZ	0BVP5	NP186057-H26	...RELEASE, UNDERVOLTAG (120 VAC) .....	1
42	XDOZZ	0BVP5	NP186057-H28	...PLATE, IDENTIFICATIO (MACHINERY .....	1
43	XDOZZ	0BVP5	NP186057-H20	SPACES, VENT PANEL) .....	5
44	PAOZZ	60969	TFJ236175	...CIRCUIT BREAKER (225AF, 150AT, 3P, .....	1
45	XDOZZ	0BVP5	NP186057-H21	50 DEG C) .....	1
46	XDOZZ	0BVP5	NP186057-H27	...PLATE, IDENTIFICATIO (MACHINERY .....	1
47	PAOZZ	60969	THED136035	SPACES, HEATER PANEL) .....	1
48	XDOZZ	0BVP5	NP186057-H11	...PLATE, IDENTIFICATIO (STERN .....	1
49	PAOZZ	60969	TJJ436250	WINDLASS) .....	1
50	XDFZZ	60969	TJ43PD1A	...PLATE, IDENTIFICATIO (BILGE PUMP) .....	1
51	XDOZZ	0BVP5	NP186057-H31	...PLATE, IDENTIFICATIO (BOW RAMP) .....	1
52	PAOZZ	60969	TJJ436300	...PLATE, IDENTIFICATIO (ENGINE .....	1
53	XDOZZ	0BVP5	NP186057-H30	ROOM, VENT MCC) .....	4
54	XDOZZ	0BVP5	NP186057-H32	...CIRCUIT BREAKER (225AF, 175AT, 3P, .....	1
55	XDOZZ	0BVP5	D186057A-C	50 DEG C) .....	1
56	PAOZZ	60969	TFJ236225	...PLATE, IDENTIFICATIO (MACHINERY .....	1
57	PAOZZ	60969	TFKASA2AB2LS	...PLATE, IDENTIFICATIO (FORWARD .....	1
58	XDOZZ	0BVP5	NP186057-C5	DECK MACHINERY MCC).....	1
				...CIRCUIT BREAKER (100AF, 35AT, 3P, .....	1
				50 DEG C) .....	1
				...PLATE, IDENTIFICATIO (HOT WATER, .....	1
				HEATER).....	1
				...CIRCUIT BREAKER (400AF, 250AT, 3P, .....	1
				50 DEG C) .....	4
				... PLUG ASSEMBLY, TIP (PLUG-IN BASE, .....	1
				3 POLE).....	1
				...PLATE, IDENTIFICATIO (GALLEY, .....	1
				POWER PANEL) .....	3
				... CIRCUIT BREAKER (400AF, 300AT, 3P,.....	1
				50 DEG C) .....	1
				.. .PLATE, IDENTIFICATIO (SPARE) .....	1
				.. .PLATE, IDENTIFICATIO (AUXILIARY .....	1
				MACHINERY MCC) .....	1
				...PANEL .....	2
				... CIRCUIT BREAKER (225AF, 225AT, 3P,.....	2
				50 DEG C WITH TEKUYA1-RS &	1
				TFKASA2AB2LS AUX.).....	2
				...SWITCH, AUXILIARY .....	1
				...PLATE, IDENTIFICATIO (120V SHORE .....	1
				POWER, BREAKER) .....	

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
59	XDOZZ	0BVP5	NP186057-C6	....PLATE, IDENTIFICATIO (480V ..... SHORE POWER, TRANSFORMER) .....	1
60	XDOZZ	0BVP5	NP186057-G	....PLATE, IDENTIFICATIO (EMERGENCY ..... SWITCHBOARD, TIE BREAKER).....	1
61	XDOZZ	0BVP5	D186057A-J	...PANEL .....	1
62	XDOZZ	0BVP5	NP186057-K	...PLATE, IDENTIFICATIO (GALLEY, ..... 120V PANEL).....	1
63	XDOZZ	0BVP5	NP186057-M	...PLATE, IDENTIFICATIO (SPARE, ..... 175AT) .....	1
64	XDOZZ	60969	NLTQ4242L	...PANEL BOARD.....	1
65	XDOZZ	0BVP5	NP186057-J	...PLATE, IDENTIFICATIO (120V, 30, 3W, ..... DISTRIBUTION PANEL) .....	1
66	PAOZZ	60969	THQL32045	...CIRCUIT BREAKER (100AF, 45AT, 3P, ..... 50 DEG C) .....	1
67	XDOZZ	0BVP5	NP186057-J2	...PLATE, IDENTIFICATIO (WHEELHOUSE, ..... LIGHTING PANEL) .....	1
68	PAOZZ	60969	THQL32080	...CIRCUIT BREAKER (100AF, 80AT, 3P, ..... 50 DEG C). .....	3
69	XDOZZ	0BVP5	NP186057-J1	...PLATE, IDENTIFICATIO (ENG.ROOM, ..... LIGHTING PANEL) .....	1
70	XDOZZ	0BVP5	NP186057-J3	...PLATE, IDENTIFICATIO (MAIN DECK, ..... LIGHTING PANEL) .....	1
71	XDOZZ	0BVP5	NP186057-J4	...PLATE, IDENTIFICATIO (SPARE ..... LIGHTING PANEL, 80 AT) .....	1
72	XDOZZ	0BVP5	D186057A-A	...PANEL .....	1
73	PACZZ	29834	50-103021PZRX	..VOLTMETER (AB40, 0-300V SCALE, ..... 150 MVMT., 1%) .....	2
74	XDOZZ	0BVP5	NP186057-A1	...PLATE, IDENTIFICATIO (GEN.1, ..... VOLTMETER).....	1
75	PACZZ	29834	50-103221ARBU7CN C	...WATTMETER (AB40, 0-400KW SCALE, 2 ..... 1 PT RATIO) .....	2
76	XDOZZ	0BVP5	NP186057-A2	...PLATE, IDENTIFICATIO (GEN.1, ..... WATTMETER).....	1
77	PACZZ	29834	50-103131LSSS	...AMMETER (AB40, 0-1000A SCALE, 5A ..... MVMT, 1%)(GEN 1 & 2) .....	2
78	XDOZZ	0BVP5	NP186057-A3	...PLATE, IDENTIFICATIO (GEN.1, ..... AMMETER).....	1
79	PACZZ	03497	50-103372ANAN	.. .METER, ELECTRICAL FR (AB40, 55- ..... 65HZ SCALE, 120V, 1%) .....	3
80	XDCZZ	0BVP5	NP186057-A4	...PLATE, IDENTIFICATIO (GEN.1, ..... FREQUENCY METER) .....	2
81	PAOZZ	02111	534	...RESISTOR, VARIABLE, W (10 TURN, 5K ..... OHM, 2W SINGLE SECTION) .....	2
82	XDOZZ	12697	462	...DIAL, CONTROL .....	2
83	XDOZZ	0BVP5	NP186057-A5	...PLATE, IDENTIFICATIO (GEN.1, ..... SPEED CONTROL) .....	1
84	PAOZZ	44655	SA502A	... RHEOSTAT (5K OHM, 2W) .....	2
85	XDOZZ	0BVP5	NP186057-A8	...PLATE, IDENTIFICATIO (GEN.1, ..... VOLTAGE ADJUSTING).....	1
86	PACZZ	29834	50-106452AAAA	... INDICATOR, SYNCHRONI (AB40, "SLOW-..... FAST" SCALE, 120V, 1%) .....	1
87	XDOZZ	0BVP5	NP186057-D	...PLATE, IDENTIFICATIO .....	1

SECTION II				TM55-1905-223-24P-4	
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
88	XDOZZ	03497	16SB1CF23	(SYNCHROSCOPE)..... ...SWITCH, ROTARY (VOLTMETER, ..... KNURLED HANDLE).....	3
89	XDOZZ	0BVP5	NP186057-VS1	...PLATE, IDENTIFICATIO (SHORE ..... POWER VOLTMETER) .....	1
90	PACZZ	03497	16SB1CA20	...SWITCH, ROTARY (AMMETER, KNURLED..... HANDLE)).....	3
91	XDOZZ	0BVP5	NP186057-AS	...PLATE, IDENTIFICATIO (AMMETER ..... SWITCH) .....	3
92	PACZZ	03497	16SB10G15	...SWITCH, ROTARY (SYNCHRONIZING, ..... OVAL HANDLE).....	1
93	XDOZZ	0BVP5	NP186057-SSW	...PLATE, IDENTIFICATIO ..... (SYNCHRONIZE SWITCH).....	1
94	PAOZZ	62008	MVR-1	...REGULATOR, VOLTAGE, M ANUAL.....	2
95	PACZZ	75582	S14	...LAMP, INDICATOR (130V LAMP) .....	2
96	XDOZZ	0BVP5	NP186057-D1	...PLATE, IDENTIFICATIO ..... (SYNCHRONIZE LIGHTS).....	1
97	XDOZZ	72619	80-0901-05-301	...LIGHT, INDICATOR (120VAC, 1") .....	10
98	PACZZ	24455	6S6-6	...LAMP, INCANDESCENT (6WATTS, ..... 120VAC) .....	10
99	PACZZ	72619	80-0535-300	...LENS, LIGHT (WHITE) .....	
100	XDOZZ	0BVP5	NP186057-A	...PLATE, IDENTIFICATIO (GEN.1, ..... POWER AVAILABLE).....	1
101	XDOZZ	0BVP5	D186057A-B	...PANEL.....	1
102	XDOZZ	0BVP5	NP186057-B1	...PLATE IDENTIFICATIO (GEN.2, ..... VOLTMETER).....	1
103	XDOZZ	0BVP5	NP186057-B2	...PLATE, IDENTIFICATIO (GEN.2, ..... WATTMETER).....	1
104	XDOZZ	0BVP5	NP186057-B3	...PLATE, IDENTIFICATIO (GEN.2, ..... AMMETER).....	1
105	XDOZZ	0BVP5	NP186057-B4	...PLATE, IDENTIFICATIO (GEN.2, ..... FREQUENCY METER).....	1
106	XDOZZ	0BVP5	NP186057-B5	...PLATE, IDENTIFICATIO (GEN.2, ..... SPEED CONTROL).....	1
107	XDOZZ	0BVP5	NP186057-B8	...PLATE, IDENTIFICATIO (GEN.2, ..... VOLTAGE ADJUSTING).....	1
108	XDOZZ	0BVP5	NP186057-VS2	...PLATE, IDENTIFICATIO (VOLTMETER ..... SWITCH).....	1
109	PACZZ	03497	16SB1AA1(MOD)	...SWITCH, ROTARY (GROUND TEST, OVAL..... HANDLE).....	2
110	XDOZZ	0BVP5	NP186057-GDS	...PLATE, IDENTIFICATIO (GROUND ..... TEST SWITCH).....	2
111	XDOZZ	0BVP5	NP186057-B	...PLATE, IDENTIFICATIO (GEN.2, ..... POWER AVAILABLE).....	1
112	PACZZ	81349	LC22CD3	...LENS, LIGHT (CLEAR).....	6
113	XDOZZ	0BVP5	NP186057-E	...PLATE, IDENTIFICATIO (240V ..... GROUND, DETECTION LIGHTS).....	1
114	XDOZZ	0BVP5	NP186057-F	...PLATE, IDENTIFICATIO (120V ..... GROUND, DETECTION LIGHTS).....	1
115	XDOZZ	0BVP5	D186057A-C	...PANEL.....	1
116	PACZZ	29834	50-103021PZSJ	...VOLTMETER (0-600V SCALE, 150V ..... MVMT, 1%).....	1

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
117	XDOZZ	0BVP5	NP186057-C1	...PLATE, IDENTIFICATIO (SHORE POWER VOLTMETER) .....	1
118	PACZZ	29834	50-103131LSRS	...AMMETER (AB40, 0-250A SCALE, 5A MVMT, 1%)(SHR, P, WR) .....	1
119	XDOZZ	0BVP5	NP186057-C2	...PLATE, IDENTIFICATIO (SHORE POWER, AMMETER) .....	1
120	PACZZ	29834	50-103221ARBU7CC C	...WATTMETER (AB40, 0-120KW SCALE, 2:1 PT RATIO) .....	1
121	XDOZZ	29834	NP186057-C3	...PLATE, IDENTIFICATIO (SHORE POWER, WATTMETER) .....	1
122	XDOZZ	0BVP5	NP186057-C4	...PLATE, IDENTIFICATIO (SHORE POWER, PHASE ROTATION) .....	1
123	XDOZZ	0BVP5	NP186057-VS	...PLATE IDENTIFICATIO (VOLTMETER SWITCH) .....	1
124	PACZZ	03497	16SB13P4T	...SWITCH, ROTARY (SHOREPOWER) .....	2
125	PAOZZ	72619	80-0534-300	...LENS, LIGHT (BLUE) .....	2
126	XDOZZ	0BVP5	NP186057-C	...PLATE, IDENTIFICATIO (480V SHORE POWER) .....	1
127	XDOZZ	0BVP5	NP186057-C7	...PLATE, IDENTIFICATIO (240 SHORE POWER) .....	1
128	XDOZZ	71400	2809	...FUSEHOLDER, BLOCK (600 VAC, 3 POLE) .....	7
129	PACZZ	71400	BAF 3	.. .FUSE, CARTRIDGE (250V, 3A) .....	32
130	PAOZZ	71400	2808	...FUSEHOLDER, BLOCK (600 VAC, 2 POLE) .....	5
131	XDOZZ	71400	2807	...FUSEHOLDER, BLOCK (600 VAC, 1 POLE) .....	1
132	PAOZZ	14799	460R-240	...TRANSFORMER, VOLTAGE (150VA, 2:1 RATIO, 240-120V) .....	6
133	PAOZZ	30882	B050BTZ13	...TRANSFORMER, POWER (480-120V, 50VA) .....	3
134	PAOZZ	14799	74R-251	... TRANSFORMER, CURRENT (480-120)(50VA) .....	2
135	PAOZZ	14799	100R-102	...TRANSFORMER, CURRENT (250V, 5A) .....	4
136	PAOZZ	03477	EB27A04S	... TERMINAL BOARD (C.T. SHORTING BLOCKS, 4 POLE) .....	3
137	PAOZZ	03497	CR151B2	...TERMINAL BOARD (12 POINT) .....	V
138	PAOZZ	24446	CR151B6	...TERMINAL BOARD (6 POINT) .....	V
139	PAOZZ	97520	BE4-27/59-3A1N3	...RELAY, VOLTAGE (30, 120V) .....	1
140	PAOZZ	97520	BE4-51-1E1A1	...RELAY, CURRENT (120V, 10, 5 ACT) .....	2
141	PAOZZ	97520	BE4-32-3A1N1	...RELAY, REVERSE POWER (30, 120V, 60HZ) .....	3
142	PAOZZ	97520	BE4-810/U-1A4N1	...RELAY, FREQUENCY (120V, 10, 60HZ) .....	1
143	PAOZZ	14799	460R-480	...TRANSFORMER, VOLTAGE (150VA, 4:1 RATIO) .....	2
144	PAOZZ	77342	PM17AY120V	...RELAY, ELECTROMAGNET (120VOLT, 25AMP, 4PDT) .....	1
145	PAOZZ	77342	35D203	...COVER, ELECTRICAL RE .....	1
146	XDOZZ	87849	A-DSTOP-K	...DOOR STOP KIT .....	1
147	XDOZZ	0BVP5	401T	...HANDRAIL, TEAK (13 INCH) .....	4
148	XDOZZ	0BVP5	403T	...HANDRAIL, TEAK (33 INCH) .....	1
149	XDOZZ	0BVP5	D186057A-A6	...PANEL .....	1
150	XDOZZ	0BVP5	NP186057-A6	...PLATE, IDENTIFICATIO (GEN.1, .....	1

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
151	XDOZZ	0BVP5	D186057A-B6	INCOMING LINE) .....	
152	XDOZZ	0BVP5	N8186057-B6	.. PANEL .....	1
				...PLATE, IDENTIFICATIO (GEN.2, .....	1
				INCOMING LINE).....	

END OF FIGURE



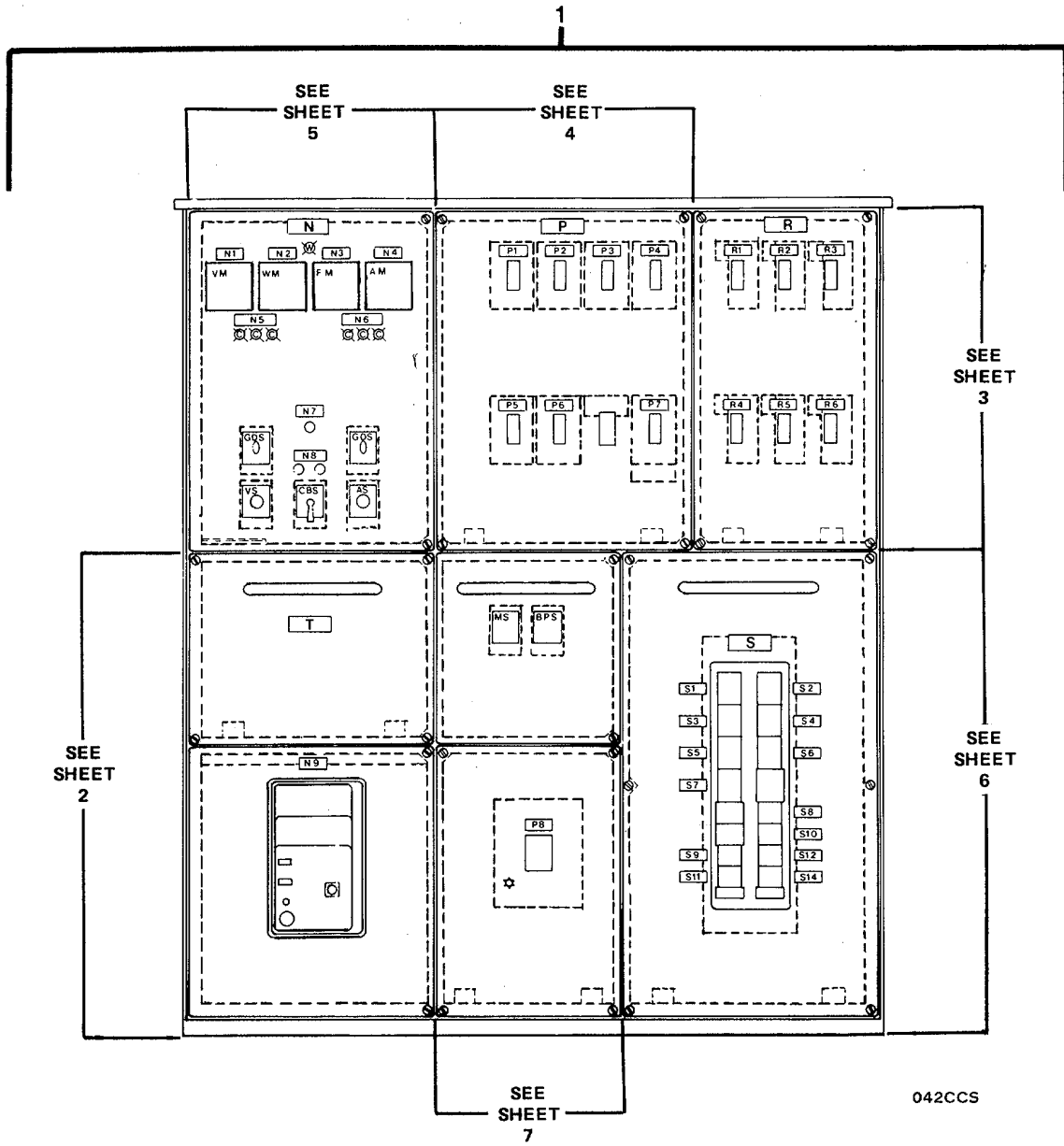
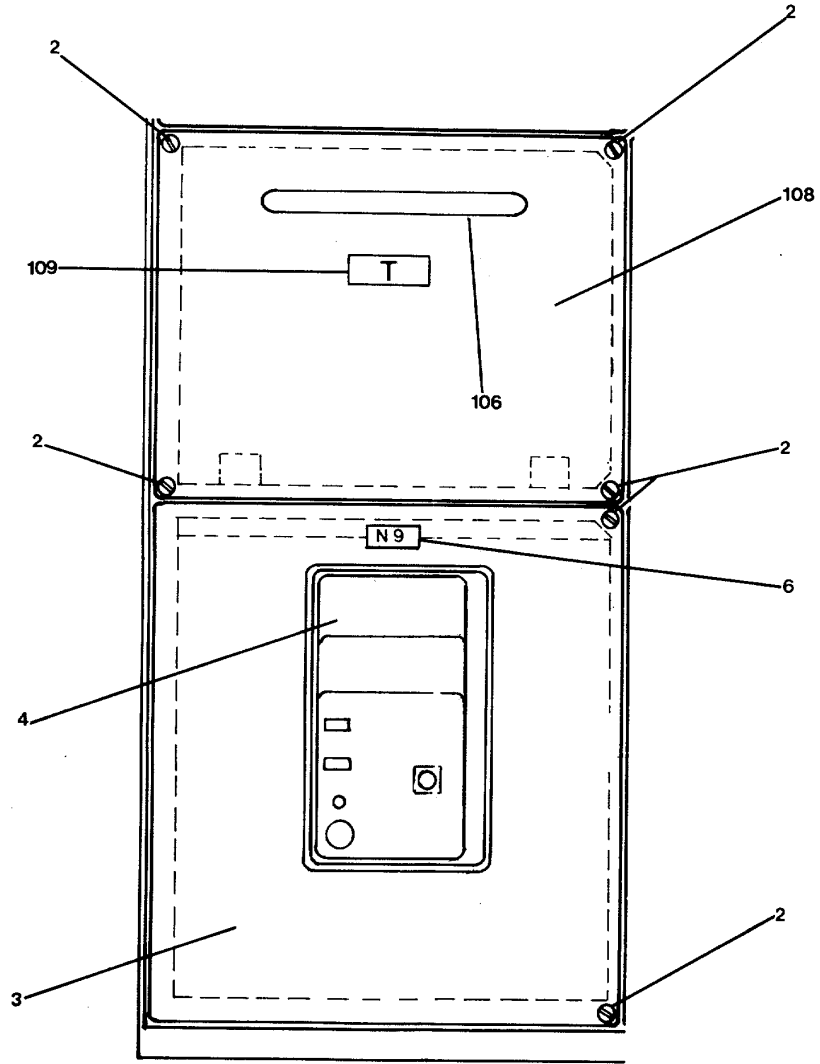
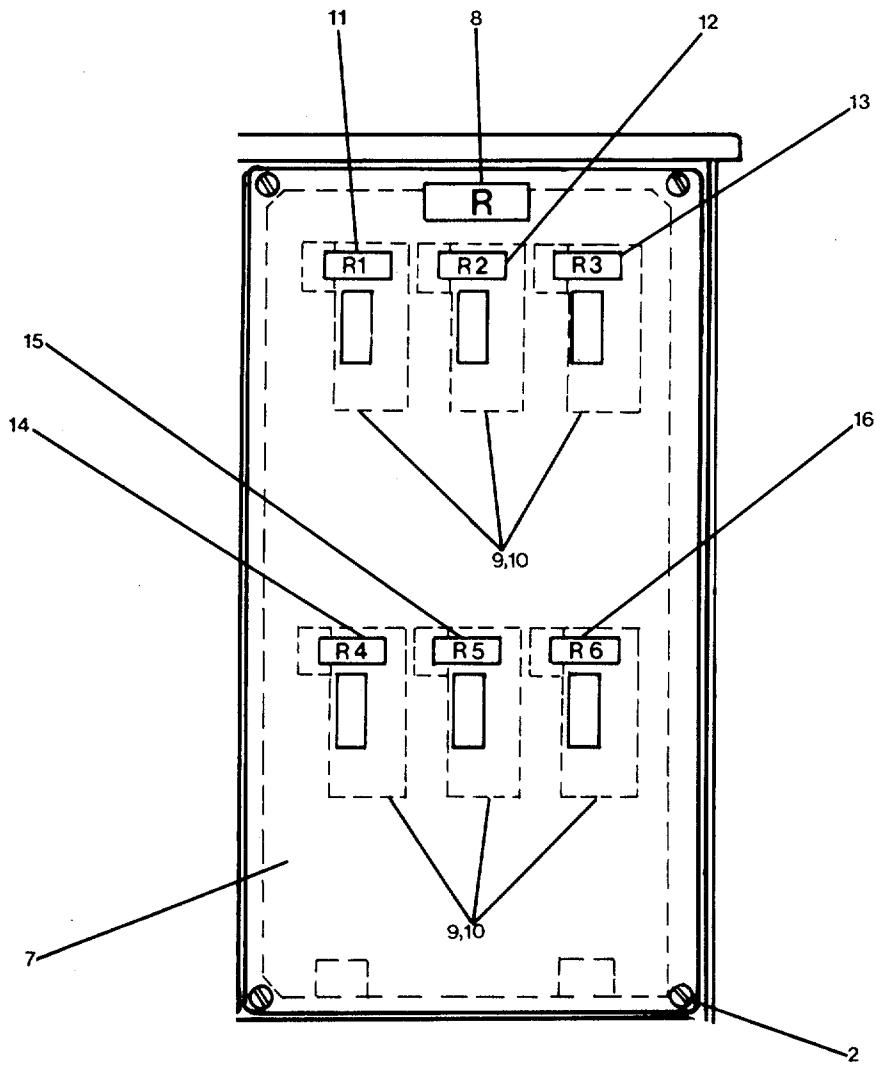


Figure 609. Emergency Switchboard (Sheet 1 of 8).



043CCS

Figure 609. Emergency Switchboard ( Sheet 2 of 8).



044CCS

Figure 609. Emergency Switchboard ( Sheet 3 of 8).

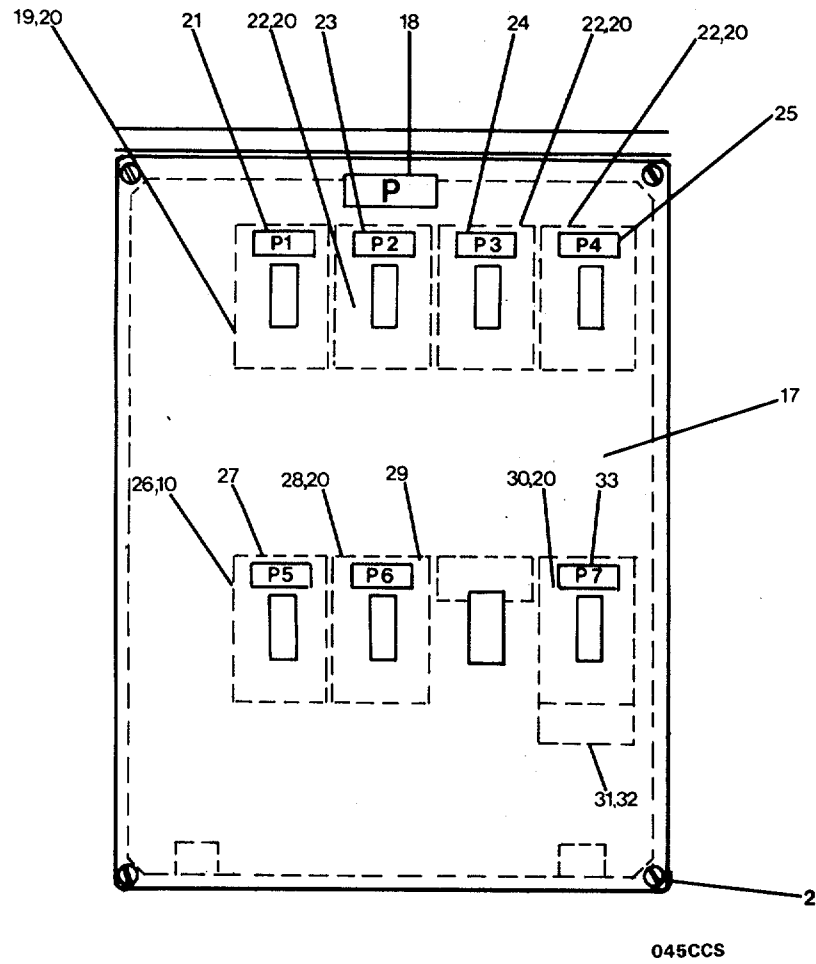
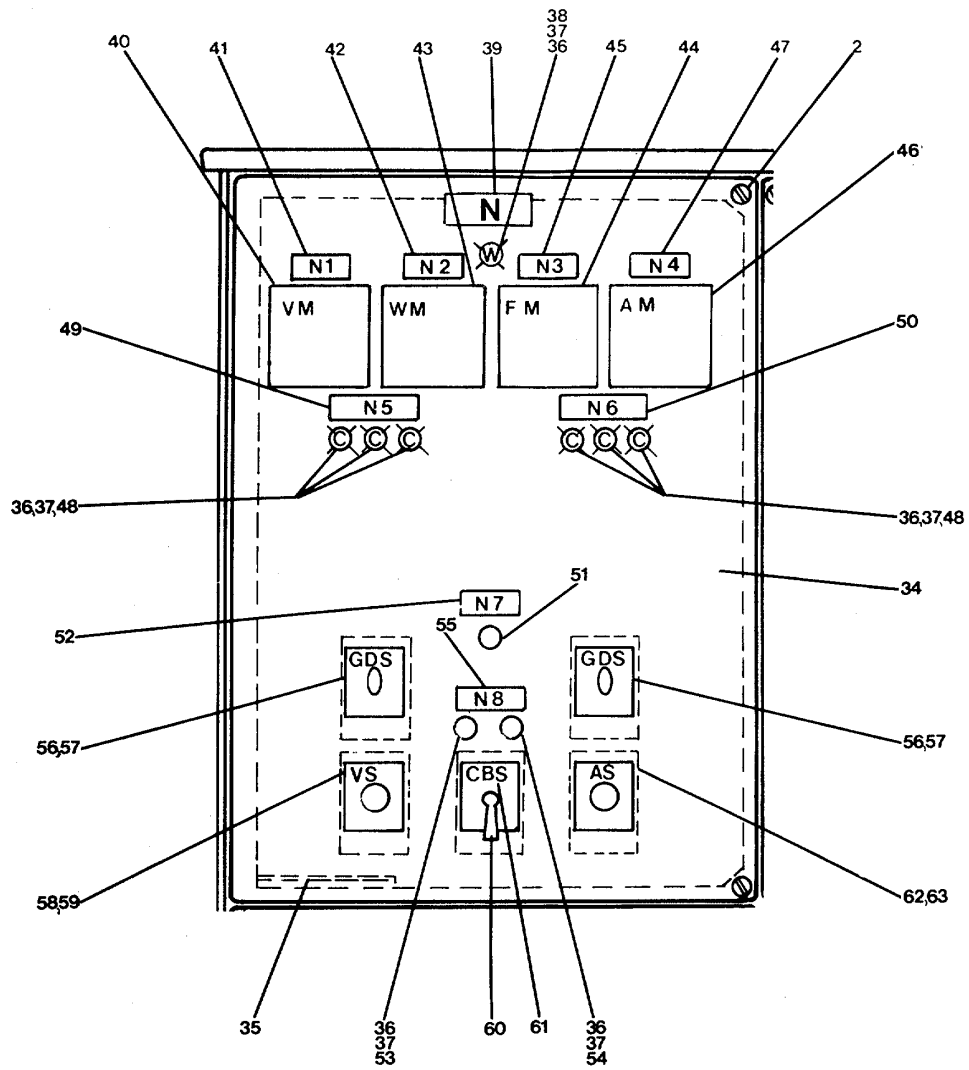
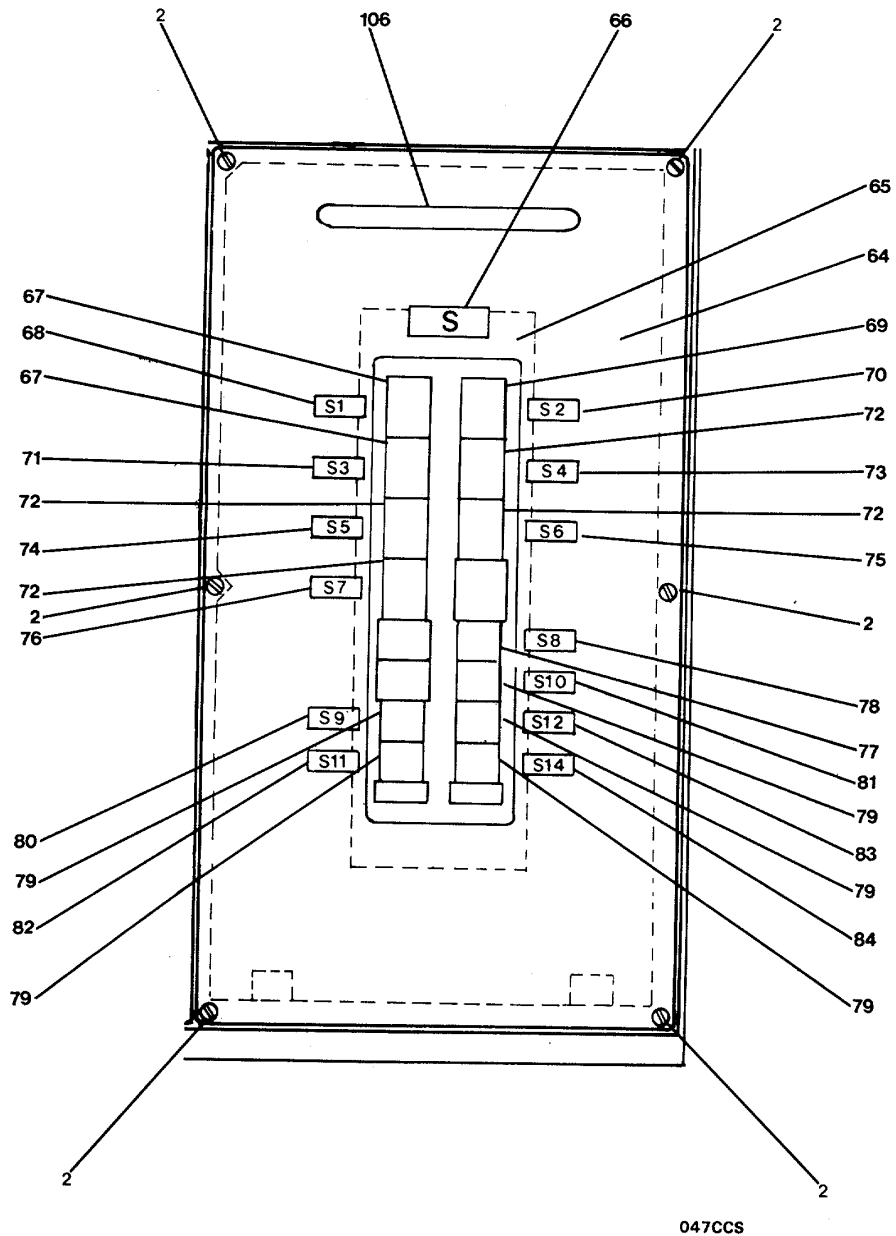


Figure 609. Emergency Switchboard (Sheet 4 of 8).



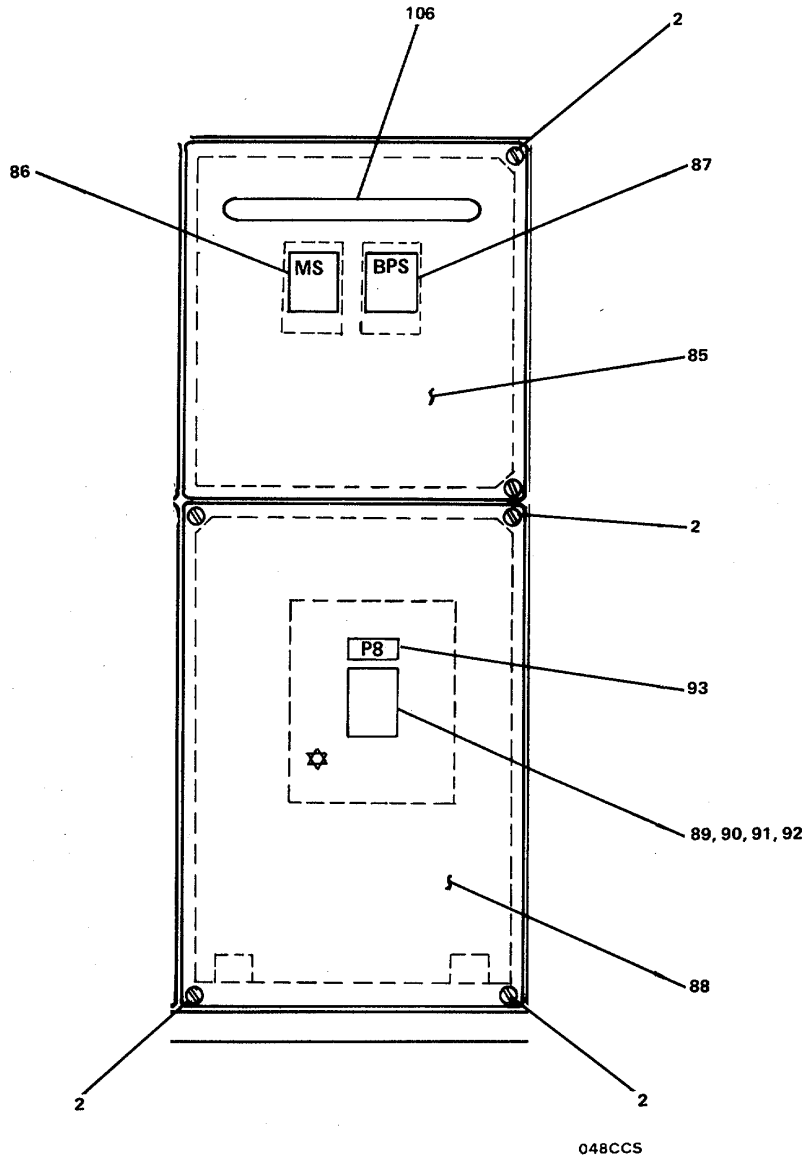
046CCS

Figure 609. Emergency Switchboard ( Sheet 5 of 8).



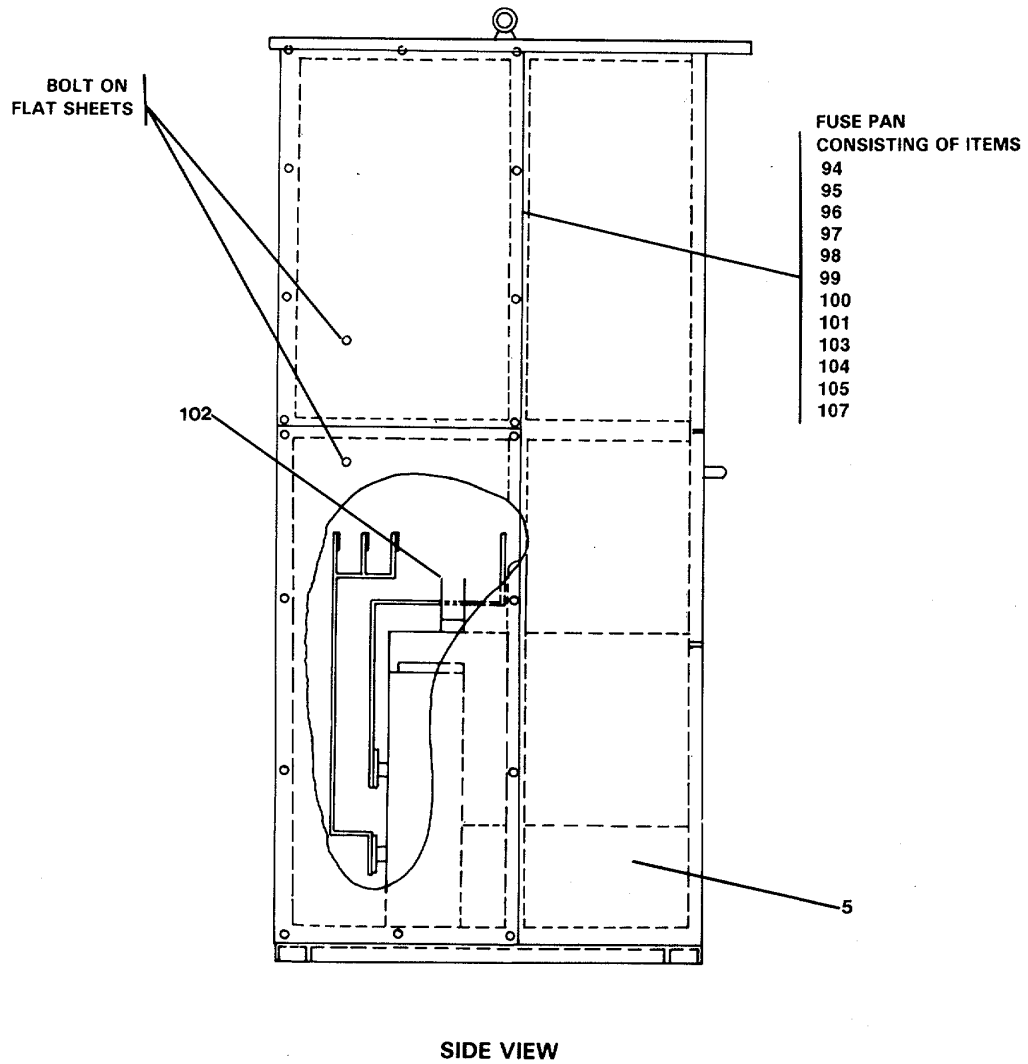
047CCS

Figure 609. Emergency Switchboard ( Sheet 6 of 8).



048CCS

Figure 609. Emergency Switchboard ( Sheet 7 of 8).



049CCS

Figure 609. Emergency Switchboard (Sheet 8 of 8).



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 609 EMERGENCY SWITCHBOARD					
1	XDFFF	0BVP5	D186057B	..... SWITCHBOARD, EMERGEN .....	1
2	XDOZZ	32130	811878T-1	..... SCREW, MACHINE.....	23
3	XDOZZ	0BVP5	D186057B-N9	..... PANEL .....	1
4	PAOZZ	60969	AKR-6D-30S	..... CIRCUIT, BREAKER (240VAC, 60HZ, .... 800AG, 3 POLE) .....	1
5	XDOZZ	60969	TAKISR01	..... SUBSTRUCTURE, BREAKE.....	1
6	XDOZZ	0BVP5	NP186057-N9	..... PLATE, IDENTIFICATIO (EMERGENCY. GENERATOR).....	1
7	XDOZZ	0BVP5	D186057BR	..... PANEL.....	1
8	XDOZZ	0BVP5	NP186057-R	..... PLATE, IDENTIFICATIO (240VAC, ..... DISTRIBUTION).....	1
9	PAOZZ	81348	WC375/11-002	..... CIRCUIT BREAKER (100AF, 15AT, 2P, . 50 DEG C) .....	6
10	XDFZZ	60969	TE12PD1	..... PLUG ASSEMBLY, TIP (PLUG-IN BASE, 2 POLE).....	7
11	XDOZZ	0BVP5	NP186057-R1	..... PLATE, IDENTIFICATIO (WHEELHOUSE, DC PANEL) .....	1
12	XDOZZ	0BVP5	NP186057-R2	..... PLATE, IDENTIFICATIO (SPARE) .....	1
13	XDOZZ	0BVP5	NP186057-R3	..... PLATE, IDENTIFICATIO (SPARE) .....	1
14	XDOZZ	0BVP5	NP186057-R4	..... PLATE, IDENTIFICATIO (FIRE ..... DETECTION SYSTEM).....	1
15	XDOZZ	0BVP5	NP186057-R5	..... PLATE, IDENTIFICATIO (ENGINE..... CONTROL CONSOLE).....	1
16	XDOZZ	0BVP5	NP186057-R6	..... PLATE, IDENTIFICATIO (GENERAL ..... ALARM SYSTEM).....	1
17	XDOZZ	0BVP5	D186057B-P	..... PANEL .....	1
18	XDOZZ	0BVP5	NP186057P	..... PLATE, IDENTIFICATIO (240 VOLT, .... DISTRIBUTION).....	1
19	PAOZZ	60969	THED136080	..... CIRCUIT BREAKER (100AF, 80AT, 3P, . 50 DEG C) .....	1
20	XDFZZ	60969	TE13PD1	..... PLUG ASSEMBLY, TIP (PLUG-IN BASE, 3 POLE).....	6
21	XDOZZ	0BVP5	NP186057-P1	..... PLATE, IDENTIFICATIO (FUEL OIL..... TRANSFER, PUMP 2).....	1
22	PAOZZ	60969	THED136015	..... CIRCUIT BREAKER (100AF, 15AT, 3P, . 50 DEG C) .....	3
23	XDOZZ	0BVP5	NP186057-P2	..... PLATE, IDENTIFICATIO (FUEL OIL..... TRANSFER, PUMP 2).....	1
24	XDOZZ	0BVP5	NP186057-P3	..... PLATE, IDENTIFICATIO (SPARE) .....	1
25	XDOZZ	0BVP5	NP186057-P4	..... PLATE, IDENTIFICATIO (SPARE) .....	1
26	PAOZZ	60969	THED124C5015	..... CIRCUIT BREAKER (100AF, 15AT, 2P, ..... 50 DEG C) .....	1
27	XDOZZ	0BVP5	NP186057-P5	..... PLATE, IDENTIFICATIO (EMERGENCY. GENERATOR).....	1
28	PAOZZ	60969	THED136100	..... CIRCUIT BREAKER (100AF, 100AT, 3P, 50 DEG C).....	1
29	XDOZZ	0BVP5	NP186057-P6	..... PLATE, IDENTIFICATIO (FIRE PUMP .... 2).....	1

SECTION II		TM55-1905-223-24P-4				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
30	PAOZZ	60969	EC36050	.... CIRCUIT BREAKER .....	1	
31	PAOZZ	60969	TEDAS2BIRS	.... SWITCH, AUXILIARY .....	1	
32	PAOZZ	02989	TECL36050	.... FUSE, INCLOSED LINK (LIMITER, .....	1	
				CURRENT AUXILIARY CONTACT).....		
33	XDOZZ	0BVP5	NP186057-P7	.... PLATE, IDENTIFICATIO(PORT, .....	1	
				STEERING GEAR) . .....		
34	XDOZZ	0BVP5	D186057B-N	... ..PANEL.....	1	
35	XDOZZ	34221	A-DSTOP-K	... ..DOOR STOP KIT .....	1	
36	XDCZZ	72619	80-0901-05-301	... ..LIGHT, INDICATOR (120VAC, 1") .....	9	
37	PACZZ	24455	6S6-6	... ..LAMP, INCANDESCENT (6 WATTS, .....	9	
				120VAC) .....		
38	PACZZ	81349	LC22CN3	... ..LENS, LIGHT (WHITE) .....	1	
39	XDOZZ	0BVP5	NP186057-N	... ..PLATE, IDENTIFICATIO (EMERGENCY .....	1	
				GENERATOR) .....		
40	PACZZ	29834	50-103021PZR	... ..VOLTMETER (AB40, 0-300V SCALE, .....	1	
				150V MVMT., 1%).....		
41	XDOZZ	0BVP5	NP186057-N1	... ..PLATE, IDENTIFICATIO (VOLTMETER).....	1	
42	PACZZ	29834	50-103221ARBU7BY . C	... ..WATTMETER (AB40, 0-80KW SCALE, 2:.....	1	
				1 PT RATIO) .....		
43	XDOZZ	0BVP5	NP186057-N2	... ..PLATE, IDENTIFICATIO (WATTMETER).....	1	
44	PACZZ	03497	50-103372ANAN	... ..METER, ELECTRICAL FR (AB40, 55-.....	1	
				65HZ SCALE, 120V, 1%) .....		
45	XDOZZ	0BVP5	NP186057-N3	... ..PLATE, IDENTIFICATIO (FREQUENCY .....	1	
				METER) .....		
46	PACZZ	03538	50-103131LSRL	... ..AMMETER (AB40, 0-200A SCALE, 5A .....	1	
				MVMT, 1% EMERGENCY).....		
47	XDOZZ	0BVP5	NP186057-N4	... ..PLATE, IDENTIFICATIO (AMMETER).....	1	
48	PACZZ	81349	LC22CD3	... ..LENS, LIGHT (CLEAR) .....	6	
49	XDOZZ	0BVP5	NP186057-N5	... ..PLATE, IDENTIFICATIO (240V .....	1	
				GROUND, DETECTION LIGHTS).....		
50	XDOZZ	0BVP5	NP186057-N6	... ..PLATE, IDENTIFICATIO (120V .....	1	
				GROUND, DETECTION LIGHTS).....		
51	PAOZZ	44655	SA502A	... ..RHEOSTAT (5K OHM, 2W).....	1	
52	XDOZZ	0BVP5	NP186057-N7	... ..PLATE, IDENTIFICATIO (VOLTAGE .....	1	
				ADJUST, RHEOSTAT).....		
53	PACZZ	72619	80-0531-300	... ..LENS, LIGHT (RED) .....	1	
54	PACZZ	72619	80-0532-300	... ..LENS, LIGHT (GREEN) .....	1	
55	XDOZZ	0BVP5	NP186057-N8	... ..PLATE, IDENTIFICATIO (EMERGENCY .....	1	
				GENERATOR).....		
56	PACZZ	03497	16SB1AA1(MOD)	...SWITCH, ROTARY (GROUND TEST, OVAL....	2	
				HANDLE).....		
57	PAOZZ	0BVP5	NP186057-GDS	... ..PLATE, IDENTIFICATIO (GROUND .....	2	
				TEST SWITCH) .....		
58	PACZZ	03497	16SB1CF23	... ..SWITCH, ROTARY (VOLTMETER, .....	1	
				KNURLED HANDLE).....		
59	XDOZZ	0BVP5	NP186057-VS	... ..PLATE, IDENTIFICATIO (VOLTMETER .....	1	
				SWITCH).....		
60	PACZZ	03497	16SB1B1	... ..SWITCH, ROTARY (BREAKER CONTROL, .	1	
				PISTOL GRIP) .....		
61	XDOZZ	0BVP5	NP186057-CBS	... ..PLATE, IDENTIFICATIO (BREAKER.....	1	
				CONTROL SWITCH).....		
62	PACZZ	03497	16SB1CA20	... ..SWITCH, ROTARY (AMMETER, KNURLED .	1	

SECTION II		TM55-1905-223-24P-4				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY		
63	XDOZZ	0BVP5	NP186057-AS	HANDLE).....	1	
				... PLATE, IDENTIFICATIO (AMMETER SWITCH) .....	1	
64	XDOZZ	0BVP5	D186057B-S	... PANEL.....	1	
65	XDOZZ	60969	NLTQ4422L	... PANEL BOARD .....	1	
66	XDOZZ	0BVP5	NP186057-S	... PLATE, IDENTIFICATIO (120 VOLT, DISTRIBUTION).....	1	
67	PAOZZ	60969	THQL32080	... CIRCUIT BREAKER (100AF, 80AT, 3P, 50 DEG C) .....	2	
68	XDOZZ	0BVP5	NP186057-S1	... PLATE, IDENTIFICATIO (WHEELHOUSE, IC ELEX PANEL).....	1	
69	PAOZZ	60969	THQL32060	... CIRCUIT BREAKER (100AT, 60AT, 3P, 50 DEG C) .....	1	
70	XDOZZ	0BVP5	NP186057-S2	... PLATE, IDENTIFICATIO (WHEELHOUSE, LIGHTING PANEL).....	1	
71	XDOZZ	0BVP5	NP186057-S3	... PLATE, IDENTIFICATIO (SPARE) .....	1	
72	PAOZZ	60969	THQL32015	... CIRCUIT BREAKER (100AF, 15AT, 3P, 50 DEG C) ... ..	4	
73	XDOZZ	0BVP5	NP186057-S4	... PLATE, IDENTIFICATIO (EMERGENCY LTG., BELOW MAIN DECK).....	1	
74	XDOZZ	0BVP5	NP186057-S5	... PLATE, IDENTIFICATIO (SPARE) .....	1	
75	XDOZZ	0BVP5	NP186057-S6	... PLATE, IDENTIFICATIO (SPARE) .....	1	
76	XDOZZ	0BVP5	NP186057-S7	... PLATE, IDENTIFICATIO (SPARE) .....	1	
77	PAOZZ	60969	THQL2130	... CIRCUIT BREAKER (100AF, 30AT, 2P, 50 DEG C) .....	1	
78	XDOZZ	0BVP5	NP186057-S8	... PLATE, IDENTIFICATIO (EMERGENCY SWITCHBOARD, BATTERY CHARGER).....	1	
79	PAOZZ	60969	THQL2115	... CIRCUIT BREAKER (100AF, 15AT, 2P, 50 DEG C).....	5	
80	XDOZZ	0BVP5	NP186057-S9	... PLATE IDENTIFICATIO (X-BAND RADAR) .....	1	
81	XDOZZ	0BVP5	NP186057-S10	... PLATE, IDENTIFICATIO (BOW THRUSTER, BATTERY CHARGER).....	1	
82	XDOZZ	0BVP5	NP186057-S	... PLATE, IDENTIFICATIO (S-BAND RADAR).....	1	
83	XDOZZ	0BVP5	NP186057-S12	... PLATE, IDENTIFICATIO (S.S. DG1, BATTERY CHARGER).....	1	
84	XDOZZ	0BVP5	NP186057-S14	... PLATE, IDENTIFICATIO (EMERGENCY GENERATOR, BATTERY CHARGER).....	1	
85	XDOZZ	0BVP5	D186057B-L	... PANEL .....	1	
86	PACZZ	03497	16SB13P3T	... SWITCH, ROTARY (MODE, OVAL HANDLE) .....	1	
87	PACZZ	03497	16SBICG30	... SWITCH, ROTARY (INTERLOCK BYPASS) .....	1	
88	XDOZZ	0BVP5	D186057B-P	... PANEL .....	1	
89	PAOZZ	60969	TJJ436300	... CIRCUIT BREAKER (400AF, 300AT, 3P, 50 DEG C) .....	1	
90	PAOZZ	93351	TJKUVA1-RS	... UNDERVOLTAGE RELEAS (120 VAC UNIT).....	1	
91	PAOZZ	60969	TJKASA2AB1LS	... SWITCH, AUXILIARY .....	1	
92	XDFZZ	60969	TJ43PD1A	... PLUG ASSEMBLY, TIP (PLUG-IN BASE, 3 POLE).....	1	
93	XDOZZ	0BVP5	NP186057-P8	... PLATE, IDENTIFICATIO (MAIN SWITCHBOARD, BUS TIE).....	1	

SECTION II			TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM	SMR	FSCM	PART			
NO	CODE		NUMBER	DESCRIPTION AND USABLE ON CODES(UOC) QTY		
94	XDOZZ	71400	2809	...FUSEHOLDER, BLOCK (600 VAC, 3.....	POLE).....	2
95	PACZZ	71400	BAF 3	...FUSE. CARTRIDGE (250V, 3A) .....		14
96	XDOZZ	71400	2807	...FUSEHOLDER, BLOCK (600VAC, 1 POLE) .....		4
97	XDOZZ	71400	2808	...FUSEHOLDER, BLOCK (600 VAC, 2.....	POLE) .....	4
98	PACZZ	81349	F09A250V15A	...FUSE, CARTRIDGE (250V, 15A) .....		2
99	PACZZ	81349	F09A250V6A	...FUSE, CARTRIDGE (250V, 6A) .....		2
100	PAOZZ	14799	460R-240	...TRANSFORMER, VOLTAGE (150VA, 2:1 .....	RATIO, 240-120V).....	3
101	PAOZZ	30882	B050BTZ13	...TRANSFORMER, POWER (480-120V, .....	50VA).....	4
102	PAOZZ	14799	74R-201	...TRANSFORMER, CURRENT (200:5A, 40: .....	1 RATIO) .....	2
103	XDOZZ	03497	EB27A04S	...TERMINAL BOARD (C.T. SHORTING .....	BLOCKS, 4 POLE).....	1
104	PAOZZ	30882	B100BTZ13	...TRANSFORMER, POWER (100VA, 4:1.....	RATIO, 480-120).....	1
105	PAOZZ	97520	BE4-27-3A1N2	...RELAY, UNDERVOLTAGE .....	(30, 120V, 60HZ., DEENERGIZE).....	1
106	XDOZZ	0BVP5	401T	...HANDRAIL, TEAK (13 INCH) .....		3
107	PAOZZ	97520	BE4-81U-1A4N1	...RELAY, UNDERFREQUENC (120V, 10, .....	60HZ).....	1
108	XDOZZ	0BVP5	D186057B-T	...PANEL.....		1
109	XDOZZ	0BVP5	NP186057-T	...PLATE, IDENTIFICATIO (INCOMING .....	LINE, DO NOT OPEN).....	1

END OF FIGURE

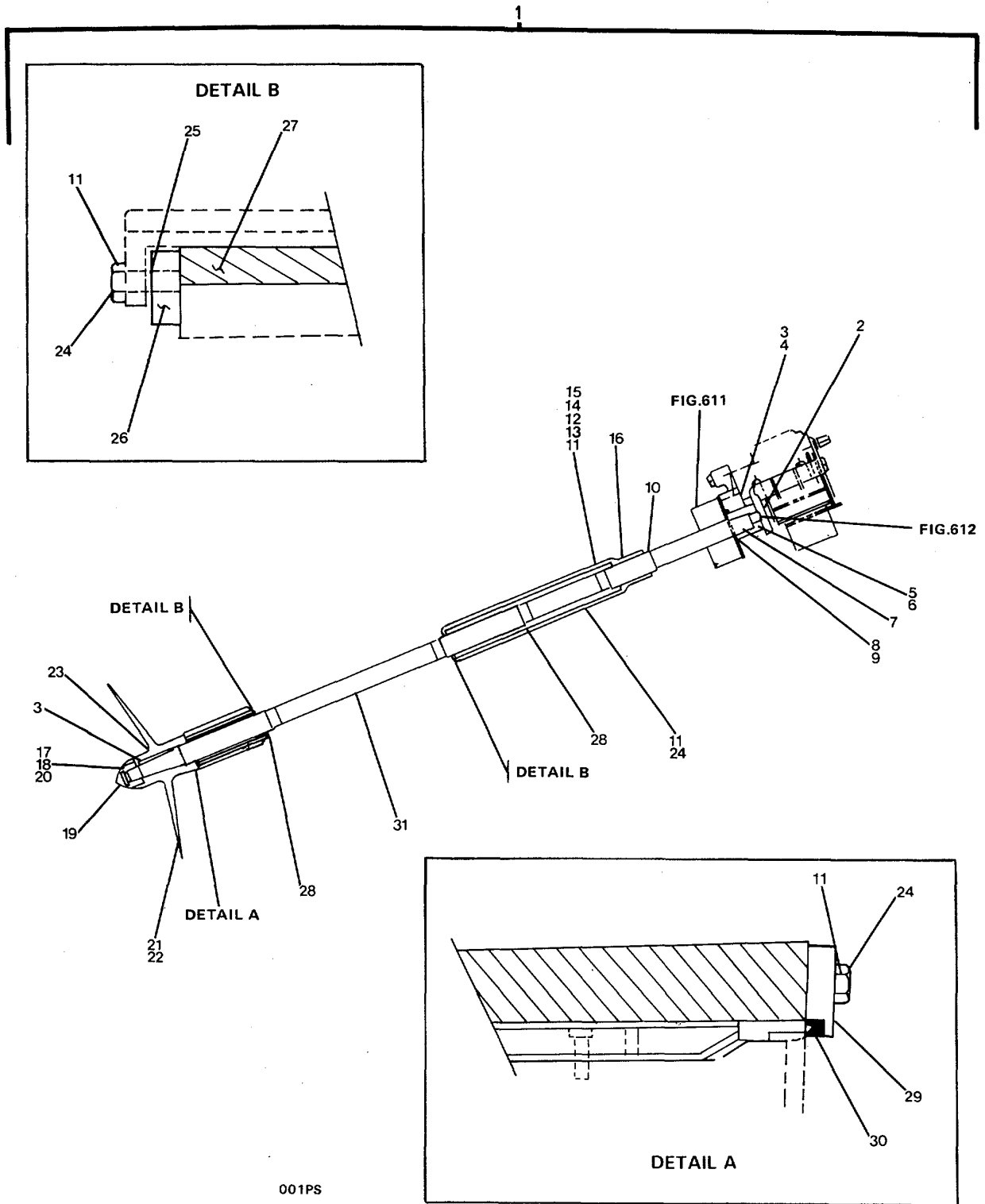


FIGURE 610. Propeller Shafting Assembly.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 610 PROPELLER SHAFTING ASSEMBLY					
1	XCHHH	77408	8243008	PROPELLER SHAFT .....	2
2	XDFZZ	77408	8243008-18	.. BAR, LOCK .....	2
3	XDFZZ	77408	D0-1771-1168	.. SCREW, CAP, SOCKET HE (3/8-16, UNC-... 2A, 1"LG) .....	12
4	XDFZZ	77408	8243008-6	..KEY, MACHINE COUPLING (KEY STOCK, .....	2
				RECTANGULAR 1.500 X 1.125).....	
5	XDFZZ	77408	8243008-31	..NUT, PLAIN, HEXAGON (M22X).....	32
6	XDFZZ	77408	8243008-9	.. SCREW, CAP, HEXAGON H (M22 X 110..... LG) .....	32
7	XDFZZ	77408	8243008-11	..NUT, COUPLING .....	2
8	XDFZZ	77408	8243008-33	..NUT, PLAIN, HEXAGON .....	32
9	XDFZZ	77408	8243008-32	..SCREW, CAP, HEXAGON H .....	32
10	XDFZZ	77408	49-1820-0000	..BOX, STUFFING .....	2
11	XDFZZ	77408	43-0922-0040	..WIRE, LOCK .....	V
12	XDFZZ	77408	41-4900-1699	..SCREW, CAP, HEXAGON H .....	16
13	XDFZZ	77408	41-5253-8047	..WASHER, LOCK .....	16
14	PAFZZ	77408	D4-0138-0604	..GASKET .....	2
15	XDFZZ	77408	8243008-41	..PLATE .....	4
16	PAFZZ	77408	44-1345-8060	..PACKING MATERIAL (30 FT, 1" SQ..... WAXED FLAT) .....	V
17	XDHZZ	77408	41-5171-1374	.....SCREW, ALLEN SOCKET .....	2
18	XDHZZ	77408	D1-5045-8039	..NUT, PLAIN, HEXAGON .....	2
19	XDHZZ	77408	78-2100-0001	..NUT, CONE PROPELLER .....	2
20	PAHZZ	77408	27-2649-0000	..PACKING MATERIAL .....	V
21	PBHZZ	77408	78-5025-0002	..PROPELLER, MARINE (LEFT HAND).....	1
22	PBHZZ	77408	78-5025-0001	..PROPELLER, MARINE (RIGHT HAND).....	1
23	XDHZZ	77408	8243008-5	..KEY, MACHINE PROPELLER .....	2
24	XDHZZ	77408	41-4900-1586	..SCREW, CAP, HEXAGON H .....	24
25	XDHZZ	77408	27-4025-8024	..JOINT, ZIP, JOHN CRAN .....	15
26	XDHZZ	77408	68-0256-0000	..PLATE, END .....	4
27	XDHZZ	77408	J1-1013-0000	..RESIN, CHOCK FAST OR .....	V
28	PBHZZ	77408	49-1100-0000	..BEARING, SLEEVE .....	4
29	XDHZZ	77408	65-2805-8231	..BAR, CORED (BRONZE) .....	3
30	PAHZZ	77408	27-2756-8039	..PACKING MATERIAL .....	V
31	PBHZZ	77408	49-4377-0000	..SHAFT, PROPULSION SH .....	2

END OF FIGURE

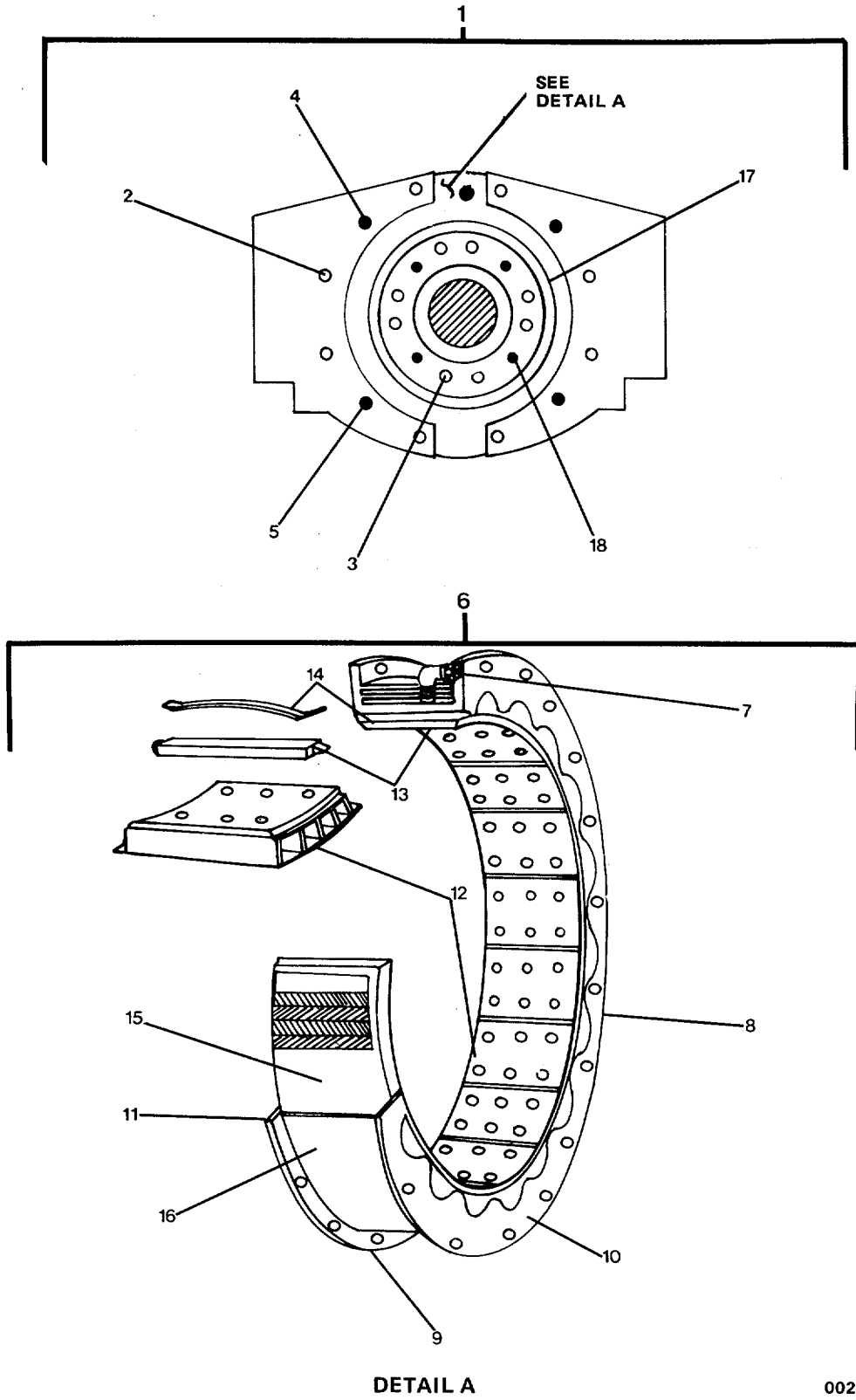


FIGURE 611. Shaft Brake Assembly.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 611 SHAFT BRAKE ASSEMBLY					
1	PBFFF	68225	16VC1000	... BRAKE, EXPANDER, TUBE .....	2
2	XDFZZ	68225	931-1	... .. SCREW, CAP, ASSEMBLY .....	8
3	XDFZZ	68225	931-5	... .. SCREW, CAP, ASSEMBLY .....	8
4	XDFZZ	68225	16-850ESB	... .. BRACKET, ELEMENT SUP .....	2
5	XDFZZ	68225	1481-1	... .. SLEEVE, CLAMPING .....	4
6	PBFFF	68225	145821HA	... .. ELEMENT, BRAKE.....	2
7	PAFZZ	68225	P52935-3	.... . VALVE, SAFETY RELEAS.....	2
8	XDFZZ	68225	1/2X1/2	.... . SCREW, CAP WITH WASH .....	8
9	XDFZZ	68225	1/2X1.75	.... . SCREW, CAP WITH NUT, .....	12
10	XDFZZ	68225	405950-02	.... . PLATE, SIDE .....	1
11	XDFZZ	68225	405950-03	.... . PLATE, SIDE .....	1
12	PAFZZ	68225	406165	.... . SHOE ASSEMBLY, FRICT .....	8
13	XDFZZ	68225	301831	.... . BAR, TORQUE .....	8
14	PAFZZ	68225	301832	.... . SPRING, FLAT .....	8
15	XDFZZ	68225	412594	.... . BUTT, END TUBE .....	1
16	XDFZZ	68225	405950-01	... .. RIM .....	1
17	PAFZZ	68225	2221-1	... .. BRAKE, DRUM .....	1
18	XDFZZ	68225	1481-16X65	... .. CLAMPING SLEEVE .....	4

END OF FIGURE



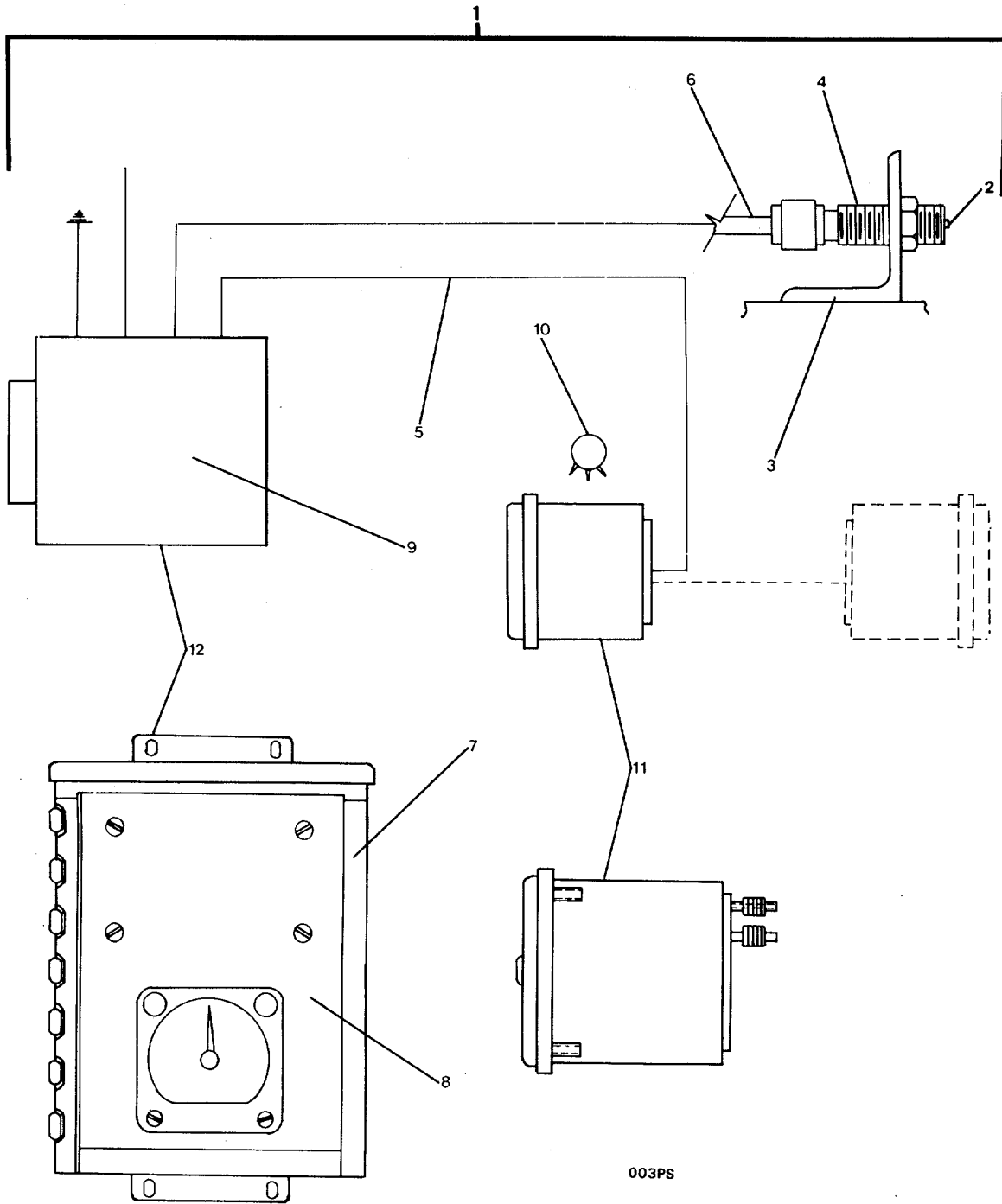


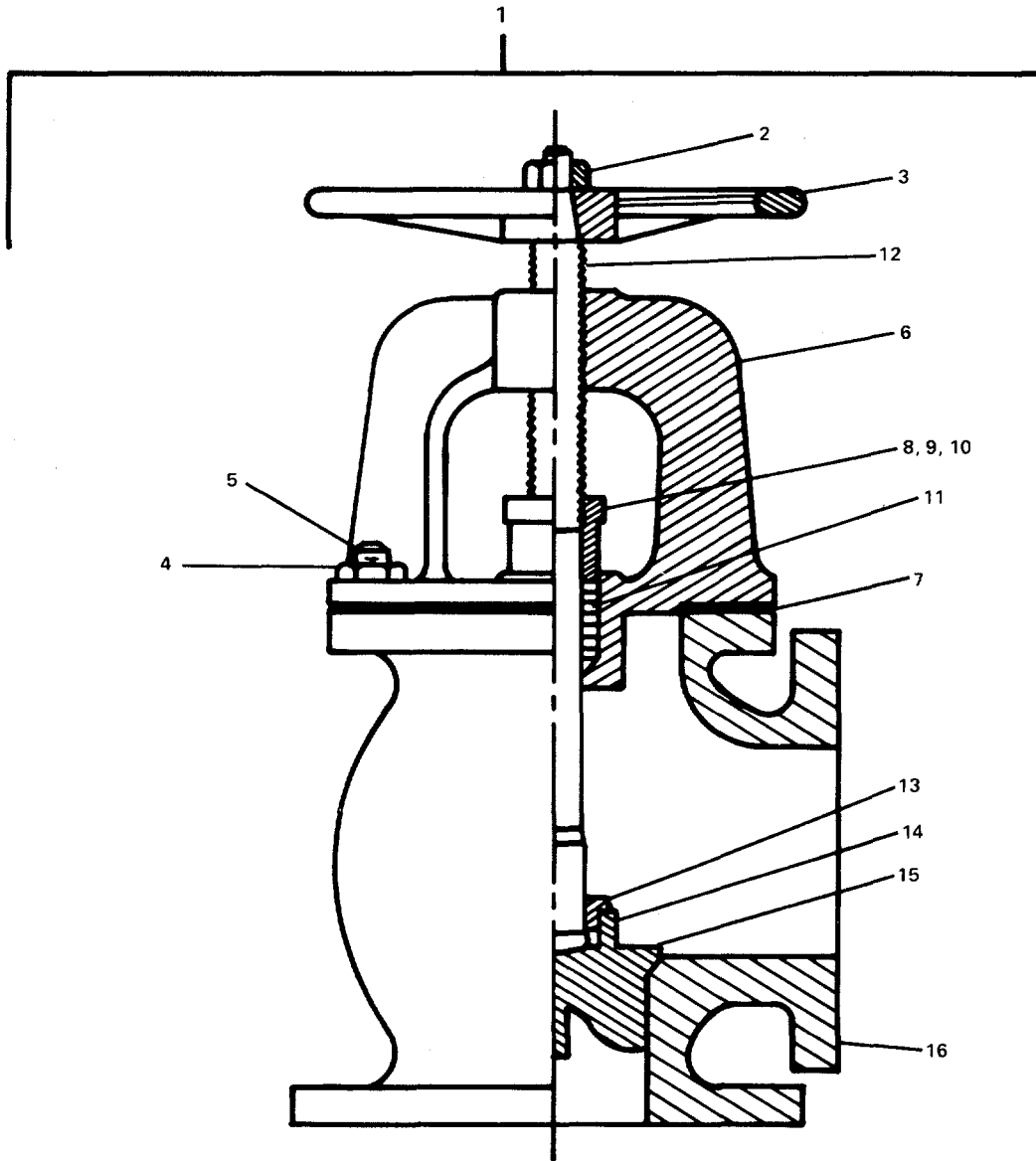
FIGURE 612. Tachometer, Shaft.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 612 TACHOMETER, SHAFT					
1	PBFFF	68225	DST2000	... TACHOMETER, ELECTRIC (DIRECTIONAL).	2
2	XDOZZ	68225	MPL1325	... LUG, PICKUP SENSING WITH SCREW.....	2
3	XDOZZ	68225	B917-850	... BRACKET, PICKUP MOUN .....	2
4	PAOZZ	68225	M917	... TRANSDUCER, MOTIONA .....	2
5	XDFZZ	68225	SC8428-150	... CABLE, SHIELDED .....	2
6	XDFZZ	68225	C917-50	... CONNECTOR ASSEMBLY, WITH CABLE...	2
7	XDFZZ	68225	HCB12	... ENCLOSURE, STEEL BOX .....	2
8	XDFZZ	68225	HCBP14	... PANEL, ENCLOSURE BOX .....	2
9	PAFZZ	68225	DST257	... TERMINAL BOARD (DIRECTIONAL .....	2
				SENSING) .....	
10	PAOZZ	68225	R5303	... RHEOSTAT .....	2
11	PAOZZ	68225	DB1701	... METER, ARBITRARY SCA .....	2
12	PAOZZ	68225	DB1802	... METER, ARBITRARY SCA .....	2

END OF FIGURE



001VS

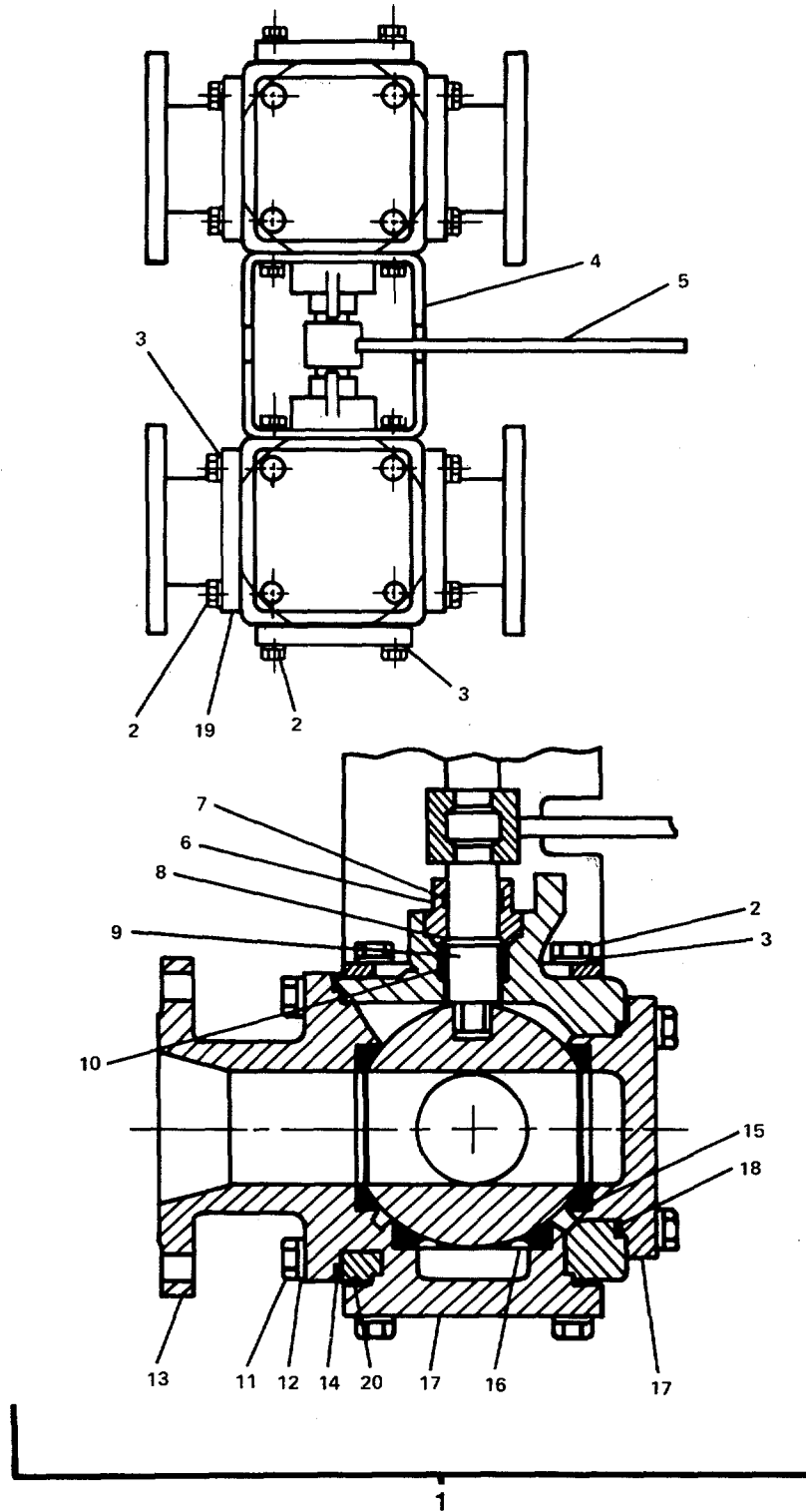
FIGURE 613. Valve, Angle Stop Check 2-1/2".

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 613 VALVE, ANGLE STOP CHECK 2-1/2"					
1	PBOFF	30263	B-142-0000	... VALVE, ANGLE (STOP CHECK, 2 1/2").....	1
2	XDCZZ	30263	B-142-0000-14	... .. WHEELNUT .....	1
3	XDCZZ	30263	B-142-0000-13	... .. HANDWHEEL .....	1
4	XDFZZ	30263	B-142-0000-4	... .. NUT, PLAIN, HEXAGON .....	V
5	XDFZZ	30263	B-142-0000-3	... .. STUD, BONNET .....	V
6	XDFZZ	30263	B-142-0000-2	... .. CAP, VALVE .....	1
7	XDFZZ	30263	B-142-0000-5	... .. GASKET (BONNET) .....	1
8	XDFZZ	30263	B-142-0000-10	... .. GLAND, PACKING .....	1
9	XDFZZ	30263	B-142-0000-12	... .. NUT, GLAND . .....	2
10	XDFZZ	30263	B-142-0000-11	... .. STUD, GLAND .....	2
11	XDFZZ	30263	B-142-0000-15	... .. PACKING, MATERIAL .....	1
12	XDFZZ	30263	B-142-0000-9	... .. STEM .....	1
13	XDFZZ	30263	B-142-0000-8	... .. NUT, DISC .....	1
14	XDFZZ	30263	B-142-0000-7	... .. DISC ... ..	1
15	XDFZZ	30263	B-142-0000-6	... .. RING, SEAT .....	1
16	XDFZZ	30263	B-142-0000-1	.. .. BODY .....	1

END OF FIGURE



002VS

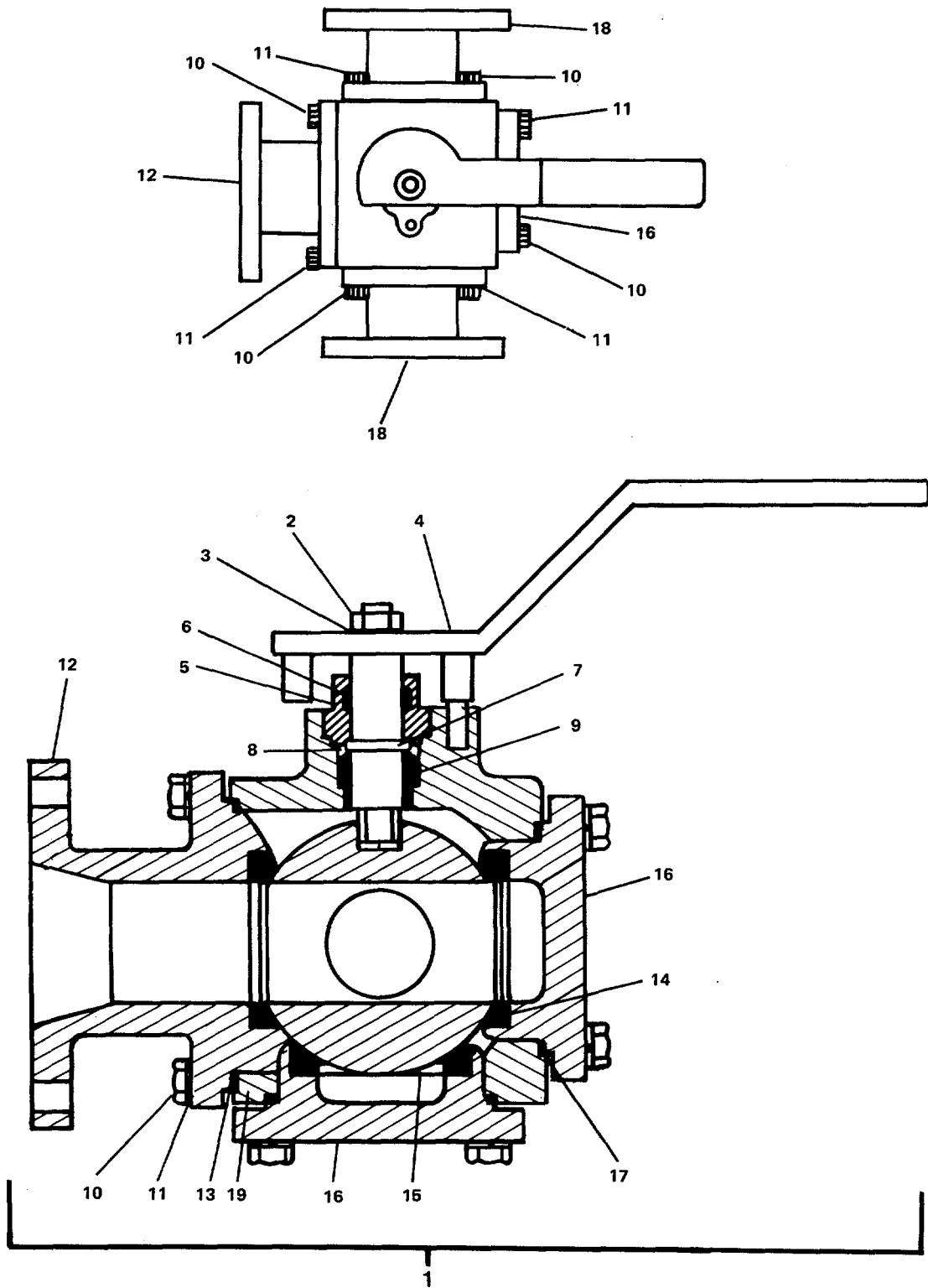
FIGURE 614. Valve, Ball Three Way 4".

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 614 VALVE, BALL THREE WAY 4"					
1	PBOFF	92021	MP-20-86165	. . . . . VALVE, BALL (THREE WAY, 4")	2
2	XDFZZ	92021	MP-20-15	. . . . . SCREW	40
3	XDFZZ	92021	MP-20-20	. . . . . WASHER, LOCK	40
4	XDFZZ	92021	SP-81105-1	. . . . . BRACKET	1
5	XDFZZ	92021	SP-81105-2	. . . . . HANDLE	1
6	XDFZZ	92021	MP-20-6	. . . . . RETAINER, PACKING	2
7	XDFZZ	92021	MP-20-18	. . . . . LINER, GLAND	2
8	XDFZZ	92021	MP-20-5A	. . . . . STEM, FLUID VALVE	2
9	XDFZZ	92021	MP-20-10	. . . . . RETAINER, PACKING	2
10	XDFZZ	92021	MP-20-9	. . . . . PACKING, PREFORMED	2
11	XDFZZ	92021	MP-20-26	. . . . . SCREW	8
12	XDFZZ	92021	MP-20-27	. . . . . WASHER, LOCK	8
13	XDFZZ	92021	MP-20-3F15	. . . . . FITTING, END	2
14	XDFZZ	92021	MP-20-13	. . . . . GASKET	2
15	XDFZZ	92021	MP-20-8B	. . . . . SEAT, VALVE	10
16	XDFZZ	92021	MP-20-2T	. . . . . BALL	2
17	XDFZZ	92021	MP-20-7B	. . . . . FITTING, SIDE	4
18	XDFZZ	92021	MP-20-14	. . . . . GASKET	8
19	XDFZZ	92021	MP-20-7F15	. . . . . FITTING, SIDE	4
20	XDFZZ	92021	MP-20-1A	. . . . . BODY	2

END OF FIGURE



003VS

FIGURE 615. Valve, Ball Three Way 4-1/2".

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 615 VALVE, BALL THREE-WAY 4-1/2"					
1	PBOFF	92021	MP-20-F154IN	..... VALVE, BALL (THREE WAY, 4") .....	2
2	XDCZZ	92021	JECMXN	... .. NUT, HEXAGON .....	1
3	XDCZZ	92021	CEXML	... .. WASHER, LOCK .....	1
4	XDCZZ	92021	MP-20-4	.. .. HANDLE, VALVE .....	1
5	XDCZZ	92021	MP-20-6	... .. RETAINER, PACKING .....	1
6	XDCZZ	92021	MP-20-18	.. .. LINER, GLAND .....	1
7	XDFZZ	92021	MP-20-5A	... .. STEM, FLUID VALVE .....	1
8	XDCZZ	92021	MP-20-10	... .. RETAINER, PACKING .....	1
9	XDCZZ	92021	MP-20-9	... .. PACKING, PREFORMED .....	1
10	XDFZZ	92021	AECK20	... .. SCREW, CAP, HEXAGON H.....	20
11	XDFZZ	92021	AEXKXL	... .. WASHER, LOCK .....	20
12	XDFZZ	92021	MP-20-3F15	... .. FITTING, END .....	1
13	XDFZZ	92021	MP-20-13	... .. GASKET.....	1
14	XDFZZ	92021	MP-20-8B	.. .. SEAT, VALVE .....	5
15	XDFZZ	92021	MP-20-2T	..... BALL .....	1
16	XDFZZ	92021	MP-20-7B	.. .. FITTING, SIDE .....	2
17	XDFZZ	92021	MP-20-14	..... GASKET .....	4
18	XDFZZ	92021	MP-20-7F15	.. .. FITTING, SIDE .....	2
19	XDFZZ	92021	MP-20-1	..... BODY .....	1

END OF FIGURE



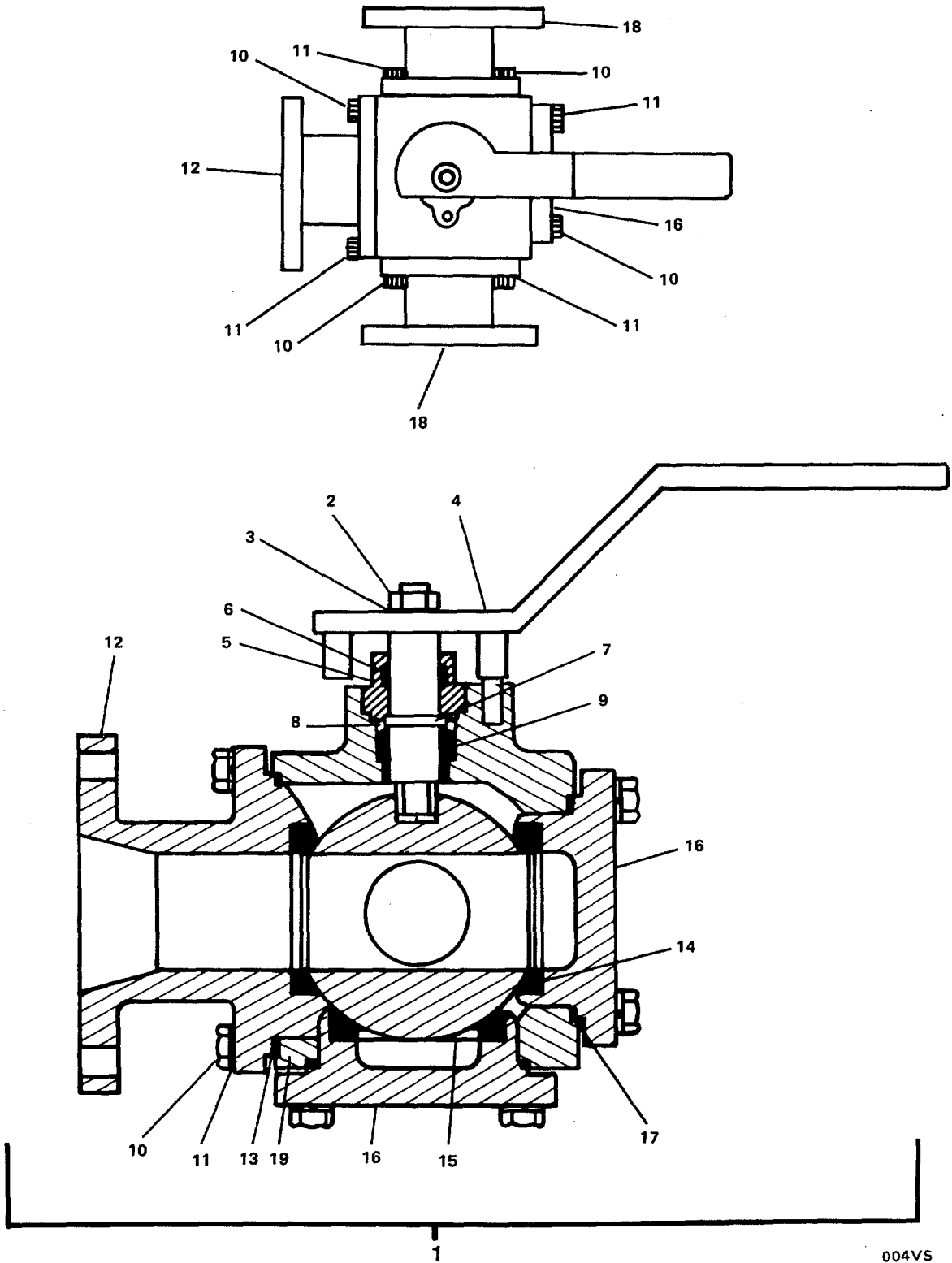


FIGURE 616. Valve. Ball Three Way 5".

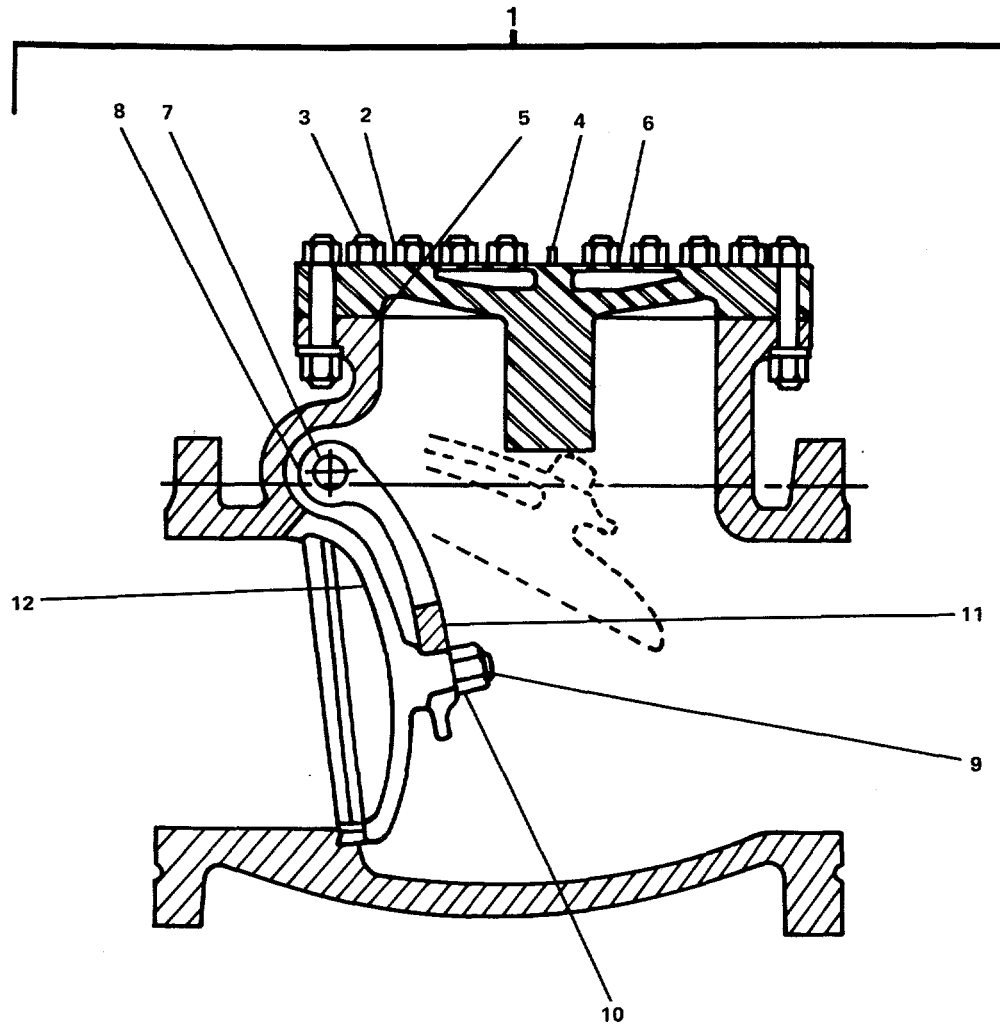
004VS

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 616 VALVE, BALL THREE WAY 5"					
1	PBOFF	92021	MP-20-F15 4IN	..... VALVE, BALL (THREE WAY, 4").....	2
2	XDCZZ	92021	JECMXN	..... NUT, HEXAGON .....	1
3	XDCZZ	92021	CEXML	..... WASHER, LOCK .....	1
4	XDCZZ	92021	MP-20-4	..... HANDLE, VALVE .....	1
5	XDCZZ	92021	MP-20-6	..... RETAINER, PACKING .....	1
6	XDCZZ	92021	MP-20-18	..... LINER, GLAND .....	1
7	XDFZZ	92021	MP-20-5A	..... STEM, FLUID VALVE.....	1
8	XDCZZ	92021	MP-20-10	..... RETAINER, PACKING .....	1
9	XDFZZ	92021	MP-20-9	..... PACKING, PREFORMED .....	1
10	XDFZZ	92021	AECK20	..... SCREW, CAP, HEXAGON H .....	20
11	XDFZZ	92021	AEXKXL	..... WASHER, LOCK .....	20
12	XDFZZ	92021	MP-20-3F15	..... FITTING, END .....	1
13	XDFZZ	92021	MP-20-13	..... GASKET.....	1
14	XDFZZ	92021	MP-20-8B	..... SEAT, VALVE .....	5
15	XDFZZ	92021	MP-20-2T	..... BALL .....	1
16	XDFZZ	92021	MP-20-7B	..... FITTING, SIDE .....	2
17	XDFZZ	92021	MP-20-14	..... GASKET.....	4
18	XDFZZ	92021	MP-20-7F15	..... FITTING, SIDE .....	2
19	XDFZZ	92021	MP-20-1	..... BODY.....	1

END OF FIGURE



005VS

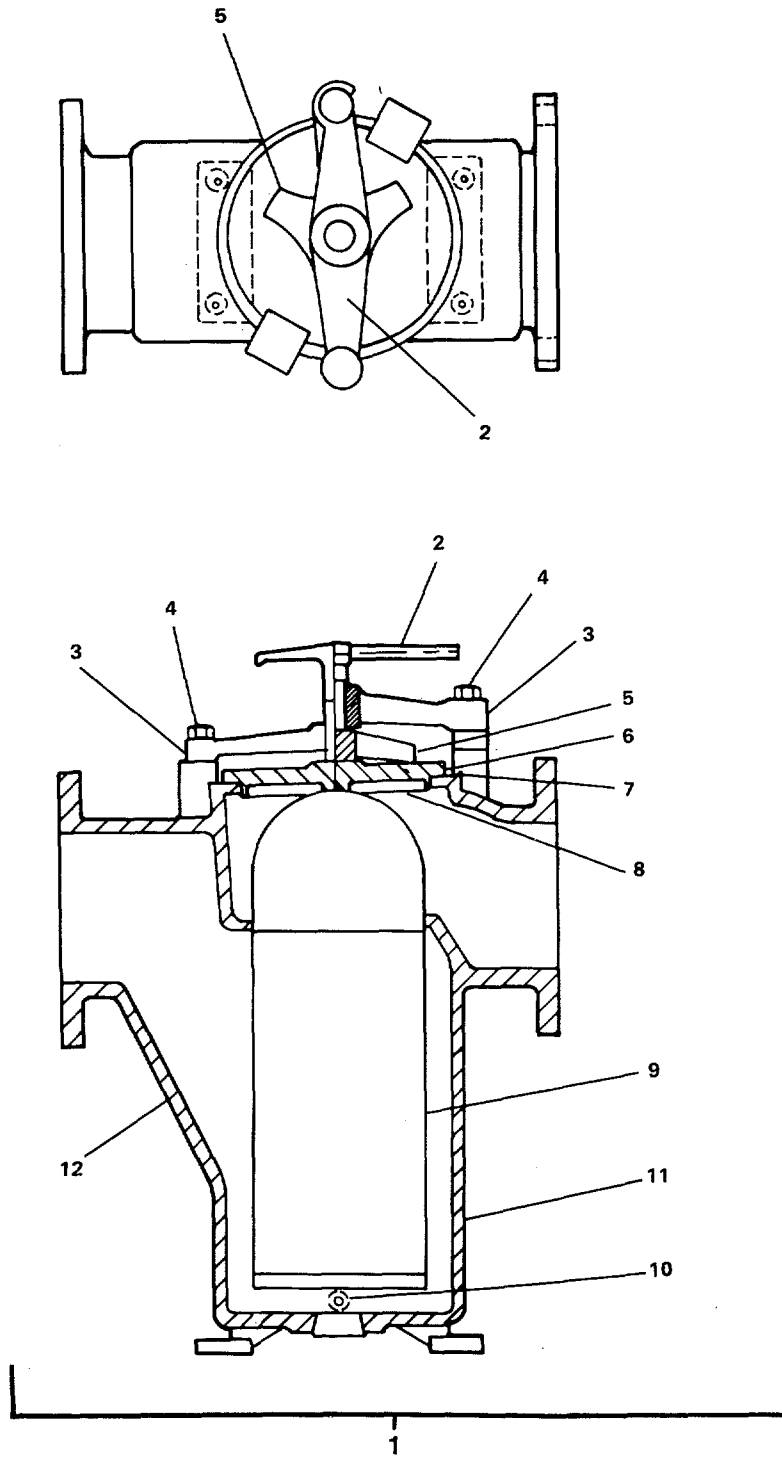
FIGURE 617. Valve, Swing Check.

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 617 VALVE, SWING CHECK					
1	PBOFF	63686	5341F-4IN	..... VALVE, SWING CHECK (4") .....	4
2	XDFZZ	63686	5341F-6	. .... NUT, PLAIN HEXAGON .....	8
3	XDFZZ	63686	5341F-5	..... STUD, PLAIN .....	8
4	XDFZZ	63686	5341F-8	..... COVER, ACCESS .....	1
5	XDFZZ	63686	5341F-7	..... GASKET.....	1
6	XDFZZ	63686	5341F-10	..... PLUG, VENT .....	1
7	XDFZZ	63686	5341F-3	..... PIN, STRAIGHT, HEADED.....	1
8	XDFZZ	63686	5341F-2	..... HANGER, DISK.....	1
9	XDFZZ	63686	5341F-12	..... PIN, COTTER.....	1
10	XDFZZ	63686	5341F-13	..... NUT, PLAIN, CAP .....	1
11	XDFZZ	63686	5341F-11	..... WASHER, FLAT.....	1
12	XDFZZ	63686	5341F-4	..... DISK, VALVE .....	1

END OF FIGURE



006VS

FIGURE 618. Strainer, Simplex 5".

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

## FIG. 618 STRAINER, SIMPLEX 5"

1	PBOFF	73124	72-ST0720500F6C ..	..... STRAINER, SIMPLEX (SIMPLEX, 5").....	1
2	XDCZZ	73124	ST269DP	. .... SCREW, YOKE .....	1
3	XDCZZ	73124	ST269B	..... YOKE .....	1
4	XDCZZ	73124	ST269C2	..... STUD, PLAIN .....	2
5	XDCZZ	73124	ST520L	..... COVER, ACCESS .....	1
6	XDCZZ	73124	ST269A3	..... COVER.....	1
7	PACZZ	73124	ST269Z5B	..... PACKING, PREFORMED .....	1
8	XDCZZ	73124	ST520M	..... SPACER .....	1
9	PBCZZ	73124	ST270SHXX	..... STRAINER, ELEMENT, SE (BASKET.....	1
10	XDFZZ	73124	ST260Z23	..... PLUG, PIPE .....	1
11	XDFZZ	73124	ST269Z23	..... PLUG, DRAIN .....	1
12	XDFZZ	73124	ST0720500F6C	..... BODY .....	1

END OF FIGURE

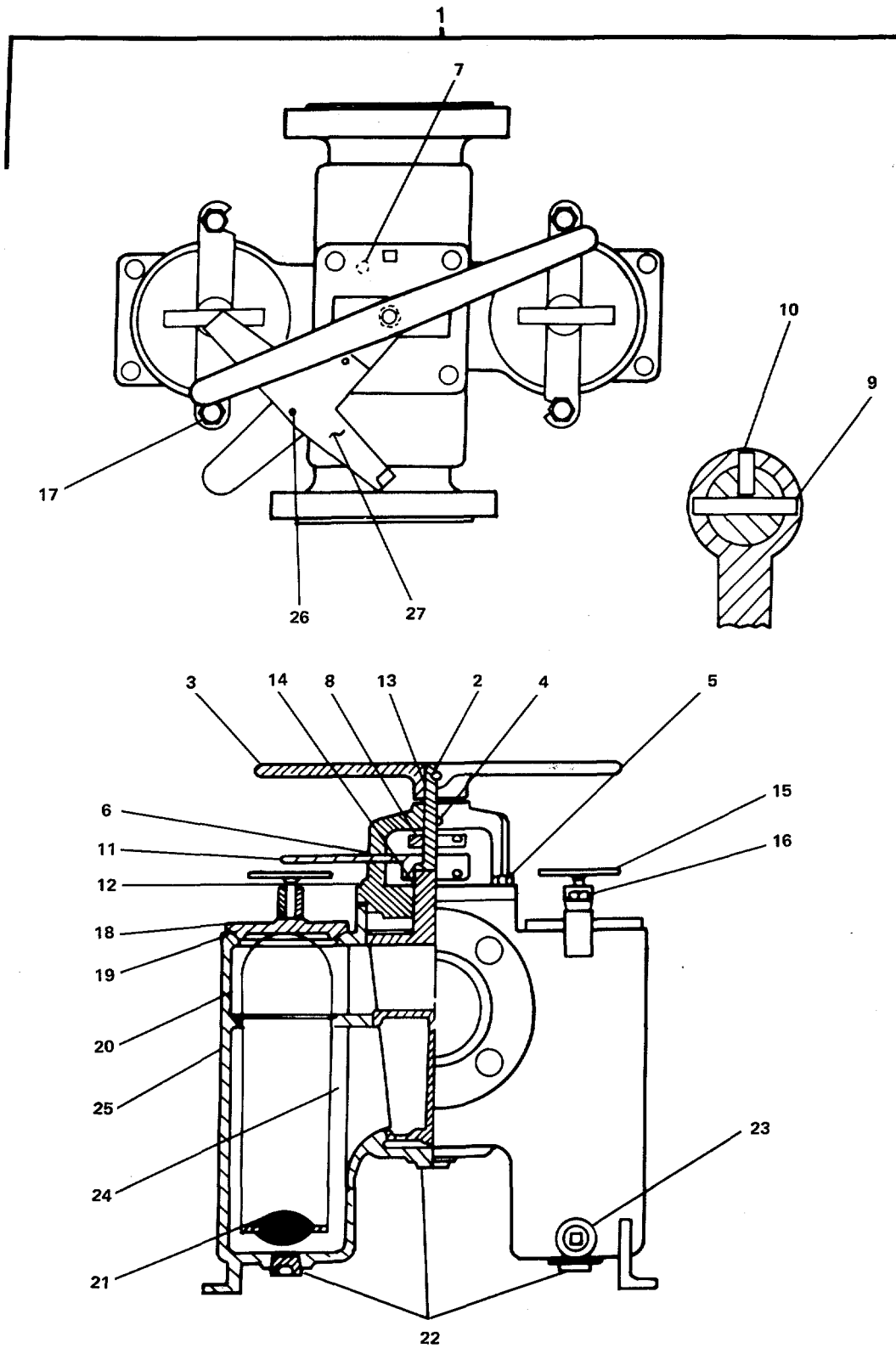


FIGURE 619. Strainer, Duplex 3".

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 619 STRAINER, DUPLEX 3"					
1	PBOFF	73124	ST051030BR31A	..... STRAINER, DUPLEX (DUPLEX, 3") .....	1
2	XDCZZ	73124	DV020004	..... PIN, STRAIGHT, HEADLE .....	1
3	XDCZZ	73124	ST402176	..... HANDLE, LIFTING .....	1
4	XDFZZ	73124	ST80816	..... FITTING, LUBRICATION .....	1
5	XDFZZ	73124	BW90450	..... SCREW, CAP, HEXAGON H .....	4
6	XDFZZ	73124	ST301836	..... BONNET, JACK .....	1
7	XDFZZ	73124	HP507Z12	..... PIN .....	1
8	XDFZZ	73124	ST90650	..... COLLAR, SPLIT .....	1
9	XDFZZ	73124	ST504Z73	..... PIN, STRAIGHT, HEADLE .....	1
10	XDFZZ	73124	ST524Z4	..... PIN, STRAIGHT, HEADLE .....	1
11	XDFZZ	73124	ST403326	..... HANDLE, EXTENSION .....	1
12	PAFZZ	73124	ST00399	..... PACKING, PREFORMED .....	1
13	XDFZZ	73124	ST502823	..... JACKSCREW .....	1
14	PAFZZ	73124	ST00285	..... PACKING, PREFORMED.....	1
15	XDFZZ	73124	ST266DE	..... T-BOLT ASSEMBLY .....	2
16	XDFZZ	73124	ST266C1	..... STUD, YOKE.....	3
17	XDCZZ	73124	ST266F	..... YOKE, BASKET WELL.....	2
18	XDCZZ	73124	ST266A3	..... COVER .....	2
19	PACZZ	73124	ST266ZSB	..... PACKING, PREFORMED .....	2
20	PBCZZ	73124	ST051030MO60SB	..... STRAINER, ELEMENT, SE (BASKET)....	2
21	PBFZZ	73124	ST51OZINCANODE	..... ANODE, CORROSION PRE (ZINC) .....	2
22	XDCZZ	73124	ST264Z23	..... PLUG, PIPE .....	3
23	XDCZZ	73124	ST260Z23	..... PLUG, PIPE .....	1
24	XDFZZ	73124	ST202141	..... PLUG, ROTARY, VALVE .....	1
25	XDFZZ	73124	ST102073	..... BODY.....	1
26	XDFZZ	73124	DV015016	..... CREW, DRIVE .....	2
27	XDFZZ	73124	ST80099	..... PLATE, INSTRUCTION .....	1

END OF FIGURE



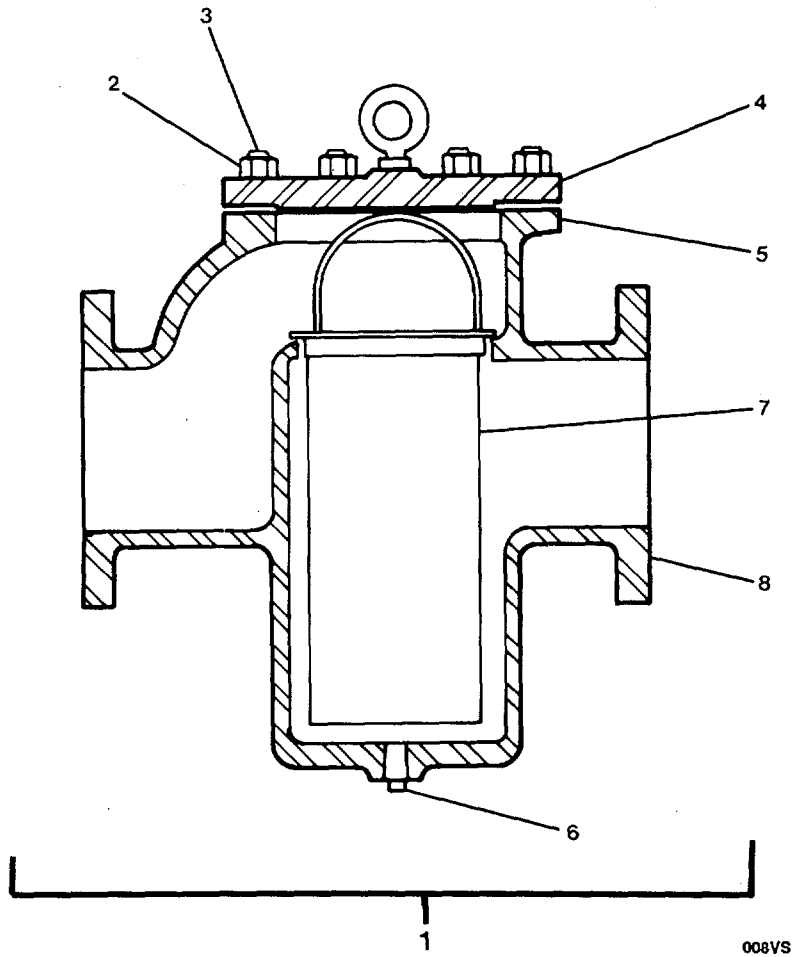


FIGURE 620. Strainer. Simplex 8".

## SECTION II

TM55-1905-223-24P-4

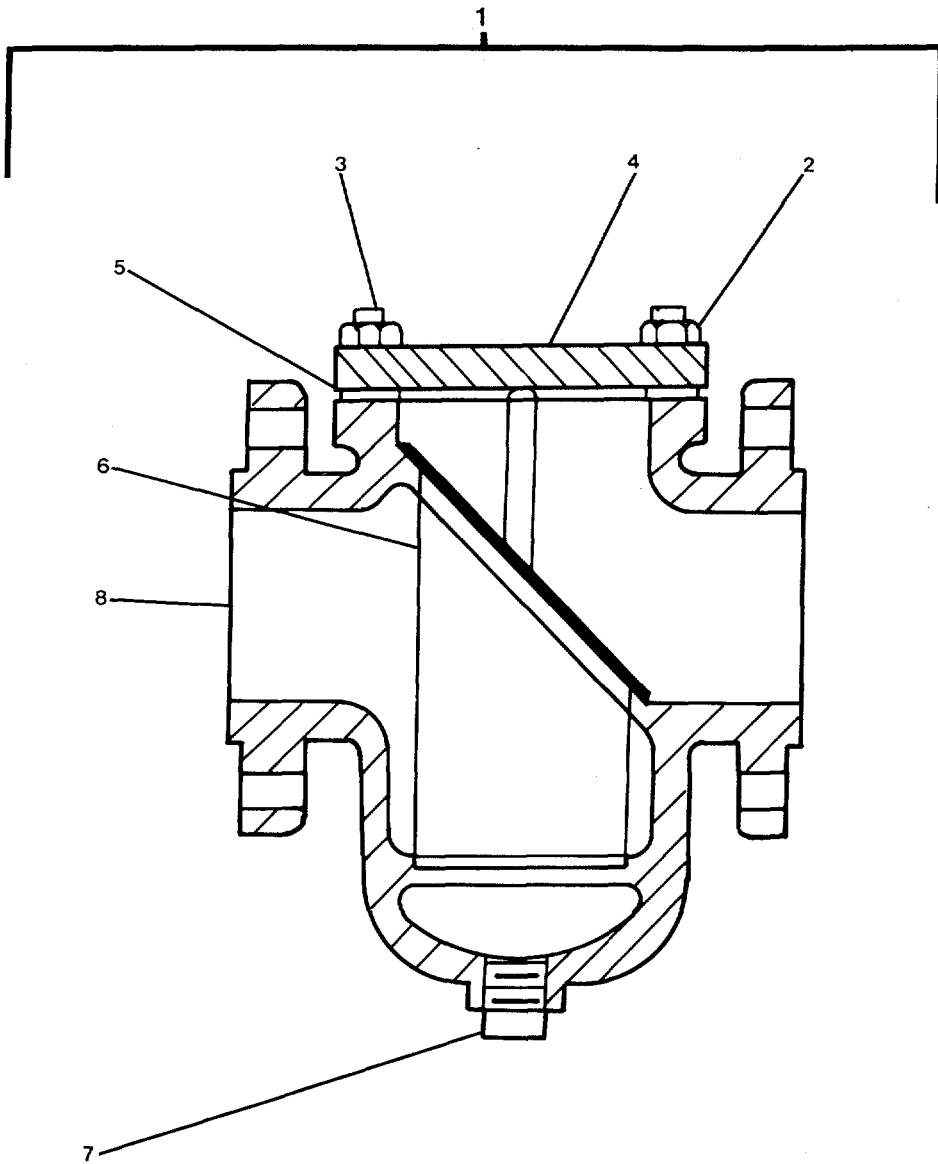
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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## GROUP 18 BASIC CRAFT

## FIG. 620 STRAINER, SIMPLEX 8"

1	PBOFF	78527	683	..... STRAINER, SIMPLEX (SIMPLEX, 8") .....	1
2	XDCZZ	78527	26851-8-683-4	..... NUT, HEXAGON .....	1
3	XDFZZ	78527	26851-8-683-3	..... STUD, PLAIN .....	8
4	XDCZZ	78527	26851-8-683-2	..... COVER .....	1
5	PACZZ	78527	26851-8-683-6	..... GASKET.....	1
6	XDCZZ	78527	26851-8-683-5	..... PLUG, DRAIN .....	1
7	PBCZZ	78527	26851-8-683-7	..... STRAINER, ELEMENT, SE (BASKET)....	1
8	XDFZZ	78527	26851-8-683-1	..... BODY.....	1

END OF FIGURE

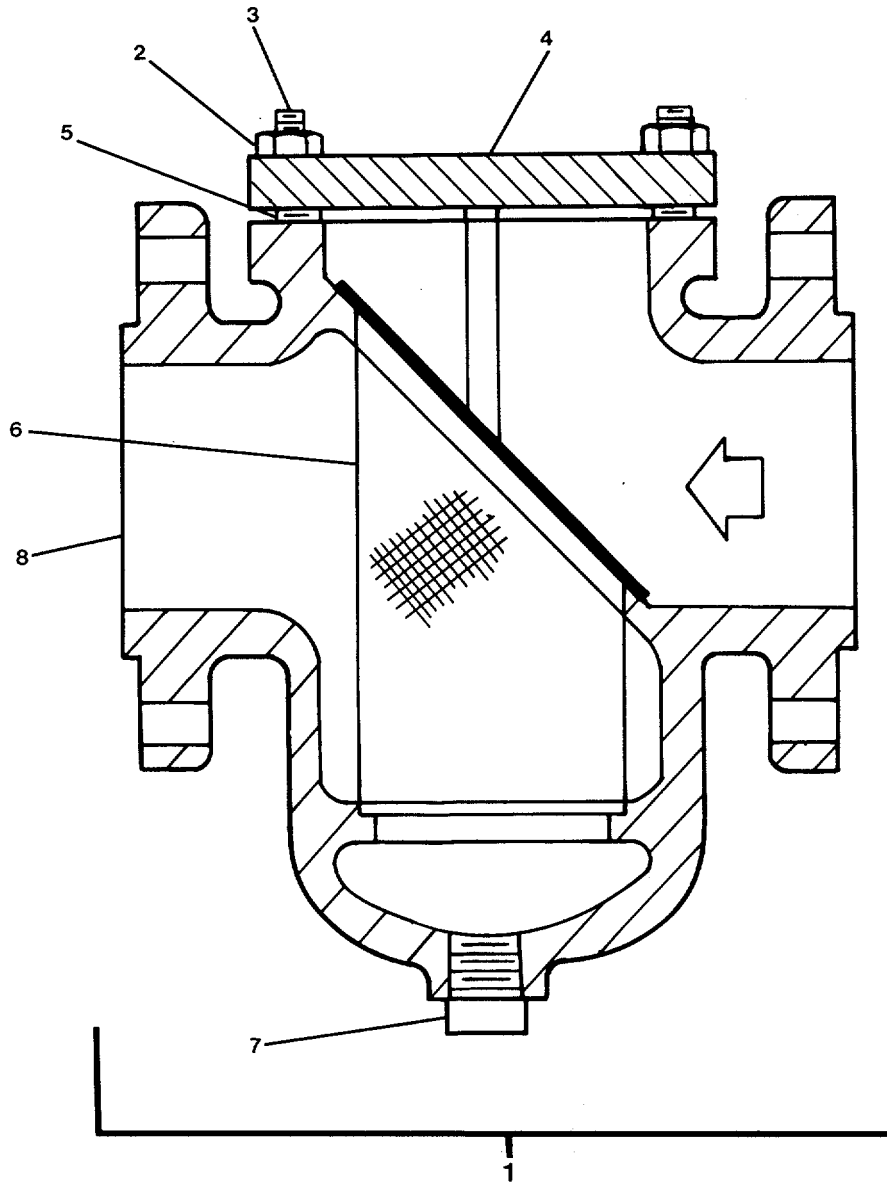


009VS

FIGURE 621. Strainer, Basket 4".

SECTION II			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 621 STRAINER, BASKET 4"					
1	PBOFF	76588	AN-4.0-185-E3	..... STRAINER, BASKET (BASKET, 4") .....	8
2	XDCZZ	76588	FN-4.0-891S-150-3-0	..... NUT, HEXAGON .....	6
3	XDFZZ	76588	FS-4.0-891S-150-3-0	..... STUD, PLAIN .....	6
4	XDCZZ	76588	C-4.0-891S-150-6-0	..... COVER .....	1
5	PACZZ	76588	TG-4.0-891S-8-0	..... GASKET.....	1
6	PBCZZ	76588	BK-4.0-891S-4-I-0-0	..... STRAINER, ELEMENT, SE (BASKET) ...	1
7	XDCZZ	76588	AN-4.0-185-E3-7	..... PLUG .....	1
8	XDFZZ	76588	B-4.0-891S-150-F-7-0	..... BODY .....	1

END OF FIGURE



010VS

FIGURE 622. Strainer, Basket 5".

SECTION II TM55-1905-223-24P-4

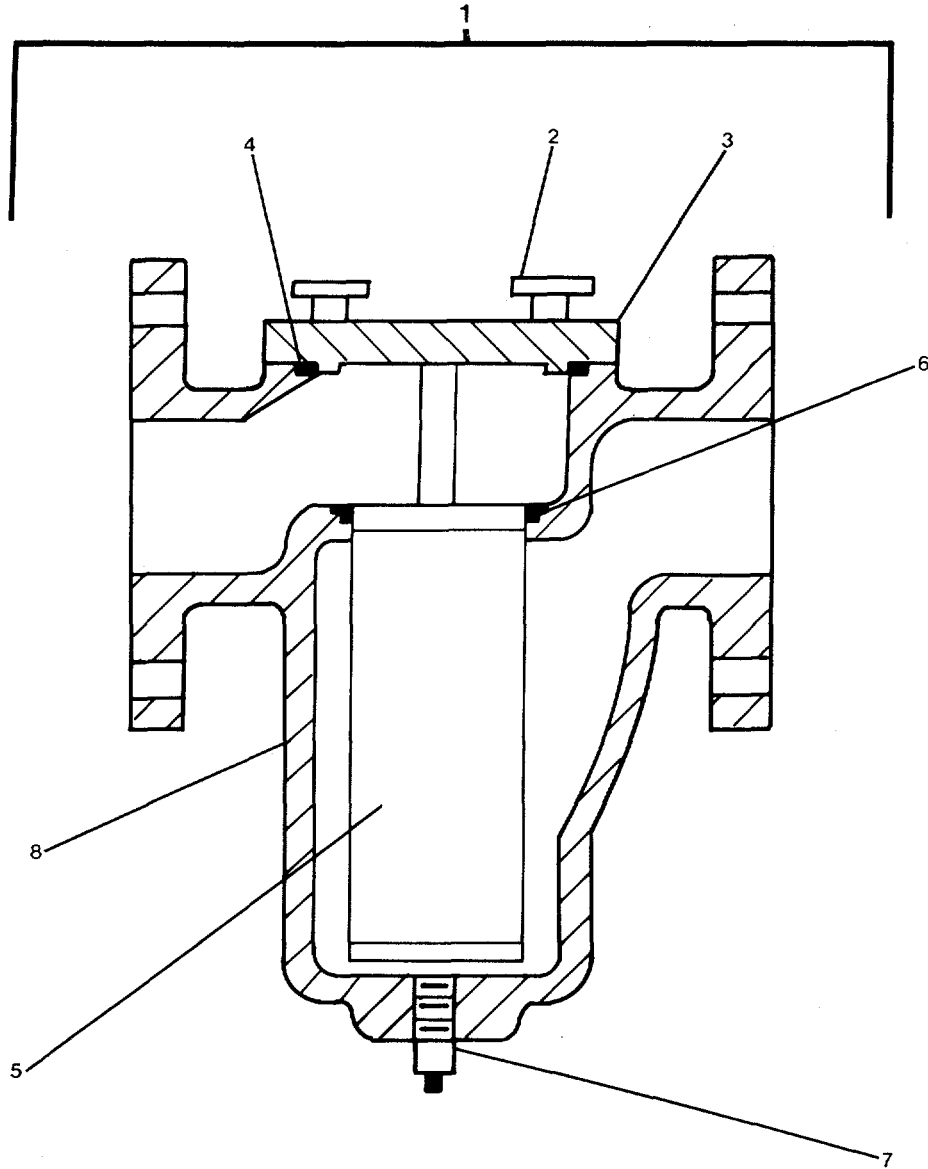
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY

GROUP 18 BASIC CRAFT

FIG. 622 STRAINER, BASKET 5"

1	PBOFF	76588	AN-5.0-185-E	..... STRAINER, BASKET (BASKET, 5") .....	1
2	XDCZZ	76588	FN-5.0-899S-150-3-0	..... NUT, HEXAGON (A-194-4) .....	8
3	XDFZZ	76588	FS-5.0-899S-150-3-0	..... STUD, PLAIN (A-193-B16) .....	8
4	XDCZZ	76588	C-5.0-899S-150-6-0	..... COVER .....	1
5	PACZZ	76588	TG-5.0-899S-B-0	..... GASKET (ASBESTOS) .....	1
6	PBCZZ	76588	BK-5.0-899S-4-I-0-0	..... STRAINER, ELEMENT, SE (BASKET, 1/8" PERFORATED, S.S.) .....	1
7	XDCZZ	76588	AN-5.0-185-E-7	..... PLUG (1" NPT) .....	1
8	XDFZZ	76588	B-5.0-899S-150-F-3-0	..... BODY .....	1

END OF FIGURE



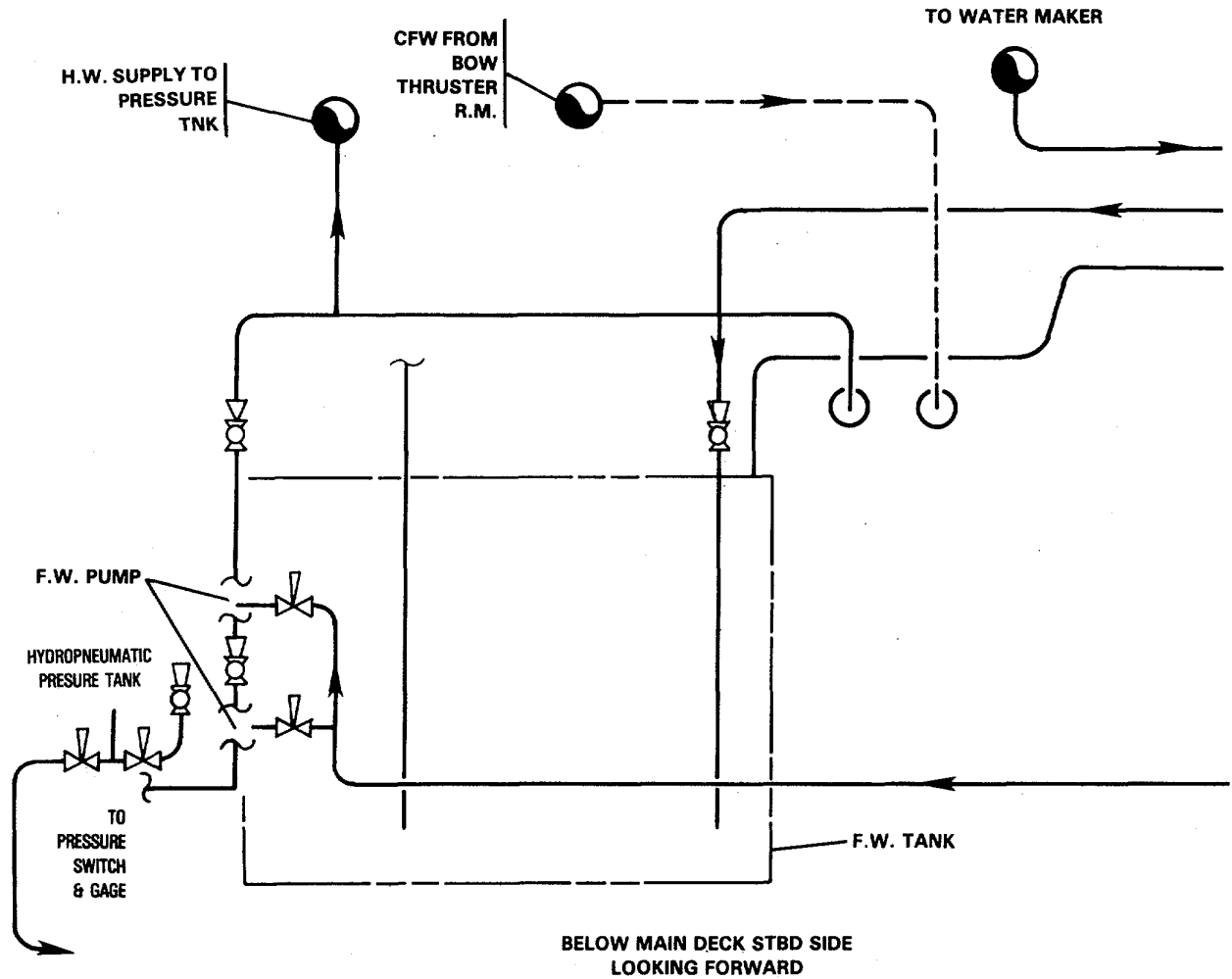
011VS

FIGURE 623. Strainer, Basket 2-1/2".

SECTION II			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 623 STRAINER, BASKET 2-1/2"					
1	PBOFF	76588	AN-2.5-125F-B-C	..... STRAINER, BASKET (BASKET, 2 1/2").....	4
2	XDCZZ	76588	K-3.0-125-03-150-3-0	. .... KNOB.....	2
3	XDCZZ	76588	C-2.5-125-02-150-24-0	..... COVER .....	1
4	PACZZ	76588	TG-2.5-125F-01-B5-0	..... GASKET (COVER).....	1
5	PBCZZ	76588	BK-2.5-125F-01-4-1-0-0	..... STRAINER, ELEMENT, SE (BASKET)....	1
6	PACZZ	76588	BG-2.5-125F-01-B-0	..... GASKET (BASKET) .....	1
7	XDCZZ	76588	AN-2.5-125F-B-C-8	..... PLUG, PIPE (BRASS, 1 IN NPT) .....	1
8	XDFZZ	76588	B-2.5-125F-01-150-F-24-0	..... BODY (BRONZE, ASTM B-62) .....	1

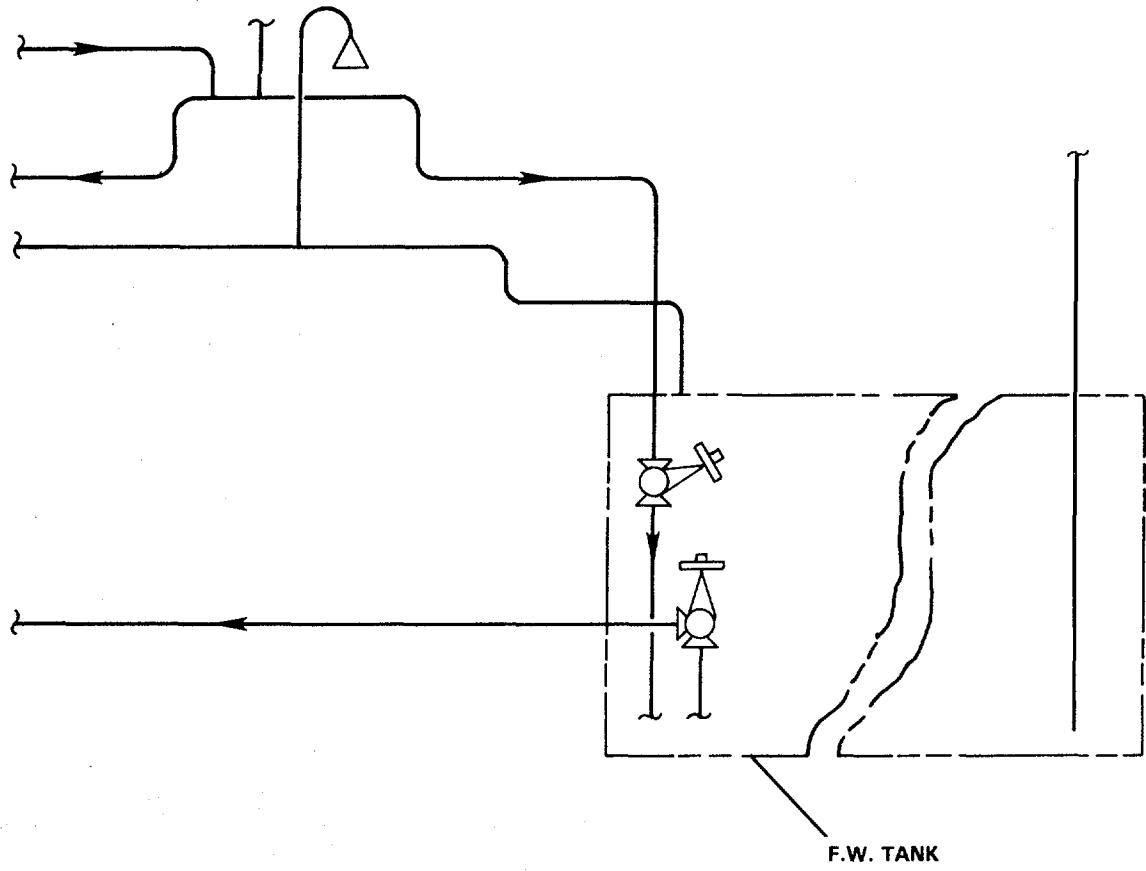
END OF FIGURE





001P

FIGURE 624. Piping System-Potable Water (Sheet 1 of 11).

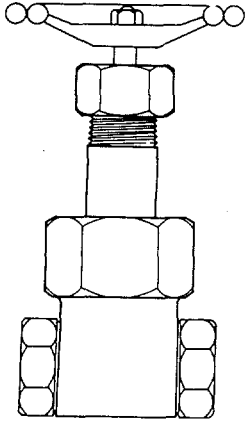


BELOW MAIN DECK STBD SIDE  
LOOKING FORWARD

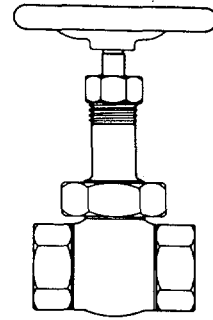
F.W. TANK

002P

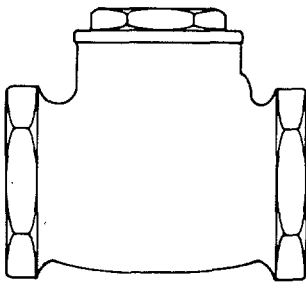
FIGURE 624. Piping System-Potable Water (Sheet 2 of 11).



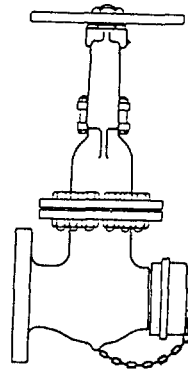
1-6  
BRONZE GATE VALVE



7-9  
BRONZE GLOBE VALVE



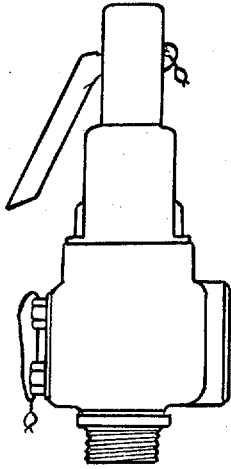
10-12  
SWING CHECK VALVE



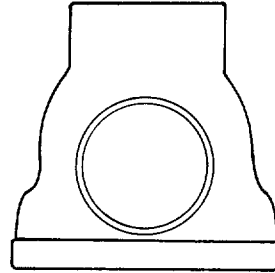
13  
HOSE GATE VALVE

003P

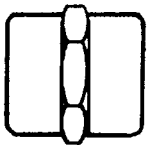
FIGURE 624. Piping System-Potable Water (Sheet 3 of 11).



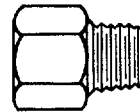
14  
RELIEF VALVE



15  
VENT VALVE

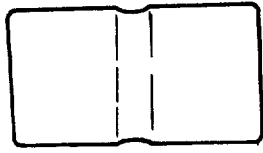


16-27  
COUPLING

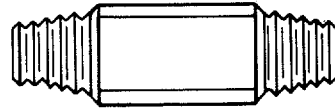


28  
REDUCING COUPLING

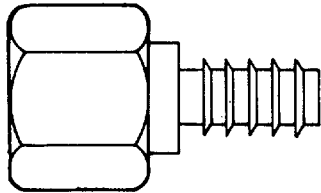
FIGURE 624. Piping System-Potable Water (Sheet 4 of 11).



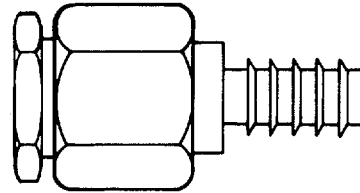
29-30  
HALF SOCKETWELD COUPLING



31-43  
NIPPLE



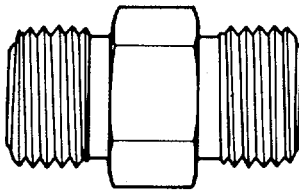
44  
BRASS FEMALE HOSE NIPPLE



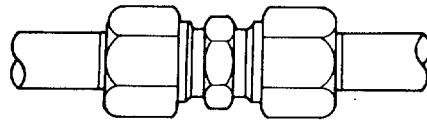
45  
BRONZE HOSE NIPPLE W/CAP

005P

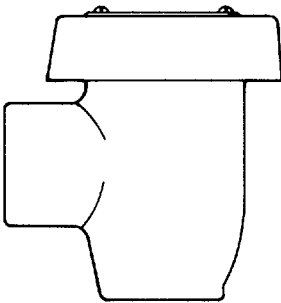
FIGURE 624. Piping System-Potable Water (Sheet 5 of 11).



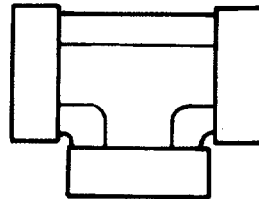
46-53  
THREADED UNION



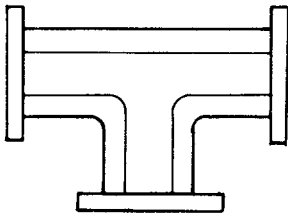
54  
COPPER UNION



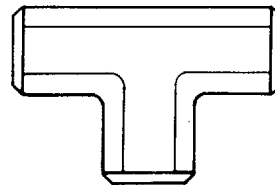
55  
VACUUM BREAKER



56-60  
THREADED TEE

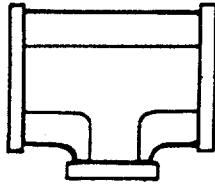


61  
BUTTWELD TEE

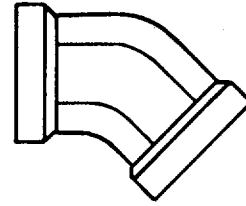


62-63  
SOLDER JOINT TEE

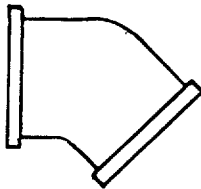
FIGURE 624. Piping System-Potable Water (Sheet 6 of 11).



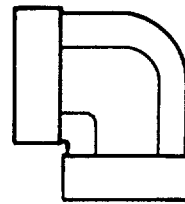
64-84  
REDUCING TEE



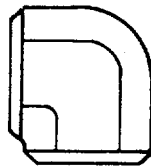
85-90  
THREADED ELBOW 45°



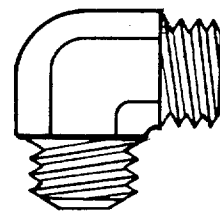
91  
BUTTWELD ELBOW 45°



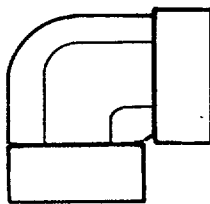
92-99  
THREADED ELBOW 90°



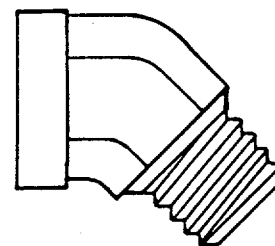
100-101  
COPPER SOLDER JOINT ELBOW 90°



102  
BRASS MALE ELBOW



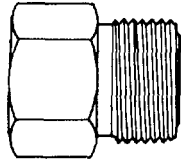
103  
BRASS FEMALE ELBOW



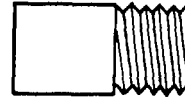
104  
BRONZE STREET ELBOW

007P

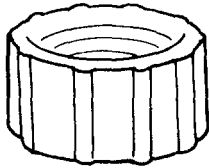
FIGURE 624. Piping System-Potable Water (Sheet 7 of 11).



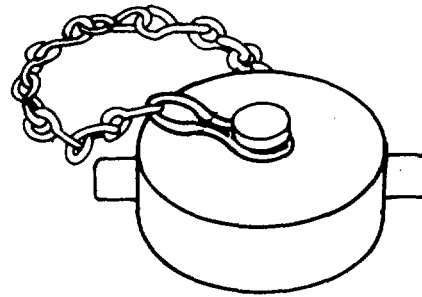
<sup>105-113</sup>  
REDUCING BUSHING



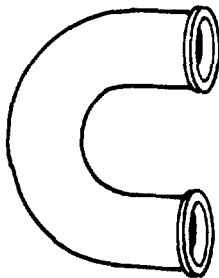
<sup>114-115</sup>  
COPPER SOLDER JOINT ADAPTER



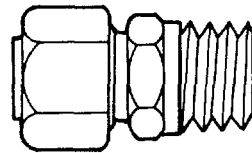
<sup>116</sup>  
THREADED CAP



<sup>117</sup>  
BRONZE HOSE CAP W/CHAIN



<sup>118</sup>  
BUTTWELD RETURN BEND

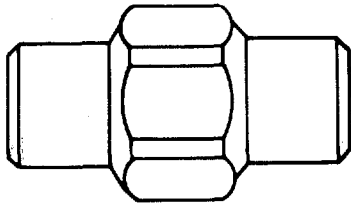


<sup>119</sup>  
BRASS MALE CONNECTOR

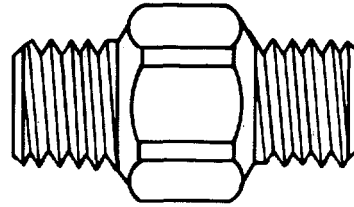
008P

FIGURE 624. Piping System-Potable Water (Sheet 8 of 11).

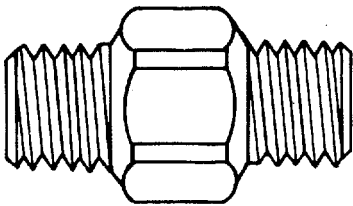




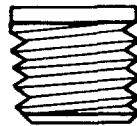
<sup>120</sup>  
STAINLESS STEEL CONNECTOR



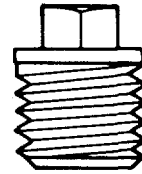
<sup>121</sup>  
BRASS FEMALE CONNECTOR



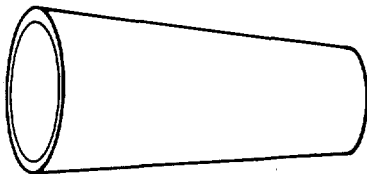
<sup>122</sup>  
BRASS MALE CONNECTOR



<sup>123</sup>  
SOCKET HEAD PLUG



<sup>124</sup>  
SQUARE HEAD PLUG

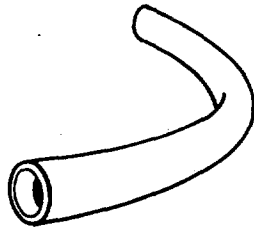


<sup>125-127</sup>  
COPPER SOLDER JOINT REDUCER

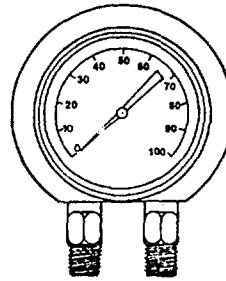


<sup>128</sup>  
BRASS END FITTING

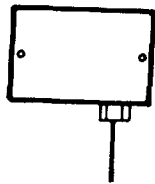
FIGURE 624. Piping System-Potable Water (Sheet 9 of 11).



129  
RUBBER HOSE



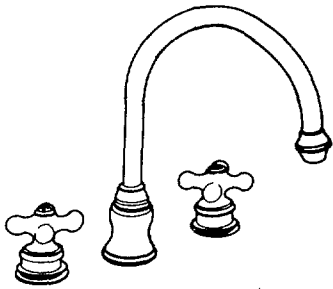
130  
GAGE 0-100



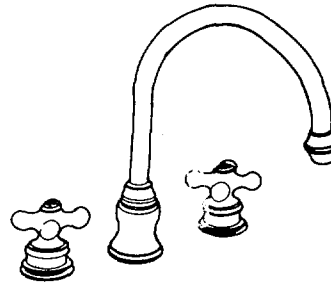
131-132  
PRESSURE SWITCH



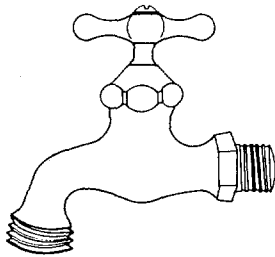
133-134  
LAVATORY FAUCET



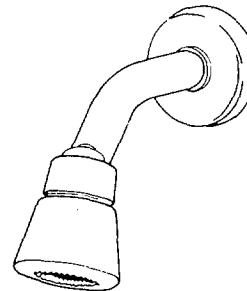
135  
SINK FAUCET



136  
LAUNDRY TUB FAUCET



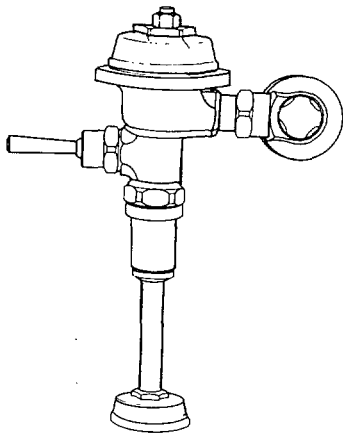
137-138  
CHROME PLATED  
BRASS BIB FAUCET



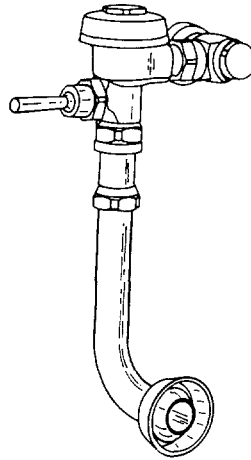
139  
SHOWER UNIT

010P

FIGURE 624. Piping System-Potable Water (Sheet 10 of 11).



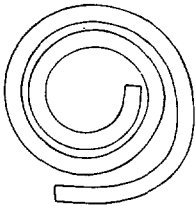
140  
URINAL FLUSH VALVE



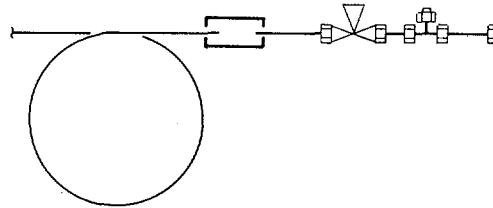
141  
WATER CLOSET FLUSH VALVE



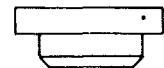
142-149  
STEEL PIPE



150-156  
COPPER TUBING



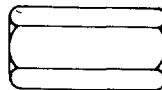
157  
GAGE PIPING



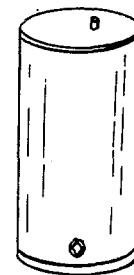
158  
PENETRATION



159  
BAR, ANGLE, STEEL



160  
LONG BRASS NUT



161  
WATER TANK

FIGURE 624. Piping System-Potable Water (Sheet 11 of 11).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 624 PIPING SYSTEM - POTABLE WATER					
1	XCFFF XDCZZ	77408 12168	8532028 T-134	..PIPING SYSTEM, POTA ..... ...VALVE,GATE THREADED,BRONZE (1/ 2n).....	1 11
2	XDCZZ	90664	N02	...VALVE,GATE THREADED,BRONZE (3/ 4n).....	11
3	XDCZZ	12168	T-134	...VALVE,GATE THREADED,BRONZE (1").....	6
4	XDCZZ	12168	T-134	...VALVE,GATE THREADED,BRONZE (1 1/ 4").....	13
5	XDCZZ	12168	T-134	...VALVE,GATE THREADED,BRONZE (1 1/ 2n).....	4
6	XDCZZ	12168	T-134A	...VALVE,GATE THREADED,BRONZE (2").....	3
7	XDCZZ	82666	B-39	...VALVE,GLOBE STOP-CHECK,BRONZE (3/4") .....	3
8	XDCZZ	12168	T-276-AP	...VALVE,GLOBE STOP-CHECK,BRONZE (1") .....	1
9	XDCZZ	77408	11-5505-1025	...VALVE,GLOBE STOP CHECK,BRONZE (1/2 ).....	1
10	XDCZZ	63686	406	...VALVE,CHECK THREADED,BRONZE (3/ 4n).....	3
11	XDCZZ	12168	T-413-Y	...VALVE,CHECK THREADED BRONZE (1")	4
12	XDCZZ	12168	T-413-Y	...VALVE,CHECK THREADED,BRONZE (1 1/2").....	1
13	XDCZZ	12168	T-174	...VALVE,GATE THREADED,BRONZE WITH CAP AND CHAIN (1 1/2" FIRE HOSE) .....	1
14	XDCZZ	75954	11-W-203	...VALVE,RELIEF THREADED,CAST IRON (2") .....	1
15	XDFZZ	79128	1700W	...VALVE, VENT TERMINA BUTTWELD, STEEL,GALVANIZED(2 1/2") .....	1
16	XDCZZ	77408	B0-4941-1025	...COUPLING,PIPE THREADED,STEEL (1/ 2 ).....	6
17	XDCZZ	77408	20-4120-1025	.. .COUPLING,PIPE THREADED, MALLEABLE,IRON,GALVANIZED (1/2") .....	1
18	XDCZZ	77408	20-4120-1030	...COUPLING,PIPE THREADED, MALLEABLE,IRON,GALVANIZED (3/4") .....	1
19	XDCZZ	77408	20-4120-1035	...COUPLING,PIPE THREADED, MALLEABLE,IRON,GALVANIZED (1") .....	6
20	XDCZZ	77408	B0-4120-1030	...COUPLING,PIPE THREADED, MALLEABLE,IRON,GALVANIZED (3/4") .....	2
21	XDCZZ	77408	B0-4120-1035	...COUPLING,PIPE THREADED, MALLEABLE,IRON,GALVANIZED (1") .....	2
22	XDCZZ	77408	20-6305-1030	...COUPLING,PIPE THREADED,STEEL, GALVANIZED (3/4").. .....	7
23	XDCZZ	77408	20-6305-1035	...COUPLING,PIPE THREADED,STEEL, GALVANIZED (1") .....	5
24	XDCZZ	77408	20-6305-1040	...COUPLING,PIPE THREADED,STEEL, GALVANIZED (1 1/4") .....	4
25	XDCZZ	77408	20-6305-1045	...COUPLING,PIPE THREADED,STEEL,	3

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
26	XDCZZ	77408	20-6305-1050	GALVANIZED (1 1/2") ..... ...COUPLING,PIPE THREADED,STEEL,	3
27	XDCZZ	77408	20-6305-1055	GALVANIZED (2") ..... ...COUPLING,PIPE THREADED,STEEL,	3
28	XDCZZ	77408	20-4125-1644	GALVANIZED (2 1/2") ..... ...COUPLING,PIPE REDUCING,THREADED,..... MALLEABLE,IRON,GALVANIZED (2"X1 1/ 4n).....	1
29	XDFZZ	77408	20-5096-1040	...COUPLING,PIPE HALF SOCKETWELD, STEEL (1 1/4") .....	2
30	XDFZZ	77408	20-5096-1050	...COUPLING,PIPE HALF SOCKETWELD, STEEL (2") .....	2
31	XDCZZ	77408	B0-6551-1060	...NIPPLE,PIPE STEEL,GALVANIZED (1"X3") .....	6
32	XDCZZ	77408	B0-6552-1060	...NIPPLE,PIPE STEEL,GALVANIZED (1 1/4"X3") .....	7
33	XDCZZ	77408	B0-6553-1060	...NIPPLE,PIPE STEEL,GALVANIZED (1 1/2"X3") .....	5
34	XDCZZ	77408	B0-6554-1060	...NIPPLE,PIPE STEEL,GALVANIZED (2"X3") .....	2
35	XDCZZ	77408	B0-6563-1060	...NIPPLE,PIPE STEEL,GALVANIZED (1/ 2X3n").....	4
36	XDCZZ	77408	B1-0798-1050	...NIPPLE,BRASS .....	6
37	XDCZZ	77408	20-6558-1030	...NIPPLE,PIPE THREADED BOTH ENDS, STEEL,GALVANIZED (3/4"X3").....	23
38	XDCZZ	77408	20-6566-1025	...NIPPLE,PIPE THREADED BOTH ENDS, STEEL,GALVANIZED (1/2X6").....	3
39	XDCZZ	77408	20-6566-1030	...NIPPLE,PIPE THREADED BOTH ENDS, STEEL,GALVANIZED (3/8"X6").....	8
40	XDCZZ	77408	20-6566-1035	...NIPPLE,PIPE THREADED BOTH ENDS, STEEL,GALVANIZED (1"X6").....	2
41	XDCZZ	77408	20-6566-1045	...NIPPLE,PIPE THREADED BOTH ENDS, STEEL,GALVANIZED (1 1/2"X6").....	6
42	XDCZZ	77408	21-0780-1025	...NIPPLE,PIPE THREADED BOTH ENDS, BRASS (1/2"X6") .....	19
43	XDCZZ	77408	21-0780-1030	...NIPPLE,PIPE THREADED BOTH ENDS, BRASS (3/4"X6") .....	3
44	XDCZZ	77408	28-2688-0000	...NIPPLE,PIPE HOSE,FEMALE,BRASS ..(1/2"X3/4") .....	2
45	XDCZZ	77408	28-2700-1030	...NIPPLE,PIPE HOSE WITH CAP AND CHAIN,THREADED,BRONZE (3/4"X3").....	2
46	XDCZZ	77408	B0-4375-1025	...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (1/2") .....	2
47	XDCZZ	77408	B0-4375-1030	...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (3/4") .....	4
48	XDCZZ	77408	B0-4375-1040	...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (1 1/4") .....	3
49	XDCZZ	77408	20-4375-1010	...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (3/4") .....	4
50	XDCZZ	77408	20-4375-1035	...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (1") .....	6
51	XDCZZ	77408	20-4375-1045	...UNION,PIPE MALE,THREADED,	4

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
52	XDCZZ	77408	20-4375-1050	MALLEABLE,IRON,GALVANIZED (1 1/2").. ...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (2") .....	5
53	XDCZZ	77408	20-4375-1055	...UNION,PIPE MALE,THREADED, MALLEABLE,IRON,GALVANIZED (2 1/2") .....	3
54	XDFZZ	77408	21-2739-1010	...UNION,SOLDER JOINT, COPPER (3/ 8') .....	2
55	XDCZZ	77408	30-7375-1030	...BREAKER,VACUUM THREADED,BRASS (3/4") .....	3
56	XDCZZ	77408	B0-4350-1025	...TEE,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (1/2") .....	1
57	XDCZZ	77408	B0-4350-1030	...TEE,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (3/4") .....	2
58	XDCZZ	77408	B0-4350-1035	...TEE,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (1") .....	4
59	XDCZZ	77408	20-4350-1045	...TEE,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (1 1/2") .....	2
60	XDCZZ	77408	20-4350-1050	...TEE,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (2") .....	8
61	XDCZZ	77408	20-6724-1055	...TEE,PIPE BUTTWELD,STEEL, GALVANIZED (2 1/2") .....	1
62	XDFZZ	77408	21-2700-1020	...TEE,SOLDER JOINT COPPER (3/8")..	6
63	XDFZZ	77408	21-2700-1025	...TEE,SOLDER JOINT COPPER (5/8")..	6
64	XDCZZ	77408	20-4365-2572	...TEE,PIPE REDUCING,THREADED, MALLEABLE IRON,GALVANIZED (3/4"X3/ 4"X1/2") .....	7
65	XDCZZ	77408	20-4365-2582	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X1"X1/ 2") .....	4
66	XDCZZ	77408	20-4365-2584	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X1"X3/ 4") .....	3
67	XDCZZ	77408	20-4365-2610	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED(1"1/2X1"1/ 2X3/4) .....	1
68	XDCZZ	77408	20-4365-2624	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (2"X2"X3/ 4") .....	1
69	XDCZZ	77408	20-4365-2628	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (2"X2"X1")	3
70	XDCZZ	77408	20-4365-2630	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED(2"X1 1/ 2"X1 1/2") .....	1
71	XDCZZ	77408	20-4365-2990	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (3/4"X1/ 2"X1/2") .....	10
72	XDCZZ	77408	20-4365-2992	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (3/4"X1/ 2"X3/4") .....	2
73	XDCZZ	77408	20-4365-3002	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X1/ 2"X1/2") .....	1

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
74	XDCZZ	77408	20-4365-3006	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X1/ 2"X1") .....	1
75	XDCZZ	77408	20-4365-3014	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X3/ 4nX1")e) .....	3
76	XDCZZ	77408	20-4365-3032	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED(1 1/4"X3/ 4"X3/4") .....	1
77	XDCZZ	77408	20-4365-3046	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1 1/ 4"X1"X3/4") .....	1
78	XDCZZ	77408	20-4365-3050	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED(1 1/ 4"X1"X1 1/4") .....	1
79	XDCZZ	77408	20-4365-3064	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED(3/4"X3/ 4"X1 1/2") .....	1
80	XDCZZ	77408	20-4365-3074	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1 1/ 2"X1"X3/4") .....	1
81	XDCZZ	77408	20-4365-3076	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1 1/ 2"X1"X1") .....	1
82	XDCZZ	77408	20-4365-3104	...TEE,PIPE REDUCING,THREADED, MALLEABLE IRON,GALVANIZED,(2"X3/ 4"X2") .....	1
83	XDCZZ	77408	20-4365-3112	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (2"X1"X2")	1
84	XDCZZ	77408	20-4365-3134	...TEE,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED(2"X1 1/ 2"X1 1/2") .....	1
85	XDCZZ	77408	B0-4150-1030	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (45DEG,3/4") .....	14
86	XDCZZ	77408	20-4150-1020	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (45DEG,1/2") .....	12
87	XDCZZ	77408	20-4150-1035	... ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (45DEG,1").....	14
88	XDCZZ	77408	20-4150-1040	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (45DEG,1 1/4") .....	3
89	XDCZZ	77408	20-4150-1045	...ELBOW,PIPE THREADED,MALLEABLE IRON GALVANIZED (45DEG,1 1/2") .....	8
90	XDCZZ	77408	20-4150-1050	...ELBOW,PIPE THREADED,MALLEABLE IRON GALVANIZED (45DEG,2") .....	13
91	XDFZZ	77408	20-6368-1055	...ELBOW,PIPE BUTTWELD,STEEL, GALVANIZED (45DEG,2 1/2") .....	5
92	XDCZZ	77408	20-4160-1010	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,1/4") .....	1
93	XDCZZ	77408	20-4160-1025	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,1/2") .....	74
94	XDCZZ	77408	20-4160-1030	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,3/4") .....	65

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
95	XDCZZ	77408	20-4160-1035	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,1") .....	60
96	XDCZZ	77408	20-4160-1040	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,1 1/4") .....	5
97	XDCZZ	77408	20-4160-1045	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,1 1/2") .....	19
98	XDCZZ	77408	20-4160-1050	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,2") .....	15
99	XDCZZ	77408	20-4160-1055	...ELBOW,PIPE THREADED,MALLEABLE, IRON,GALVANIZED (90DEG,2 1/2") .....	7
100	XDFZZ	77408	21-2667-1020	...ELBOW,SOLDER JOINT, COPPER (90DEG,3/8") .....	5
101	XDFZZ	77408	21-2670-1025	...ELBOW,SOLDER JOINT, COPPER (90DEG,5/8 ) .....	25
102	XDCZZ	77408	22-1175-1554	...ELBOW,PIPE MALE,BRASS.....	1
103	XDCZZ	77408	22-8579-5400	...ELBOW,PIPE FEMALE,BRASS .....	18
104	XDCZZ	77408	B1-1789-1030	...ELBOW,STREET BRONZE (3/4") .....	2
105	XDCZZ	77408	B0-4080-1584	...BUSHING,PIPE REDUCING,THREADED, .....	1
				MALLEABLE,IRON,GALVANIZED (3/4" 1/ 2 ) .....	
106	XDCZZ	77408	B0-4080-1596	...BUSHING,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X1/2").	1
107	XDCZZ	77408	B0-4080-1598	...BUSHING,PIPE REDUCING,THREADED, .....	1
				MALLEABLE,IRON,GALVANIZED (1"X3/4").	
108	XDCZZ	77408	B0-4080-1612	...BUSHING,PIPE REDUCING,THREADED, MALLEABLE,IRON,GAVLANIZED (1 1/4"X3/ 4) .....	1
109	XDCZZ	77408	20-4080-1598	...BUSHING,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (1"X3/4").	5
110	XDCZZ	77408	20-4080-1626	...BUSHING,PIPE REDUCING,THREADED, .....	1
				MALLEABLE,IRON,GALVANIZED (1 1/ 2"X1" ) .....	
111	XDCZZ	77408	20-4080-1628	...BUSHING,PIPE REDUCING,THREADED, .....	1
				MALLEABLE,IRON,GALVANIZED (1 1/2"X1 1/4") .....	
112	XDCZZ	77408	20-4080-1638	...BUSHING,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (2"X1/2").	4
113	XDCZZ	77408	20-4080-1646	...BUSHING,PIPE REDUCING,THREADED, MALLEABLE,IRON,GALVANIZED (2"X1 1/ 2" ) .....	1
114	XDFZZ	77408	21-2565-1025	...ADAPTER,SOLDER JOIN COPPER (5/ 8 X1/2 ) .....	52
115	XDFZZ	77408	21-2565-1035	...ADAPTER,SOLDER JOIN COPPER (1 1/ 8" X 1") .....	6
116	XDCZZ	77408	20-6296-1030	...CAP,THREADED STEEL,GALVANIZED (3/4 ) .....	3
117	XDCZZ	77408	28-1119-1030	...CAP,HOSE WITH CHAIN BRONZE (3/ 4 ) .....	1
118	XDFZZ	77408	20-6270-1055	...BEND,RETURN BUTTWELD,STEEL, GALVANIZED (2 1/2"). .....	1
119	XDCZZ	77408	22-8548-1566	...CONNECTOR,MALE,BRAS (3/8") .....	1
120	XDCZZ	77408	22-8555-1551	...CONNECTOR,MALE,STAI (1/4") .....	1



## SECTION II

TM55-1905-223-24P-4

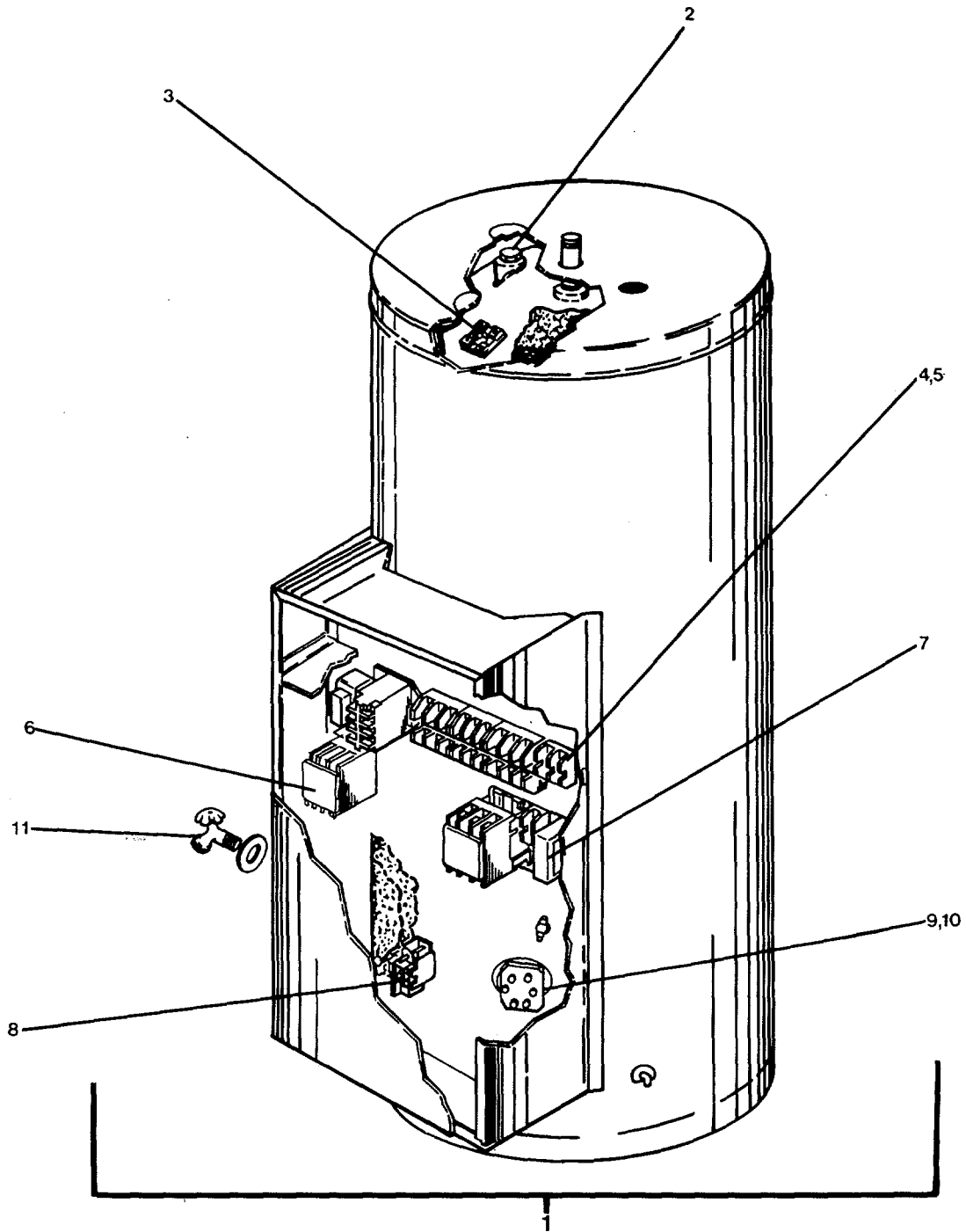
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
121	XDCZZ	77408	22-8558-5379	...CONNECTOR,FEMALE,BR (5/8") .....	2
122	XDCZZ	77408	22-8695-5159	...CONNECTOR,MALE,BRAS (1/4") .....	1
123	XDCZZ	77408	21-5077-1050	...PLUG,SQUARE,SOCKET HEAD,MONEL..... (2") .....	2
124	XDCZZ	77408	20-5733-1040	...PLUG,SQUARE HEAD ST (1 1/4") .....	2
125	XDCZZ	77408	21-2685-1562	...REDUCER,SOLDER JOIN COPPER (5/ 8" X 1/4"). .....	2
126	XDCZZ	77408	21-2685-1564	...REDUCER,SOLDER JOIN COPPER (5/ 8" X 3/811 ).....	2
127	XDCZZ	77408	21-2685-1566	...REDUCER,SOLDER JOIN COPPER (1/ 2" X 3/8") .....	2
128	XDCZZ	77408	23-1508-5505	...FITTING,END,BRASS .....	2
129	XDCZZ	77408	75-2300-5470	...HOSE,RUBBER .....	V
130	PBCZZ	77408	33-1745-1075	...GAGE,PRESSURE DIAL.....	1
131	PBCZZ	77408	57-7341-0000	...SWITCH,PRESSURE.....	1
132	PBCZZ	77408	57-7341-0001	...SWITCH,PRESSURE (CLOSE 30 PSI, OPEN 60 PSI) .....	1
133	XDCZZ	77408	31-2586-0000	...FAUCET,LAVATORY,COL .....	3
134	XDCZZ	77408	31-2586-0001	...FAUCET,LAVATORY,HOT.....	3
135	XDCZZ	77408	31-2587-0000	...FAUCET,SINK.....	2
136	XDCZZ	77408	31-2588-0000	...FAUCET,LAUNDRY,TUB .....	
137	XDCZZ	77408	31-2200-1025	...FAUCET,BIB,BRASS,CH .....	1
138	XDCZZ	77408	31-2205-1030	...FAUCET,BIB,BRASS .....	1
139	XDCZZ	77408	31-6349-0000	...UNIT,SHOWER,SAFETY, MIXNON-SCALD	6
140	XDCZZ	77408	31-2652-1030	...VALVE,FLUSH,URINAL, CHROME PLATED .....	3
141	XDCZZ	77408	31-2654-1602	...VALVE,FLUSH,WATER,C.....	6
142	XDFZZ	77408	70-6666-1010	...PIPE,METALLIC STEEL,GALVANIZED (1/4") .....	V
143	XDFZZ	77408	70-6666-1025	...PIPE,METALLIC STEEL,GALVANIZED (1/2 ).....	V
144	XDFZZ	77408	70-6666-1030	...PIPE,METALLIC STEEL,GALVANIZED (3/4") .....	V
145	XDFZZ	77408	70-6666-1035	...PIPE,METALLIC STEEL,GALVANIZED (1") .....	V
146	XDFZZ	77408	70-6666-1040	...PIPE,METALLIC STEEL,GALVANIZED	V
147	XDFZZ	77408	70-6666-1045	...PIPE,METALLIC STEEL,GALVANIZED (1 1/2 ).....	V
148	XDFZZ	77408	70-6666-1050	...PIPE,METALLIC STEEL,GALVANIZED (2").....	V
149	XDFZZ	77408	70-6666-1055	...PIPE,METALLIC STEEL,GALVANIZED (2 1/2 ).....	V
150	XDFZZ	77408	71-3427-4660	...TUBING,SEAMLESS COPPER (3/8").....	V
151	XDFZZ	77408	71-3610-1005	...TUBING,SEAMLESS, COPPER (1/4").....	V
152	XDFZZ	77408	71-3614-1010	...TUBING,SEAMLESS COPPER (3/8").....	V
153	XDFZZ	77408	71-3614-1020	...TUBING,SEAMLESS COPPER (1/2").....	V
154	XDFZZ	77408	71-3614-1025	...TUBING,SEAMLESS COPPER (5/8").....	V
155	XDFZZ	77408	71-3614-1030	...TUBING,SEAMLESS COPPER (7/8").....	V
156	XDFZZ	77408	71-3614-1035	...TUBING,SEAMLESS COPPER (1 1/4").....	V
157	XDFZZ	77408	05-2400-0003	...GAGE,PIPING ASSEMBL (WITH PRESSURE SWITCH AND TRANSDUCER).....	1

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
158	XDFZZ	77408	05-7114-1035	...PENETRATION (1") .....	1
159	XDCZZ	77408	62-3030-2717	...BAR,ANGLE STEEL,SOUNDING TUBE..... STRIKER (3"X2").....	1
160	XDFZZ	77408	22-7191-5265	...NUT,LONG,BRASS .....	4
161	XDFZZ	77408	43-9620-0000	...TANK,HYDROPNUEMATIC .....	1

END OF FIGURE



012P

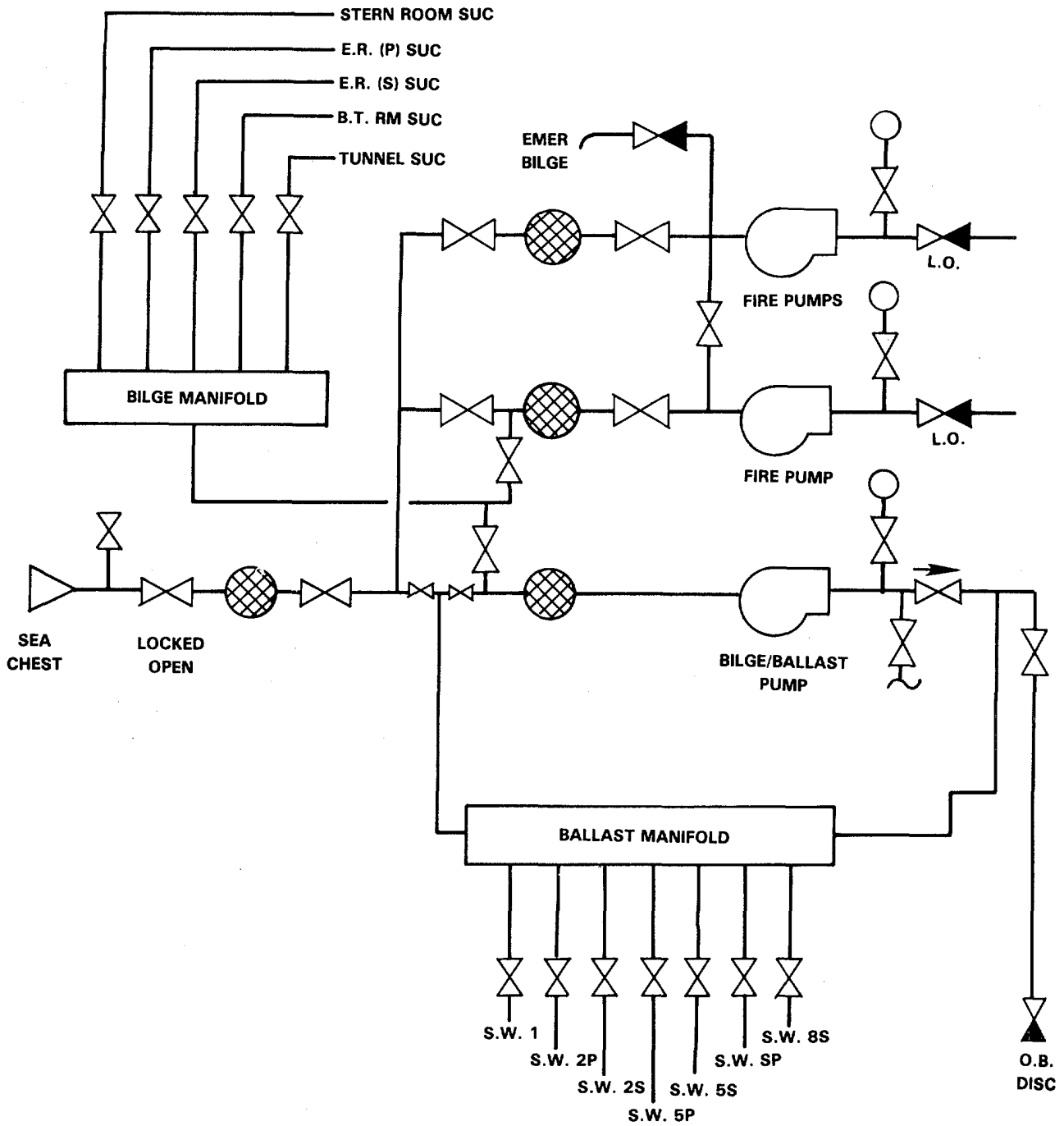
FIGURE 625. Water Heater.

## SECTION II

TM55-1905-223-24P-4

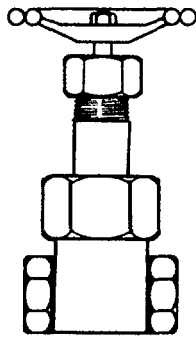
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 625 WATER HEATER					
1	PBFFF	42892	DSE-80-12	...HEATER,HOT WATER .....	1
2	XDFZZ	42892	5206-39	...ANODE,CORROSIVE,PRE .....	1
3	PAFZZ	42892	5107	...SWITCH,THERMOSTATIC .....	1
4	XDFZZ	42892	5144-1	...BLOCK,FUSE .....	1
5	PAOZZ	42892	5116	...FUSE,CARTRIDGE .....	3
6	XDFZZ	42892	5102-4	...CONTACTOR .....	1
7	XDFZZ	42892	5377	...TRANSFORMER .....	1
8	PAFZZ	42892	5130-100	...SWITCH,THERMOSTATIC .....	1
9	PACZZ	42892	60002-80	...HEATING ELEMENT,ELE .....	1
10	PACZZ	28611	5109	...GASKET ELEMENT .....	1
11	XDCZZ	42892	5257	...FAUCET,SINGLE .....	1

END OF FIGURE

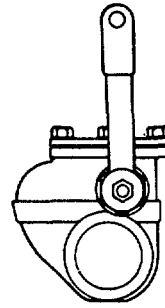


013P

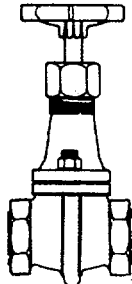
FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 1 of 8).



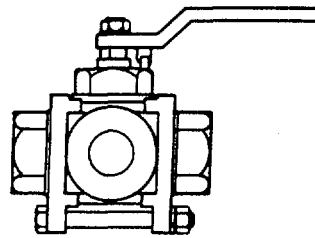
1-2  
GATE VALVE



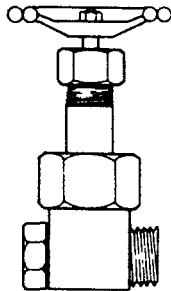
3  
QUICK CLOSING GATE VALVE



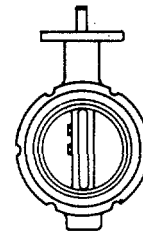
4-7  
STOP CHECK GLOBE VALVE  
BOLTED BONNET



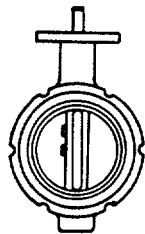
8  
SWING CHECK VALVE



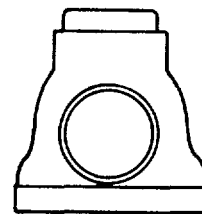
9  
HOSE GATE VALVE



10  
BALL VALVE

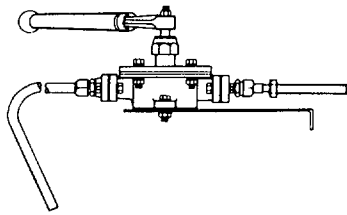


11-12  
BUTTERFLY VALVE

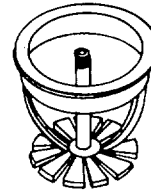


13-14  
TANK VENT CHECK VALVE  
BUTT WELD

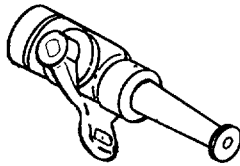
FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 2 of 8).



15  
ROTARY HAND PUMP



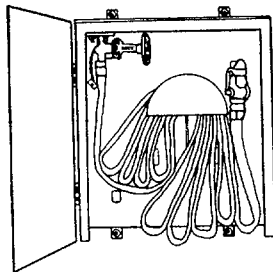
16  
SPRINKLER HEAD-FOAM



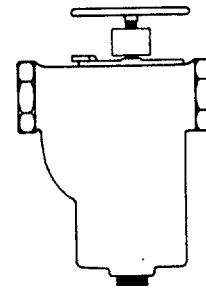
17  
FIRE HOSE NOZZLE



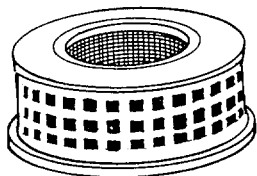
18  
APPLICATOR-FIREMAN



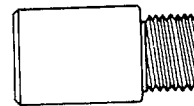
19  
FIRE HOSE ASSEMBLY



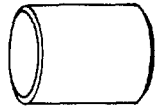
20  
SIMPLEX STRAINER



21-23  
SUCTION STRAINER



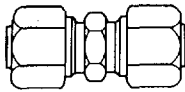
24-25  
THREADED AND SOCKET WELD COUPLING



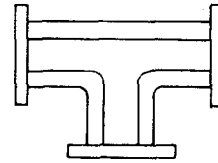
26  
SOCKET WELD COUPLING



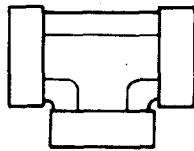
27-29  
THREADED NIPPLE



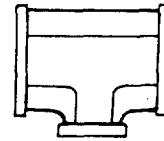
30-32  
THREADED UNION



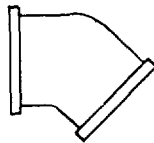
33-36  
BUTTWELD TEE



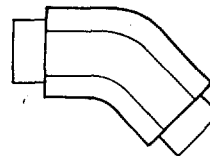
37-38  
THREADED TEE



39-41  
REDUCING TEE



42-46  
BUTTWELD ELBOW 45°

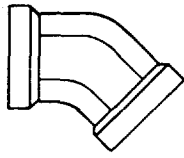


47  
SOCKET WELD ELBOW 45°

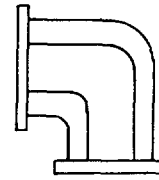
016P

FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 4 of 8).

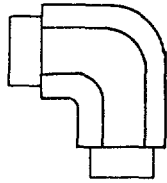




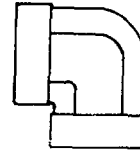
48-49  
THREADED ELBOW 45°



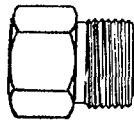
50-56  
BUTTWELD ELBOW 90°



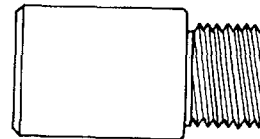
57  
SOCKETWELD ELBOW 90°



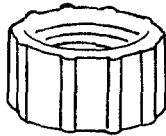
58-61  
THREADED ELBOW 90°



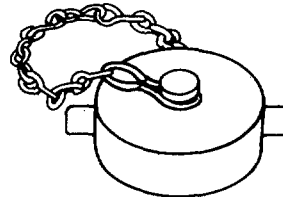
62  
REDUCING BUSHING



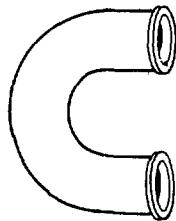
63  
ADAPTER



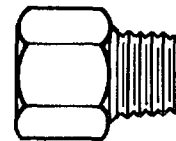
64  
PIPE CAP



65  
HOSE CAP W/CHAIN



66  
RETURN BEND



67  
BRASS CONNECTION

017P

FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 5 of 8).



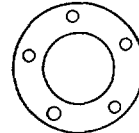
68  
SOCKET HEAD PLUG



69,73,76  
WELDNECK FLANGE



70-71,74  
SOCKETWELD FLANGE



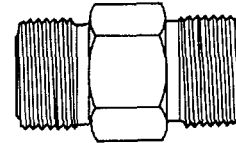
72,75  
FLAT FACE SOCKETWELD FLANGE



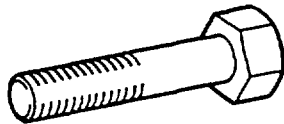
77-80  
CONCENTRIC REDUCER BUTTWELD



81-82  
SOCKETWELD REDUCING INSERT



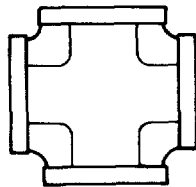
83-84  
THREADED BUSHING



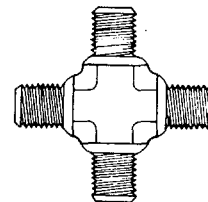
85-88  
HEXAGON HEAD BOLT



89-91  
HEXAGON NUT



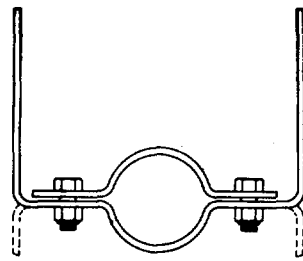
92  
SOCKOLET



93  
THREADED CROSS

018P

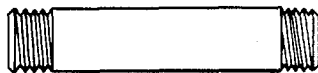
FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 6 of 8).



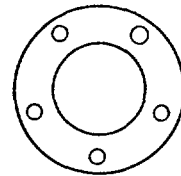
94-100  
PIPE HANGER



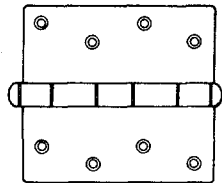
101-108  
STEEL PIPE



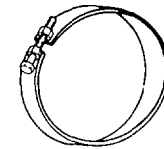
109-110  
STAINLESS STEEL PIPE



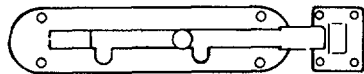
111-116  
GASKET



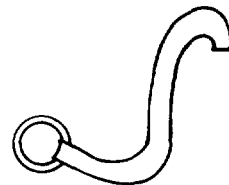
117  
BUTT HINGE



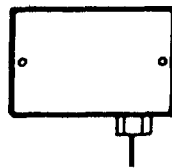
118  
SPRING CLAMP



119  
SLIDING BOLT LATCH

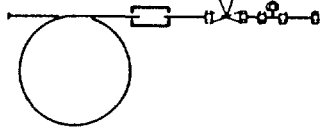


120  
CINCHING STRAP W/CINCH RING

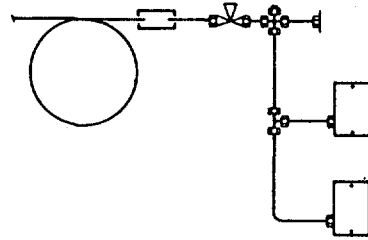


121  
PRESSURE TRANSDUCER

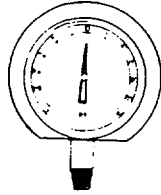
FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 7 of 8).



122  
GAGE PIPING ASSEMBLY



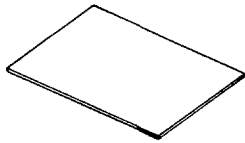
123  
GAGE PIPING ASSEMBLY



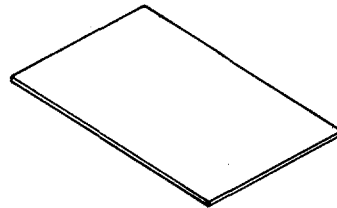
124  
GAGE 30-0-30



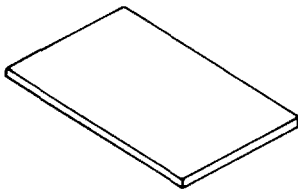
125  
GAGE 0-150



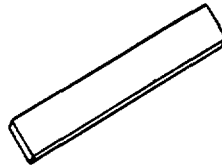
126  
SHEET METAL



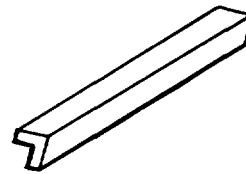
127  
CRS STEEL



128  
STEEL PLATE



129-134  
BAR, FLAT



135  
BAR, ANGLE

FIGURE 626. Piping System-Bilge, Ballast, and Firemain (Sheet 8 of 8).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 626 PIPING SYSTEM - BILGE, BALLAST AND FIREMAIN					
1	XDCZZ	82666	G-679	...VALVE,GATE THREADED (150#,CAST IRON WITH BRONZE TRIM,3/4") .....	2
2	XDCZZ	82666	G-679-1.25	...VALVE,GATE THREADED (150#,CAST IRON WITH BRONZE TRIM,1 1/4") .....	2
3	XDCZZ	76364	2400WDG	...VALVE,GATE THREADED (125#, BRONZE QUICK CLOSING,1 1/2") .....	2
4	XDCZZ	61661	21F-D1-5	...VALVE,GLOBE STOP-CHECK,OS&Y RS, BOLTED BONNET,FLANGED,DUCTILE IRON BRONZE TRIM (5") .....	1
5	XDCZZ	61661	21F-D1-4	...VALVE,GLOBE STOP-CHECK,OS&Y RS, BOLTED BONNET,FLANGED,DUCTILE IRON BRONZE TRIM (4") .....	1
6	XDCZZ	77408	11-6110-1045	...VALVE,GLOBE STOP-CHECK,THREADED, BRONZE WITH BRONZE TRIM,(1 1/2") .....	1
7	XDCZZ	12168	T-211-Y	...VALVE,GLOBE THREADED,BRONZE WITH BRONZE TRIM (1/2") .....	2
8	XDCZZ	12168	T433	...VALVE,CHECK THREADED BRONZE (2 1/2") .....	1
9	XDCZZ	30263	B-107	...VALVE,GATE HOSE,OS&Y,BOLTED BONNET,FLANGED (150#,B16,24 X NSHT- 9 TP1,BRONZE,1 1/2") .....	11
10	XDCZZ	57661	70-147-01	...VALVE,BALL THREADED,TEFLON SEAT, BRONZE,STAINLESS STEEL 316 BALL AND STEM(1 1/2") .....	2
11	XDCZZ	82666	LGS12G&2B1	...VALVE,BUTTERFLY MALLEABLE,IRON, (5) .....	1
12	XDCZZ	77408	10-2575-1070	...VALVE,BUTTERFLY WAFFERSTEEL (4")	5
13	XDCZZ	77408	30-7553-1080	...VALVE,CHECK TANK VENT CHECK, AUTOMATIC WITH FLAME SCREEN, BUTTWELD,STEEL,(5) .....	6
14	XDCZZ	77408	30-7553-1060	...VALVE,CHECK TANK VENT CHECK, AUTOMATIC WITH FLAME SCREEN, BUTTWELD,STEEL,(3) .....	6
15	XDCZZ	77408	28-4686-1040	...PUMP,ROTARY HAND THREADED,(28 GALLONS AT 155 REVOLUTIONS,1OPSI, 300 DEG F,CAST IRON 1 1/4"X1 1/4") .....	2
16	XDCZZ	77408	28-4326-1035	...HEAD,SPRINKLER WATER FOAM (NOZZLE) PENDANT,M-THREAD, BRONZE (1") .....	2
17	XDCZZ	77408	28-4332-1045	...NOZZLE,FIRE HOSE (9 TP1 BRASS,1 1/2") .....	11
18	XDCZZ	77408	28-0502-1045	...APPLICATOR,FIREMAIN STEEL, GALVANIZED (1 1/2"X4 FT) .....	3
19	XDCZZ	77408	74-0600-1045	...FIRE HOSE ASSEMBLY, ROCKER,LUG DOWN WOVEN JACKET (1 1/2"X50 FT) .....	11
20	XDCZZ	73124	72T-1-5	...STRAINER,SEDIMENT SIMPLEX, FLANGED (150#,STEEL WITH STAINLESS	1

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
21	XDCZZ	39428	4413K7	STEEL BUCKET,5")..... ...STRAINER,SUCTION WITH EXTENDED PICK-UP TUBE, STEEL, GALVANIZED (5")	1
22	XDCZZ	39428	4413K9	...STRAINER,TUBE GALVANIZED STEEL (2 1/2") .....	5
23	XDCZZ	77408	18-7600-1050	...STRAINER,TUBE GALVANIZED STEEL (2") .....	1
24	XDCZZ	77408	20-4942-1045	...COUPLING,PIPE THREADED,STEEL (1 1/2").....	9
25	XDFZZ	77408	20-5015-1045	...COUPLING,PIPE THREADED, SOCKETWELD,STEEL (1 1/2").....	1
26	XDFZZ	77408	B0-5008-1045	...COUPLING,PIPE SOCKETWELD,STEEL (1 1/2") .....	6
27	XDCZZ	77408	20-5721-1030	...NIPPLE,PIPE THREADED,STEEL .....	2
28	XDCZZ	77408	20-5727-1045	...NIPPLE,PIPE THREADED,STEEL BOTH ENDS (1 1/2"IPS X2"LONG).....	6
29	XDCZZ	77408	20-5-727-1040	...NIPPLE,PIPE THREADED,STEEL BOTH ENDS (1 1/4"IPS X2"LONG).....	2
30	XDCZZ	77408	20-3980-1045	...UNION,PIPE THREADED,MALLEABLE, IRON,(150,1 1/2").....	15
31	XDCZZ	77408	20-3980-1040	... UNION,PIPE THREADED,MALLEABLE, IRON (150\$,1 1/4").....	2
32	XDCZZ	77408	30-3985-1055	... UNION,PIPE THREADED,MALLEABLE, IRON,(300*,2 1/2").....	3
33	XDFZZ	77408	20-6001-1080	...TEE,PIPE BUTTWELD,STEEL (5") .....	1
34	XDFZZ	77408	20-6001-1070	...TEE,PIPE BUTTWELD,STEEL (4") .....	2
35	XDFZZ	77408	20-6001-1060	...TEE,PIPE BUTTWELD,STEEL (3") .....	3
36	XDFZZ	77408	20-6050-1045	...TEE,PIPE BUTTWELD,STEEL (3000., 1 1/2").....	3
37	XDCZZ	77408	20-3970-1045	...TEE,PIPE THREADED,MALLEABLE, IRON (150#,1 1/2") .....	6
38	XDCZZ	77408	20-3970-1050	...TEE,PIPE THREADED,MALLEABLE, IRON (150#,2").....	1
39	PAFZZ	77408	20-6070-2710	...TEE,PIPE REDUCING,BUTTWELD, STEEL (6"X6"X4") .....	2
40	XDFZZ	77408	20-6070-2662	...TEE,PIPE REDUCING,BUTTWELD, STEEL (3"X3"X1 1/2").....	4
41	XDCZZ	77408	30-6287-1045	...TEE,PIPE REDUCING,STEEL, THREADED (6000*,1 1/2") .....	1
42	XDFZZ	77408	20-5215-1090	...ELBOW,PIPE BUTTWELD,STEEL (45DEG,6").....	2
43	XDFZZ	77408	20-5215-1080	...ELBOW,PIPE BUTTWELD,STEEL (45DEG,5" .....	7
44	XDFZZ	77408	20-5215-1070	...ELBOW,PIPE BUTTWELD,STEEL (45DEG,4" ).....	10
45	XDFZZ	77408	20-5215-1055	...ELBOW,PIPE BUTTWELD,STEEL (45DEG,2 1/2") .....	2
46	XDFZZ	77408	20-5215-1060	...ELBOW,PIPE BUTTWELD,STEEL (45DEG,3 ) .....	2
47	XDFZZ	77408	20-5293-1045	...ELBOW,PIPE SOCKETWELD,STEEL (45DEG,1 1/2") .....	1
48	XDCZZ	77408	20-3700-1040	...ELBOW,PIPE MALLEABLE,IRON,	2

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
49	XDCZZ	77408	20-3700-1030	THREADED (45DEG,1 1/4")..... ...ELBOW,PIPE MALLEABLE,IRON,	1
50	XDFZZ	77408	20-5384-1090	THREADED (45DEG,3/4")..... ...ELBOW,PIPE BUTTWELD,STEEL	1
51	XDFZZ	77408	20-5384-1080	(90DEG,6")..... ...ELBOW,PIPE BUTTWELD,STEEL	13
52	XDFZZ	77408	20-5384-1070	(90DEG,5")..... ...ELBOW,PIPE BUTTWELD,STEEL	32
53	XDFZZ	77408	20-5384-1060	(90DEG,4")..... ...ELBOW,PIPE BUTTWELD,STEEL	6
54	XDFZZ	77408	20-5384-1055	(90DEG,3")..... ...ELBOW,PIPE BUTTWELD,STEEL	12
55	XDFZZ	77408	20-5384-1045	(90DEG,2 1/2")..... ...ELBOW,PIPE BUTTWELD,STEEL	1
56	XDFZZ	77408	20-5611-1070	(90DEG,1 1/2")..... ...ELBOW,PIPE BUTTWELD,STEEL	1
57	XDFZZ	77408	B0-5497-1045	(90DEG,S.R. 4")..... ...ELBOW,PIPE SOCKETWELD,STEEL	23
58	XDCZZ	77408	20-3710-1045	(3000#,90DEG,1 1/2")..... ...ELBOW,PIPE MALLEABLE,IRON,	38
59	XDCZZ	77408	20-3710-1040	THREADED (150*,90DEG,1 1/2")..... .. ELBOW,PIPE MALLEABLE,IRON,	3
60	XDCZZ	77408	20-3710-1030	THREADED (150#,90DEG,1 1/4")..... ...ELBOW,PIPE MALLEABLE IRON,	8
61	XDCZZ	77408	B0-5310-1050	THREADED (150* 90DEG,3/4")..... ...ELBOW,PIPE MALLEABLE,IRON,	3
62	XDCZZ	77408	B0-3670-1644	THREADED (150#,90DEG,2")..... ...BUSHING,PIPE REDUCING,MALLEABLE,	2
63	XDCZZ	77408	20-4489-8401	IRON,THREADED (150*,2"X1 1/4")..... ...ADAPTER,STEEL .....	7
64	XDCZZ	77408	B0-3650-1045	...CAP,PIPE,MALLEABLE IRON, THREADED,(150#,1 1/2").....	1
65	XDCZZ	77408	28-1109-1030	...CAP,HOSE WITH CHAIN ,BRONZE,(3/ 4"-14 NPSH).....	2
66	XDFZZ	77408	20-4610-1045	...BEND,PIPE RETURN,OPEN.....	1
67	XDCZZ	77408	28-1990-1055	...CONNECTION INTERNATIONAL SHIP, ..... BRASS, (2 1/2").....	1
68	XDCZZ	77408	B1-0823-1045	...PLUG SQUARE HEAD COUNTERSUNK THREADED (125*, 1 1/2").....	4
69	XDFZZ	77408	25-2505-1090	...FLANGE,PIPE STEEL,WELDNECK (150#,6").....	1
70	XDFZZ	77408	25-2235-1080	...FLANGE,PIPE SOCKETWELD,STEEL (5).....	3
71	XDFZZ	77408	25-2235-1070	...FLANGE,PIPE SOCKETWELD,STEEL (4").....	14
72	XDFZZ	77408	25-3068-1045	...FLANGE,PIPE STEEL,FLAT FACED (150#,SOCKETWELD,1 1/2").....	11
73	XDFZZ	77408	25-2512-1080	...FLANGE,,PIPE WELDNECK,STEEL (150#,5").....	3
74	XDFZZ	77408	25-2235-1060	...FLANGE,PIPE SOCKETWELD,STEEL (3").....	3
75	XDCZZ	77408	25-2150-1030	...FLANGE,PIPE STEEL,NAVY (3/4")... .....	1

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
76	XDFZZ	77408	25-2512-1060	...FLANGE,PIPE WELDNECK,STEEL (3").	1
77	XDFZZ	77408	20-5828-1752	...REDUCER,PIPE BUTTWELD,STEEL (5"X4n) .....	2
78	XDFZZ	77408	20-5828-1680	...REDUCER,PIPE BUTTWELD,STEEL (3"X1 1/2") .....	4
79	XDFZZ	77408	20-5828-1778	...REDUCER,PIPE BUTTWELD,STEEL (6"X5 ) .....	3
80	XDFZZ	77408	20-5828-1720	...REDUCER,PIPE BUTTWELD,STEEL (4"X1 1/2") .....	2
81	XDFZZ	7408	20-5704-1624	...BUSHING,PIPE INSERT,REDUCING, SOCKETWELD,STEEL (1 1/2"X3/4") .....	3
82	XDCZZ	77408	20-3920-1626	...BUSHING,PIPE INSERT,REDUCING, SOCKETWELD,MALLEABLE,IRON (150#, THREADED 1 1/2"X1") .....	2
83	XDCZZ	77408	B0-3670-1624	...BUSHING,PIPE THREADED, SOCKETWELD (1 1/2"X3/4") .....	1
84	XDCZZ	77408	B0-3670-1628	...BUSHING,PIPE THREADED, SOCKETWELD (1 1/2"X1 1/4") .....	4
85	XDCZZ	77408	D0-6150-1727	...BOLT,HEXAGON HEAD STEEL, ZINC PLATED, (3/4"-100UNC-2A,5 1/2") .....	128
86	XDCZZ	77408	D0-6150-1709	...BOLT,HEXAGON HEAD STEEL, ZINC PLATED (3/4"-O1UNC-2A, 3 1/4") .....	40
87	XDCZZ	77408	D0-6150-1378	...BOLT,HEXAGON HEAD STEEL, ZINC PLATED (1/2"-13UNC-2A,2 1/4") .....	44
88	XDCZZ	77408	D0-6150-1619	...BOLT,HEXAGON HEAD STEEL,ZINC PLATED (5/8"-11UNC-2A,5 1/4") .....	32
89	XDCZZ	77408	D0-6150-1374	...BOLT,HEXAGON HEAD STEEL,ZINC PLATED (1/2"-13UNC-2A, 1 3/4") .....	4
90	XDCZZ	77408	D0-6170-8047	...NUT,HEXAGON,HEAD .....	48
91	XDCZZ	77408	D0-6170-8039	...NUT,HEXAGON,HEAD ZINC PLATED (1/ 2"-13UNC-2B) .....	48
92	XDFZZ	77408	20-5951-8096	...OUTLET,PIPE SOCKOLET,STEEL .....	1
93	XDCZZ	77408	20-3665-1035	...CROSS,PIPE THREADED,MALLEABLE, IRON (150#,1") .....	7
94	XDFZZ	77408	28-2552-1090	...HANGER,PIPE STEEL .....	12
95	XDFZZ	77408	28-2552-1080	...HANGER,PIPE STEEL .....	12
96	XDFZZ	77408	28-2552-1070	...HANGER,PIPE STEEL .....	50
97	XDFZZ	77408	28-2552-1060	...HANGER,PIPE STEEL .....	50
98	XDFZZ	77408	28-2552-1055	...HANGER,PIPE STEEL .....	27
99	XDFZZ	77408	28-2552-1045	...HANGER,PIPE STEEL .....	56
100	XDFZZ	77408	28-2552-1030	...HANGER,PIPE STEEL .....	10
101	XDFZZ	77408	70-5150-1090	...PIPE,METALLIC STEEL,SEAMLESS (6" SCH 80) .....	V
102	XDFZZ	77408	70-5150-1080	...PIPE,METALLIC STEEL,SEAMLESS (5" SCH 80) .....	V
103	XDFZZ	77408	70-5150-1070	...PIPE,METALLIC STEEL,SEAMLESS (3" SCH 80) .....	V
104	XDFZZ	77408	70-5150-1055	...PIPE,METTALIC STEEL,SEAMLESS (2 1/2" SCH 80)) .....	V
105	XDFZZ	77408	70-5225-1045	...PIPE,METALLIC STEEL,SEAMLESS (1 V 1/2" SCH 80) .....	V
106	XDFZZ	77408	70-5225-1040	...PIPE,METALLIC STEEL,SEAMLESS (1	V

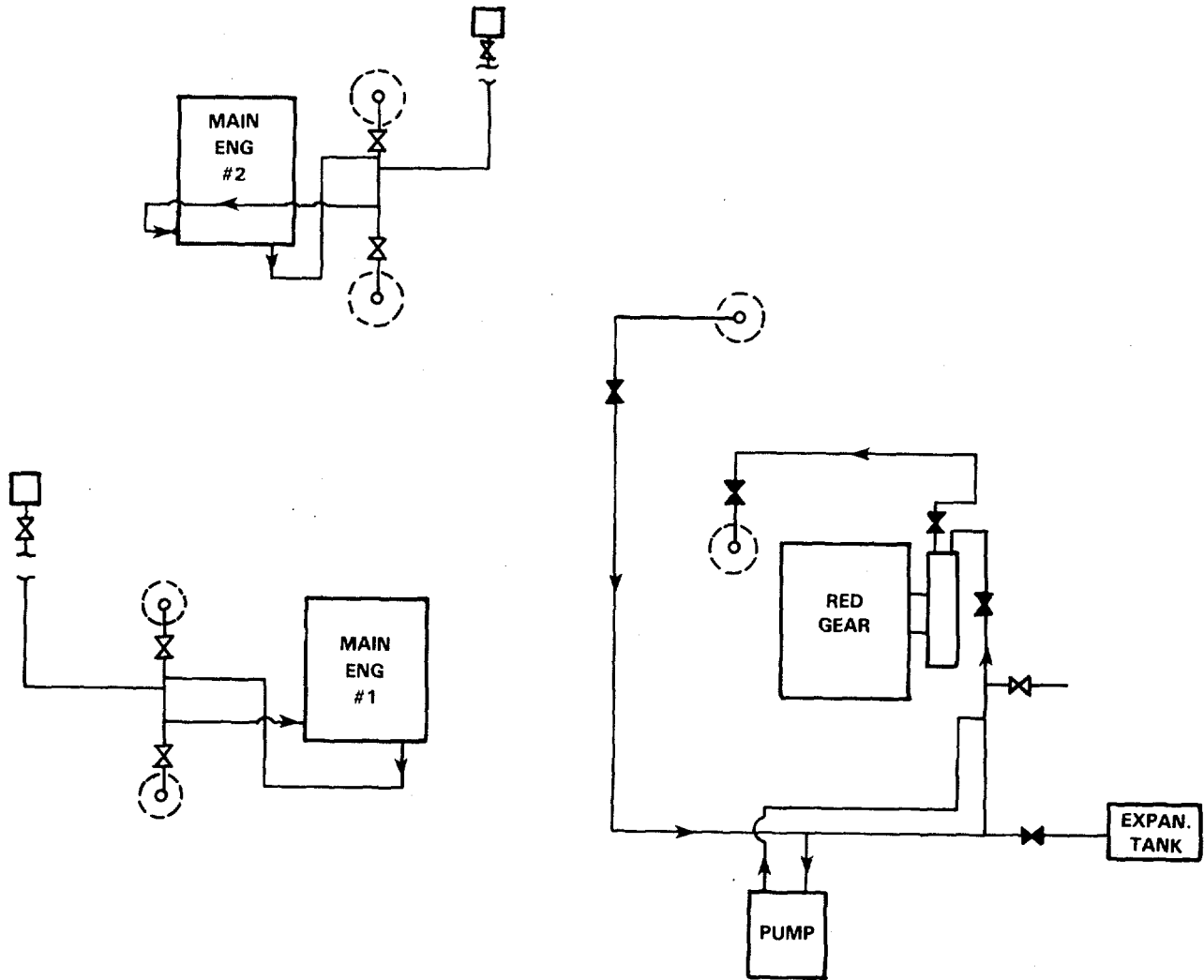


## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
107	XDFZZ	77408	70-5225-1030	1/4" SCH 80). ...PIPE,METALLIC STEEL,SEAMLESS (3/ 4" SCH 80)	V
108	XDFZZ	77408	70-5225-1050	...PIPE,METALLIC STEEL,SEAMLESS (2" SCH 80)..	V
109	XDFZZ	77408	71-6375-1070	...PIPE,METALLIC STAINLESS STEEL (304,SEAMLESS, 4")	V
110	XDFZZ	77408	71-6375-1045	...PIPE,METALLIC STAINLESS,STEEL (304,SEAMLESS, 1 1/2")	V
111	XDCZZ	77408	27-2205-1090	...GASKET (FULL FACE)	1
112	XDCZZ	77408	27-2205-1080	...GASKET (FULL FACE)	5
113	XDCZZ	77408	27-2205-1070	...GASKET (FULL FACE)	3
114	XDCZZ	77408	27-2425-1045	...GASKET (FULL FACE)	11
115	XDCZZ	77408	27-2205-1060	...GASKET (FULL FACE)	1
116	XDCZZ	77408	22-2211-1030	...GASKET (FULL FACE)	1
117	XDCZZ	77408	43-6581-3678	...HINGE,BUTT,STEEL	20
118	XDCZZ	77408	28-1179-0000	...CLAMP,SPRING STAINLESS STEEL. ORDER BY PAIR,(1" X 1 3/4")	9
119	XDCZZ	77408	43-6640-0000	...LATCH,SLIDING BOLT, REVERSIBLE, STEEL,ZINC PLATED.	6
120	XDCZZ	77408	43-8197-0000	...STRAP,CINCHING HOOK AND LOOP TYPE W/CINCH RING, BEIGE	11
121	PACZZ	77408	8529024-157	...TRANSMITTER,PRESSUR	1
122	XDCZZ	77408	05-2400-0001	...GAGE PIPING ASSEMBL (TY1,1/4")	6
123	XDCZZ	77408	05-2400-0002	...GAGE PIPING ASSEMBL (TY2,1/4" O.D.)	1
124	PBCZZ	77408	33-1035-1075	...GAGE COMPOUND PRESS VACUUM DIAL INDICATING (30"-0-3#,1/4"NP)	3
125	PBCZZ	77408	33-1935-1075	...GAGE,PRESSURE DIAL INDICATING...	4
126	XDFZZ	77408	60-7301-2458	...SHEETMETAL (11 GAUGE 48"X120")	2
127	XDFZZ	77408	61-1649-1482	...STEEL,SHEET CORROSION RESISTANT..... (304 12"X48"X1/8"THICK)	6
128	XDFZZ	77408	68-0240-2458	...PLATE,STEEL (114"X48"X120")	2
129	XDFZZ	77408	64-0590-1024	...BAR,FLAT STEEL (5/16"X3")	V
130	XDFZZ	77408	64-0590-0856	...BAR,FLAT STEEL (1/4"X2")	V
131	XDFZZ	77408	64-0590-0732	...BAR,FLAT STEEL (3/16"X2 1/2"X4")	V
132	XDFZZ	77408	64-0590-1176	...BAR,FLAT STEEL (3/8"X2"X6")	V
133	XDFZZ	77408	64-0590-0581	...BAR,FLAT	V
134	XDFZZ	77408	65-3200-0372	...BAR,FLAT CORROSION RESISTANT (304,3/16"X2 1/2"X4" LONG)	V
135	XDFZZ	77408	62-3040-3432	...BAR,ANGLE STEEL (3"X3"3/8")	V

END OF FIGURE



021P

FIGURE 627. Piping System-Seawater Cooling (Sheet 1 of 7).

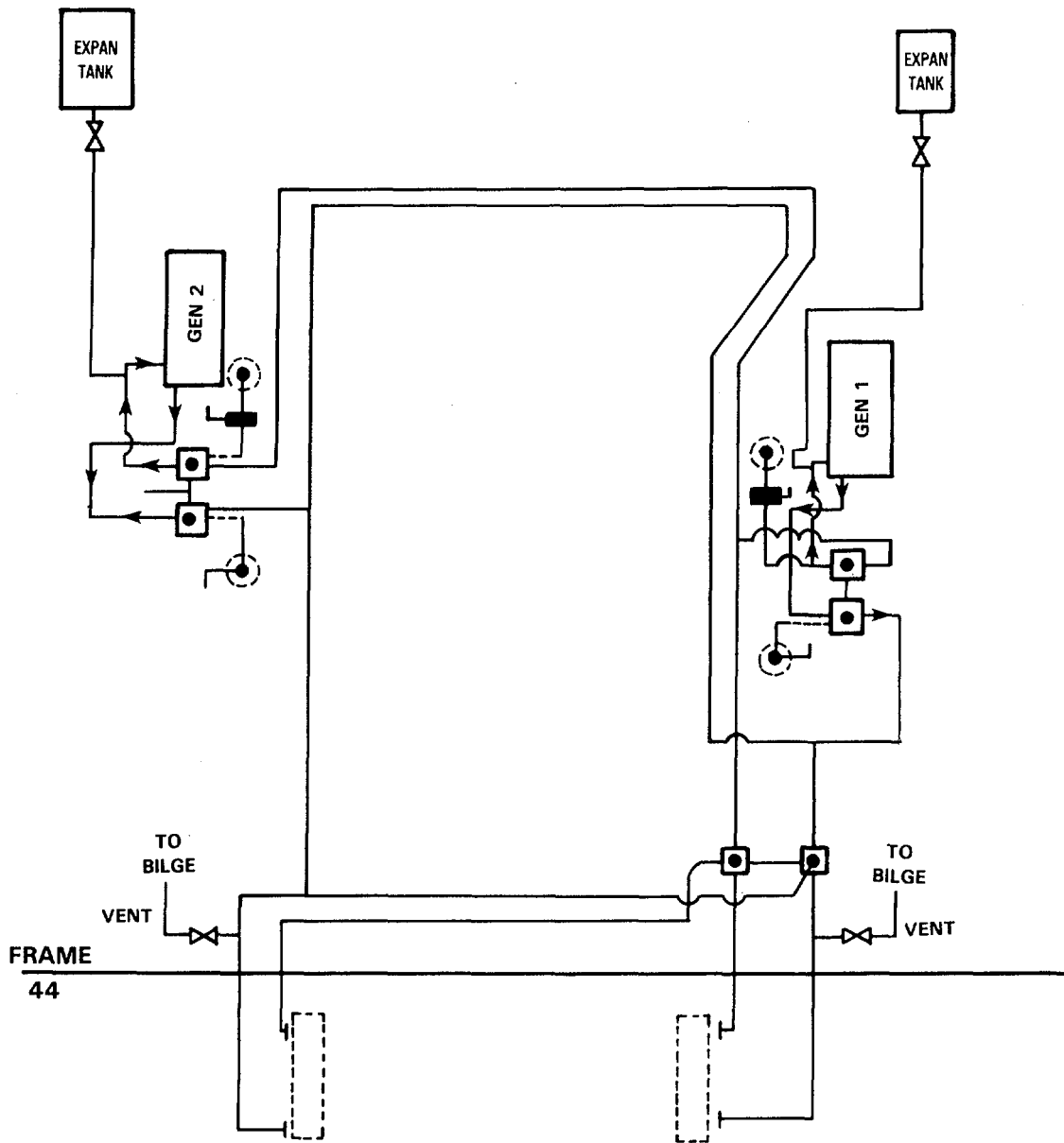
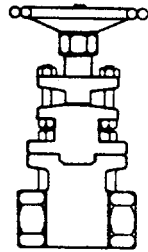
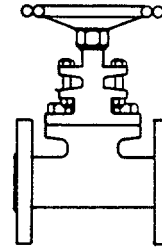


FIGURE 627. Piping System-Seawater Cooling (Sheet 2 of 7).



1-4  
THREADED GATE VALVE



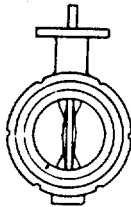
5  
FLANGED GATE VALVE



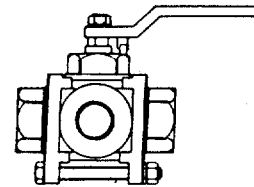
6-8  
THREADED GLOBE VALVE



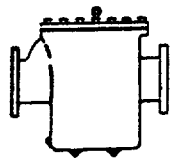
9  
RELIEF VALVE



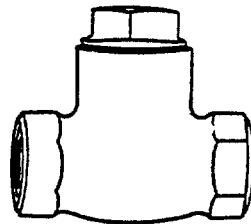
10  
BUTTERFLY VALVE



11  
BALL VALVE



12-14  
REGULATING VALVE



15  
SEDIMENT STRAINER



16  
COUPLING

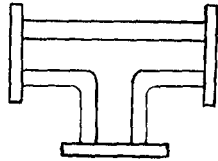
FIGURE 627. Piping System-Seawater Cooling (Sheet 3 of 7).



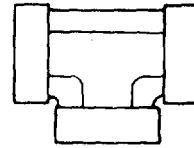
17-33  
NIPPLE-THREADED



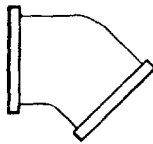
34-38  
UNION-THREADED



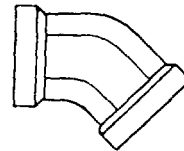
39  
BUTTWELD TEE



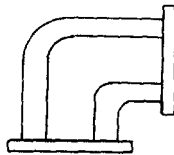
40-45  
THREADED TEE



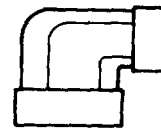
46  
BUTTWELD ELBOW 45°



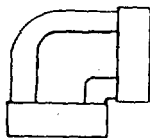
47  
THREADED ELBOW 45°



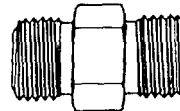
48-51  
BUTTWELD ELBOW 90°



52  
REDUCING ELBOW 90°



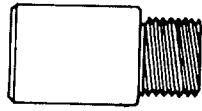
53-61  
THREADED ELBOW 90°



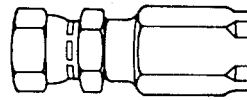
62-69  
THREADED BUSHING

024P

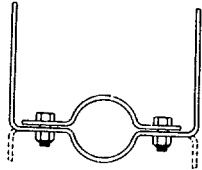
FIGURE 627. Piping System-Seawater Cooling (Sheet 4 of 7).



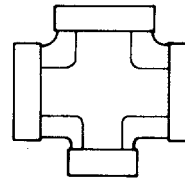
**70  
ADAPTER**



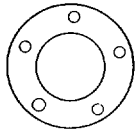
**71-73  
FITTING REUSABLE**



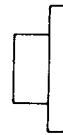
**74-79  
PIPE HANGER**



**80-82  
REDUCING THREADOLET**



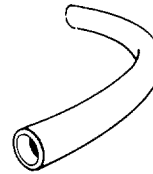
**83-84  
SLIP-ON FLANGE**



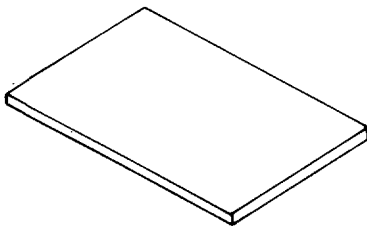
**85-87  
WELDNECK FLANGE**



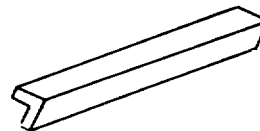
**88-89  
BUTTWELD REDUCER**



**90  
FLEXIBLE HOSE**



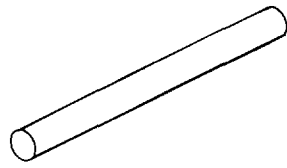
**91  
PLATE-STEEL**



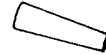
**92-93  
ANGLE BAR**

025P

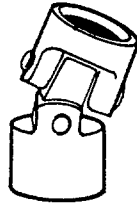
FIGURE 627. Piping System-Seawater Cooling (Sheet 5 of 7).



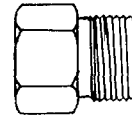
94  
ROUND BAR



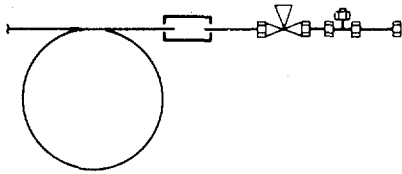
95  
TAPER PIN



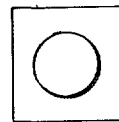
96  
UNIVERSAL JOINT



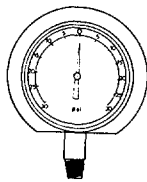
97  
MALE CONNECTOR



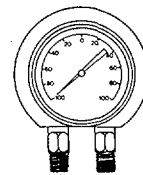
98  
GAGE PIPING ASSY



99  
GAGE BOARD

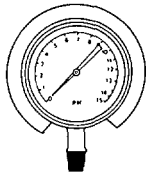


100  
GAGE 30-030"

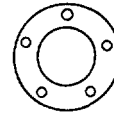


101  
GAGE 0-100 PSI

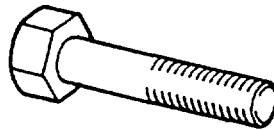
FIGURE 627. Piping System-Seawater Cooling (Sheet 6 of 7).



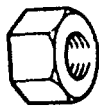
**102**  
**GAGE 0-15 PSI**



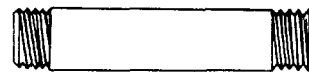
**103-105**  
**RING GASKET**



**106-109**  
**HEXAGON HEAD BOLT**



**110**  
**HEXAGON NUT**



**111-118**  
**PIPE-STEEL**

027P

FIGURE 627. Piping System-Seawater Cooling (Sheet 7 of 7).



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 627 PIPING SYSTEM - SEAWATER COOLING					
1	XDCZZ	82666	G-679	...VALVE,GATE THREADED (1509,1/2").....	4
2	XDCZZ	82666	G-679	...VALVE,GATE THREADED (1509,1").....	2
3	XDCZZ	82666	G-679	...VALVE,GATE THREADED (1509,3/4").....	1
4	XDCZZ	76364	T-2884	...VALVE,GATE THREADED (1509,2").....	2
5	XDCZZ	77408	10-5307-1055	...VALVE,GATE FLANGED (150#,2 1/2") .....	2
6	XDCZZ	76364	590	...VALVE,GLOBE THREADED (1/2") .....	6
7	XDCZZ	77408	11-5495-1035	...VALVE,GLOBE THREADED (250#,1").....	2
8	XDCZZ	77408	11-5495-1050	...VALVE,GLOBE THREADED (2509,2").....	1
9	XDCZZ	77408	12-3801-1050	...VALVE,RELIEF THREADED (2") .....	1
10	XDCZZ	91363	230198AD04-86	...VALVE,BUTTERFLY.....	1
11	XDCZZ	77408	11-3964-1035	...VALVE,BALL .....	2
12	XDCZZ	77408	13-1542-1050	...VALVE,REGULATING FLUID, PRESSURE FLANGE (2") .....	1
13	XDCZZ	77408	13-1542-1030	...VALVE,REGULATING FLUID,THREADED (3/4") .....	1
14	XDCZZ	77408	13-1545-1025	...VALVE,REGULATING FLUID,THREADED (1/2") .....	1
15	XDCZZ	77408	8-1500-1060	...STRAINER,SEDIMENT .....	1
16	XDCZZ	77408	35-1293-1030	...COUPLING,VALVE HAND WHEEL (3/4") .....	1
17	XDCZZ	77408	20-5732-1060	...NIPPLE,PIPE THREADED .....	4
18	XDCZZ	77408	20-5732-1065	...NIPPLE,PIPE THREADED .....	2
19	XDCZZ	77408	20-5732-1075	...NIPPLE,PIPE THREADED .....	2
20	XDCZZ	77408	20-5732-1070	...NIPPLE,PIPE THREADED .....	3
21	XDCZZ	77408	20-5709-1400	...NIPPLE,PIPE THREADED .....	3
22	XDCZZ	77408	20-5709-1930	...NIPPLE,PIPE THREADED .....	2
23	XDCZZ	77408	20-5709-1392	...NIPPLE,PIPE THREADED .....	2
24	XDCZZ	77408	20-5709-1396	...NIPPLE,PIPE THREADED .....	1
25	XDCZZ	77408	20-5709-1380	...NIPPLE,PIPE THREADED .....	5
26	XDCZZ	77408	20-5709-1388	...NIPPLE,PIPE THREADED .....	2
27	XDCZZ	77408	20-5709-1384	...NIPPLE,PIPE THREADED .....	7
28	XDCZZ	77408	29-5709-1404	...NIPPLE,PIPE THREADED .....	1
29	XDCZZ	77408	20-5709-1711	...NIPPLE,PIPE THREADED .....	1
30	XDCZZ	77408	20-5709-1699	...NIPPLE,PIPE THREADED .....	3
31	XDCZZ	77408	20-5709-1376	...NIPPLE,PIPE THREADED .....	4
32	XDCZZ	77408	20-5709-6330	...NIPPLE,PIPE THREADED .....	1
33	XDCZZ	77408	21-0810-1060	...NIPPLE,PIPE THREADED BOTH ENDS (3" LONG,BRASS 1") .....	4
34	XDCZZ	77408	B0-3985-1050	...UNION,PIPE THREADED,MALLEABLE, IRON (2").....	3
35	XDCZZ	77408	B0-3985-1040	...UNION,PIPE THREADED,MALLEABLE, IRON (1 1/4").....	1
36	XDCZZ	77408	B0-3985-1030	...UNION,PIPE THREADED,MALLEABLE, IRON (3/4").....	3
37	XDCZZ	77408	20-3995-1025	...UNION,PIPE THREADED,MALLEABLE, IRON (1/2").....	4
38	XDCZZ	77408	20-3995-1030	...UNION,PIPE THREADED,MALLEABLE, IRON (3/4").....	2

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
39	XDFZZ	77408	20-6001-1055	...TEE,PIPE BUTTWELD,STEEL (2 1/2")	2
40	XDCZZ	77408	20-3972-1050	...TEE,PIPE THREADED,STEEL (2")	4
41	XDCZZ	77408	20-3972-1055	...TEE,PIPE THREADED,MALLEABLE, IRON (2 1/2")	2
42	XDCZZ	77408	20-3972-1030	...TEE,PIPE THREADED,MALLEABLE, IRON (3/4")	1
43	XDCZZ	77408	20-3972-1035	...TEE,PIPE THREADED,MALLEABLE, IRON (1")	2
44	XDCZZ	77408	20-3972-1045	...TEE,PIPE THREADED,MALLEABLE, IRON (1 1/2")	2
45	XDCZZ	77408	20-3972-1025	...TEE,PIPE THREADED,MALLEABLE, IRON (1/2")	2
46	XDFZZ	77408	20-5215-1060	...ELBOW,PIPE BUTTWELD,STEEL (45DEG,3")	3
47	XDCZZ	77408	20-3705-1050	...ELBOW,PIPE THREADED,MALLEABLE, IRON (45DEG,2")	1
48	XDFZZ	77408	20-5384-1055	...ELBOW,PIPE BUTTWELD,STEEL (90DEG,2 1/2")	3
49	XDFZZ	77408	20-5384-1060	...ELBOW,PIPE BUTTWELD,STEEL (90DEG,3")	1
50	XDFZZ	77408	20-5384-1050	...ELBOW,PIPE BUTTWELD,STEEL (90DEG,2")	1
51	XDFZZ	77408	20-5611-1060	...ELBOW,PIPE BUTTWELD,STEEL (90DEG,S.R 3")	1
52	XDCZZ	77408	20-5521-1684	...ELBOW,PIPE REDUCING,STEEL (90DEG,3"X2 1/2")	1
53	XDCZZ	77408	20-3712-1050	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,2")	16
54	XDCZZ	77408	20-3712-1040	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,1 1/2")	1
55	XDCZZ	77408	20-3712-1035	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,")	12
56	XDCZZ	77408	20-3712-1055	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,2 1/2")	2
57	XDCZZ	77408	20-3712-1030	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,3/4")	10
58	XDCZZ	77408	20-3712-1025	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,1/2")	21
59	XDCZZ	77408	20-3712-1045	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,1 1/2")	2
60	XDCZZ	77408	20-3728-1030	...ELBOW,PIPE THREADED,MALLEABLE, IRON (90DEG,3/4")	2
61	XDCZZ	77408	21-1789-1035	...ELBOW,PIPE THREADED,BRONZE (90DEG,1")	2
62	XDCZZ	77408	B0-3670-1664	...BUSHING,PIPE THREADED (2 1/ 2"X2")	2
63	XDCZZ	77408	B0-3670-1656	...BUSHING,PIPE THREADED (2 1/2"X3/ 4")	1
64	XDCZZ	77408	B0-3670-1584	...BUSHING,PIPE THREADED (3/4"X1/ 2")	4
65	XDCZZ	77408	B0-3670-1622	...BUSHING,PIPE THREADED (1 1/2"X1/ 2")	1

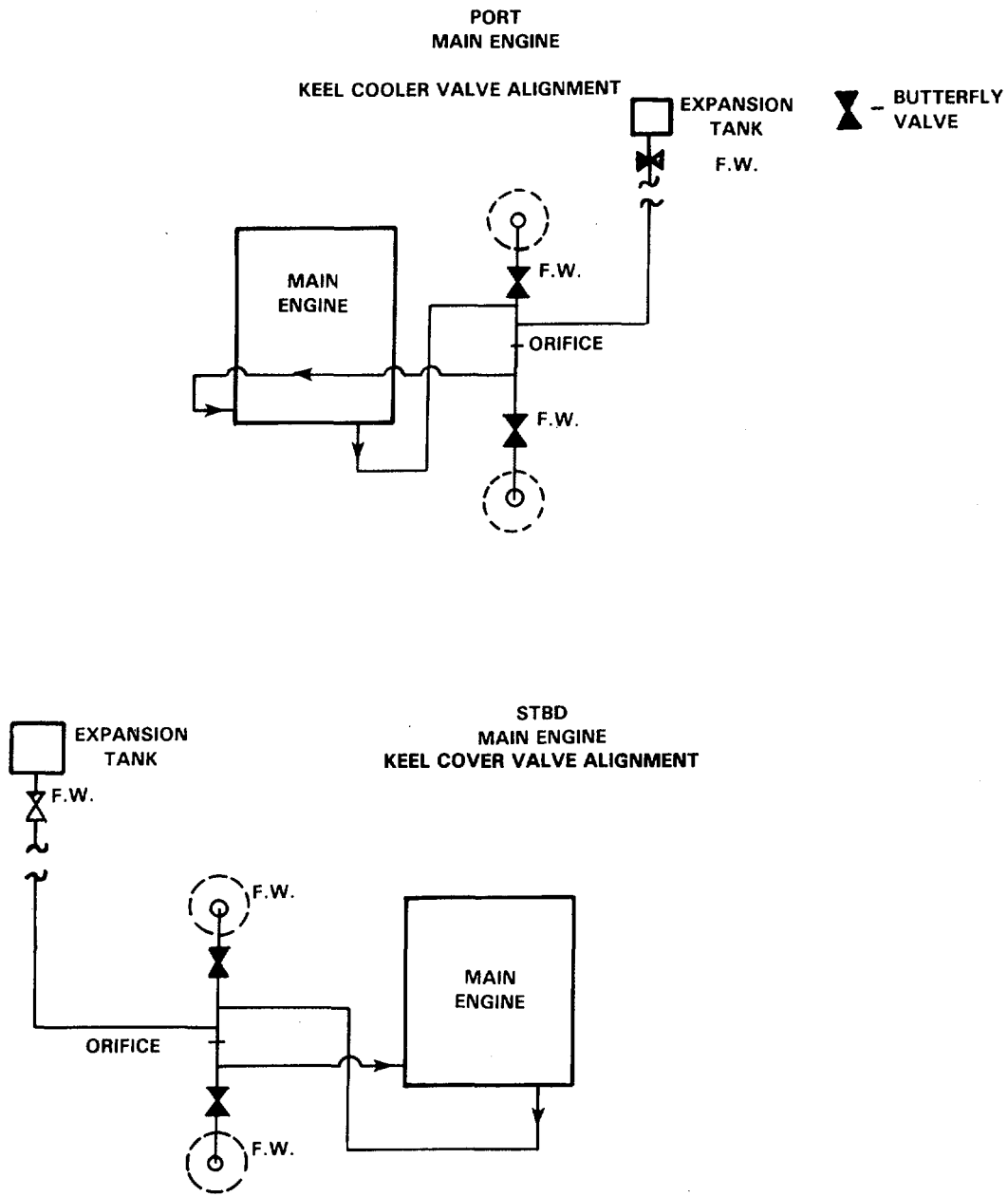
SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
66	XCDZZ	77408	B0-3670-1596	...BUSHING,PIPE THREADED (1"X1/2").	1
67	XDCZZ	77408	B0-3670-1626	...BUSHING,PIPE THREADED (1 1/2"X 1") .....	1
68	XCDZZ	77408	B0-3670-1662	...BUSHING,PIPE THREADED (2 1/2"X1 1/2") .....	1
69	XDCZZ	77408	B0-3670-1624	...BUSHING,PIPE THREADED (1 1/2"X3/ 4").....	1
70	XDCZZ	77408	23-0978-5415	...ADAPTER,STEEL .....	2
71	XDCZZ	01276	190295-10-85	...FITTING,REUSABLE (5/8"X3/4"-16).....	1
72	XDCZZ	01276	190296-10-85	...FITTING,REUSABLE (5/8"X3/4"-16).....	1
73	XDCZZ	77408	23-1148-5400	...FITTING HOSE,THREADED,MALE(1/2"- 14).....	2
74	XDCZZ	77408	28-2552-1025	...HANGER,PIPE STEEL .....	6
75	XDCZZ	77408	28-2552-1030	...HANGER,PIPE STEEL .....	6
76	XDCZZ	77408	28-2552-1035	...HANGER,PIPE STEEL .....	10
77	XDCZZ	77408 2	8-2552-1050	...HANGER,PIPE STEEL.....	10
78	XDCZZ	77408	28-2552-1055	...HANGER,PIPE STEEL.....	7
79	XDCZZ	77408	28-2552-1060	...HANGER,PIPE STEEL.....	2
80	XDFZZ	77408	20-6138-8132	...CROSS,PIPE (3" X 1/2") .....	2
81	XDFZZ	77408	20-6138-8060	...CROSS,PIPE THREADOLET,REDUCING (2 1/2"X1/2") .....	1
82	XDFZZ	77408	20-6138-8050	...CROSS,PIPE THREADOLET,REDUCING (2"Xi/2") .....	1
83	XDCZZ	77408	25-3055-1050	...FLANGE,PIPE SLIP-ON,FLAT FACE (2") .....	4
84	XDCZZ	77408	25-3055-1055	...FLANGE,PIPE SLIP-ON,FLAT FACE (2 1/2") .....	1
85	XDFZZ	77408	25-2512-1055	...FLANGE,PIPE WELDNECK,STEEL (150#,2 1/2").....	5
86	XDFZZ	77408	25-2512-1060	...FLANGE,PIPE WELDNECK,STEEL (3").	4
87	XDFZZ	77408	78-5388-0001	...FLANGE,PIPE AUXILIARY SEA WATER COOLING PUMP (2 1/2"X2") .....	1
88	XDFZZ	77408	20-5828-1664	...REDUCER,PIPE .....	3
89	XDFZZ	77408	20-5828-1684	...REDUCER,PIPE BUTTWELD,STEEL (3"X2 1/2") .....	1
90	XDCZZ	01276	2580-8	...HOSE,NONMETALLIC .....	V
91	XDFZZ	77408	68-0242-0000	...PLATE.....	2
92	XDFZZ	77408	62-3030-3224	...BAR,ANGLE .....	V
93	XDFZZ	77408	62-3030-2713	...BAR,ANGLE .....	V
94	XDFZZ	77408	64-1020-8047	...BAR,ROUND STEEL.....	V
95	XDFZZ	77408	D0-1668-0057	...PIN,TAPER .....	2
96	XDFZZ	77408	35-8050-1030	...UNIVERSAL JOINT .....	1
97	XDCZZ	77408	22-2070-5300	...CONNECTOR,MALE .....	4
98	PBCZZ	77408	05-2400-0001	...GAGE PIPING ASSEMBL (TI,1/4") .....	4
99	PBCZZ	77408	05-1050-0000	...PANEL,GAGE .....	3
100	PBCZZ	77408	33-6490-1075	...GAGE,COMPOUND PRESS (30-030 HG 4 1/2" DIAL 1/4" TYPE BOTTOM CONN RED HAND SET 13"HG) .....	1
101	PBCZZ	77408	33-1770-1075	...GAGE,PRESSURE DIAL (0-100 PSI,4 1/2" DIAL, 1/4" TYPE BOTTOM CONN RED HAND SET 5 0 PSI) .....	1
102	PBCZZ	77408	33-8517-1075	...GAGE,PRESSURE DIAL (0-15 PSI, 4	1

## SECTION II

TM55-1905-223-24P-4

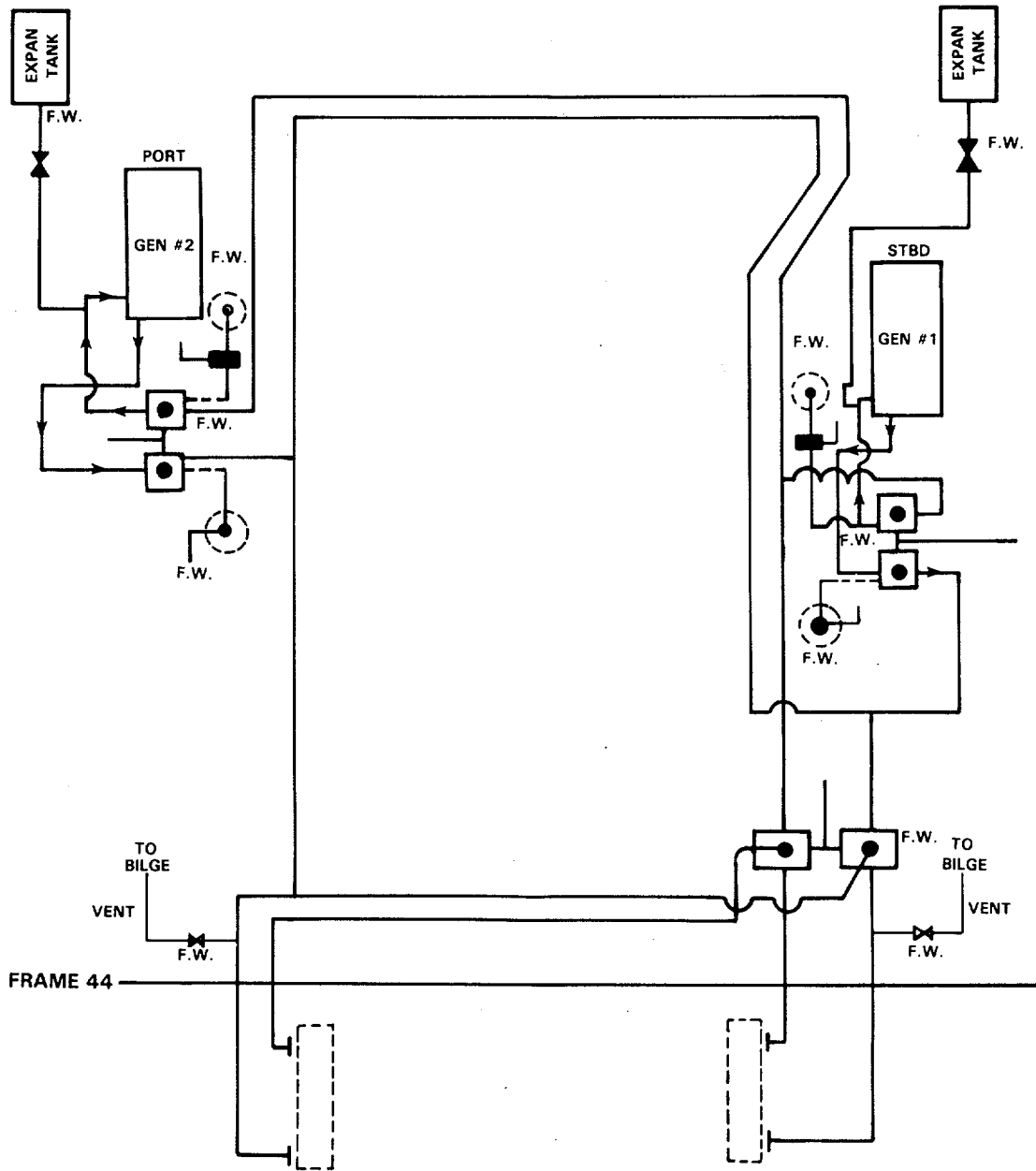
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
103	PBCZZ	77408	27-0502-1050	1/2" DIAL)..... ...GASKET RING,SYNTHETIC RUBBER	4
104	XDCZZ	77408	27-0502-1055	(1 16" X 2") ..... ...GASKET RING .....	4
105	XDCZZ	77408	27-0502-1060	...GASKET RING .....	2
106	XDCZZ	77408	D0-2520-1599	...BOLT,HEXAGON HEAD .....	16
107	XDCZZ	77408	D0-2520-1601	...BOLT,HEXAGON HEAD.....	28
108	XDCZZ	77408	D0-2520-1617	...BOLT,HEXAGON HEAD .....	4
109	XDCZZ	77408	D0-2520-1607	...BOLT,HEXAGON HEAD .....	4
110	XDCZZ	77408	D0-2719-8045	...NUT,HEXAGON,LOCK .....	48
111	XDFZZ	77408	70-5225-1025	...PIPE,METALLIC STEEL,SEAMLESS (1/ 2") .....	V
112	XDFZZ	77408	70-5225-1030	...PIPE,METALLIC STEEL,SEAMLESS (3/ 4").....	V
113	XDFZZ	77408	70-5225-1035	...PIPE,METALLIC STEEL,SEAMLESS (1") .....	V
114	XDFZZ	77408	70-5150-1050	...PIPE,METALLIC STEEL,SEAMLESS (2") .....	V
115	XDFZZ 7	7408	70-5150-1055	...PIPE,METALLIC STEEL,SEAMLESS (2 1/2").....	V
116	XDFZZ	77408	70-5150-1060	...PIPE,METALLIC STEEL,SEAMLESS (3") .....	V
117	XDFZZ	77408	70-5225-1040	...PIPE,METALLIC STEEL,SEAMLESS (1 1/4").....	V
118	XDFZZ	77408	70-5225-1045	...PIPE,METALLIC STEEL,SEAMLESS (1 1/2").....	V

END OF FIGURE



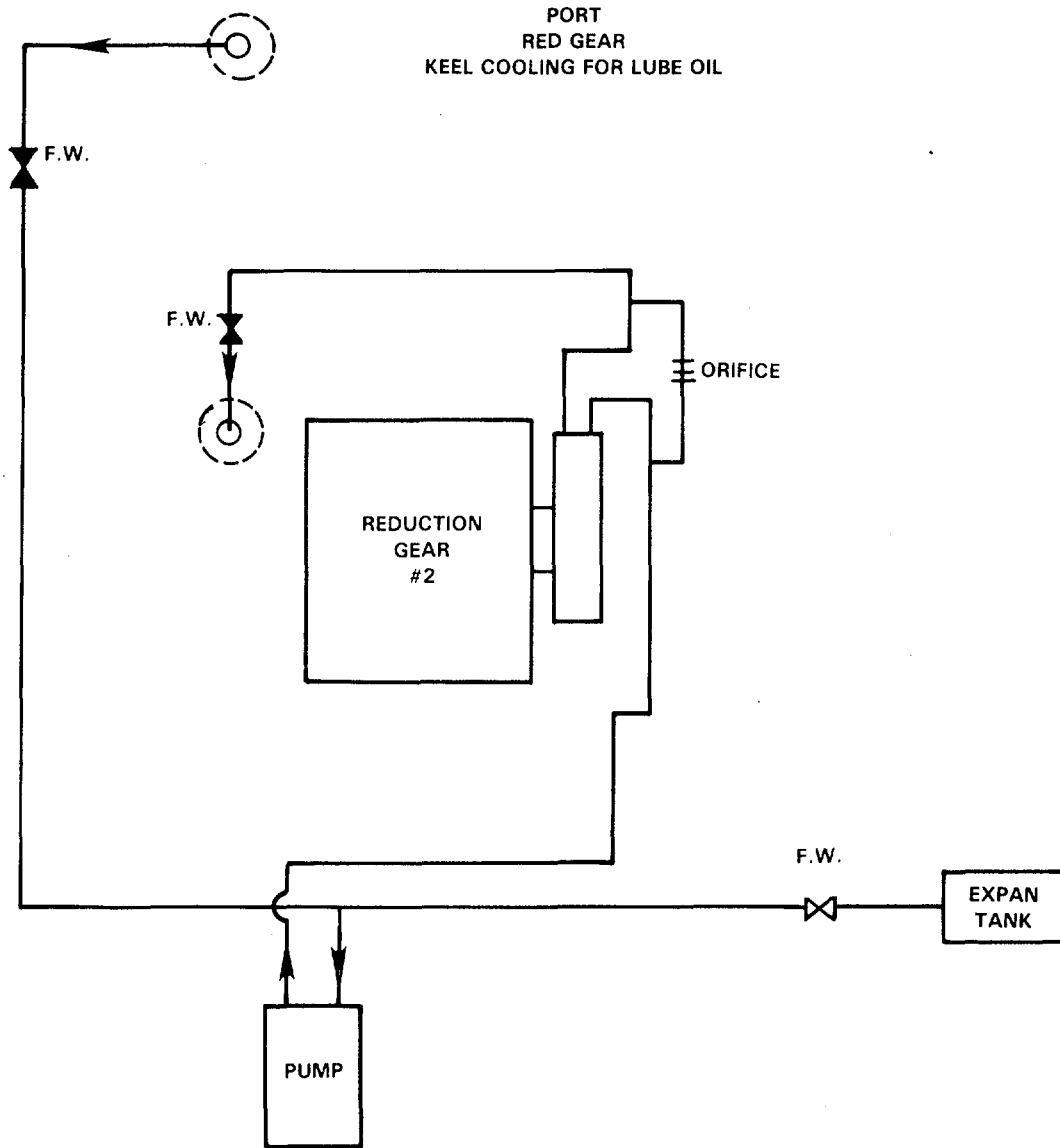
028P

FIGURE 628. Piping System-Fresh Water Cooling (Sheet 1 of 10)



029P

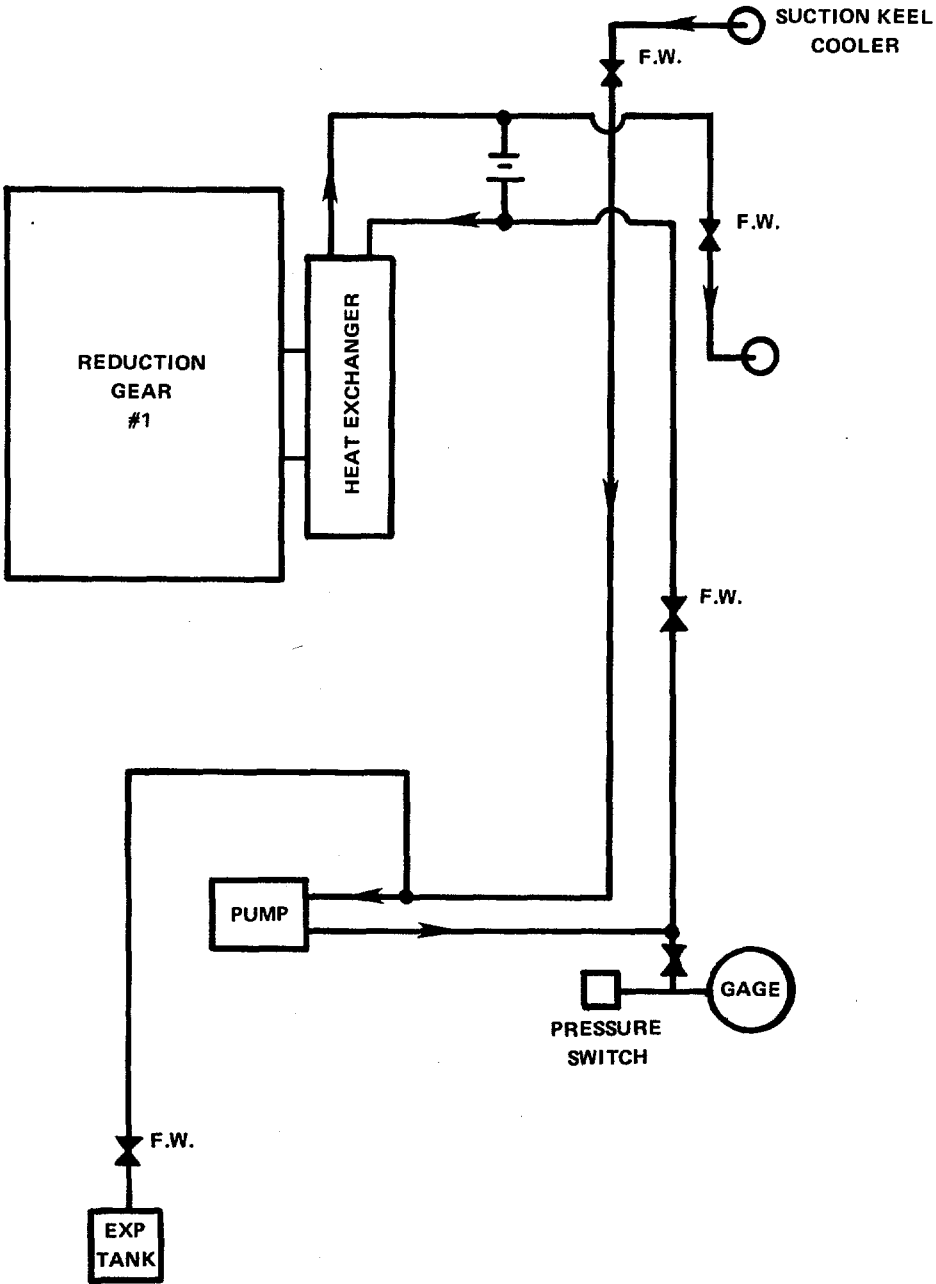
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 2 of 10)



030P

FIGURE 628. Piping System-Fresh Water Cooling (Sheet 3 of 10).

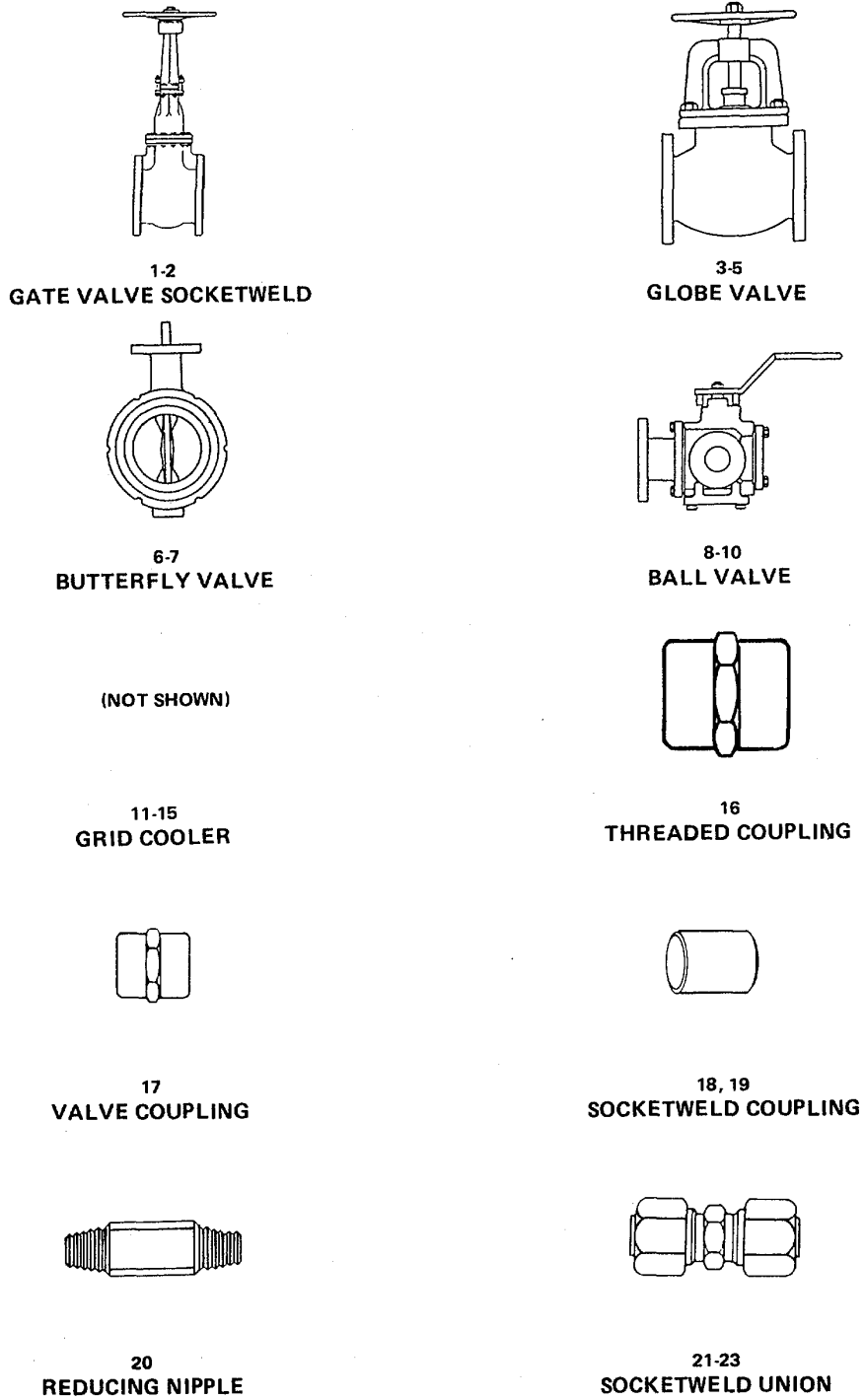
STBD  
KEEL COOLING FOR L.O.



031P

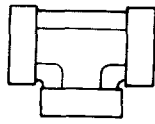
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 4 of 10).



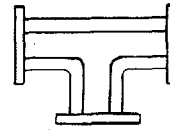


032P

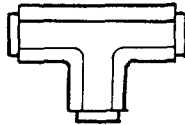
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 5 of 10).



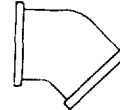
24  
THREADED TEE



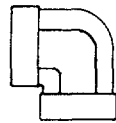
25,27  
BUTTWELD TEE



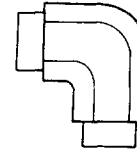
26  
SOCKETWELD TEE



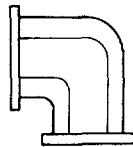
28-34  
BUTTWELD ELBOW-45°



35  
THREADED ELBOW-90°



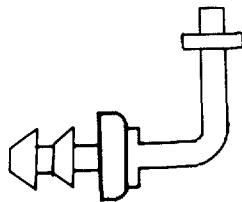
36-39  
SOCKETWELD ELBOW-90°



40-48  
BUTTWELD ELBOW-90°



49  
STREET ELBOW, BRONZE-90°



50  
UNION COMPRESSION ELBOW



51  
REDUCING BUSHING

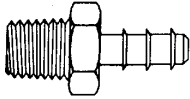
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 6 of 10).



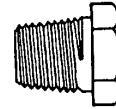
52  
REDUCING BUSHING, BRONZE



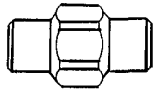
53  
HANDWHEEL ADAPTER



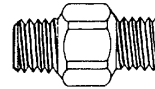
54  
PIPE ADAPTER, HOSE



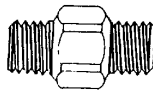
55  
REDUCING ADAPTER



56  
FEMALE CONNECTOR, BRASS



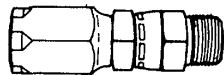
57  
MALE CONNECTOR, BRASS



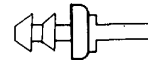
58,59  
MALE CONNECTOR



60  
SQUARE HEAD PLUG



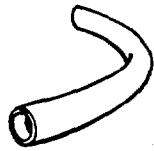
61  
REUSABLE FITTING, SWIVEL



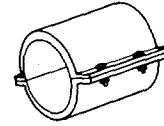
62  
REUSABLE FITTING, COMPRESSION

034P

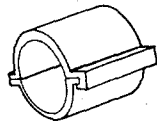
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 7 of 10).



63-66  
RUBBER HOSE



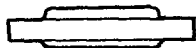
67  
HOSE CLAMP, DOUBLE BOLT



68  
SNAPLOCK CLAMP



69-75  
BUTTWELD REDUCER



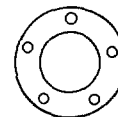
76  
THREADED FLANGE



77-79  
SOCKWELD FLANGE



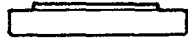
80-83  
WELDNECK FLANGE



84  
FLAT FACE FLANGE

035P

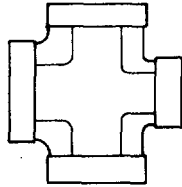
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 8 of 10).



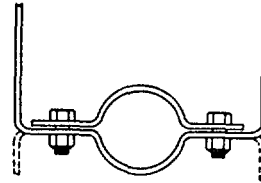
85  
FLAT FACE FLANGE, BRONZE



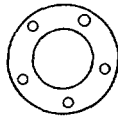
86-89  
REDUCING INSERT



90-91  
REDUCING THREDOLET



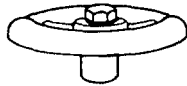
92-96  
PIPE HANGER



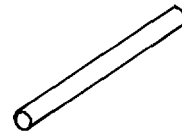
97-100  
GASKET



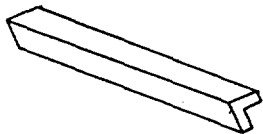
101  
UNIVERSAL JOINT



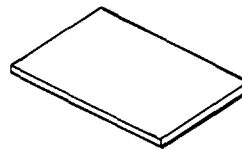
102  
HAND WHEEL



103-104  
ROUND BAR



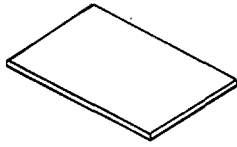
105  
ANGLE BAR



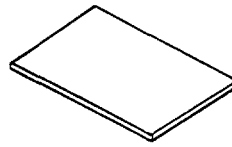
106-107  
CRS SHEET

036P

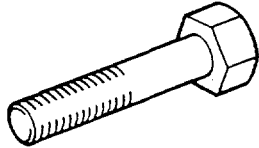
FIGURE 628. Piping System-Fresh Water Cooling (Sheet 9 of 10).



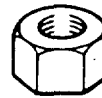
108  
STEEL PLATE



109-110  
STEEL PLATES



111-118  
HEXAGON HEAD BOLT



119-123  
HEXAGON NUT



124  
LOCK WASHER



125  
FLAT WASHER



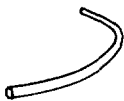
126  
CRS WASHER



127  
CAP SCREW



128-140  
PIPE



141  
COPPER/NICKLE TUBING



142  
COPPER TUBING

FIGURE 628. Piping System-Fresh Water Cooling (Sheet 10 of 10).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 628 PIPING SYSTEM - FRESH WATER COOLING					
1	XDFZZ	63220	B-34873R27	..... VALVE, GATE SOCKETWELD, STEEL (1/2n).....	2
2	XDFZZ	63220	SW-12111	..... VALVE, GATE SOCKETWELD, STEEL (2")	4
3	XDFZZ	63220	E-44244R18	..... VALVE, GLOBE BOLTED BONNET, SOCKETWELD, STEEL (3/4").....	2
4	XDFZZ	63220	SW-12141-1	..... VALVE, GLOBE BOLTED BONNET, SOCKETWELD, STEEL (1").....	4
5	XDFZZ	63220	SW-12141-2	..... VALVE, GLOBE BOLTED BONNET, SOCKETWELD, STEEL (2") .....	4
6	XDFZZ	12168	WD-3122-4086	..... VALVE, BUTTERFLY MODULAR IRON WITH/STAINLESS STEEL SEAT (4").....	1
7	XDFZZ	12168	WD-3122-3	..... VALVE, BUTTERFLY MODULAR IRON WITH/STAINLESS STEEL SEAT (5") .....	1
8	XDFZZ	92021	MP-D-20-F-15-100	..... VALVE, BALL T-PORT, FLANGED (4") .....	1
9	XDFZZ	92021	MP-D-20-F-15-200	..... VALVE, BALL T-PORT, FLANGED (4")..	1
10	XDFZZ	92021	MP-D-20-F15-2-PO CO-H6	..... VALVE, BALL T-PORT, FLANGED (4") .....	V
11	PBFZZ	98396	10102N3	..... COOLER, FLUID, INDUST .....	2
12	PBFZZ	98396	16128N3	..... COOLER, FLUID, INDUST .....	2
13	PBFZZ	98396	D16132-F-L-N	..... COOLER, FLUID, INDUST .....	2
14	XDFZZ	98396	D20102N3	..... GRIDCOOLER.....	2
15	XDFZZ	80956	3IND85 1-1/2 TT- 18095660	..... GRIDCOOLER.....	2
16	XDCZZ	77408	20-4942-1010	..... COUPLING, PIPE THREADED, STEEL (1/2")	2
17	XDCZZ	77408	35-1285-1030	..... COUPLING, VALVE .....	4
18	XDFZZ	77408	20-5096-1010	..... COUPLING, PIPE SOCKETWELD, STEEL ... (1/4) .....	2
19	XDFZZ	77408	20-5096-1025	..... COUPLING, PIPE SOCKETWELD, STEEL ... (1/2) .....	2
20	XDCZZ	77408	20-5732-1548	..... NIPPLE, PIPE HEXAGON, REDUCING, STEEL (1/4"X1/3") .....	2
21	XDFZZ	77408	20-6231-1030	..... UNION, PIPE SOCKETWELD, STEEL (3/4") .....	4
22	XDFZZ	77408	20-6231-1035	..... UNION, PIPE SOCKETWELD, STEEL (1")....	4
23	XDFZZ	77408	20-6231-1050	..... UNION, PIPE SOCKETWELD, STEEL (2")....	3
24	XDFZZ	77408	B1-1995-1010	..... TEE, PIPE THREADED, BRONZE (1/4").....	4
25	XDFZZ	77408	20-5998-1080	..... TEE, PIPE BUTTWELD, STEEL (5") .....	4
26	XDFZZ	77408	20-6050-1050	..... TEE, PIPE SOCKETWELD, STEEL (2")..	8
27	XDFZZ	77408	20-6001-1070	..... TEE, PIPE BUTTWELD, STEEL (4") ..	4
28	XDFZZ	77408	20-5212-1070	..... ELBOW, PIPE BUTTWELD, STEEL..... (45DEG, 4")	1
29	XDFZZ	77408	20-5212-1080	..... ELBOW, PIPE BUTTWELD, STEEL..... (45DEG, 5")	4
30	XDFZZ	77408	20-5215-1055	..... ELBOW, PIPE BUTTWELD, STEEL..... (45DEG, 2 1/2")	1
31	XDFZZ	77408	20-5215-1070	..... ELBOW, PIPE BUTTWELD, STEEL.....	36

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
32	XDFZZ 77408		20-5215-1080	(45DEG4")..... ELBOW, PIPE BUTTWELD, STEEL, .....	4
33	XDFZZ 77408		20-5293-1040	(45DEG, 5")..... ELBOW, PIPE BUTTWELD, STEEL.....	1
34	XDFZZ 77408		20-5293-1050	(45DEG, 1 1/4")..... ELBOW, PIPE BUTTWELD, STEEL.....	6
35	XDFZZ 77408		BO-5010-1010	(45DEG, 2")..... ELBOW, PIPE THREADED, STEEL.....	6
36	XDFZZ 77408		BO-5497-1010	(90DEG, 1/4")..... ELBOW, PIPE SOCKETWELD, STEEL .....	4
37	XDFZZ 77408		BO-5497-1030	(90DEG, 1/4")..... ELBOW, PIPE SOCKETWELD, STEEL .....	11
38	XDFZZ 77408		BO-5497-1035	(90DEG, 3/4")..... ELBOW, PIPE SOCKETWELD, STEEL .....	8
39	XDFZZ 77408		BO-5497-1050	(90DEG, 1")..... ELBOW, PIPE SOCKETWELD, STEEL .....	26
40	XDFZZ 77408		20-5384-1050	(90DEG, 2")..... ELBOW, PIPE BUTTWELD, STEEL.....	10
41	XDFZZ 77408		20-5384-1055	(90DEG, 2")..... ELBOW, PIPE BUTTWELD, STEEL.....	11
42	XDFZZ 77408		20-5384-1070	(90DEG, 2 1/2")..... ELBOW, PIPE BUTTWELD, STEEL.....	50
43	XDFZZ 77408		20-5384-1080	(90DEG, 4")..... ELBOW, PIPE BUTTWELD, STEEL.....	4
44	XDFZZ 77408		20-5374-1060	(90DEG, 5")..... ELBOW, PIPE BUTTWELD, STEEL.....	1
45	XDFZZ 77408		20-5374-1070	(90DEG, 2")..... ELBOW, PIPE BUTTWELD, STEEL.....	4
46	XDFZZ 77408		20-5374-1080	(90DEG, 4")..... ELBOW, PIPE BUTTWELD, STEEL.....	6
47	XDFZZ 77408		20-5580-1070	(90DEG, 5")..... ELBOW, PIPE BUTTWELD, STEEL.....	3
48	XDFZZ 77408		20-5611-1070	(90DEG, 4")..... ELBOW, PIPE BUTTWELD, STEEL.....	5
49	XDCZZ 77408		21-1808-1010	(90DEG, 4")..... ELBOW, PIPE STREET, THREADED, .....	2
50	XDCZZ 77408		23-8547-5265	BRONZE (90DEG, 1/4") ..... ELBOW, PIPE UNION, COMPRESSION, .....	32
51	XDCZZ 77408		20-4757-1580	BRASS (90DEG, 3/8")..... BUSHING, PIPE REDUCING, STEEL (3/ .....	6
52	XDCZZ 77408		21-1392-1564	4"X1/4")..... BUSHING, PIPE REDUCING, BRONZE (1/... .....	2
53	XDCZZ 77408		35-0725-1030	2"X1/4")..... ADAPTER, PIPE TO HOS HANDWHEEL, ....	4
54	XDCZZ 77408		21-1508-5280	STEEL (3/4")..... ADAPTERS, PIPE TO HOS MALE PIPE, .....	14
55	XDCZZ 77408		20-4993-1548	HOSE, BRASS (3/4") ..... ADAPTER, PIPE TO HOS REDUCING .....	2
56	XDCZZ 77408		22-4321-5378	STEEL ..... CONNECTOR, FEMALE BRASS.....	10
57	XDCZZ 77408		22-8548-1157	..... CONNECTOR, MALE BRASS (3/8) .....	4
58	XDCZZ 77408		22-8700-5073	..... CONNECTOR, MALE STEEL (1/4").....	4



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
59	XDCZZ	77408	22-8700-5156	..... CONNECTOR, MALE STEEL (1/4").....	4
60	XDCZZ	77408	20-5734-1030	..... PLUG, SQUARE, HEAD THREADED, STEEL (3/4").....	12
61	XDCZZ	77408	23-9420-5075	..... FITTING, REUSABLE MALE, SWIVEL, STEEL (1/4").....	19
62	XDCZZ	77408	23-1445-5265	..... FITTING, REUSABLE COMPRESSION TYPE, BRASS (1/4").....	2
63	XDCZZ	77408	74-9003-0268	..... HOSE, RUBBER.....	V
64	XDCZZ	77408	74-9003-0277	..... HOSE, RUBBER.....	V
65	XDCZZ	77408	74-9003-0412	..... HOSE, RUBBER.....	V
66	XDCZZ	77408	75-2300-5265	..... HOSE, SYNTHETIC RUBBER INNER TUBE (1/4").....	V
67	XDCZZ	77408	28-1178-0000	..... CLAMP, HOSE DOUBLE BOLT, STAINLESS STEEL (4 1/2").....	16
68	XDCZZ	77408	D3-1520-0200	..... CLAMP, SNAPLOCK STAINLESS STEEL (5 1/4").....	16
69	XDFZZ	77408	20-5797-1748	..... REDUCER, PIPE BUTTWELD, STEEL (5"X3").....	4
70	XDFZZ	77408	20-5797-1752	..... REDUCER, PIPE BUTTWELD, STEEL (5"X4").....	2
71	XDFZZ	77408	20-5828-1644	..... REDUCER, PIPE BUTTWELD, STEEL (2"X1 1/4").....	2
72	XDFZZ	77408	20-5828-1722	..... REDUCER, PIPE BUTTWELD, STEEL (2"X1 1/4").....	2
73	XDFZZ	77408	20-5828-1724	..... REDUCER, PIPE BUTTWELD, STEEL (4"X2 1/2").....	2
74	XDFZZ	77408	20-5937-1644	..... REDUCER, PIPE BUTTWELD, STEEL (2"X1 1/4").....	1
75	XDFZZ	77408	20-5928-1706	..... REDUCER, PIPE BUTTWELD, STEEL (4"X3").....	6
76	XDFZZ	77408	25-2000-1060	..... FLANGE, PIPE THREADED, STEEL (3").	4
77	XDFZZ	77408	25-2215-1060	..... FLANGE, PIPE SOCKETWELD, STEEL (3)	4
78	XDFZZ	77408	25-2235-1030	..... FLANGE, PIPE SOCKETWELD, STEEL (3/4").....	4
79	XDFZZ	77408	25-2235-1070	..... FLANGE, PIPE SOCKETWELD, STEEL (4").....	4
80	XDFZZ	77408	25-2510-1080	..... FLANGE, PIPE WELDNECK, STEEL (5")	3
81	XDFZZ	77408	25-2512-1060	..... FLANGE, PIPE WELDNECK, STEEL (3")	4
82	XDFZZ	77408	25-2512-1070	..... FLANGE, PIPE WELDNECK, STEEL (4")	32
83	XDFZZ	77408	25-2512-1080	..... FLANGE, PIPE WELDNECK, STEEL (5")	3
84	XDFZZ	77408	25-3069-1025	..... FLANGE, PIPE FLAT FACE, SOCKETWELD, STEEL (1/2").....	2
85	XDFZZ	77408	26-2410-1025	..... FLANGE, PIPE FLAT FACE, SILVERBRAZE, BRONZE (1/2").....	2
86	XDFZZ	77408	20-5704-1564	..... BUSHING, PIPE INSERT, REDUCING, SOCKETWELD, STEEL (1/2"X1 1/4").....	4
87	XDFZZ	77408	20-5704-1638	..... BUSHING, PIPE INSERT, REDUCING, SOCKETWELD, STEEL (2"X1/2").....	2
88	XDFZZ	77408	20-5704-1640	..... BUSHING, PIPE INSERT, REDUCING, SOCKETWELD, STEEL (2"X3/4").....	6
89	XDFZZ	77408	20-5704-1644	..... BUSHING, PIPE INSERT, REDUCING,	5

## SECTION II

TM55-1905-223-24P-4

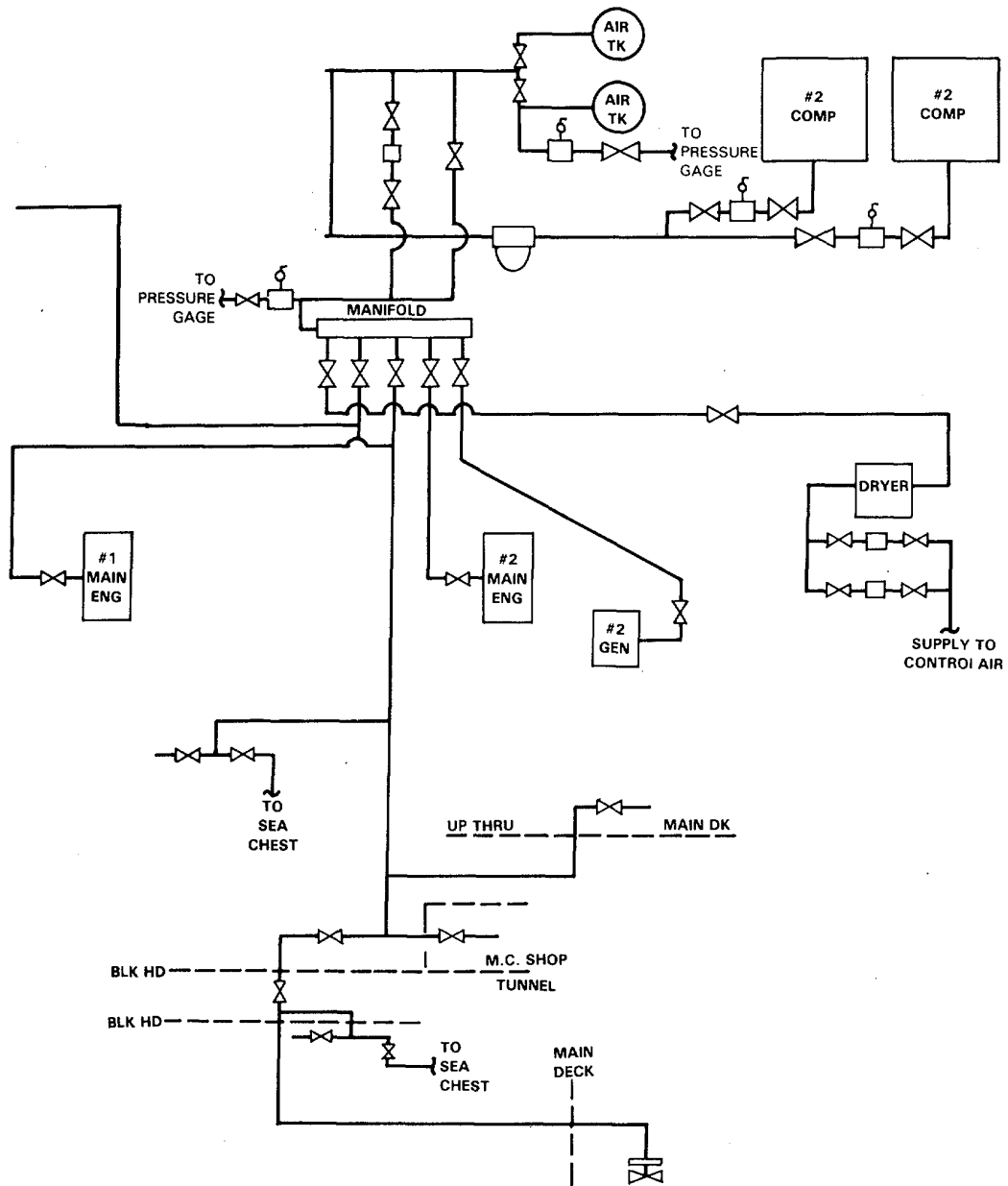
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
90	XDFZZ	77408	20-6138-8064	SOCKETWELD, STEEL (2"X1 1/4").....	
				..... CROSS, PIPE THREDOLET, REDUCING, ..	1
91	XDFZZ	77408	20-6138-8100	..... THREADED, STEEL (5"X3 3/4").....	
				..... CROSS, PIPE THREDOLET, REDUCING, ..	12
				..... THREADED, STEEL (5"3X3 3/4")	
92	XDFZZ	77408	28-2552-1030	..... HANGER, PIPE STEEL.....	22
93	XDFZZ	77408	28-2552-1035	..... HANGER, PIPE STEEL.....	12
94	XDFZZ	77408	28-2552-1050	..... HANGER, PIPE STEEL.....	10
95	XDFZZ	77408	28-2552-1055	..... HANGER, PIPE STEEL.....	8
96	XDFZZ	77408	28-2552-1070	..... HANGER, PIPE STEEL.....	40
97	XDFZZ	77408	B7-0510-1025	..... GASKET SYNTHETIC, RUBBER (1/2").....	2
98	XDFZZ	77408	27-0495-1030	..... GASKET SYNTHETIC, RUBBER (3/4").....	4
99	XDFZZ	77408	27-0495-1060	..... GASKET (FULL FACE).....	4
100	XDFZZ	77408	27-0495-1070	..... GASKET (FULL FACE).....	21
101	XDFZZ	77408	35-8060-1574	..... JOINT, UNIVERSAL SEAMLESS, STEEL, ...	8
				(5/8"X1/2").....	
102	XDFZZ	77408	35-3505-1100	..... HANDWHEEL, ALUMINUM.....	4
103	XDFZZ	77408	64-1650-8039	..... BAR, ROUND STEEL (1/2").....	V
104	XDFZZ	77408	64-1650-8047	..... BAR, ROUND STEEL (3/4").....	V
105	XDFZZ	77408	62-3040-3674	..... BAR, ANGLE STEEL (4"X3").....	V
106	XDFZZ	77408	61-1707-0000	..... STEEL, SHEET CORROSION RESISTANT,	2
				STAINLESS STEEL (11 GAUGE). .....	
107	XDFZZ	77408	61-1649-0000	..... STEEL, SHEET CORROSION RESISTANT,	2
				STEEL (1/8").....	
108	XDFZZ	77408	68-0076-0000	..... PLATE, STEEL (3/8").....	11
109	XDFZZ	77408	68-0245-2442	..... PLATE, STEEL (3/8"X48"X96") .....	11
110	XDFZZ	77408	68-0256-0000	..... PLATE, STEEL (3/4") .....	2
111	XDFZZ	77408	D0-2520-1376	..... BOLT, HEXAGON HEAD STEEL (1/.....	8
				2"X2").....	
112	XDCZZ	77408	D0-2520-1380	..... BOLT, HEXAGON HEAD STEEL (1/2"X2 .....	104
				1/2") .....	
113	XDCZZ	77408	D0-6150-1601	..... BOLT, HEXAGON HEAD STEEL, ZINC.....	136
				PLATED .....	
114	XDCZZ	77408	D0-6150-1619	..... BOLT, HEXAGON HEAD STEEL, ZINC.....	32
				PLATED (5/8"X5") .....	
115	XDCZZ	77408	D0-6150-1621	..... BOLT, HEXAGON HEAD STEEL, ZINC.....	24
				PLATED (5/8"X5 1/2") .....	
116	XDCZZ	77408	D0-6990-1605	..... BOLT, HEXAGON HEAD STEEL, CADMIUM	40
				PLATED (5/8"X3 1/2") .....	
117	XDCZZ	77408	D1-4898-1703	..... BOLT, HEXAGON HEAD STEEL, .....	24
				CORROSION RESISTANT (3/4"X2 1/2").....	
118	XDCZZ	77408	D1-4898-1707	..... BOLT, HEXAGON HEAD STEEL, .....	8
				CORROSION RESISTANT (3/4"X3") .....	
119	XDCZZ	77408	D0-2719-8039	..... NUT, HEXAGON HEAD STEEL (1/2")... .....	8
120	XDCZZ	77408	D0-2719-8039	..... NUT, HEXAGON HEAD STEEL (1/2-13.....	96
				UNC-2B) .....	
121	XDCZZ	77408	D0-6170-8045	..... NUT, HEXAGON HEAD STEEL, ZINC.....	200
				PLATED. ....	
122	XDCZZ	77408	D1-6150-8045	..... NUT, HEXAGON HEAD STEEL, ZINC.....	32
				PLATED. ....	
123	XDCZZ	77408	D0-6170-8039	..... NUT, HEXAGON HEAD STEEL, ZINC	8
				PLATED. ....	

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
124	XDCZZ	77408	D0-1881-8039	..... WASHER, LOCK STEEL.....	96
125	XDCZZ	77408	D0-5975-8039	..... WASHER, FLAT STEEL, ZINC PLATED.....	16
				(1/2").....	
126	XDCZZ	77408	D1-5225-8047	..... WASHER, FLAT CORROSION RESISTANT, STEEL (3/4").....	24
127	XDCZZ	77408	D1-5114-1597	..... SCREW, CAP, HEXAGON H STAINLESS.....	24
128	XDFZZ	77408	70-5148-1060	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(3").....	
129	XDFZZ	77408	70-5148-1080	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(5").....	
130	XDFZZ	77408	70-5225-1040	..... PIPE, METALLIC STEEL, SEAMLESS (1/4").....	V
131	XDFZZ	77408	70-5225-1030	..... PIPE, METALLIC STEEL, SEAMLESS (3/4").....	V
132	XDFZZ	77408	70-5150-1055	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(1").....	
133	XDFZZ	77408	70-5150-1045	..... PIPE, METALLIC STEEL, SEAMLESS (1 1/2").....	V
134	XDFZZ	77408	70-5150-1050	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(2").....	
135	XDFZZ	77408	70-5150-1055	..... PIPE, METALLIC STEEL, SEAMLESS (2 1/2").....	V
136	XDFZZ	77408	70-5150-1060	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(31").....	
137	XDFZZ	77408	70-5150-1070	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(4).....	
138	XDFZZ	77408	70-5150-1080	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
				(5").....	
139	XDFZZ	77408	70-5220-1025	..... PIPE, METALLIC STEEL, SEAMLESS (1/2").....	V
140	XDFZZ	77408	70-5225-1010	..... PIPE, METALLIC STEEL, SEAMLESS (1/4").....	V
141	XDFZZ	77408	71-4525-4066	..... TUBING, COPPER NICKL (1/4").....	V
142	XDFZZ	77408	71-3250-1020	..... TUBE, COPPER.....	V

END OF FIGURE

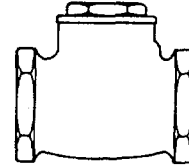


038P

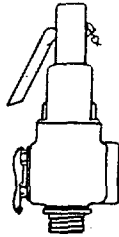
FIGURE 629. Piping System-Compressed Air (Sheet 1 of 4).



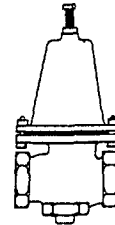
1-5  
GLOBE VALVE



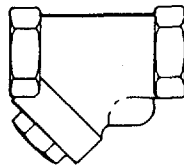
6-7  
SWING CHECK VALVE



8-9  
RELIEF VALVE



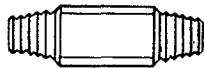
10  
PRESSURE REDUCING VALVE



11  
THREADED STRAINER - Y TYPE



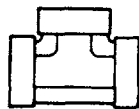
12-16  
REDUCING COUPLER



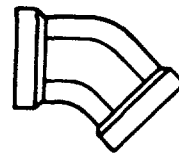
17-25  
NIPPLE



26-29  
THREADED UNION



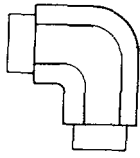
30-32  
THREADED TEE



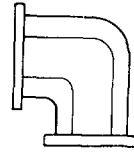
33  
FEMALE ELBOW - 45°

039P

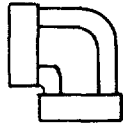
FIGURE 629. Piping System-Compressed Air (Sheet 2 of 4).



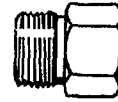
34  
SOCKETWELD ELBOW - 90°



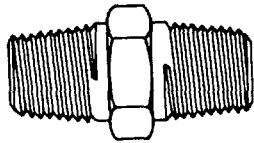
35  
BUTTWELD ELBOW - 90°



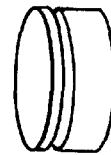
36-41  
FEMALE ELBOW - 90°



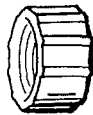
42-48  
REDUCING BUSHING



49  
THREADED ADAPTER



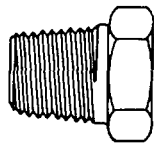
50  
BUTTWELD CAP



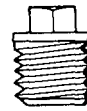
51  
THREADED CAP



52  
BUTTWELD REDUCER

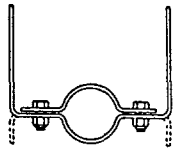


53  
PIPE PLUG-TAPERED

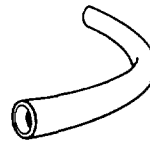


54-56  
SQUARE HEAD PLUG

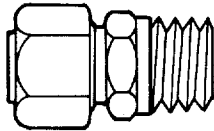
FIGURE 629. Piping System-Compressed Air (Sheet 3 of 4).



57-62  
PIPE HANGER



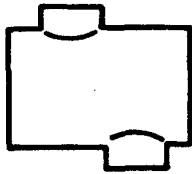
63  
HOSE, PNEUMATIC



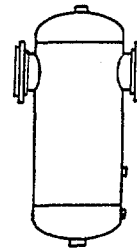
64  
HOSE CONNECTOR



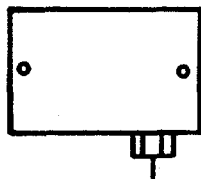
65-71  
PIPE



72  
FLOAT DRAIN TRAP



73  
ENTRAINMENT SEPARATOR



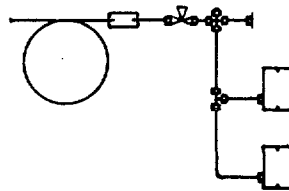
74-75  
PRESSURE SWITCH



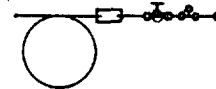
76  
GAGE 0-250 PSI



77  
GAGE 0-450 PSI



78  
GAGE PIPING W/PRESSURE  
SWITCH & TRANSDUCER



79  
GAGE PIPING

FIGURE 629. Piping System-Compressed Air (Sheet 4 of 4).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 629 PIPING SYSTEM - COMPRESSED AIR					
1	XDCZZ	76364	572M	..... VALVE, GLOBE (3/8" THREADED ..... BRONZE, WATER OR GAS 300).....	1
2	XDCZZ	76364	572300--SWP600WDE	..... VALVE, GLOBE THREADED, BRONZE, ..... WATER OR GAS (300*, 1/2").....	10
3	XDCZZ	76364	572M-3/4	..... VALVE, GLOBE THREADED, BRONZE, ..... WATER OR GAS (300#, 3/4").....	10
4	XDCZZ	76364	572M-1	..... VALVE, GLOBE THREADED, BRONZE,..... WATER OR GAS (300#, 1").....	3
5	XDCZZ	76364	572M-1 1/2	..... VALVE, GLOBE THREADED, BRONZE,..... WATER OR GAS (300#, 1 1/2").....	8
6	XDCZZ	76364	510M-3/4	..... VALVE, CHECK SWING, THREADED ..... BRONZE (3/4").....	2
7	XDCZZ	76364	510M-1 1/2	..... VALVE, CHECK SWING, THREADED, ..... BRONZE (1 1/2").....	30
8	XDCZZ	34494	6010-F-1	..... VALVE, RELIEF THREADED, BRONZE..... (400# PSI SET AT 160 PSI, 1"X 1 1/4").	1
9	XDCZZ	34494	6010-D-1	..... VALVE, RELIEF THREADED BRONZE..... (400# SET AT 220PSI, 1/2"X3/4") .....	1
10	XDCZZ	77408	13-1858-1045	..... VALVE, REGULATING PRESSURE..... REDUCING, THREADED, BRONZE (200 PSI/..... 125 PSI, 1 1/2").....	1
11	XDCZZ	13184	1715R	..... STRAINER, SEDIMENT Y TYPE, ..... THREADED (1 1/2", 300#) .....	1
12	XDCZZ	77408	B0-4941-1025	..... COUPLING, PIPE THREADED, STEEL (1/ ... 2") .....	3
13	XDCZZ	77408	20-3925-1624	..... COUPLING, PIPE REDUCING THREADED.. IRON, FEMALE PIPE THREAD (300#, 1 1/..... 2") .....	2
14	XDCZZ	77408	20-3925-1622	..... COUPLING, PIPE REDUCING, THREADED, IRON 300*, FEMALE PIPE THREAD (1 1/..... 2") .....	5
15	XDCZZ	77408	20-3661-1035	..... COUPLING, PIPE REDUCING, THREADED, IRON (1") .....	1
16	XDCZZ	77408	20-3925-1584	..... COUPLING, PIPE REDUCING, THREADED, IRON (300#, 3/4").....	6
17	XDCZZ	77408	20-5723-1045	..... NIPPLE, PIPE THREADED, STEEL .....	6
18	XDCZZ	77408	20-5709-6345	..... NIPPLE, PIPE THREADED, STEEL BOTH.... ENDS (3/4") .....	2
19	XDCZZ	77408	20-5709-6370	..... NIPPLE, PIPE THREADED, STEEL BOTH.... ENDS (3/4") .....	2
20	XDCZZ	77408	20-5709-6640	..... NIPPLE, PIPE CLOSE, STEEL, ..... SCHEDULE 80, THREADED BOTH ENDS (1 1/..... 2" STEEL).....	6
21	XDCZZ	77408	20-5723-1030	..... NIPPLE, PIPE CLOSE STEEL.....	10
22	XDCZZ	77408	20-5909-6630	..... NIPPLE, PIPE CLOSE, SCHEDULE 80,..... THREADED BOTH ENDS (1 1/2" STEEL).....	2
23	XDCZZ	77408	20-5709-6340	..... NIPPLE, PIPE THREADED, STEEL BOTH....	2



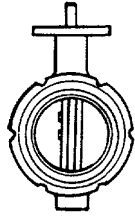
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
24	XDCZZ	77408	20-5723-1035	..... ENDS (3/4" STEEL).....	
25	XDCZZ	77408	20-5723-1025	..... NIPPLE, PIPE CLOSE, STEEL.....	4
26	XDCZZ	77408	20-3983-1045	..... NIPPLE, PIPE CLOSE, SCHEDULE 80, ..... THREADED BOTH ENDS (1/2" STEEL).....	4
27	XDCZZ	77408	20-3983-1025	..... UNION, PIPE (1 1/2", 300#, IRON, ..... THREADED).....	14
28	XDCZZ	77408	20-3983-1020	..... UNION, PIPE (1/2", 300#, IRON, ..... THREADED).....	1
29	XDCZZ	77408	20-3983-1035	..... UNION, PIPE (3/8", 300#, IRON, ..... THREADED).....	2
30	XDCZZ	77408	20-3972-1030	..... UNION, PIPE (1", 300*, IRON) .....	5
31	XDCZZ	77408	20-3972-1045	..... TEE, PIPE THREADED, MALLEABLE,..... IRON (3/4 ).....	4
32	XDCZZ	77408	20-3972-1035	..... TEE, PIPE THREADED, MALLEABLE, .....	7
33	XDCZZ	77408	20-3705-1030	..... TEE, PIPE THREADED, MALLEABLE,..... IRON (1") .....	14
34	XDFZZ	77408	B0-5497-1025	..... ELBOW, PIPE THREADED, MALLEABLE,.... IRON (45DEG, 3/4") .....	4
35	XDFZZ	77408	20-5384-1060	..... ELBOW, PIPE SOCKETWELD, STEEL .....	1
36	XDCZZ	77408	20-3712-1035	..... ELBOW, PIPE BUTTWELD, STEEL..... (90DEG, 1/2").....	1
37	XDCZZ	77408	20-3712-1045	..... ELBOW, PIPE THREADED, MALLEABLE, ... IRON (90DEG, 1") .....	9
38	XDCZZ	77408	20-3712-1020	..... ELBOW, PIPE THREADED, MALLEABLE,.... IRON (90DEG, 1 1/2") .....	31
39	XDCZZ	77408	20-3712-1025	..... ELBOW, PIPE THREADED, MALLEABLE, ... IRON (90DEG, 3/8") .....	4
40	XDCZZ	77408	20-3712-1030	..... ELBOW, PIPE THREADED, MALLEABLE, ... IRON (90DEG, 1/2") .....	16
41	XDCZZ	77408	20-3712-1040	..... ELBOW, PIPE THREADED, MALLEABLE, ... IRON (90DEG, 3/4" ) .....	10
42	XDCZZ	77408	20-3765-1622	..... ELBOW, PIPE THREADED, MALLEABLE,.... IRON (90DEG, 1 1/4") .....	1
43	XDCZZ	77408	20-3675-1566	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (1 1/2" X 1/2") .....	1
44	XDCZZ	77408	20-3675-1624	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (3/8" X 1/2") .....	1
45	XDCZZ	77408	20-3675-1612	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (3/4" X 1 1/2") .....	2
46	XDCZZ	77408	20-3675-1680	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (1 1/4" X 3/4") .....	2
47	XDCZZ	77408	20-3675-1626	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (1" X 1 1/2") .....	2
48	XDCZZ	77408	20-3675-1566	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (3" X 1 1/2") .....	1
49	XDCZZ	77408	22-8557-5158	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (1" X 1 1/2") .....	1
50	XDFZZ	77408	20-4786-1060	..... BUSHING, PIPE REDUCER, THREADED, ... IRON (1/2" X 3/8") .....	1
				..... ADAPTER, PIPE TO TUB MALE TUBE..... AND PIPE THREADS.....	4
				..... CAP, PIPE BUTTWELD (3" STEEL).....	1

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
51	XDCZZ	77408	20-3655-1025	..... CAP, PIPE THREADED, FEMALE PIPE,..... THREADED, IRON (1/2") .....	5
52	XDFZZ	77408	20-5828-1680	..... REDUCER, PIPE BUTTWELD, STEEL..... (3"XI 1/2").....	1
53	XDCZZ	77408	20-3810-1045	..... PLUG, PIPE IRON, TAPER PIPE .....	3
54	XDCZZ	77408	20-3810-1060	..... PLUG, PIPE SQUARE HEADED (3"..... SOLID, 300#, THREADED).....	2
55	XDCZZ	77408	20-3810-1025	..... PLUG, PIPE SQUARE HEADED (1/2"..... SOLID, 300#, THREADED).....	2
56	XDCZZ	77408	20-3810-1010	..... PLUG, PIPE SQUARE HEADED (1/4"..... SOLID, 300#, THREADED).....	2
57	XDFZZ	77408	28-2552-1020	..... HANGER, PIPE STEEL.....	7
58	XDFZZ	77408	28-2552-1025	..... HANGER, PIPE STEEL.....	8
59	XDFZZ	77408	28-2552-1030	..... HANGER, PIPE STEEL.....	7
60	XDFZZ	77408	28-2552-1035	..... HANGER, PIPE STEEL.....	12
61	XDFZZ	77408	28-2552-1040	..... HANGER, PIPE STEEL.....	7
62	XDFZZ	77408	28-2552-1045	..... HANGER, PIPE STEEL.....	15
63	XDFZZ	77408	75-1400-5470	..... HOSE, NONMETALLIC PNEUMATIC (.75.. V INSIDE DIAMETER, 1.25 OUTSIDE DIAMETER) .....	
64	XDCZZ	77408	23-1292-5505	..... CONNECTOR, HOSE TO P PIPE (3/4"..... MALE TAPERED PIPE THREAD).....	4
65	XDFZZ	77408	70-5225-1020	..... PIPE, METALLIC STEEL, SEAMLESS .....	V
66	XDFZZ	77408	70-5225-1025	..... PIPE, METALLIC STEEL, SEAMLESS .....	V
67	XDFZZ	77408	70-5225-1030	..... PIPE, METALLIC STEEL, SEAMLESS .....	V
68	XDFZZ	77408	70-5225-1035	..... PIPE, METALLIC STEEL, SEAMLESS .....	V
69	XDFZZ	77408	70-5225-1045	..... PIPE, METALLIC STEEL, SEAMLESS (1/ V 2").....	V
70	XDFZZ	77408	70-5150-1060	..... PIPE, METALLIC STEEL, SEAMLESS.....	V
71	XDFZZ	77408	70-5225-1040	..... PIPE, METALLIC STEEL, SEAMLESS (3/ . V 4"11) .....	V
72	XDFZZ	77408	18-5450-1030	..... FLOAT, DRAIN TRAP, (TAPERED PIPE..... THREADS STEEL (250#, 3/4").....	4
73	XDCZZ	77408	28-4887-1030	..... SEPARATOR, ENTAINMEN (3/4", 200#).....	2
74	PBCZZ	77408	57-7357-1620	..... SWITCH, PRESSURE.....	1
75	PBCZZ	77408	57-7357-1820	..... SWITCH, PRESSURE.....	1
76	PBCZZ	77408	33-2310-1075	..... GAGE, PRESSURE, DIAL INDICATING..... (0-250 PSI).....	1
77	PBCZZ	77408	33-2870-1075	..... GAGE, PRESSURE, DIAL INDICATING..... (0-450 PSI).....	3
78	PBCZZ	77408	05-2400-0003	..... GAGE, ASSEMBLY WITH PRESSURE.....	1
79	PBCZZ	77408	05-2400-0001	..... SWITCH AND TRANSDUCER..... ..... GAGE, PIPING ASSEMBL PRESSURE .....	1

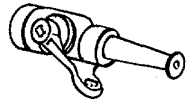
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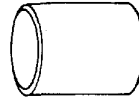
1  
BUTTERFLY VALVE



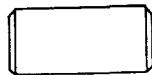
2  
SPRAY HEAD, BRONZE



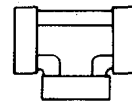
3  
NOZZLE, FOAM & WATER



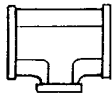
4-5  
COUPLING, BRONZE



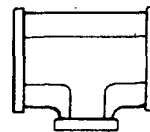
6  
FEMALE COUPLING



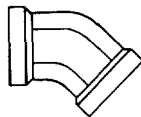
7  
TEE, BRONZE, SILBRAZE, BRONZE



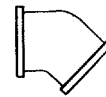
8-9  
FEMALE REDUCING TEE



10-11  
REDUCING TEE, SILBRAZE, BRONZE



12-14  
ELBOW, SILBRAZE, BRONZE - 45°



15  
BUTTWELD ELBOW - 45°

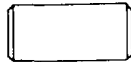
FIGURE 630. Piping System-Fire Monitor and Washdown (Sheet 1 of 3).



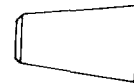
**16-18**  
**ELBOW, SILBRAZE, BRONZE-90°**



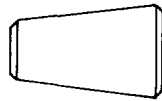
**19-20**  
**BUTTWELD ELBOW-90°**



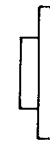
**21**  
**BUSHING, SILBRAZE, BRONZE**



**22-24**  
**REDUCING BUSHING, SILBRAZE BRONZE**



**25**  
**BUTTWELD CONCENTRIC REDUCER**



**26**  
**SOCKETWELD FLANGE**



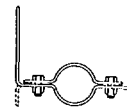
**27**  
**WELDNECK FLANGE**



**28**  
**SILBRAZE FLANGE, BRONZE**

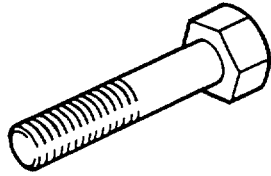


**29-31**  
**SLEEVE, DECK & BULKHEAD**



**32-34**  
**PIPE HANGER**

FIGURE 630. Piping System-Fire Monitor and Washdown (Sheet 2 of 3).



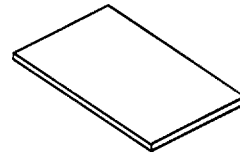
35-36  
HEXAGON HEAD BOLT



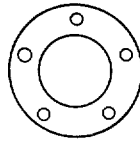
37  
HEXAGON NUT



38  
LOCK WASHER



39  
STEEL PLATE



40  
GASKET



41-47  
TUBING



48-49  
PIPE

044P

FIGURE 630. Piping System-Fire Monitor and Washdown (Sheet 3 of 3).

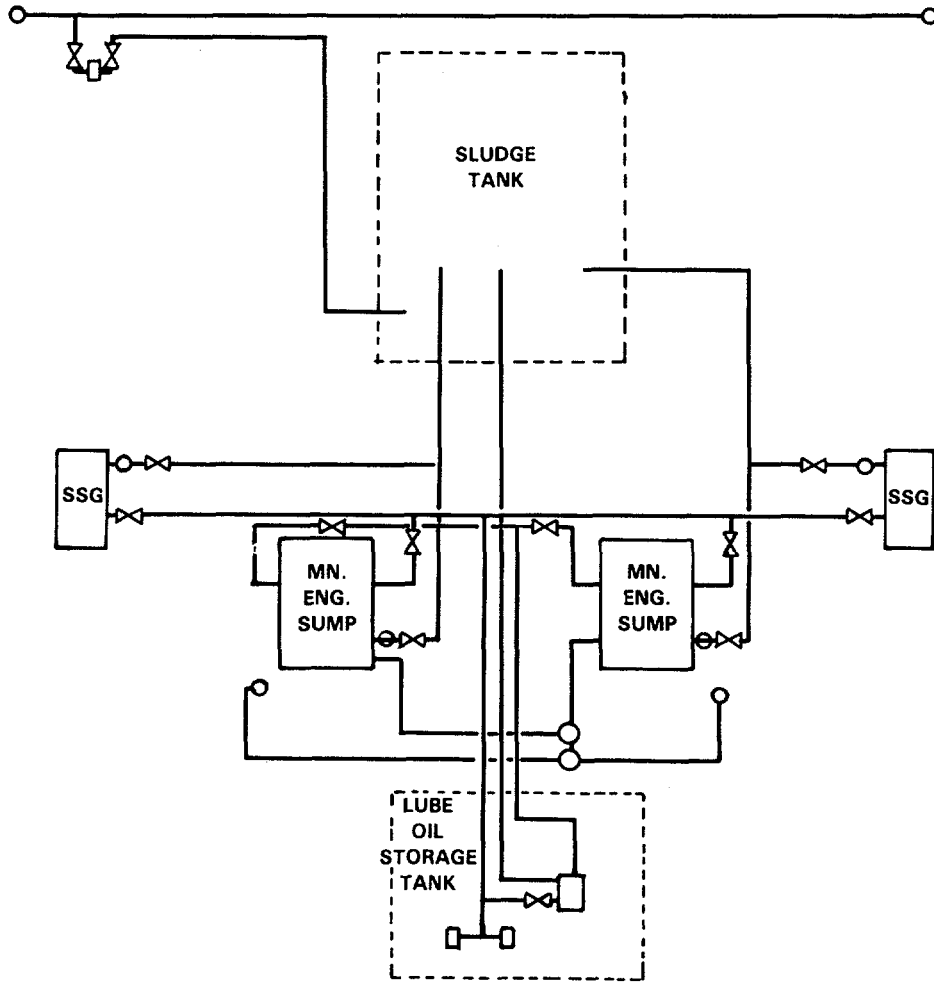
SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 630 PIPING SYSTEM - FIRE MONITOR AND WASHDOWN					
1	XDCZZ	77408	10-2575-1060	..... VALVE, BUTTERFLY LEVER OPERATED.... (150 LBS, CASTIRON 3").....	3
2	XDCZZ	77408	28-5888-1025	..... HEAD SPRAY THREADED, BRONZE (1/..... 211).....	47
3	XDCZZ	77408	28-3396-0000	..... NOZZLE, FOAM AND WAT (500 GPM, ..... 100 PSI).....	2
4	XDCZZ	77408	B1-1525-1040	..... COUPLING, BRONZE .....	10
5	XDCZZ	77408	B1-1525-1045	..... COUPLING, BRONZE .....	10
6	XDFZZ	77408	21-1526-1025	..... COUPLING, PIPE FEMALE, THREAD, ..... SILVERBRAZE, BRONZE (1/2") .....	4
7	XDFZZ	77408	B1-2030-1045	..... TEE, PIPE SILVERBRAZE, BRONZE (11/..... 211).....	2
8	XDCZZ	77408	21-2095-2594	..... TEE, PIPE REDUCING, FEMALE, ..... THREADED, BRONZE (1 1/2"X1 1/2"X1/2").....	11
9	XDCZZ	77408	21-2095-2608	..... TEE, PIPE REDUCING, FEMALE, ..... THREADED, BRONZE (1 1/4"X1 1/4"X1/2").....	33
10	XDCZZ	77408	21-2133-2594	..... TEE, PIPE REDUCING, SILVERBRAZE..... BRONZE (1/4"X1 1/4"X1/2) .....	3
11	XDCZZ	77408	21-2133-2682	..... TEE, PIPE REDUCING, SILVERBRAZE,..... BRONZE (4"X4"X1 1/2").....	2
12	XDFZZ	77408	B1-1639-1025	..... ELBOW, PIPE BRONZE.....	3
13	XDFZZ	77408	B1-1639-1040	..... ELBOW, PIPE SILVERBRAZE (150#, ..... BRONZE, 45DEG, 1 1/4") .....	5
14	XDFZZ	77408	B1-1639-1045	..... ELBOW, PIPE SILVERBRAZE (150*, ..... BRONZE, 45DEG, 1 1/2") .....	6
15	XDFZZ	77408	20-5215-1060	..... ELBOW, PIPE BUTTWELD, STEEL..... (45DEG, 3").....	2
16	XDFZZ	77408	B1-1696-1025	..... ELBOW, PIPE SILVERBRAZE (150#, ..... BRONZE, 90DEG, 1 1/4") .....	1
17	XDFZZ	77408	B1-1696-1040	..... ELBOW, PIPE SILVERBRAZE (150#, ..... BRONZE, 90DEG, 1 1/4") .....	10
18	XDFZZ	77408	B1-1696-1045	..... ELBOW, PIPE SILVERBRAZE (150*, ..... BRONZE, 90DEG, 1 1/2") .....	12
19	XDFZZ	77408	20-5384-1060	..... ELBOW, PIPE BUTTWELD, STEEL..... (90DEG, 3").....	4
20	XDFZZ	77408	20-5384-1070	..... ELBOW, PIPE BUTTWELD, STEEL..... V (90DEG, 4").....	V
21	XDFZZ	77408	21-1392-1622	..... BUSHING, PIPE SILVERBRAZE, BRONZE .. (1 1/2"X1/2").....	3
22	XDFZZ	77408	B1-1392-1610	..... BUSHING, PIPE REDUCING,..... SILVERBRAZE, BRONZE (1 1/4"X1 1/2") .....	1
23	XDFZZ	77408	B1-1392-1628	..... BUSHING, PIPE REDUCING, ..... SILVERBRAZE, BRONZE (1 1/2"X1 1/4") .....	2
24	XDFZZ	77408	21-1392-1720	..... BUSHING, PIPE REDUCING,..... SILVERBRAZE, BRONZE (4"X1 1/2") .....	1
25	XDFZZ	77408	20-5828-1726	..... REDUCER, PIPE BUTTWELD STEEL ..... (4"X3").....	2

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
26	XDFZZ	77408	25-2235-1060	..... FLANGE, PIPE SOCKETWELD, STEEL ..... (3") .....	2
27	XDFZZ	77408	25-2512-1070	..... FLANGE, PIPE WELDNECK, STEEL (4").....	1
28	XDFZZ	77408	26-2050-1070	..... FLANGE, PIPE SILVERBRAZE, BRONZE .... (4) .....	1
29	XDFZZ	77408	8555032-014	..... FLANGE, PIPE SLEEVE, DECK AND ..... BULKHEAD, STEEL (1/2") .....	2
30	XDFZZ	77408	8555032-015	..... FLANGE, PIPE SLEEVE, DECK AND ..... BULKHEAD, STEEL (1 1/2") .....	2
31	XDFZZ	77408	8555032-016	..... FLANGE, PIPE SLEEVE, DECK AND ..... BULKHEAD, SLEEVE, STEEL (1 1/4").....	2
32	XDFZZ	77408	28-2552-1040	..... HANGER, PIPE STEEL .....	28
33	XDFZZ	77408	28-2552-1045	..... HANGER, PIPE STEEL (1 1/2").....	64
34	XDFZZ	77408	28-2552-1070	..... HANGER, PIPE STEEL .....	9
35	XDCZZ	77408	D0-2520-1621	..... BOLT, HEXAGON HEAD STEEL (5/8"X5 ..... 1/2") .....	8
36	XDCZZ	77408	D0-6150-1597	..... BOLT, HEXAGON HEAD STEEL, ZINC..... PLATED (5/8"X2 1/2") .....	8
37	XDCZZ	77408	D0-6170-8045	..... NUT, HEXAGON, HEAD ZINC PLATED (5/... 8") .....	16
38	XDCZZ	77408	D0-5925-8045	..... WASHER, LOCK ZINC PLATED (5/8").....	16
39	XDFZZ	77408	68-0240-0000	..... PLATE, STEEL (1/4") .....	1
40	XDCZZ	77408	27-0495-1070	..... GASKET (FULL FACE).....	1
41	XDFZZ	77408	70-5295-4765	..... TUBING, METALLIC MECHANICAL .....	V
42	XDFZZ	77408	70-5295-4803	..... TUBING, METALLIC MECHANICAL, .....	V
43	XDFZZ	77408	70-5295-4808	..... SEAMLESS, STEEL (2 1/8").....	V
44	XDFZZ	77408	71-4525-4110	..... TUBING, METALLIC METALLIC, .....	V
45	XDFZZ	77408	71-4525-4176	..... SEAMLESS, STEEL (2 3/8") .....	V
46	XDFZZ	77408	71-4525-4212	..... TUBING, METALLIC SEAMLESS, COPPER V NICKEL (1/2").....	V
47	XDFZZ	77408	71-4525-4380	..... TUBING, METALLIC SEAMLESS, COPPER V NICKEL (1 1/4").....	V
48	XDFZZ	77408	71-4525-4212	..... TUBING, METALLIC SEAMLESS, COPPER V NICKEL (1 1/2").....	V
49	XDFZZ	77408	70-5150-1060	..... TUBING, METALLIC SEAMLESS, COPPER V NICKEL (4") .....	V
			70-5150-1060	..... PIPE, METALLIC STEEL, SEAMLESS ..... (3") .....	V
			70-5150-1070	..... PIPE, METALLIC STEEL, SEAMLESS ..... (4") .....	V

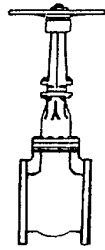
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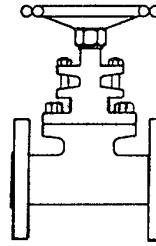
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FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 1 of 7).





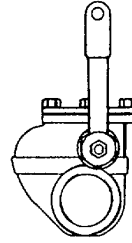
1-2  
FLANGED GATE VALVE



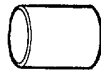
3-4  
SOCKETWELD, GATE VALVE



6  
THREADED GLOBE VALVE



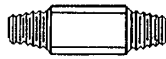
7  
QUICK OPENING GATE VALVE



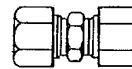
7-13  
SOCKETWELD COUPLING



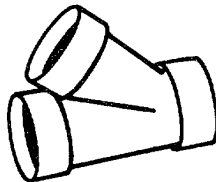
14  
VALVE COUPLING



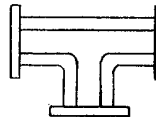
15-20  
NIPPLE



21-23  
SOCKETWELD UNION



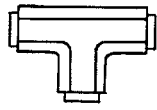
24  
WYE BRANCH



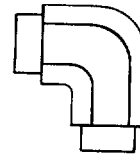
25  
BUTTWELD TEE

046P

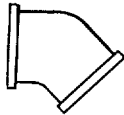
FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 2 of 7).



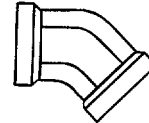
26-28  
SOCKETWELD TEE



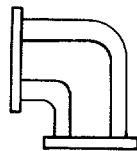
29-33  
SOCKETWELD ELBOW - 90°



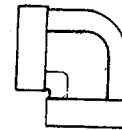
34  
BUTTWELD ELBOW - 45°



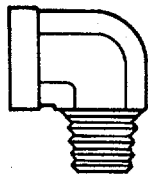
35  
THREADED ELBOW - 45°



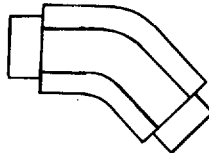
36, 39  
BUTTWELD ELBOW - 90°



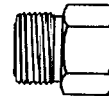
37  
THREADED ELBOW - 90°



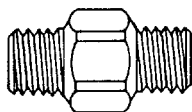
38  
STREET ELBOW - 90°



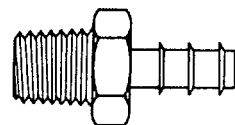
40  
SOCKET WELD ELBOW - 45°



41  
REDUCING BUSHING

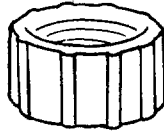


44  
HOSE ADAPTER



42-43, 45  
STEEL ADAPTER

FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 3 of 7).



46  
PIPE CAP



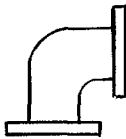
47-49  
SOCKETHEAD FLANGE



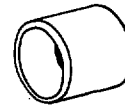
50-51  
WELDNECK FLANGE



52,53  
BLIND FLANGE



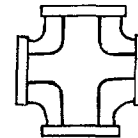
54  
ELBOW FLANGE



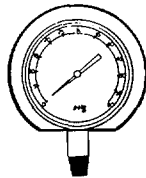
55  
BULKHEAD SLEEVE



56-61  
SOCKETWELD REDUCING INSERT



62-63  
WELDED THREAOLET



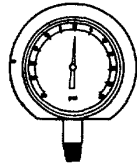
64  
PRESSURE GAGE 0-60 PSIG



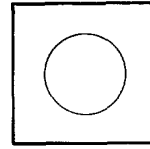
65  
PRESSURE GAGE 0-200 PSIG

048P

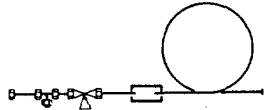
FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 4 of 7).



**66**  
**DIFFERENTIAL PRESSURE GAGE 030-30 PSIG**



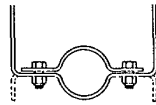
**67**  
**SINGLE GAGE BOARD**



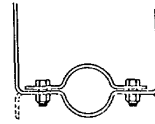
**68**  
**GAGE PIPING**



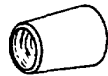
**69-70**  
**UNIVERSAL JOINT**



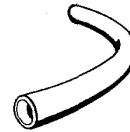
**71-78**  
**PIPE HANGER**



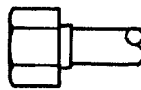
**79**  
**SHAFT HANGER**



**80**  
**BUTTWELD REDUCER**

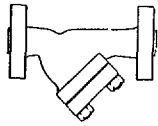


**81-84**  
**HOSE**

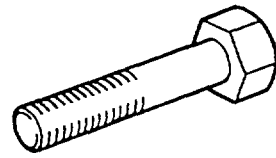


**85-87**  
**HOSE FITTING**

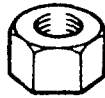
FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 5 of 7).



**88**  
**WYE STRAINER**



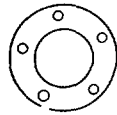
**89-92**  
**HEXAGON HEAD BOLT**



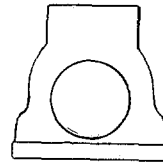
**93-95**  
**HEXAGON NUT**



**96**  
**LOCK WASHER**



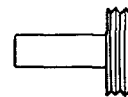
**97-101**  
**GASKET**



**102**  
**TERMINAL VENT**



**103**  
**UNION NUT**

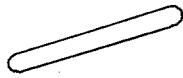


**104**  
**UNION TAILPIECE**

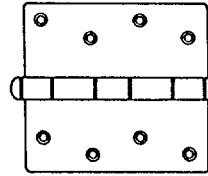


**105**  
**TAPER PIN**

**FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 6 of 7).**



106  
ROLL PIN



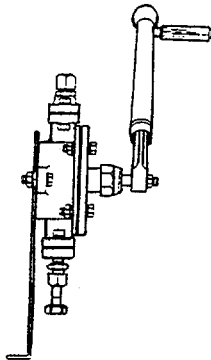
107  
HINGED JOINT



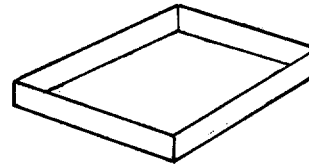
108  
ROUND BAR



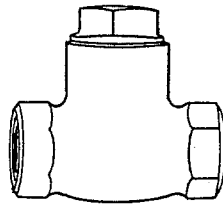
109-114  
PIPE



115  
ROTARY HAND PUMP



116  
DRIP PAN



117  
SEDIMENT STRAINER

FIGURE 631. Piping System-Lube Oil Transfer/Dirty Oil Discharge (Sheet 7 of 7).

SECTION II				TM55-1905-223-24P-4	
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 18 BASIC CRAFT					
FIG. 630 PIPING SYSTEM - LUBE OIL TRANSFER/DIRTY OIL DISCHARGE					
	XCFFF	77408	8262011	..... PIPING, LUBE OIL TRA .....	1
1	XDCZZ	63220	353-F8M	..... VALVE, GATE FLANGED, STEEL (150#, 2 1/2") .....	2
2	XDCZZ	63220	5-9851-F8M	..... VALVE, GATE FLANGED, STEEL (600#, 1") .....	10
3	XDCZZ	63220	SWS-9851-F8M-1 1/4	..... VALVE, GATE SOCKETWELD (600#, 1 1/2") .....	5
4	XDCZZ	63220	SWS-9851-F8M-1 1/2	..... VALVE, GATE SOCKETWELD (600#, 1 1/4") .....	7
5	XDCZZ	63220	E-45023R9	..... VALVE, GLOBE THREADED, STEEL (600#, 1/2") .....	7
6	XDCZZ	76364	900	..... VALVE, GATE QUICK OPENING, THREADED, BRONZE (150*, 1 1/2") .....	2
7	XDFZZ	77408	B0-5008-1035	..... COUPLING, PIPE SOCKETWELD, STEEL (300#, 1") .....	3
8	XDFZZ	77408	20-5096-1040	..... COUPLING, PIPE HALF, SOCKETWELD, STEEL (1 1/4") .....	2
9	XDFZZ	77408	20-5096-1035	..... COUPLING, PIPE HALF, SOCKETWELD, STEEL (1") .....	1
10	XDFZZ	77408	B0-5008-1040	..... COUPLING, PIPE SOCKETWELD, STEEL (300#, 1 1/4") .....	2
11	XDFZZ	77408	B0-5008-1045	..... COUPLING, PIPE SOCKETWELD, STEEL (300#, 1 1/2") .....	4
12	XDFZZ	77408	B0-5008-1050	..... COUPLING, PIPE SOCKETWELD, STEEL (300#, 2") .....	2
13	XDFZZ	77408	B0-5008-1055	..... COUPLING, PIPE SOCKETWELD, STEEL (300*, 2 1/2") .....	2
14	XDCZZ	77408	35-1345-1026	..... COUPLING, VALVE, STEEL (5 1/8") .....	1
15	XDCZZ	77408	20-5706-6215	..... NIPPLE, PIPE THREADED, STEEL (1/2"X1 1/2") .....	7
16	XDCZZ	77408	20-5706-6415	..... NIPPLE, PIPE THREADED, STEEL (1"X1 1/2") .....	4
17	XDCZZ	77408	20-5706-6515	..... NIPPLE, PIPE THREADED, STEEL (1 1/4"X1 1/2") .....	1
18	XDCZZ	77408	20-5708-6615	..... NIPPLE, PIPE THREADED, STEEL (1 1/2"X1 1/2") .....	2
19	XDCZZ	77408	20-5708-6315	..... NIPPLE, PIPE THREADED, STEEL (3/4"X1 1/2") .....	1
20	XDCZZ	77408	20-5708-6415	..... NIPPLE, PIPE THREADED, STEEL (1"X1 1/2") .....	2
21	XDFZZ	77408	20-6231-1025	..... UNION, PIPE SOCKETWELD, STEEL (1 1/2") .....	3
22	XDFZZ	77408	20-6231-1035	..... UNION, PIPE SOCKETWELD, STEEL (1") .....	3
23	XDFZZ	77408	20-6231-1040	..... UNION, PIPE SOCKETWELD, STEEL (1 1/4") .....	3
24	XDFZZ	77408	20-4662-1045	..... WYE, PIPE BRANCH, STEEL, .....	1

## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
25	XDFZZ	77408	20-5998-1055	SOCKETWELD (3000#, 1 1/2")..... ..... TEE, PIPE BUTTWELD, STEEL (3000#,..... 2 1/2") ....	2
26	XDFZZ	77408	20-6050-1035	..... TEE, PIPE SOCKETWELD, STEEL ..... (3000#, 1") .....	9
27	XDFZZ	77408	20-6050-1045	..... TEE, PIPE SOCKETWELD, STEEL ..... (3000#, 1 1/2").....	7
28	XDFZZ	77408	20-6050-1050	..... TEE, PIPE SOCKETWELD, STEEL ..... (3000#, 2") .....	4
29	XDFZZ	77408	B0-5497-1025	..... ELBOW, PIPE SOCKETWELD, STEEL ..... (90DEG, 1/2").....	10
30	XDFZZ	77408	B0-5497-1035	..... ELBOW, PIPE SOCKETWELD, STEEL ..... (90DEG, 1,").....	12
31	XDFZZ	77408	B0-5497-1040	..... ELBOW, PIPE SOCKETWELD, STEEL ..... (90DEG, 1 1/4").....	11
32	XDFZZ	77408	B0-5497-1045	..... ELBOW, PIPE SOCKETWELD, STEEL ..... (90DEG, 1 1/2").....	13
33	XDFZZ	77408	B0-5497-1050	..... ELBOW, PIPE SOCKETWELD, STEEL ..... (90DEG, 2").....	10
34	XDFZZ	77408	20-5212-1055	..... ELBOW, PIPE BUTTWELD, STEEL..... (45DEG, 2 1/2").....	2
35	XDCZZ	77408	20-5237-1035	..... ELBOW, PIPE THREADED, STEEL..... (45DEG, 1 ).....	3
36	XDFZZ	77408	20-5374-1055	..... ELBOW, PIPE BUTTWELD, STEEL..... (90DEG, 2 1/2").....	15
37	XDCZZ	77408	20-5450-1035	..... ELBOW, PIPE THREADED, STEEL..... (90DEG, 1").....	10
38	XDCZZ	77408	20-5644-1035	..... ELBOW, PIPE STREET THREADED, ..... STEEL (90DEG, 1").....	4
39	XDFZZ	77408	20-4600-1055	..... ELBOW, PIPE BUTTWELD (90DEG, 2 1/ ..... 2") .....	2
40	XDFZZ	77408	20-5293-1035	..... ELBOW, PIPE SOCKETWELD, STEEL ..... (45DEG, 1" ).....	1
41	XDCZZ	77408	20-4762-1614	..... BUSHING, PIPE REDUCING, THREADED, . STEEL (1 1/4 MPTX1" FPT) .....	2
42	XDCZZ	77408	22-7100-5555	..... ADAPTER, STEEL .....	7
43	XDCZZ	77408	22-7100-5595	..... ADAPTER, STEEL .....	4
44	XDCZZ	77408	23-7490-1025	..... ADAPTER, PIPE TO HOS STEEL .....	4
45	XDCZZ	77408	22-2070-5390	..... ADAPTER, STEEL .....	7
46	XDCZZ	77408	20-4848-1045	..... CAP, PIPE THREADED.....	2
47	XDFZZ	77408	25-2215-1045	..... FLANGE, PIPE SOCKETWELD, STEEL (1 ... 1/2") .....	2
48	XDFZZ	77408	25-2215-1050	..... FLANGE, PIPE SOCKETWELD .....	9
49	XDFZZ	77408	25-2215-1060	..... FLANGE, PIPE SOCKETWELD .....	1
50	XDFZZ	77408	25-2510-1055	..... FLANGE, PIPE WELDNECK .....	10
51	XDFZZ	77408	25-2520-1070	..... FLANGE, PIPE WELDNECK .....	2
52	XDCZZ	77408	25-2993-1050	..... FLANGE, PIPE BLIND, STEEL .....	1
53	XDCZZ	77408	25-2993-1055	..... FLANGE, PIPE BLIND, STEEL .....	2
54	XDCZZ	77408	25-5630-1045	..... ELBOW, PIPE STEEL, FLANGE .....	2
55	XDCZZ	77408	05-7114-1060	..... FLANGE, PIPE SLEEVE, BULKHEAD,..... STEEL (3") .....	1
56	XDFZZ	77408	20-5704-1596	..... BUSHING, PIPE INSERT, REDUCING,.....	2



## SECTION II

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
57	XDFZZ	77408	20-5704-1598	SOCKETWELD STEEL (1"X1/2")..... ..... BUSHING, PIPE INSERT, REDUCING, .....	1
58	XDFZZ	77408	20-5704-1622	SOCKETWELD, STEEL (1"X3/4")..... ..... BUSHING, PIPE INSERT, REDUCING, .....	1
59	XDFZZ	77408	20-5704-1626	SOCKETWELD, STEEL (1 1/2"X1/2")..... ..... BUSHING, PIPE INSERT, REDUCING, .....	1
60	XDFZZ	77408	20-5704-1628	SOCKETWELD, STEEL (1 1/2"X1")..... ..... BUSHING, PIPE INSERT, REDUCING, .....	1
61	XDFZZ	77408	20-5704-1642	SOCKETWELD, STEEL (1 1/2"X1 1/4") .....	8
62	XDFZZ	77408	20-6138-8132	SOCKETWELD, STEEL (2"X1")..... ..... CROSS, PIPE THREADOLET, REDUCING... (3"X1/2").	2
63	XDFZZ	77408	20-6138-8134	..... BUSHING, PIPE THREADOLET, WELD, .....	4
64	PBCZZ	77408	33-1650-1075	STEEL (4"X1/2")..... ..... GAGE, PRESSURE DIAL (0-60 PSIG, 4..... 1/2" DIAL, ALUMINUM CASE, FLUSH MOUNT 1/4" NPT BOTTOM CONNECTION) .....	3
65	PBCZZ	77408	33-2150-1075	..... GAGE, PRESSURE, DIAL (0-200 PSIG, .....	1
66	PBCZZ	77408	33-1035-1075	4 1/2" DIAL, ALUMINUM CASE, FLUSH MOUNT 1/4" NPT BOTTOM CONNECTION) .....	1
67	XDCZZ	77408	05-1050-0000	..... GAGE, COMPOUND PRESS (30 VAC TO .... 30 PSIG, 4 1/2" DIAL, ALUMINUM CASE, FLUSH MOUNT, 1/4" NPT BOTTOM CONNECTION).....	7
68	PBCZZ	77408	05-2400-0001	..... PANEL, GAGE .....	9
69	XDCZZ	77408	35-8050-1365	..... GAGE, PIPING ASSEMBL. ....	4
70	XDCZZ	77408	35-8051-0001	..... JOINT, UNIVERSAL STEEL (5/8"X1/ 2") .....	11
71	XDFZZ	77408	28-2552-1025	..... JOINT, UNIVERSAL STEEL (1/2").....	4
72	XDFZZ	77408	28-2552-1035	..... HANGER, PIPE STEEL .....	30
73	XDFZZ	77408	28-2552-1040	..... HANGER, PIPE STEEL .....	3
74	XDFZZ	77408	28-2552-1045	..... HANGER, PIPE STEEL .....	10
75	XDFZZ	77408	28-2552-1050	..... HANGER, PIPE STEEL .....	5
76	XDFZZ	77408	28-2552-1055	..... HANGER, PIPE STEEL .....	12
77	XDFZZ	77408	28-2552-1060	..... HANGER, PIPE STEEL .....	5
78	XDFZZ	77408	28-2552-1070	..... HANGER, PIPE STEEL .....	5
79	XDFZZ	77408	35-3550-1025	..... HANGER, PIPE SHAFT, BRONZE (1 1/ 2") .....	2
80	XDFZZ	77408	20-5797-1664	..... HANGER, PIPE SHAFT, BRONZE (1 1/ 2") .....	1
81	XDCZZ	01276	2651-32	...BUSHING, PIPE REDUCER, BUTTWELD, .....	4
82	XDCZZ	01276	FC195-16	STEEL (2 1/2"X2")..... ..... HOSE, NONMETALLIC (24" LONG, 2")...	9
83	XDCZZ	01276	FC195-32	..... HOSE, NONMETALLIC .....	2
84	XDCZZ	01276	FC195-08	..... HOSE, NONMETALLIC .....	2
85	XDCZZ	01276	4-4721-16-165	..... HOSE, NONMETALLIC .....	18
86	XDCZZ	01276	41-190909-1 1/2- 32	..... FITTING, HOSE .....	4
87	XDCZZ	01276	190109-2-32	..... FITTING, HOSE .....	8
88	XDFZZ	77408	18-3277-1040	..... ADAPTER, STRAIGHT, FL.....	2
89	XDCZZ	77408	41-5545-1380	..... STRAINER, SEDIMENT WYE, SOCKETWELD	8
				..... BOLT, HEXAGON HEAD NICKLE/ .....	8

## SECTION II

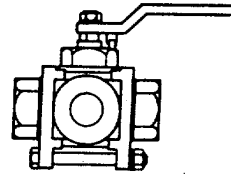
TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
90	XDCZZ	77408	41-5545-1599	CADMIUM (1/2"X2 1/2") ..... ..... BOLT, HEXAGON HEAD NICKLE/ .....	36
91	XDCZZ	77408	41-5545-1601	CADMIUM (5/8"X2 3/4"(4) ..... ..... BOLT, HEXAGON HEAD NICKLE/ .....	140
92	XDCZZ	77408	41-5545-1711	CADMIUM (5/8"X3") ..... ..... BOLT, HEXAGON HEAD NICKLE/ .....	16
93	XDCZZ	77408	41-5695-8039	CADMIUM (3/4"X3 1/4") ..... ..... NUT, HEXAGON HEAD NICKLE/CADMIUM..	8
94	XDCZZ	77408	41-5695-8045	(1/2") ..... ..... NUT, HEXAGON HEAD NICKLE/CADMIUM..	176
95	XDCZZ	77408	41-5695-8047	(5/8") ..... ..... NUT, HEXAGON HEAD NICKLE/CADMIUM..	16
96	XDCZZ	77408	D0-5925-8045	3/4") ..... ..... WASHER, LOCK .....	12
97	XDCZZ	77408	27-2205-1050	..... GASKET .....	1
98	XDCZZ	77408	27-2210-1050	..... GASKET .....	1
99	XDCZZ	77408	27-2205-1055	..... GASKET .....	2
100	XDCZZ	77408	27-2210-1055	..... GASKET .....	6
101	XDCZZ	77408	27-2205-1060	..... GASKET FULL FACE .....	1
102	XDCZZ	77408	30-7557-1055	..... VENTILATOR, DECK (2 1/2") .....	2
103	XDCZZ	77408	20-9070-1045	..... NUT, UNION .....	4
104	XDCZZ	77408	20-9075-1045	..... TAIL PIECE, UNION .....	4
105	XDCZZ	77408	43-4011-1035	..... PIN, TAPER STEEL .....	20
106	XDCZZ	77408	41-5099-0575	..... PIN, ROLL CRES .....	12
107	XDCZZ	77408	35-3710-1025	..... JOINT, HINGED STEEL .....	6
108	XDCZZ	77408	64-1650-8039	..... BAR, ROUND STEEL .....	V
109	XDFZZ	77408	70-5220-1025	..... PIPE, METALLIC STEEL, SEAMLESS (1/ .. V	
110	XDFZZ	77408	70-5220-1035	2" ) ..... ..... PIPE, METALLIC STEEL, SEAMLESS .....	V
111	XDFZZ	77408	70-5220-1040	(1") ..... ..... PIPE, METALLIC STEEL, SEAMLESS (1 ... V	
112	XDFZZ	77408	70-5220-1045	1/4)..... ..... PIPE, METALLIC STEEL, SEAMLESS (1 ... V	
113	XDFZZ	77408	70-5220-1050	1/2"). ..... ..... PIPE, METALLIC STEEL, SEAMLESS .....	V
114	XDFZZ	77408	70-5220-1055	(2) ..... ..... PIPE, METALLIC STEEL SEAMLESS (1/ ... V	
115	XDFZZ	77408	28-4686-1040	2") ..... ..... PUMP, ROTARY HAND.....	2
116	XDFZZ	77408	60-7301-0000	..... PAN, DRIP WITH DRAIN (21 X 15 X .....	1
117	XDFZZ	77408	18-2736-1045	3DP)..... ..... STRAINER, SEDIMENT FLANGE .....	1

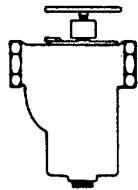
END OF FIGURE



1  
GATE VALVE



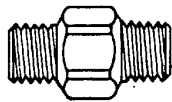
2  
BALL VALVE



3  
STRAINER, SIMPLEX



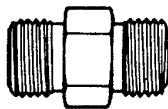
4  
SOCKETHEAD COUPLING



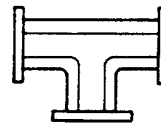
5  
THREADED COUPLING



6-7  
NIPPLE



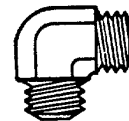
8-9  
UNION



10-11  
SOCKETWELD TEE



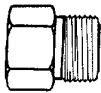
12  
SOCKETWELD ELBOW - 45°



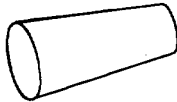
13-20  
SOCKETWELD ELBOW - 90°

052P

FIGURE 632. Piping System -Hydraulic Oil (Sheet 1 of 3).



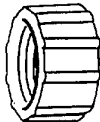
21-23  
REDUCING BUSHING, THREADED



24  
SOCKETWELD REDUCER



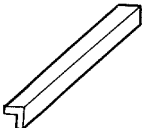
25-44  
ADAPTER



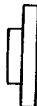
45-46  
PIPE CAP



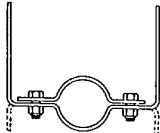
47  
PIPE PLUG



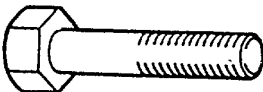
48  
ANGLE BAR



49  
WELDNECK, FLANGE



50-53  
PIPE HANGER



54-55  
HEXAGON HEAD BOLT



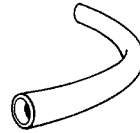
56  
HEXAGON NUT

053P

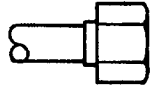
FIGURE 632. Piping System -Hydraulic Oil (Sheet 2 of 3).



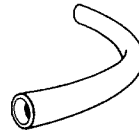
57  
LOCK WASHER



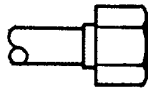
58  
HOSE



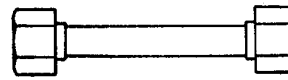
59-61  
HOSE FITTING



62  
HOSE



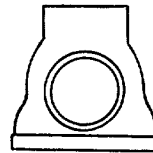
63-65  
HOSE FITTING



66-77  
HOSE ASSEMBLY



78-85  
PIPE



86  
TERMINAL VENT



87-89  
PREFORMED PACKING

054P

FIGURE 632. Piping System -Hydraulic Oil (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 632 PIPING SYSTEM - HYDRAULIC OIL					
1	XDCZZ	82152	2054B	... VALVE,GATE .....	2
2	XDCZZ	72219	73104	... VALVE,BALL .....	4
3	XDFZZ	77408	18-3279-1055	... STRAINER,SEDIMENT .....	1
4	XDFZZ	77408	BO-5008-1030	... COUPLING SOCKETHEAD.....	6
5	XDCZZ	77408	BO-4941-1025	... COUPLING,PIPE THREADED,STEEL (1/ 2").....	5
6	XDCZZ	7740822	5176-5140	... NIPPLE.....	4
7	XDCZZ	77408	21-5723-1400	... NIPPL.....	3
8	XDCZZ	77408	20-6194-1035	... UNION,PIPE STEEL,THREADED.....	2
9	XDCZZ	77408	BO-3980-1025	... UNION,PIPE STEEL,THREADED.....	1
10	XDFZZ	77408	20-6050-1030	... TEE,PIPE SOCKETWELD,STEEL ...	3
11	XDFZZ	77408	20-6050-1035	... TEE,PIPE SOCKETWELD,STEEL ... (3000#,1") .....	2
12	XDFZZ	77408	20-5293-1030	... ELBOW,PIPE SOCKETWELD,STEEL (450DEG).....	5
13	XDFZZ	77408	BO-5497-1030	...ELBOW,PIPE SOCKETWELD,STEEL (90DEG,3/4").....	54
14	XDFZZ	77408	BO-5497-1010	... ELBOW,PIPE SOCKETWELD,STEEL (90DEG).....	2
15	XDFZZ	77408	20-5497-1055	... ELBOW,PIPE SOCKETWELD,STEEL (90DEG).....	2
16	XDFZZ	77408	BO-5497-1035	... ELBOW,PIPE SOCKETWELD,STEEL (90DEG).....	2
17	XDFZZ	77408	BO-5497-1025	...ELBOW,PIPE SOCKETWELD,STEEL. (90DEG,1/2") .....	1
18	XDFZZ	77408	BO-5497-1020	... ELBOW,PIPE SOCKETWELD,STEEL (90DEG) .....	1
19	XDCZZ	77408	BO-3710-1020	... ELBOW,PIPE SOCKETWELD,STEEL (90DEG).....	6
20	XDCZZ	77408	BO-3710-1025	... ELBOW,PIPE SOCKETWELD,STEEL (90DEG).....	1
21	XDCZZ	77408	20-4755-1614	... BUSHING,PIPE REDUCER .....	1
22	XDCZZ	77408	20-4755-1612	... BUSHING,PIPE REDUCER,THREADED...	1
23	XDCZZ	77408	B0-3670-1582	... BUSHING,PIPE REDUCER,THREADED...	1
24	XDCZZ	77408	B0-5554-1596	... REDUCER SOCKETWELD.....	2
25	XDCZZ	77408	23-1300-5595	... ADAPTER,STRAIGHT.....	3
26	XDCZZ	77408	23-1300-5600	... ADAPTER,STRAIGHT.....	1
27	XDCZZ	77408	23-0950-5600	... ADAPTER,STRAIGHT.....	6
28	XDCZZ	77408	23-1300-5505	... ADAPTER,STRAIGHT.....	6
29	XDCZZ	77408	23-0950-5505	... ADAPTER,STRAIGHT.....	12
30	XDCZZ	77408	23-1305-5505	... ADAPTER,STRAIGHT.....	3
31	XDCZZ	77408	23-1305-5600	... ADAPTER,STRAIGHT.....	1
32	XDCZZ	77408	23-1300-5280	... ADAPTER,STRAIGHT.....	1
33	XDCZZ	77408	23-0350-5280	... ADAPTER,STRAIGHT.....	2
34	XDCZZ	77408	23-0950-5280	... ADAPTER,STRAIGHT.....	2
35	XDCZZ	77408	23-0350-5415	... ADAPTER,STRAIGHT.....	1
36	XDCZZ	77408	23-0950-5415	... ADAPTER,STRAIGHT.....	1

SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
37	XDCZZ	77408	23-0350-5370	... ADAPTER,STRAIGHT.....	2
38	XDCZZ	77408	23-0350-5360	... ADAPTER, STRAIGHT.....	1
39	XDCZZ	77408	23-1300-5360	... ADAPTER,STRAIGHT.....	2
40	XDCZZ	77408	23-0950-5360	... ADAPTER,STRAIGHT.....	2
41	XDCZZ	77408	23-1300-5295	... ADAPTER,STRAIGHT.....	1
42	XDCZZ	77408	23-0969-5360	... ADAPTER,STRAIGHT.....	1
43	XDCZZ	77408	23-0951-5360	... ADAPTER,STRAIGHT.....	2
44	XDCZZ	77408	23-7496-5600	... ADAPTER, STRAIGHT 0.....	20
45	XDCZZ	77408	28-1149-1055	... CAP,PIPE.....	1
46	XDCZZ	77408	28-1149-1030	... CAP,PIPE.....	4
47	XDCZZ	77408	20-5733-1030	... PLUG,PIPE.....	1
48	XDFZZ	77408	62-3038-3674	... BAR,ANGLE.....	1
49	XDFZZ	77408	25-2512-1055	... FLANGE,PIPE WELDNECK,STEEL (1501,2 1/2").....	2
50	XDFZZ	77408	28-2552-1030	... HANGER,PIPE STEEL.....	55
51	XDFZZ	77408	28-2552-1035	... HANGER,PIPE STEE.....	5
52	XDFZZ	77408	28-2552-1055	... HANGER,PIPE STEEL.....	5
53	XDFZZ	77408	28-2552-1025	... HANGER,PIPE STEEL.....	12
54	XDFZZ	77408	DO-2520-1698	... BOLT,HEXAGON HEAD (10UNC-2A 3/ 4"X1 3/4").....	8
55	XDFZZ	77408	DO-2520-1601	... BOLT,HEXAGON HEAD (11UNC-2A 5/ 8" X 3"n).....	4
56	XDCZZ	77408	DO-2710-8045	... NUT,HEXAGON HEAD (11UNC-2B 5/8")	4
57	XDCZZ	77408	DO-1881-8045	... WASHER,LOCK.....	4
58	PACZZ	01276	2556-8	... HOSE,NONMETALLIC.....	1
59	PACZZ	87373	30182-8-8B	... ADAPTER,STRAIGHT,PI (1/2"14 MALE X 1/2" HOSE).....	3
60	PACZZ	87373	30282-8-8B	... ADAPTER,STRIAGHT,PI (1/2"1 FEMALE X 1/2" HOSE).....	6
61	PACZZ	87373	30182-6-6B	... ADAPTER,STRAIGHT,PI (3/8"18 FEMALE X 8" HOSE).....	3
62	XDCZZ	01276	2556-6	... HOSE,NONMETALLIC..... V	
63	XDCZZ	87373	30182-6-6B	... ADAPTER,STRAIGHT,PI MALE (3/8"- 18X6" HOSE).....	2
64	XDCZZ	87373	30282-6-6B	... ADAPTER,STRAIGHT,PI FEMALE (3/ 8"-18X6" HOSE).....	4
65	XDCZZ	87373	30682-6-6B	... ADAPTER,STRAIGHT,TU (9/16"- 18X6" HOSE).....	2
66	XDCZZ	77408	79-0430-1020	... HOSE,ASSEMBLY.....	2
67	XDCZZ	77408	79-0431-1035	... HOSE,ASSEMBLY.....	2
68	XDCZZ	77408	79-0432-1035	... HOSE,ASSEMBLY.....	2
69	XDCZZ	77408	79-0433-1035	... HOSE,ASSEMBLY.....	2
70	XDCZZ	77408	79-0434-1010	... HOSE,ASSEMBLY.....	1
71	XDCZZ	77408	79-0435-1010	... HOSE,ASSEMBLY.....	1
72	XDCZZ	77408	79-0436-1025	... HOSE,ASSEMBLY.....	2
73	XDCZZ	77408	79-0437-1030	... HOSE,ASSEMBLY.....	2
74	XDCZZ	77408	79-0438-1030	... HOSE,ASSEMBLY.....	4
75	XDCZZ	77408	79-0439-1030	... HOSE,ASSEMBLY.....	2
76	XDCZZ	77408	79-0440-1030	... HOSE,ASSEMBLY.....	2
77	XDCZZ	77408	79-0441-1030	... HOSE,ASSEMBL.....	2
78	XDFZZ	77408	70-5220-1020	... PIPE,METALLIC STEEL,SEAMLESS (3/8",SCHEDULE 40).....	V

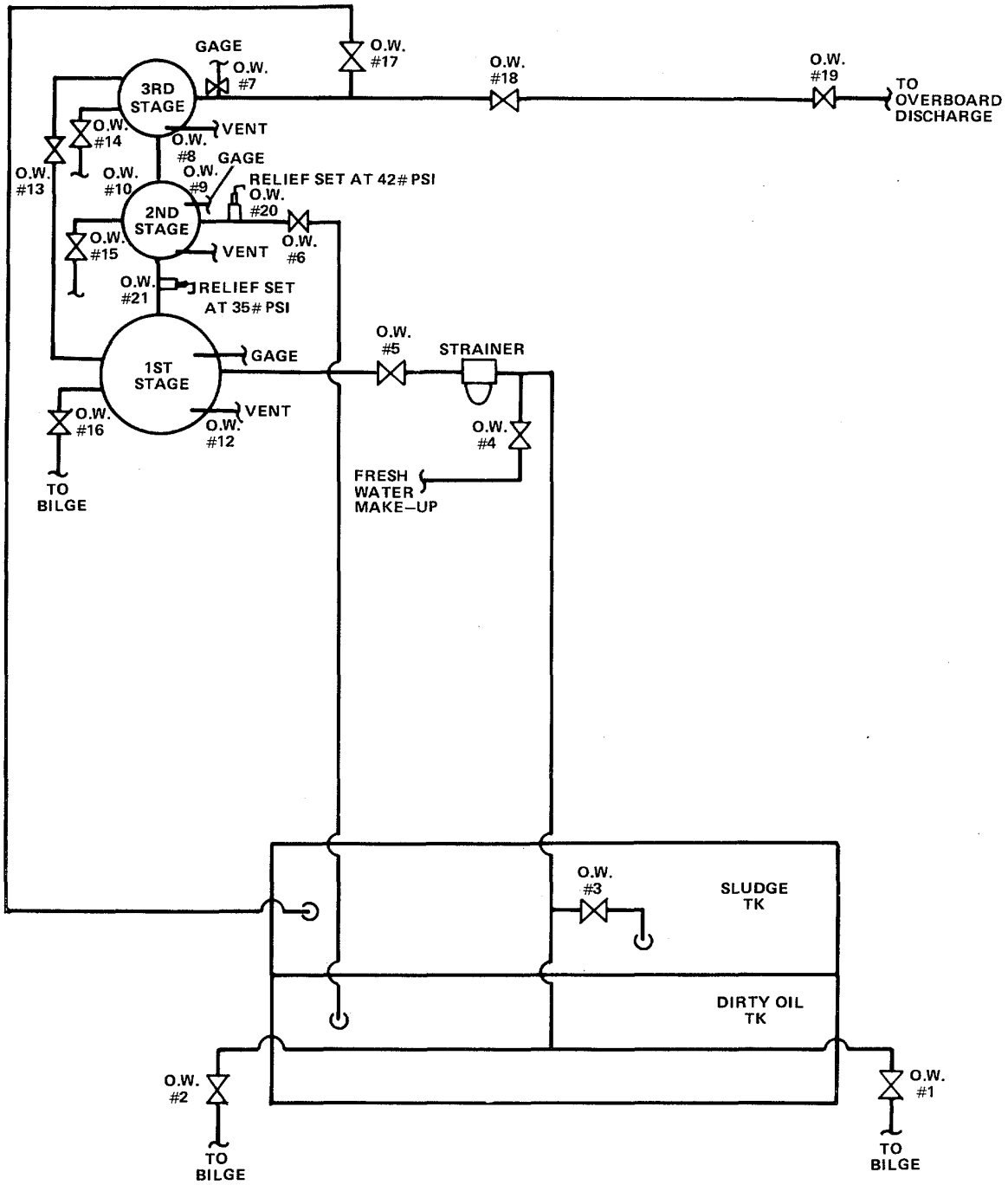
## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
79	XDFZZ	77408	70-5220-1025	...PIPE,METALLIC STEEL,SEAMLESS (1/ 2",SCHEDULE 40) .....	V
80	XDFZZ	77408	70-5225-1010	...PIPE,METALLIC STEEL,SEAMLESS (1/ 4",SCHEDULE 40) .....	V
81	XDFZZ	77408	70-5225-1025	...PIPE,METALLIC STEEL,SEAMLESS (1/ 2",SCHEDULE 80) .....	V
82	XDFZZ	77408	70-5225-1020	...PIPE,METALLIC STEEL,SEAMLESS (3/ 8",SCHEDULE 80) .....	V
83	XDFZZ	77408	70-5225-1030	...PIPE,METALLIC STEEL,SEAMLESS (3/ 4",SCHEDULE 80) .....	V
84	XDFZZ	77408	70-5225-1035	...PIPE,METALLIC STEEL,SEAMLESS .. 1",SCHEDULE 80) .....	V
85	XDFZZ	77408	70-5150-1055	...PIPE,METALLIC STEEL,SEAMLESS (2 1/2",SCHEDULE 80) .....	V 1
86	XDFZZ	77408	30-7748-1055	...VENT,TERMINAL	
87	XDFZZ	77408	44-1050-0604	...SHEET,RUBBER .....	V
88	XDFZZ	77408	25-2205-1055	...GASKET (FULL FACE) .....	1
89	XDFZZ	77408	23-1318-5595	...REDUCER,TUBE .....	3
	XCFFF	77408	8529025	..PIPING,OILY WATER S .....	1

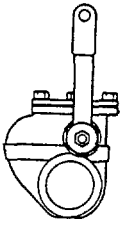
END OF FIGURE



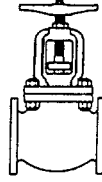


055P

FIGURE 633. Piping System - Oily Water Separator (Sheet 1 of 4).



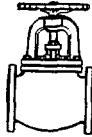
1  
GATE VALVE, QUICK OPENING



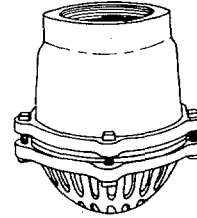
2-5  
GLOBE VALVE



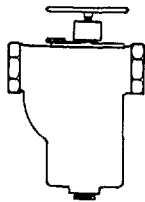
6-7  
GLOBE VALVE, ANGLE



8  
STOP-CHECK GLOBE VALVE



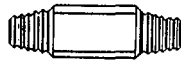
9  
FOOT GLOBE VALVE



10  
STRAINER, SIMPLEX



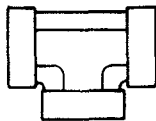
11  
THREADED COUPLING



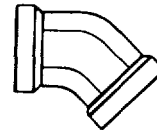
12-14  
NIPPLE



15-16  
THREADED UNION

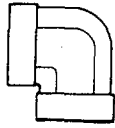


17-20  
THREADED TEE



21-22  
THREADED ELBOW - 45°

FIGURE 633. Piping System - Oily Water Separator (Sheet 2 of 4).



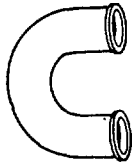
23-25  
THREADED ELBOW - 90°



26  
REDUCING BUSHING



27  
PIPE CAP



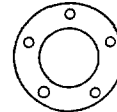
28  
RETURN BEND



29  
THREADED REDUCER



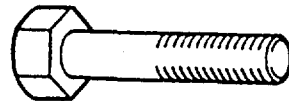
30  
CONCENTRIC REDUCER



31-32  
THREADED FLANGE

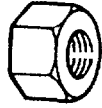


33  
MACHINE SCREW

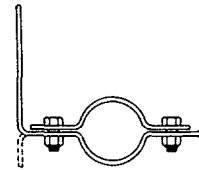


34-35  
HEXAGON HEAD BOLT

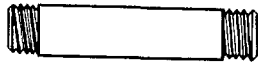
FIGURE 633. Piping System - Oily Water Separator (Sheet 3 of 4).



36-38  
HEXAGON NUT



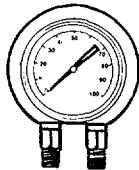
39-40  
PIPE HANGER



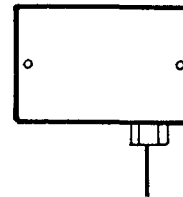
41-45  
PIPE



46  
DIFFERENTIAL PRESSURE GAGE 0-10 PSI



47  
DIFFERENTIAL PRESSURE GAGE 0-100 PSI



48-49  
LEVEL SWITCH



50  
ANGLE BAR

(NOT SHOWN)

51  
GASKET MATERIAL

058P

FIGURE 633. Piping System - Oily Water Separator (Sheet 4 of 4).

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 633 PIPING SYSTEM - OILY WATER SEPARATOR					
1	XDCZZ	14959	432	...VALVE,GATE QUICK OPENING, ..... THREADED, BRONZE (1 1/2") .....	1
2	XDCZZ	77408	11-5495-1050	...VALVE,GLOBE THREADED (250#,2"..	1
3	XDCZZ	77408	11-5495-1045	...VALVE,GLOBE THREADED UNION.... BONNET,BRONZE RISING,STEM,TRIM OF CORROSION CONTROL MATERIAL (1 1/2").	4
4	XDCZZ	77408	11-5495-1035	...VALVE,GLOBE THREADED UNION.... BONNET,BRONZE RISING STEM,TRIM OF CORROSION CONTROL MATERIAL (1")	1
5	XDCZZ	77408	11-5490-1025	...VALVE,GLOBE THREADED UNION.... BONNET,BRONZE RISING STEM,TRIM OF CORROSION CONTROL MATERIAL (1/2")	2
6	XDCZZ	63220	1971	...VALVE,ANGLE GLOBE,CAST IRON ... BODY WITH BRONZE TRIM THREADED (2").	3
7	XDCZZ	77408	10-3545-1050	...VALVE,ANGLE GLOBE (150#, ..... THREADED,STEEL,RISING STEM STAINLESS STEEL,TRIM, .....	3
8	XDCZZ	63220	E-47325R4	...VALVE,GLOBE STOP CHECK (150#, . THREADED,UNION BONNET,STEEL,RISING STEM,TRIMOF CORROSION RESISTANT MATERIAL 1 1/2").....	2 1
9	XDCZZ	53843	60S	...VALVE,FOOT (150#,THREADED, ..... BRONZE,POPPET WITH RETURN SPRING, PERFORATED STRAINER, 2") .....	3
10	XDCZZ	73124	72	...STRAINER,SEDIMENT SIMPLEX (30.. MESH THREADED,CAST IRON,WITH.... STAINLESS STEEL BASKET,10 GALLON PER MINUTE FLOW,2") .....	1
11	XDCZZ	77408	20-4942-1035	...COUPLING,PIPE THREADED, STEEL (1") .....	1
12	XDCZZ	77408	20-5709-6660	...NIPPLE,PIPE THREADED,STEEL BOTH ENDS (6"LONG,1 1/2") .....	1
13	XDCZZ	77408	20-5709-6420	...NIPPLE,PIPE STEEL,THREADED BOTH ENDS (2"LONG,1") .....	3
14	XDCZZ	77408	20-5709-6430	...NIPPLE,PIPE THREADED,STEEL BOTH ENDS (3"LONG,1") .....	5
15	XDCZZ	77408	20-6194-1050	...UNION,PIPE THREADED,STEEL (2") ..	7
16	XDCZZ	77408	20-6194-1045	...UNION,PIPE THREADED,STEEL (1 1/ (2") .....	10
17	XDCZZ	77408	20-6115-3137	...TEE,PIPE THREADED,STEEL .....	1
18	XDCZZ	77408	20-6045-1050	...TEE,PIPE THREADED,STEEL .....	3
19	XDCZZ	77408	20-6045-1045	...TEE,PIPE THREADED,STEEL .....	1
20	XDCZZ	77408	20-6045-1035	...TEE,PIPE THREADED,STEEL .....	1
21	XDCZZ	77408	20-5237-1050	...ELBOW,PIPE THREADED,STEEL ..... (45DEG,2") .....	5
22	XDCZZ	77408	20-5450-1045	... ELBOW,PIPE THREADED,STEEL .... (45DEG,1 1/2").....	8

SECTION II		TM55-1905-223-24P-4				
(1)	(2)	(3)	(4)	(5)	(6)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY	
23	XDCZZ	77408	20-5450-1050	...ELBOW,PIPE THREADED,STEEL ..... (90DEG,2") .....	10	
24	XDCZZ	77408	20-5237-1045	...ELBOW,PIPE THREADED,STEEL ..... (90DEG,1 1/2") .....	12	
25	XDCZZ	77408	20-5450-1035	...ELBOW,PIPE THREADED,STEEL ..... (90DEG,1") .....	12	
26	XDCZZ	77408	20-4756-1596	...BUSHING,PIPE REDUCER,STEEL, .... THREADED (1"X1/2") .....	1	
27	XDCZZ	77408	20-4855-1010	...CAP,PIPE STEEL,THREADED (2") ....	1	
28	XDFZZ	77408	20-4610-1070	...BEND,PIPE RETURN STEEL .....	1	
29	XDCZZ	77408	20-5030-1646	...REDUCER,PIPE STEEL,THREADED.. (2"X1 1/2").....	1	
30	XDCZZ	77408	20-5030-1626	...REDUCER,PIPE CONCENTRIC,STEEL, THREADED (1 1/2"X1") .....	1	
31	XDCZZ	77408	25-2010-1050	...FLANGE,PIPE 150#,THREADED,STEEL FORGED (2") .....	2	
32	XDCZZ	77408	25-2010-1045	...FLANGE,PIPE STEEL,FLAT FACED ... (1") .....	2	
33	XDCZZ	77408	40-1782-4099	...SCREW,MACHINE .....	1	
34	XDCZZ	77408	D0-6150-1597	...BOLT,HEXAGON HEAD STEEL, .....	4	
				GALVANIZED (5/8"-11 UNC-2A, 2 1/ .....		
35	XDCZZ	77408	DO-6150-1376	...BOLT,HEXAGON HEAD STEEL, .....	12	
				GALVANIZED (1/2"-13 UNC - 2A, 2"LONG, GRADE B) .....		
36	XDCZZ	77408	D0-6170-8045	...NUT,HEXAGON STEEL,GALVANIZED (5/ 8"-11 UNC-28,GRADE B).....	4	
37	XDCZZ	77408	D0-6170-8039	...NUT,HEXAGON STEEL,GALVANIZED (1/ 12 2"-13 UNC-2B,GRADE B) .....		
38	XDCZZ	77408	D0-5736-8220	...NUT,HEXAGON STEEL.....	1	
39	XDFZZ	77408	28-2552-1050	...HANGER,PIPE STEEL .....	10	
40	XDFZZ	77408	28-2552-1045	...HANGER,PIPE STEEL .....	5	
41	XDFZZ	77408	70-5150-1070	...PIPE,METALLIC STEEL SEAMLESS .. (4") .....	V	
42	XDFZZ	77408	70-5150-1050	...PIPE,METALLIC STEEL SEAMLESS .. (2") .....	V	
43	XDFZZ	77408	70-5225-1045	...PIPE,METALLIC STEEL SEAMLESS (1 1/2") .....	V	
44	XDFZZ	77408	70-5225-1035	...PIPE,METALLIC STEEL SEAMLESS .. (1") .....	V	
45	XDFZZ	77408	70-5225-1025	...PIPE,METALLIC STEEL SEAMLESS (1/ 2") .....	V	
46	PBCZZ	77408	33-8503-1075	...GAGE,PRESSURE DIAL (4 1/2"DIAL, . RING MOUNTED,BOTTOM CONNECTED, DIAL RANGE, 0-10 POUNDS PER SQUARE INCH)	1	
47	PBCZZ	77408	05-2400-0001	...GAGE,PIPING ASSEMBL (2 1/2") .....	1	
48	PBCZZ	04034	473760	...SWITCH, LIQUID LEVE SINGLE POLE, SINGLE THROW .....	1	
49	PBCZZ	04034	43765	.. SWITCH,FLOW SINGLE POLE,SINGLE THROW .....	1	
50	XDCZZ	77408	62-0300-2717	...BAR,ANGLE STEEL GRADE "A" .....	V	
				(2"X2"X1/4") .....		

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
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51	XDCZZ	77408	D4-0136-0606	...GASKET CLOTH INSERTED,SYNTHETIC RUBBER (1/8"THICK) .....	V
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END OF FIGURE

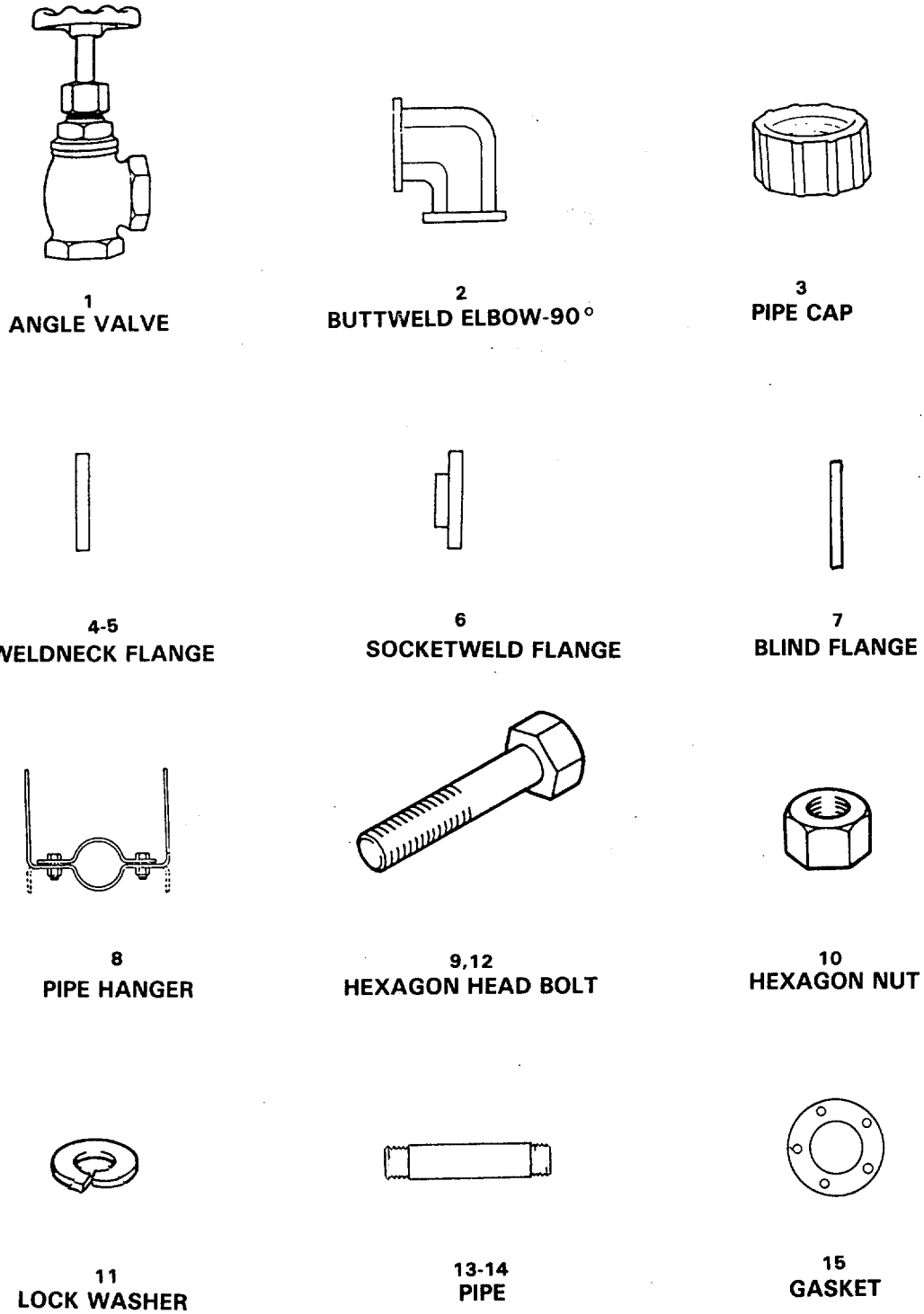


FIGURE 634. Piping System - Bilge Manifold Unit.



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 634 PIPING SYSTEM - BILGE MANIFOLD UNIT					
	XCFFF	77408	8529050	..PIPING,BILGE MANIFO .....	1
1	XDFZZ	77408	11-3535-1055	...VALVE,ANGLE STOP CHECK.....	5
2	XDFZZ	77408	20-5384-1055	...ELBOW,PIPE BUTTWELD,STEEL .....	9
				(90DEG,2 1/2").....	
3	XDFZZ	77408	00-4768-1070	...CAP,PIPE .....	1
4	XDFZZ	77408	25-3080-1055	...FLANGE,PIPE FLAT FACE .....	2
5	XDFZZ	77408	25-3069-1055	...FLANGE,PIPE FLAT FACE .....	9
6	XDFZZ	77408	25-2235-1070	...FLANGE,PIPE SOCKETWELD,STEEL (4") .....	1
7	XDFZZ	77408	25-3030-1055	...FLANGE,PIPE BLIND,FLAT FACE (2 .. 1/2",STEEL,SCHEDULE 80) .....	2
8	XDFZZ	77408	28-2552-1055	...HANGER,PIPE STEEL .....	3
9	XDCZZ	77408	D0-2520-1601	...BOLT,HEXAGON HEAD .....	48
10	XDCZZ	77408	D0-2710-8045	...NUT,HEXAGON HEAD .....	48
11	XDCZZ	77408	D0-1881-8045	...WASHER,LOCK .....	48
12	XDCZZ	77408	D0-2520-1597	...BOLT,HEXAGON HEAD .....	48
13	XDFZZ	77408	70-5125-1070	...PIPE,METALLIC STEEL,SEAMLESS . V (4",SCHEDULE 80).....	
14	XDFZZ	77408	70-5125-1055	...PIPE,METALLIC METALLIC (2 1/2"1 ... V SCHEDULE 80) .....	
15	XDCZZ	77408	27-0495-1055	...GASKET (FULL FACE).....	12

END OF FIGURE

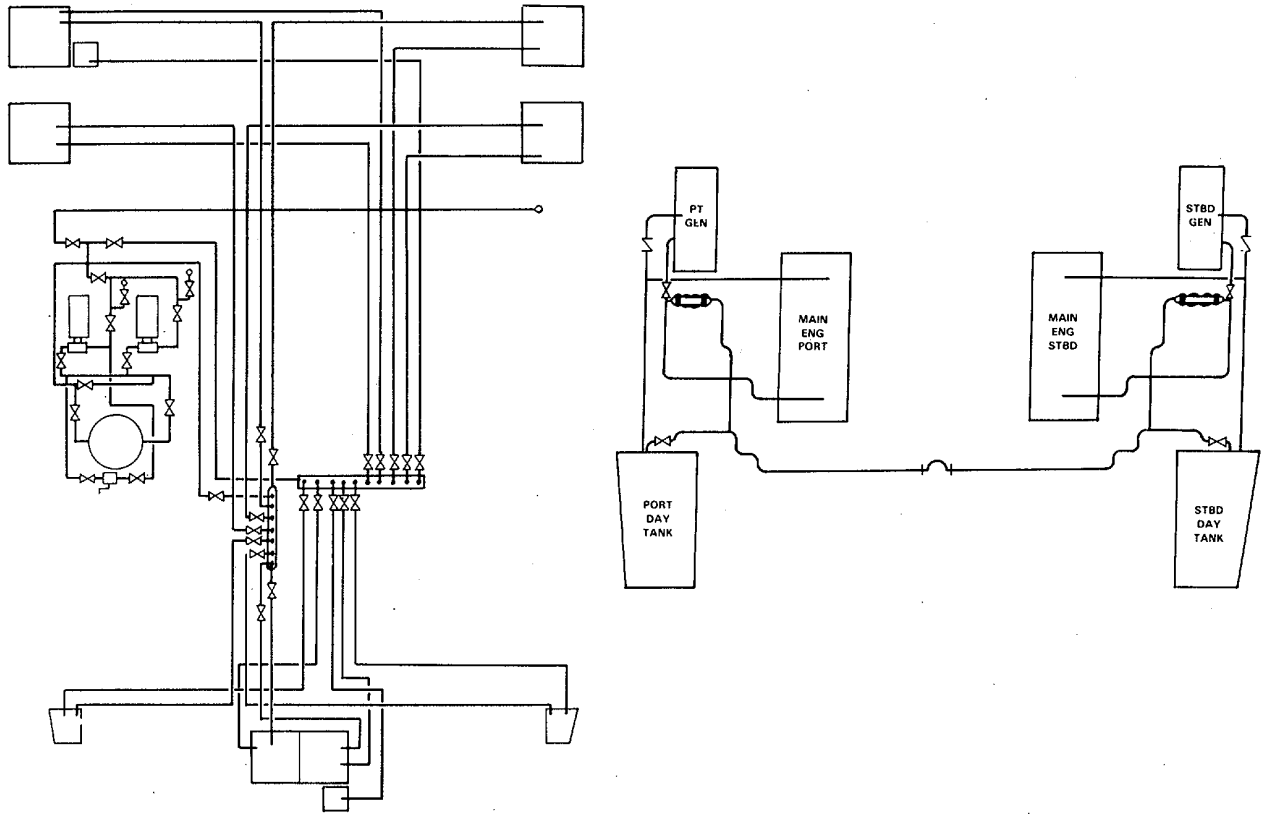
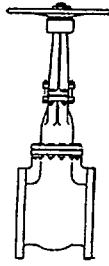


FIGURE 635. Piping System - Fuel Transfer (Sheet 1 of 4).



1-2  
SPOTWELD GATE VALVE



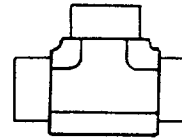
3  
GLOBE VALVE



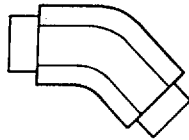
4  
ANGLE RELIEF VALVE



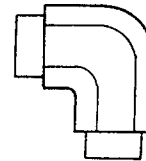
5-6  
SOCKETWELD UNION



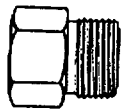
7-8  
SOCKETWELD TEE



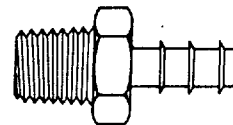
9  
SOCKETWELD ELBOW - 45°



10-11  
SOCKETWELD ELBOW - 90°



12  
SOCKETWELD BUSHING



13  
INSERT ADAPTER

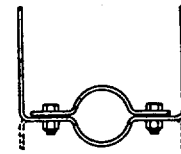


14-15  
SPOTWELD FLANGE

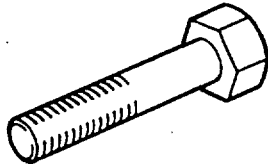
FIGURE 635. Piping System - Fuel Transfer (Sheet 2 of 4).



16-18  
REDUCING INSERT



19-20  
PIPE HANGER



21-22  
HEXAGON HEAD BOLT



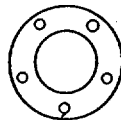
23  
HEXAGON NUT



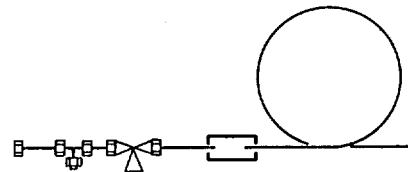
24  
LOCK WASHER



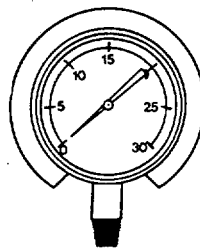
25-27  
PIPE



28  
GASKET

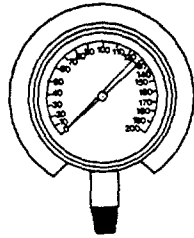


29  
GAGE PIPING ASSEMBLY

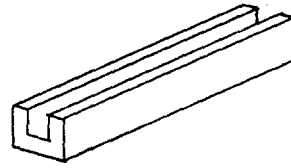


30  
PRESSURE GAGE 0-30 PSI

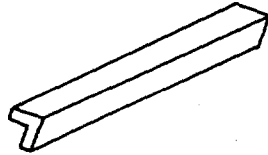
FIGURE 635. Piping System - Fuel Transfer (Sheet 3 of 4).



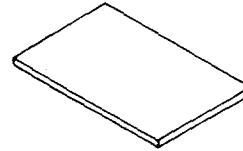
**31  
VACUUM PRESSURE GAGE**



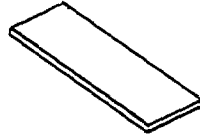
**32  
CHANNEL STEEL**



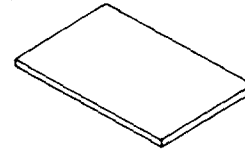
**33,35  
ANGLE BAR**



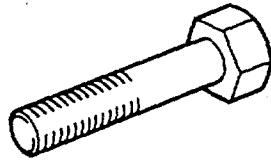
**34,37  
PLATE**



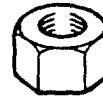
**36  
FLAT BAR**



**38  
SHEET STEEL**



**39  
HEXAGON HEAD BOLT**



**40  
HEXAGON NUT**

FIGURE 635. Piping System - Fuel Transfer (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

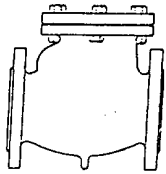
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 635 PIPING SYSTEM - FUEL TRANSFER					
	XCFFF	77408	8541051	...PIPING,FUEL TRANSFE .....	1
1	XDFZZ	77408	10-5422-1050	...VALVE,GATE (2") .....	2
2	XDFZZ	77408	10-5422-1040	...VALVE,GATE SOCKETWELD (1 1/4",9 6000#,STEEL).....	
3	PAFZZ	77408	10-5931-1025	...VALVE,GLOBE .....	3
4	PAFZZ	77408	13-4560-1010	...VALVE,RELIEF ANGLE .....	1
5	XDFZZ	77408	20-6231-1050	...UNION,PIPE SOCKETWELD,STEEL (2")	2
6	XDFZZ	77408	20-6231-1040	...UNION,PIPE SOCKETWELD,STEEL (1/ 4") .....	7
7	XDFZZ	77408	20-6050-1050	...TEE,PIPE SOCKETWELD,STEEL..... (3000#,2") .....	1
8	XDFZZ	77408	20-6050-1040	...TEE,PIPE SOCKETWELD,STEEL..... (3000#,1 1/4") .....	9
9	XDFZZ	77408	20-5293-1040	...ELBOW,PIPE BUTTWELD,STEEL .....	1
10	XDFZZ	77408	B0-5497-1040	...ELBOW,PIPE SOCKETWELD,STEEL. (90DEG,1 1/4").....	21
11	XDFZZ	77408	B0-5497-1025	...ELBOW,PIPE SOCKETWELD,STEEL. (90DEG,1/2").....	2
12	XDFZZ	77408	20-4761-2112	...BUSHING,PIPE SOCKETWELD.....	1
13	XDCZZ	77408	20-4490-1564	...ADAPTER,INSERT .....	2
14	XDFZZ	77408	25-2215-1035	...FLANGE,PIPE SPOTWELD.....	2
15	XDFZZ	77408	25-2215-1025	...FLANGE,PIPE SPOTWELD.....	2
16	XDFZZ	77408	20-5704-1644	...BUSHING,PIPE INSERT,REDUCING ..	1
17	XDFZZ	77408	20-5704-6010	...BUSHING,PIPE INSERT,REDUCING ..	2
18	XDFZZ	77408	20-5704-1614	...BUSHING,PIPE INSERT,REDUCING (1 1/4"X1" SPOTWELDED,3000#,STEEL) ...	V
19	XDFZZ	77408	28-2552-1040	...HANGER,PIPE STEEL .....	2
20	XDFZZ	77408	28-2552-1050	...HANGER,PIPE STEEL .....	2
21	XDCZZ	77408	D0-2520-1374	...BOLT,HEXAGON HEAD .....	8
22	XDCZZ	77408	D0-2520-1378	...BOLT,HEXAGON HEAD .....	16
23	XDCZZ	77408	D0-2710-8039	...NUT,HEXAGON HEAD .....	8
24	XDCZZ	77408	D0-1881-8039	...WASHER,LOCK STEEL .....	24
25	XDFZZ	77408	70-5220-1025	...PIPE,STEEL SEAMLESS (1/2" .....	V
26	XDFZZ	77408	70-5220-1040	...PIPE,METALLIC STEEL,SEAMLESS (1 1/4" INSIDE PIPE SIZE) .....	V
27	XDFZZ	77408	70-5220-1050	...PIPE, METALLIC .....	V
28	XDCZZ	77408	27-2205-1025	... GASKET .....	3
29	PBCZZ	77408	05-2400-0001	...GAGE,PIPING ASSEMBL .....	2
30	PBCZZ	77408	33-1367-1075	...GAGE,PRESSURE DIAL (0-30 PSI) ....	1
31	PBCZZ	77408	33-6490-1075	...GAGE,COMPOUND PRESS (0-30..... PSI)(BOTTOM CONNECTOR 1/4" MALE)	1
32	XDFZZ	77408	62-0448-3817	...CHANNEL,STEEL (6"X2 1/2").....	V
33	XDFZZ	77408	62-3030-3424	...ANGLE,STEEL (3"X2"X1/4") .....	9
34	XDFZZ	77408	68-0240-0000	...PLATE,STEEL (1/4").....	6
35	XDFZZ	77408	62-3030-2715	...ANGLE,STEEL (2"X1 1/2"X1/4") .....	15

## SECTION II

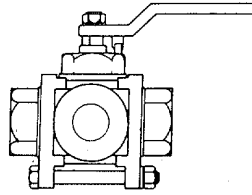
TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
36	XDFZZ	77408	64-0590-1180	...BAR,FLAT (2 1/2"X3/8") .....	1
37	XDFZZ	77408	68-0241-2442	...PLATE (3/16",23 SQFT).....	23
38	XDFZZ	77408	F0-7310-0000	...SHEET,STEEL (1/16",15 SQFT) .....	15
39	XDCZZ	77408	D0-6150-1372	...BOLT,HEXAGON HEAD STEEL (1/2"-	4
			13UNC-2A X 1 1/2")		
40	XDCZZ	77408	D0-6800-8039	...NUT,HEXAGON HEAD .....	4

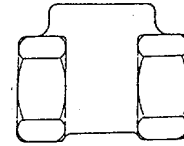
END OF FIGURE



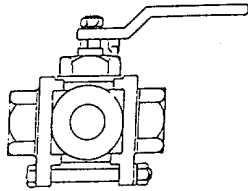
1  
SWING CHECK VALVE, FLANGED



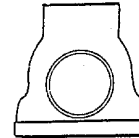
2  
SWING CHECK, THREADED



3-4  
SWING CHECK VALVE, BUTTWELD



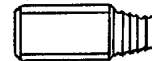
5-7  
BALL VALVE



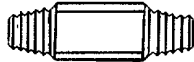
8  
VENT VALVE, THREADED



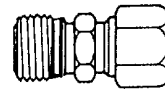
9  
THREADED COUPLING



10-11  
NIPPLE-THREADED ONE END



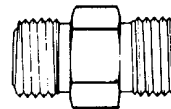
12-15  
NIPPLE



16-17  
THREADED UNION MPTXFPT



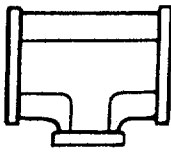
18-19,22  
SOCKET WELD UNION



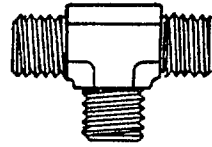
20-21  
THREADED UNION

FIGURE 636. Piping System - Sewage and Plumbing (Sheet 1 of 7).

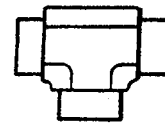




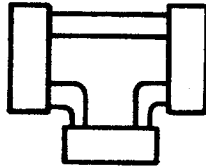
23-26  
REDUCING TEE, BUTTWELD



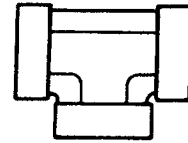
27, 29  
TEE, THREADED



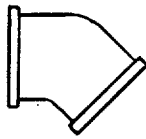
28  
TEE, SOCKETWELD



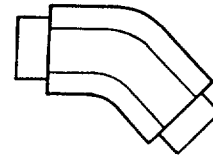
30  
THREADED REDUCING TEE



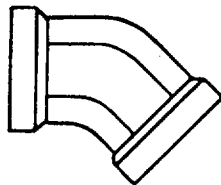
31-38  
THREADED TEE



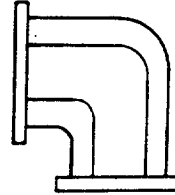
39-40  
BUTTWELD ELBOW - 45°



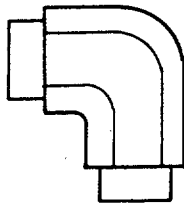
41-42  
SOCKETWELD ELBOW - 45°



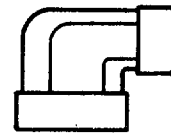
43-45  
THREADED ELBOW - 45°



46-49  
BUTTWELD ELBOW - 90°



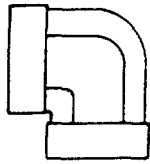
50-51  
SOCKETWELD ELBOW - 90°



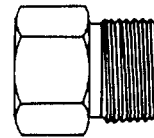
52  
REDUCING ELBOW - 90°

065P

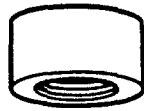
FIGURE 636. Piping System - Sewage and Plumbing (Sheet 2 of 7).



53-60  
THREADED ELBOW - 90°



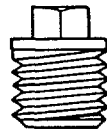
61-66  
BUSHING, THREADED



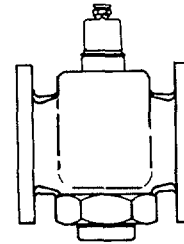
67  
STEEL CAP



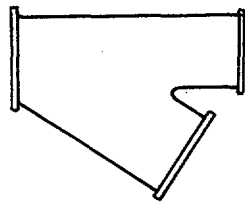
68  
RETURN BEND



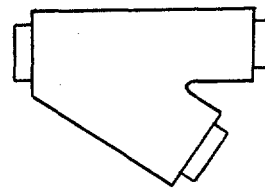
69  
SQUARE HEAD PLUG



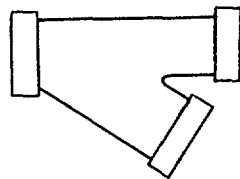
70-71  
PLUG VALVE



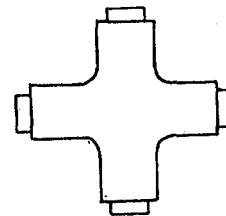
72-76  
REDUCING WYE, BUTTWELD



77  
REDUCING, WYE SOCKETWELD



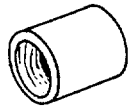
78-81  
REDUCING WYE, THREADED



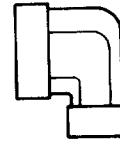
82  
SOCKETWELD CROSS

066P

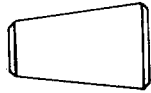
FIGURE 636. Piping System - Sewage and Plumbing (Sheet 3 of 7).



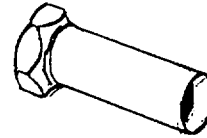
**83-87  
REDUCER, BUTTWELD**



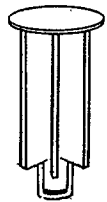
**88  
ELBOLET REDUCER**



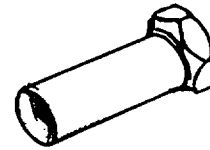
**89-91  
REDUCER INSERT**



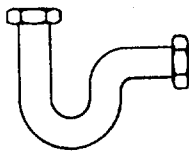
**92  
BRASS FITTING, WASTE**



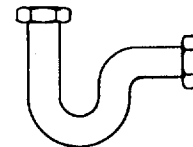
**93  
FITTING W/LINKAGE**



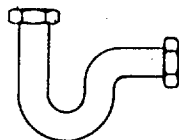
**94  
DRAIN FITTING**



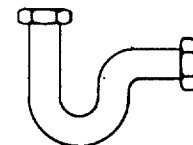
**95  
THREADED TRAP, IRON**



**96-97,99  
THREADED TRAP, BRONZE**

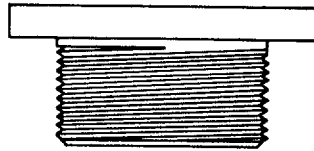


**98  
THREADED TRAP, BRASS**

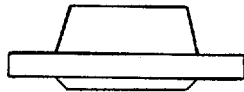


**100  
GREASE TRAP**

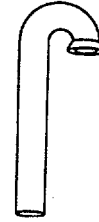
FIGURE 636. Piping System - Sewage and Plumbing (Sheet 4 of 7).



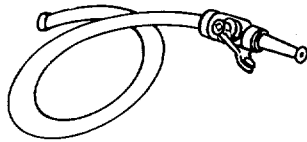
101  
THREADED FLANGE



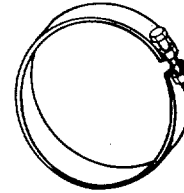
102-103  
WELDNECK FLANGE



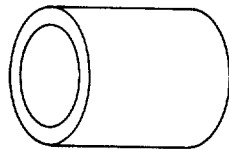
104  
WASTE AND VENT CONNECTION



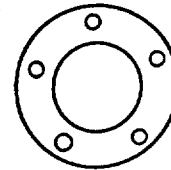
105  
WATER DISCHARGE HOSE



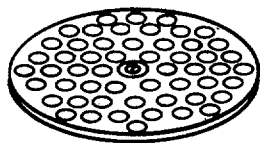
106  
HOSE CLAMP



107  
HULL SLEEVE



108-110  
GASKET



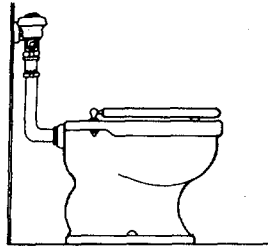
111  
DECK DRAIN



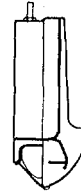
112  
SEALING RING

068P

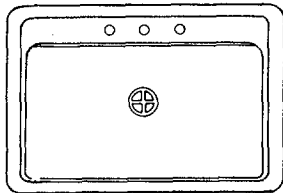
FIGURE 636. Piping System - Sewage and Plumbing (Sheet 5 of 7).



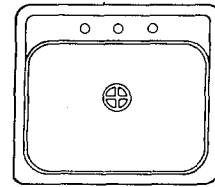
113  
WATER CLOSET-STAINLESS STEEL



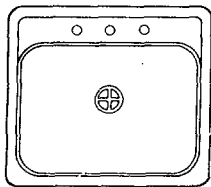
114  
URINAL-STAINLESS STEEL



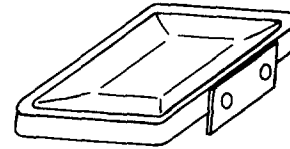
115  
LAVATORY-RECTANGULAR BASIN,  
STAINLESS STEEL



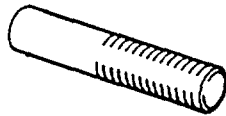
116  
SERVICE SINK-STAINLESS STEEL



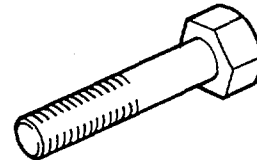
117  
LAVATORY SINK-STAINLESS STEEL



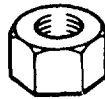
118  
SOAP DISH-STAINLESS STEEL



119-120  
STUD, STEEL



121  
HEXAGON HEAD BOLT

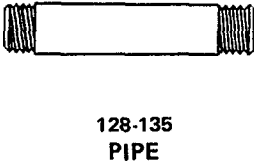
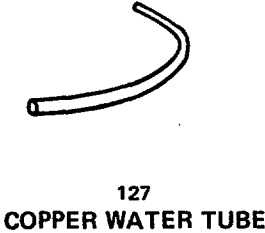
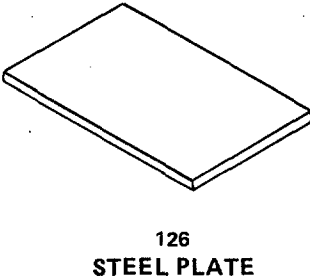


122-123  
HEXAGON NUT



124  
FLAT WASHER

FIGURE 636. Piping System - Sewage and Plumbing (Sheet 6 of 7).



070P

FIGURE 636. Piping System - Sewage and Plumbing (Sheet 7 of 7).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 636 PIPING SYSTEM - SEWAGE AND PLUMBING					
1	XCFFF XDCZZ	77408 96132	8528023 5341F	...PIPING,SEWAGE AND P ..... ...VALVE,CHECK STEEL (150#,FLANGED, 4") . .....	1 1
2	XDCZZ	76364	510	...VALVE,CHECK THREADED,BRONZE (1 1/4") .....	1
3	XDFZZ	79342	15-SW	...VALVE,CHECK BUTTWELD,STEEL (2").	3
4	XDFZZ	77408	10-7121-1040	...VALVE,CHECK 150# ,BUTTWELD,..... BRONZE,THREADED,300#,WATER OR GAS (1 1/4") .....	1
5	XDCZZ	77408	10-4990-1070	...VALVE,BALL STEEL,FLANGED (150#, 4") . .....	1
6	XDCZZ	92021	1-1/4-SP-E-15-5- 2	...VALVE,BALL THREADED (400# WATER OR GAS 1") .....	1
7	XDCZZ	77408	11-3961-1040	...VALVE,BALL THREADED,BRONZE (1 1/ 4") . .....	1
8	XDCZZ	77408	30-7523-1045	...VALVE,VENT TERMINAL,THREADED, WITH FLAME SCREEN,STEEL (1 1/2")...	1
9	XDCZZ	77408	30-5660-1045	... COUPLING,PIPE CAST IRON, ..... THREADED (1 1/2") .....	1
10	XDCZZ	77408	20-5707-6730	...NIPPLE,PIPE THREADED,STEEL ONE END (2"X3"LONG) .....	1
11	XDCZZ	77408	20-5707-6630	...NIPPLE,PIPE THREADED,STEEL ONE END (1 1/2"X3" LONG) .....	3
12	XDCZZ	77408	20-5723-1045	...NIPPLE,PIPE CLOSE,STEEL, ..... THREADED,BOTH ENDS.....	3
13	XDCZZ	77408	20-5709-6630	...NIPPLE,PIPE CLOSE,STEEL, ..... THREADED,BOTH ENDS.....	1
14	XDCZZ	77408	20-5723-1040	...NIPPLE,PIPE CLOSE,STEEL, ..... THREADED,BOTH ENDS.....	1
15	XDCZZ	77408	20-5723-1030	...NIPPLE,PIPE CLOSE,STEEL, ..... THREADED,BOTH ENDS.....	2
16	XDCZZ	77408	20-3979-1050	...UNION,PIPE THREADED,MALE PIPE, THREAD X FEMALE PIPE THREAD(150# MALLEABLE,IRON,2") .....	1
17	XDCZZ	77408	20-3980-1050	...UNION,PIPE THREADED .....	1
18	XDFZZ	77408	20-6231-1050	...UNION,PIPE SOCKETWELD,STEEL (2")	4
19	XDFZZ	77408	20-6231-1045	...UNION,PIPE SOCKETWELD,STEEL (1 1/4")	6
20	XDCZZ	77408	20-3980-1045	...UNION,PIPE THREADED,MALLEABLE IRON (1/2")	3
21	XDCZZ	77408	20-3980-1040	...UNION,PIPE THREADED .....	1
22	XDFZZ	77408	20-6231-1035	... UNION,PIPE SOCKETWELD,STEEL (3000,1")	1
23	XDFZZ	77408	20-6070-2662	...TEE,PIPE REDUCING,STEEL, ..... BUTTWELD (3"X3"X1 1/2").....	1
24	XDFZZ	77408	20-6001-1060	...TEE,PIPE REDUCING,STEEL, ..... BUTTWELD (3"X2"X1 1/2").....	1

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
25	XDFZZ	77408	20-6070-2650	...TEE,PIPE REDUCING,STEEL, ..... BUTTWELD (2 1/2"X2 1/2"X1 1/2") .....	1
26	XDFZZ	77408	20-6001-1055	...TEE,PIPE REDUCING,STEEL, ..... BUTTWELD (2"X2"X1 1/2").....	1
27	XDFZZ	77408	20-6050-1050	...TEE,PIPE SOCKETWELD,STEEL..... (3000,2") .....	1
28	XDCZZ	77408	20-6020-1050	...TEE,PIPE STEEL,THREADED (2 1/2")	2
29	XDFZZ	77408	20-6050-1045	...TEE,PIPE SOCKETWELD,STEEL..... (3000#,1 1/2") .....	1
30	XDCZZ	77408	20-3211-2632	...TEE,PIPE CAST IRON,REDUCING, .... THREADED (125#,2"X2"X1 1/2") .....	3
31	XDCZZ	77408	20-3190-1050	...TEE,PIPE CAST,IRON,THREADED .... (125,2") .....	3
32	XDCZZ	77408	20-3190-1045	...TEE,PIPE CAST IRON,THREADED .... (125#,1 1/2") .....	4
33	XDCZZ	77408	20-3210-1045	...TEE,PIPE CAST IRON,THREADED .... (125#,1 1/2") .....	4
34	XDCZZ	77408	20-3205-1045	...TEE,PIPE CAST IRON,THREADED .... (125#, 11/2") .....	1
35	XDCZZ	77408	20-3192-1040	...TEE,PIPE CAST IRON,THREADED .... (125#,1 1/4") .....	1
36	XDCZZ	77408	20-3205-1040	...TEE,PIPE CAST IRON,THREADED .... (125#,1 1/4") .....	1
37	XDCZZ	77408	20-3192-1035	...TEE,PIPE CAST IRON,THREADED .... (125#,1") .....	1
38	XDCZZ	77408	20-3192-1045	...TEE,PIPE CAST IRON,THREADED .... (125#,1 1/2") .....	2
39	XDFZZ	77408	20-5212-1070	...ELBOW,PIPE BUTTWELD,STEEL..... (45DEG,4") .....	5
40	XDFZZ	77408	20-5215-1060	...ELBOW,PIPE BUTTWELD,STEEL..... (45DEG,3") .....	13
41	XDFZZ	77408	20-5293-1050	...ELBOW,PIPE SOCKETWELD,STEEL. (45DEG,3000#,2").....	1
42	XDFZZ	77408	20-5293-1045	...ELBOW,PIPE (45DEG,3000#,1 1/2"). ..	2
43	XDCZZ	77408	20-3140-1050	...ELBOW,PIPE CAST IRON,THREADED (45DEG,125#,2").....	1
44	XDCZZ	77408	20-3140-1045	...ELBOW,PIPE CAST IRON,THREADED (45DEG,125#,1 1/2").....	7
45	XDCZZ	77408	20-3140-1040	...ELBOW,PIPE CAST IRON,THREADED (45DEG,125#,1 1/4").....	2
46	XDFZZ	77408	20-5384-1070	...ELBOW,PIPE BUTTWELD,STEEL..... (90DEG,4") .....	13
47	XDFZZ	77408	20-5384-1060	...ELBOW,PIPE BUTTWELD,STEEL..... (90DEG,3") .....	11
48	XDFZZ	77408	20-5384-1055	...ELBOW,PIPE BUTTWELD,STEEL..... (90DEG,2 1/2").....	1
49	XDFZZ	77408	20-5384-1050	...ELBOW,PIPE BUTTWELD,STEEL..... (90DEG,2") .....	1
50	XDFZZ	77408	BO-5497-1050	...ELBOW,PIPE SOCKETWELD,STEEL. (90DEG,3000#,2").....	2
51	XDFZZ	77408	BO-5497-1045	...ELBOW,PIPE SOCKETWELD,STEEL. (90DEG,1 1/2").....	9



SECTION II		TM55-1905-223-24P-4			
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR	FSCM	PART	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
NO	CODE		NUMBER		
52	XDCZZ	77408	20-3735-1646	...ELBOW,PIPE MALLEABLE,IRON, ..... REDUCING (125#,2"X1 1/2") .....	1
53	XDCZZ	77408	20-3717-1050	...ELBOW,PIPE MALLEABLE,IRON,UNION (2") .....	1
54	XDCZZ	77408	20-3150-1055	...ELBOW,PIPE CAST IRON,THREADED (125#,90DEG,2 1/2").....	1
55	XDCZZ	77408	20-3150-1050	...ELBOW,PIPE MALLEABLE IRON, ..... THREADED (90DEG,150#,2").....	10
56	XDCZZ	77408	20-3150-1045	...ELBOW,PIPE MALLEABLE,IRON, ..... THREADED (90DEG,150#,1 1/2").....	56
57	XDCZZ	77408	20-3150-1040	...ELBOW,PIPE MALLEABLE,IRON, ..... THREADED (90DEG,150#,1 1/4").....	12
58	XDCZZ	77408	20-3150-1035	...ELBOW,PIPE MALLEABLE,IRON, ..... THREADED (90DEG,150#,1").....	5
59	XDCZZ	77408	80-3710-1030	...ELBOW,PIPE MALLEABLE,IRON, ..... THREADED (90DEG,150#,3/4").....	1
60	XDCZZ	77408	20-3160-1628	...ELBOW,PIPE CAST IRON,REDUCING (90DEG,1 1/2"X1 1/4") .....	1
61	XDCZZ	77408	20-3110-1682	...BUSHING,PIPE THREADED,CAST IRON (3"X2") .....	1
62	XDCZZ	77408	20-3110-1646	...BUSHING,PIPE THREADED,CAST IRON (2"X1 1/2")	14
63	XDCZZ	77408	20-3110-1644	...BUSHING,PIPE THREADED,CAST IRON (2"X1 1/4")	2
64	XDCZZ	77408	20-3110-1628	...BUSHING,PIPE THREADED,CAST IRON (1 1/2"X1 1/4").....	9
65	XDCZZ	77408	20-3110-1626	...BUSHING,PIPE THREADED,CAST IRON (1 1/2"X1").....	2
66	XDCZZ	77408	20-3110-1612	...BUSHING,PIPE THREADED,CAST IRON ( 1 1/4"X3/4")	1
67	XDCZZ	77408	20-4855-1045	...CAP,STEEL THREADED.....	6
68	XDCZZ	77408	20-3638-1045	...BEND,PIPE RETURN OPEN THREADED, MALLEABLE IRON (150#,1 1/2") .....	1
69	XDCZZ	77408	20-5734-1045	...PLUG,PIPE SQUARE HEAD,STEEL ... THREADED (1 1/2").....	2
70	XDCZZ	77408	10-2904-1070	...PLUG,PIPE VALVE,THREE-WAY TWO- WAY PORT 90DEG TURN,FULL PORT FLANGED CAST IRON (125#,4").....	1
71	XDCZZ	77408	10-2904-1060	...PLUG,PIPE VALVE,THREE-WAY TWO- WAY PORT 90DEG TURN,FULL PORT FLANGED CAST IRON (125#,3").....	1
72	XDFZZ	77408	20-4631-2688	...WYE,PIPE BRANCH,STEEL,REDUCING, BUTTWELD (4"X4"X3")	4
73	XDFZZ	77408	20-4628-1070	...WYE,PIPE BRANCH,STEEL,BUTTWELD (4") .....	2
74	XDFZZ	77408	20-4631-2664	...WYE,PIPE BRANCH,STEEL,REDUCING BUTTWELD (3"X3"X2").....	2
75	XDFZZ	77408	20-4631-2662	...WYE,PIPE BRANCH,STEEL,BUTTWELD (3"X3"X1 1/2") .....	1
76	XDFZZ	77408	20-4628-1060	...WYE,PIPE BRANCH,STEEL,BUTTWELD (3") .....	3
77	XDFZZ	77408	20-4662-1045	...WYE,PIPE BRANCH,STEEL, .....	1

## SECTION II TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
78	XDCZZ	77408	20-3106-2632	SOCKETWELD (30001,1 1/2")..... ...WYE,PIPE BRANCH,CAST IRON, ..... THREADED,REDUCING (1251,2"X2"X1 1/ 2) .. .....	9
79	XDCZZ	77408	20-3105-1050	...WYE,PIPE BRANCH,CAST IRON, ..... THREADED (125#,2").....	3
80	XDCZZ	77408	20-3107-3134	...WYE,PIPE BRANCH,REDUCING (125#, 2"X1 1/2"X1/2") .....	1
81	XDCZZ	77408	20-3105-1045	...WYE,PIPE BRANCH,CAST IRON (125#, 1 1/2") .....	2
82	XDFZZ	77408	20-5158-1045	...CROSS,PIPE STEEL,SOCKETWELD . (3000#,1 1/2") .....	1
83	XDFZZ	77408	20-5258-1726	...REDUCER,PIPE STEEL BUTTWELD.. (4"X3") .....	4
84	XDFZZ	77408	20-5258-1682	...REDUCER,PIPE STEEL BUTTWELD.. (3"X2") .....	1
85	XDFZZ	77408	20-5258-1680	...REDUCER,PIPE STEEL BUTTWELD.. (3"X1 1/2").....	2
86	XDFZZ	77408	20-5258-1662	...REDUCER,PIPE STEEL,CONCENTRIC, BUTTWELD (2 1/2"X1 1/2") .....	1
87	XDFZZ	77408	20-5258-1660	...REDUCER,PIPE STEEL BUTTWELD (2 1/2"X1 1/4").....	1
88	XDCZZ	77408	20-5648-8251	...REDUCER,PIPE ELBOLET,THREADED STEEL (3000#,1"X1 1/2").....	1
89	XDFZZ	77408	20-5704-1644	...BUSHING,PIPE INSERT,REDUCING, . SOCKETWELD (30001,2"X1 1/4") .....	1
90	XDCZZ	77408	20-5704-1628	...BUSHING,PIPE INSERT,REDUCING, . SOCKETWELD (30001,1 1/2"X1 1/4").....	2
91	XDCZZ	77408	20-5704-1626	...BUSHING,PIPE INSERT,REDUCING, . SOCKETWELD (30001,1 1/2"X1") .....	1
92	XDCZZ	77408	31-7226-1628	...FITTING,WASTE AND VENT,BRASS(1 1/2"MALE PIPE THREAD X 1 1/2"MPTXX1 1/4" DRAIN POP-UP).....	5
93	XDCZZ	77408	31-1509-0000	...FITTING,WITH LINKAG TAILPIECE .... (1 1/4") .....	5
94	XDCZZ	77408	31-1508-0000	...FITTING,DRAIN,DUO STRAINER, ..... STAINLESS STEEL, BRASS.....	5
95	XDCZZ	77408	31-7043-1045	...TRAP,"P" THREADED, CASTIRON (1. 1/2") .....	3
96	XDCZZ	77408	31-7064-1040	...TRAP,THREADED,BRONZ (1 1/2") ....	1
97	XDCZZ	77408	31-7064-1045	...TRAP,THREADED,BRONZ (1 1/2") .....	3
98	XDCZZ	77408	31-7071-1040	...TRAP,"P" THREADED BRASS (1 1/4")	4
99	XDCZZ	77408	31-7071-1045	...TRAP,"P" ADJUSTABLE SLIP JOINT, . BRONZE (1 1/2") .....	1
100	XDCZZ	77408	31-5690-1050	...TRAP,GREASE .....	4
101	XDCZZ	77408	25-2000-1050	...FLANGE,PIPE THREADED,STEEL (2').	6
102	XDFZZ	77408	25-2512-1060	...FLANGE,PIPE WELDNECK,STEEL (3").	5
103	XDFZZ	77408	25-2512-1070	...FLANGE,PIPE WELDNECK,STEEL (4").	4
104	XDCZZ	77408	31-7226-1045	...CONNECTION,WASTE AND VENT W/ SLIP JOINT,THREADED,BRONZE(1 1/ 2"O.D. X 1 1/2"MPT) .....	1
105	XDCZZ	77408	74-9004-1045	...HOSE,WATER,DISCHARG SYNTHETIC	V

## SECTION II TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
106	XDCZZ	77408	D3-1521-0044	RUBBER )(1 1/2" ID X 2 1/8" OD) ..... ...CLAMP,HOSE STEEL,STAINLESS (1 3/ 4"). .....	4
107	XDCZZ	77408	68-0261-0000	...SLEEVE,HULL STEEL.....	1
108	XDCZZ	77408	27-0496-1060	...GASKET RING,SYNTHETIC RUBBER (1/ 16"X2").....	4
109	XDCZZ	77408	27-0496-1070	...GASKET RING,SYNTHETIC RUBBER (1/ 8"X3").....	2
110	XDCZZ	77408	27-0502-1050	...GASKET RING,SYNTHETIC RUBBER ....	6
111	XDCZZ	77408	30-5026-1045	...DRAIN,DECK STAINLESS STEEL (1 1/ 2"). .....	21
112	XDCZZ	77408	31-6210-1060	...RING,SEALING .....	6
113	XDCZZ	77408	31-7135-0000	...CLOSET,WATER STAINLESS STEEL	6
114	XDCZZ	77408	31-7103-0000	...URINAL STAINLESS STEEL .....	3
115	XDCZZ	77408	31-6050-0000	...LAVATORY,RECTANGULA BASIN, .... STAINLESS STEEL.....	5
116	XDCZZ	77408	31-6539-0000	...SINK,SERVICE STAINLESS STEEL....	1
117	XDCZZ	77408	31-6498-0000	...SINK,LAVATORY STAINLESS STEEL	1
118	XDCZZ	77408	31-6564-0000	...DISH,SOAP STAINLESS STEEL .....	12
119	XDCZZ	77408	D0-1857-0856	...STUD,STEEL.....	10
120	XDCZZ	77408	40-1862-1599	...STUD,STEEL.....	8
121	XDCZZ	77408	D0-2520-1601	...BOLT,HEXAGON HEAD STEEL (5/..... 8"X3").....	68
122	XDCZZ	77408	D0-2710-8029	...NUT,HEXAGON STEEL.....	10
123	XDCZZ	77408	D0-2710-8045	...NUT,HEXAGON,HEAD .....	68
124	XDCZZ	77408	D0-5975-8029	...WASHER,FLAT ZINCPLATED (1/4") ...	10
125	XDCZZ	77408	D01881-8045	...WASHER,LOCK STEEL .....	8
126	XDCZZ	77408	68-0240-0000	...PLATE,STEEL (1/4").....	3
127	XDCZZ	77408	71-3614-1045	...TUBE,WATER,COPPER .....	V
128	XDFZZ	77408	70-5150-1050	...PIPE,METALLIC STEEL,SEAMLESS .. (2") .....	V
129	XDFZZ	77408	70-5150-1055	...PIPE,METALLIC STEEL,SEAMLESS (2 1/2") .....	V
130	XDFZZ	77408	70-5150-1060	...PIPE,METALLIC STEEL,SEAMLESS .. (3") .....	V
131	XDFZZ	77408	70-5150-1070	...PIPE,METALLIC STEEL,SEAMLESS .. (4") .....	V
132	XDFZZ	77408	70-5225-1035	...PIPE,METALLIC STEEL,SEAMLESS .. (1") .....	V
133	XDFZZ	77408	70-5225-1040	...PIPE,METALLIC STEEL,SEAMLESS (1 1/4") .....	V
134	XDFZZ	77408	70-5225-1045	...PIPE,METALLIC STEEL,SEAMLESS (1 1/2") .....	V
135	XDFZZ	77408	71-6375-1035	...PIPE,METALLIC CORROSION .....	V
	XCFFF	77408	8561034	RESISTANT STEEL (1") .....	V
				..PIPING,BOW THRUSTER.....	V

END OF FIGURE

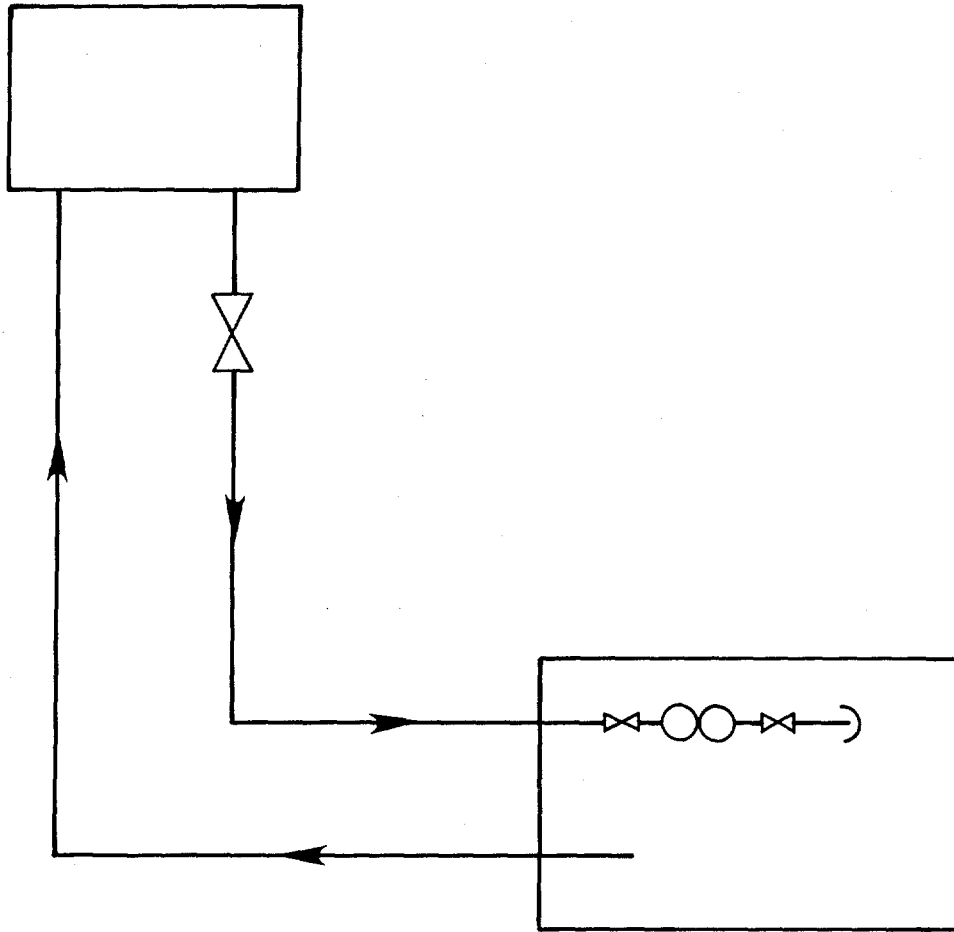
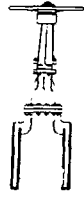
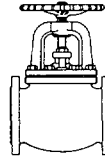


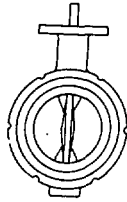
FIGURE 637. Piping System - Bow Thruster (Sheet 1 of 5).



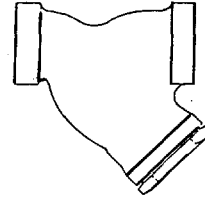
1  
FLANGED GATE VALVE



2  
SOCKETWELD GLOBE VALVE



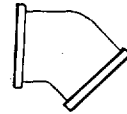
3  
BUTTERFLY VALVE



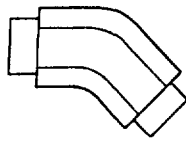
4  
STRAINER, SINGLE BASKET



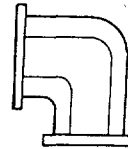
5-8  
SOCKETWELD COUPLING



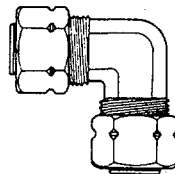
9  
BUTTWELD ELBOW-45°



10  
SOCKETWELD ELBOW-45°

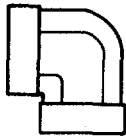


11  
BUTTWELD ELBOW-90°

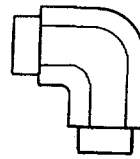


12  
FLARELESS UNION ELBOW-90°

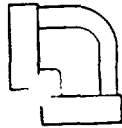
FIGURE 637. Piping System - Bow Thruster (Sheet 2 of 5).



13  
BUTTWELD ELBOW, SHORT RADIUS - 90°



14  
SOCKETWELD ELBOW - 90°



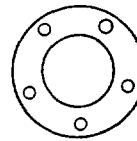
15  
BUTTWELD ELBOW - 90°



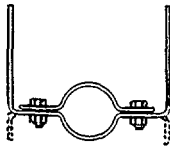
16  
SOCKETWELD FLANGE



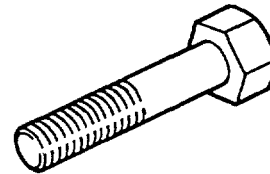
17-21, 24  
WELDNECK FLANGE



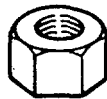
22-23  
SWIVEL FLANGE



25-27  
PIPE HANGER



28, 31, 33, 35-36, 38,39, 40, 44-46  
HEXAGON HEAD BOLT



29, 32, 34, 37, 39, 41  
HEXAGON NUT



30  
LOCK WASHER

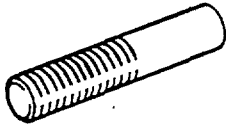
FIGURE 637. Piping System - Bow Thruster (Sheet 3 of 5).



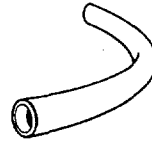
42  
SPLIT WASHER



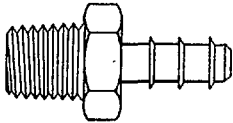
43  
FLAT WASHER



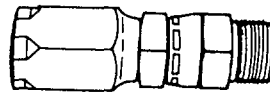
47  
STUD



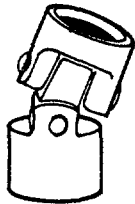
48, 50-51  
HOSE, FLEXIBLE, WIRE-REINFORCED



49, 52  
HOSE FITTING, THREADED



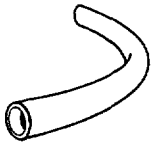
53-54  
HOSE FITTING, SWIVEL



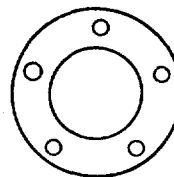
55-58  
UNIVERSAL JOINT



59-67  
PIPE

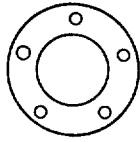


68-69  
TUBE, STEEL

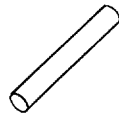


70  
GASKET, RUBBER

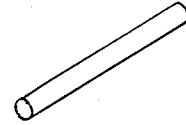
FIGURE 637. Piping System - Bow Thruster (Sheet 4 of 5).



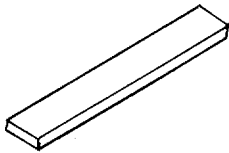
71-75  
GASKET, FULL FACE



76  
ROD, STEEL PLATED



77  
ROUND BAR



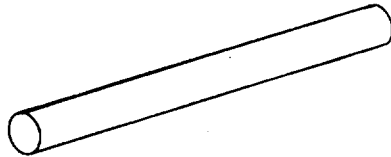
78-79  
FLAT BAR



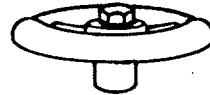
80-81  
TAPERED PIN



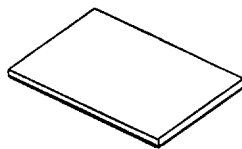
82  
COTTER PIN



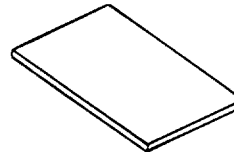
83  
STEEL ROD



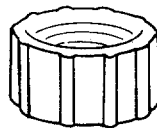
84  
HAND WHEEL



85, 87  
STEEL PLATE



86  
SHEET METAL



88  
PIPE CAP

FIGURE 637. Piping System - Bow Thruster (Sheet 5 of 5).



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
GROUP 18 BASIC CRAFT					
FIG. 637 PIPING SYSTEM - BOW THRUSTER					
1	XDCZZ	63220	SW12111	...VALVE,GATE (1/2") .....	1
2	XDFZZ	63220	E-46088R4	...VALVE,GLOBE SOCKETWELD (1/2")...	2
3	XDFZZ	2N736	08-1LA0271	...VALVE,BUTTERFLY (8") .....	1
4	XDFZZ	77408	19-1800-1055	...STRAINER,SEDIMENT SINGLE BASKET FLANGE,BRONZE (2 1/2") .....	V
5	XDFZZ	77408	20-5015-1025	...COUPLING,PIPE FEMALE,SOCKETWELD, STEEL,X FEMALE PIPE THREAD (3000#,1/ 2") .....	1
6	XDFZZ	77408	B0-5008-1025	...COUPLING,PIPE SOCKETWELD (3000#, 1/2") .....	1
7	XDCZZ	77408	35-1339-1026	...COUPLING,PIPE VALVE,MALE,STEEL (1") .....	1
8	XDCZZ	77408	35-1293-1026	...COUPLING,PIPE VALVE,FEMALE, .....	1
9	XDFZZ	77408	20-5215-1055	...ELBOW,PIPE BUTTWELD,STEEL (2 1/ 2") .....	2
10	XDFZZ	77408	20-5293-1025	...ELBOW,PIPE SOCKETWELD .....	2
11	XDFZZ	77408	20-5384-1055	...ELBOW,PIPE BUTTWELD,STEEL .....	7
12	XDCZZ	77408	22-2180-5470	(90DEG,2 1/2") .....	3
13	XDFZZ	77408	20-5580-1080	...ELBOW,PIPE FLARELESS UNION .....	1
14	XDFZZ	77408	B0-5497-1025	(90DEG,3/4"O.D.) .....	12
15	XDFZZ	77408	20-5374-1080	...ELBOW,PIPE BUTTWELD,SHORT .....	2
16	XDFZZ	77408	22-2215-1025	RADIUS (90DEG,5") .....	3
17	XDFZZ	77408	25-3078-1080	...ELBOW,PIPE SOCKETWELD,STEEL. (90DEG,1/2"IPS) .....	1
18	XDFZZ	77408	25-2510-1090	...ELBOW,PIPE BUTTWELD,STEEL .....	1
19	XDFZZ	77408	26-4725-1090	...FLANGE,PIPE SOCKETWELD,STEEL (150#,1/2"IPS) .....	1
20	XDFZZ	77408	25-2512-1055	...FLANGE,PIPE WELDNECK,STEEL .... (150#,IPS) .....	5
21	XDFZZ	77408	26-4325-1055	...FLANGE,PIPE WELDNECK,STEEL .... (150#,6"IPS) .....	1
22	XDCZZ	77408	24-2530-5230	...FLANGE,PIPE WELDNECK,STEEL .... (150#,6"IPS) .....	1
23	XDCZZ	77408	24-2588-5225	...FLANGE,PIPE WELDNECK,STEEL .... (150#,2 1/2"ISP) .....	2
24	XDFZZ	77408	26-4325-1110	...FLANGE,PIPE WELDNECK,STEEL .... (150#,2 1/2") .....	6
25	XDFZZ	77408	28-2552-1050	...FLANGE,PIPE SWIVEL .....	1
26	XDFZZ	77408	28-2552-1055	...FLANGE,PIPE SWIVEL .....	1
27	XDFZZ	77408	28-2552-1025	...FLANGE,PIPE WELDNECK,STEEL .... (150*,8") .....	1
28	XDCZZ	77408	D0-6150-1374	...HANGER,PIPE STEEL .....	12

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
29	XDCZZ	77408	D0-6170-8039	...NUT,HEXAGON HEAD .....	12
30	XDCZZ	77408	D0-5295-8039	...WASHER,LOCK .....	12
31	XDCZZ	77408	41-4898-1601	...BOLT,HEXAGON HEAD .....	4
32	XDCZZ	77408	41-5033-8045	...NUT,HEXAGON HEAD .....	4
33	XDCZZ	77408	D0-2520-1709	...BOLT,HEXAGON HEAD .....	16
34	XDCZZ	77408	D0-2710-8047	...NUT,HEXAGON HEAD .....	24
35	XDCZZ	77488	41-5319-8047	...BOLT,HEXAGON HEAD SELF-LOCKING (3/4"10UNC-2B) .....	16
36	XDCZZ	77408	D0-2520-1601	...BOLT,HEXAGON HEAD .....	8
37	XDCZZ	77408	D0-2710-8045	...NUT,HEXAGON HEAD .....	8
38	XDCZZ	77408	D0-2520-1593	...BOLT,HEXAGON HEAD .....	19
39	XDCZZ	77408	D0-6800-8045	...NUT,HEXAGON HEAD .....	19
40	XDCZZ	77408	41-5210-4092	...SCREW,MACHINE .....	8
41	XDCZZ	77408	41-5000-8217	...NUT, HEXAGON MACHIN (10-24) .....	8
42	XDCZZ	77408	41-5258-0000	...WASHER,SPLIT .....	8
43	XDCZZ	77408	41-5249-8060	...WASHER,FLAT .....	2
44	XDCZZ	77408	D0-2520-1711	...BOLT,HEXAGON HEAD .....	8
45	XDCZZ	77408	D0-6150-1486	...BOLT,HEXAGON HEAD .....	8
46	XDCZZ	77408	D0-6168-8043	...BOLT,HEXAGON HEAD .....	8
47	XDCZZ	77408	41-5234-1727	...STUD .....	8
48	XDCZZ	01276	FC-234-10	...HOSE,NONMETALLIC FLEXIBLE WIRE, REINFORCED (1/2X.9300) .....	V
49	XDCZZ	01276	412-8-10S	...ADAPTER,STRAIGHT,PI(1/2"- 14) .....	1
50	XDCZZ	01276	2651-40	...HOSE,NONMETALLIC FLEXIBLE WIRE REINFORCED .....	V
51	XDCZZ	01276	FC234-8	...HOSE,NONMETALLIC FLEXIBLE WIRE REINFORCED .....	V
52	XDCZZ	01276	4412-8-8S	...ADAPTER,STRAIGHT,PI(1/2"-14) .....	1
53	XDCZZ	01276	190296-8S	...ELBOW,TUBE TO HOSE (90DEG).....	1
54	XDCZZ	01276	491-10S	...ADAPTER,STRAIGHT,TU (45DEG).....	1
55	XDCZZ	77408	35-8053-0000	...JOINT,UNIVERSAL .....	1
56	XDCZZ	77408	35-8052-1035	...JOINT,UNIVERSAL .....	1
57	XDCZZ	77408	28-2635-1110	...JOINT,UNIVERSAL (8 FOOT) .....	1
58	XDCZZ	77408	35-8050-1026	...JOINT,UNIVERSAL .....	1
59	XDFZZ	77408	70-5148-1090	...PIPE,METALLIC STEEL,SEAMLESS .. (SCHEDULE 40) .....	V
60	XDFZZ	77408	70-5150-1055	...PIPE,METALLIC STEEL,SEAMLESS .. (SCHEDULE 80 2 1/2 INCH/FOOT) .....	V
61	XDFZZ	77408	70-5148-1080	...PIPE,METALLIC STEEL,SEAMLESS .. (SCHEDULE 40,5"IPS) .....	V
62	XDFZZ	77408	71-6365-1090	...PIPE,METALLIC STEEL,SEAMLESS .. (SCHEDULE 40,6"IPS) .....	V
63	XDFZZ	77408	71-6365-1110	...PIPE,METALLIC STEEL,SEAMLESS .. (8"IPS) .....	V
64	XDFZZ	77408	71-6365-1055	...PIPE,METALLIC STEEL,SEAMLESS (2 1/2"IPS) .....	V
65	XDFZZ	77408	71-6365-1025	...PIPE,METALLIC STEEL,SEAMLESS (1/ 2 IPS).....	V
66	XDFZZ	77408	70-5150-1025	...PIPE,METALLIC STEEL,SEAMLESS (1/ 2"IPS) .....	V
67	XDFZZ	77408	70-5220-1025	...PIPE,METALLIC STEEL,SEAMLESS .. (SCHEDULE 40,1/2"IPS).....	V

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
68	XDFZZ	77408	70-5297-4725	...TUBE SEAMLESS STEEL (3/4"O.D. X .049 INCH WALL) .....	V
69	XDFZZ	77408	70-5289-4875	...TUBE,MECHANICAL ROU (9-3/4"ODX1/ 211) .....	V
70	XDCZZ	77408	44-0150-0604	...GASKET (RUBBER)(12"X12",1/ 8"THICK).....	1
71	XDCZZ	77408	B7-0560-1110	...GASKET (FULL FACE)(8",RUBBER) ...	1
72	XDFZZ	77408	44-9450-0012	...GASKET SHEET .....	V
73	XDCZZ	77408	27-0495-1055	...GASKET (FULL FACE) .....	5
74	XDCZZ	77408	27-0495-1050	...GASKET (FULL FACE) .....	2
75	XDCZZ	77408	27-0495-1025	...GASKET (FULL FACE) .....	3
76	XDFZZ	77408	65-3600-8039	...ROD,STEEL PLATED (1/2X12" LONG).	1
77	XDFZZ	77408	64-1650-8045	...BAR,ROUND STEEL (5/8"X36").....	1
78	XDFZZ	77408	64-0590-0856	...BAR,FLAT STEEL (1/4"X2"X6") .....	1
79	XDFZZ	77408	64-0590-1176	...BAR,FLAT STEEL (3/8"X2").....	1
80	XDCZZ	77408	40-1669-3668	...PIN,TAPERED .....	5
81	XDCZZ	77408	41-5075-3669	...PIN,TAPERED .....	4
82	XDCZZ	77408	D1-5055-0577	...PIN,COTTER .....	1
83	XDCZZ	77408	65-3600-8060	...ROD,STEEL PLATED (1") .....	1
84	XDCZZ	77408	35-3505-1090	...HANDWHEEL.....	1
85	XDFZZ	77408	61-1832-1468	...PLATE (3/8"X12"X12") .....	1
86	XDFZZ	77408	61-1770-1470	...SHEETMETAL,GAUGE II(12"X18") .....	1
87	XDFZZ	77408	61-1790-1470	...PLATE (3/8"X12"X18") .....	1
88	XDFZZ	77408	20-4817-1025	...CAP,PIPE THREADED .....	1
	XCFFF	77408	8562035	...PIPING,STEERING GEA .....	1

END OF FIGURE

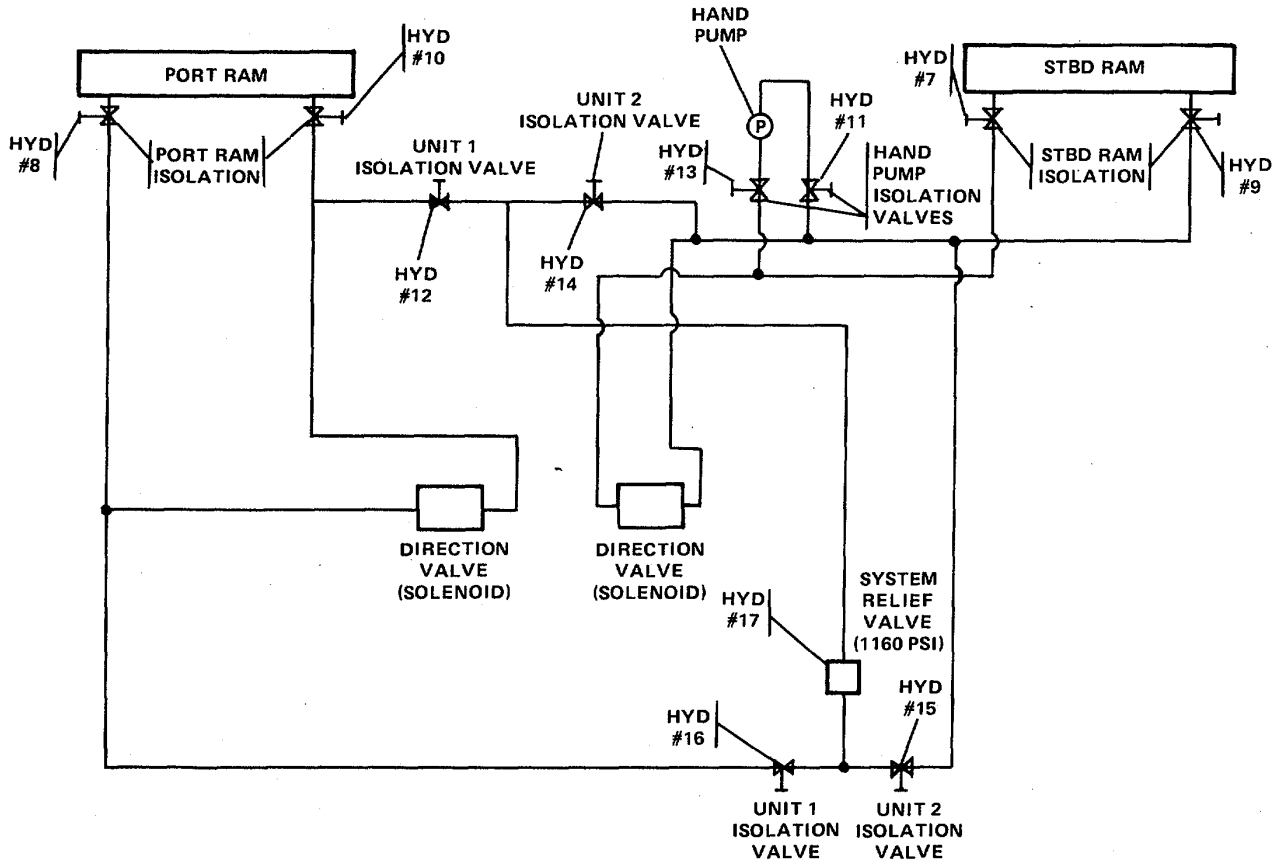
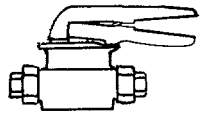
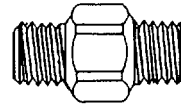


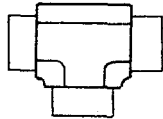
FIGURE 638. Piping System - Steering Gear (Sheet 1 of 2).



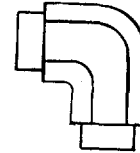
1  
BALL VALVE, MANUAL



2  
THREADED COUPLING



3  
SOCKETWELD TEE



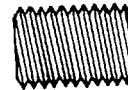
4  
SOCKETWELD ELBOW - 90°



5  
INSERT, REDUCER



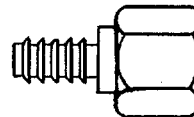
6  
ADAPTER MPT X FPT



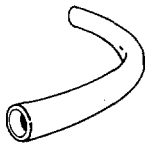
7  
ADAPTER, EXTERNAL THREAD



8  
ADAPTER, INTERNAL THREAD



9  
HOSE FITTING



10  
HOSE, FLEXIBLE



11-12  
PIPE

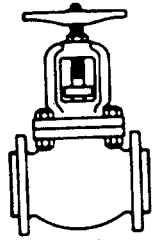
FIGURE 638. Piping System - Steering Gear ('Sheet 2 of 2).

## SECTION II

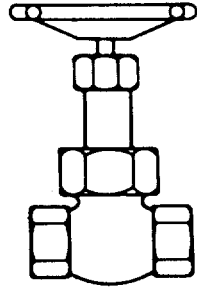
TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18 BASIC CRAFT	
				FIG. 638 PIPING SYSTEM - STEERING GEAR	
1	XDCZZ	77408	10-5018-1035	...VALVE, BALL MANUAL.....	6
2	XDCZZ	77408	B0-4941-1030	...COUPLING, PIPE THREADED.....	6
3	XDFZZ	77408	20-6050-1035	...TEE, PIPE SOCKETWELD, STEEL..... (3000#, 1") .....	8
4	XDFZZ	77408	B0-5497-1035	...ELBOW, PIPE SOCKETWELD (90DEG, 1")	17
5	XDFZZ	77408	20-5704-1598	...BUSHING, PIPE INSERT, REDUCING, SOCKETWELD, STEEL (1X3/4").....	8
6	XDCZZ	77408	23-0995-5500	...ADAPTER, PIPE TO TUB MALE SAE O- RING X FEMALE PIPE THREAD (7/8"- 14X3/4"-14).....	2
7	XDCZZ	77408	23-0980-5515	...REDUCER, PIPE ADAPTER, EXTERNAL PIPE/INTERNAL PIPE (1-11 1/2"X3/4"- 14) .....	6
8	XDCZZ	77408	23-0952-5505	...REDUCER, PIPE ADAPTER, EXTERNAL .. PIPE/SAE O-RING (3/4"-14X1 1/16"-12)	6
9	XDCZZ	77408	23-1148-5505	...FITTING, HOSE, MALE P (3/4"-14) .....	6
10	XDCZZ	01276	FC234-12	...HOSE, NONMETALLIC .....	V
11	XDFZZ	77408	70-5225-1030	...PIPE, METALLIC STEEL, SEAMLESS .....	V
				(SCHEDULE 80, ASTM-106, GRADE B, 3/4").	
12	XDFZZ	77408	70-5225-1035	...PIPE, METALLIC STEEL, SEAMLESS .....	V
				(SCHEDULE 80, 1") .....	
	XCFFF	77408	8310013	..PIPING, EMERGENCY GE .....	1

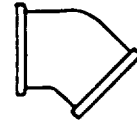
END OF FIGURE



1  
SOCKETWELD GLOBE VALVE



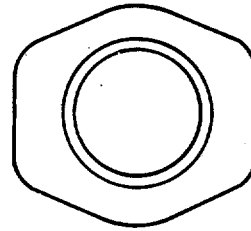
2  
VALVE, CHECK



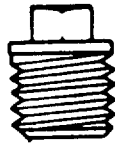
3  
BUTTWELD ELBOW - 90°



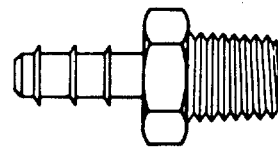
4-5  
ADAPTER, STEEL



6  
WELDPORT ADAPTER



7  
SQUARE HEAD PLUG



8  
HOSE FITTING, THREADED



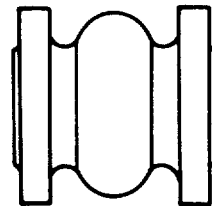
9  
HOSE FITTING, SWIVEL



10  
HOSE, WIRE REINFORCED

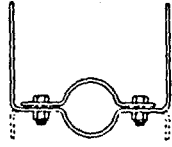


11-14  
SOCKETWELD FLANGE

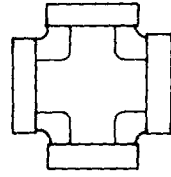


15  
EXPANSION JOINT

FIGURE 639. Piping System - Emergency Generator (Sheet 1 of 3).



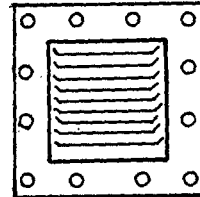
16-17  
PIPE HANGER



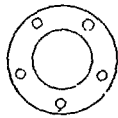
18  
THREADOLET



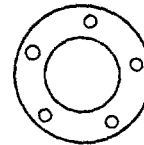
19  
NEOPRENE BOOT



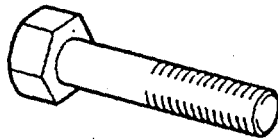
20  
REAR FLANGED LOUVER



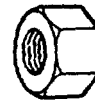
21-22  
GASKET



23  
NEOPRENE GASKET



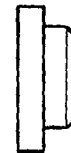
24-30  
HEXAGON HEAD BOLT



31-34  
HEXAGON NUT



35-39  
LOCK WASHER



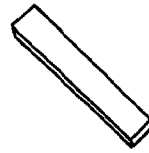
40  
PENETRATION, BULKHEAD

FIGURE 639. Piping System - Emergency Generator (Sheet 2 of 3).

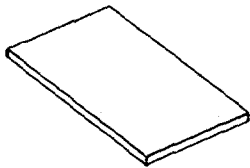




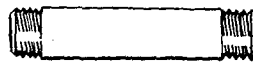
41  
ANGLE BAR



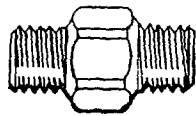
42-44  
FLAT BAR



45-46  
STEEL PLATE



47-50  
PIPE



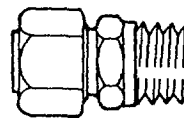
51  
COUPLING, THREADED



52  
COUPLING, SOCKETWELD



53  
TUBE, ROUND



54  
CONNECTOR, MALE

FIGURE 639. Piping System - Emergency Generator (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

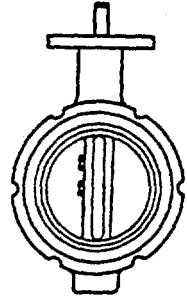
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT FIG. 639 PIPING SYSTEM - EMERGENCY GENERATOR	(6) QTY
1	XDFZZ	63220	E-46088R4	... VALVE, GLOBE SOCKETWELD UNION BONNET, RISING STEM (600#, 1/2").....	1
2	PAFZZ	77408	11-4261-1010	...VALVE, CHECK (1/4") .....	1
3	XDFZZ	77408	20-5374-1060	...ELBOW, PIPE BUTTWELD, STEEL .....	5
4	XDCZZ	77408	20-4492-8401	...ADAPTER, STEEL .....	1
5	XDFZZ	77408	22-1045-5300	...ADAPTER, STEEL.....	1
6	XDFZZ	77408	23-7489-1025	...ADAPTER, STEEL, WELDP (1 1/16").....	2
7	XDFZZ	77408	20-5734-1030	...PLUG, PIPE SQUARE, HEAD, THREADED STEEL (3/4").....	1
8	XDCZZ	77408	23-0650-5420	...FITTING, HOSE THREAD STEEL (3/ 4"X1/2") .....	2
9	XDCZZ	77408	23-0578-5470	...FITTING, HOSE SWIVEL STEEL (1/ 16"X3/4").....	2
10	XDCZZ	77408	75-8180-5470	...HOSE, FLEX.....	V
11	XDFZZ	77408	25-2215-1025	...FLANGE, PIPE SOCKETWELD, STEEL (1/ 2").....	2
12	XDFZZ	77408	25-2215-1055	...FLANGE, PIPE SOCKETWELD, STEEL.....	1
13	XDFZZ	77408	25-2510-1060	...FLANGE, PIPE WELDNECK, STEEL.....	6
14	XDCZZ	77408	25-2000-1060	...FLANGE, PIPE THREADED, STEEL (3")....	2
15	XDCZZ	77408	28-2634-1060	...JOINT, EXPANSION W/FLANGES, STAINLESS STEEL (3").....	1
16	XDFZZ	77408	28-2552-1025	...HANGER, PIPE STEEL .....	12
17	XDFZZ	77408	28-2552-1055	...HANGER, PIPE STEEL .....	12
18	XDCZZ	77408	20-6135-1030	...CROSS, PIPE THREAD, FLAT, STEEL (3/ 4").....	2
19	XDCZZ	77408	47-6900-3311	...LOUVER, REAR FLANGE, SINGLE PANEL, STEEL (24" X33").....	2
20	XDCZZ	77408	27-0901-1060	...GASKET .....	6
21	XDCZZ	77408	27-2205-1025	...GASKET (1/2") .....	2
22	XDCZZ	77408	27-2205-1055	...GASKET (2 1/2").....	1
23	XDCZZ	77408	D0-2907-0848	...BOLT, HEXAGON HEAD STEEL (1/4" X 1").....	52
24	XDCZZ	77408	40-9900-0000	...BOLT, HEXAGON HEAD METRIC(M12X40MM) .....	1
25	XDCZZ	77408	D00-2907-1370	...BOLT, HEXAGON HEAD STEEL (1/2"X1 1/4").....	4
26	XDCZZ	77408	D0-2907-1374	...BOLT, HEXAGON HEAD STEEL (1/2"X1 3/4").....	8
27	XDCZZ	77408	D00-2907-1591	...BOLT, HEXAGON HEAD STEEL (5/8"X1 3/4").....	16
28	XDCZZ	77408	D0-2907-1601	...BOLT, HEXAGON HEAD STEEL (5/ 8"X3").....	28
29	XDCZZ	77408	D0-2907-1691	...BOLT, HEXAGON HEAD STEEL (3/ 4"X1").....	4
30	XDCZZ	77408	D00-3010-8029	...NUT, HEXAGON STEEL.....	29
31	XDCZZ	77408	D0-3010-8039	...NUT, HEXAGON STEEL .....	28
32	XDCZZ	77408	D0-3010-8045	...NUT, HEXAGON STEEL.....	44

## SECTION II

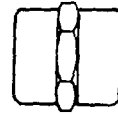
TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
33	XDCZZ	77408	D0-3010-8047	...NUT, HEXAGON STEEL.....	4
34	XDCZZ	77408	D0-5950-8029	...WASHER, LOCK STEEL.....	52
35	XDCZZ	77408	D0-5950-8039	...WASHER, LOCK STEEL.....	12
36	XDCZZ	77408	D0-5950-8045	...WASHER, LOCK STEEL.....	44
37	XDCZZ	77408	D0-5950-8047	...WASHER, LOCK STEEL.....	4
38	XDFZZ	77408	40-9910-0000	...WASHER, LOCK METER.....	1
39	XDFZZ	77408	05-6117-1060	...PENETRATION, BULKHEA STEEL INSULATED (3") .....	1
40	XDFZZ	77408	62-3030-3432	...BAR, ANGLE STEEL (3"X3"X1/4") .....	V
41	XDFZZ	77408	64-0590-0852	...BAR, FLAT STEEL (1/4"X1 1/2") .....	V
42	XDFZZ	77408	64-0590-0856	...BAR, FLAT STEEL (1/4"X2"X3") .....	V
43	XDFZZ	77408	64-0590-1016	...BAR, FLAT STEEL (5/16"X2") .....	V
44	XDFZZ	77408	68-0053-0000	...PLATE, STEEL (9 SQFT) .....	V
45	XDFZZ	77408	68-0240-0000	...PLATE, STEEL (12"X18"X3/8") .....	1
46	XDFZZ	77408	70-5220-1025	...PIPE, METALLIC STEEL, SEAMLESS (1/ 2") .....	V
47	XDFZZ	77408	70-5148-1055	...PIPE, METALLIC STEEL, SEAMLESS (2 1/2") .....	V
48	XDFZZ	77408	70-5225-1045	...PIPE, METALLIC STEEL, SEAMLESS (1 1/2) .....	V
49	XDFZZ	77408	70-5148-1060	...PIPE, METALLIC STEEL, SEAMLESS (3") .....	V
50	XDCZZ	77408	B0-4941-1025	...COUPLING, PIPE THREADED, STEEL (1/ 2") .....	1
51	XDCZZ	77408	B0-5008-1055	...COUPLING, PIPE SOCKETWELD (2 1/ 2") .....	1
52	XDFZZ	77408	70-5294-1060	...TUBE, MECHANICAL ROU (3"OD X.120 INCH) .....	V
53	XDFZZ	77408	22-1582-5156	...CONNECTOR, MALE STAINLESS STEEL (1/4X3/16"OD) .....	1

END OF FIGURE



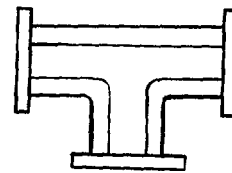
1  
BUTTERFLY VALVE



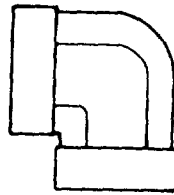
2  
THREADED COUPLING



3  
NIPPLE



4  
BUTTWELD TEE



5  
ELBOW - 90°



6  
CONCENTRIC REDUCER

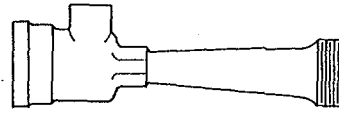


7-8  
THREADED FLANGE

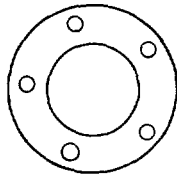
FIGURE 640. Piping System - Foam Proportioner (Sheet 1 of 2).



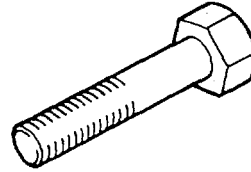
9-10  
WELDNECK FLANGE



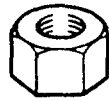
11  
FOAM PROPORTIONER



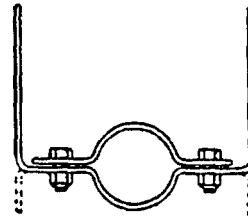
12-13  
GASKET



14-15  
HEXAGON HEAD BOLT



16  
HEXAGON NUT



17-18  
PIPE HANGER



19-21  
PIPE

084P

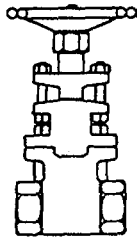
FIGURE 640. Piping System - Foam Proportioner (Sheet 2 of 2).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT FIG. 640 PIPING SYSTEM - FOAM PROPORTIONER	(6) QTY
	XDFFF	77408	8529048	..PIPING, FOAM PROPORT .....	1
1	XDCZZ	77408	10-2575-1070	...VALVE, BUTTERFLY MALLEABLE IRON (4") .....	4
2	XDCZZ	77408	20-4942-1070	...COUPLING, PIPE THREADED, STEEL (4") .....	2
3	XDCZZ	77408	20-5709-6940	...NIPPLE, PIPE THREADED, STEEL.....	2
4	XDFZZ	77408	20-6001-1070	...TEE, PIPE BUTTWELD, STEEL.....	4
5	XDCZZ	77408	20-5384-1070	...ELBOW, PIPE BUTTWELD, STEEL (90 DEG, 4") .....	5
6	XDFZZ	77408	20-5828-1726	...BUSHING, PIPE REDUCER, BUTTWELD, STEEL (4"X3") .....	4
7	XDCZZ	77408	25-2000-1060	...FLANGE, PIPE THREADED, STEEL (3")....	2
8	XDCZZ	77408	25-2000-1070	...FLANGE, PIPE THREADED, STEEL (4")....	2
9	XDFZZ	77408	25-3080-1060	...FLANGE, PIPE WELDNECK, STEEL (3")...	2
10	XDFZZ	77408	25-3080-1070	...FLANGE, PIPE WELDNECK, STEEL (4")...	18
11	XDCZZ	77408	28-4672-1070	...PROPORTIONER, FOAM THREADED, CAST BRASS(4") .....	2
12	XDCZZ	77408	27-0495-1060	...GASKET (FULL FACE) .....	2
13	XDCZZ	77408	27-0495-1070	...GASKET (FULL FACE) .....	2
14	XDCZZ	77408	D00-2520-1601	...BOLT, HEXAGON HEAD STEEL (5/ 8"X3") .....	32
15	XDCZZ	77408	40-2520-1619	...BOLT, HEXAGON HEAD STEEL (5/8"X5 1/4") .....	40
16	XDCZZ	77408	D00-2710-8045	...NUT, HEXAGON, HEAD .....	72
17	XDFZZ	77408	28-2552-1060	...HANGER, PIPE STEEL .....	3
18	XDFZZ	77408	28-2552-1070	...HANGER, PIPE STEEL .....	6
19	XDFZZ	77408	70-5225-1025	...PIPE, METALLIC STEEL, SEAMLESS (1/ 2") .....	V
20	XDFZZ	77408	70-5150-1060	...PIPE, METALLIC STEEL, SEAMLESS (3") .....	V
21	XDFZZ	77408	70-5150-1070	...PIPE, METALLIC STEEL, SEAMLESS (4") .....	V
	XCFFF	77408	8529047	..PIPING, FIRE PUMP UN .....	1

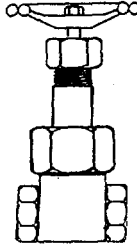
END OF FIGURE



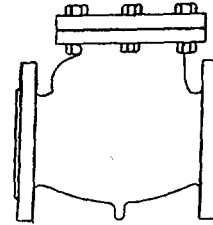
1  
THREADED GATE VALVE



2  
THREADED GLOBE VALVE



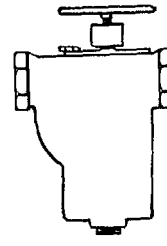
3  
THREADED STOP CHECK VALVE



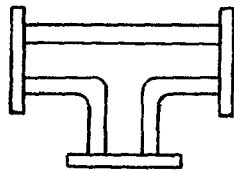
4  
THREADED SWING CHECK VALVE



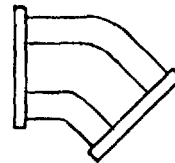
5-7  
BUTTERFLY VALVE



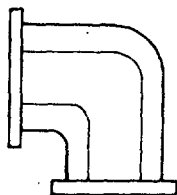
8-10  
SIMPLEX STRAINER



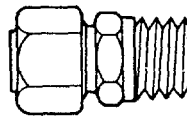
11-14  
BUTTWELD TEE



15, 21  
BUTTWELD ELBOW - 45°



16-20, 22  
BUTTWELD ELBOW - 90°



23  
CONNECTOR, MALE

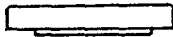
FIGURE 641. Piping System - Fire Pump Unit (Sheet 1 of 2).



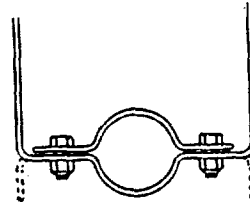
24-27  
CONCENTRIC REDUCER



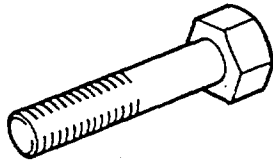
28-33, 37  
WELDNECK FLANGE



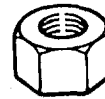
34-36  
SOCKETWELD FLANGE



38  
PIPE HANGER



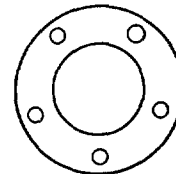
39-43  
HEXAGON HEAD BOLT



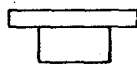
44-45  
HEXAGON NUT



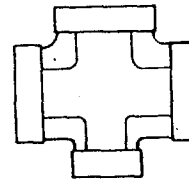
46-53  
PIPE



54-59  
GASKET



60  
WELD BOSS



61  
THREDOLET, REDUCING

082P

FIGURE 641. Piping System - Fire Pump Unit (Sheet 2 of 2).



## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 FIG. 641	(6) QTY
				BASIC CRAFT PIPING SYSTEM - FIRE PUMP UNIT	
1	XDFZZ	77408	8529047-47	...VALVE, GATE THREADED, 150#, IRON (1 1/2") .....	1
2	XDFZZ	77408	8529047-51	...VALVE, GLOBE THREADED, 150# .....	2
3	XDFZZ	77408	10-3775-1070	...VALVE, STOPCHECK THREADED, 150#,, IRON (4") .....	3
4	XDFZZ	77408	10-3825-1070	...VALVE, CHECK THREADED, 150#, IRON (41") .....	1
5	XDFZZ	77408	10-2575-1070	...VALVE, BUTTERFLY (4" OS&Y) .....	9
6	XDFZZ	77408	10-2575-1080	...VALVE, BUTTERFLY (150#(5")) .....	8
7	XDFZZ	77408	10-2575-1110	...VALVE, BUTTERFLY (150#(8")) .....	1
8	XDFZZ	77408	8529047-14	...STRAINER, SEDIMENT SIMPLEX, FLANGED (8") .....	1
9	XDFZZ	77408	8529047-28	...STRAINER, SEDIMENT SIMPLEX, FLANGED (4") .....	12
10	XDFZZ	77408	18-2725-1080	...STRAINER, SEDIMENT SIMPLEX, FLANGED (5") .....	5
11	XDFZZ	77408	8529047-12	...TEE, PIPE BUTTWELD, SCHEDULE 80, STEEL (8") .....	1
12	XDFZZ	77408	8529047-18	...TEE, PIPE BUTTWELD, SCHEDULE 80, STEEL (5") .....	7
13	XDFZZ	77408	8529047-19	...TEE, PIPE BUTTWELD, SCHEDULE 80, STEEL (5"X5"X4") .....	3
14	XDFZZ	77408	20-6001-1070	...TEE, PIPE BUTTWELD, STEEL .....	12
15	XDFZZ	77408	8529047-17	...ELBOW, PIPE BUTTWELD, SCHEDULE 80, STEEL (45DEG 5") .....	4
16	XDFZZ	77408	8529047-10	...ELBOW, PIPE BUTTWELD, SCHEDULE 80, STEEL (90DEG 8") .....	2
17	XDFZZ	77408	8529047-22	...ELBOW, PIPE BUTTWELD, SCHEDULE 80, STEEL (90DEG 4") .....	32
18	XDFZZ	77408	8529047-38	...ELBOW, PIPE BUTTWELD, SCHEDULE 80, STEEL (90DEG 2 1/2") .....	4
19	XDFZZ	77408	8529047-58	...ELBOW, PIPE BUTTWELD, SCHEDULE 80, STEEL (90DEG 2") .....	2
20	XDFZZ	77408	20-5384-1045	...ELBOW, PIPE BUTTWELD, STEEL .....	1
21	XDFZZ	77408	20-5215-1070	...ELBOW, PIPE BUTTWELD, SCHEDULE 80, STEEL (45DEG 4") .....	4
22	XDFZZ	77408	8529047-16	...ELBDW, PIPE BUTTWELD, SCHEDULE 80, STEEL (90DEG 5") .....	16
23	XDFZZ	77408	22-0580-5300	...CONNECTOR, MALE .....	4
24	XDFZZ	77408	8529047-20	...REDUCER, CONCENTRIC BUTTWELD, STEEL (5"X4") .....	3
25	XDFZZ	77408	20-5828-1722	...REDUCER, CONCENTRIC STEEL (4"X3")	3
26	XDFZZ	77408	8529047-26	...REDUCER, CONCENTRIC BUTTWELD, STEEL (4"X2") .....	2
27	XDFZZ	77408	20-5828-1724	...REDUCER, PIPE CONCENTRIC, STEEL	1

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
28	XDFZZ 77408	25-2512-1110		(4"X2 1/2") ..... ...FLANGE, PIPE WELDNECK, STEEL (8")...	1
29	XDFZZ 77408	25-2512-1070		...FLANGE, PIPE WELDNECK, STEEL (4")...	4
30	XDFZZ 77408	25-3080-1070		...FLANGE, PIPE WELDNECK, STEEL (4")	14
31	XDFZZ 77408	25-2235-1060		...FLANGE, PIPE SOCKETWELD, STEEL (3") .....	2
32	XDFZZ 77408	25-2235-1050		...FLANGE, PIPE SOCKETWELD, SCHEDULE	2
		80, RAISED FACE (2").....			
33	XDFZZ 77408	25-2512-1080		...FLANGE, PIPE WELDNECK (5") .....	13
34	XDFZZ 77408	27-3069-1110		...FLANGE, PIPE SOCKETWELD, SCHEDULE	1
		80, FLAT FACE (8").....			
35	XDFZZ 77408	25-2235-1070		...FLANGE, PIPE SOCKETWELD, STEEL (4") .....	9
36	XDFZZ 77408	25-2235-1080		...FLANGE, PIPE SOCKETWELD, STEEL (5")	5
37	XDFZZ 77408	25-2512-1055		...FLANGE, PIPE WELDNECK, STEEL (2 1/ . (2") .....	1
38	XDFZZ 77408	28-2552-1090		...HANGER, PIPE STEEL .....	2
39	XDCZZ 77408	D0-6150-1711		...BOLT, HEXAGON HEAD .....	32
40	XDCZZ 77408	D0-6150-1727		...BOLT, HEXAGON HEAD .....	72
41	XDCZZ 77408	D0-6150-1617		...BOLT, HEXAGON HEAD.....	56
42	XDCZZ 77408	D0-6150-1599		...BOLT, HEXAGON HEAD .....	112
43	XDCZZ 77408	D0-6150-1709		...BOLT, HEXAGON HEAD .....	102
44	XDCZZ 77408	D0-6170-8047		...NUT, HEXAGON HEAD .....	104
45	XDCZZ 77408	D0-6170-8045		...NUT, HEXAGON HEAD .....	168
46	XDFZZ 77408	70-5150-1110		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (8") .....	V
47	XDFZZ 77408	70-5150-1090		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (6") .....	V
48	XDFZZ 77408	70-5150-1080		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (5") .....	V
49	XDFZZ 77408	70-5150-1070		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (4") .....	V
50	XDFZZ 77408	70-5150-1055		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (2 1/2") .....	V
51	XDFZZ 77408	70-5150-1050		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (2") .....	V
52	XDFZZ 77408	70-5225-1045		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULE 80 (1 1/2") .....	V
53	XDFZZ 77408	70-5225-1025		...PIPE, METALLIC STEEL, SEAMLESS, SCHEDULED (1/2") .....	V
54	XDCZZ 77408	27-0495-1110		...GASKET (FULL FACE) .....	2
55	XDCZZ 77408	27-0495-1050		...GASKET (FULL FACE)(2") .....	2
56	XDCZZ 77408	27-0495-1060		...GASKET (FULL FACE)(3") .....	3
57	XDCZZ 77408	27-0495-1055		...GASKET (FULL FACE)(2 1/2").....	1
58	XDCZZ 77408	27-0495-100		...GASKET (FULL FACE) .....	2
59	XDCZZ 77408	27-0495-1070		...GASKET (FULL FACE).....	11
60	XDFZZ 77408	8529047-42		...WELD BOSS (1/2"THREAD X 5 RUN).....	1
61	XDFZZ 77408	20-6138-8132		...CROSS, PIPE THREDOLET, REDUCING (3X1/2" ) .....	3

END OF FIGURE

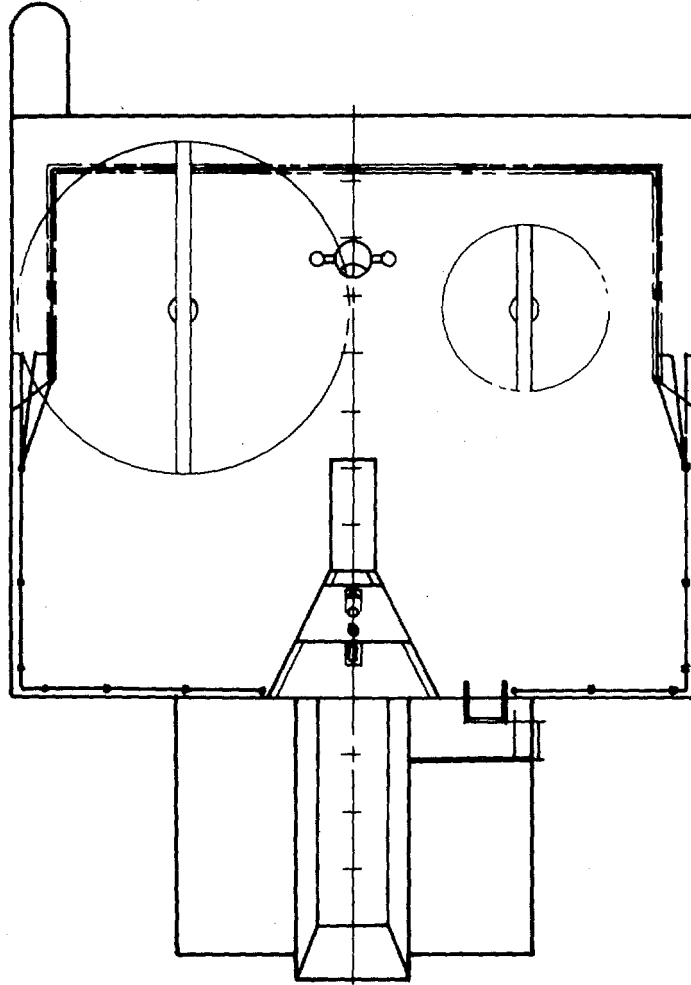


FIGURE 642. Ladders and Handrails (Sheet 1 of 5).

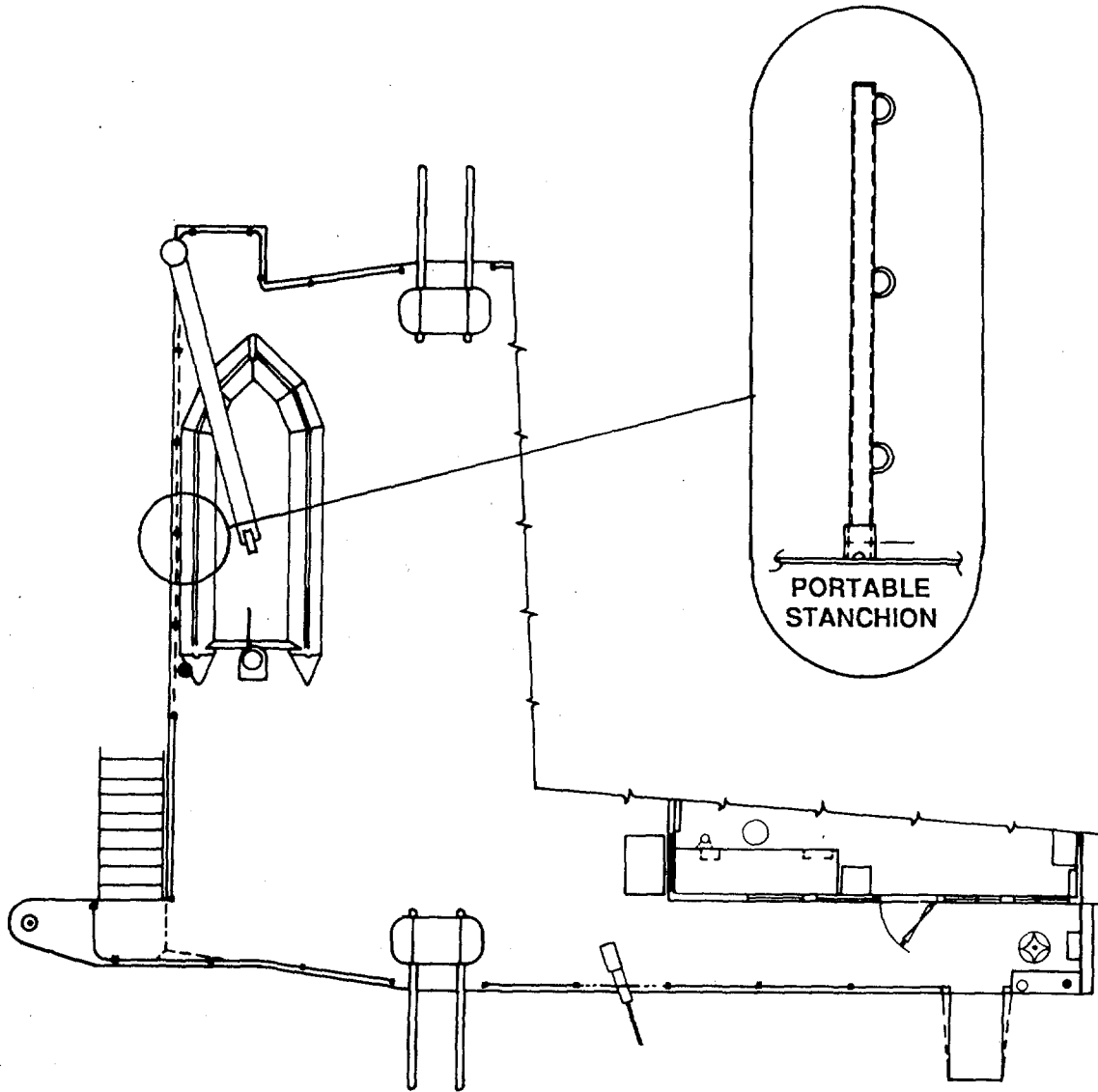


FIGURE 642. Ladders and Handrails (Sheet 2 of 5).

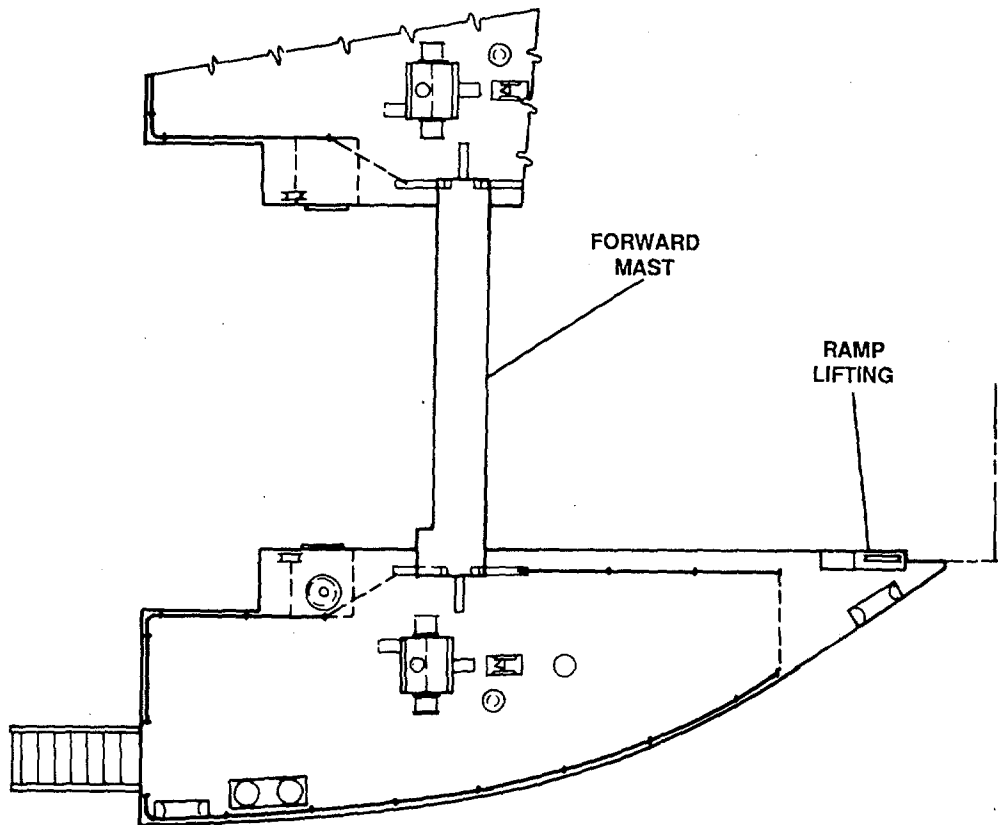


FIGURE 642. Ladders and Handrails (Sheet 3 of 5).

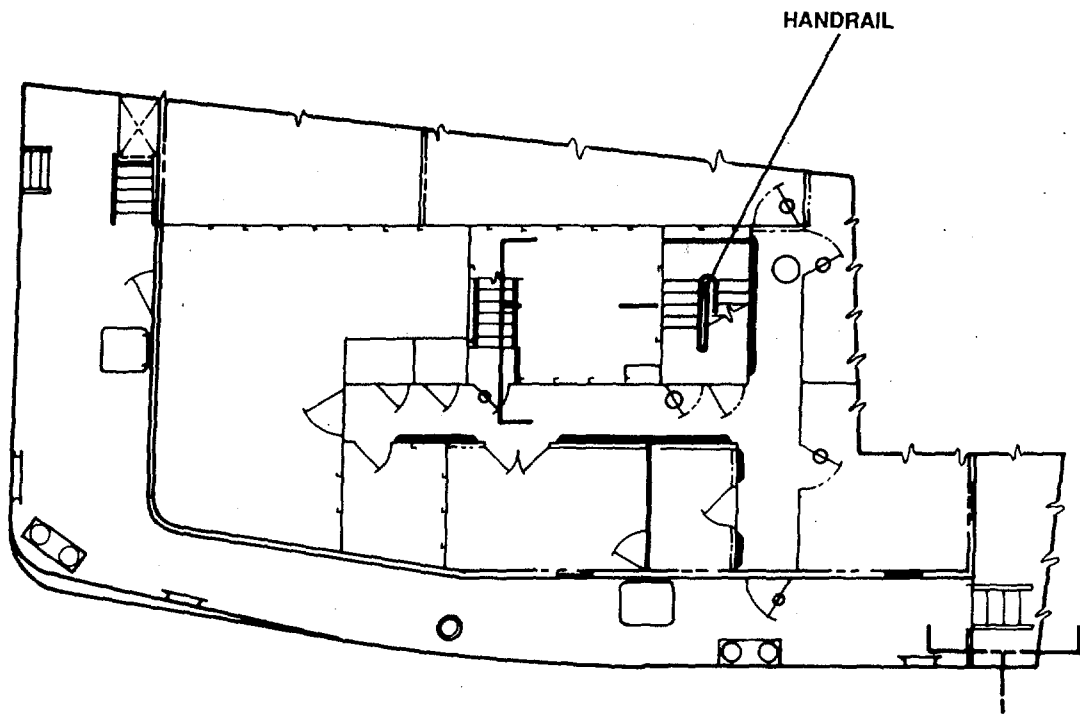


FIGURE 642. Ladders and Handrails (Sheet 4 of 5).

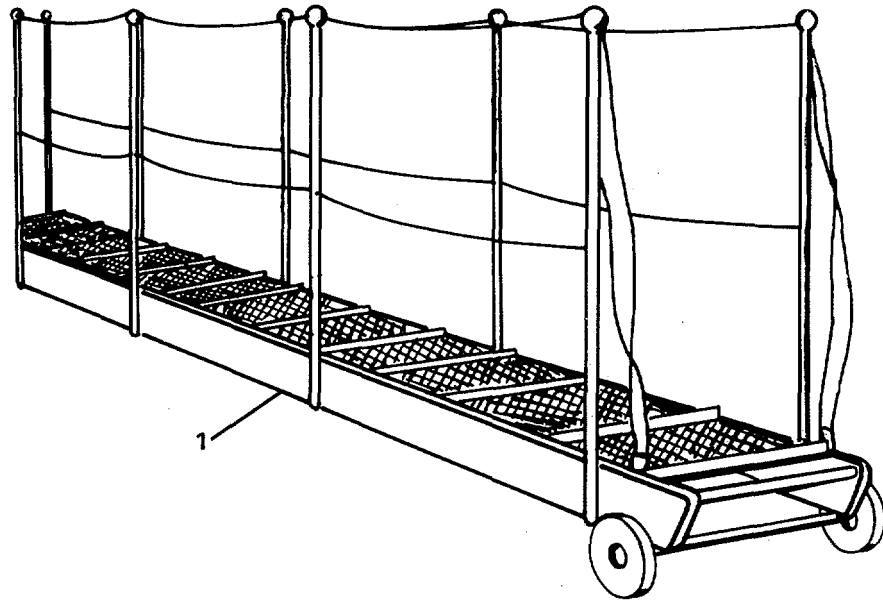


FIGURE 642. Ladders and Handrails (Sheet 5 of 5).

SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
				GROUP 18 BASIC CRAFT	
				FIG. 642 LADDERS AND HANDRAILS	
1	XCOOO	77408	8623026	..LADDERS AND HANDRAI .....	1

END OF FIGURE



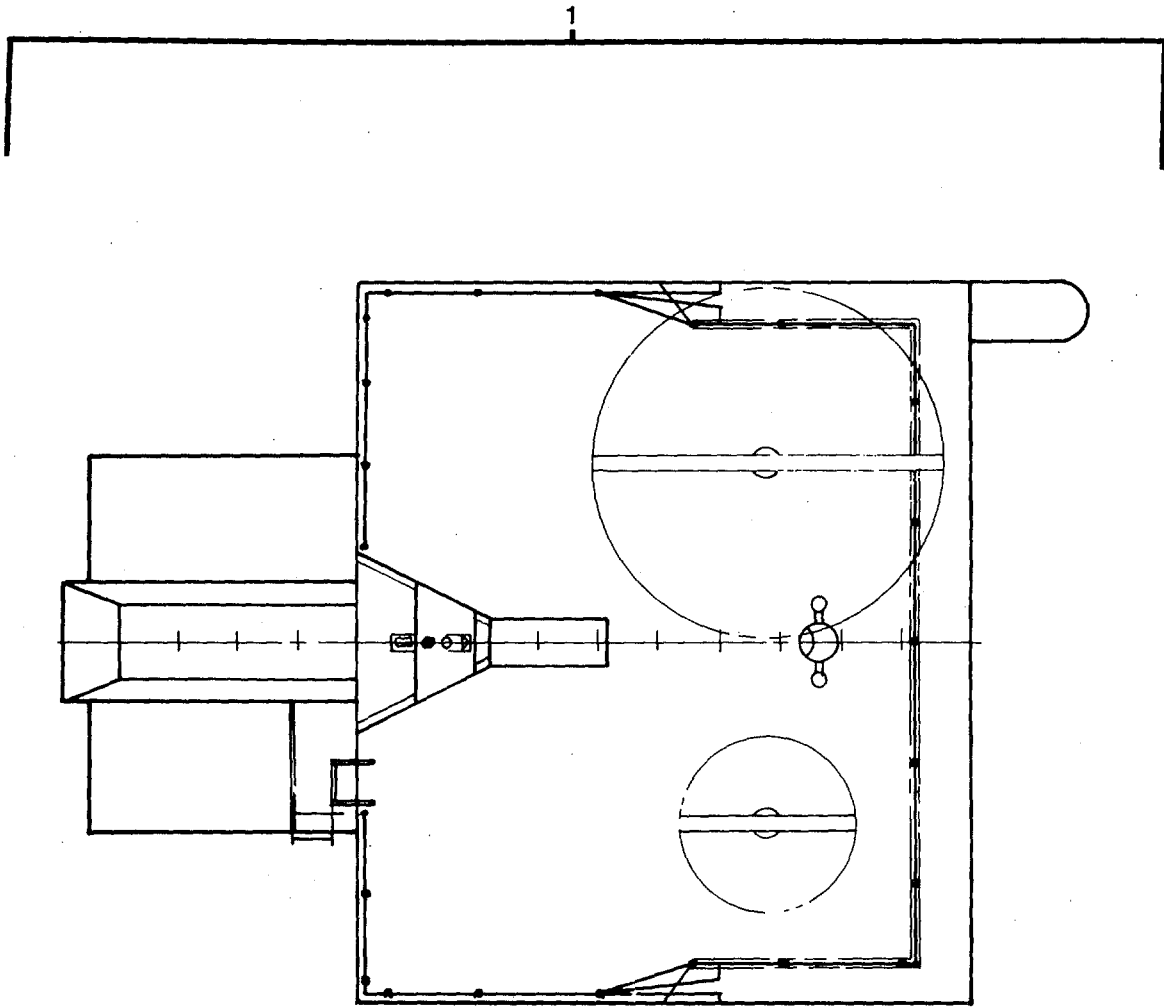


FIGURE 643. Pilot House Top Ladders and Handrails (Sheet 1 of 4).

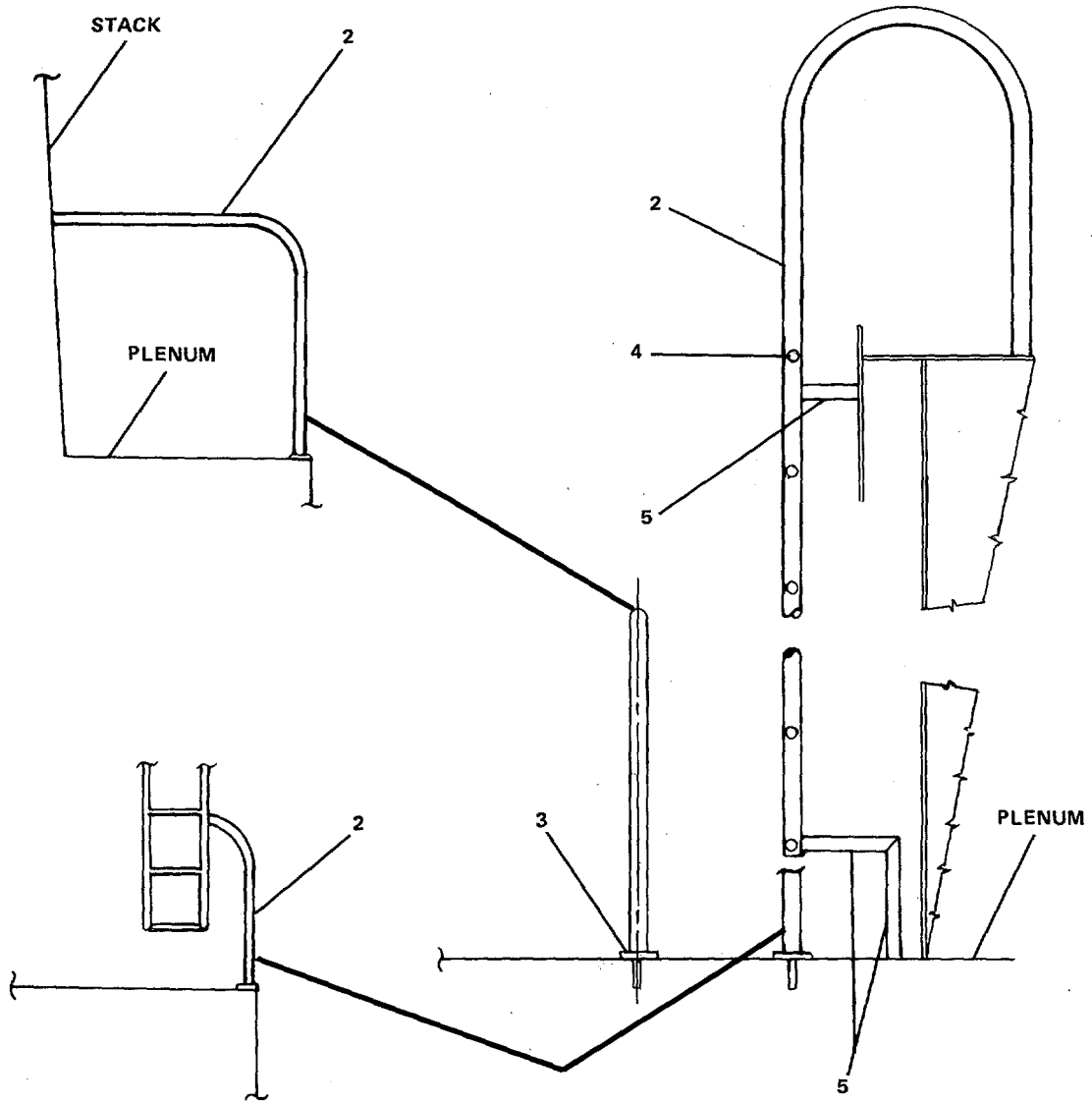
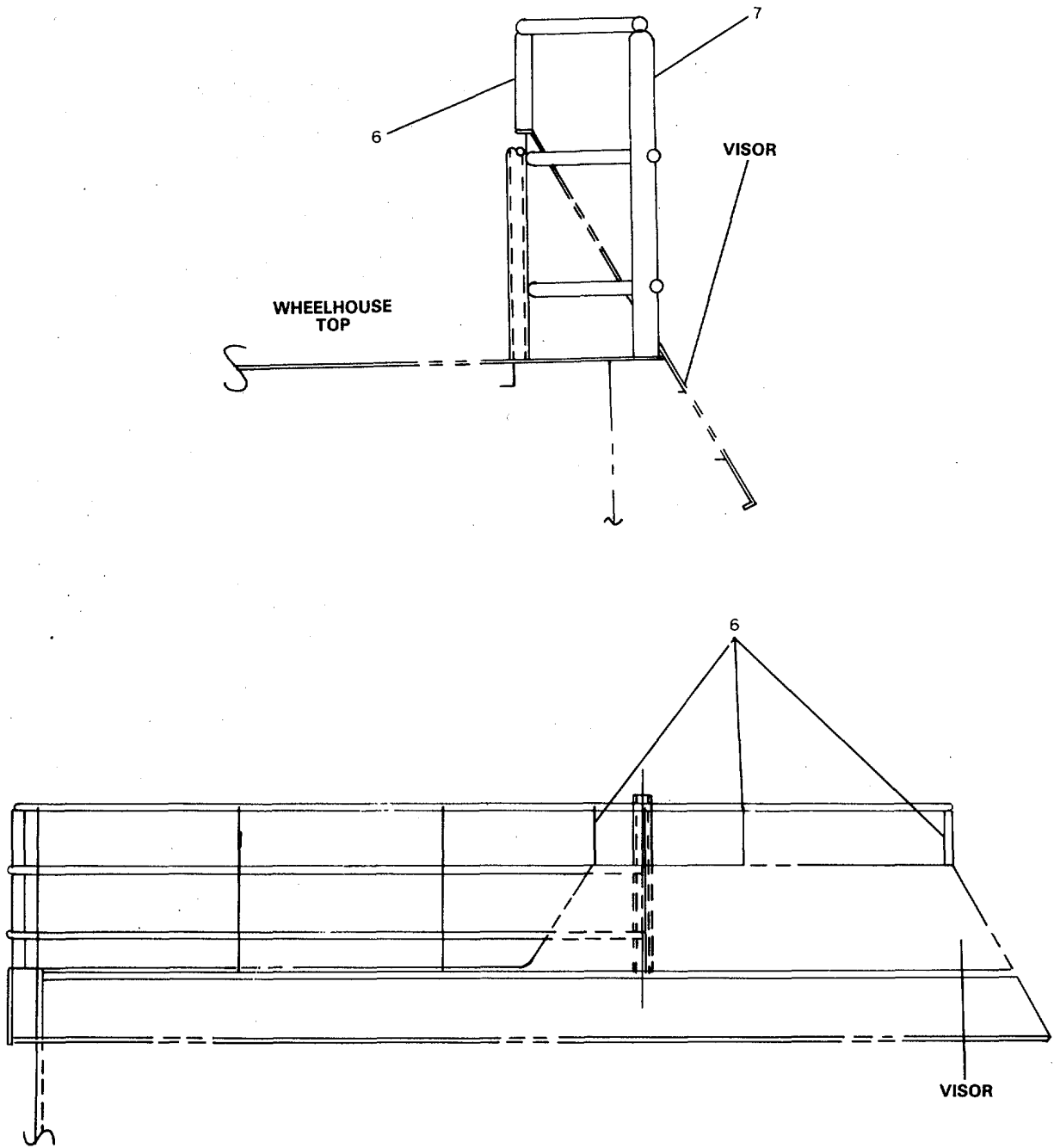


FIGURE 643. Pilot House Top Ladders and Handrails (Sheet 2 of 4).



003HM

FIGURE 643. Pilot House Top Ladders and Handrails (Sheet 3 of 4).

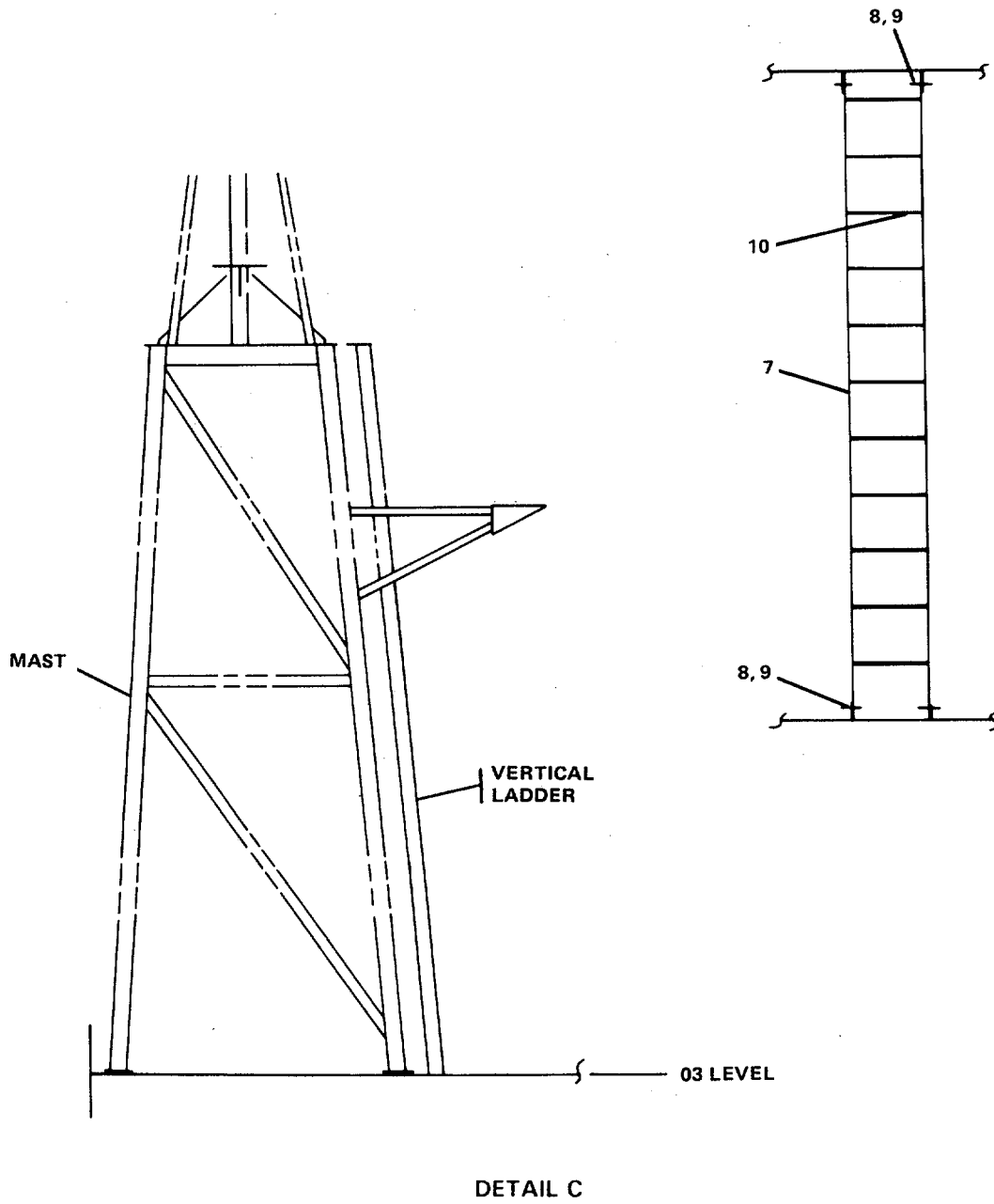


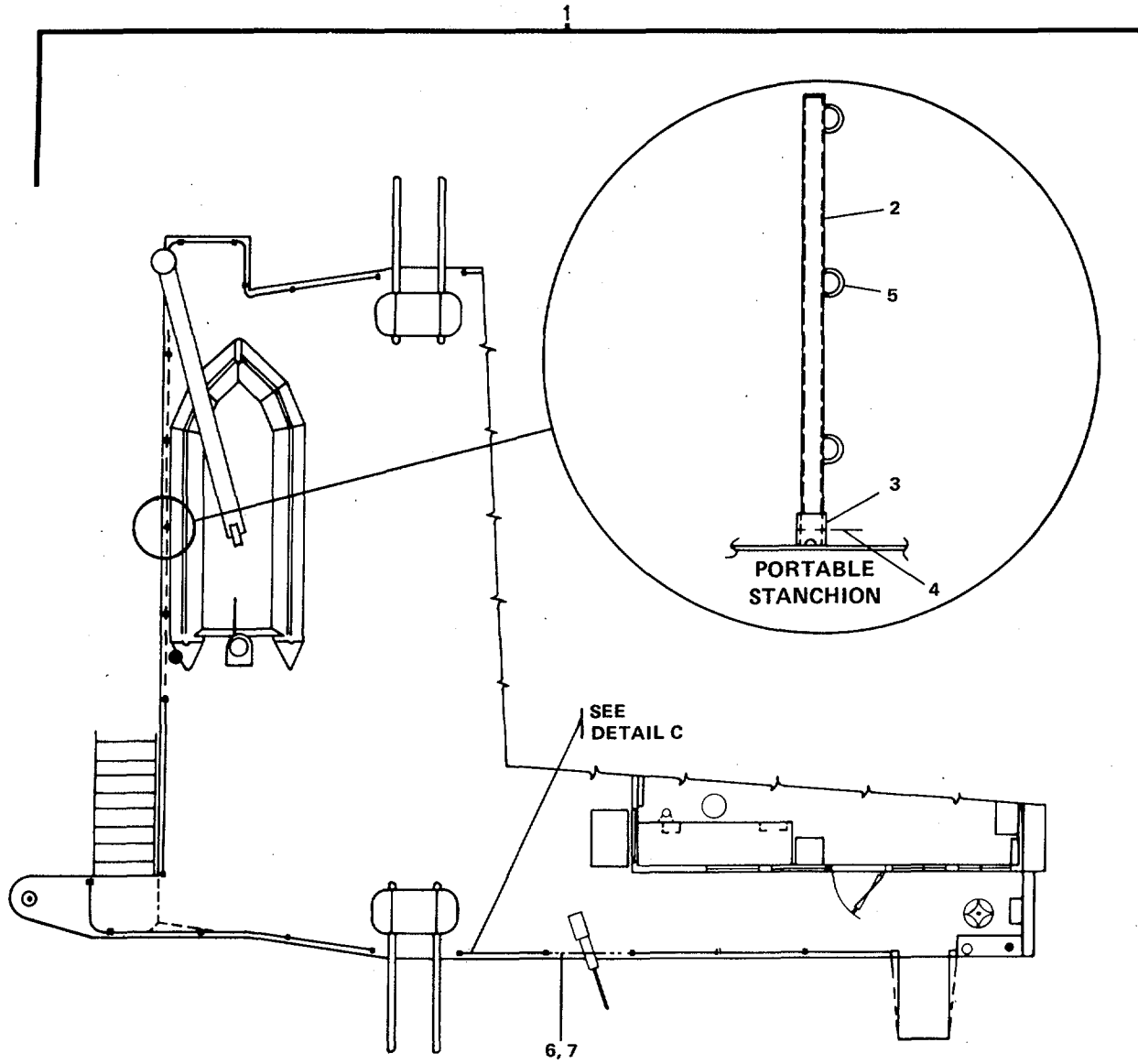
FIGURE 643. Pilot House Top Ladders and Handrails (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18	
				BASIC CRAFT	
				FIG. 643	
				PILOT HOUSE TOP LADDERS AND HANDRAILS	
1	XC000	77408	8623026-13B	...PILOT HOUSE TOP LADD .....	1
2	XDOZZ	77408	70-5148-1040	...PIPE, METALLIC (1 1/4", SCH 40).. .....	V
3	XDOZZ	77408	44-9500-0000	...PLATE (4" X 4" PAD) .....	V
4	XDOZZ	77408	70-3220-1030	...PIPE, METALLIC (3/4", SCH 40) .....	V
5	XDOZZ	77408	64-0590-1172	...BAR, FLAT (1 1/2" X 3/4") .....	V
6	XDOZZ	77408	64-0590-1176	...BAR, FLAT (2" X 3/8") .....	V
7	XDOZZ	77408	64-0590-1184	...BAR, FLAT (3" X 3/8") .....	V
8	XDOZZ	77408	41-5033-8045	...NUT, SELF-LOCKING, HE .....	4
9	XDOZZ	77408	41-4898-1591	...BOLT, MACHINE .....	4
10	XDOZZ	77408	64-9015-8060	...BAR, SQUARE (1"X 1") .....	V

END OF FIGURE



02 LEVEL – STBD (PORT SIMILAR)

FIGURE 644. 02 Level Ladders and Handrails (Sheet 1 of 4).

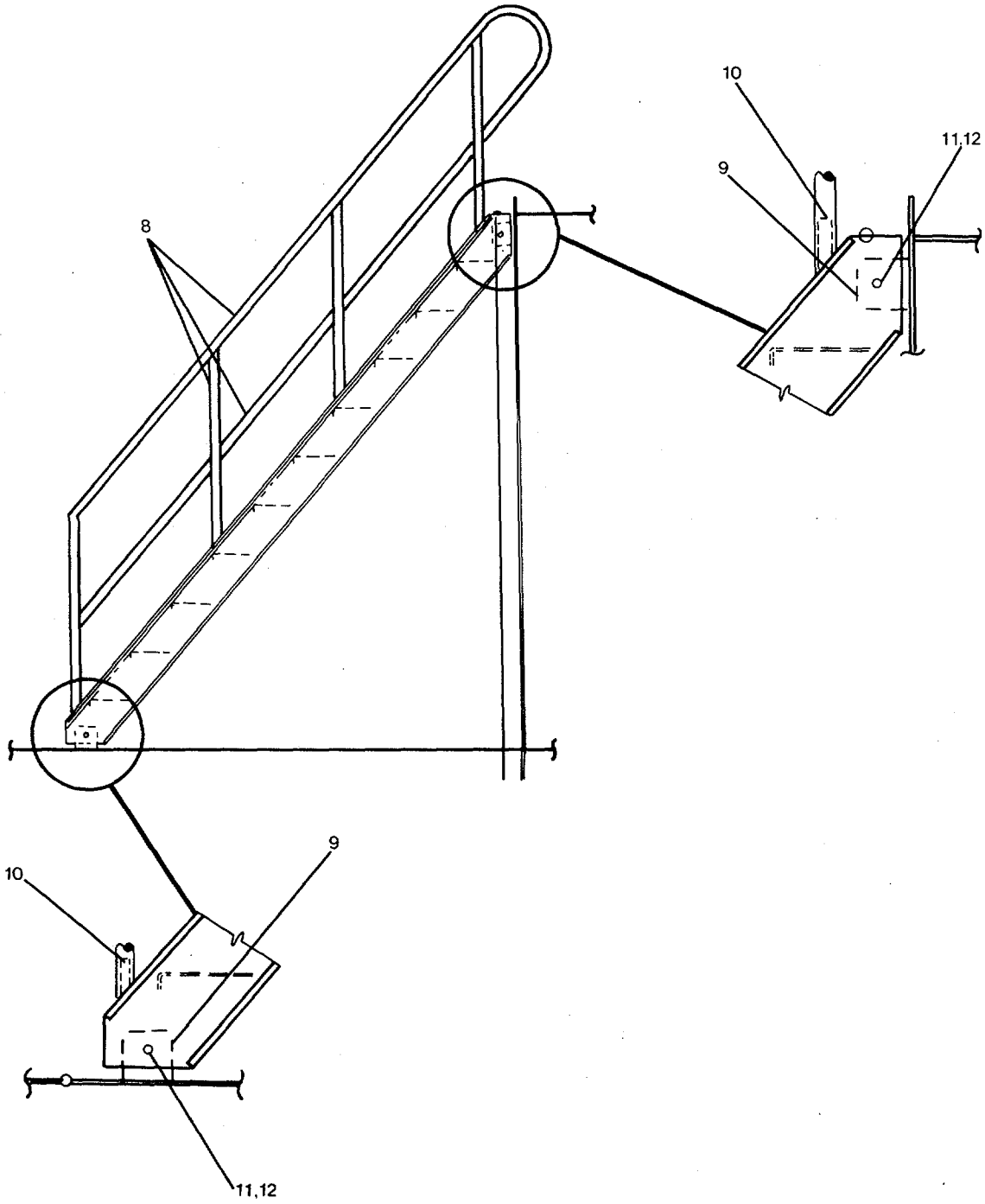


FIGURE 644. 02 Level Ladders and Handrails (Sheet 2 of 4).

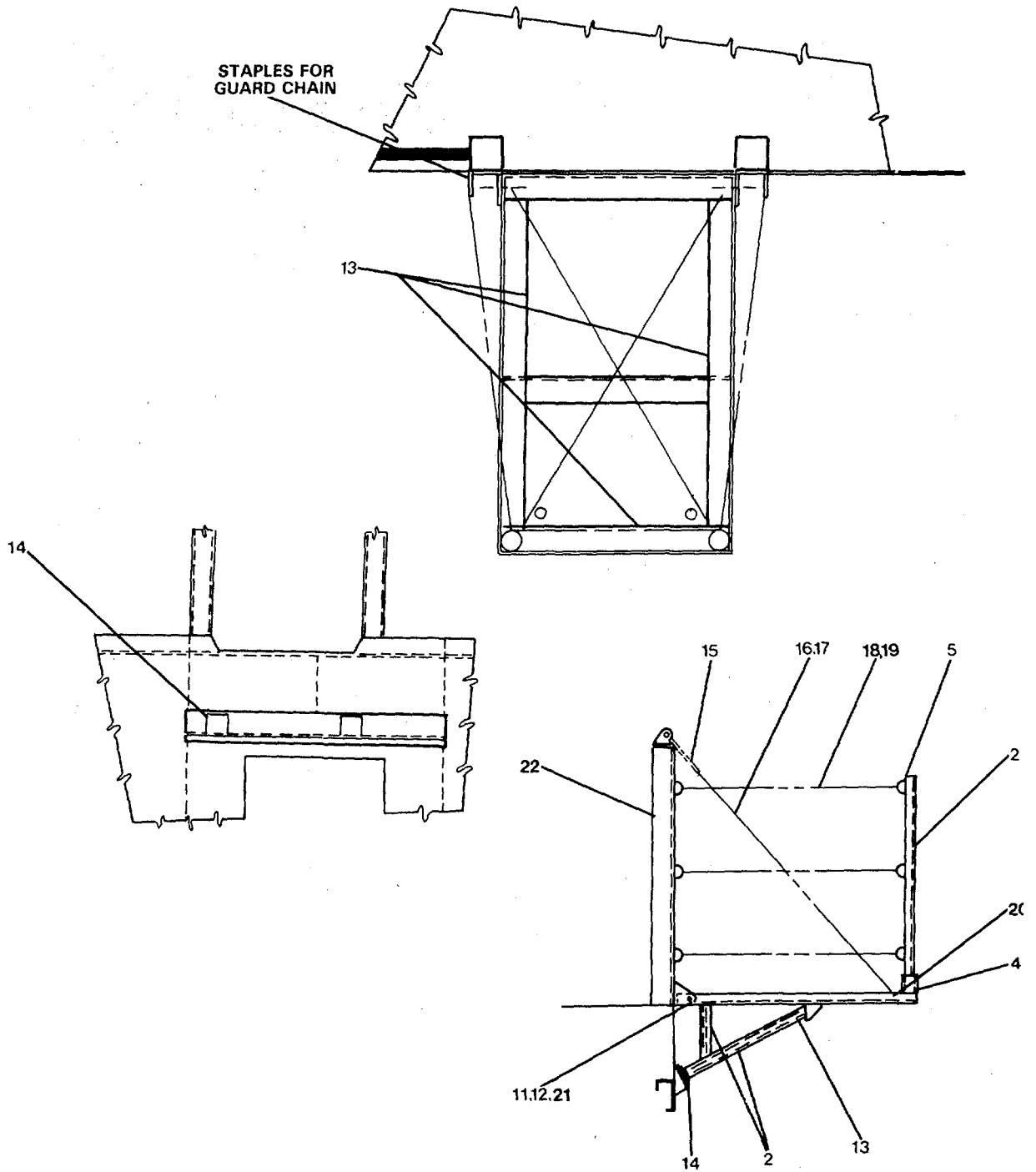


FIGURE 644. 02 Level Ladders and Handrails (Sheet 3 of 4).



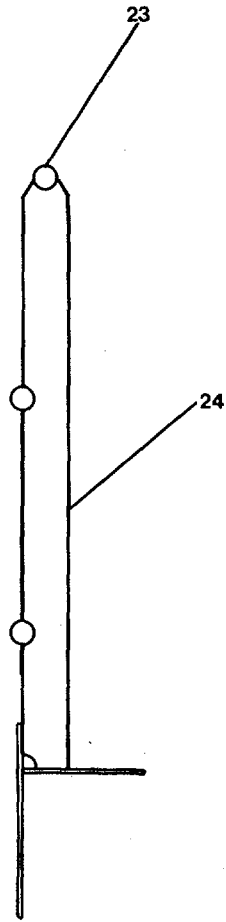


FIGURE 644. 02 Level Ladders and Handrails (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18	BASIC CRAFT
				FIG. 644	02 LEVEL LADDERS AND HANDRAILS
1	XDOOO	77408	8623026-10E	...LADDERS AND HANDRAIL (02 LEVEL).....	V
2	XDOZZ	77408	70-5220-1045	...PIPE, METALLIC (1 1/2", SCH 40) .....	V
3	XDOZZ	77408	70-5150-1050	...PIPE, METALLIC (2", SCH 80) .....	V
4	XDOZZ	77408	43-4049-1180	...PIN, QUICK RELEASE .....	8
5	XDOZZ	77408	64-1020-8029	...BAR, ROUND (1/4") .....	V
6	XDCZZ	77408	43-1473-8033	...CHAIN, METALLIC .....	V
7	XDCZZ	77408	43-2632-0000	...HOOK, SNAP (DOUBLE END).....	V
8	XDOZZ	77408	70-5148-1040	...PIPE, METALLIC (1 1/4"PSCH 40) .....	V
9	XDOZZ	77408	64-0590-1392	...BAR, FLAT (4" X 1/2") .....	V
10	XDOZZ	77408	70-5220-1035	...PIPE, METALLIC (1", SCH 40) .....	V
11	XDOZZ	77408	41-5033-8045	...NUT, SELF-LOCKING, HE .....	8
12	XDOZZ	77408	41-4898-1591	...BOLT, MACHINE .....	8
13	XDOZZ	77408	62-3030-3424	...BAR, ANGLE (3" X 2" X 1/4") .....	V
14	XDOZZ	77408	44-9500-0000	...PLATE (4" X 4" PAD) .....	V
15	XDOZZ	77408	43-4302-0872	...TURNBUCKLE .....	V
16	XDOZZ	77408	43-0418-8026	...ROPE, WIRE (3/16" DIA 1" X 7") .....	V
17	XDOZZ	77408	43-4273-8026	...THIMBLE .....	8
18	XDCZZ	77408	43-2632-0000	...HOOK, SNAP (DOUBLE END) .....	V
19	XDCZZ	77408	43-1485-8026	...CHAIN, METALLIC .....	V
20	XDOZZ	77408	43-4108-8029	...SHACKLE, ANCHOR .....	4
21	XDOZZ	77408	41-2971-8045	...WASHER (BRONZE) .....	4
22	XDOZZ	77408	70-5909-1070	...TUBING, SQUARE .....	V
23	XDOZZ	77408	70-5148-1040	...PIPE, METALLIC (1 1/4", SCH 40) .....	V
24	XDOZZ	77408	64-0590-1184	...BAR, FLAT (3" X 3/8") .....	V

END OF FIGURE

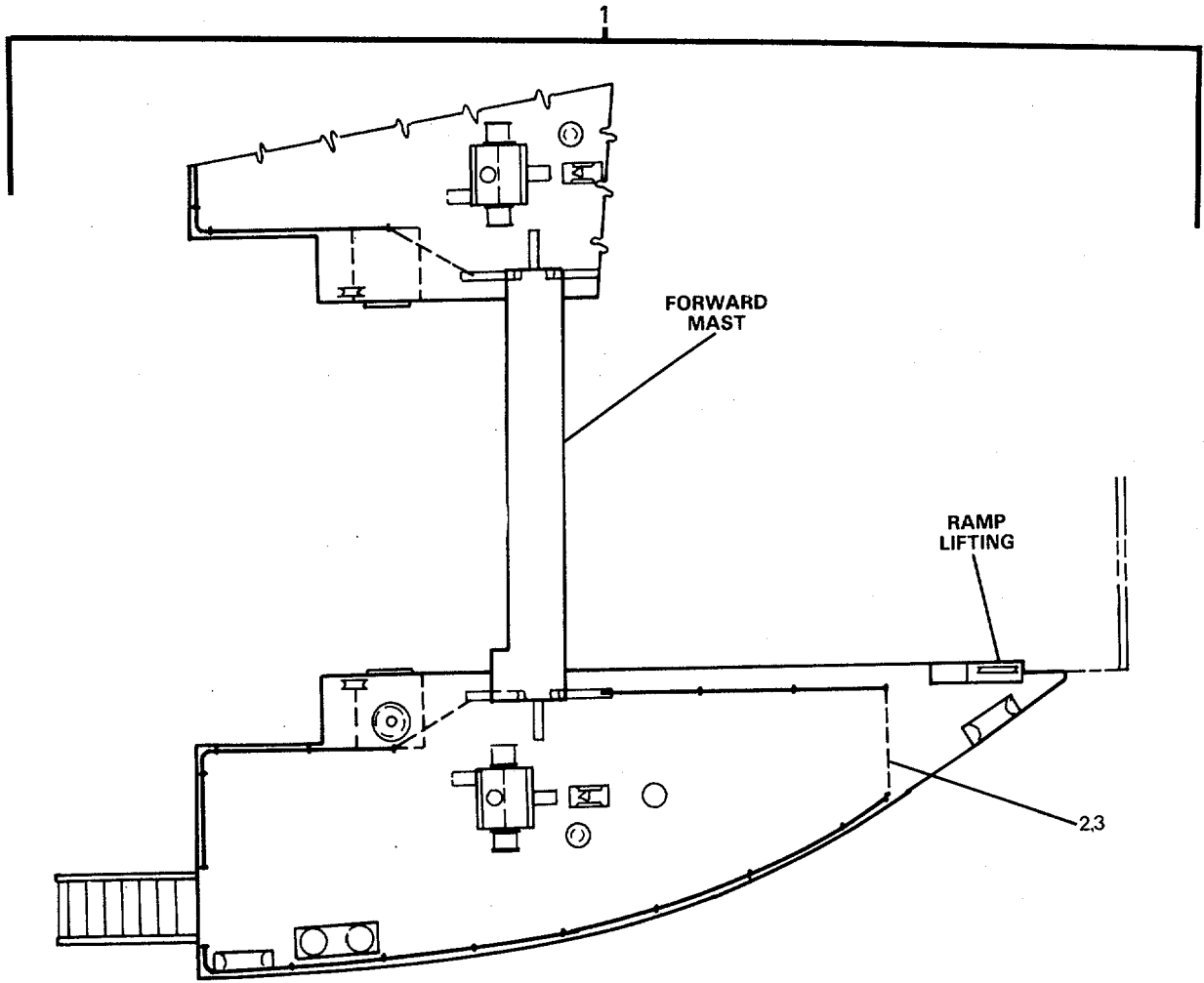


FIGURE 645. Forecastle Deck Ladders and Handrails (Sheet 1 of 3).

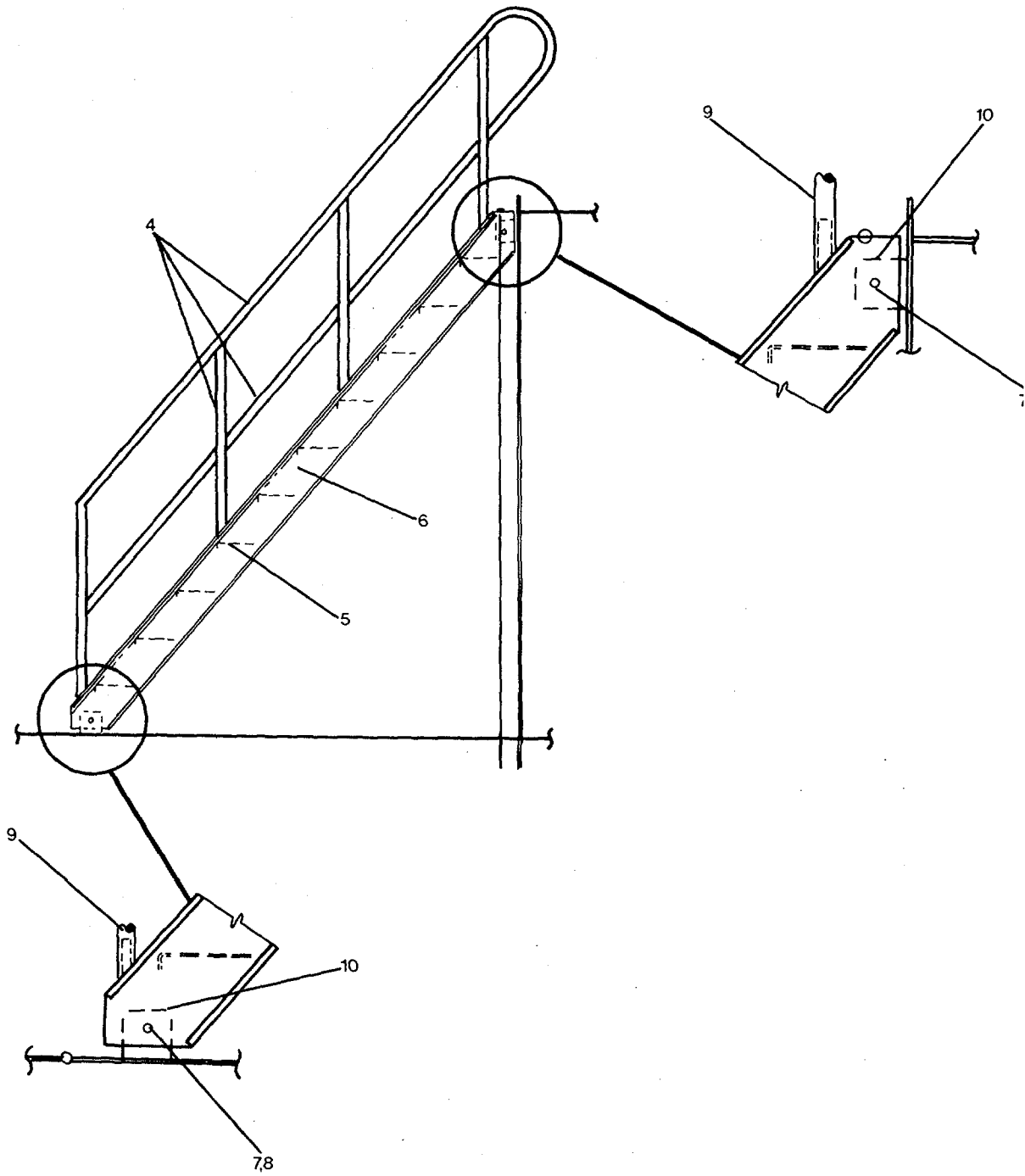


FIGURE 645. Forecastle Deck Ladders and Handrails (Sheet 2 of 3).

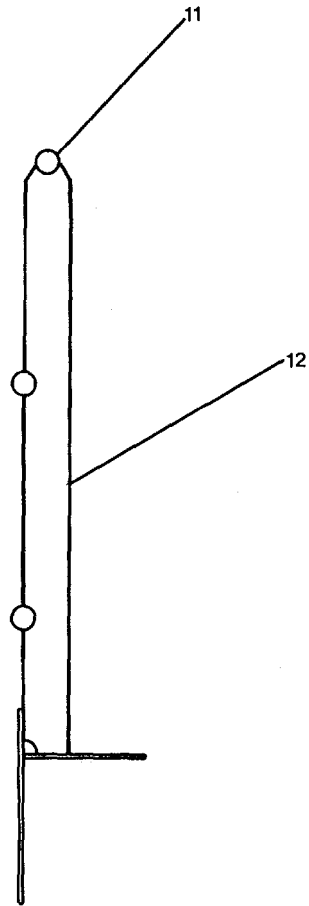


FIGURE 645. Forecastle Deck Ladders and Handrails (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT FIG. 645 FORECASTLE DECK LADDERS AND HANDRAILS	(6) QTY
1	XCOOO	77408	8623026-6E	...FORECASTLE DECK LAD.....	1
2	XDCZZ	77408	43-1473-8033	...CHAIN, METALLIC .....	V
3	XDCZZ	77408	43-2632-0000	...HOOK, SNAP (DOUBLE END).....	V
4	XDOZZ	77408	70-5148-1040	...PIPE, METALLIC (1 1/4", SCH 40) .....	V
5	XDOZZ	77408	66-1135-3138	...PLATE, DIAMOND (THREAD) .....	V
6	XDOZZ	77408	62-0469-8200	...CHANNEL (8" X 11.5#) .....	V
7	XDOZZ	77408	41-5033-8045	...NUT, SELF-LOCKING, HE .....	4
8	XDOZZ	77408	41-4898-1591	...BOLT, MACHINE ... ..	4
9	XDOZZ	77408	70-5220-1035	...PIPE, METALLIC (1", SCH 40).....	V
10	XDOZZ	77408	64-0590-1392	...BAR, FLAT (4" X 1/2") .....	V
11	XDOZZ	77408	70-5148-1040	...PIPE, METALLIC (1 1/4", SCH 40 .....	V
12	XDOZZ	77408	64-0590-1184	...BAR, FLAT (3" X 3/8") .....	V

END OF FIGURE

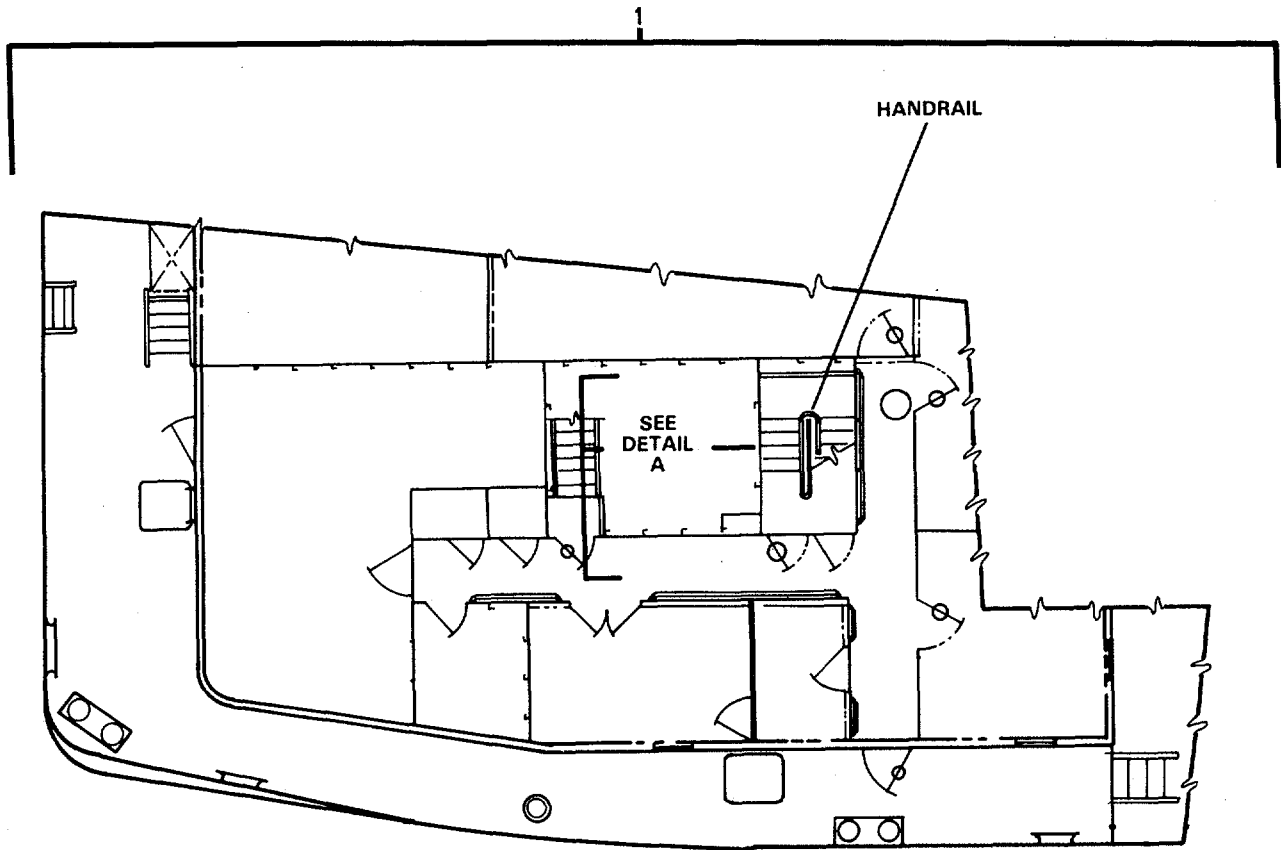


FIGURE 646. Maindeck Ladders and Handrails (Sheet 1 of 3).

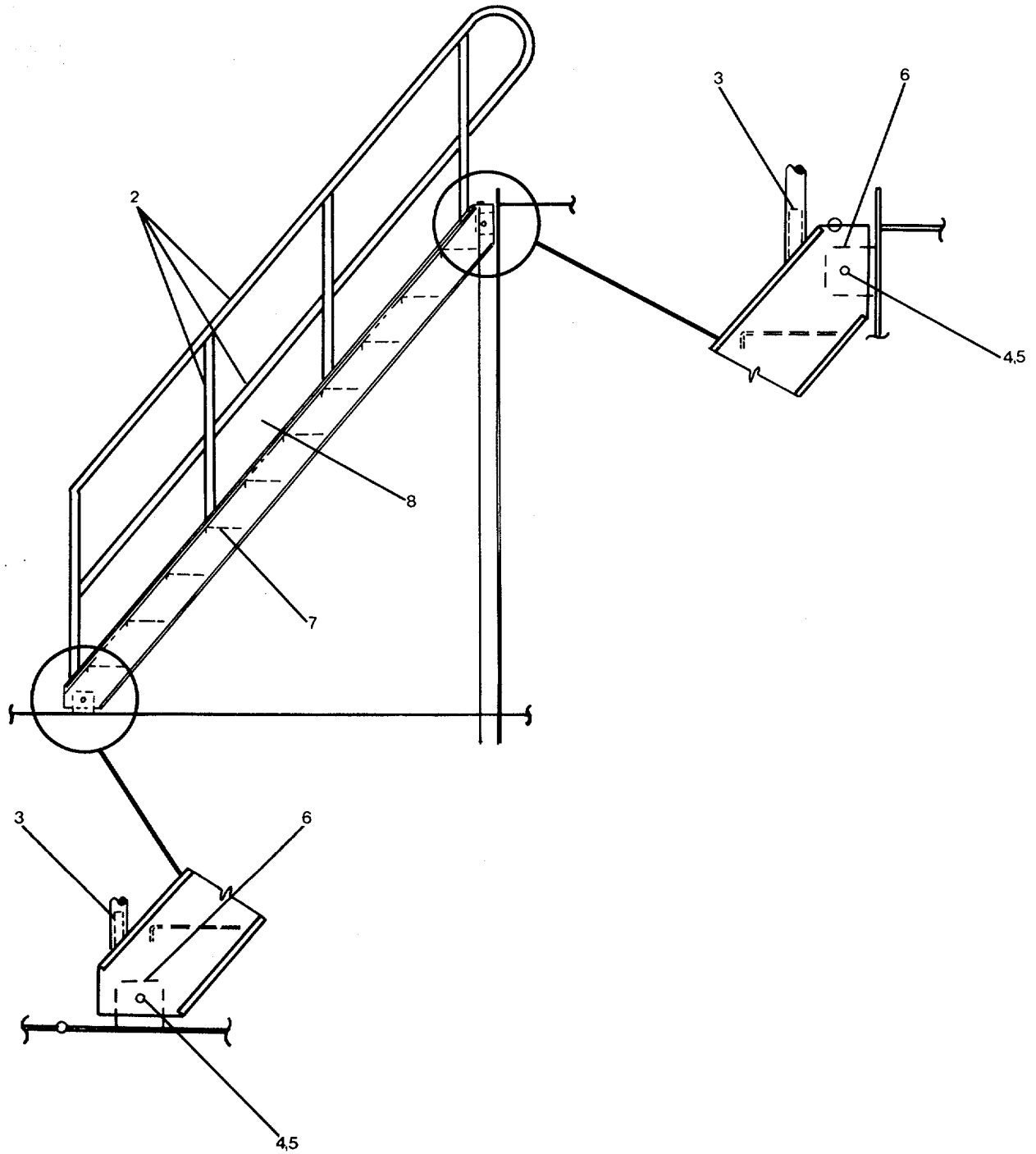


FIGURE 646. Maindeck Ladders and Handrails (Sheet 2 of 3).



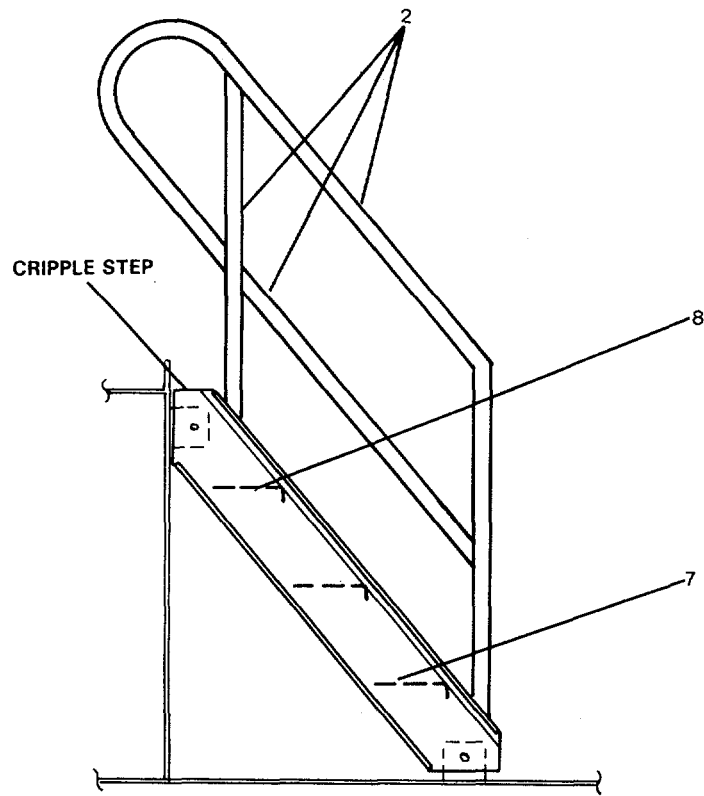


FIGURE 646. Maindeck Ladders and Handrails (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
GROUP 18 BASIC CRAFT					
FIG. 646 MAIN DECK LADDERS AND HANDRAILS					
1	XCOOO	77408	8623026-6B	...MAIN DECK LADDERS A .....	1
2	XDOZZ	77408	70-5148-1040	...PIPE, METALLIC (1 1/4", SCH 40) .....	V
3	XDOZZ	77408	70-5220-1035	...PIPE, METALLIC (1", SCH 40) .....	V
4	XDOZZ	77408	41-5033-8045	...NUT, SELF-LOCKING, HE .....	4
5	XDOZZ	77408	41-4898-1591	...BOLT, MACHINE .....	4
6	XDOZZ	77408	64-0590-1392	...BAR, FLAT (4" X 1/2") .....	V
7	XDOZZ	77408	66-1135-3138	...PLATE, DIAMOND (THREAD) .....	V
8	XDOZZ	77408	62-0469-8200	...CHANNEL (8" X 11.5#) .....	V

END OF FIGURE

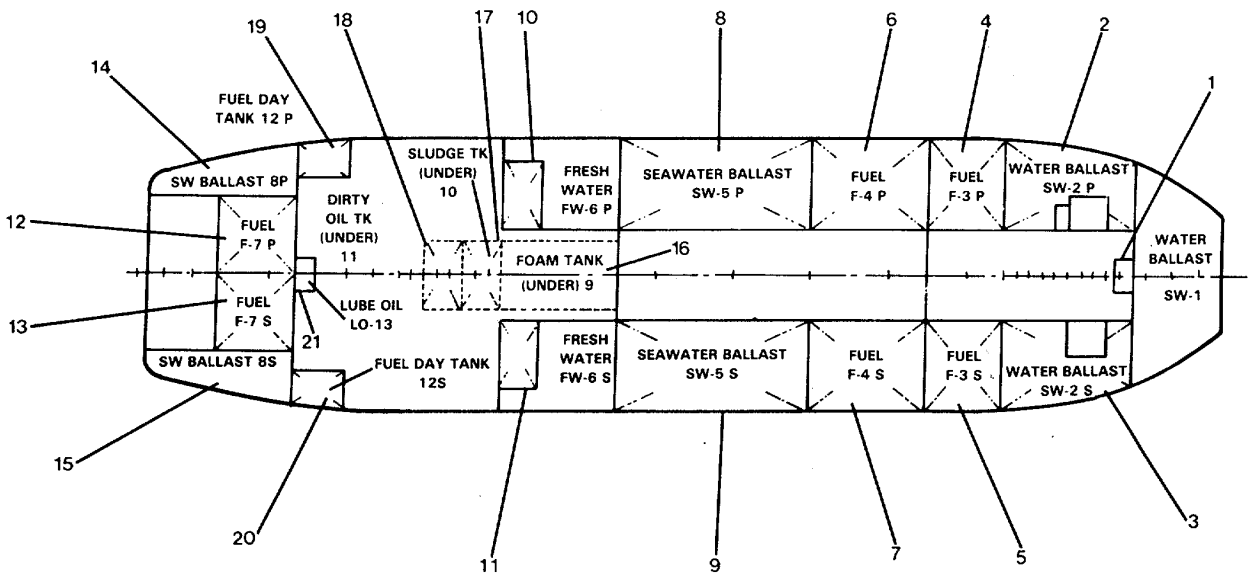


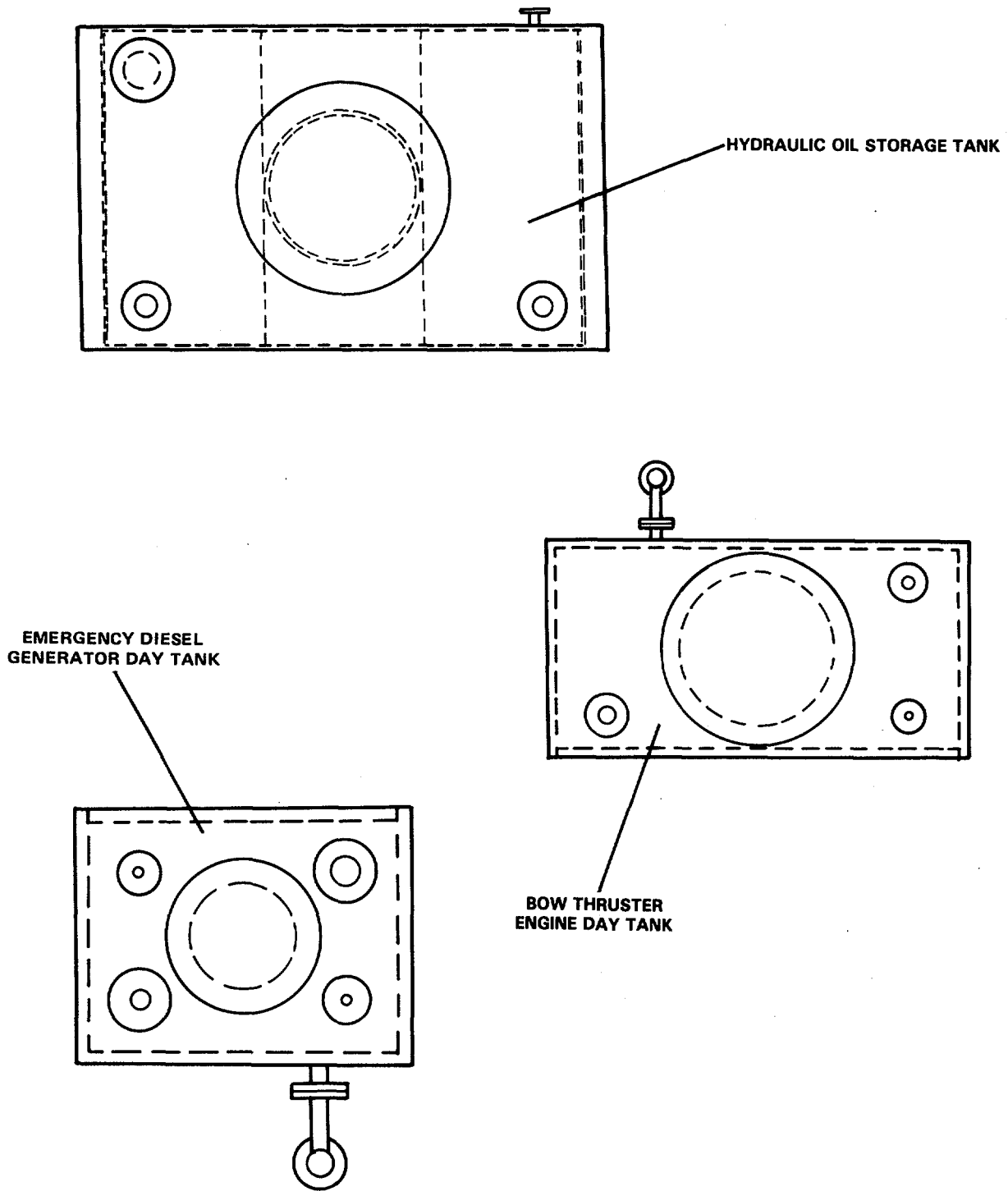
FIGURE 647. Tank Arrangement.

## SECTION II

TM55-1905-223-24P-4

(1)	(2)	(3)	(4)	(5)	
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
				GROUP 18	BASIC CRAFT
				FIG. 647	TANK ARRANGEMENT
	XCHHH	77408	LCU-300-07	..TANK ARRANGEMENT.....	1
1	XDHZZ	77408	SW-IC-FWD-5	...TANK, SEAWATER BALLA (CENTER).....	1
2	XDHZZ	77408	SW-2P-5-15	...TANK, SEAWATER BALLA (PORT) .....	1
3	XDHZZ	77408	SW-2S-5-15	...TANK, SEAWATER BALLA (STARBOARD).	1
4	XDHZZ	77408	F-3P-15-17	...TANK, FUEL (PORT) .....	1
5	XDHZZ	77408	F-3S-15-17	...TANK, FUEL (STARBOARD).....	1
6	XDHZZ	77408	F-4P-17-20	...TANK, FUEL (PORT).....	1
7	XDHZZ	77408	F-4S-17-20	...TANK, FUEL (STARBOARD).....	1
8	XDHZZ	77408	SW-5P-20-25	...TANK, FUEL (PORT) .....	1
9	XDHZZ	77408	SW-5S-20-25	...TANK, SEAWATER BALLA (STARBOARD).	1
10	XDHZZ	77408	FW-6P-26-28	...TANK, FRESHWATER (PORT) .....	1
11	XDHZZ	77408	FW-6S-26-28	...TANK, FRESHWATER (STARBOARD) .....	1
12	XDHZZ	77408	F-7P-44-50	...TANK, FUEL (PORT) .....	1
13	XDHZZ	77408	F-7S-44-50	...TANK, FUEL (STARBOARD).....	1
14	XDHZZ	77408	SW-8P-44-AFT	...TANK, SEAWATER BALLA (PORT-AFT)..	1
15	XDHZZ	77408	SW-8S-44-AFT	TANK, SEAWATER BALLA (STARBOARD-AFT).....	1
16	XDHZZ	77408	FOAM-9-25-28	...TANK, FOAM CONCENTRA .....	1
17	XDHZZ	77408	SLUDGE-10-28-31	...TANK, SLUDGE .....	1
18	XDHZZ	77408	DIRTY OIL-11-31-34	...TANK, DIRTY OIL.....	1
19	XDHZZ	77408	F-DAY-12P-40-44	...TANK, FUEL (PORT) .....	1
20	XDHZZ	77408	F-DAY-12S-40-44	...TANK, FUEL (STARBOARD).....	1
21	XDHZZ	77408	LO-13-42.5-44	...TANK, LUBE OIL STORA .....	1

END OF FIGURE



017HM

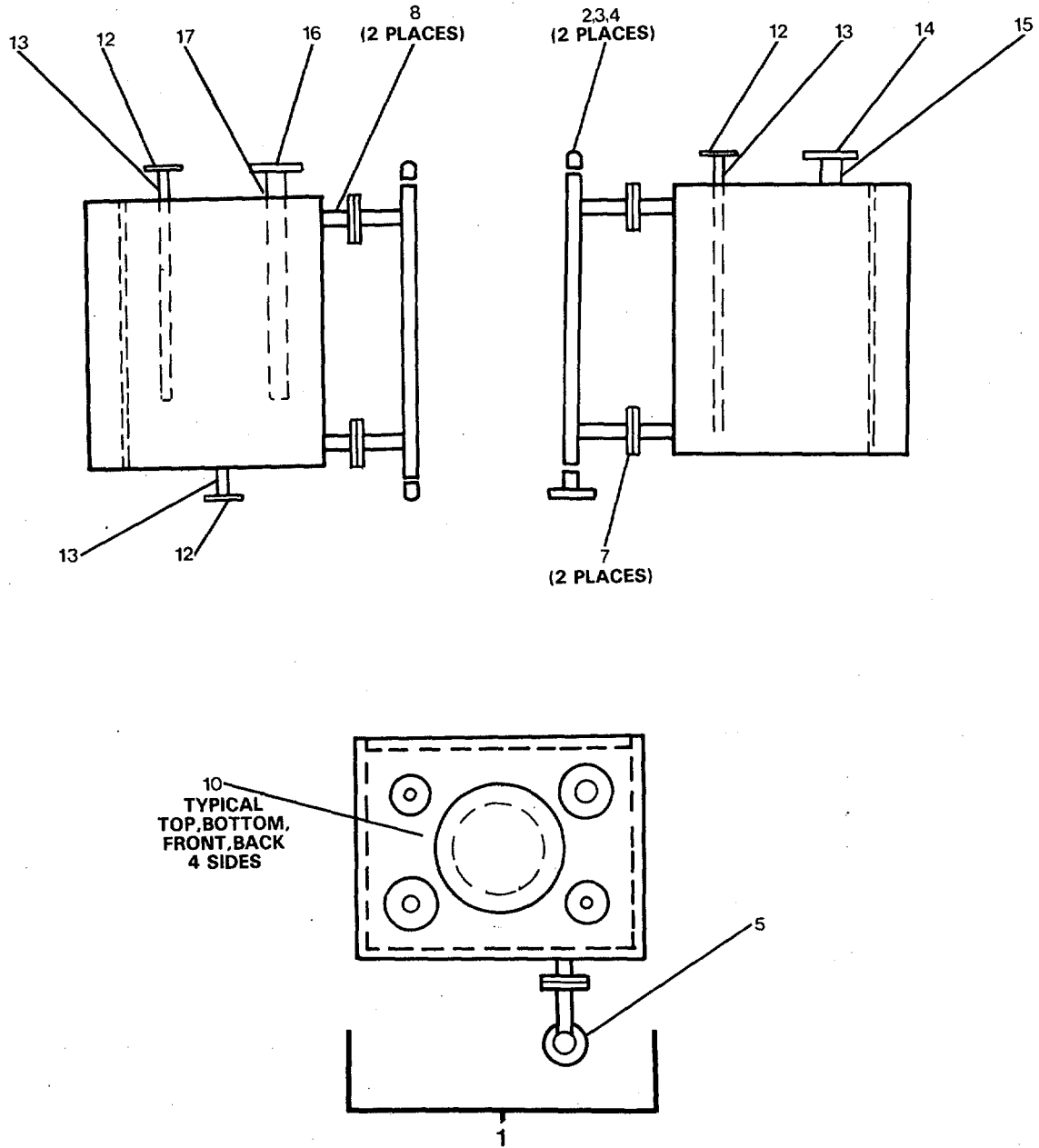
FIGURE 648. Miscellaneous Independent Tanks.

SECTION II

TM55-1905-223-24P-4

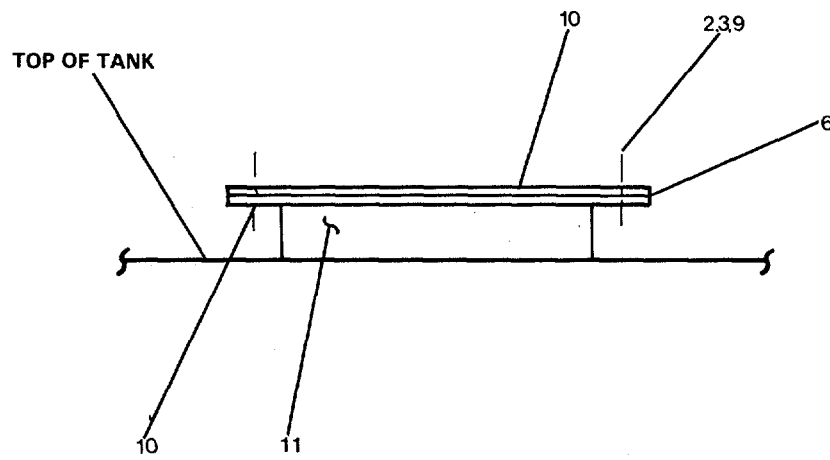
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 18 BASIC CRAFT	
				FIG. 648 MISCELLANEOUS INDEPENDENT TANKS	
XCFFF 77408		8500014		..MISCELLANEOUS INDEP .....	1

END OF FIGURE



018HM

FIGURE 649. Emergency Diesel Generator Day Tank (Sheet 1 of 2)



019HM

FIGURE 649. Emergency Diesel Generator Day Tank (Sheet 2 of 2).

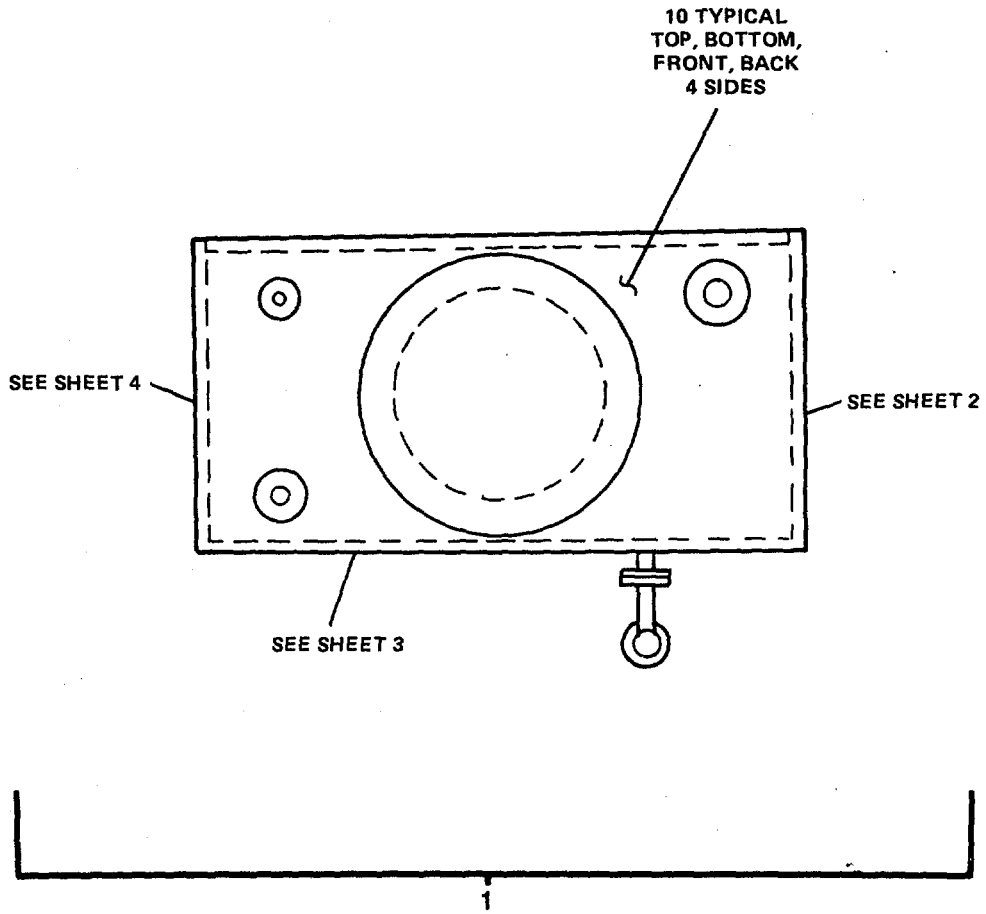


## SECTION II

TM55-1905-223-24P-4

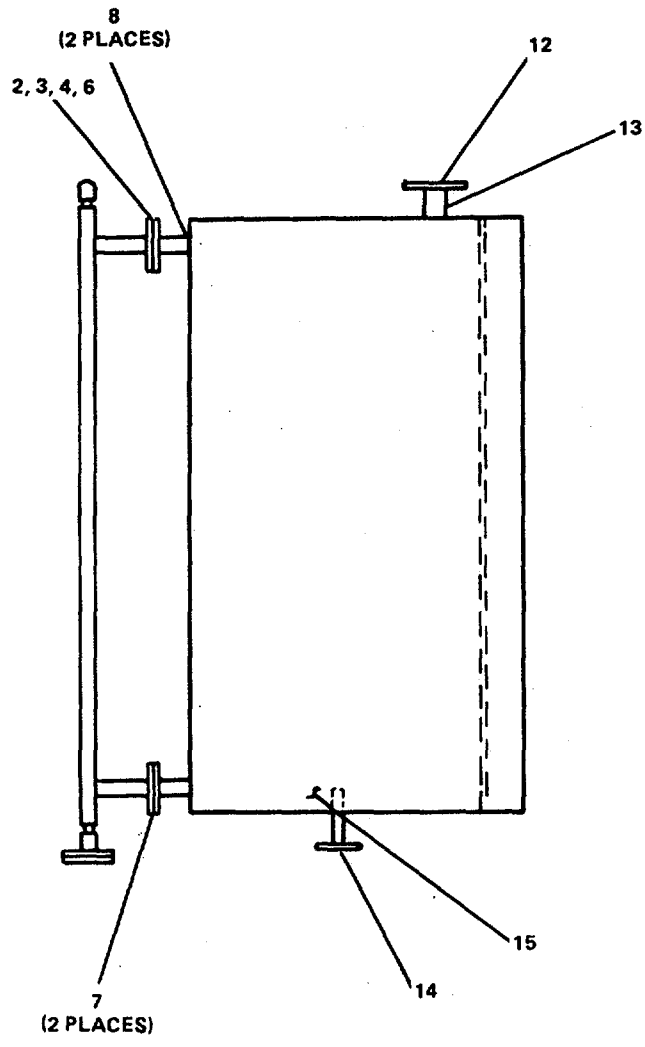
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) GROUP 18 BASIC CRAFT FIG. 649 EMERGENCY DIESEL GENERATOR DAY TANK	(6) QTY
1	XDFFF	77408	03-6441-0000	...TANK, DAY, EMERGENCY .....	1
2	XDOZZ	77408	D0-3010-8039	...NUT, PLAIN, HEXAGON (1/2") .....	18
3	XDOZZ	77408	D0-5950-8039	...WASHER, LOCK (1/2") .....	18
4	XDOZZ	77408	D0-2907-1380	...BOLT, MACHINE (1/2" X 2 1/2" .....	8
				LONG) .....	
5	XDOZZ	77408	86501/85815	...INDICATOR, LIQUID QU .....	1
6	XDOZZ	77408	D4-0135-0604	...GASKET MATERIAL (1/8" THICK .....	V
7	XDFZZ	77408	25-2215-1035	...FLANGE, PIPE (1") .....	2
8	XDFZZ	77408	70-5220-1035	...PIPE, METALLIC (1", SCH 40) .....	V
9	XDFZZ	77408	D00-2907-1368	...BOLT, MACHINE (1/2" X 1" LONG .....	10
10	XDFZZ	77408	68-0241-2442	...PLATE, STEEL (7.65 \$) .....	V
11	XDFZZ	77408	64-0590-0736	...BAR, FLAT STEEL (3" X 3/16") .....	V
12	XDFZZ	77408	25-2215-1025	...FLANGE, PIPE (1/2") .....	3
13	XDFZZ	77408	70-5220-1025	...PIPE, METALLIC (1/2") .....	V
14	XDFZZ	77408	25-2215-1045	...FLANGE, PIPE (1 1/2").....	1
15	XDFZZ	77408	70-5220-1045	...PIPE, METALLIC (1 1/2", SCH 40) .....	V
16	XDFZZ	77408	25-2215-1040	...FLANGE, PIPE (1 1/4") .....	1
17	XDFZZ	77408	70-5220-1040	...PIPE, METALLIC (1 1/4") .....	V

END OF FIGURE



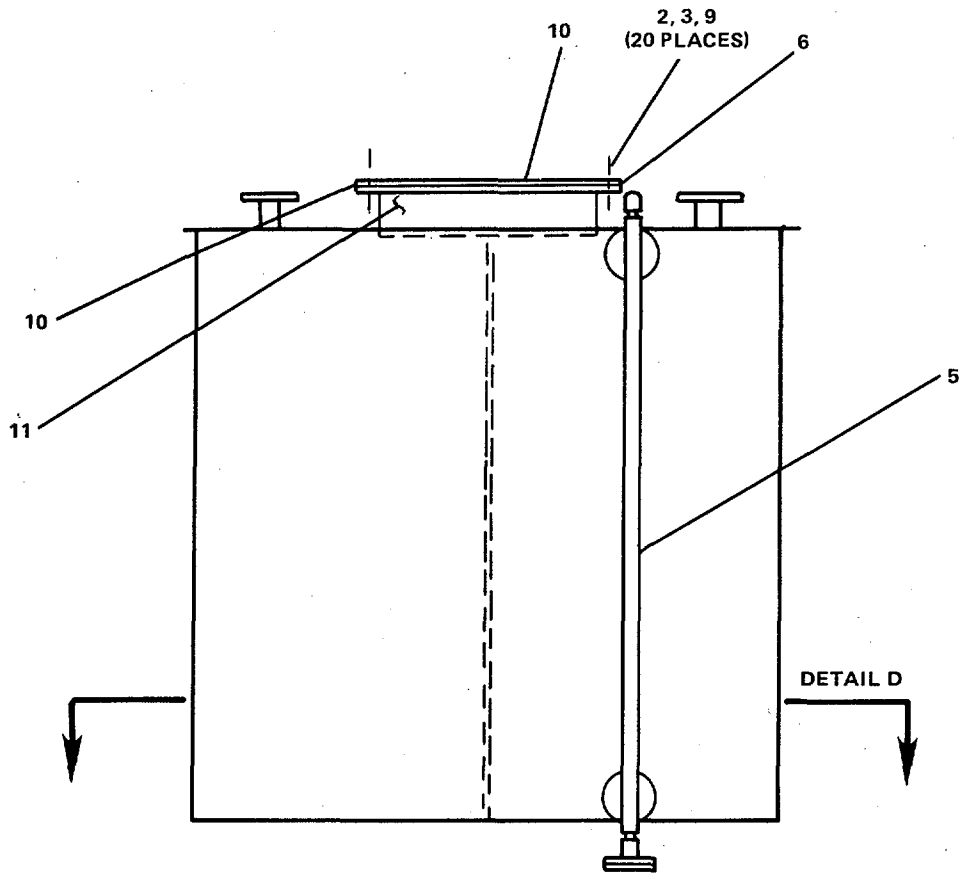
020HM

FIGURE 650. Bow Thruster Engine Day Tank (Sheet 1 of 4).



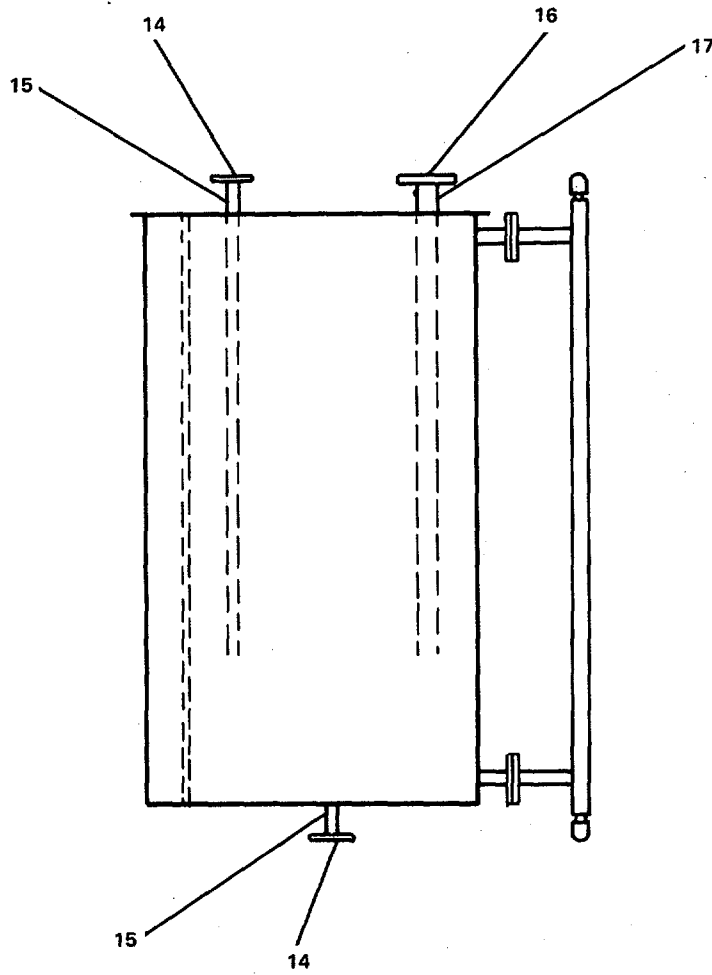
021HM

FIGURE 650. Bow Thruster Engine Day Tank (Sheet 2 of 4).



022HM

FIGURE 650. Bow Thruster Engine Day Tank (Sheet 3 of 4).



023HM

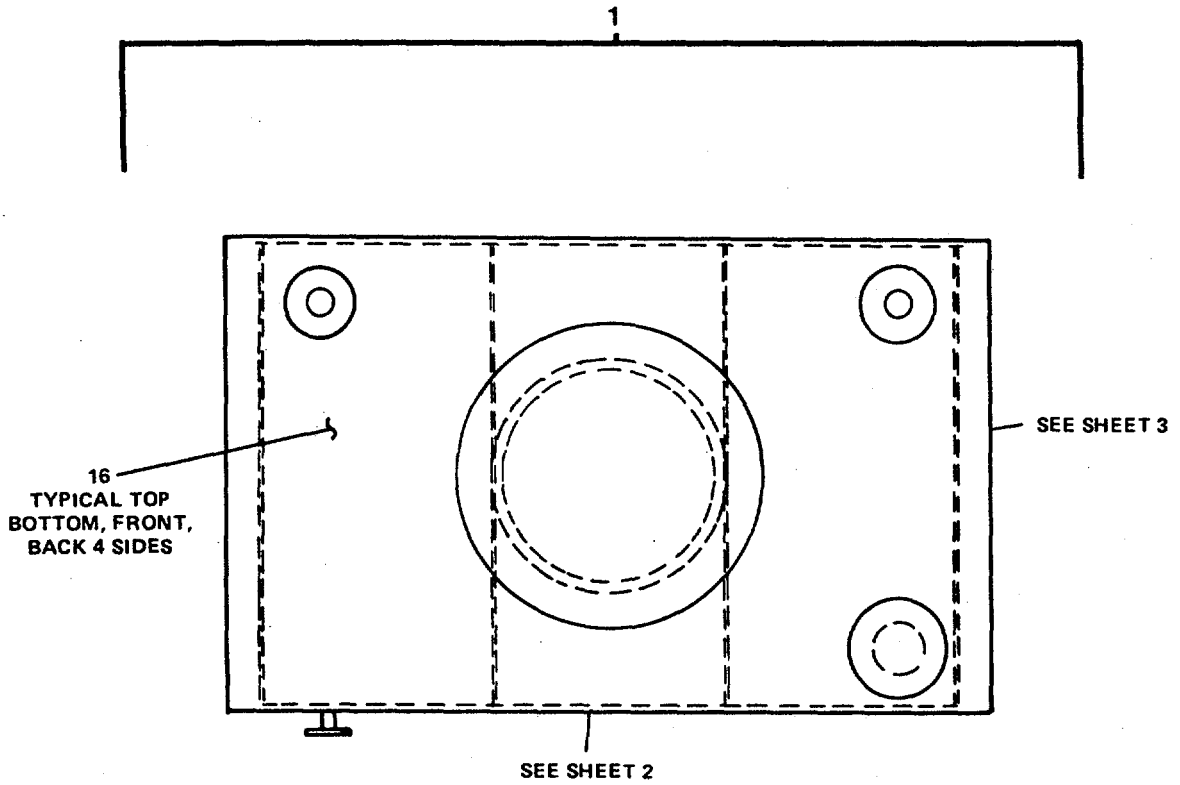
FIGURE 650. Bow Thruster Engine Day Tank (Sheet 4 of 4).

## SECTION II

TM55-1905-223-24P-4

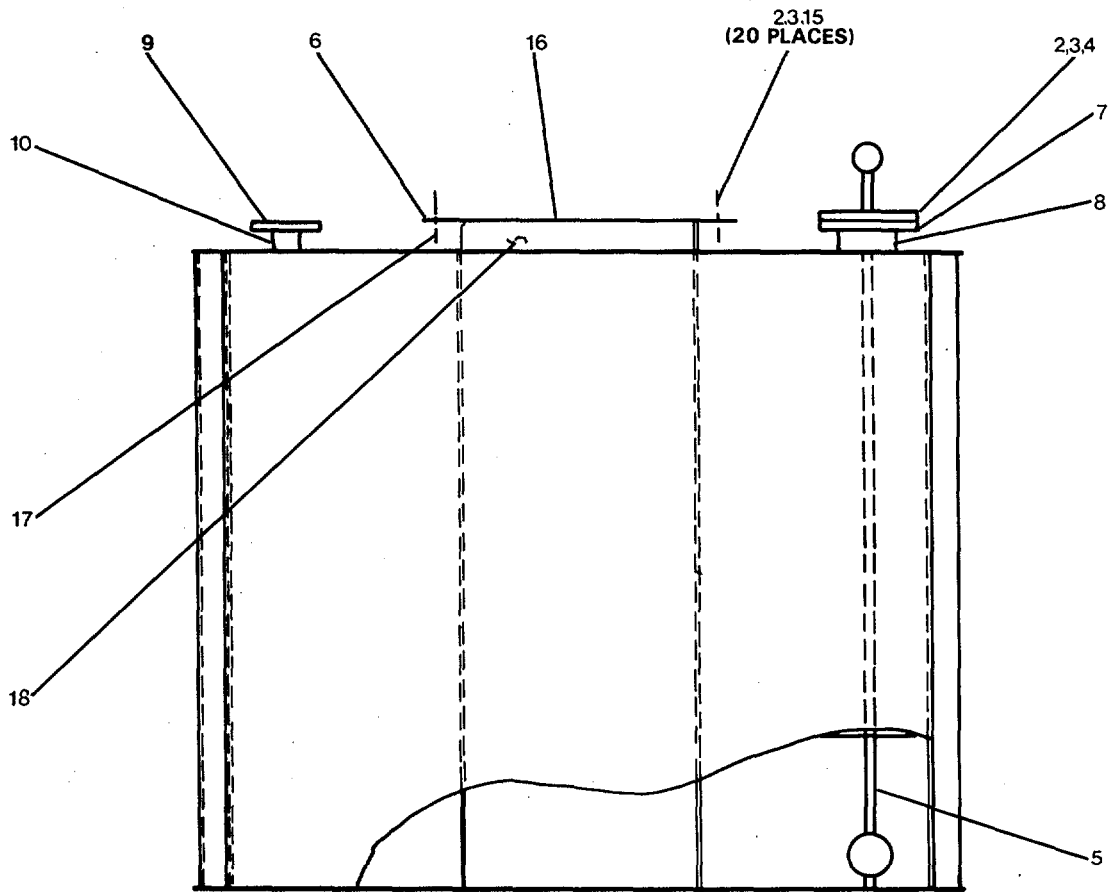
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC) QTY	(6)
GROUP 18 BASIC CRAFT					
FIG. 650 BOW THRUSTER ENGINE DAY TANK					
1	XDFFF	77408	03-6440-0000	...TANK, DAY, BOW THRUST .....	1
2	XDOZZ	77408	D0-3010-8039	...NUT, PLAIN, HEXAGON (1/2") .....	28
3	XDOZZ	77408	D0-5950-8039	...WASHER, LOCK (1/2") .....	28
4	XDOZZ	77408	D0-2907-1380	...BOLT, MACHINE (1/2" X 2 1/2" .....	8
LONG).....					
5	XDOZZ	17805	86501/85875	...INDICATOR, LIQUID QU .....	1
6	XDOZZ	77408	D4-0135-0604	...GASKET MATERIAL (1/8" THICK) .....	V
7	XDFZZ	77408	25-2215-1035	...FLANGE, PIPE (1") .....	2
8	XDFZZ	77408	70-5220-1035	...PIPE, METALLIC (1", SCH 40) .....	V
9	XDFZZ	77408	D0-2907-1368	...BOLT, MACHINE (1/2" X 1" LONG) .....	20
10	XDFZZ	77408	68-0241-2442	...PLATE, STEEL (7.65 ) .....	V
11	XDFZZ	77408	64-0590-0736	...BAR, FLAT STEEL (3" X 3/16") .....	V
12	XDFZZ	77408	25-2215-1045	...FLANGE, PIPE (1 1/2") .....	1
13	XDFZZ	77408	70-5220-1045	...PIPE, METALLIC (1 1/2", SCH 40).....	V
14	XDFZZ	77408	25-2215-1025	...FLANGE, PIPE (1/2") .....	3
15	XOFZZ	77408	70-5220-1025	...PIPE, METALLIC (1/2") .....	V
16	XDFZZ	77408	25-2215-1040	...FLANGE, PIPE (1 1/4") .....	1
17	XDFZZ	77408	70-5220-1040	...PIPE, METALLIC (1 1/4") .....	V

END OF FIGURE



025HM

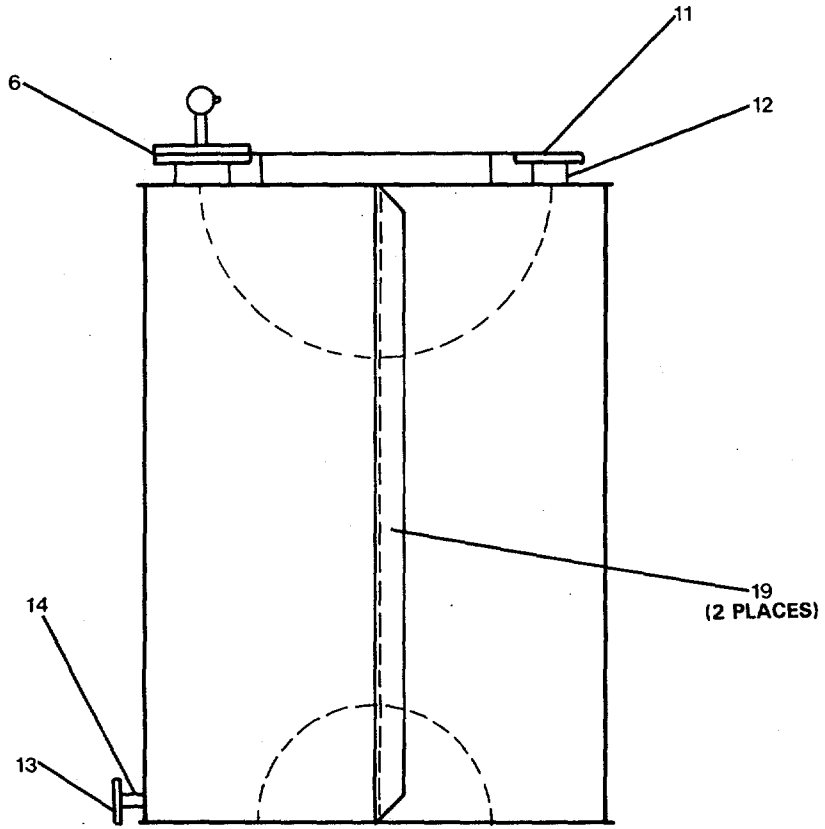
FIGURE 651. Hydraulic Oil Storage Tank (Sheet 1 of 3).



026HM

FIGURE 651. Hydraulic Oil Storage Tank (Sheet 2 of 3).





027HM

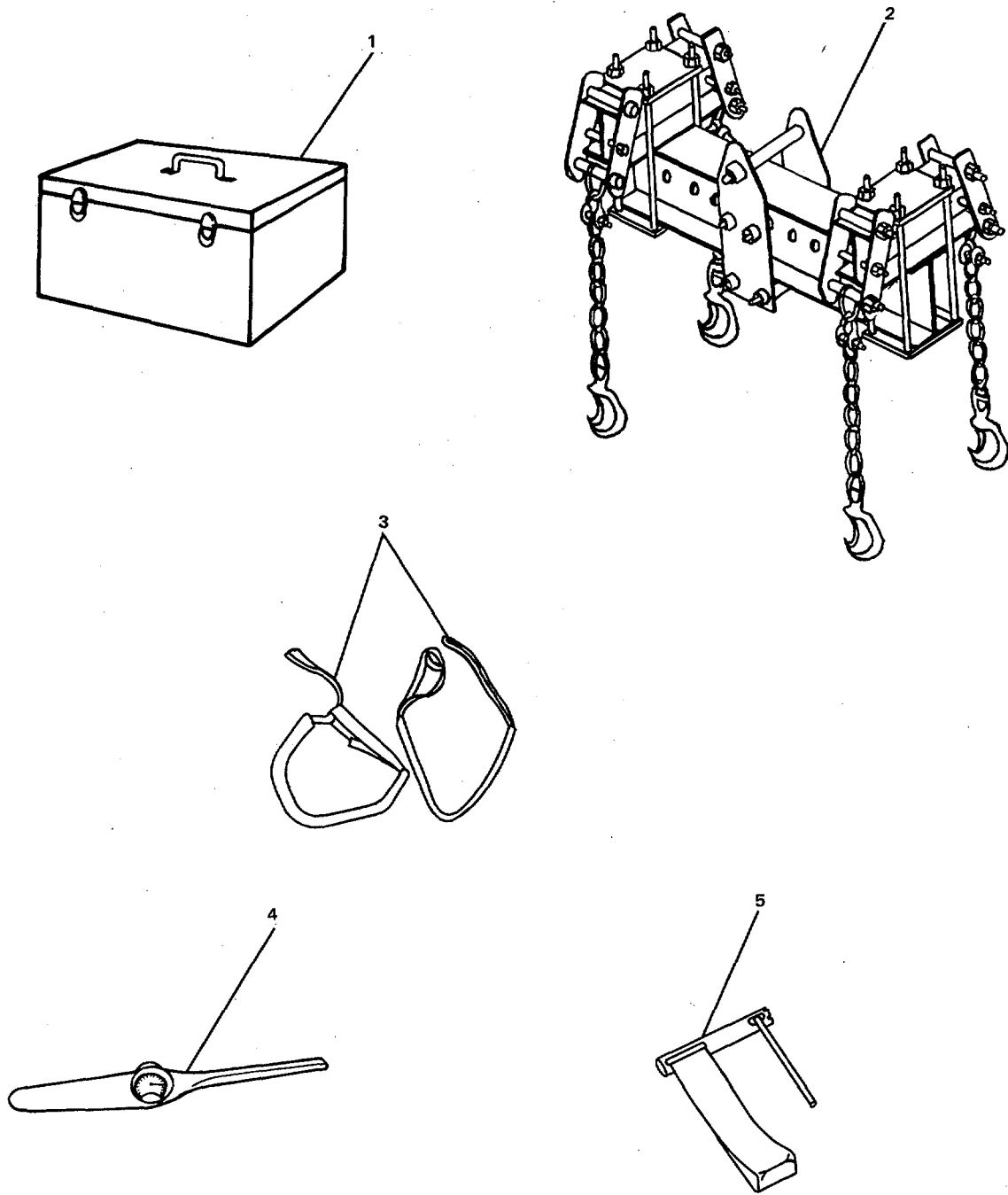
FIGURE 651. Hydraulic Oil Storage Tank (Sheet 3 of 3).

## SECTION II

TM55-1905-223-24P-4

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)QTY	(6)
GROUP 18 BASIC CRAFT					
FIG. 651 HYDRAULIC OIL STORAGE TANK					
1	XDFFF	77408	03-6442-0000	...TANK, STORAGE, HYDRAU .....	1
2	XDOZZ	77408	D0-3010-8039	....NUT, PLAIN, HEXAGON (1/2") .....	24
3	XDOZZ	77408	D0-5950-8039	....WASHER, LOCK (1/2") .....	24
4	XDOZZ	77408	D0-2907-1380	....BOLT, MACHINE (1/2" X 2 1/2" .....	4
5	XDOZZ	77408	XM-36470-63-XXX- O-BN	....INDICATOR, LIQUID QU .....	1
6	XDOZZ	77408	D4-0135-0604	....GASKET MATERIAL (1/8" THICK) .....	V
7	XDFZZ	77408	25-2215-1080	....FLANGE, PIPE (5") .....	1
8	XDFZZ	77408	70-5220-1080	....PIPE, METALLIC (5") .....	V
9	XDFZZ	77408	25-2215-1055	....FLANGE, PIPE (2 1/2") .....	1
10	XDFZZ	77408	70-5220-1055	....PIPE, METALLIC (2 1/2") .....	V
11	XDFZZ	77408	25-2215-1060	....FLANGE, PIPE (3") .....	1
12	XDFZZ	77408	70-5220-1060	....PIPE, METALLIC (3") .....	V
13	XDFZZ	77408	25-2215-1035	....FLANGE, PIPE (1") .....	1
14	XDFZZ	77408	70-5220-1035	....PIPE, METALLIC (1", SCH 40) .....	V
15	XDFZZ	77408	D00-2907-1368	... .BOLT, MACHINE (1/2" X 1" LONG). .....	20
16	XDFZZ	77408	68-0240-2442	....PLATE, STEEL (10.2 #, 48 X 96) .....	V
17	XDFZZ	77408	68-0241-2442	....PLATE, STEEL (7.65 #) .....	V
18	XDFZZ	77408	64-0590-0736	... ..BAR, FLAT STEEL (3" X 3/16") .....	V
19	XDFZZ	77408	62-3030-3432	....BAR, ANGLE STEEL (3" X 3" X 1/4- .....	V
				66" LONG) .....	

END OF FIGURE



001ST

FIGURE 652. Special Tools (Sheet 1 of 42).

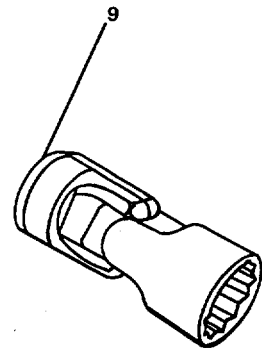
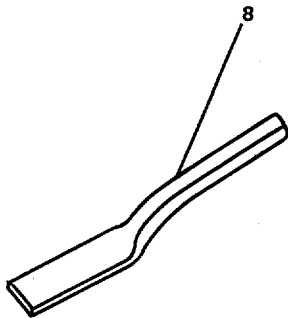
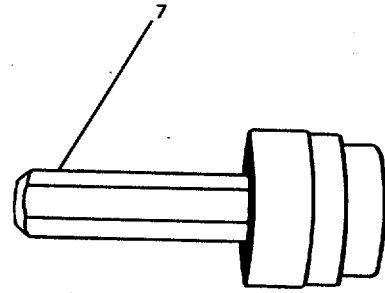
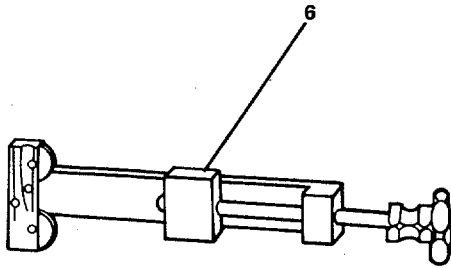


FIGURE 652. Special Tools (Sheet 2 of 42).

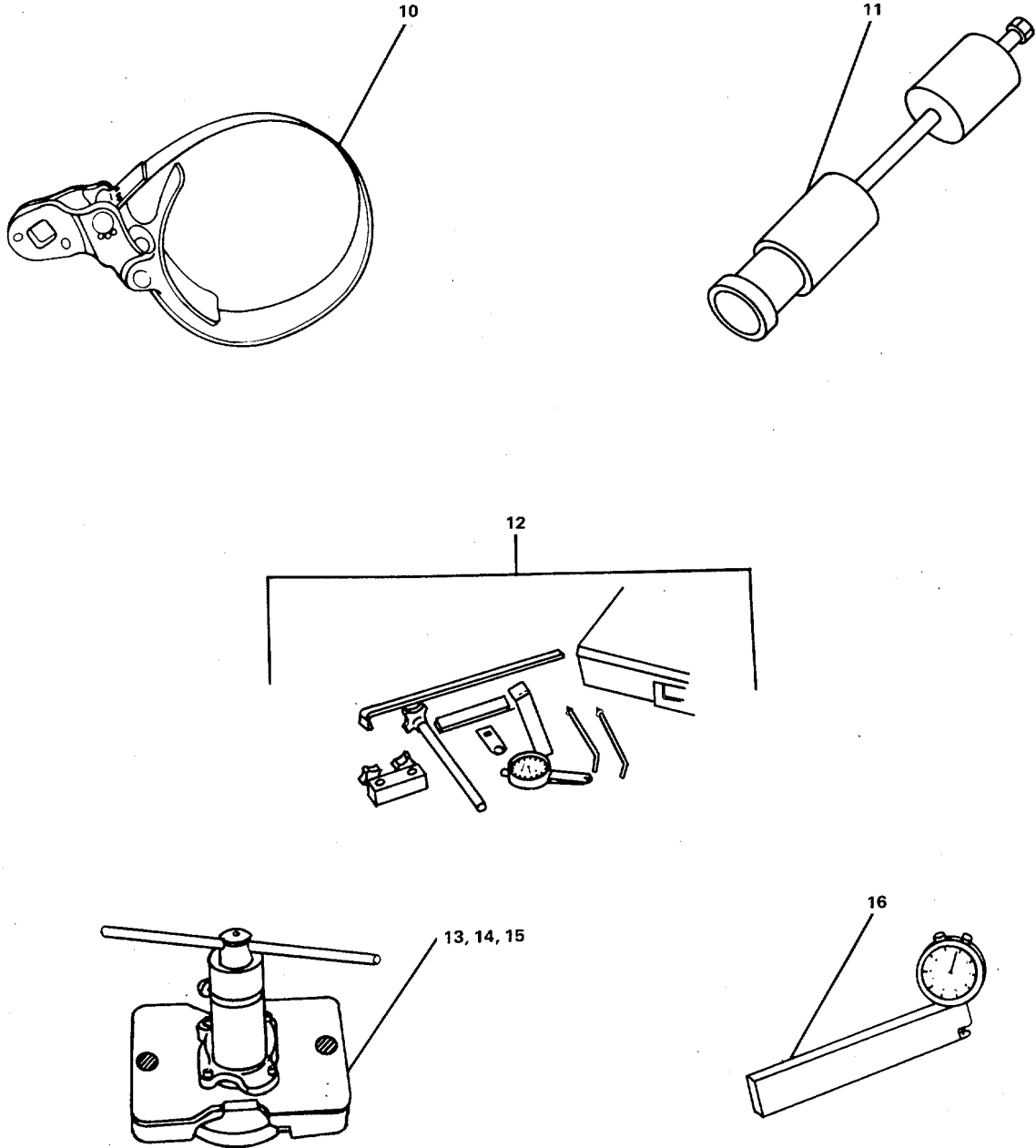


FIGURE 652. Special Tools (Sheet 3 of 42).

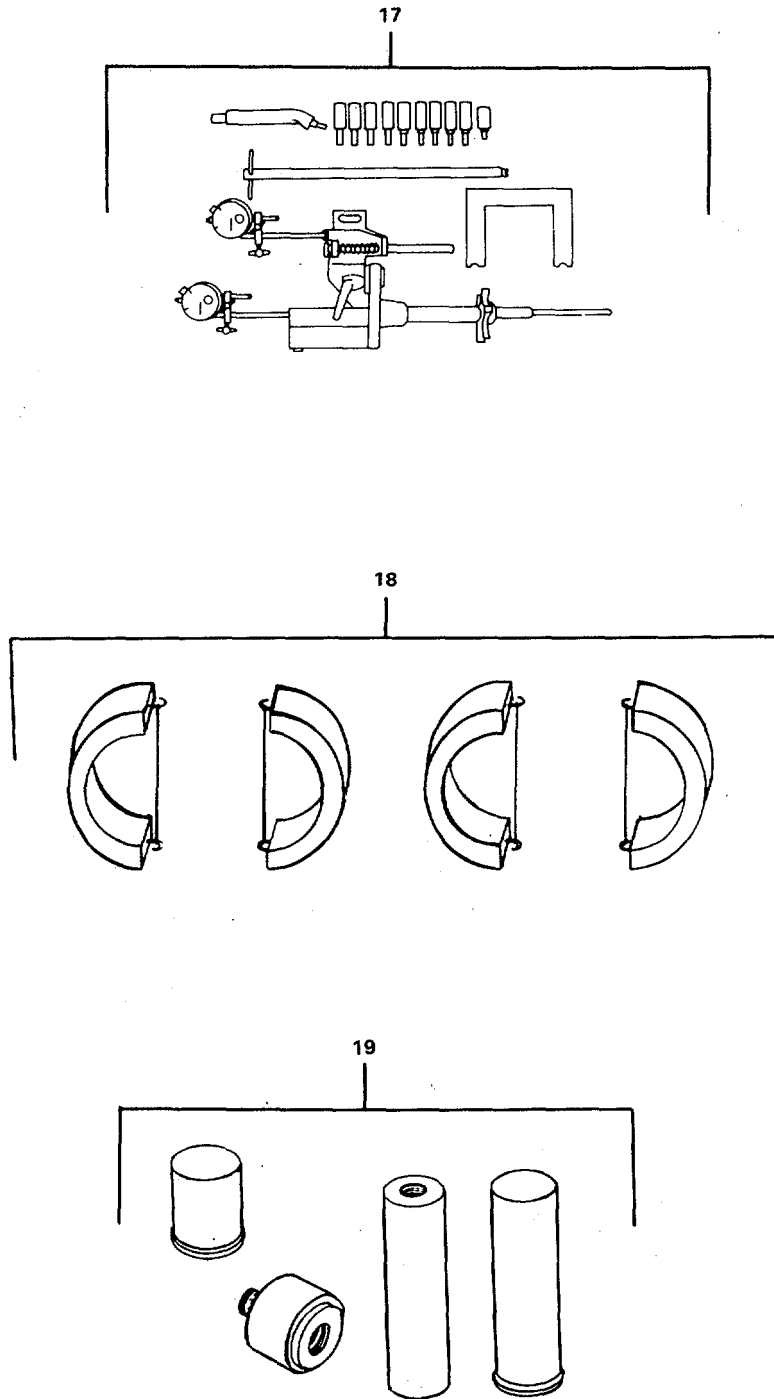


FIGURE 652. Special Tools (Sheet 4 of 42).

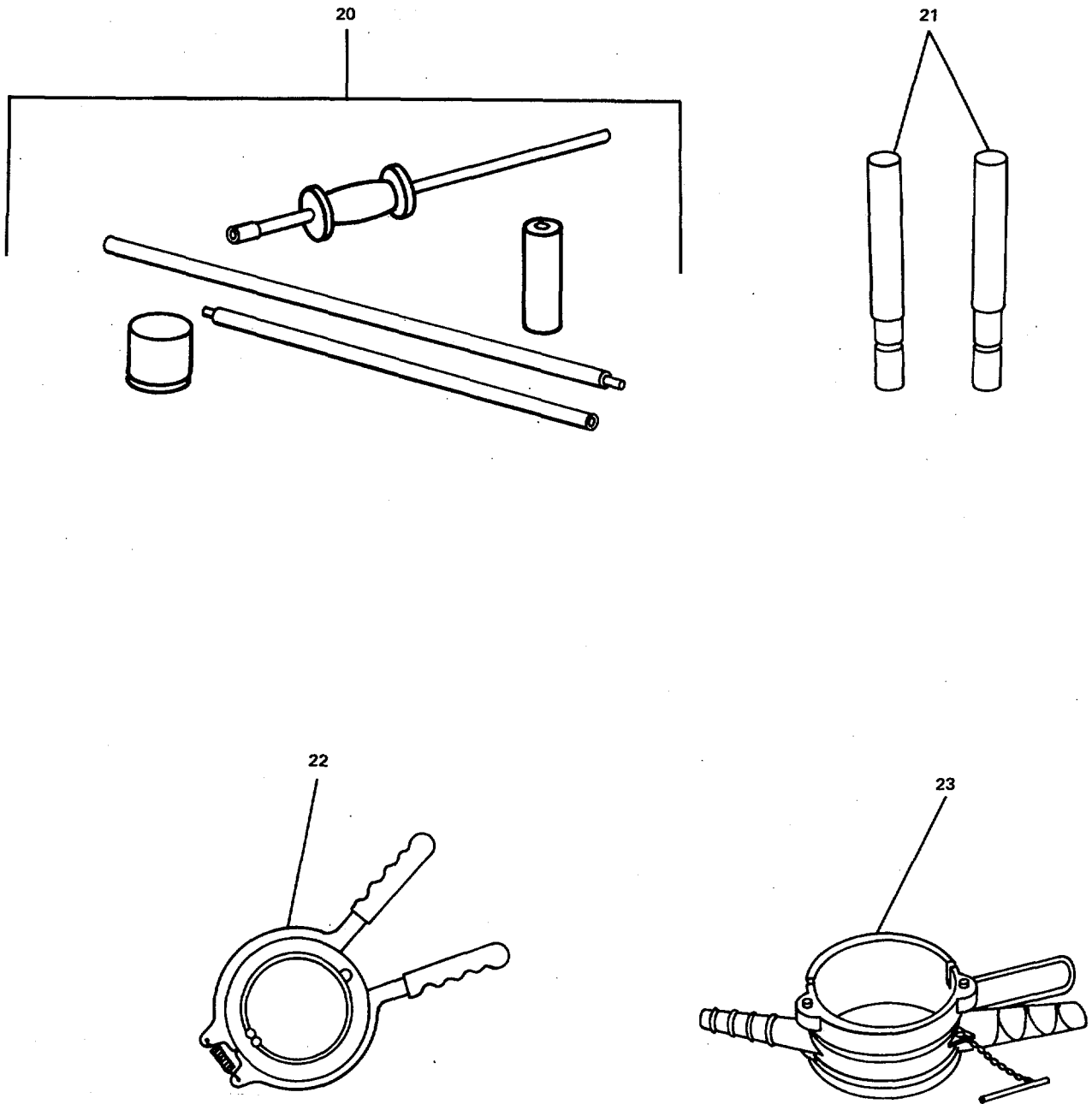


FIGURE 652. Special Tools (Sheet 5 of 42).

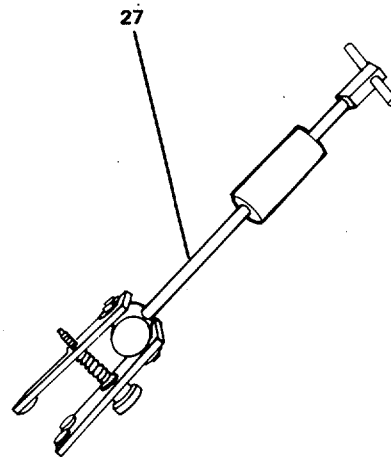
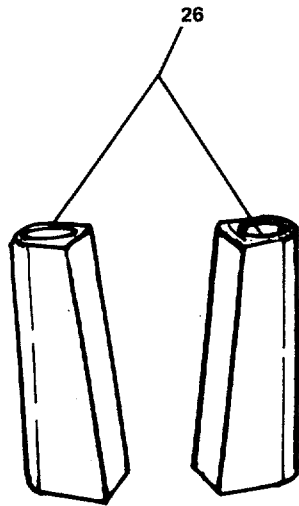
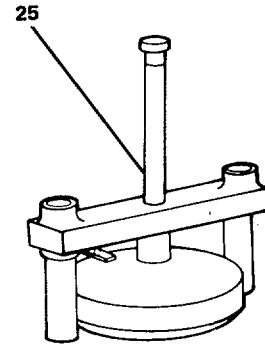
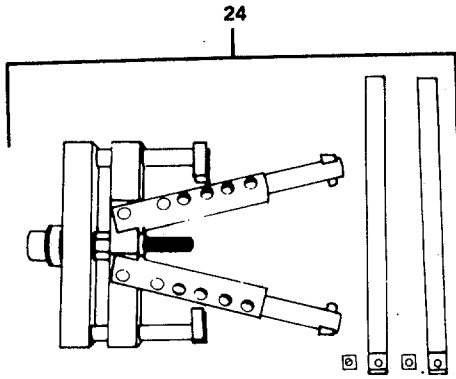


FIGURE 652. Special Tools (Sheet 6 of 42).



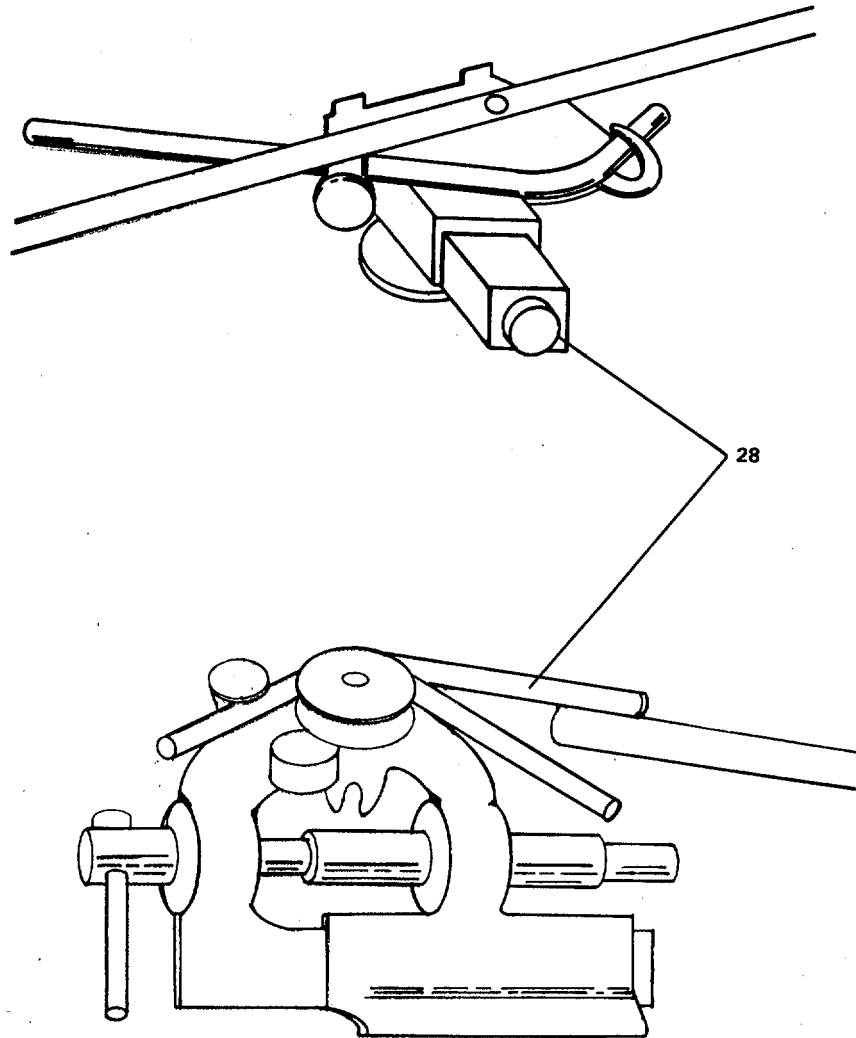


FIGURE 652. Special Tools (Sheet 7 of 42).

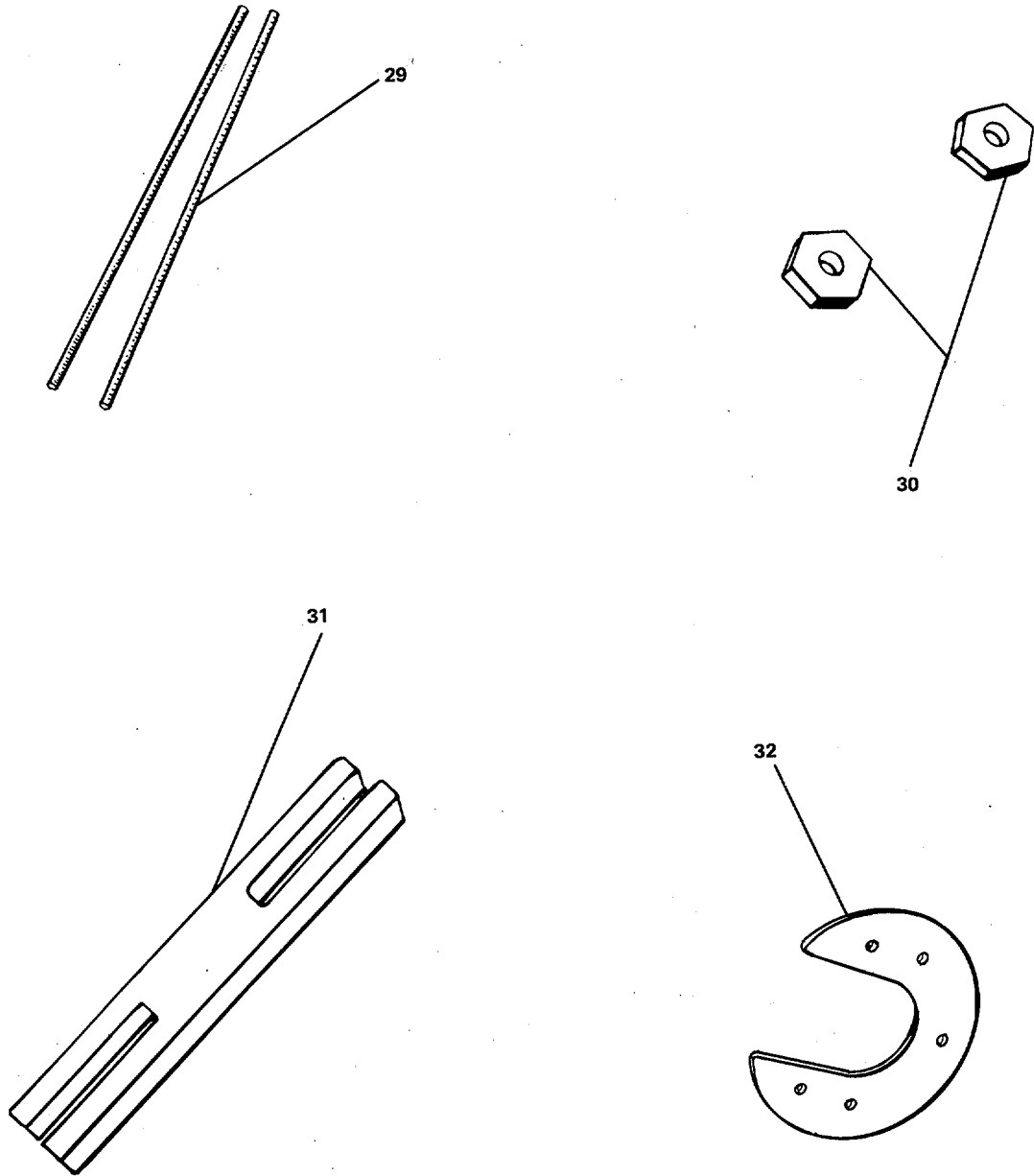


FIGURE 652. Special Tools (Sheet 8 of 42).

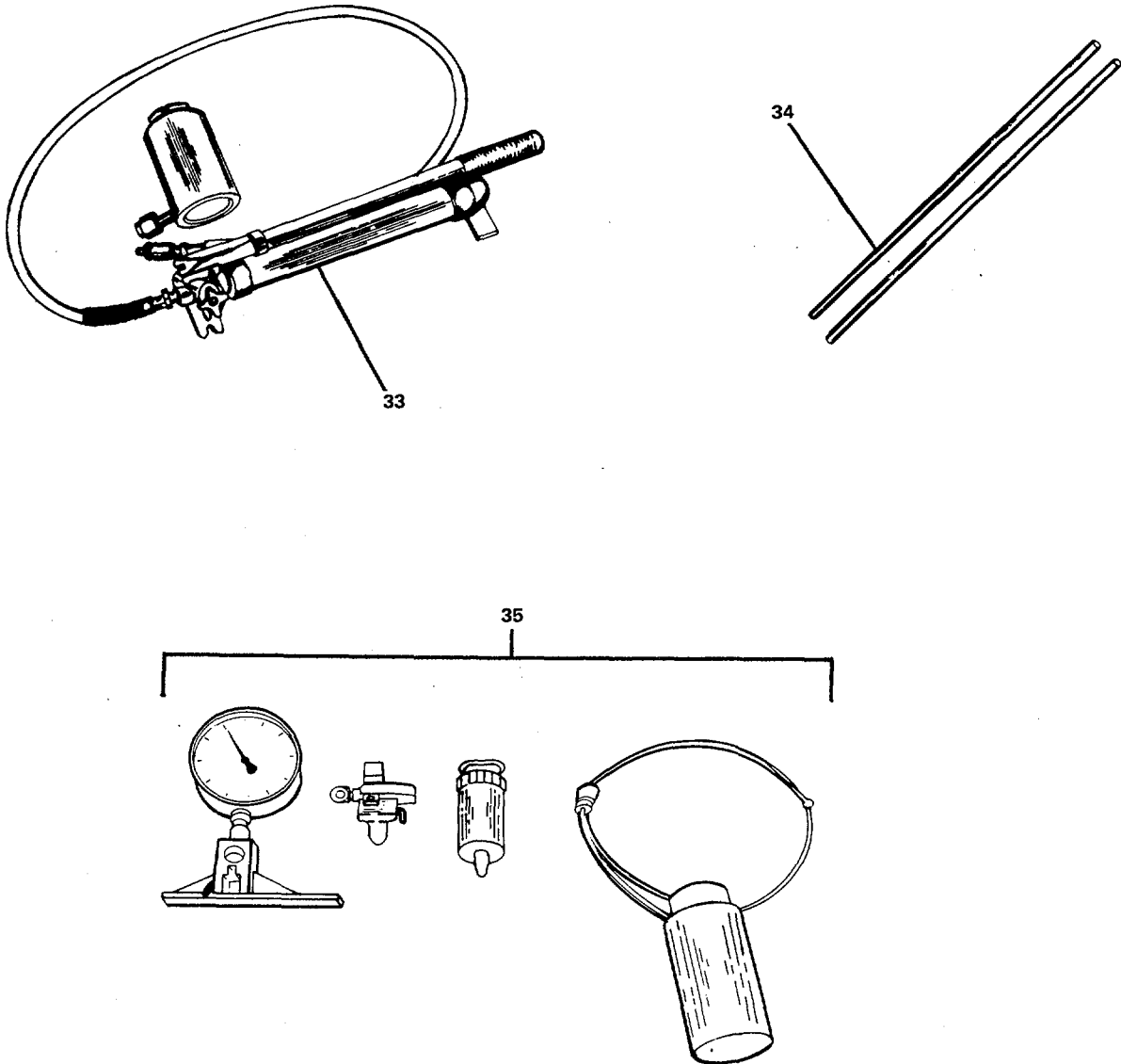


FIGURE 652. Special Tools (Sheet 9 of 42).

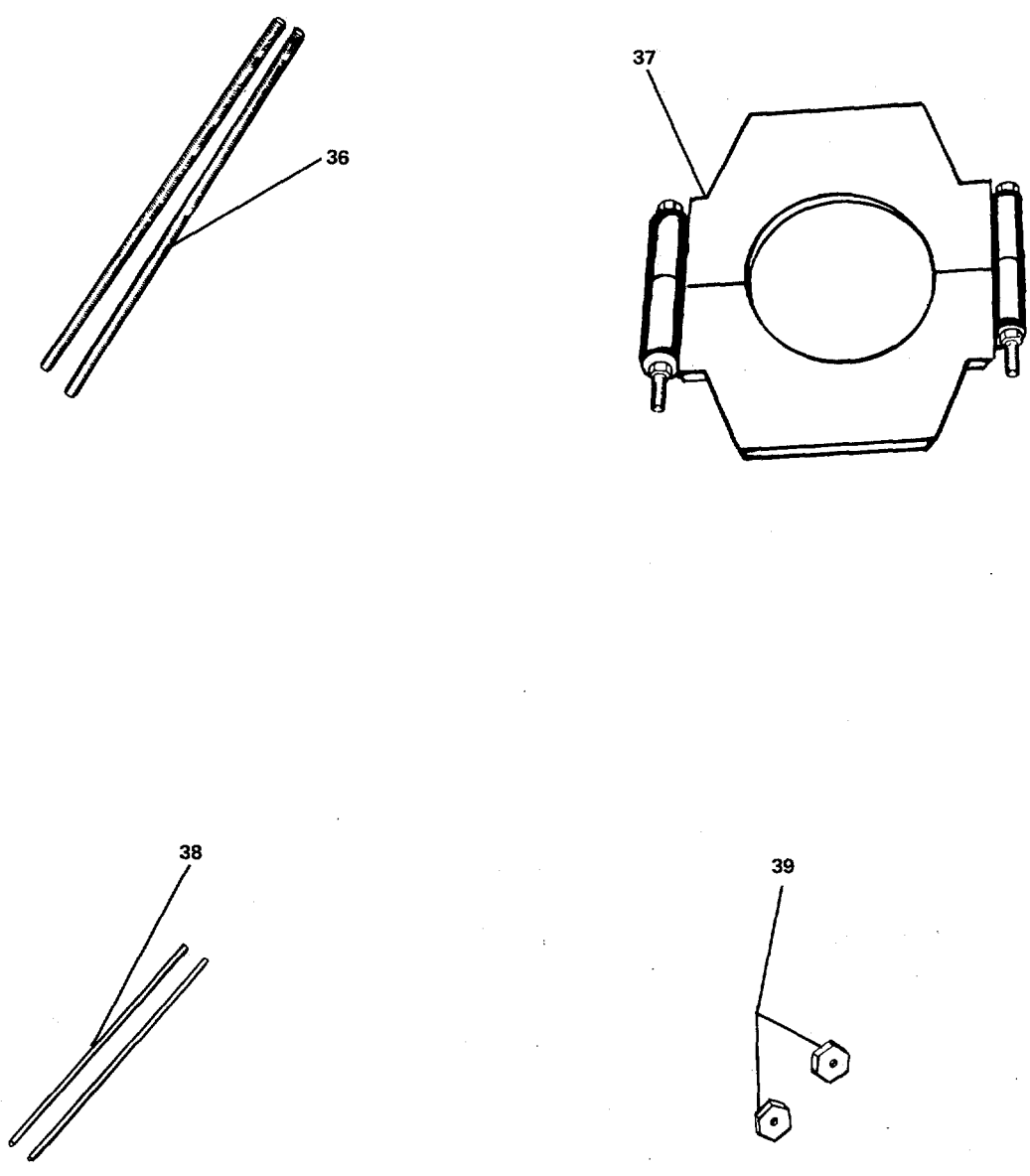


FIGURE 652. Special Tools (Sheet 10 of 42).

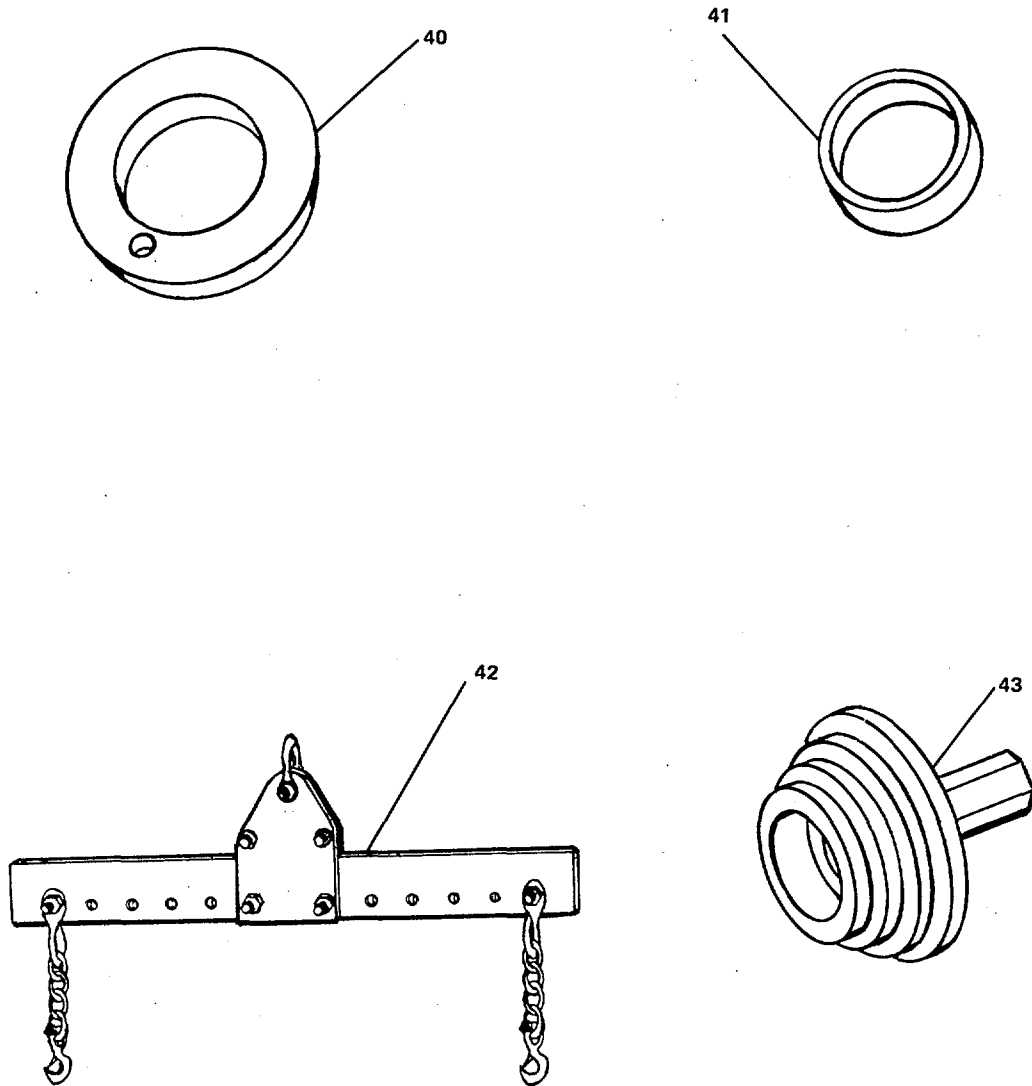


FIGURE 652. Special Tools (Sheet 11 of 42).

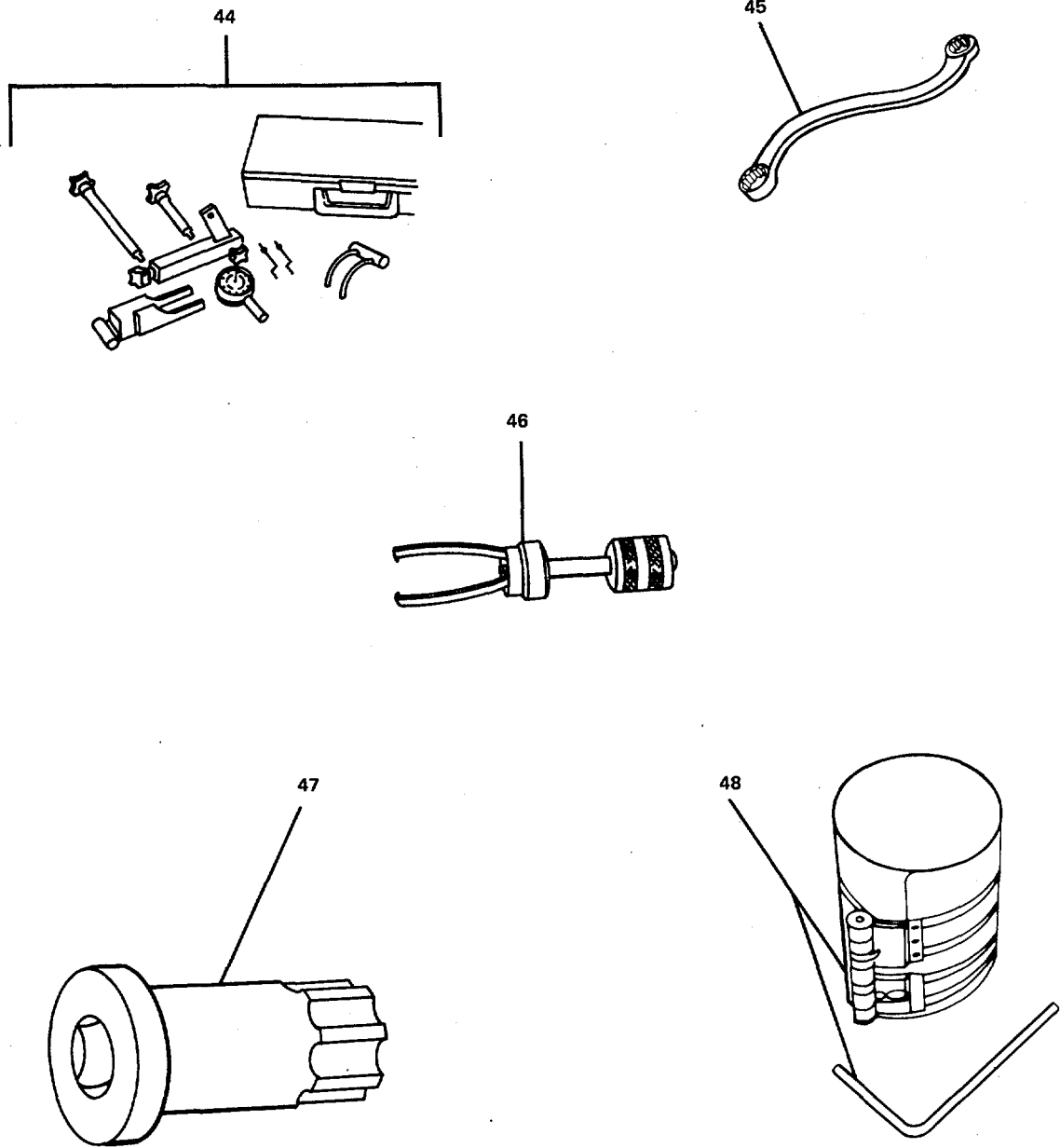


FIGURE 652. Special Tools (Sheet 12 of 42).

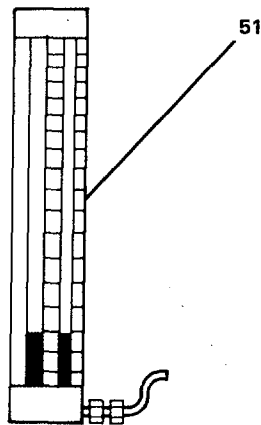
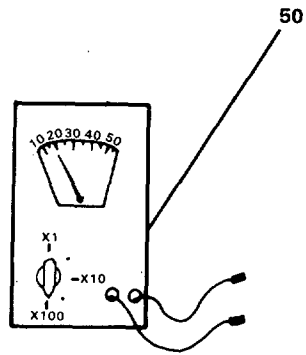
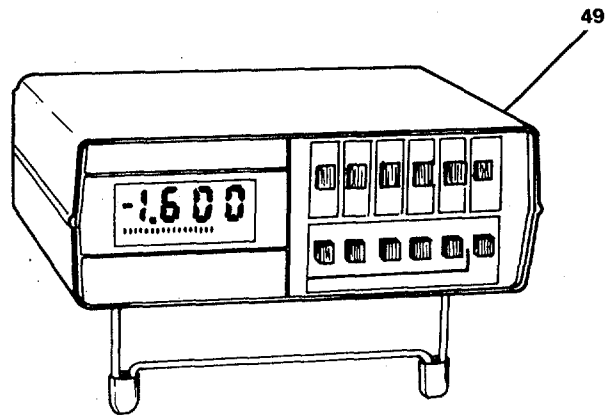


FIGURE 652. Special Tools (Sheet 13 of 42).

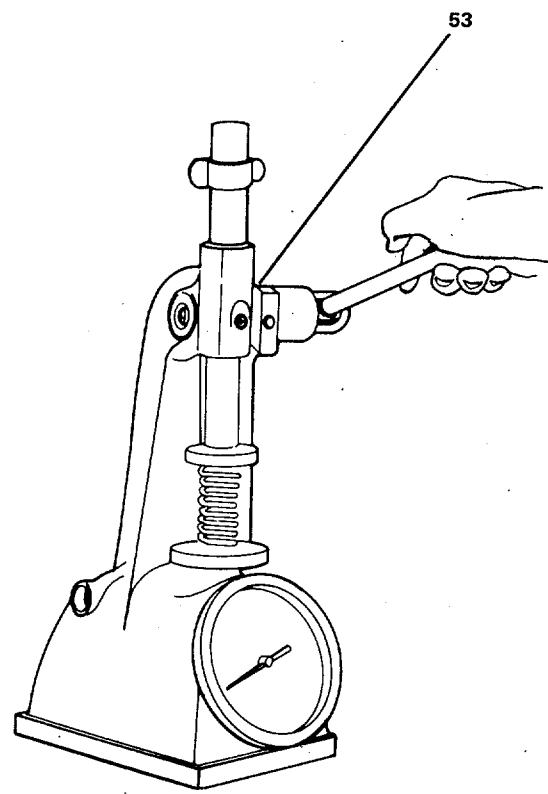
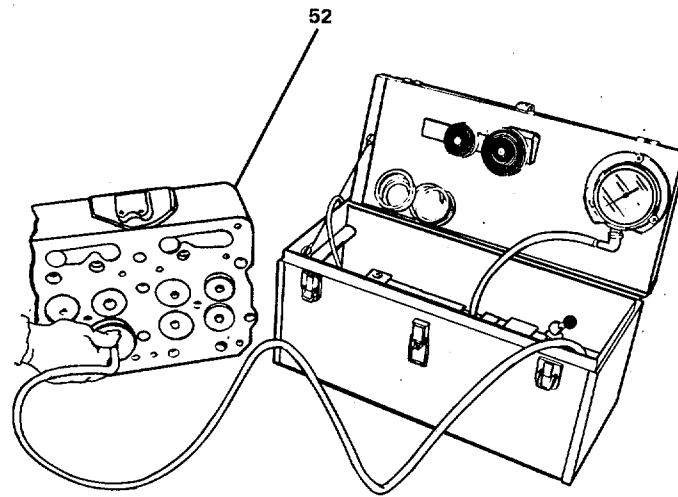


FIGURE 652. Special Tools (Sheet 14 of 42).



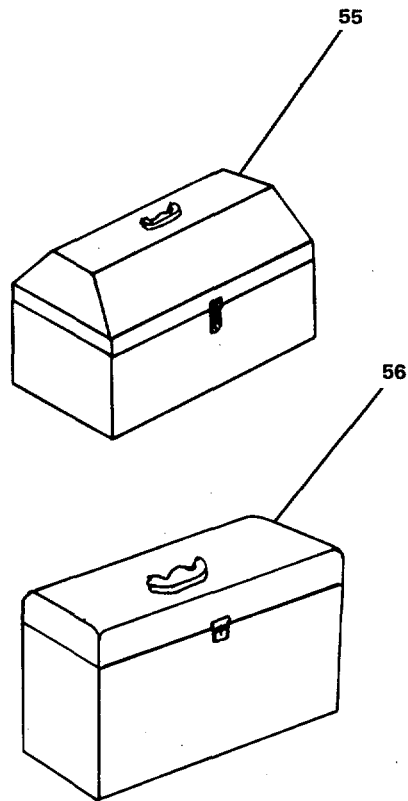
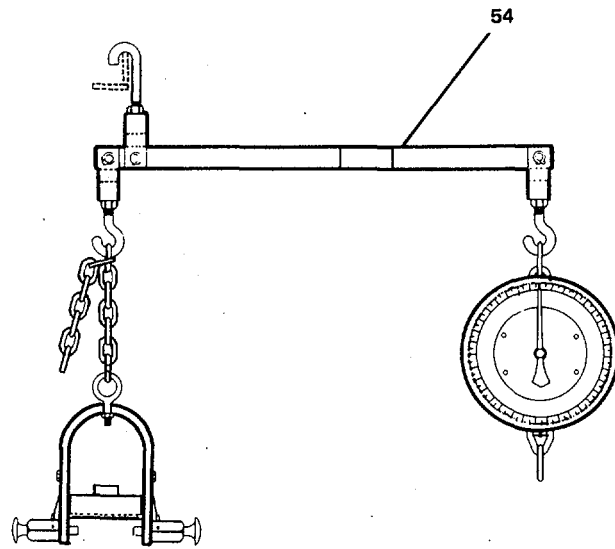


FIGURE 652. Special Tools (Sheet 15 of 42).

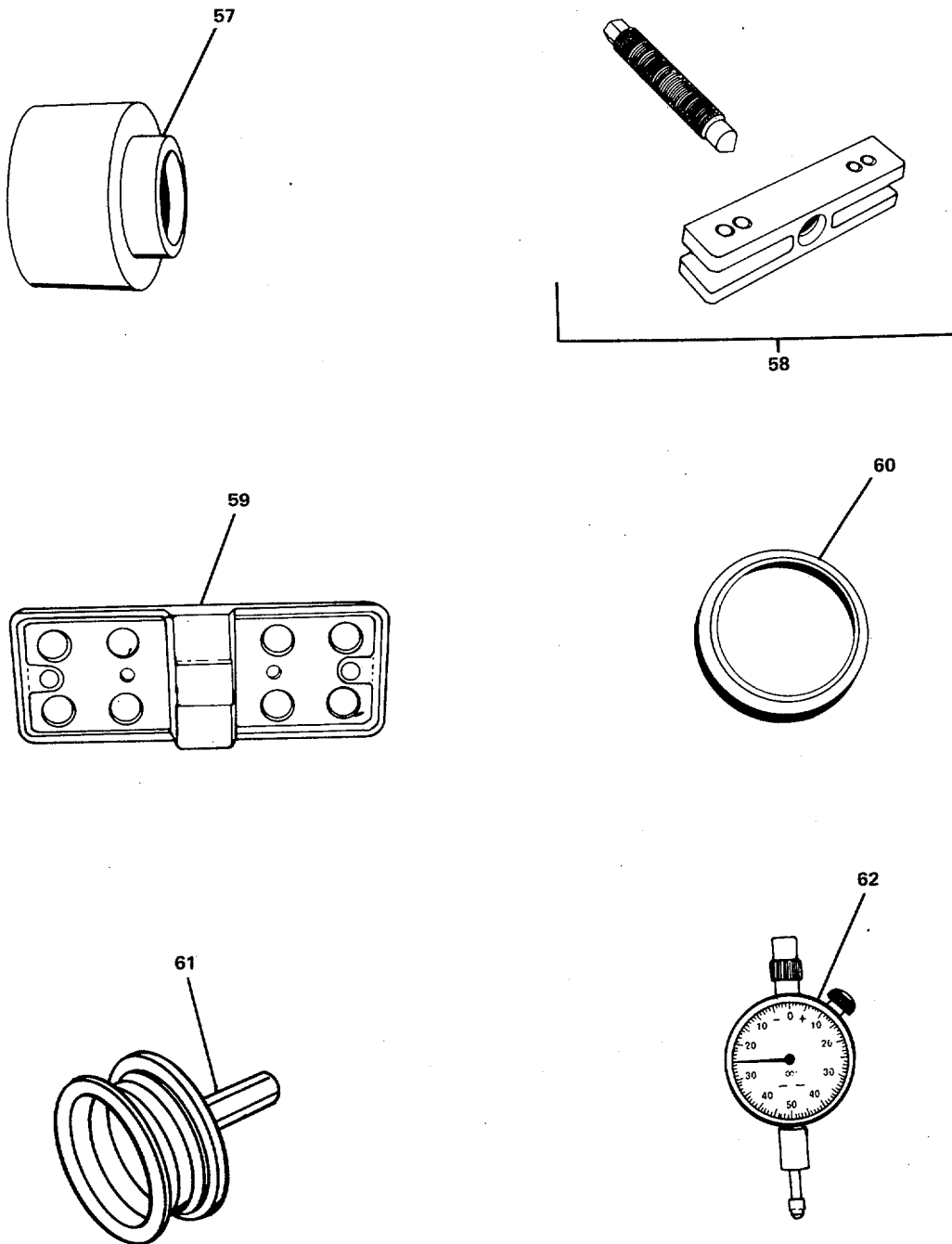


FIGURE 652. Special Tools (Sheet 16 of 42).

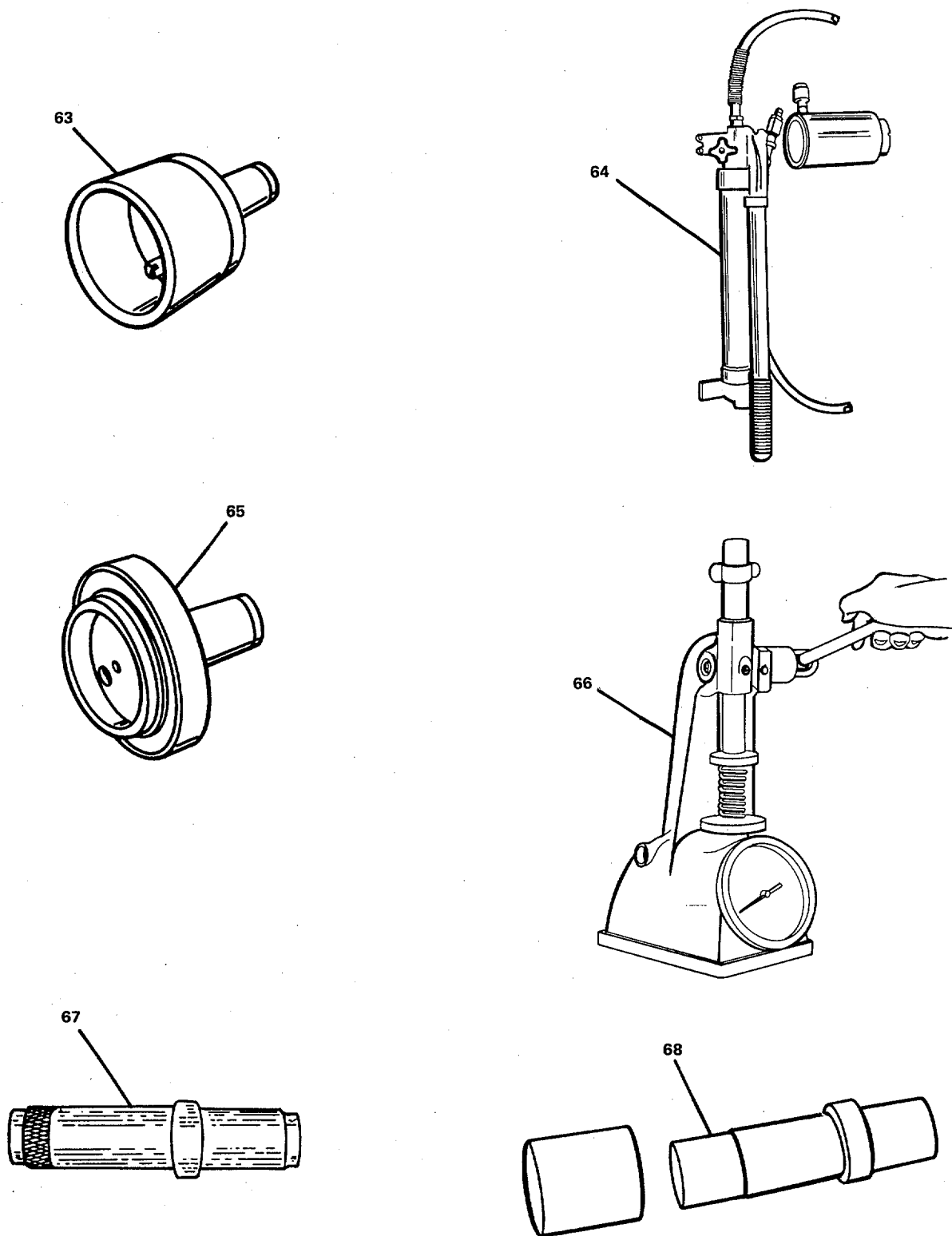


FIGURE 652. Special Tools (Sheet 17 of 42).

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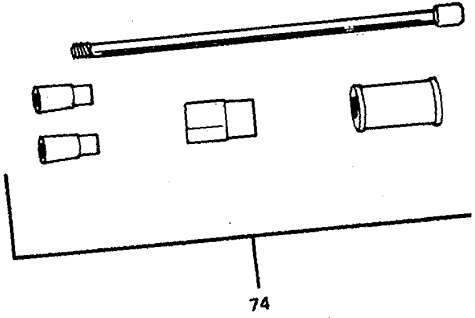
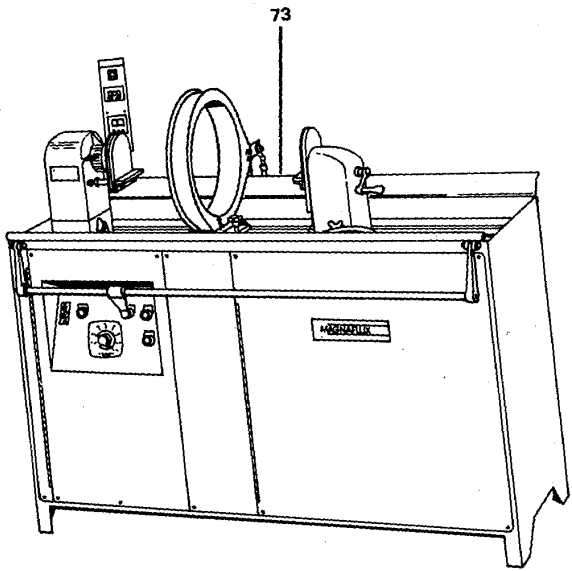
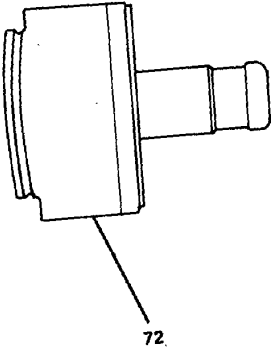
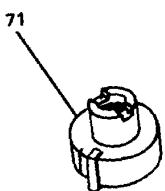
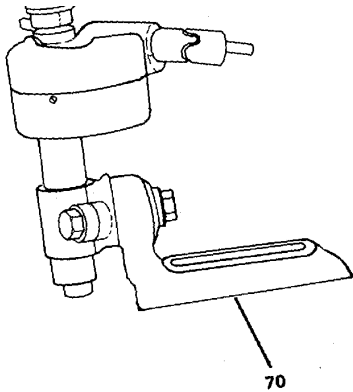
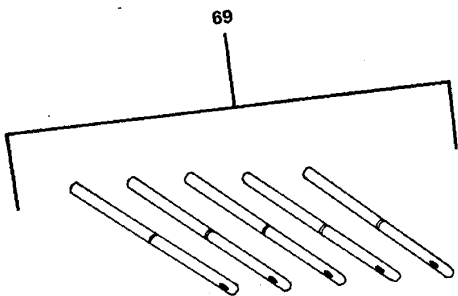


FIGURE 652. Special Tools (Sheet 18 of 42).

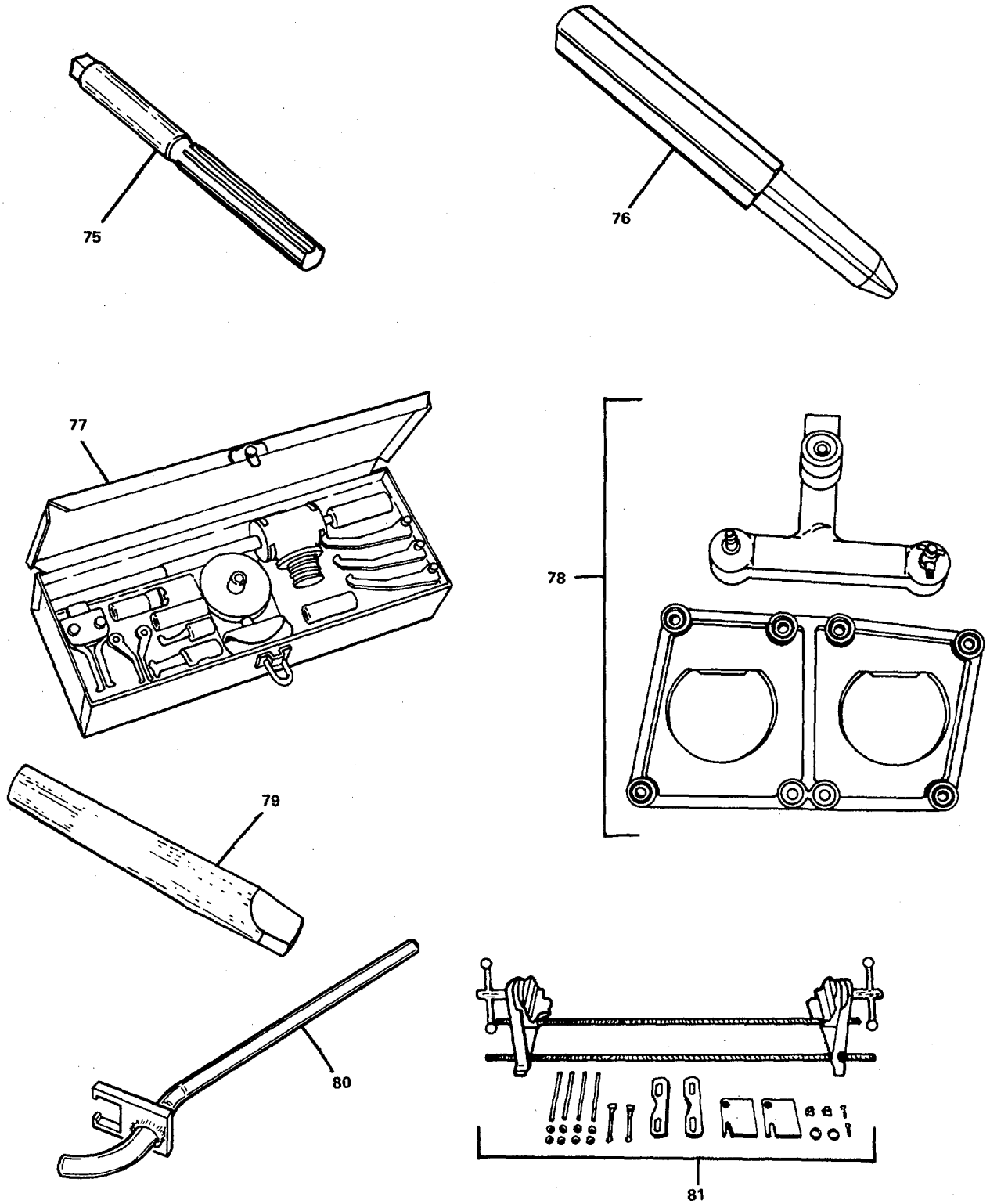


FIGURE 652. Special Tools (Sheet 19 of 42).

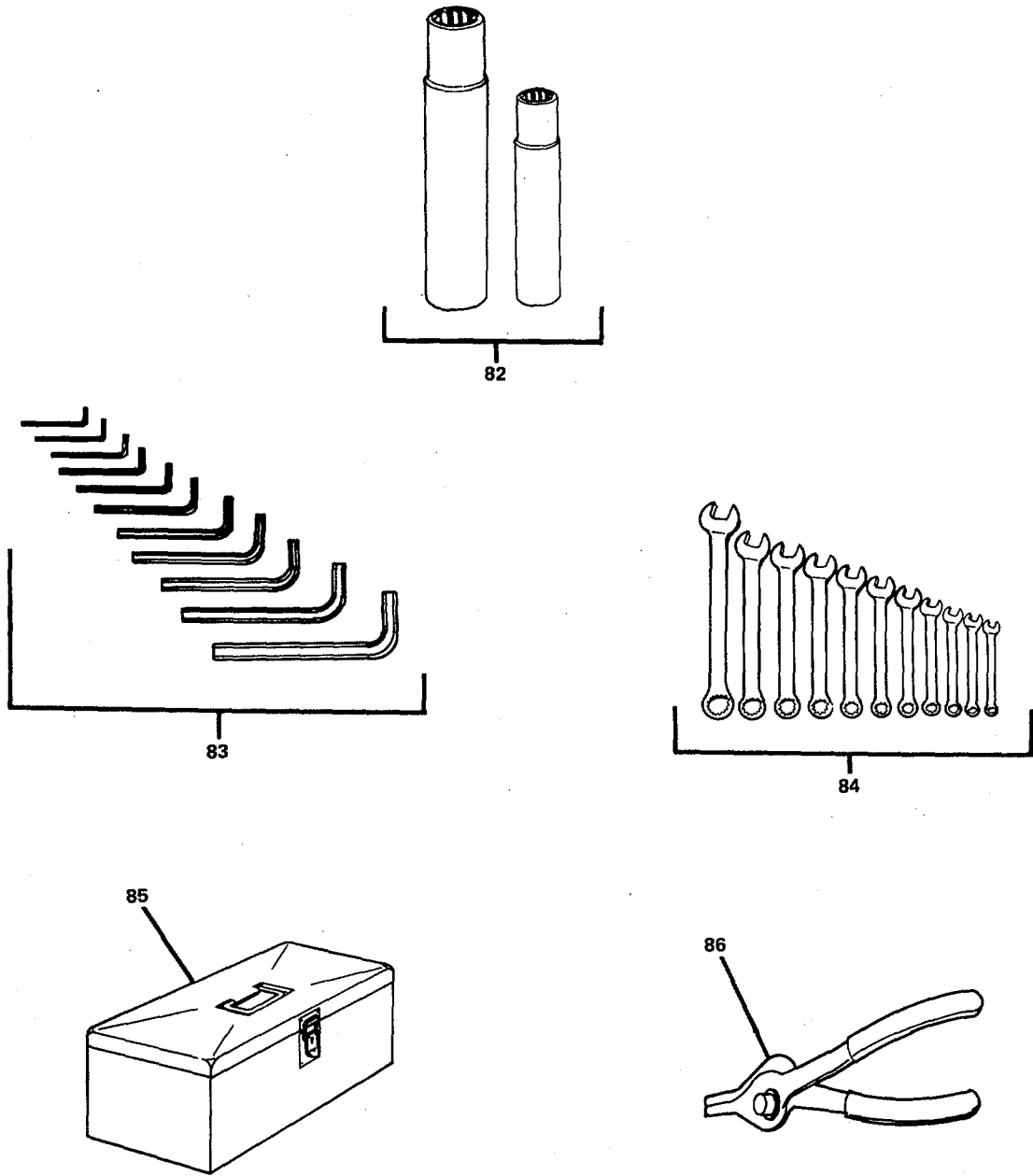


FIGURE 652. Special Tools (Sheet 20 of 42).

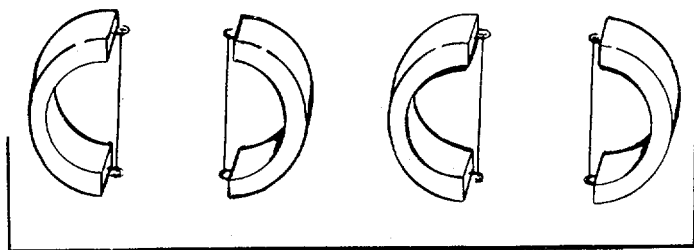
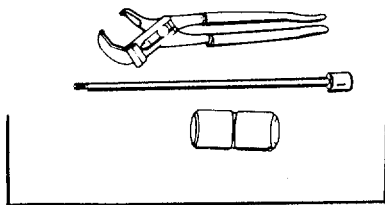
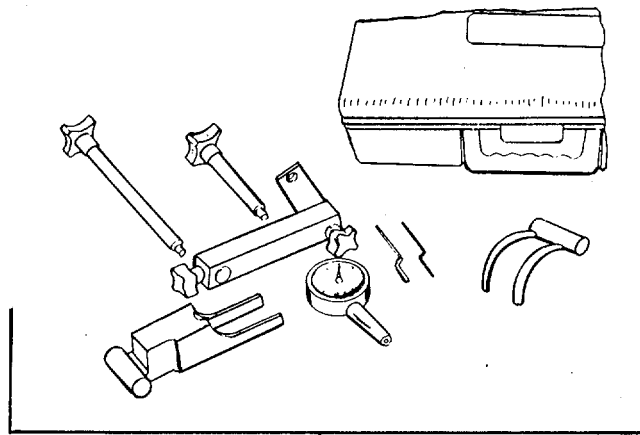
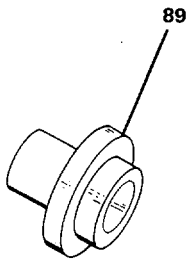
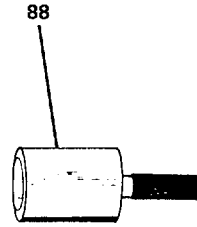
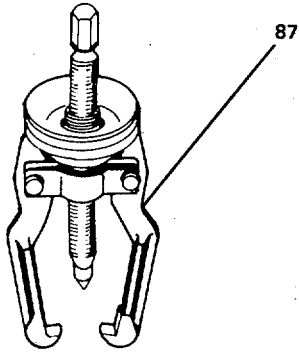


FIGURE 652. Special Tools (Sheet 21 of 42).

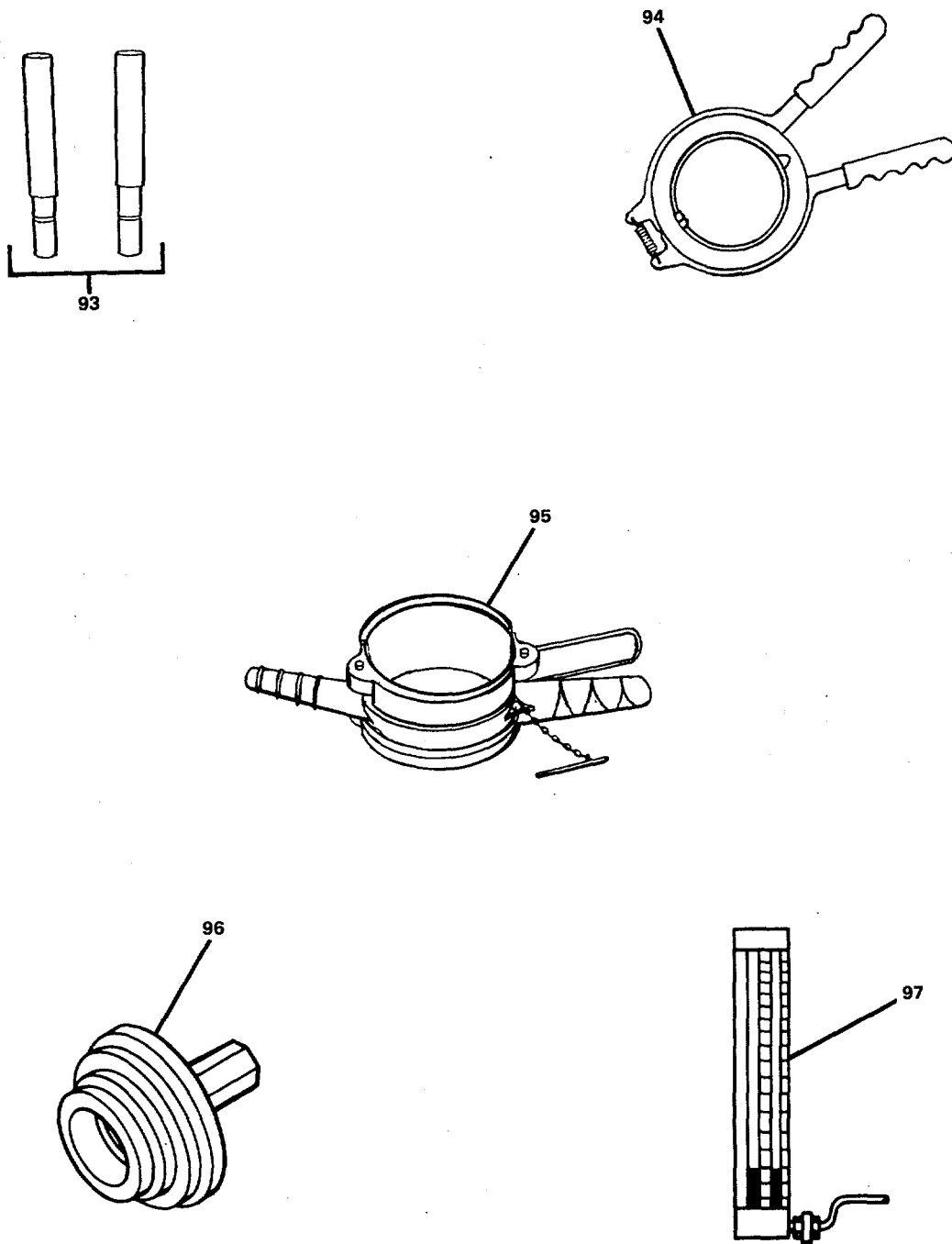


FIGURE 652. Special Tools (Sheet 22 of 42).



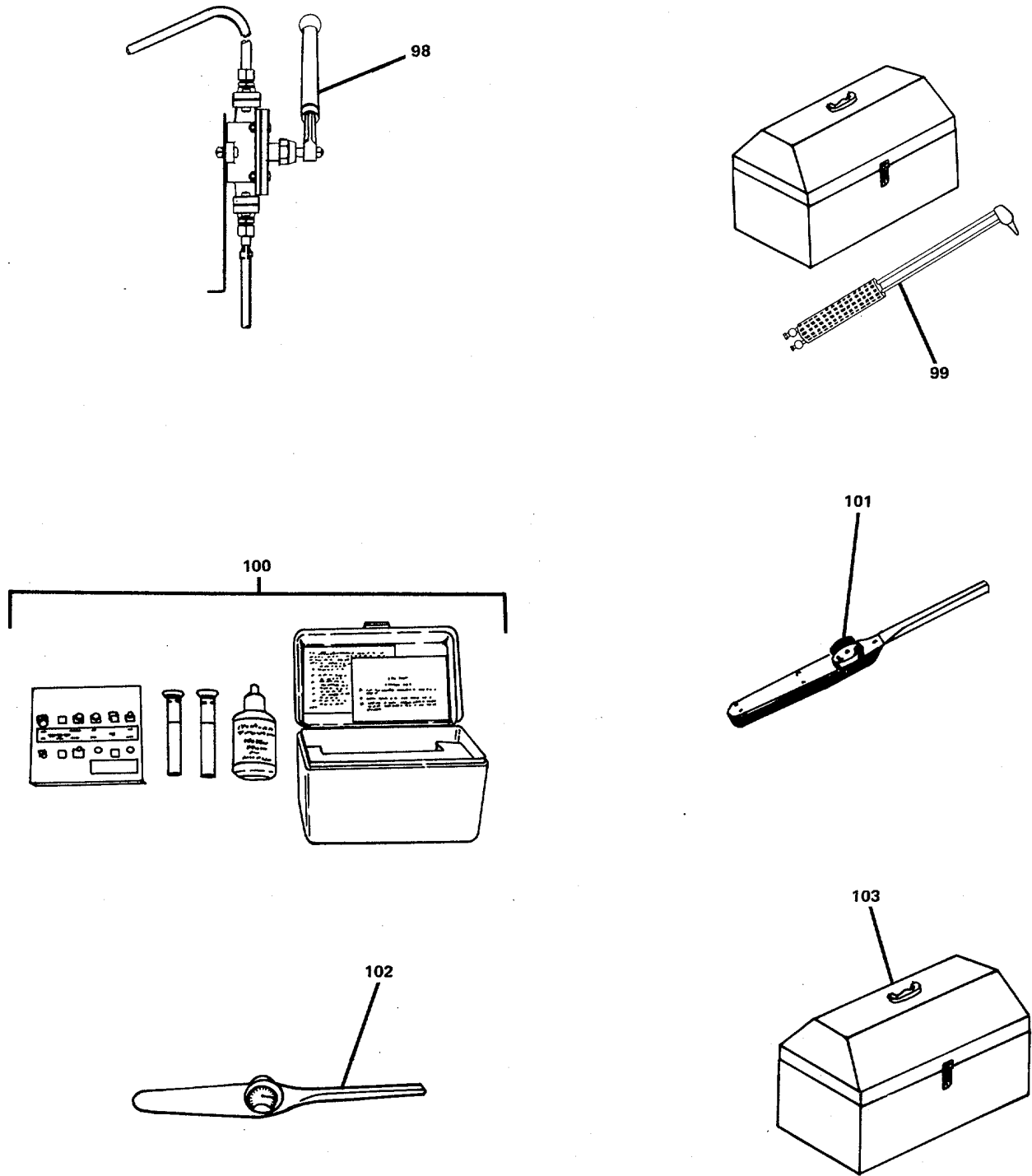


FIGURE 652. Special Tools (Sheet 23 of 42).

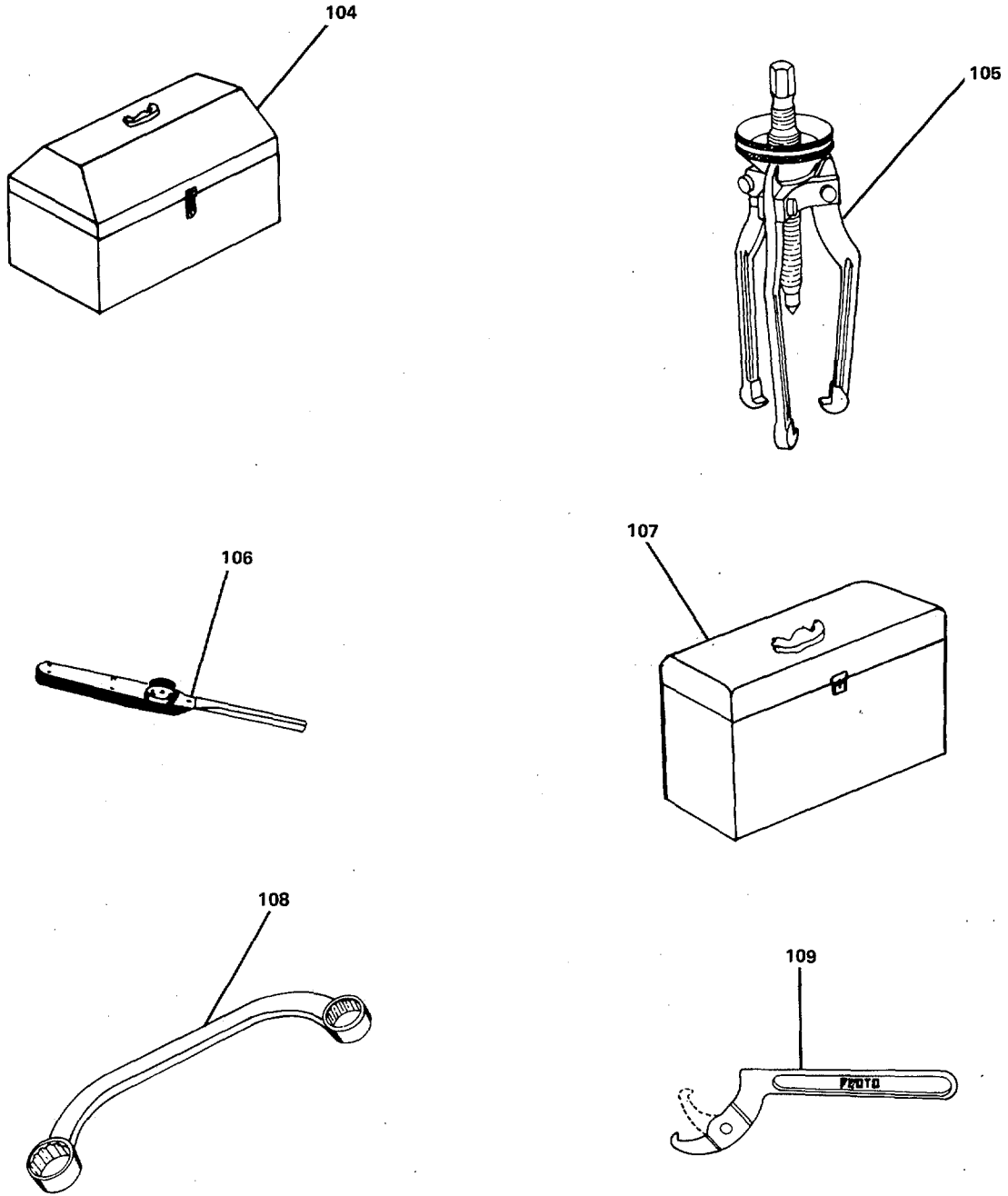


FIGURE 652. Special Tools (Sheet 24 of 42).

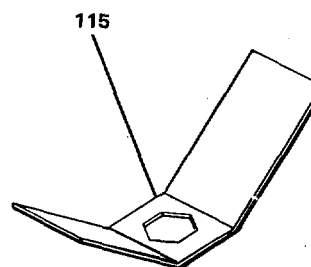
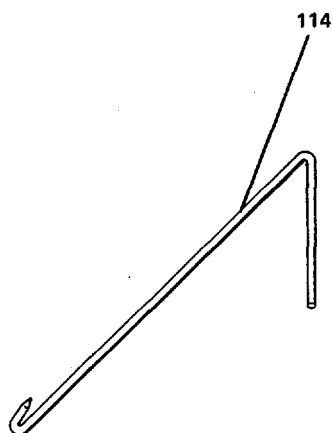
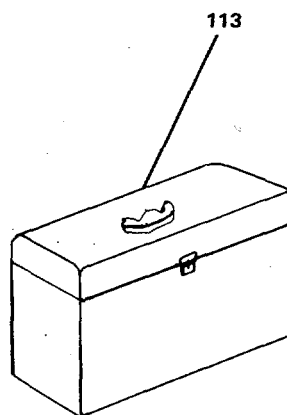
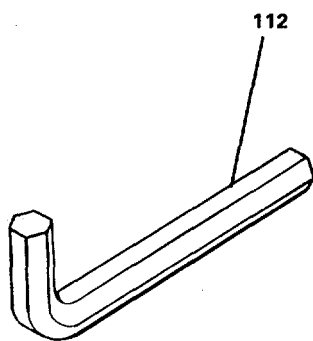
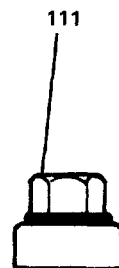
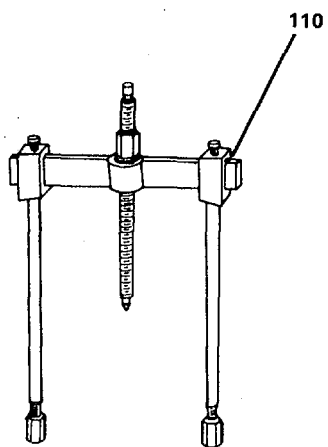


FIGURE 652. Special Tools (Sheet 25 of 42).

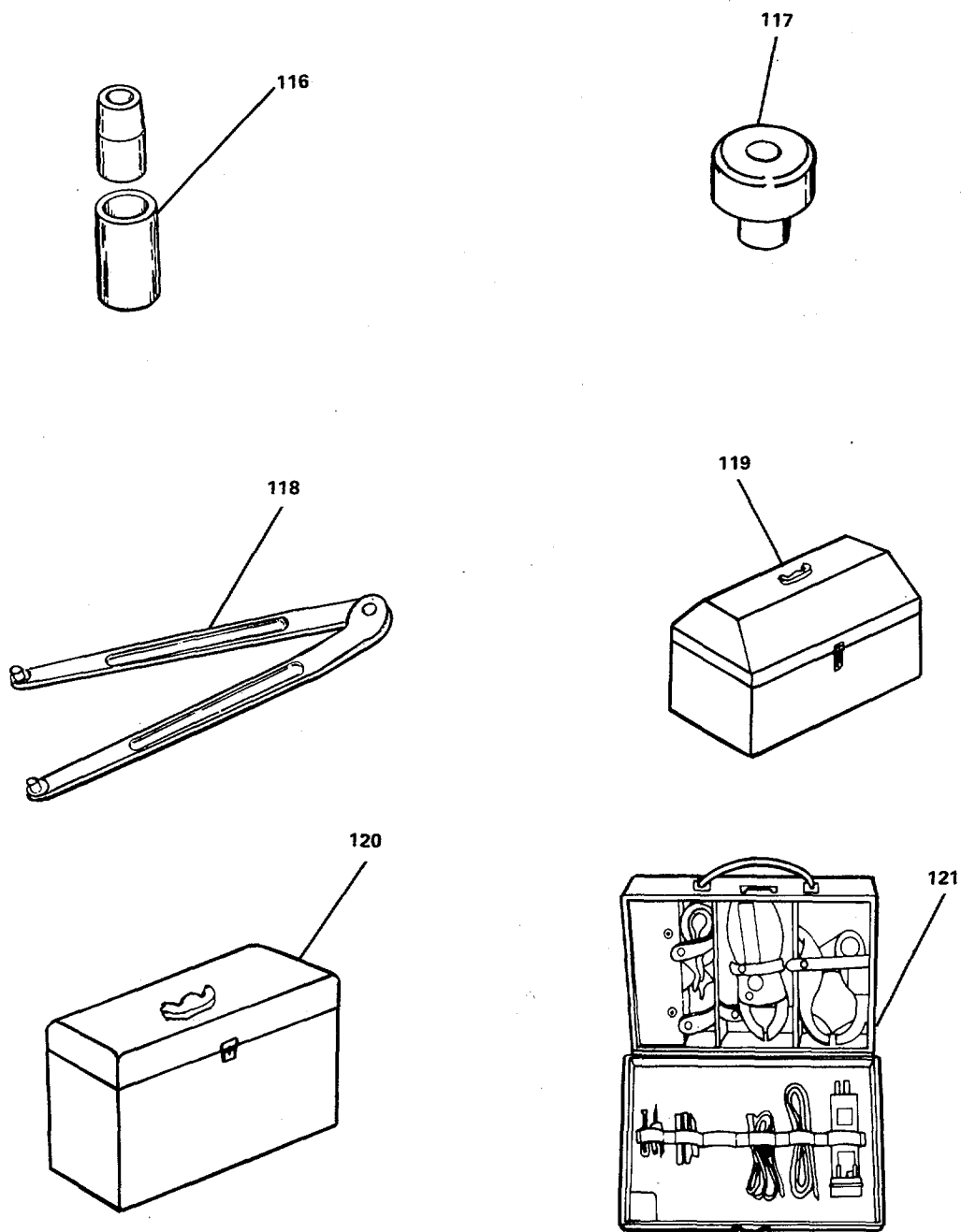


FIGURE 652. Special Tools (Sheet 26 of 42).

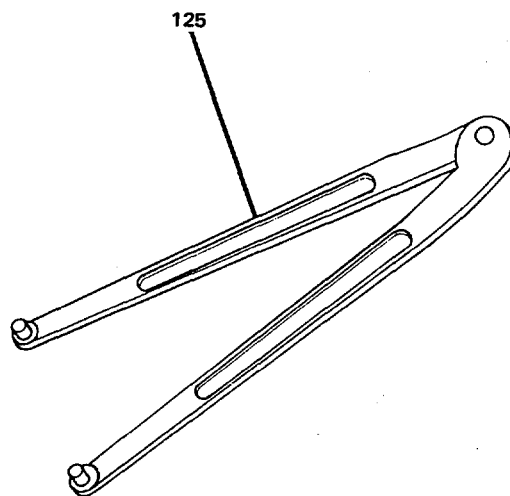
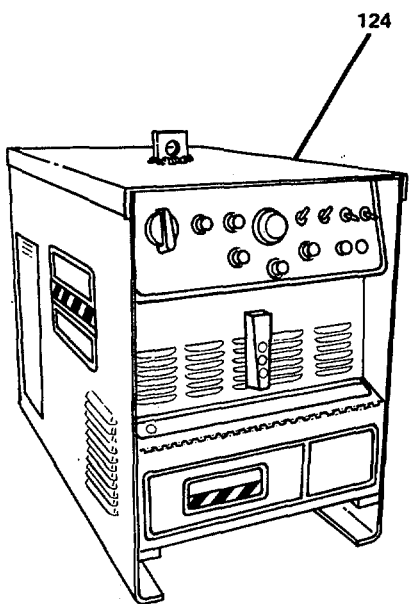
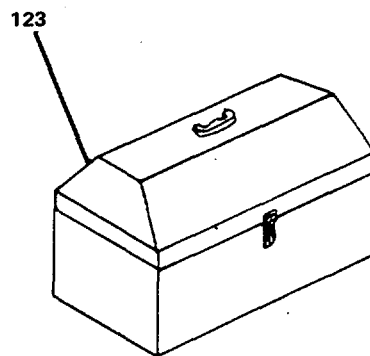
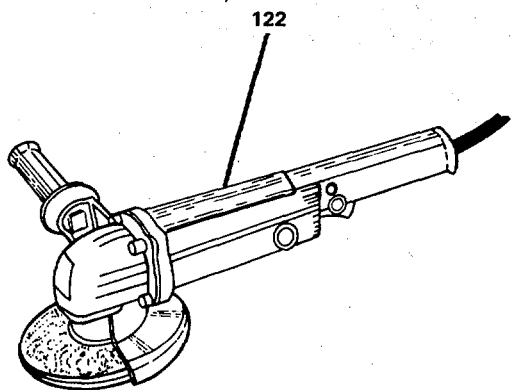


FIGURE 652. Special Tools (Sheet 27 of 42).

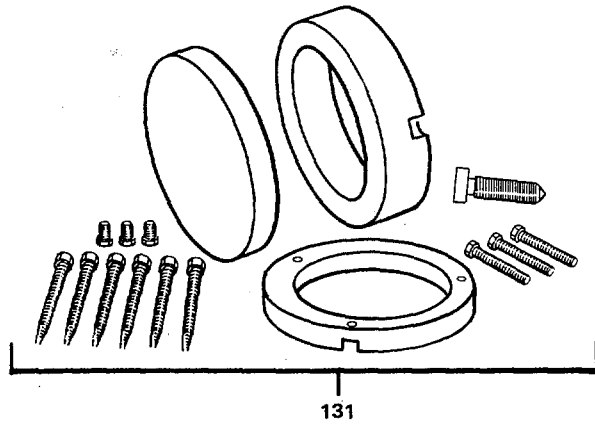
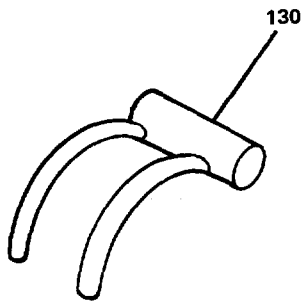
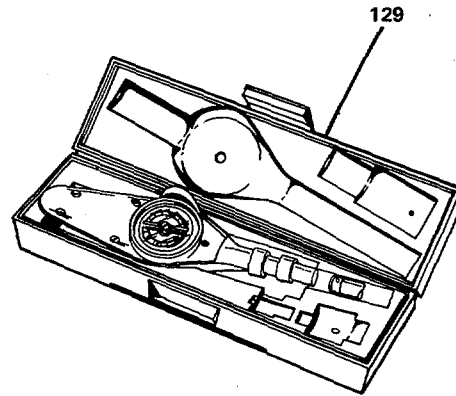
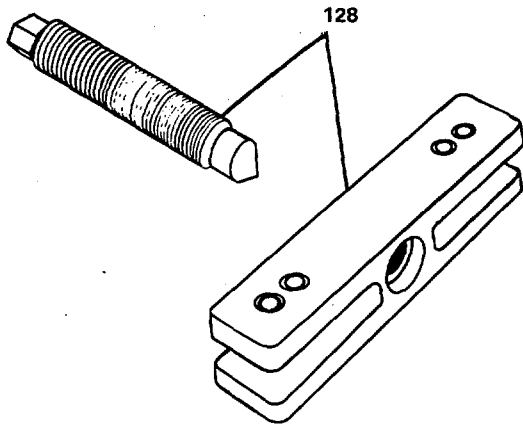
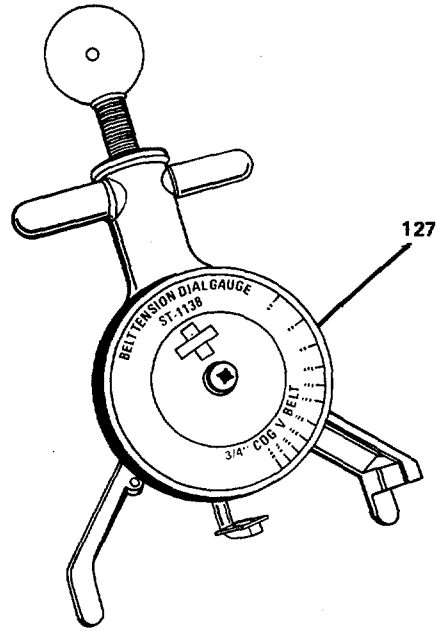
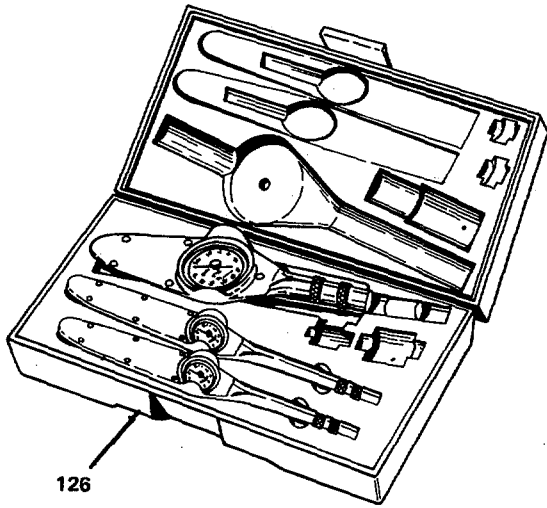


FIGURE 652. Special Tools (Sheet 28 of 42).

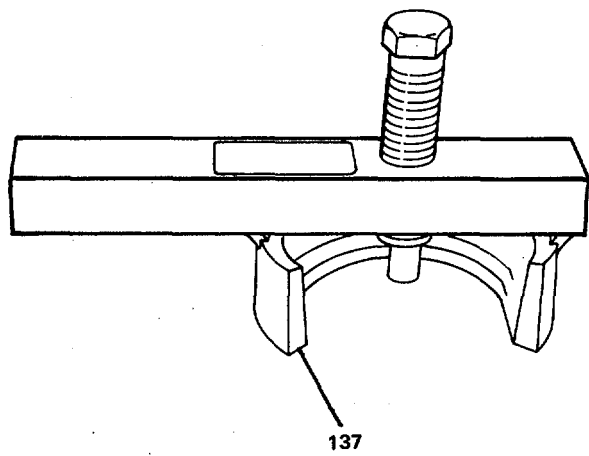
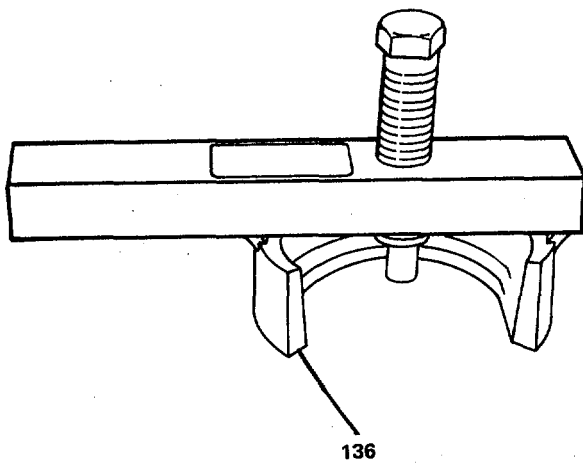
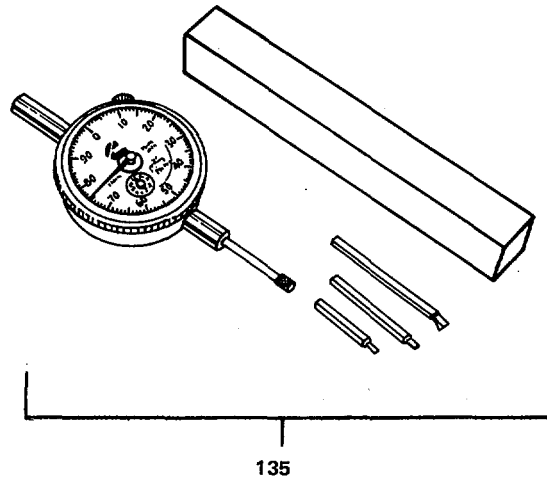
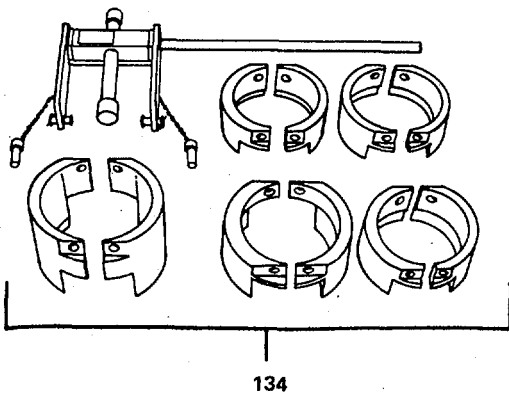
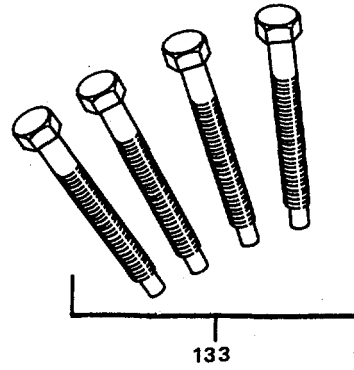
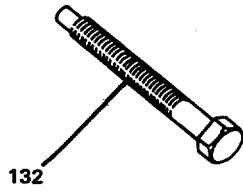


FIGURE 652. Special Tools (Sheet 29 of 42).

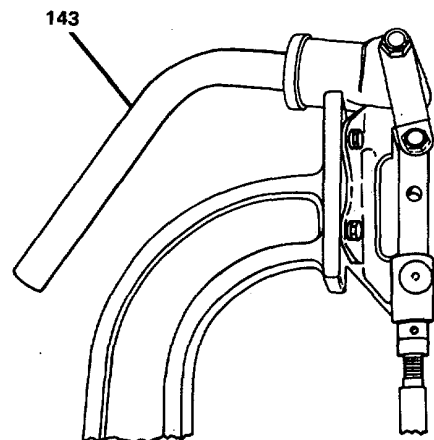
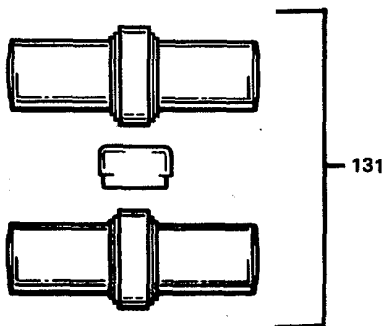
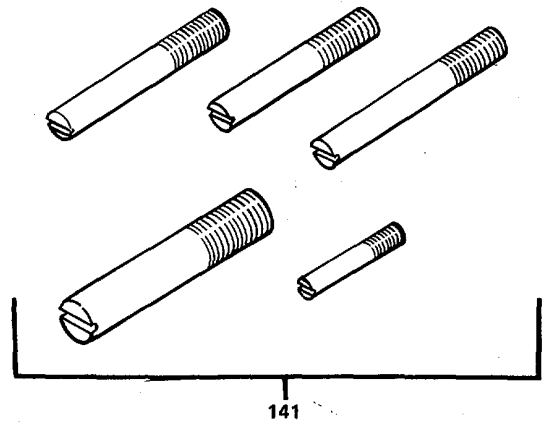
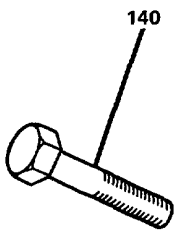
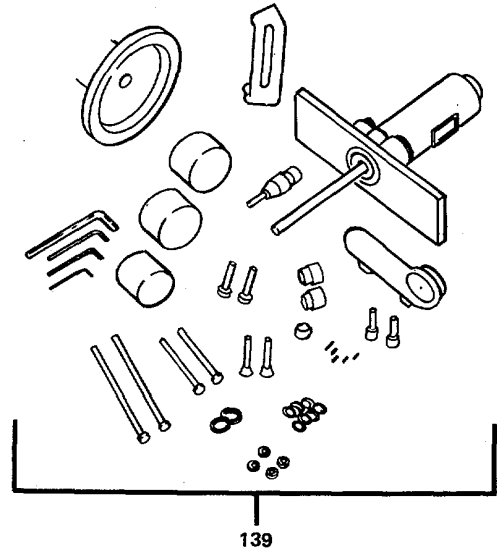
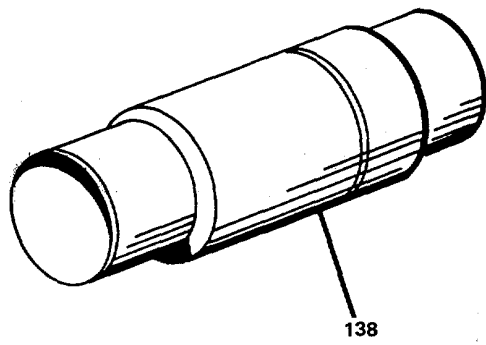


FIGURE 652. Special Tools (Sheet 30 of 42).



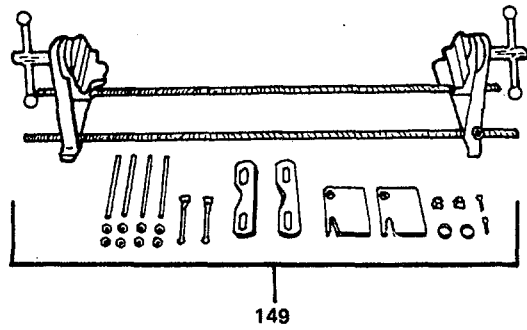
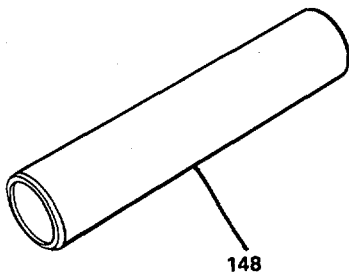
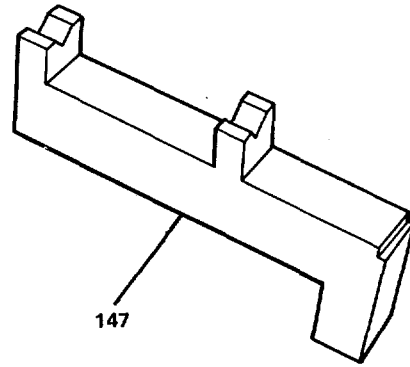
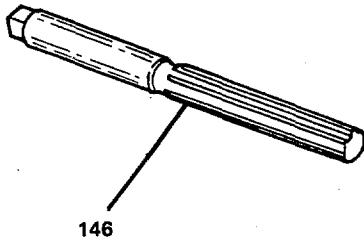
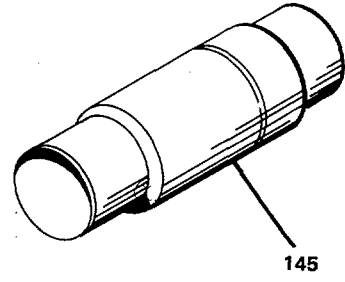
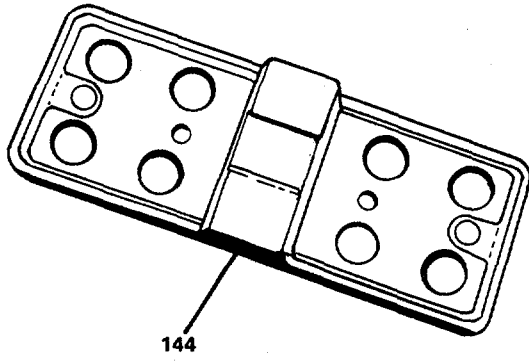


FIGURE 652. Special Tools (Sheet 31 of 42).

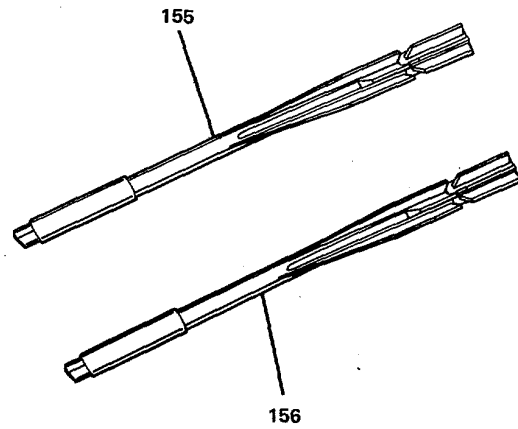
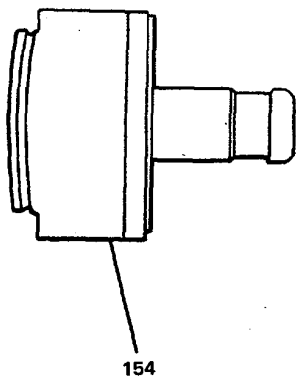
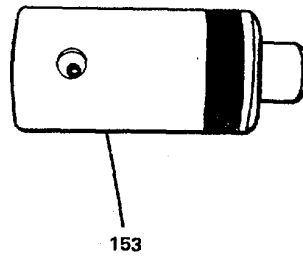
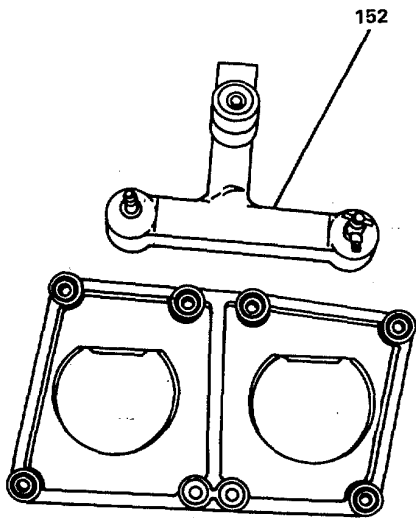
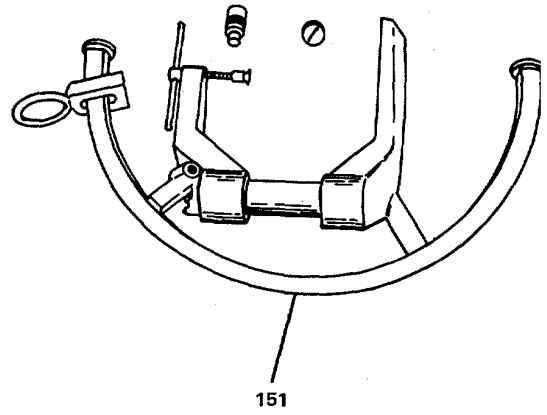
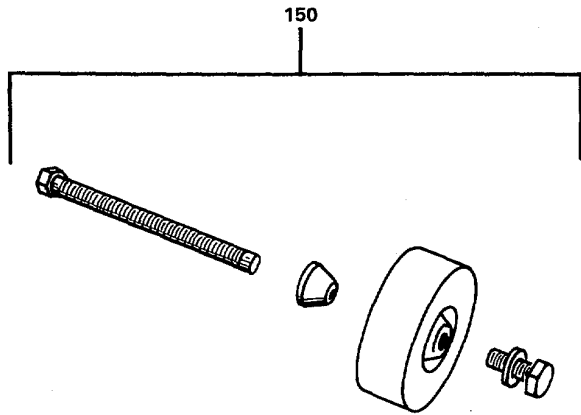


FIGURE 652. Special Tools (Sheet 32 of 42).

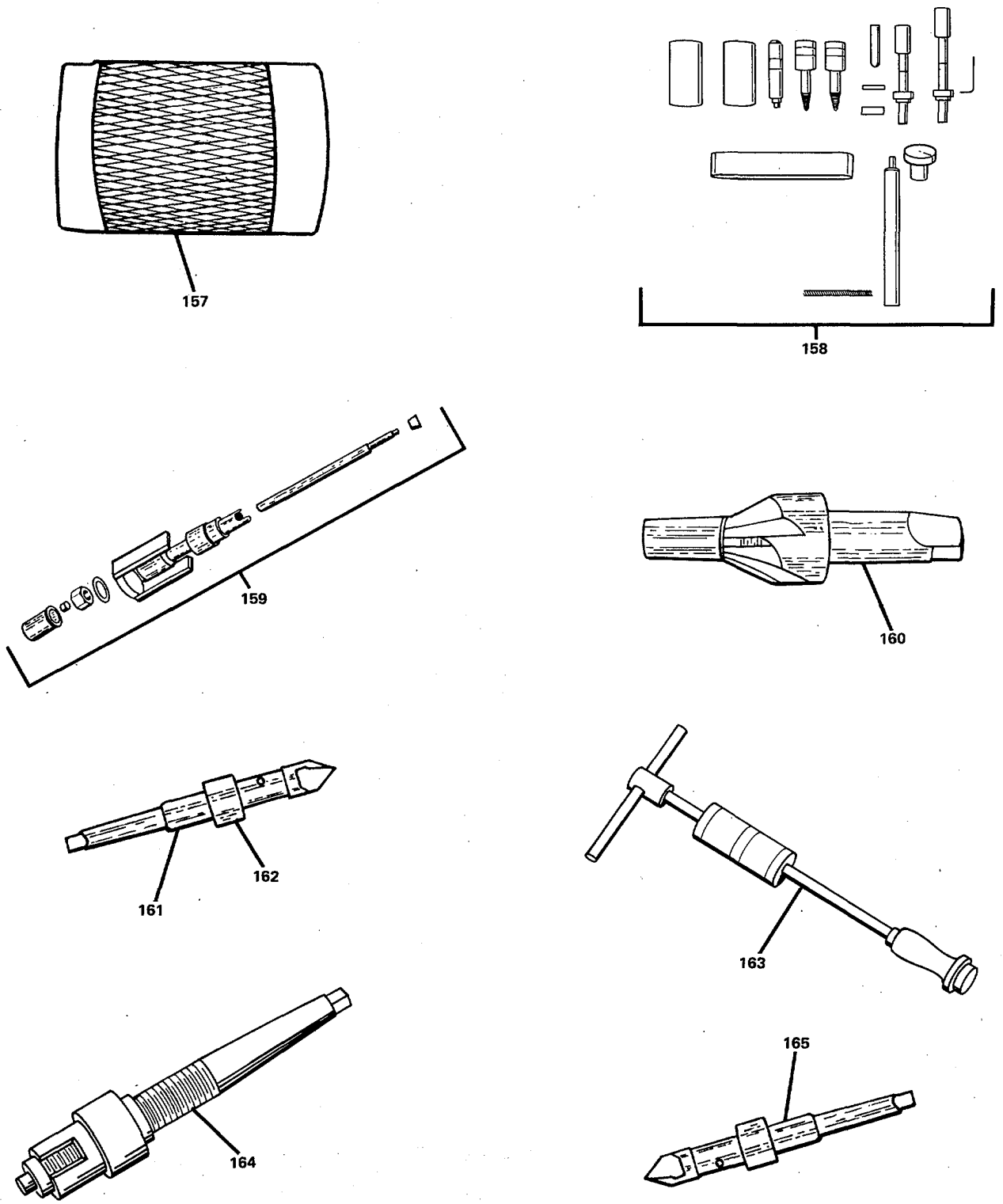


FIGURE 652. Special Tools (Sheet 33 of 42).

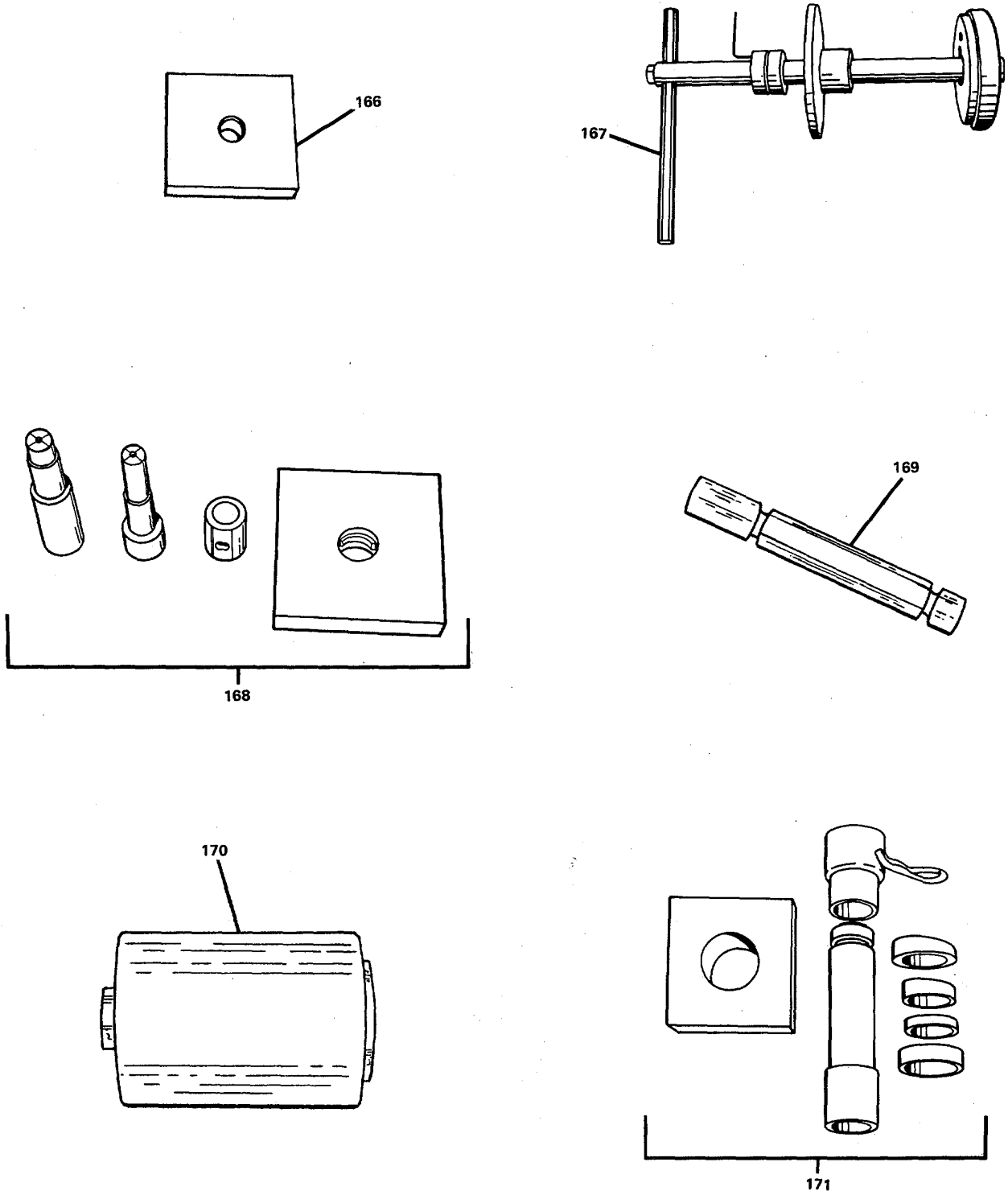


FIGURE 652. Special Tools (Sheet 34 of 42).

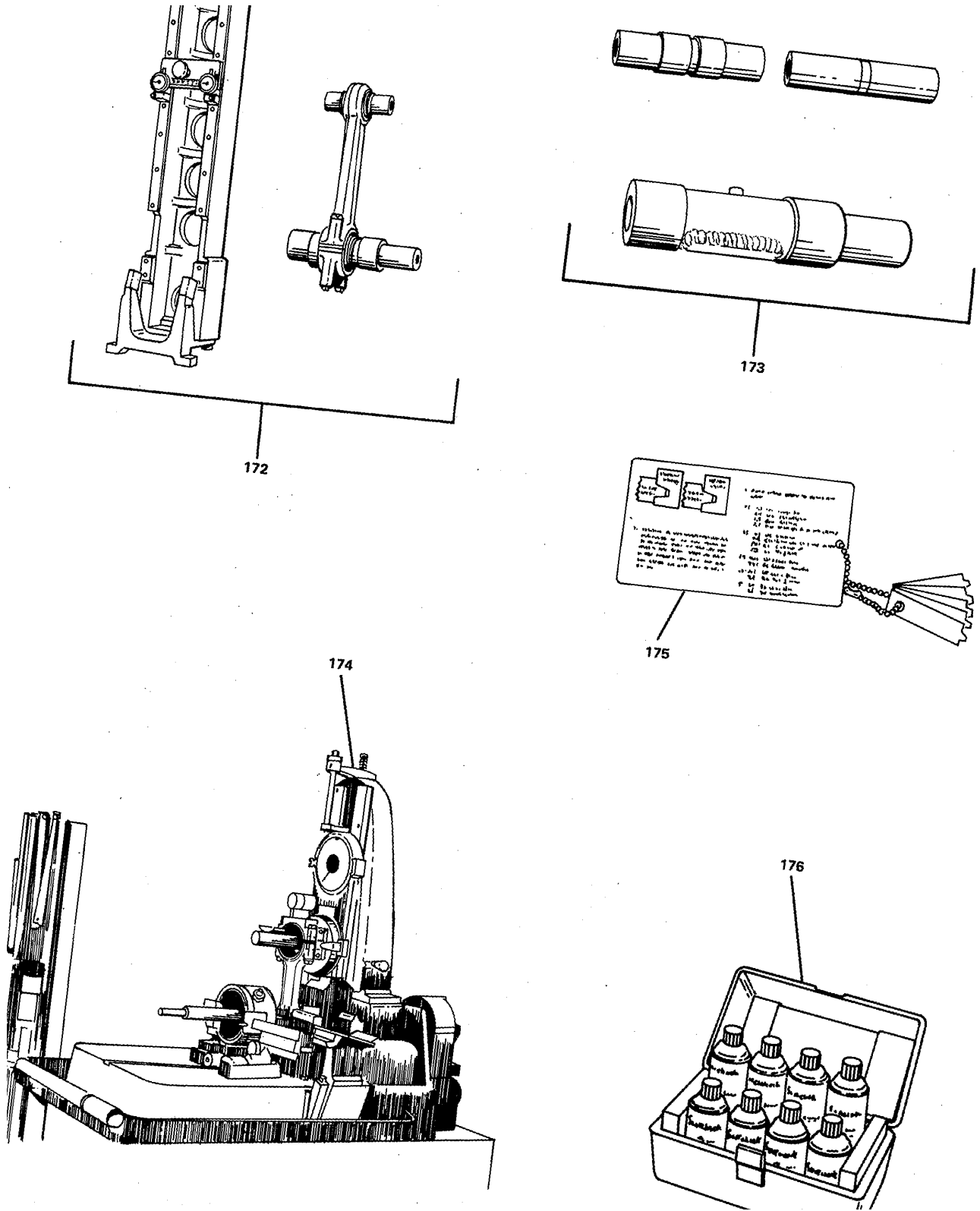


FIGURE 652. Special Tools (Sheet 35 of 42).

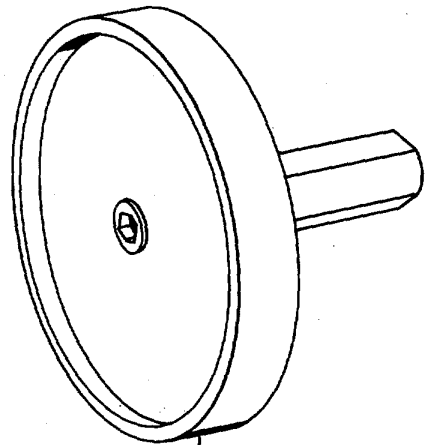
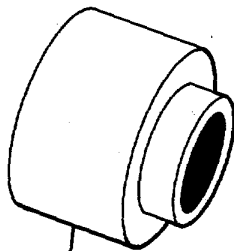
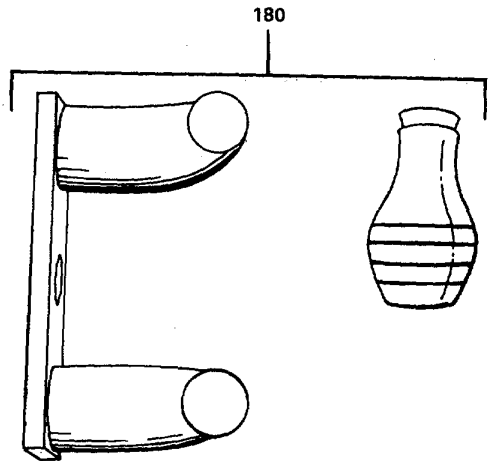
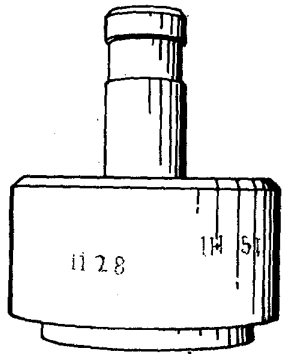
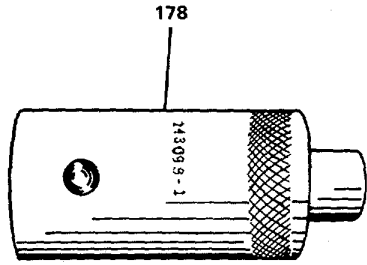
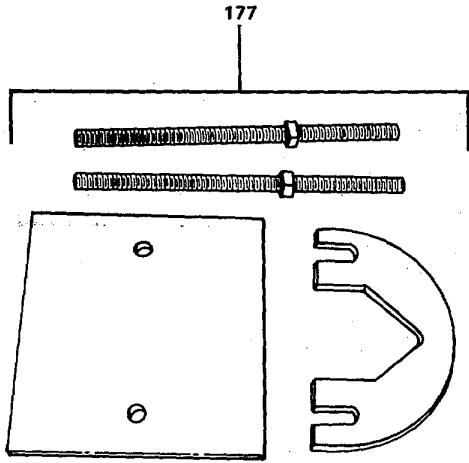


FIGURE 652. Special Tools (Sheet 36 of 42).

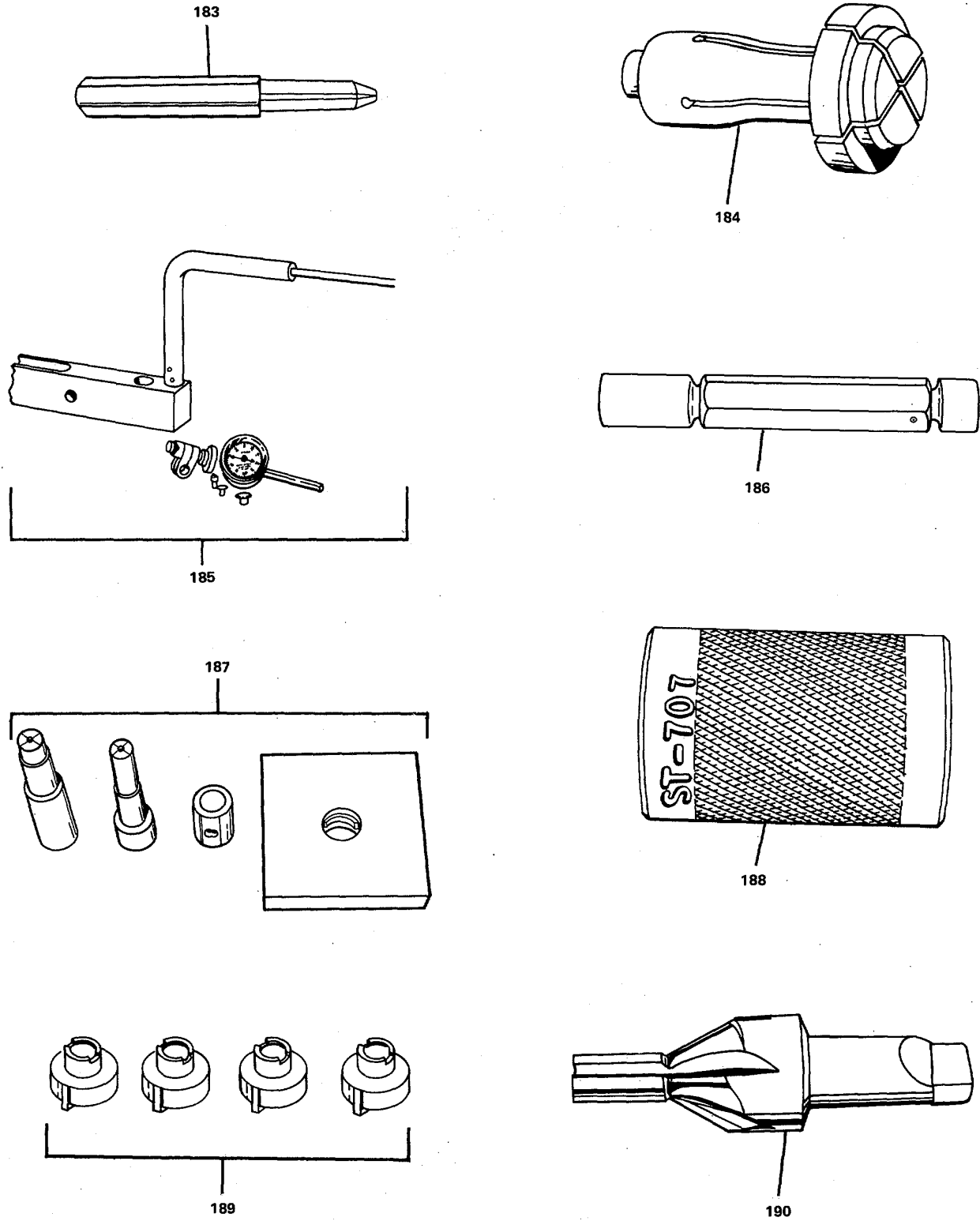


FIGURE 652. Special Tools (Sheet 37 of 42).

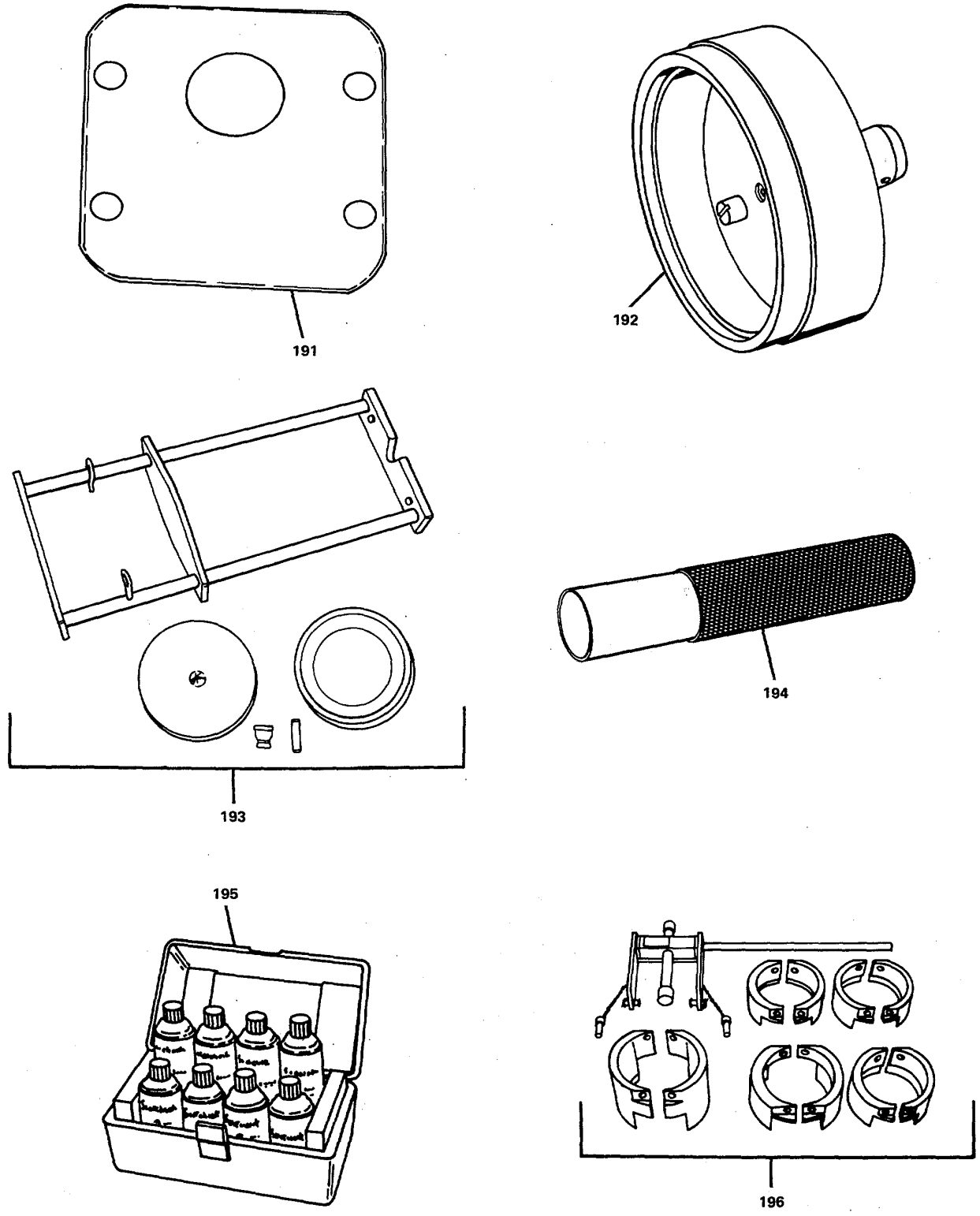


FIGURE 652. Special Tools (Sheet 38 of 42).



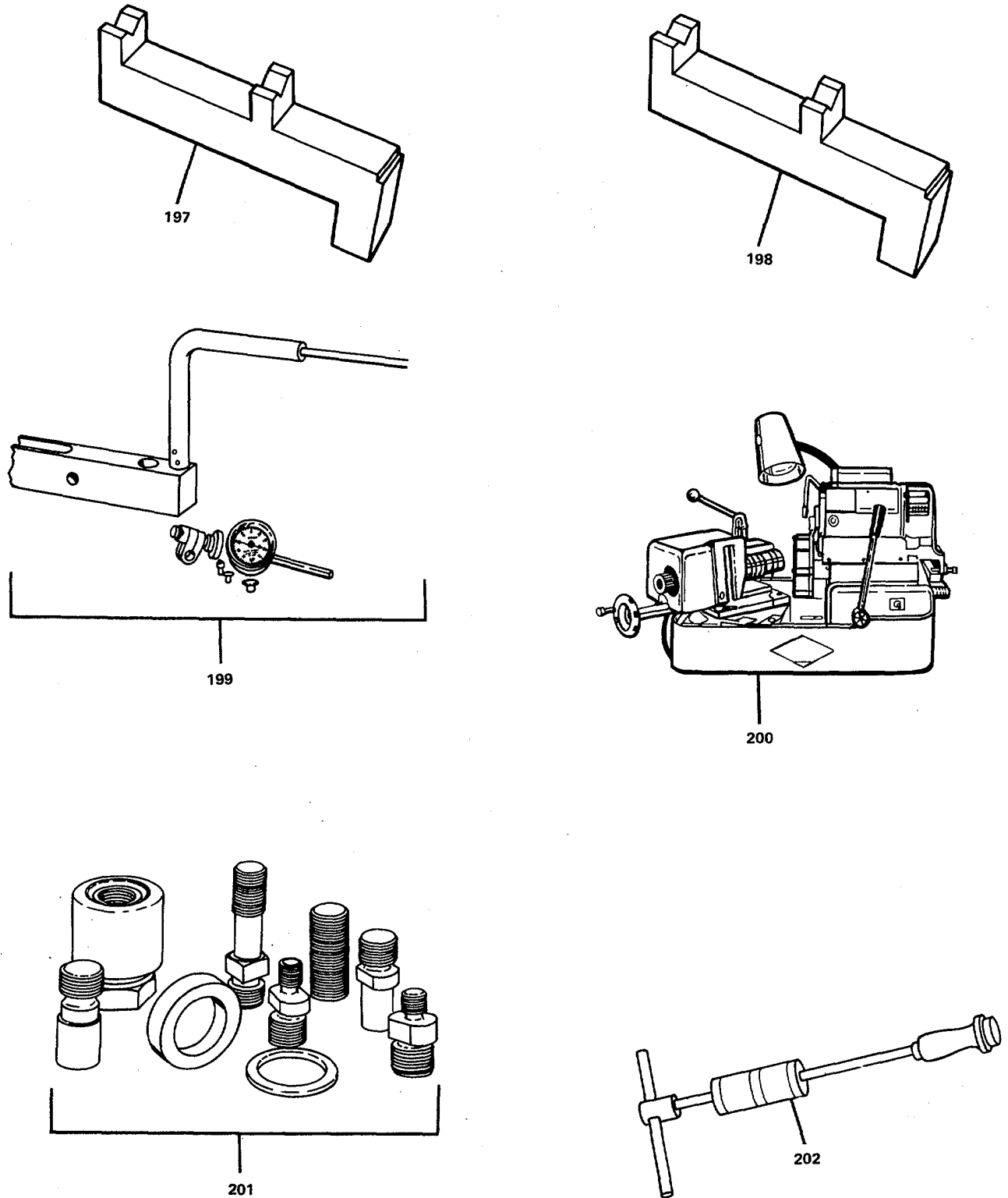


FIGURE 652. Special Tools (Sheet 39 of 42).

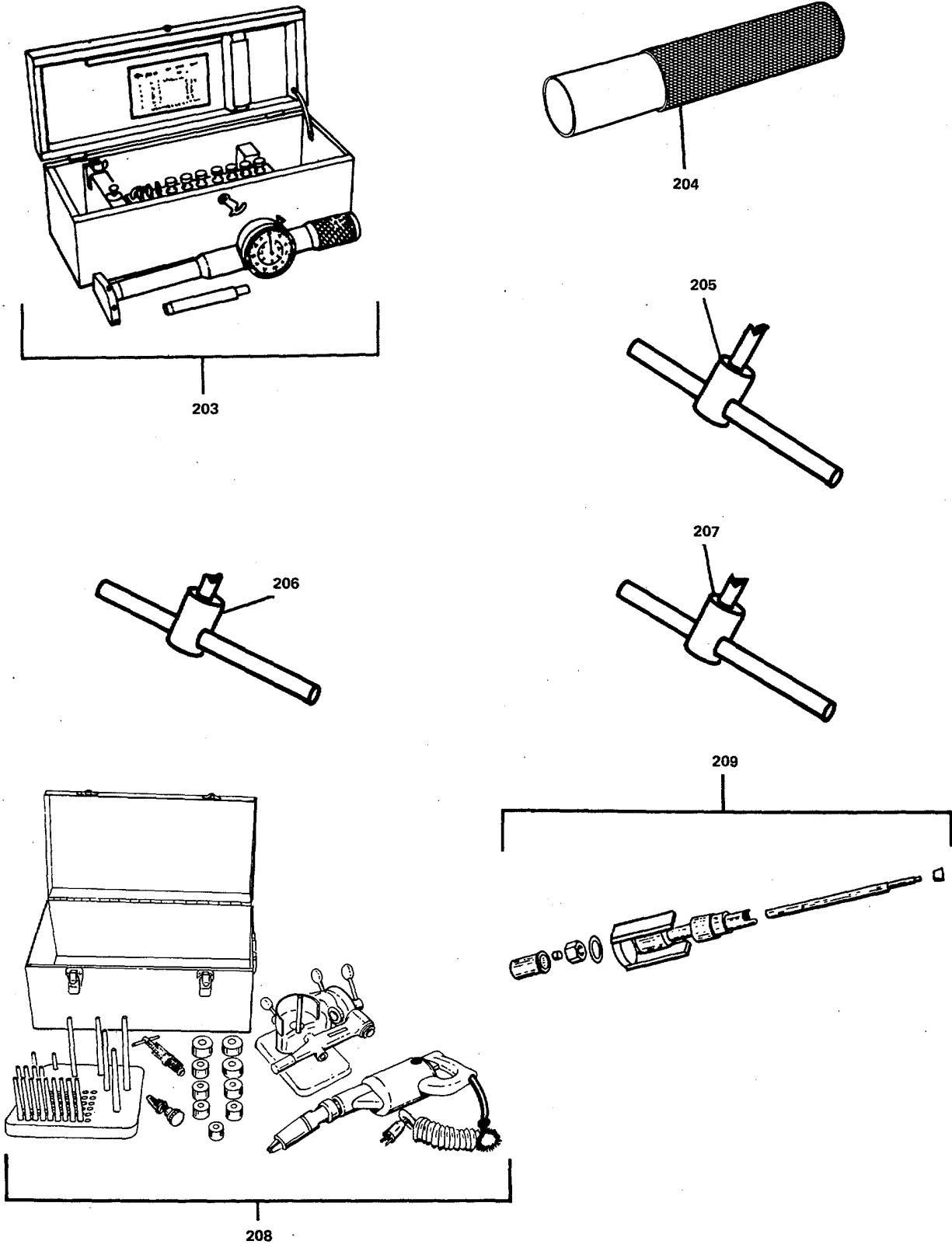
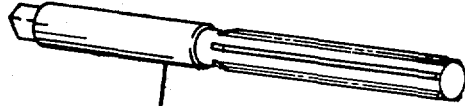
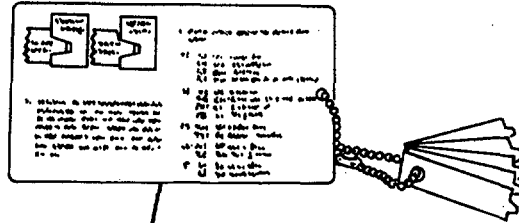


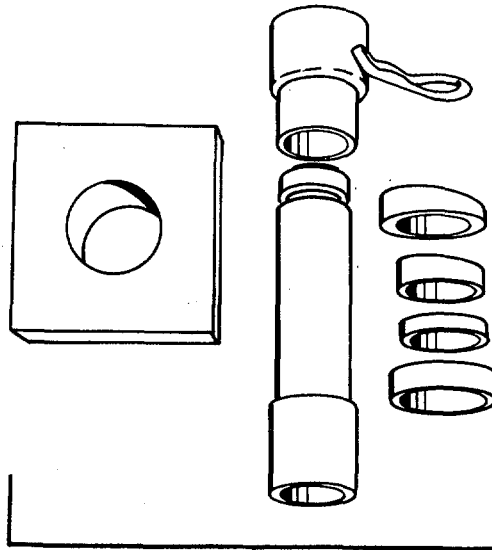
FIGURE 652. Special Tools (Sheet 40 of 42).



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FIGURE 652. Special Tools (Sheet 41 of 42).

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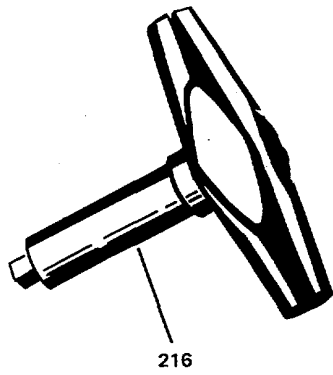
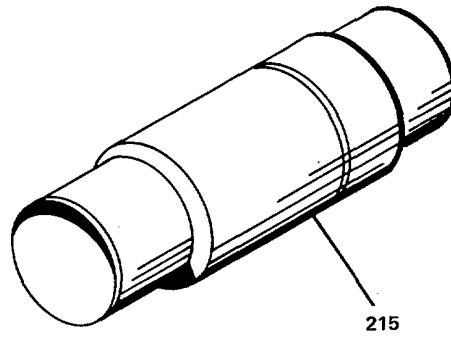
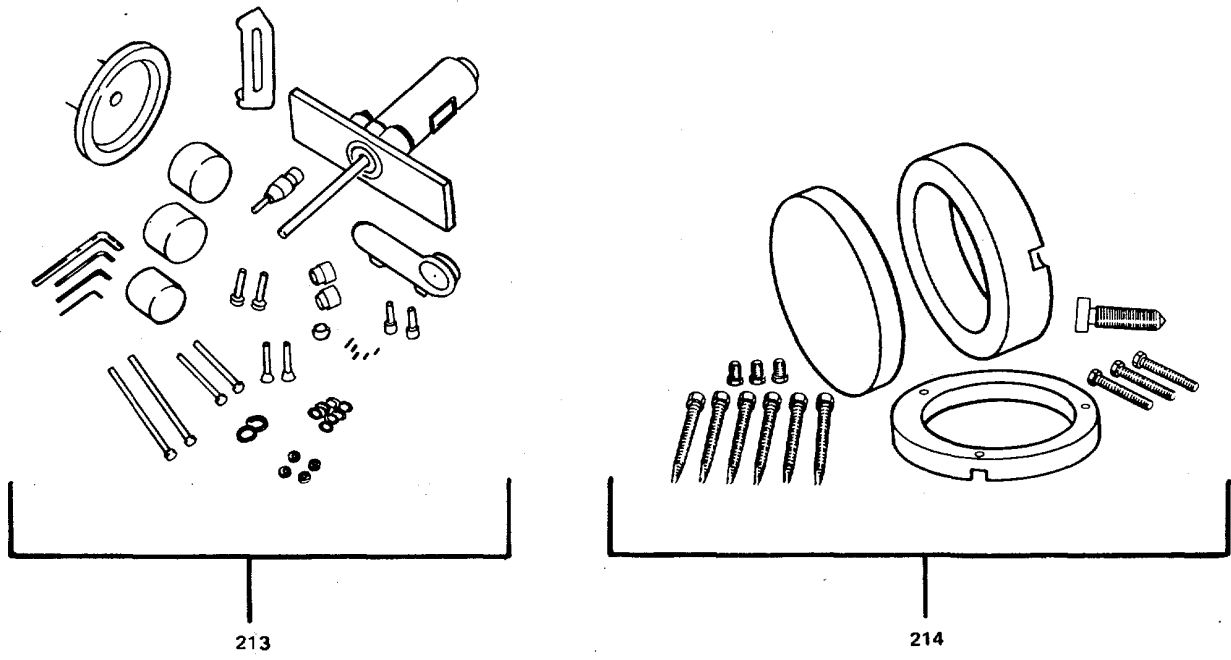


FIGURE 652. Special Tools (Sheet 42 of 42).

SECTION III			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
GROUP 19 SPECIAL TOOLS					
FIG. 652 SPECIAL TOOLS					
1	XCHHH PFCZZ	15434 50980	GROUP 19 SC-5180-CL-N55	SPECIAL TOOLS/TEST..... •TOOL KIT, GENERAL ME RAIL AND MARINE DIESEL ENGINE.....	
2	PFFZZ	15434	3375109	•FIXTURE, ENGINE LIFT .....	
3	PFOZZ	15434	3375958	•SLING, ENDLESS.....	
4	PFOZZ	15434	3377216	•WRENCH, TORQUE.....	
5	PFOZZ	15434	3376807	•WRENCH, STRAP.....	
6	PFOZZ	15434	3376579	•FILTER CUTTER.....	
7	PFOZZ	15434	3375411	•MANDREL, THERMOSTAT.....	
8	PFOZZ	15434	5T-1319	•DRIVER, WATER TUBE.....	
9	PFOZZ	15434	3375300	•SOCKET, FLEX.....	
10	PFOZZ	15434	3375049	•WRENCH, STRAP.....	
11	PFOZZ	15434	3376000	•PULLER, INJECTOR, DI.....	
12	PFFZZ	15434	3822575	•KIT INJECTOR ADJUST.....	
13	PFHZZ	15434	3376877	•PLATE, ADAPTER.....	
14	PFHZZ	15434	3375980	•PLATE, CUTTER.....	
15	PFHZZ	15434	3376855	•COUNTERBORE DRIVE U.....	
16	PFHZZ	15434	3376220	•GAGE BLOCK.....	
17	PFFZZ	15434	3375522	•FIXTURE, TIMING.....	
18	PFFZZ	15434	3376280	•PILOTS, CAMSHAFT INS.....	
19	PFHZZ	15434	3376633	•KIT, DRIVER, BUSHING.....	
20	PFHZZ	15434	3376637	•INSERTER, BEARING AN.....	
21	PFFZZ	15434	3375098	•PIN, GUIDE.....	
22	PFFZZ	15434	ST-1269	•EXPANDER, PISTON RIN.....	
23	PFFZZ	15434	3375342	•COMPRESSOR, PISTON R.....	
24	PFFZZ	15434	3376015	•PULLER, CYLINDER.....	
25	PFFZZ	15434	3375422	•LINER, CYLINDER, INST.....	
26	PFFZZ	15434	3822503	•CLAMP SET, CYLINDER.....	
27	PFHZZ	15434	ST-1116	•PULLER, BEARING CAP.....	
28	PFCZZ	68225	TBT-6/25	•BENDER SET, PIPE.....	
29	PFHZZ	68225	975-14	•ROD, THREADED.....	
30	PFHZZ	68225	57934-14	•NUT, SPECIAL HEXAGON.....	
31	PFFZZ	68225	57864-850	•STRONG BACK.....	
32	PFHZZ	68225	178136-850	•PLATE, RETAINING.....	
33	PFFZZ	68225	200915	•PRESS, HYDRAULIC.....	
34	PFHZZ	68229	75-12	•ROD, THREADED.....	
35	PFHZZ	68225	201294	•TOOL KIT, FUEL INJEC.....	
36	PFFZZ	68225	975-16	•ROD, THREADED.....	
37	PFFZZ	68225	177580	•PLATE, RETAINING.....	
38	PFHZZ	68225	975-08	•ROD, THREADED.....	
39	PFHZZ	68225	7734-08	•NUT, SPECIAL HEXAGON.....	
40	PFHZZ	68225	220485	•NUT, HYDRAULIC.....	
41	PFHZZ	68225	184578	•BUSHING, THREADED.....	
42	PFFZZ	15434	3822512	•LIFTING FIXTURE, ENG.....	
43	PFOZZ	15434	ST-1226	•MANDREL, THERMOSTAT.....	
44	PFOZZ	15434	3375842	•ADJUSTMENT KIT, INJE.....	
45	PFOZZ	15434	3377198	•WRENCH, FUEL PUMP.....	
46	PFOZZ	15434	382482	•PULLER, INJECTOR.....	

SECTION III			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
47	PFFZZ	15434	3377371	•BARRING TOOL, GEAR .....	
48	PFFZZ	15434	ST-755	•COMPRESSOR, PISTON R .....	
49	PFFZH	80058	AN/PSM-45	•MULTIMETER .....	
50	PFFZH	80058	ZM73U	•OHMMETER .....	
51	PFFZZ	23582	PVS-2	•MANOMETER, PRESSURE .....	
52	PFFZZ	15434	ST-1257	•TESTER VALVE EACUUM.....	
53	PFFZZ	15434	3375182	•TESTER VALVE SPRING.....	
54	PFOZZ	03670	53711	•SCALE, WEIGHING .....	
55	PFOZZ	80064	9000S6202-73125A	•TOOL KIT, ELECTRICIA .....	
			LT2		
56	PFFZZ	50980	SC5280-95-CL-A01	•MEASURING TOOL SET .....	
			-HR		
57	PFFZZ	15434	3375318	•DRIVER, BEARING AND.....	
58	PFFZZ	15434	ST-647	•PULLER, MECHANICAL.....	
59	PFFZZ	55974	QB73001	•PRESS, ARBOR.....	
60	PFFZZ	15434	3375319	•DRIVER, WATER PUMP S.....	
61	PFFZZ	15434	3379260	•DRIVER, WATER PUMP S.....	
62	PFFZZ	80244	A-A-2348	•INDICATOR, DIAL.....	
63	PFFZZ	15434	ST-598	•MANDREL, BUSHING .....	
64	PFFZZ	68225	2009-13	•PRESS, HYDRAULIC.....	
65	PFFZZ	68225	ST-1285	•MANDREL.....	
66	PFHZZ	15434	ST-448	•COMPRESSOR, VALVE SP.....	
67	PFHZZ	15434	3376799	•EXTRACTOR, VALVE SEA.....	
68	PFHZZ	15434	ST-1284	•MANDREL.....	
69	PFHZZ	15434	3375946	•ARBOR SET, VALVE GUI.....	
70	PFHZZ	15434	ST-257	•INSERT KIT, VALVE SE.....	
71	PFHZZ	15434	ST-1310	•CUTTER SET, VALVE SE.....	
72	PFHZZ	15434	ST-1288	•STAKING TOOL, VALVE.....	
73	PFHZZ	37676	H660	•TESTER, MAGNAGLO.....	
74	PFHZZ	15434	ST-1134	•EXTRACTOR, VALVE PIN .....	
75	PFHZZ	15434	ST-1264	•SPACER, CROSSHEAD GU .....	
76	PFHZZ	15434	ST-1012	•TESTER, HYDROSTATIC .....	
77	PFHZZ	15434	3375784	•KIT, LIGHT DUTY PULL.....	
78	PFHZZ	15434	3375070	•PLATE, ADAPTER, GENER.....	
79	PFHZZ	15434	ST-1283	•BLOCK, ROLLER PIN .....	
80	PFHZZ	15434	3375539	•ACTUATOR, ROCKER LEV .....	
81	PFFZZ	15434	3376846	•FIXTURE, ROD BOLT CH.....	
82	PFCZZ	55719	318TWMY	•SOCKET SET, SOCKET W.....	
83	PFCZZ	55719	AWM110CK	•KEY SET, SOCKET HEAD.....	
84	PFCZZ	55719	GOEXM714K	•WRENCH SET, COMBINAT (10MM-24MM).....	
85	PFHZZ	68225	201294	•KIT, OIL INJECTION T .....	
86	PFHZZ	79588	407	•PLIERS, RETAINING RI.....	
87	PFHZZ	15434	3376663	•PULLER, COUPLING HAL .....	
88	PFHZZ	15434	3375138	•DRIVER, BEARING.....	
89	PFOZZ	15434	ST-1225	•MANDREL, SEAL, THERMO .....	
90	PFOZZ	15434	3375842	•ADJUSTMENT KIT, INJE.....	
91	PFHZZ	15434	ST-1178	•MAIN BEARING PULLER.....	
92	PFHZZ	15434	3375268	•PILOTS, CAMSHAFT INS.....	
93	PFHZZ	15434	3375601	•GUIDE PIN, SPECIAL, C.....	
94	PFHZZ	15434	ST-763	•EXPANDER, RING.....	
95	PFHZZ	15434	3822736	•COMPRESSOR, PISTON R .....	
96	PFHZZ	15434	ST-1229	•DRIVER, CYLINDER LIN.....	

SECTION III			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
97	PFFZZ	32862	1050384	•MANOMETER.....	
98	PFFZZ	32862	1009004	•PUMP, OIL EVACUATION.....	
99	PFFZZ	62144	06C-0VM500-000	•PARTS KIT, WATER CHE.....	
100	PFCZZ	96009	19263	•KIT, TEST OIL CONDIT.....	
101	PFOZZ	08194	2002MR	•WRENCH, TORQUE.....	
102	PFOZZ	81348	GGG-W-686	•WRENCH, TORQUE.....	
103	PFHZZ	50980	SC3433-90-CL-NO3	•TORCH, CUTTING AND W.....	
104	PFHZZ	19204	7540661	•TOOL KIT, WELDER'S.....	
105	PFFZZ	81348	GGGP781TYPEICLAS	•PULLER, MECHANICAL G.....	
106	PFFZZ	58536	A-A-2411	•WRENCH, TORQUE.....	
107	PFCZO	50980	SC5180-90-CL-N18	•TOOL KIT, SERVICE, RE.....	
108	PFFZZ	80871	0003-3997-000	•WRENCH, ANGULAR.....	
109	PFFZZ	80871	0003-3667-000	•WRENCH, HOOK.....	
110	PFFZZ	80871	0019-1273-150	•PULLER, SCREW.....	
111	PFFZZ	80871	2125-9806-000	•PRESSURE, PIECE.....	
112	PFCZZ	28109	9871	•WRENCH, LAMP.....	
113	PFCZZ	80058	MK7724	•KIT, REPAIR, PRINTED WIRING BOARD.....	
114	PFOZZ	59618	229P4	•HOOK, SPRING.....	
115	PFOZZ	59618	237P4	•WRENCH, HEX.....	
116	PFOZZ	59618	242P4	•INSTALLER, BRAKE SPR.....	
117	PFOZZ	59618	230P4	•SPINDLE, GUIDE.....	
118	PFOZZ	62321	7492	•WRENCH, SPANNER, ADJU.....	
119	PFFZZ	80064	9000S6504-73721	•TOOL KIT, ELECTRICIA.....	
120	PFFZZ	50880	SC-5180-90-CL-NO	•KIT, TOOL GENERAL ME.....	
121	PFFZZ	15434	ST-1324	•VOLT/AMMETER, CLAMP.....	
122	PFFZZ	53800	27702	•GRINDER, HAND.....	
123	PFCZZ	50980	SC-5180-90-CL-N3	KIT, TOOL, WELDERS.....	
124	PFCZZ	06073	1341-0354	•WELDING MACHINE, ARC.....	
125	PFFZZ	77408	28-8627-8012	•TOOL, SPANNER.....	
126	PFCZZ	15434	3377216	•KIT, TORQUE WRENCH.....	
127	PFCZZ	15434	ST-1293	•GAUGE, BELT TENSION.....	
128	PFCZZ	15434	ST-647	•PULLER, MECHANICAL.....	
129	PFCZZ	15434	3375044	•KIT, TORQUE WRENCH.....	
130	PFFZZ	15434	ST-1193	•ACTUATOR, ROCKER, LEV.....	
131	PFFZZ	15434	ST-1259	•DRIVER, PULLER, SPECI.....	
132	PFFZZ	15434	3/8-16	•SCREWS, PUSHER.....	
133	PFFZZ	15434	7/16-4	•SCREWS, PUSHER.....	
134	PFFZZ	15434	3375840	•PULLER KIT, UNIVERSA.....	
135	PFFZZ	15434	ST-537	•GAGE, DEPTH.....	
136	PFFZZ	15434	3375082	•PULLER, GEAR.....	
137	PFFZZ	15434	3375083	•PULLER, GEAR.....	
138	PFFZZ	15434	3376256	•MACHINE, VALVE FACIN.....	
139	PFFZZ	15434	3375206	•BORING TOOL, BUSHING.....	
140	PFFZZ	15434	1/2-13X1 1/2	•PULLER, CAP SCREW.....	
141	PFFZZ	15434	53376695	•GUIDES, STUD.....	
142	PFFZZ	15434	ST-695	•KIT, MANDREL.....	
143	PFFZZ	15434	ST-1022	•STAND, VALVE SPRING.....	
144	PFFZZ	15434	ST-1026	•PLATE, VALVE SPRING.....	
145	PFFZZ	15434	ST-1158	•BUSHING MANDREL.....	
146	PFFZZ	15434	3376200	•REAMER, MACHINE.....	
147	PFFZZ	15434	3375933	•TOOL, VALVE HEAD CHE.....	
148	PFFZZ	15434	3375282	•MANDREL, VALVE DRIVE.....	

SECTION III			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM	SMR		PART		
NO	CODE	FSCM	NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
149	PFFZZ	15434	ST-583	•FIXTURE, HOLDING, CYL .....	
150	PFFZZ	15434	ST-1179	•HOLDING TOOL, INJECT .....	
151	PFFZZ	15434	ST-1012	•TESTER, HYDROSTATIC .....	
152	PFFZZ	15434	ST-1013	PLATE, WATER TEST AD.....	
153	PFFZZ	15434	ST-1122	•DRIVER, STAKING TOOL.....	
154	PFFZZ	15434	ST-1124	•DRIVER, ASSEMBLY, INS .....	
155	PFFZZ	15434	ST-1188	•REAMER, HAND.....	
156	PFFZZ	15434	ST-1187	•REAMER, HAND.....	
157	PFFZZ	15434	ST-633	•HEAD, GUIDE, SPACER.....	
158	PFFZZ	15434	ST-1010	•COUNTERBORING TOOLS.....	
159	PFFZZ	15434	ST-1244	•PULLER, INJECTOR SLE .....	
160	PFFZZ	15434	ST-788	•TOOL, BEAD CUTTING .....	
161	PFFZZ	15434	ST-844-01	•HOLDER.....	
162	PFFZZ	15434	ST-844-06	•PILOT .....	
163	PFFZZ	15434	ST-1277-1	•EXTRACTOR, VALVE SEA .....	
164	PFFZF	15434	ST-880	•EXPANDER, TUBE .....	
165	PFFZF	15434	ST-884	•CUTTER, INJECTOR SLE.....	
166	PFFZZ	15434	3376026	•BLOCK, LEVER BUSHING.....	
167	PFFZZ	15434	ST-1318	•CHAMFER TOOL, LOWER .....	
168	PFFZZ	15434	ST-249	•TOOL KIT, DIESEL INJ .....	
169	PFFZZ	15434	ST-195	•GAGE, PLUG, CAM FOLLO .....	
170	PFFZZ	15434	ST-1053	•DRIVER, PLUG UG.....	
171	PFFZZ	15434	ST-1242	•PARTS KIT BUSHING D .....	
172	PFFZZ	15434	ST-561	•FIXTURE ASSEMBLY, CH .....	
173	PFFZZ	15434	ST-563	•MANDREL.....	
174	PFFZZ	15434	3375115	•MACHINE, BORING.....	
175	PFFZZ	15434	ST-560	•GAGE, GROOVE WEAR.....	
176	PFFZZ	15434	3375432	•KIT, CRACK DETECTOR.....	
177	PFFZZ	15434	3375016	•PULLER, MECHANICAL.....	
178	PFHZZ	15434	ST-1122	•DRIVER, VALVE, INSERT.....	
179	PFHZZ	15434	ST-1124	•DRIVER, ASSEMBLY, INS .....	
180	PFHZZ	15434	ST-1166	•DETECTOR, CRACK, TOOL.....	
181	PFFZZ	15434	ST-1173	•MANDREL, SEAL.....	
182	PFFZZ	15434	ST-1218	•MANDREL O RING .....	
183	PFHZZ	15434	ST-1227	•DRIVER .....	
184	PFHZZ	15434	ST-1279-1	•EXTRACTOR, VALVE SEA .....	
185	PFFZZ	15434	ST-1325	•ATTACHMENT DIAL.....	
186	PFCZZ	15434	ST-195	•GAGE, PLUG, CAM FOLLO .....	
187	PFCZZ	15434	ST-249	•TOOL KIT, DIESEL INJ .....	
188	PFHZZ	15434	ST-633	•SPACER, CROSSHEAD GU IDE.....	
189	PFHZZ	15434	ST-662	•CUTTER SET, COUNTERB.....	
190	PFHZZ	15434	ST-788	•CUTTING TOOL, BEAD .....	
191	PFHZZ	15434	ST-844	•SPACER, PLATE .....	
192	PFFZZ	15434	ST997	•DRIVER, SEAL CRANKSH.....	
193	PFFZZ	15434	3375253	•TESTER OIL COOLER.....	
194	PFHZZ	15434	3375282	•DRIVER VALVE GUIDE .....	
195	PFHZZ	15434	3375432	•KIT, CRACK DETECTION .....	
196	PFHZZ	15434	3375840	•KIT, CRANKSHAFT GEAR.....	
197	PFHZZ	15434	3375939	•TOOL, CHECKING.....	
198	PFHZZ	15434	3375940	•TOOL, CHECKING.....	
199	PFFZZ	15434	3376050	•INDICATOR, DIAL.....	
200	PFHZZ	15434	3376256	•MACHINE, VALVE FACIN .....	



SECTION III			TM55-1905-223-24P-4		
(1)	(2)	(3)	(4)	(5)	(6)
ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODES(UOC)	QTY
201	PFFZZ	15434	3376326	•PULLER, MECHANICAL.....	.....
202	PFHZZ	15434	3376617	•SLIDE HAMMER ASSEMB.....	.....
203	PFHZZ	15434	3376619	•PARTS KIT, GAGE TEST.....	..
204	PFHZZ	15434	3376779	•DRIVER, VALVE GUIDE .....	..
205	PFHZZ	15434	3376795	•HANDLE, CUP PLUG DRI.....	..
206	PFHZZ	15434	3376813	•DRIVER, CUP PLUG.....	.....
207	PFHZZ	15434	3376814	•DRIVER, EXPANSION PL.....	..
208	PFHZZ	15434	ST-685-A	•VALVE, SEAT GRINDING.....	..
209	PFHZZ	15434	ST-188	•CUTTER, BEAD.....	.....
210	PFHZZ	15434	ST-1244	•PULLER, INJECTOR SLE .....	..
211	PFHZZ	15434	3376464	•REAMER, VALVE GUIDE.....	..
212	PFHZZ	15434	ST-560	•GAGE, GROOVE WEAR.....	.....
213	PFHZZ	15434	ST-1242	•PARTS KIT BUSHING D .....	..
214	PFFZZ	15434	3375206	•BORING TOOL, BUSHING.....	.....
215	PFFZZ	15434	ST-1158	•BUSHING MANDREL.....	.....
216	PFFZH	15434	ST-1259	•PULLER-INSTALLER.....	.....

END OF FIGURE

## CROSS-REFERENCE INDEXES

## NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5945-00-001-5933	577	5	5999-00-165-0369	577	3	
	580	5		580	3	
	581	5		581	3	
	582	5		582	3	
	583	5		583	3	
	584	5		584	3	
	585	5		585	3	
	591	5		591	3	
	4910-00-029-8784	652		76	596	3
		652		151	598	3
5920-00-050-4972	544	8	599	3		
	545	8	600	3		
6210-00-067-8358	608	112	601	3		
	609	48	602	3		
6210-00-067-8359	608	99	603	3		
	609	38	604	3		
5120-00-104-1795	652	150	605	3		
5120-00-116-7604	652	11	606	3		
5120-00-116-7676	652	48	5999-00-169-2940	594	8	
5945-00-138-5220	574	9		595	8	
	576	9		596	8	
	577	9		597	5	
	580	9		598	8	
	581	9		599	8	
	582	9		600	8	
	583	9		601	8	
	584	9		602	8	
	585	9		603	8	
	587	9	604	8		
588	9	605	8			
590	8	606	8			
591	9	607	7			
5950-00-138-5224	574	7	5999-00-193-4402	576	28	
	590	6		595	23	
	594	6	4910-00-238-9957	652	135	
	607	6	5920-00-252-2022	541	9	
6625-00-141-3558	652	50	542	9		
6240-00-143-7513	591	19	543	9		
4910-00-150-5797	652	157	593	6		
	652	188	5950-00-262-0887	608	130	
4910-00-150-5810	652	192	5920-00-280-7829	652	70	
4910-00-150-5818	652	170	4910-00-345-3708	652	119	
4910-00-150-5843	652	153	5180-00-392-2895	608	137	
	652	178	5940-00-420-4363	577	7	
4910-00-150-5844	652	154	5950-00-421-0866	580	7	
	652	179	581	7		
4910-00-150-5848	652	74	582	7		
5120-00-150-7486	652	94	583	7		
6240-00-155-8008	528	57	584	7		
	529	58	585	7		

## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX					
	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
5950-00-421-0866	596	6	5925-00-728-9610	608	56	
	598	6	5945-00-735-0827	574	5	
	599	6	5180-00-754-0661	652	104	
	600	6	6625-00-767-0254	609	46	
	601	6	5925-00-781-7986	608	32	
	602	6	5220-00-795-3084	652	169	
	603	6		652	186	
	604	6	5925-00-833-7962	609	72	
	605	6	5925-00-840-2585	608	9	
	606	6		609	30	
	5950-00-429-9526	591	7	5920-00-878-7178	609	99
		5925-00-429-9586	609	77	5999-00-879-1526	574
	5925-00-481-2089	608	29		576	24
		609	28		577	23
5999-00-487-1637	590	9		580	23	
	591	10		581	23	
	593	7		582	24	
	594	7		583	24	
	595	7		584	24	
	596	7		585	24	
	597	4		587	23	
	598	7		588	26	
	599	7		590	24	
	600	7		591	23	
	601	7	5999-00-879-9349	590	29	
	602	7	5950-00-886-3537	595	9	
	603	7	6625-00-894-3299	608	86	
	604	7	5940-00-902-3070	608	138	
	605	7	5365-00-904-2159	652	191	
	606	7	5945-00-912-6605	608	145	
	5925-00-497-4286	608	38	5180-00-916-1813	652	168
		5120-00-499-1489	652	58	652	187
	6630-00-531-1968	652	128	5999-00-918-6887	574	25
		4910-00-548-7984	652	100	576	26
	5120-00-595-9551	652	44		577	25
		652	90		580	25
		652	86		581	25
5180-00-596-1474		652	107	583	26	
5999-00-672-9210		577	27		584	26
		584	28		585	26
		585	28		587	25
5999-00-672-9213		603	20	588	28	
5920-00-686-9549		609	98	590	26	
5999-00-707-8547		583	28		591	25
	599	20	3441-00-922-6699	652	164	
	605	20	5999-00-922-8368	594	20	
5999-00-707-8719	581	27	5110-00-932-2089	652	160	
	598	20		652	190	
	5999-00-711-1740	587	27	4720-00-933-5878	632	58
4920-00-711-9307	652	149	6240-00-941-8487	574	18	

## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX					
	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM	
6240-00-941-8487	576	18	5999-01-043-7057	606	5	
	577	18	5120-01-046-4979	652	84	
	580	18	5950-01-069-0359	602	17	
	581	18	4910-01-085-0766	652	167	
	582	18	4910-01-085-7824	652	139	
	583	18		652	214	
	584	18	5905-01-085-8106	608	81	
	585	18	5120-01-087-3616	652	83	
	587	18	5120-01-092-3278	652	101	
	588	18	6105-01-093-7400	600	15	
	590	20		601	17	
	4910-00-977-7507	652	172	604	17	
	5120-00-978-0805	652	63	4910-01-097-6914	652	145
	5110-00-980-7347	652	211		652	215
4910-00-981-3105	652	165	4910-01-097-6948	652	89	
5120-00-981-3108	652	183	4910-01-097-6971	652	148	
5120-00-999-1206	652	96		652	194	
5133-00-999-1208	652	189	4910-01-097-6972	652	185	
5210-00-999-1209	652	175	4910-01-097-6976	652	182	
	652	212	4910-01-098-1914	652	171	
4910-00-999-1269	652	17		652	213	
5925-01-006-0117	609	69	4910-01-106-0492	652	131	
5950-01-025-9242	593	19		652	216	
	597	19	5120-01-113-8078	652	82	
5999-01-033-6330	574	27	5330-01-116-8034	625	10	
	588	30	5925-01-122-7211	608	14	
5999-01-033-7970	606	20		609	22	
5999-01-043-7057	574	8	5920-01-123-3706	608	11	
	576	8		609	32	
	577	8	5120-01-128-2676	652	180	
	580	8	5120-01-128-2678	652	87	
	581	8	5120-01-128-2782	652	57	
	582	8	6625-01-139-2512	652	49	
	583	8	5133-01-141-4223	652	158	
	584	8	5120-01-141-5777	652	91	
	585	8	5110-01-141-6140	652	155	
	587	8	4910-01-141-8387	652	52	
	588	8	4910-01-142-4929	652	53	
	590	7	6850-01-142-7389	652	193	
	591	8	5120-01-143-2032	652	24	
	595	5	5120-01-145-7293	652	66	
	596	5	9340-01-146-6779	563	11	
	598	5	4910-01-146-7130	652	173	
	599	5	5120-01-146-7131	652	19	
	600	5	5925-01-146-9060	609	79	
	601	5	5925-01-149-7042	609	90	
	602	5	5110-01-151-4921	652	156	
	603	5	6110-01-155-8170	587	3	
	604	5		588	3	
	605	5		595	3	

## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX				FIG.	ITEM
	FIG.	ITEM	STOCK NUMBER	FIG.		
5120-01-156-4183	652	201	6625-01-210-9165	609	44	
5120-01-156-6186	652	20	6210-01-218-0739	594	21	
5920-01-156-8517	541	10		595	21	
	542	10		596	21	
	543	10		597	17	
5210-01-157-2291	652	199		598	21	
5210-01-157-3091	652	16		599	21	
5930-01-157-4549	633	49		600	16	
5120-01-160-8863	652	10		601	18	
4910-01-161-2115	652	181		602	18	
5925-01-161-3261	608	24		603	21	
4910-01-165-6016	652	93		604	18	
5999-01-167-3245	574	3		605	21	
	590	3		606	21	
	594	3		607	17	
	607	3	4910-01-229-9712	652	152	
5999-01-167-8557	582	26	6685-01-232-5469	652	203	
5999-01-170-0849	580	27	5330-01-234-2607	619	14	
5120-01-171-3893	652	27	3455-01-235-7469	652	146	
5120-01-171-3901	652	79	5950-01-239-3971	587	7	
5130-01-171-3909	652	208		588	7	
5120-01-171-3913	652	78		595	6	
5120-01-171-3914	652	21	5330-01-239-7911	619	19	
4910-01-171-3915	652	25	5999-01-247-2342	594	5	
5120-01-171-3952	652	22		607	5	
5120-01-171-3953	652	177	6210-01-260-1295	594	22	
5120-01-171-7754	652	75		595	22	
5120-01-171-7755	652	68		596	22	
5120-01-171-7756	652	72		597	18	
5180-01-172-5095	652	71		598	22	
5920-01-174-3454	576	12		599	22	
	587	12		600	17	
	588	12		601	19	
	594	11		602	19	
	607	10		603	22	
5180-01-175-3492	652	69		604	19	
5180-01-178-5332	652	134		605	22	
	652	196		606	22	
6670-01-184-0726	652	54	4820-01-262-4179	615	1	
5120-01-187-3625	652	184		616	1	
5120-01-187-3626	652	202	5120-01-262-7304	652	43	
3940-01-187-5870	652	3	5120-01-262-7305	652	6	
5999-01-187-7813	596	20	5120-01-262-7306	652	5	
5920-01-188-0047	544	9	5120-01-262-7309	652	26	
	545	9	5120-01-262-7315	652	23	
5925-01-191-4284	608	36	5120-01-262-7316	652	95	
5925-01-191-4285	608	27	5120-01-263-0138	652	7	
5925-01-194-9452	609	9	4610-01-266-7531	652	99	
2010-01-195-8285	569	3	5330-01-278-3792	619	12	
6625-01-210-9165	608	79	5999-01-281-2921	593	3	

## CROSS-REFERENCE INDEXES

STOCK NUMBER	NATIONAL STOCK NUMBER INDEX		STOCK NUMBER	FIG.	ITEM
	FIG.	ITEM			
5999-01-281-2921	597	3			
5120-01-285-5193	652	47			
5920-01-289-5215	595	11			
4810-01-289-5381	652	130			
2040-01-297-6838	562	6			
2040-01-297-6839	564	6			
2040-01-297-6840	565	6			
2040-01-297-6841	566	6			
2040-01-298-3973	562	11			
2010-01-299-9406	610	21			
2010-01-299-9407	610	22			
2010-01-300-3852	610	31			

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
80244	A-A-2348			652	62
58536	A-A-2411			652	106
87849	A-DSTOP-K			608	146
				609	35
60041	A-808SC			504	51
K7265	ABP20-1824			568	5
K7265	ABP2796			568	6
K7265	ABP620			568	4
K7265	ABP622			568	7
K7265	ABP74-0			568	2
K7265	ABP74-3023			568	3
92731	ACV-B3-18			544	18
				545	18
92731	AC1-A1-1			541	18
				542	18
				543	18
92021	AECK20			615	10
				616	10
92021	AEXKXL			615	11
				616	11
27192	AF1067347-Q			573	1
27192	AF1067347-X			579	1
27192	AF1067347A			586	1
27192	AF1067347H			589	1
60969	AKR-6D-30S			609	4
60969	AKR-6D-50			608	3
70433	AMD-655-16			571	27
70433	AMD-655-17			571	25
70433	AMD-655-19			571	26
70433	AMD-655-44			571	46
70433	AMD-655-45			571	18
70433	AMD-655-46			571	19
70433	AMD-655-48			571	42
70433	AMD-655-49			571	44
70433	AMD-655-50			571	39
70433	AMD-655-51			571	38
70433	AMD-655-53			571	10
70433	AMD-655-54			571	28
70433	AMD-655-55			571	33
70433	AMD-655-57			571	2
70433	AMD-655-59			571	36
70433	AMD-655-61			571	17
70433	AMD-655-63			571	37
70433	AMD-655-65			571	11
70433	AMD-655-66			571	29
70433	AMD-655-67			571	34
70433	AMD-655-69			571	13
70433	AMD-655-70			571	40
70433	AMD-717			571	52
70433	AMD-717-10			571	66
70433	AMD-717-12			571	57

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
70433	AMD-717-13		571	67
70433	AMD-717-14		571	58
70433	AMD-717-15		571	72
70433	AMD-717-16		571	63
70433	AMD-717-17		571	64
70433	AMD-717-18		571	70
70433	AMD-717-19		571	68
70433	AMD-717-20		571	74
70433	AMD-717-22		571	56
70433	AMD-717-23		571	53
70433	AMD-717-24		571	55
70433	AMD-717-25		571	54
70433	AMD-717-26		571	59
70433	AMD-717-27		571	62
70433	AMD-717-33		571	49
70433	AMD-717-34		571	50
70433	AMD-717-35		571	51
70433	AMD-717-36		571	48
70433	AMD-717-9		571	71
76588	AN-2.5-125F-B-C		623	1
76588	AN-2.5-125F-B-C- 8		623	7
76588	AN-4.0-185-E3		621	1
76588	AN-4.0-185-E3-7		621	7
76588	AN-5.0-185-E		622	1
76588	AN-5.0-185-E-7		622	7
80058	AN/PSM-45	6625-01-139-2512	652	49
73274	ATV-B		507	53
K7265	AV860		568	
55719	AWM110CK	5120-01-087-3616	652	83
27192	A10C-1		577	2
			580	2
			581	2
			582	2
			583	2
			584	2
			585	2
			591	2
27192	A10CN0		596	2
			598	2
			599	2
			600	2
			601	2
			602	2
			603	2
			604	2
			605	2
			606	2
27192	A10D-2		576	2
			587	2
			588	2



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
27192	A10DN0		595	2
27192	A10E-2		574	2
			590	2
27192	A10EN0		594	2
27192	A10FN0		593	2
			597	2
92731	A41-40-24V-A1		541	2
			542	2
			543	2
92731	A41-75-24V-A1		544	2
			545	2
30263	B-107		626	9
30263	B-142-0000		613	1
30263	B-142-0000-1		613	16
30263	B-142-0000-10		613	8
30263	B-142-0000-11		613	10
30263	B-142-0000-12		613	9
30263	B-142-0000-13		613	3
30263	B-142-0000-14		613	2
30263	B-142-0000-15		613	11
30263	B-142-0000-2		613	6
30263	B-142-0000-3		613	5
30263	B-142-0000-4		613	4
30263	B-142-0000-5		613	7
30263	B-142-0000-6		613	15
30263	B-142-0000-7		613	14
30263	B-142-0000-8		613	13
30263	B-142-0000-9		613	12
76588	B-2.5-125F-01-15 0-F-24-0		623	8
63220	B-34873R27		628	1
82666	B-39		624	7
76588	B-4.0-891S-150-F -7-0		621	8
76588	B-5.0-899S-150-F -3-0		622	8
71400	BAF 3		608	129
			609	95
97520	BE4-27-3A1N2		609	105
97520	BE4-27/59-3A1N3		608	139
97520	BE4-32-3A1N1		608	141
97520	BE4-51-1E1A1		608	140
97520	BE4-81U-1A4N1		609	107
97520	BE4-810/U-1A4N1		608	142
76588	BG-2.5-125F-01-B -0		623	6
76588	BK-2.5-125F-01-4 -I-0-0		623	5
76588	BK-4.0-891S-4-I- 0-0		621	6
76588	BK-5.0-899S-4-I- 0-0		622	6

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
73124	BW90450		619	5
77408	B0-3650-1045		626	64
77408	B0-3670-1582		632	23
77408	B0-3670-1584		627	64
77408	B0-3670-1596		627	66
77408	B0-3670-1622		627	65
77408	B0-3670-1624		626	83
			627	69
77408	B0-3670-1626		627	67
77408	B0-3670-1628		626	84
77408	B0-3670-1644		626	62
77408	B0-3670-1656		627	63
77408	B0-3670-1662		627	68
77408	B0-3670-1664		627	62
77408	B0-3710-1020		632	19
77408	B0-3710-1025		632	20
77408	B0-3980-1025		632	9
77408	B0-3985-1030		627	36
77408	B0-3985-1040		627	35
77408	B0-3985-1050		627	34
77408	B0-4080-1584		624	105
77408	B0-4080-1596		624	106
77408	B0-4080-1598		624	107
77408	B0-4080-1612		624	108
77408	B0-4120-1030		624	20
77408	B0-4120-1035		624	21
77408	B0-4150-1030		624	85
77408	B0-4350-1025		624	56
77408	B0-4350-1030		624	57
77408	B0-4350-1035		624	58
77408	B0-4375-1025		624	46
77408	B0-4375-1030		624	47
77408	B0-4375-1040		624	48
77408	B0-4941-1025		624	16
			629	12
			632	5
			639	50
77408	B0-4941-1030		638	2
77408	B0-5008-1025		637	6
77408	B0-5008-1030		632	4
77408	B0-5008-1035		631	7
77408	B0-5008-1040		631	10
77408	B0-5008-1045		626	26
			631	11
77408	B0-5008-1050		631	12
77408	B0-5008-1055		631	13
			639	51
77408	B0-5010-1010		628	35
77408	B0-5310-1050		626	61
77408	B0-5497-1010		628	36
			632	14

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
77408	B0-5497-1020		632	18
77408	B0-5497-1025		629	34
			631	29
			632	17
			635	11
			637	14
77408	B0-5497-1030		628	37
			632	13
77408	B0-5497-1035		628	38
			631	30
			632	16
			638	4
77408	B0-5497-1040		631	31
			635	10
77408	B0-5497-1045		626	57
			631	32
			636	51
77408	B0-5497-1050		628	39
			631	33
			636	50
77408	B0-5554-1596		632	24
77408	B0-6551-1060		624	31
77408	B0-6552-1060		624	32
77408	B0-6553-1060		624	33
77408	B0-6554-1060		624	34
77408	B0-6563-1060		624	35
30882	B050BTZ13		608	133
			609	101
77408	B1-0798-1050		624	36
77408	B1-0823-1045		626	68
77408	B1-1392-1610		630	22
77408	B1-1392-1628		630	23
77408	B1-1525-1040		630	4
77408	B1-1525-1045		630	5
77408	B1-1639-1025		630	12
77408	B1-1639-1040		630	13
77408	B1-1639-1045		630	14
77408	B1-1696-1025		630	16
77408	B1-1696-1040		630	17
77408	B1-1696-1045		630	18
77408	B1-1789-1030		624	104
77408	BI-1995-1010		628	24
77408	B1-2030-1045		630	7
30882	B100BTZ13		609	104
77408	B7-0510-1025		628	97
77408	B7-0560-1110		637	71
68225	B917-850		612	3
76588	C-2.5-125-02-150 -24-0		623	3
76588	C-4.0-891S-150-6 -0		621	4

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
76588	C-5.0-899S-150-6			622	4
	-0				
92021	CEXML			615	3
				616	3
90660	COM-5D			541	23
				542	26
				543	23
				544	26
				545	29
03497	CR151B2	5940-00-420-4363		608	137
24446	CR151B6	5940-00-902-3070		608	138
95405	CX1502			530	78
27192	C10EN0			607	2
27192	C300KA1			595	20
27192	C320KA1	5999-00-169-2940		594	8
				595	8
				596	8
				597	5
				598	8
				599	8
				600	8
				601	8
				602	8
				603	8
				604	8
				605	8
				606	8
				607	7
27192	C320KA2	5999-00-487-1637		590	9
				591	10
				593	7
				594	7
				595	7
				596	7
				597	4
				598	7
				599	7
				600	7
				601	7
				602	7
				603	7
				604	7
				605	7
				606	7
27192	C320KB1	5999-01-043-7057		574	8
				576	8
				577	8
				580	8
				581	8
				582	8
				583	8

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27192	C320KB1		5999-01-043-7057	584	8
				585	8
				587	8
				588	8
				590	7
				591	8
				595	5
				596	5
				598	5
				599	5
				600	5
				601	5
				602	5
				603	5
				604	5
				605	5
				606	5
27192	C320KB2		5945-00-138-5220	574	9
				576	9
				577	9
				580	9
				581	9
				582	9
				583	9
				584	9
				585	9
				587	9
				588	9
				590	8
				591	9
27192	C320KB4		5999-01-247-2342	594	5
				607	5
27192	C320KB7			593	5
27192	C382-MF3			574	13
				576	13
				577	13
				580	13
				581	13
				582	13
				583	13
				584	13
				585	13
				587	13
				590	14
27192	C382-MF9			588	13
				591	13
68225	C917-50			612	6
68225	DB1701			612	11
68225	DB1802			612	12
27192	DH321FRK			505	61
27192	DH322FRK			505	54

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
27192	DH323FRK		516	3
			522	3
77408	DIRTY OIL-11-31-34		647	18
70433	DMD-917		571	47
70433	DMD-918		571	20
70433	DMD-996		571	76
70433	DMD-997-1		571	61
77408	D0-5925-8045		630	38
42892	DSE-80-12		625	1
68225	DST2000		612	1
68225	DST257		612	9
73124	DV015016		619	26
73124	DV020004		619	2
27164	DWG10/LH30X60		556	1
27164	DWG10PC1		556	21
27164	DWG10PC10		556	19
27164	DWG10PC11		556	22
27164	DWG10PC12		556	9
27164	DWG10PC13		556	6
27164	DWG10PC14		556	14
27164	DWG10PC15		556	15
27164	DWG10PC16		556	10
27164	DWG10PC17		556	18
27164	DWG10PC18		556	7
27164	DWG10PC19		556	2
27164	DWG10PC2		556	17
27164	DWG10PC22		556	20
27164	DWG10PC23		556	8
27164	DWG10PC3		556	12
27164	DWG10PC4		556	13
27164	DWG10PC5		556	11
27164	DWG10PC6		556	5
27164	DWG10PC7		556	16
27164	DWG10PC8		556	3
27164	DWG10PC9		556	4
27164	DWG14/LH30X66		555	1
27164	DWG14PC1		555	27
27164	DWG14PC10		555	8
27164	DWG14PC11		555	30
27164	DWG14PC12		555	28
27164	DWG14PC13		555	5
27164	DWG14PC14		555	21
27164	DWG14PC15		555	22
27164	DWG14PC16		555	29
27164	DWG14PC17		555	26
27164	DWG14PC18		555	6
27164	DWG14PC19		555	2
27164	DWG14PC2		555	25
27164	DWG14PC21		555	4
27164	DWG14PC22		555	7

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27164	DWG14PC23			555	14
27164	DWG14PC24			555	24
27164	DWG14PC25			555	18
27164	DWG14PC26			555	15
27164	DWG14PC27			555	17
27164	DWG14PC28			555	16
27164	DWG14PC29			555	9
27164	DWG14PC3			555	19
27164	DWG14PC30			555	10
27164	DWG14PC32			555	12
27164	DWG14PC4			555	20
27164	DWG14PC5			555	11
27164	DWG14PC7			555	23
27164	DWG14PC8			555	3
27164	DWG14PC9			555	13
27164	DWG32/30X30-24CM			559	1
	G				
27164	DWG32PC1			559	32
27164	DWG32PC10			559	10
27164	DWG32PC11			559	12
27164	DWG32PC12			559	11
27164	DWG32PC13			559	6
27164	DWG32PC14			559	28
27164	DWG32PC15			559	27
27164	DWG32PC16			559	16
27164	DWG32PC17			559	17
27164	DWG32PC18			559	5
27164	DWG32PC19			559	2
27164	DWG32PC2			559	30
27164	DWG32PC20			559	15
27164	DWG32PC21			559	4
27164	DWG32PC22			559	7
27164	DWG32PC23			559	13
27164	DWG32PC24			559	29
27164	DWG32PC25			559	18
27164	DWG32PC26			559	22
27164	DWG32PC27			559	19
27164	DWG32PC28			559	25
27164	DWG32PC29			559	24
27164	DWG32PC3			559	20
27164	DWG32PC30			559	23
27164	DWG32PC31			559	26
27164	DWG32PC32			559	33
27164	DWG32PC4			559	21
27164	DWG32PC5			559	8
27164	DWG32PC6			559	9
27164	DWG32PC7			559	31
27164	DWG32PC8			559	3
27164	DWG32PC9			559	14
27164	DWG64/18"DIA			560	1
27164	DWG64PC1			560	24

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27164	DWG64PC10			560	26
27164	DWG64PC11			560	7
27164	DWG64PC12			560	8
27164	DWG64PC13			560	5
27164	DWG64PC14			560	4
27164	DWG64PC15			560	3
27164	DWG64PC16			560	2
27164	DWG64PC17			560	9
27164	DWG64PC18			560	10
27164	DWG64PC19			560	6
27164	DWG64PC2			560	23
27164	DWG64PC20			560	16
27164	DWG64PC21			560	12
27164	DWG64PC22			560	15
27164	DWG64PC23			560	13
27164	DWG64PC24			560	27
27164	DWG64PC25			560	17
27164	DWG64PC26			560	14
27164	DWG64PC3			560	22
27164	DWG64PC4			560	19
27164	DWG64PC5			560	20
27164	DWG64PC6			560	21
27164	DWG64PC7			560	18
27164	DWG64PC8			560	11
27164	DWG64PC9			560	25
27164	DWG65/18"DIA-24C MG			561	1
27164	DWG65PC1			561	28
27164	DWG65PC10			561	3
27164	DWG65PC11			561	14
27164	DWG65PC12			561	7
27164	DWG65PC13			561	8
27164	DWG65PC14			561	9
27164	DWG65PC15			561	13
27164	DWG65PC16			561	12
27164	DWG65PC17			561	4
27164	DWG65PC18			561	11
27164	DWG65PC19			561	18
27164	DWG65PC2			561	25
27164	DWG65PC20			561	15
27164	DWG65PC21			561	16
27164	DWG65PC22			561	5
27164	DWG65PC23			561	6
27164	DWG65PC24			561	10
27164	DWG65PC25			561	2
27164	DWG65PC26			561	17
27164	DWG65PC27			561	27
27164	DWG65PC28			561	29
27164	DWG65PC3			561	22
27164	DWG65PC4			561	23
27164	DWG65PC5			561	20



## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27164	DWG65PC6			561	21
27164	DWG65PC7			561	19
27164	DWG65PC8			561	24
27164	DWG65PC9			561	26
27164	DWG9/LH30X51			554	1
27164	DWG9/LH30X60			558	1
27164	DWG9/RH30X60			557	1
27164	DWG9MOD/LH30X51			553	1
27164	DWG9MOD/RH30X51			552	1
27164	DWG9PC1			552	19
				553	19
				554	19
				557	19
				558	19
27164	DWG9PC10			552	20
				553	20
				554	20
				557	20
				558	20
27164	DWG9PC11			552	18
				553	18
				554	18
				557	18
				558	18
27164	DWG9PC12			552	16
				553	16
				554	16
				557	16
				558	16
27164	DWG9PC13			552	5
				553	5
				554	5
				557	5
				558	5
27164	DWG9PC14			552	11
				553	11
				554	11
				557	11
				558	11
27164	DWG9PC15			552	12
				553	12
				554	12
				557	12
				558	12
23164	DWG9PC16			552	17
				553	17
				554	17
				557	17
				558	17
27164	DWG9PC17			552	13
				553	13

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
27164	DWG9PC17		554	13
			557	13
			558	13
27164	DWG9PC18		552	14
			553	14
			554	14
			557	14
			558	14
27164	DWG9PC19		552	2
			553	2
			554	2
			557	2
			558	2
27164	DWG9PC2		552	15
			553	15
			554	15
			557	15
			558	15
27164	DWG9PC3		552	8
			553	8
			554	8
			557	8
			558	8
27164	DWG9PC4		552	9
			553	9
			554	9
			557	9
			558	9
27164	DWG9PC5		552	7
			553	7
			554	7
			557	7
			558	7
27164	DWG9PC6		552	4
			553	4
			554	4
			557	4
			558	4
27164	DWG9PC7		552	10
			553	10
			554	10
			557	10
			558	10
27164	DWG9PC8		552	3
			553	3
			554	3
			557	3
			558	3
27164	DWG9PC9		552	6
			553	6
			554	6

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
27164	DWG9PC9		557	6
			558	6
77408	D0-1668-0057		627	95
77408	D0-1771-1168		610	3
77408	D0-1857-0856		636	119
77408	D0-1881-8039		628	124
			635	24
77408	D0-1881-8045		632	57
			634	11
77408	D0-2520-1374		635	21
77408	D0-2520-1376		628	111
77408	D0-2520-1378		635	22
77408	D0-2520-1380		628	112
77408	D0-2520-1593		637	38
77408	D0-2520-1597		634	12
77408	D0-2520-1599		627	106
77408	D0-2520-1601		627	107
			632	55
			634	9
			636	121
			637	36
			640	14
77408	D0-2520-1607		627	109
77408	D0-2520-1617		627	108
77408	D0-2520-1621		630	35
77408	D0-2520-1698		632	54
77408	D0-2520-1709		637	33
77408	D0-2520-1711		637	44
77408	D0-2710-8029		636	122
77408	D0-2710-8039		635	23
77408	D0-2710-8045		632	56
			634	10
			636	123
			637	37
			640	16
77408	D0-2710-8047		637	34
77408	D0-2719-8039		628	119
			628	120
77408	D0-2719-8045		627	110
77408	D0-2907-0848		639	23
77408	D0-2907-1368		649	9
			650	9
			651	15
77408	D0-2907-1370		639	25
77408	D0-2907-1374		639	26
77408	D0-2907-1380		649	4
			650	4
			651	4
77408	D0-2907-1591		639	27
77408	D0-2907-1601		639	28
77408	D0-2907-1691		639	29

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	D0-3010-8029			639	30
77408	D0-3010-8039			639	31
				649	2
				650	2
				651	2
77408	D0-3010-8045			639	32
77408	D0-3010-8047			639	33
77408	D0-4768-1070			634	3
77408	D0-5295-8039			637	30
77408	D0-5736-8220			633	38
77408	D0-5925-8045			631	96
77408	D0-5950-8029			639	34
77408	D0-5950-8039			639	35
				649	3
				650	3
				651	3
77408	D0-5950-8045			639	36
77408	D0-5950-8047			639	37
77408	D0-5975-8029			636	124
77408	D0-5975-8039			628	125
77408	D0-6150-1372			635	39
77408	D0-6150-1374			626	89
				637	28
77408	D0-6150-1376			633	35
77408	D0-6150-1378			626	87
77408	D0-6150-1486			637	45
77408	D0-6150-1597			630	36
				633	34
77408	D0-6150-1599			641	42
77408	D0-6150-1601			628	113
77408	D0-6150-1617			641	41
77408	D0-6150-1619			626	88
				628	114
77408	D0-6150-1621			628	115
77408	D0-6150-1709			626	86
				641	43
77408	D0-6150-1711			641	39
77408	D0-6150-1727			626	85
				641	40
77408	D0-6168-8043			637	46
77408	D0-6170-8039			626	91
				628	123
				633	37
				637	29
77408	D0-6170-8045			628	121
				630	37
				633	36
				641	45
77408	D0-6170-8047			626	90
				641	44
77408	D0-6800-8039			635	40

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	D0-6800-8045			637	39
77408	D0-6990-1605			628	116
77408	D01881-8045			636	125
77408	D1-4898-1703			628	117
77408	D1-4898-1707			628	118
77408	D1-5033-8029			562	1
				563	1
				564	1
				565	1
				566	1
77408	D1-5045-8039			610	18
77408	D1-5055-0577			637	82
77408	D1-5114-0848			563	2
				564	2
				565	2
				566	2
77408	D1-5114-0850			562	2
77408	D1-5114-1597			628	127
77408	D1-5225-8047			628	126
77408	D1-5306-8029			562	3
				563	3
				564	3
				565	3
				566	3
77408	D1-6150-8045			628	122
98396	D16132-F-L-N			628	13
0BVP5	D186057A-A			608	72
0BVP5	D186057A-A6			608	149
0BVP5	D186057A-B			608	101
0BVP5	D186057A-B6			608	151
0BVP5	D186057A-C			608	55
				608	115
0BVP5	D186057A-H			608	8
0BVP5	D186057A-J			608	61
0BVP5	D186057B			609	1
0BVP5	D186057B-L			609	85
0BVP5	D186057B-N			609	34
0BVP5	D186057B-N9			609	3
0BVP5	D186057B-P			609	17
				609	88
0BVP5	D186057B-S			609	64
0BVP5	D186057B-T			609	108
0BVP5	D186057BR			609	7
98396	D20102N3			628	14
77408	D3-1520-0200			628	68
77408	D3-1521-0044			636	106
77408	D4-0135-0604			649	6
				650	6
				651	6
77408	D4-0136-0606			633	51
77408	D4-0138-0604			610	14

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
63220	E-44244R18			628	3
63220	E-45023R9			631	5
63220	E-46088R4			637	2
				639	1
63220	E-47325R4			633	8
03477	EB27A04S			608	136
				609	103
95405	EPC30A			528	55
				529	62
77408	F-DAY-12P-40-44			647	19
77408	F-DAY-12S-40-44			647	20
77408	F-3P-15-17			647	4
77408	F-3S-15-17			647	5
77408	F-4P-17-20			647	6
77408	F-4S-17-20			647	7
77408	F-7P-44-50			647	12
77408	F-7S-44-50			647	13
95405	FB28R			529	60
27192	FB3015V			575	2
				582	14
27192	FB3025V			578	2
01276	FC-234-10			637	48
01276	FC195-08			631	84
01276	FC195-16			631	82
01276	FC195-32			631	83
01276	FC234-12			638	10
01276	FC234-8			637	51
76588	FN-4.0-891S-150-3-0			621	2
76588	FN-5.0-899S-150-3-0			622	2
77408	FOAM-9-25-28			647	16
95405	FR120			529	49
				534	67
95405	FR220DP			529	59
95405	FR320DP			529	53
				530	63
				534	71
76588	FS-4.0-891S-150-3-0			621	3
76588	FS-5.0-899S-150-3-0			622	3
95405	FS120DP			529	52
				534	70
95405	FS220DP			528	60
				529	72
				534	65
				536	4
95405	FS320DP			528	66
				536	6
27192	FS360015A			592	2

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
77408	FW-6P-26-28		647	10
77408	FW-6S-26-28		647	11
77408	F0-7310-0000		635	38
81349	F09A25OV15A	5920-00-686-9549	609	98
81349	F09A250V6A	5920-00-878-7178	609	99
95405	F101IDCV		528	68
95405	F1017		528	64
			529	66
95405	F15T8		529	56
81349	F16A250V60A	5920-00-050-4972	544	8
			545	8
95405	F1703F		534	68
95405	F20T12		528	61
			529	50
			530	64
			534	66
			536	5
95405	F215		529	55
94658	F273G-1-0E		567	2
94658	F273G-2-2E		567	3
94658	F518-1		567	1
95405	F8T5		528	65
			529	67
			534	69
82666	G-679		626	1
			627	1
			627	2
			627	3
82666	G-679-1.25		626	2
81348	GGG-W-686		652	102
81348	GGGP781TYPE1CLAS		652	105
95405	GKT3008		530	52
			534	54
95405	GKT4003		530	81
95405	GKT6052-72		530	69
55719	G0EXM714K	5120-01-046-4979	652	84
15434	GROUP 19		652	
68225	HCBP14		612	8
68225	HCB12		612	7
95405	HIDMAIDRBNB		530	66
95405	HIDMA4RBWB		530	49
			534	51
27192	HMCP07C0		581	14
			583	14
			591	14
27192	HMCP015E0		577	14
			584	14
27192	HMCP030H1		580	14
27192	HMCP050E0		585	14
27192	HMCP0S0K2		576	14
			587	14

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
27192	HMCP050K2		588	14
27192	HMCP100RC3		590	15
27192	HMCP100R3C		574	14
73124	HP507Z12		619	7
27192	H1021	5999-00-707-8547	583	28
			599	20
			605	20
27192	H1024	5950-01-069-0359	602	17
27192	H1026	5999-00-707-8719	581	27
			598	20
27192	H1029	5999-01-033-7970	606	20
27192	H1032	5999-00-672-9210	577	27
			584	28
			585	28
27192	H1035	5999-00-672-9213	603	20
27192	H1037	5999-01-187-7813	596	20
27192	H1041	5999-01-167-8557	582	26
27192	H1043	5999-01-170-0849	580	27
27192	H1044	5999-00-193-4402	576	28
			595	23
27192	H1048	5999-00-711-1740	587	27
27192	H1049	5999-01-033-6330	574	27
			588	30
27192	H1051	5999-00-922-8368	594	20
27192	H1052	5999-00-879-9349	590	29
88026	H1057	5950-01-025-9242	593	19
			597	19
27192	H1117	6105-01-093-7400	600	15
			601	17
			604	17
37676	H660		652	73
55947	IC5900B2		538	3
95405	INX2124		530	70
95405	INX2125		530	53
			534	55
95405	INX3520		530	73
95405	INX3524		530	55
			534	57
95405	INX3528		528	56
			529	63
95405	INX4006		530	74
95405	INX4519		530	77
95405	INX4557		530	58
			534	60
95405	INX5023		530	61
			534	63
95405	INX5026		530	80
95405	INX6735A		530	67
95405	INX7024		530	71
95405	INX9018A		530	68
95405	IN2684C-1		530	50



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
95405	IN2684C-1		534	52
95405	IN2684C-10		530	56
			534	58
95405	IN2684C-2		530	51
			534	53
95405	IN2684C-5		530	54
			534	56
95405	IN2684C-6		530	59
			534	61
95405	IN2684C-7		530	60
			534	62
95405	IN2684C-8		530	57
			534	59
95405	IN2685C-5		530	72
95405	IN2685C-7		530	79
95405	IN2685C-8		530	76
95405	IN2685C-9		530	75
92021	JECMXN		615	2
			616	2
70433	JMD-490		571	35
70433	JMD-576		571	65
77408	JI-1013-0000		610	27
76588	K-3.0-125-03-150		623	2
	-3-0			
81100	KS-16184		562	8
			562	13
			563	8
			564	8
			565	8
			566	8
81100	KS-23557-6	2040-01-298-3973	562	11
81100	KS-23560	9340-01-146-6779	563	11
81100	KS-23560-1		563	13
81100	KS-23560-10		563	20
81100	KS-23560-11		563	23
81100	KS-23560-12		563	22
81100	KS-23560-13		563	24
81100	KS-23560-14		563	15
81100	KS-23560-15		563	21
81100	KS-23560-3		563	14
81100	KS-23560-4		563	18
81100	KS-23560-5		563	12
81100	KS-23560-6		563	16
81100	KS-23560-7		563	25
81100	KS-23560-8		563	19
81100	KS-23560-9		563	17
81100	KS-25537-1	2040-01-297-6841	566	6
81100	KS-25537-2		563	6
81100	KS-25537-3	2040-01-297-6839	564	6
81100	KS-25537-4	2040-01-297-6840	565	6
81100	KS-25537-5	2040-01-297-6838	562	6

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81100	KS-25537-5 GLASS		566	9
81100	KS-25537-6		563	9
81100	KS-25537-8		562	9
81100	KS-25537-9		562	14
81100	KS-25547		564	9
			565	9
77408	LCU-300-07		647	
81349	LC22CD3	6210-00-067-8358	608	112
			609	48
81349	LC22CN3	6210-00-067-8359	609	38
82666	LG512G&2B1		626	11
77408	L0-13-42.5-44		647	21
81349	LSDHOF-30		544	24
			545	27
81349	LSDSGA-14		528	50
			529	68
81349	LSDSGA-23		534	49
			538	4
81349	LSDSGA-30		534	77
81349	LSDSGA-4		503	9
			507	52
			508	6
			509	9
			511	4
			511	5
			517	3
			518	3
			519	3
			528	54
			529	48
			530	48
			531	51
			532	3
			534	48
			535	50
			536	2
			539	2
81349	LSDSGA-50		522	2
81349	LSDSGA-9		508	8
			509	11
			528	52
			529	64
			531	59
			532	8
			534	64
			536	3
			538	2
			542	31
			545	26
81349	LSDSGU-14		542	23
81349	LSDSGU-30		545	24

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	LSDSGU-4		504	54
			506	55
			512	51
			513	5
			515	5
			527	52
			542	33
81349	LSDSGU-50		537	2
			541	21
			542	21
			543	21
81349	LSDSGU-9		527	55
81349	LSFSGA-4		509	7
81349	LSFSGU-4		512	54
			513	3
			515	3
81349	LSFSSA-4		503	13
81349	LSMSCA-7		509	4
			519	4
81349	LSMSCU-10		525	3
81349	LSMSGGA-10		507	51
81349	LSMSGGA-14		503	12
81349	LSMSGGA-7		531	55
81349	LSMSGU-7		512	53
81349	LSSHOF-200		541	26
			542	29
			543	26
			544	29
			544	31
			545	32
			545	34
			521	2
			525	2
			532	2
81349	LSTSGA-125		504	49
81349	LSTSGA-14		511	8
			516	2
81349	LSTSGA-150		505	51
			506	51
			509	2
			511	2
			503	4
81349	LSTSGA-200		503	6
			503	7
			503	10
			532	12
			505	52
			507	47
81349	LSTSGA-23		509	10
			511	3
			530	47

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
81349	LSTSGA-300		503	11
			508	2
81349	LSTSGA-4		505	67
			507	48
			508	4
			509	8
			510	4
			511	7
			517	2
			518	2
			519	5
			519	6
			524	3
			531	53
			532	5
			535	47
81349	LSTSGA-50		509	3
			510	2
			510	3
			519	2
			524	2
			527	51
			528	49
			529	47
			535	46
81349	LSTSGA-75		512	49
			532	10
81349	LSTSGA-9		505	53
			507	50
			508	3
			520	2
			520	3
			523	2
			531	57
			531	60
			532	7
81349	LSTSGU-14		506	53
81349	LSTSGU-23		512	56
81349	LSTSGU-30		531	50
			533	2
81349	LSTSGU-4		504	53
			506	52
			512	50
81349	LSTSGU-50		514	2
81.349	LSTSGU-9		504	50
			506	54
			513	2
			515	2
80058	MK7724		652	113
OACHO	MM MK3A		570	1
92021	MP-D-20-F-15-100		628	8

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
92021	MP-D-20-F-15-200		628	9
92021	MP-D-20-F15-2-P0 C0-H6		628	10
92021	MP-20-F1S 4IN	4820-01-262-4179	616	1
92021	MP-20-F154IN	4820-01-262-4179	615	1
92021	MP-20-1		615	19
			616	19
92021	MP-20-1A		614	20
92021	MP-20-10		614	9
			615	8
			616	8
92021	MP-20-13		614	14
			615	13
			616	13
92021	MP-20-14		614	18
			615	17
			616	17
92021	MP-20-15		614	2
92021	MP-20-18		614	7
			615	6
			616	6
92021	MP-20-2T		614	16
			615	15
			616	15
92021	MP-20-20		614	3
92021	MP-20-26		614	11
92021	MP-20-27		614	12
92021	MP-20-3F15		614	13
			615	12
			616	12
92021	MP-20-4		615	4
			616	4
92021	MP-20-5A		614	8
			615	7
			616	7
92021	MP-20-6		614	6
			615	5
			616	5
92021	MP-20-7B		614	17
			615	16
			616	16
92021	MP-20-7F15		614	19
			615	18
			616	18
92021	MP-20-8B		614	15
			615	14
			616	14
92021	MP-20-86165		614	1
92021	MP-20-9		614	10
			615	9
			616	9

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
68225	MPL1325		612	2
62008	MVR-1		608	94
81349	M15743/851		531	52
			532	9
81349	M16377/148.2		534	74
81349	M24558/400.2		527	53
			531	54
81349	M24558/4432-1		519	7
81349	M24558/528		509	5
81349	M2726/1099-1		535	48
22778	M7D		504	55
			527	54
68225	M917		612	4
60969	NLTQ4242L		608	64
60969	NLTQ4422L		609	65
70433	NMD-207		571	6
87849	NO.6B		608	5
0BVP5	NP186057-A		608	100
0BVP5	NP186057-AS		608	91
			609	63
0BVP5	NP186057-A1		608	74
0BVP5	NP186057-A2		608	76
0BVP5	NP186057-A3		608	78
0BVP5	NP186057-A4		608	80
0BVP5	NP186057-A5		608	83
0BVP5	NP186057-A6		608	150
0BVP5	NP186057-A7		608	6
0BVP5	NP186057-A8		608	85
0BVP5	NP186057-B		608	111
0BVP5	NP186057-B1		608	102
0BVP5	NP186057-B2		608	103
0BVP5	NP186057-B3		608	104
0BVP5	NP186057-B4		608	105
0BVP5	NP186057-B5		608	106
0BVP5	NP186057-B7		608	7
0BVP5	NP186057-B8		608	107
0BVP5	NP186057-C		608	126
0BVP5	NP186057-CBS		609	61
0BVP5	NP186057-C1		608	117
0BVP5	NP186057-C2		608	119
29834	NP186057-C3		608	121
0BVP5	NP186057-C4		608	122
0BVP5	NP186057-C5		608	58
0BVP5	NP186057-C6		608	59
0BVP5	NP186057-C7		608	127
0BVP5	NP186057-D		608	87
0BVP5	NP186057-D1		608	96
0BVP5	NP186057-E		608	113
0BVP5	NP186057-F		608	114
0BVP5	NP186057-G		608	60
0BVP5	NP186057-GDS		608	110

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FSCM	PART NUMBER	PART NUMBER INDEX	
		STOCK NUMBER	
		FIG.	ITEM
0BVPS	NP186057-GDS	609	57
0BVP5	NP186057-H1	608	30
0BVP5	NP186057-H10	608	17
0BVP5	NP186057-H11	608	48
0BVP5	NP186057-H12	608	21
0BVP5	NP186057-H14	608	31
0BVP5	NP186057-H15	608	13
0BVP5	NP186057-H17	608	34
0BVP5	NP186057-H18	608	39
0BVPS	NP186057-H19	608	37
0BVP5	NP186057-H2	608	15
0BVP5	NP186057-H20	608	43
0BVP5	NP186057-H21	608	45
0BVP5	NP186057-H24	608	35
0BVP5	NP186057-H25	608	40
0BVP5	NP186057-H26	608	41
0BVP5	NP186057-H27	608	46
0BVPS	NP186057-H28	608	42
0BVPS	NP186057-H3	608	16
0BVPS	NP186057-H30	608	53
0BVPS	NP186057-H31	608	51
0BVP5	NP186057-H32	608	54
0BVP5	NP186057-H4	608	19
0BVP5	NP186057-H5	608	20
0BVP5	NP186057-H6	608	25
0BVPS	NP186057-H7	608	26
0BVP5	NP186057-H9	608	23
0BVPS	NP186057-J	608	65
0BVPS	NP186057-J1	608	69
0BVP5	NP186057-J2	608	67
0BVP5	NP186057-J3	608	70
0BVPS	NP186057-J4	608	71
0BVP5	NP186057-K	608	62
0BVP5	NP186057-M	608	63
0BVP5	NP186057-N	609	39
0BVP5	NP186057-N1	609	41
0BVPS	NP186057-N2	609	43
0BVP5	NP186057-N3	609	45
0BVP5	NP186057-N4	609	47
0BVP5	NP186057-N5	609	49
0BVP5	NP186057-N6	609	50
0BVP5	NP186057-N7	609	52
0BVP5	NP186057-N8	609	55
0BVP5	NP186057-N9	609	6
0BVP5	NP186057-P1	609	21
0BVPS	NP186057-P2	609	23
0BVP5	NP186057-P3	609	24
0BVP5	NP186057-P4	609	25
0BVPS	NP186057-PS	609	27
0BVP5	NP186057-P6	609	29
0BVP5	NP186057-P7	609	33

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
0BVP5	NP186057-P8		609	93
0BVP5	NP186057-R		609	8
0BVP5	NP186057-R1		609	11
0BVP5	NP186057-R2		609	12
0BVP5	NP186057-R3		609	13
0BVP5	NP186057-R4		609	14
0BVP5	NP186057-RS		609	15
0BVP5	NP186057-R6		609	16
0BVP5	NP186057-S		609	66
0BVP5	NP186057-SSW		608	93
0BVP5	NP186057-S1		609	68
0BVP5	NP186057-S10		609	81
0BVP5	NP186057-S11		609	82
0BVP5	NP186057-S12		609	83
0BVP5	NP186057-S14		609	84
0BVP5	NP186057-S2		609	70
0BVP5	NP186057-S3		609	71
0BVP5	NP186057-S4		609	73
0BVP5	NP186057-S5		609	74
0BVP5	NP186057-S6		609	75
0BVP5	NP186057-S7		609	76
0BVP5	NP186057-S5		609	78
0BVP5	NP186057-S9		609	80
0BVP5	NP186057-T		609	109
0BVP5	NP186057-VS		608	123
			609	59
0BVP5	NP186057-VS1		608	89
0BVP5	NP186057-VS2		608	108
0BVP5	NP186057P		609	18
0BVP5	NP186067-H13		608	28
35004	NP2-MSR1-S757		532	6
90664	NO 2		624	2
0BVP5	N8186057-B6		608	152
95405	PG716A		528	69
			529	57
77342	PM17AY120V		608	144
92731	PSA-CGRP-AA1		541	20
			542	20
			543	20
			544	23
			545	23
23582	PVS-2		652	51
92731	P1DA-E100-A15		544	4
			545	4
92731	P1DA-E60-A15		541	4
			542	4
			543	4
92731	P11T-4090-0101		544	7
			545	7
92731	P11T-77-0101		541	8
			542	8



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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
92731	PIT-77-0101		543	8
92731	P16R-AP120-2R1		541	16
			542	16
			543	16
92731	P17-200-152J1		544	12
			545	12
92731	P17-202-070B3		541	12
			542	12
			543	12
92731	P2A-150-1.9K2		544	20
			545	20
92731	P2D-400-0.10T1		542	17
			543	17
			544	17
			545	17
92731	P2F-400-0.10T1		541	17
92731	P3-3-A02H		544	3
			545	3
92731	P3-3-CQ1H		544	22
			545	22
92731	P3-7-A03E		541	3
			542	3
			543	3
92731	P3-7-C01H		541	19
			542	19
			543	19
92731	P4-WOC-35A2		541	5
			542	5
			543	5
92731	P4-WOC-80A2		544	5
			545	5
68225	P52935-3		611	7
92731	P6M-100E		541	14
			542	14
			543	14
92731	P6M-100E-10V		544	19
			545	19
92731	P6M-1005-10B		544	14
			545	14
92731	P6M-750-175C		541	15
			542	15
			543	15
			544	15
			545	15
92731	P6R-AP120		544	16
			545	16
92731	P8-AI-A130	5920-01-188-0047	544	9
			545	9
92731	P8-A1-A70	5920-01-156-8517	541	10
			542	10
			543	10

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
92731	P8-C2-B35	5920-00-252-2022	541	9
			542	9
			543	9
55974	QB73001		652	59
35004	QST-2		529	61
35004	QST-3		529	54
			534	72
66842	Q215H		530	12
			531	12
			534	12
			535	12
66842	Q215HM		527	12
			528	12
			529	12
66842	Q220H		531	14
66842	Q220HM		527	13
			528	13
66842	Q225H		531	13
			534	13
66842	Q225HM		527	14
66842	Q230HM		527	16
66842	Q235HM		527	15
66842	Q315H		505	15
66842	Q31SHM		504	13
			506	13
			507	12
			512	12
66842	Q320HM		506	12
66842	Q325H		505	13
66842	Q330H		505	14
66842	Q330HM		504	12
			506	14
66842	Q340H		505	16
66842	Q340HM		504	14
66842	Q345HM		506	15
66842	Q360H		505	12
66842	Q375HM		512	13
68225	R5303		612	10
44655	SA502A		608	84
			609	51
70433	SB4.1-14-14		571	1
50980	SC-5180-CL-N55		652	1
50880	SC-5180-90-CL-NO		652	120
50980	SC-5180-90-CL-N3		652	123
50980	SC3433-90-CL-N03		652	103
50980	SC5180-90-CL-N18	5180-00-596-1474	652	107
50980	SC5280-95-CL-A01 -HR		652	56
68225	SC8428-150		612	5
77408	SLUDGE-10-28-31		647	17
92021	SP-81105-1		614	4

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
92021	SP-81105-2			614	5
15434	ST-1010		5133-01-141-4223	652	158
15434	ST-1012		4910-00-029-8784	652	76
				652	151
15434	ST-1013		4910-01-229-9712	652	152
15434	ST-1022			652	143
15434	ST-1026			652	144
15434	ST-1053		4910-00-150-5818	652	170
15434	ST-1116		5120-01-171-3893	652	27
15434	ST-1122		4910-00-150-5843	652	153
				652	178
15434	ST-1124		4910-00-150-5844	652	154
				652	179
15434	ST-1134		4910-00-150-5848	652	74
15434	ST-1158		4910-01-097-6914	652	145
				652	215
15434	ST-1166		5120-01-128-2676	652	180
15434	ST-1173		4910-01-161-2115	652	181
15434	ST-1178		5120-01-141-5777	652	91
15434	ST-1179		5120-00-104-1795	652	150
15434	ST-1187		5110-01-151-4921	652	156
15434	ST-1188		5110-01-141-6140	652	155
15434	ST-1193		4810-01-289-5381	652	130
15434	ST-1218		4910-01-097-6976	652	182
15434	ST-1225		4910-01-097-6948	652	89
15434	ST-1226		5120-01-262-7304	652	43
15434	ST-1227		5120-90-981-3108	652	183
15434	ST-1229		5120-00-999-1206	652	96
15434	ST-1242		4910-01-098-1914	652	171
				652	213
15434	ST-1244			652	159
				652	210
15434	ST-1257		4910-01-141-8387	652	52
15434	ST-1259		4910-01-106-0492	652	131
				652	216
15434	ST-1264		5120-01-171-7754	652	75
15434	ST-1269		5120-01-171-3952	652	22
15434	ST-1277-1			652	163
15434	ST-1279-1		5120-01-187-3625	652	184
15434	ST-1283		5120-01-171-3901	652	79
15434	ST-1284		5120-01-171-7755	652	68
68225	ST-1285			652	65
15434	ST-1288		5120-01-171-7756	652	72
15434	ST-1293			652	127
15434	ST-1310		5180-01-172-5095	652	71
15434	ST-1318		4910-01-085-0766	652	167
15434	ST-1324			652	121
15434	ST-1325		4910-01-097-6972	652	185
15434	ST-188			652	209
15434	ST-195		5220-00-795-3084	652	169
				652	186

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	ST-249		5180-00-916-1813	652	168
				652	187
15434	ST-257		4910-00-345-3708	652	70
15434	ST-448		5120-01-145-7293	652	66
15434	ST-537		4910-00-238-9957	652	135
15434	ST-560		5210-00-999-1209	652	175
				652	212
15434	ST-561		4910-00-977-7507	652	172
15434	ST-563		4910-01-146-7130	652	173
15434	ST-583		4920-00-711-9307	652	149
15434	ST-598		5120-00-978-0805	652	63
15434	ST-633		4910-00-150-5797	652	157
				652	188
15434	ST-647		5120-00-499-1489	652	58
				652	128
15434	ST-662		5133-00-999-1208	652	189
15434	ST-685-A		5130-01-171-3909	652	208
15434	ST-695			652	142
15434	ST-755		5120-00-116-7676	652	48
15434	ST-763		5120-00-150-7486	652	94
15434	ST-788		5110-00-932-2089	652	160
				652	190
15434	ST-844		5365-00-904-2159	652	191
15434	ST-844-01			652	161
15434	ST-844-06			652	162
15434	ST-880		3441-00-922-6699	652	164
15434	ST-884		4910-00-981-3105	652	165
73124	ST00285		5330-01-234-2607	619	14
73124	ST00399		5330-01-278-3792	619	12
73124	ST051030BR31A			619	1
73124	ST051030M060SB			619	20
73124	ST0720500F6C			618	12
73124	ST102073			619	25
73124	ST202141			619	24
73124	ST260Z23			618	10
				619	23
73124	ST264Z23			619	22
73124	ST266A3			619	18
73124	ST266C1			619	16
73124	ST266DE			619	15
73124	ST266F			619	17
73124	ST266Z5B		5330-01-239-7911	619	19
73124	ST269A3			618	6
73124	ST269B			618	3
73124	ST269C2			618	4
73124	ST269DP			618	2
73124	ST269Z23			618	11
73124	ST269Z5B			618	7
73124	ST270SHXX			618	9
73124	ST301836			619	6
73124	ST402176			619	3

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
73124	ST403326			619	11
73124	ST502823			619	13
73124	ST504Z73			619	9
73124	ST510ZINCANODE			619	21
73124	ST520L			618	5
73124	ST520M			618	8
73124	ST524Z4			619	10
73124	ST80099			619	27
73124	ST80816			619	4
73124	ST90650			619	8
15434	ST997	4910-00-150-5810		652	192
77408	SW-1C-FWD-5			647	1
63220	SW-12111			628	2
63220	SW-12141-1			628	4
63220	SW-12141-2			628	5
77408	SW-2P-5-15			647	2
77408	SW-2S-5-15			647	3
77408	SW-5P-20-25			647	8
77408	SW-5S-20-25			647	9
77408	SW-8P-44-AFT			647	14
77408	SW-8S-44-AFT			647	15
63220	SWS-9851-F8M-1 1 /2			631	4
63220	SWS-9851-F8M-1 1 /4			631	3
63220	SW12111			637	1
81349	SYM2815.1			503	8
92731	S1F-16A0-2202			541	11
				542	11
				543	11
92731	S1F-16A0-7702			544	11
				545	11
75582	S14			608	95
92731	S2C-47A-A14			541	13
				542	13
				543	13
92731	S2C-47A-A4			544	13
				545	13
81349	S6202-74028			542	32
81349	S6202-74165			542	22
81349	S6202-74183			545	25
81349	S6202-74427			527	56
12168	T-134			624	1
				624	3
				624	4
				624	5
12168	T-134A			624	6
12168	T-174			624	13
12168	T-211-Y			626	7
12168	T-276-AP			624	8
76364	T-2884			627	4

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
12168	T-413-Y			624	11
				624	12
60969	TAK1SR01			609	5
60969	TAK5SR01			608	4
68225	TBT-6/25			652	28
02989	TECL36050		5920-01-123-3706	608	11
				609	32
60969	TEC36050		5925-00-840-2585	608	9
				609	30
60969	TEDAS2B1RS			608	10
				609	31
60969	TEDUV1-RS		5925-01-191-4285	608	27
60969	TE12PD1			609	10
60969	TE13PD1			608	12
				609	20
60969	TFJ236125		5925-00-781-7986	608	32
60969	TFJ236150		5925-00-497-4286	608	38
60969	TFJ236175			608	44
60969	TFJ236225		5925-00-728-9610	608	56
60969	TFKASA2AB2LS			608	57
60969	TFKUVA1-RS		5925-01-191-4284	608	36
60969	TF23PD1			608	33
76588	TG-2.5-125F-01-B 5-0			623	4
76588	TG-4.0-891S-8-0			621	5
76588	TG-5.0-899S-B-0			622	5
60969	THED124C5015			609	26
60969	THED136015		5925-01-122-7211	608	14
				609	22
60969	THED136030			608	18
60969	THED136035			608	47
60969	THED136080			608	22
				609	19
02989	THED136090		5925-01-161-3261	608	24
60969	THED136100		5925-00-481-2089	608	29
				609	28
60969	THQL2115		5925-01-146-9060	609	79
60969	THQL2130		5925-00-429-9586	609	77
60969	THQL32015		5925-00-833-7962	609	72
60969	THQL32045			608	66
60969	THQL32060		5925-01-006-0117	609	69
60969	THQL32080			608	68
				609	67
60969	TJJ436250			608	49
60969	TJJ436300			608	52
				609	89
60969	TJKASA2AB1LS			609	91
93351	TJKUVA1-RS		5925-01-149-7042	609	90
60969	TJ43PD1A			608	50
				609	92
77408	T28DB			513	4

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	T28DB			515	4
77408	T28DS			512	55
12168	T433			626	8
81348	WC375/11-002		5925-01-194-9452	609	9
12168	WD-3122-3			628	7
12168	WD-3122-4086			628	6
70433	WMD-1037			571	12
70433	WMD-1155			571	14
70433	WMD-600			571	16
77408	XM-36470-63-XXX- O-BN			651	5
70433	YMD-2383			571	22
70433	YMD-3106			571	23
70433	YMD-4750			571	32
70433	YMD-4752			571	8
70433	YMD-4887			571	45
70433	YMD-4890			571	30
70433	YMD-4891			571	31
70433	YMD-4892			571	15
70433	YMD-4893			571	9
70433	YMD-4894			571	43
70433	YMD-4895			571	24
70433	YMD-4896			571	41
70433	YMD-4897			571	3
70433	YMD-4899			571	7
70433	YMD-4910			571	21
70433	YMD-4941			571	5
				571	75
70433	YMD-5085			571	69
70433	YMD-5222			571	60
70433	YMD-5225			571	73
70433	YMD-909			571	4
80058	ZM73U		6625-00-141-3558	652	50
80871	0003-3667-000			652	109
80871	0003-3997-000			652	108
80871	0019-1273-150			652	110
77408	03-6440-0000			650	1
77408	03-6441-0000			649	1
77408	03-6442-0000			651	1
77408	05-1050-0000			627	99
				631	67
77408	05-2400-0001			626	122
				627	98
				629	79
				631	68
				633	47
				635	29
77408	05-2400-0002			626	123
77408	05-2400-0003			624	157
				629	78
77408	05-6117-1060			639	39

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	05-7114-1035			624	158
77408	05-7114-1060			631	55
62144	06C-OVM500-000		4610-01-266-7531	652	99
2N736	08-1LA0271			637	3
55947	1.5SIF			505	60
92021	1-1/4-SP-E-15-5-2			636	6
15434	1/2-13X11/2			652	140
68225	1/2X1.75			611	9
68225	1/2X1/2			611	8
92731	1G2F1-02113A			541	6
				542	6
				543	6
92731	1G2F2-03012			541	7
				542	7
				543	7
92731	1G302-03212-A			544	10
				545	10
55947	1S1F			504	52
				507	49
77408	10-2575-1060			630	1
77408	10-2575-1070			626	12
				640	1
				641	5
77408	10-2575-1080			641	6
77408	10-2575-1110			641	7
77408	10-2904-1060			636	71
77408	10-2904-1070			636	70
77408	10-3545-1050			633	7
77408	10-3775-1070			641	3
77408	10-3825-1070			641	4
77408	10-4990-1070			636	5
77408	10-5018-1035			638	1
77408	10-5307-1055			627	5
77408	10-5422-1040			635	2
77408	10-5422-1050			635	1
77408	10-5931-1025			635	3
77408	10-7121-1040			636	4
55947	10S1F			532	11
14799	100R-102			608	135
32862	1009004			652	98
98396	10102N3			628	11
55841	10250H4241			511	9
55841	10250H658			508	7
55841	10250H671			508	5
				509	6
				510	5
				511	6
				512	52
				524	4
27192	10250TC2N			574	17



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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27192	10250TC2N			576	17
				577	17
				580	17
				581	17
				582	17
				583	17
				584	17
				585	17
				587	17
				588	17
				590	19
				591	17
		27192	10250TC6N		
				576	21
				577	21
				580	21
				581	21
				582	21
				583	21
				584	21
				585	21
				587	21
				588	22
				590	22
				591	21
27192	10250T1			588	24
27192	10250T101			580	19
27192	10250T101-1M16			588	23
27192	10250T101-2			591	27
27192	10250T101-53M22			588	25
27192	10250T101-53M33			574	22
				576	23
				577	22
				580	22
				581	22
				583	23
				584	23
				585	23
				587	22
				590	23
				591	22
27192	10250T102-51M34			574	24
				576	25
				577	24
				580	24
				581	24
				583	25
				584	25
				585	25
				587	24
				588	27

## SECTION IV

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
27192	10250T102-51M34			590	25		
				591	24		
		27192	10250T102-53M36			574	26
						576	27
						577	26
						580	26
						581	26
						582	25
						583	27
						584	27
						585	27
						587	26
						588	29
						590	27
				591	26		
27192	10250T122			593	13		
				594	14		
				595	14		
				596	14		
				597	11		
				598	14		
				599	14		
				601	14		
				602	14		
				603	14		
				604	14		
				605	14		
				606	14		
				582	23		
27192	10250T1311-53M42			590	17		
27192	10250T161NC2N81			574	19		
27192	10250T181			576	19		
				576	22		
				577	19		
				581	19		
				582	19		
				582	22		
				583	19		
				583	22		
				584	19		
				584	22		
				585	19		
				585	22		
				587	19		
				588	19		
		590	18				
		591	18				
27192	10250T181C2NM81			588	16		
27192	10250T181C6NM81			588	20		
27192	10250T181C6NM82			588	21		
27192	10250T181NC2NM81			574	16		

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
27192	10250T181NC2NM81			576	16		
				577	16		
				580	16		
				581	16		
				582	16		
				583	16		
				584	16		
				585	16		
				587	16		
		27192	10250T181NC6NM82			574	20
						576	20
				577	20		
				580	20		
				581	20		
				582	20		
				583	20		
				584	20		
				585	20		
				587	20		
27192	10250T2					590	21
				591	28		
				593	14		
				594	15		
				595	15		
				596	15		
				597	12		
				598	15		
				599	15		
				601	15		
				602	15		
				603	15		
				604	15		
				605	15		
				606	15		
		27192	10250T206NCNM82			591	20
				27192	10250T206NC6NM81		
27192	10250T23B						
						594	12
				595	12		
				596	12		
				597	9		
				598	12		
				599	12		
				600	12		
				601	12		
				602	12		
		603	12				
		604	12				
		605	12				
		606	12				
		607	11				

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
27192	10250T25R			593	12		
				594	13		
				595	13		
				596	13		
				597	10		
				598	13		
				599	13		
				600	13		
				601	13		
				602	13		
				603	13		
				604	13		
				605	13		
				606	13		
				607	12		
		27192	10250T34G		6210-01-218-0739	594	21
						595	21
				596	21		
				597	17		
				598	21		
				599	21		
				600	16		
				601	18		
				602	18		
				603	21		
				604	18		
				605	21		
				606	21		
				607	17		
27192	10250T34W				6210-01-260-1295	594	22
						595	22
						596	22
				597	18		
				598	22		
				599	22		
				600	17		
				601	19		
				602	19		
				603	22		
				604	19		
				605	22		
				606	22		
		27192	10250T51		5999-00-918-6887	574	25
						576	26
						577	25
						580	25
				581	25		
				583	26		
				584	26		
				585	26		
		587	25				

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27192	10250T51		5999-00-918-6887	588	28
				590	26
				591	25
27192	10250T53		5999-00-879-1526	574	23
				576	24
				577	23
				580	23
				581	23
				582	24
				583	24
				584	24
				585	24
				587	23
				588	26
				590	24
				591	23
32862	1050384			652	97
27192	10942H59		5950-00-886-3537	595	9
66842	11-A-1300-01			504	46
				505	48
				506	48
				507	44
				512	46
				527	48
				528	46
				529	44
				530	44
				531	47
				534	45
				535	43
66842	11-A-1500-01			504	3
				505	3
				506	3
				507	3
				512	3
				527	3
				528	3
				529	3
				530	3
				531	3
				534	3
				535	3
		66842	11-A-1501-01		
				505	6
				506	6
				507	6
				512	6
				527	6
				528	6
				529	6
				530	6

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
66842	11-A-1501-01			531	6		
				534	6		
				535	6		
66842	11-A-1802-01			504	4		
				505	4		
				506	4		
				507	4		
				512	4		
				527	4		
				528	4		
				529	4		
				530	4		
				531	4		
				534	4		
				535	4		
				504	7		
				505	7		
66842	11-A-1814-01			506	7		
				507	7		
				512	7		
				527	7		
				528	7		
				529	7		
				530	7		
				531	7		
				534	7		
				535	7		
				528	8		
		66842	11-A-1821-01			507	35
		66842	11-A-3000-01			504	37
		66842	11-A-3000-02			527	39
				528	37		
				531	38		
66842	11-A-3000-03			506	39		
66842	11-A-3000-04			534	36		
				535	35		
66842	11-A-3000-05			505	40		
				512	37		
				529	36		
				530	35		
66842	11-A-3001-01			504	40		
				506	42		
				507	38		
				512	40		
				527	42		
				528	40		
				529	39		
				530	38		
				531	40		
				534	39		
				535	38		

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66842	11-A-3001-02			504	38
66842	11-A-3001-06			505	41
66842	11-A-3003-01			504	39
				506	41
				507	37
				512	39
				527	41
				528	39
				529	38
				530	37
				531	41
				534	38
				535	37
66842	11-A-3003-02			505	42
66842	11-A-3005-01			504	34
				506	36
				507	32
				512	34
				527	36
				528	34
				529	33
				530	32
				531	35
				534	33
				535	32
66842	11-A-3027-01			504	44
				505	46
				506	46
				507	42
				512	44
				527	46
				528	44
				529	42
				530	42
				531	45
				534	43
				535	41
66842	11-A-3101-03			507	36
				530	36
66842	11-A-3101-04			527	40
				528	38
				531	39
66842	11-A-3101-05			506	40
66842	11-A-3101-06			534	37
				535	36
66842	11-A-3101-07			512	38
				529	37
66842	11-A-4000-04			507	28
				530	28
66842	11-A-4000-05			504	30
				527	32

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66842	11-A-4000-05			531	31
66842	11-A-4000-06			506	32
				528	30
66842	11-A-4000-07			534	29
				535	28
66842	11-A-4000-08			512	30
				529	29
66842	11-A-4024-04			505	33
66842	11-A-4500-05			505	37
75954	11-W-203			624	14
66842	11-1512-01			504	24
				505	27
				506	26
				507	22
				512	24
				527	26
				528	24
				529	23
				530	22
				531	25
				534	23
				535	22
66842	11-1512-03			504	17
				505	19
				506	18
				507	15
				512	16
				527	19
				528	16
				529	15
				530	15
				531	17
				534	17
				535	15
66842	11-1533-03			504	36
				504	43
				505	39
				505	45
				506	38
				506	45
				507	34
				507	41
				512	36
				512	43
				527	38
				527	45
				528	36
				528	43
				529	35
				530	34
				530	41



## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
66842	11-1533-03			531	37		
				531	44		
				534	35		
				534	42		
66842	11-1533-06			535	34		
				531	3.0		
66842	11-1533-09			530	45		
66842	11-1553-06			504	20		
				504	29		
				505	23		
				505	32		
				506	22		
				506	31		
				507	18		
				507	27		
				512	20		
				512	29		
				527	22		
				527	31		
				528	20		
				528	29		
				529	19		
				529	28		
				530	17		
				530	27		
				531	21		
				534	19		
				534	28		
				535	18		
				535	27		
		66842	11-1553-09			504	32
						504	47
						505	49
						506	34
				506	49		
				507	30		
				507	45		
				512	32		
				512	47		
				527	34		
				527	49		
				528	32		
				528	47		
				529	31		
				529	45		
				530	30		
		531	33				
		531	48				
		534	31				
		534	46				
		535	30				

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
66842	11-1553-09		535	44
66842	11-1580-03		505	35
66842	11-1621-04		504	45
			505	47
			506	47
			507	43
			512	45
			527	47
			528	45
			529	43
			530	43
			531	46
			534	44
			535	42
66842	11-1622-01		505	34
66842	11-1625-01		504	31
			506	33
			507	29
			512	31
			527	33
			528	31
			529	30
			530	29
			531	32
			534	30
			535	29
66842	11-1634-01		504	16
			504	25
			505	18
			505	28
			506	17
			506	27
			507	14
			507	23
			512	15
			512	25
			527	18
			527	27
			528	15
			528	25
			529	14
			529	24
			530	14
			530	23
			531	16
			531	26
			534	15
			534	24
			535	14
			535	23
66842	11-1640-01		504	41

## SECTION IV

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## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM		
66842	11-1640-01		505	43		
			506	43		
			507	39		
			512	41		
			527	43		
			528	41		
			529	40		
			530	39		
			531	42		
			534	40		
			535	39		
		66842	11-1817-01		504	9
					531	9
66842	11-1821-01		504	8		
			505	8		
			506	8		
			507	8		
			512	8		
			527	8		
			529	8		
			530	8		
			531	8		
			534	8		
			535	8		
		66842	11-1826-01		504	11
					505	11
	506			11		
	507			11		
	512			11		
	527			11		
	528			11		
	529			11		
	530			11		
	531			11		
	534			11		
	535			11		
66842	11-1851-01				507	31
			529	32		
			534	32		
66842	11-1853-01		535	31		
			504	33		
			505	36		
			506	35		
			512	33		
			527	35		
			528	33		
66842	11-1878-01		530	31		
			531	34		
			505	9		
			506	9		
			507	9		

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66842	11-1878-01			512	9
				527	9
				528	9
				529	9
				530	9
				534	9
				535	9
66842	11-3202-01			507	16
66842	11-3202-02			504	18
				505	20
				506	19
				512	17
				527	20
				528	17
				529	16
66842	11-3202-03			531	18
				505	21
				506	20
				512	18
				528	18
				529	17
				530	16
77408	11-3535-1055			531	19
				534	16
				535	16
				634	1
				636	7
77408	11-3961-1040			627	11
77408	11-3964-1035			506	23
66842	11-4003-01			531	22
				639	2
77408	11-4261-1010			507	40
66842	11-4500-01			530	40
				504	42
66842	11-4500-02			528	42
				531	43
66842	11-4500-03			506	44
				527	44
66842	11-4500-05			505	44
				512	42
				529	41
				534	41
				535	40
66842	11-4525-01			504	19
				505	22
				506	21
				507	17
				512	19
				527	21
				528	19
				529	18

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM		
			STOCK NUMBER				
66842	11-4525-01			530	20		
				531	20		
				534	18		
				535	17		
77408	11-5490-1025			633	5		
77408	11-5495-1035			627	7		
				633	4		
77408	11-5495-1045			633	3		
77408	11-5495-1050			627	8		
				633	2		
77408	11-5505-1025			624	9		
77408	11-6110-1045			626	6		
92731	113B1-02717A			544	6		
				545	6		
81100	1139			563	10		
				564	10		
				565	10		
				566	10		
81100	1140			562	10		
				562	15		
66842	12-A-1800-01			504	5		
				505	5		
				506	5		
				507	5		
				512	5		
				527	5		
				528	5		
				529	5		
				530	5		
				531	5		
				534	5		
				535	5		
		66842	12-A-3000-01			507	26
		66842	12-A-3000-02			530	26
				504	28		
66842	12-A-3000-04			527	30		
				531	29		
				534	27		
66842	12-A-3000-05			535	26		
				505	31		
66842	12-A-3001-01			506	30		
				512	28		
				528	28		
				529	27		
				504	27		
				506	29		
				507	25		
		512	27				
		527	29				
		528	27				
		529	26				

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66842	12-A-3001-01			530	24
				531	28
				534	26
66842	12-A-3001-02			535	25
				504	26
				506	28
				507	24
				512	26
				527	28
				528	26
				529	25
				530	25
				531	27
				534	25
				535	24
66842	12-A-3002-01			505	29
66842	12-A-3002-02			505	30
66842	12-1110-01			512	10
				534	10
				535	10
66842	12-1110-5			505	10
66842	12-1110-6			504	10
				506	10
				507	10
				527	10
				528	10
				529	10
				530	10
				531	10
				627	9
				569	5
77408	12-3801-1050			504	35
63931	1225-1529A26			505	38
66842	13-A-4500-01			507	33
				512	35
				527	37
				528	35
				529	34
				530	33
				531	36
				534	34
				535	33
				506	37
66842	13-A-4500-05			627	13
77408	13-1542-1030			627	12
77408	13-1542-1050			627	14
77408	13-1545-1025			629	10
77408	13-1858-1045			635	4
77408	13-4560-1010			652	124
06073	1341-0354			562	7
81100	1349			562	12

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
81100	1349			563	7
				564	7
				565	7
				566	7
68225	145821HA			611	6
68225	1481-1			611	5
68225	1481-16X65			611	18
66842	15-A-2002-01			507	2
				530	2
66842	15-A-2002-03			504	2
				527	2
				531	2
				506	2
66842	15-A-2002-04			529	2
66842	15-A-2002-05			505	2
66842	15-A-2002-06			512	2
66842	15-A-2003-04			534	2
66842	15-A-2003-4			535	2
66842	15-A-2009-309CS			530	13
66842	15-A-2009-312CS			504	15
				507	13
				527	17
				505	17
				506	16
				528	14
				531	15
66842	15-A-2009-318CS			534	14
				535	13
				512	14
66842	15-A-2009-321CS			529	13
				528	2
				507	21
				528	23
66842	15-A-2012-03			529	22
				530	21
				534	22
				535	21
				504	23
				506	25
				512	23
66842	15-A-2100-B1			527	25
				531	24
				505	26
				530	46
				504	48
				507	46
				527	50
66842	15-A-2120-B1			528	48
				531	49
				506	50
				534	47
66842	15-A-3009-01				
66842	15-A-3009-03				
66842	15-A-3009-04				

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
66842	15-A-3009-04			535	45
66842	15-A-3009-05			529	46
66842	15-A-3009-06			505	50
				512	48
79342	15-SW			636	3
66842	15-4002-01			504	22
				505	25
				506	24
				507	20
				512	22
				527	24
				528	22
				529	21
				530	19
				531	23
				534	21
				535	20
66842	15-4003-01			504	21
				505	24
				507	19
				512	21
				527	23
				528	21
				529	20
				530	18
				534	20
				535	19
68225	16-850ESB			611	4
03497	16SB1AA1(MOD)			608	109
				609	56
03497	16SB1B1			609	60
03497	16SB1CA20			608	90
				609	62
03497	16SB1CF23			608	88
				609	58
03497	16SB1CG30			609	87
03497	16SB10G15			608	92
03497	16SB13P3T			609	86
03497	16SB13P4T			608	124
68225	16VC1000			611	1
98396	16128N3			628	12
27192	17-14750			576	6
				587	6
				588	6
27192	17-8911			577	6
				580	6
				581	6
				582	6
				583	6
				584	6
				585	6



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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
27192	17-8911			591	6
27192	17-8955-2			574	6
				590	5
94658	17M/802			567	4
79128	1700W			624	15
13184	1715R			629	11
68225	177580			652	37
68225	178136-850			652	32
77408	18-1500-1060			627	15
77408	18-2725-1080			641	10
77408	18-2736-1045			631	117
77408	18-3277-1040			631	88
77408	18-3279-1055			632	3
77408	18-5450-1030			629	72
77408	18-7600-1050			626	23
68225	184578			652	41
OBVP5	186057			608	1
77408	19-1800-1055			637	4
01276	190109-2-32			631	87
01276	190295-10-85			627	71
01276	190296-10-85			627	72
01276	190296-8S			637	53
96009	19263		6630-00-531-1968	652	100
63220	1971			633	6
77408	20-3105-1045			636	81
77408	20-3105-1050			636	79
77408	20-3106-2632			636	78
77408	20-3107-3134			636	80
77408	20-3110-1612			636	66
77408	20-3110-1626			636	65
77408	20-3110-1628			636	64
77408	20-3110-1644			636	63
77408	20-3110-1646			636	62
77408	20-3110-1682			636	61
77408	20-3140-1040			636	45
77408	20-3140-1045			636	44
77408	20-3140-1050			636	43
77408	20-3150-1035			636	58
77408	20-3150-1040			636	57
77408	20-3150-1045			636	56
77408	20-3150-1050			636	55
77408	20-3150-1055			636	54
77408	20-3160-1628			636	60
77408	20-3190-1045			636	32
77408	20-3190-1050			636	31
77408	20-3192-1035			636	37
77408	20-3192-1040			636	35
77408	20-3192-1045			636	38
77408	20-3205-1040			636	36
77408	20-3205-1045			636	34
77408	20-3210-1045			636	33

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FSCM	PART NUMBER	PART NUMBER INDEX STOCK NUMBER	FIG.	ITEM
77408	20-3211-2632		636	30
77408	20-3638-1045		636	68
77408	20-3655-1025		629	51
77408	20-3661-1035		629	15
77408	20-3665-1035		626	93
77408	20-3675-1566		629	43
			629	48
77408	20-3675-1612		629	45
77408	20-3675-1624		629	44
77408	20-3675-1626		629	47
77408	20-3675-1680		629	46
77408	20-3700-1030		626	49
77408	20-3700-1040		626	48
77408	20-3705-1030		629	33
77408	20-3705-1050		627	47
77408	20-3710-1030		626	60
77408	20-3710-1040		626	59
77408	20-3710-1045		626	58
77408	20-3712-1020		629	38
77408	20-3712-1025		627	58
			629	39
77408	20-3712-1030		627	57
			629	40
77408	20-3712-1035		627	55
			629	36
77408	20-3712-1040		627	54
			629	41
77408	20-3712-1045		627	59
			629	37
77408	20-3712-1050		627	53
77408	20-3712-1055		627	56
77408	20-3717-1050		636	53
77408	20-3728-1030		627	60
77408	20-3735-1646		636	52
77408	20-3765-1622		629	42
77408	20-3810-1010		629	56
77408	20-3810-1025		629	55
77408	20-3810-1045		629	53
77408	20-3810-1060		629	54
77408	20-3920-1626		626	82
77408	20-3925-1584		629	16
77408	20-3925-1622		629	14
77408	20-3925-1624		629	13
77408	20-3970-1045		626	37
77408	20-3970-1050		626	38
77408	20-3972-1025		627	45
77408	20-3972-1030		627	42
			629	30
77408	20-3972-1035		627	43
			629	32
77408	20-3972-1045		627	44

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-3972-1045			629	31
77408	20-3972-1050			627	40
77408	20-3972-1055			627	41
77408	20-3979-1050			636	16
77408	20-3980-1040			626	31
				636	21
77408	20-3980-1045			626	30
				636	20
77408	20-3980-1050			636	17
77408	20-3983-1020			629	28
77408	20-3983-1025			629	27
77408	20-3983-1035			629	29
77408	20-3983-1045			629	26
77408	20-3995-1025			627	37
77408	20-3995-1030			627	38
77408	20-4080-1598			624	109
77408	20-4080-1626			624	110
77408	20-4080-1628			624	111
77408	20-4080-1638			624	112
77408	20-4080-1646			624	113
77408	20-4120-1025			624	17
77408	20-4120-1030			624	18
77408	20-4120-1035			624	19
77408	20-4125-1644			624	28
77408	20-4150-1020			624	86
77408	20-4150-1035			624	87
77408	20-4150-1040			624	88
77408	20-4150-1045			624	89
77408	20-4150-1050			624	90
77408	20-4160-1010			624	92
77408	20-4160-1025			624	93
77408	20-4160-1030			624	94
77408	20-4160-1035			624	95
77408	20-4160-1040			624	96
77408	20-4160-1045			624	97
77408	20-4160-1050			624	98
77408	20-4160-1055			624	99
77408	20-4350-1045			624	59
77408	20-4350-1050			624	60
77408	20-4365-2572			624	64
77408	20-4365-2582			624	65
77408	20-4365-2584			624	66
77408	20-4365-2610			624	67
77408	20-4365-2624			624	68
77408	20-4365-2628			624	69
77408	20-4365-2630			624	70
77408	20-4365-2990			624	71
77408	20-4365-2992			624	72
77408	20-4365-3002			624	73
77408	20-4365-3006			624	74
77408	20-4365-3014			624	75

## CROSS-REFERENCE INDEXES

FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-4365-3032			624	76
77408	20-4365-3046			624	77
77408	20-4365-3050			624	78
77408	20-4365-3064			624	79
77408	20-4365-3074			624	80
77408	20-4365-3076			624	81
77408	20-4365-3104			624	82
77408	20-4365-3112			624	83
77408	20-4365-3134			624	84
77408	20-4375-1010			624	49
77408	20-4375-1035			624	50
77408	20-4375-1045			624	51
77408	20-4375-1050			624	52
77408	20-4375-1055			624	53
77408	20-4489-8401			626	63
77408	20-4490-1564			635	13
77408	20-4492-8401			639	4
77408	20-4600-1055			631	39
77408	20-4610-1045			626	66
77408	20-4610-1070			633	28
77408	20-4628-1060			636	76
77408	20-4628-1070			636	73
77408	20-4631-2662			636	75
77408	20-4631-2664			636	74
77408	20-4631-2688			636	72
77408	20-4662-1045			631	24
				636	77
77408	20-4755-1612			632	22
77408	20-4755-1614			632	21
77408	20-4756-1596			633	26
77408	20-4757-1580			628	51
77408	20-4761-2112			635	12
77408	20-4762-1614			631	41
77408	20-4786-1060			629	50
77408	20-4817-1025			637	88
77408	20-4848-1045			631	46
77408	20-4855-1010			633	27
77408	20-4855-1045			636	67
77408	20-4942-1010			628	16
77408	20-4942-1035			633	11
77408	20-4942-1045			626	24
77408	20-4942-1070			640	2
77408	20-4993-1548			628	55
77408	20-5015-1025			637	5
77408	20-5015-1045			626	25
77408	20-5030-1626			633	30
77408	20-5030-1646			633	29
77408	20-5096-1010			628	18
77408	20-5096-1025			628	19
77408	20-5096-1035			631	9
77408	20-5096-1040			624	29

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-5096-1040			631	8
77408	20-5096-1050			624	30
77408	20-5158-1045			636	82
77408	20-5212-1055			631	34
77408	20-5212-1070			628	28
				636	39
77408	20-5212-1080			628	29
77408	20-5215-1055			626	45
				628	30
				637	9
77408	20-5215-1060			626	46
				627	46
				630	15
				636	40
77408	20-5215-1070			626	44
				628	31
				641	21
77408	20-5215-1080			626	43
				628	32
77408	20-5215-1090			626	42
77408	20-5237-1035			631	35
77408	20-5237-1045			633	24
77408	20-5237-1050			633	21
77408	20-5258-1660			636	87
77408	20-5258-1662			636	86
77408	20-5258-1680			636	85
77408	20-5258-1682			636	84
77408	20-5258-1726			636	83
77408	20-5293-1025			637	10
77408	20-5293-1030			632	12
77408	20-5293-1035			631	40
77408	20-5293-1040			628	33
				635	9
77408	20-5293-1045			626	47
				636	42
77408	20-5293-1050			628	34
				636	41
77408	20-5374-1055			631	36
77408	20-5374-1060			628	44
				639	3
77408	20-5374-1070			628	45
77408	20-5374-1080			628	46
				637	15
77408	20-5384-1045			626	55
				641	20
77408	20-5384-1050			627	50
				628	40
				636	49
77408	20-5384-1055			626	54
				627	48
				628	41

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-5384-1055			634	2
				636	48
				637	11
77408	20-5384-1060			626	53
				627	49
				629	35
				630	19
				636	47
77408	20-5384-1070			626	52
				628	42
				630	20
				636	46
				640	5
77408	20-5384-1080			626	51
				628	43
77408	20-5384-1090			626	50
77408	20-5450-1035			631	37
				633	25
77408	20-5450-1045			633	22
77408	20-5450-1050			633	23
77408	20-5497-1055			632	15
77408	20-5521-1684			627	52
77408	20-5580-1070			628	47
77408	20-5580-1080			637	13
77408	20-5611-1060			627	51
77408	20-5611-1070			626	56
				628	48
77408	20-5644-1035			631	38
77408	20-5648-8251			636	88
77408	20-5704-1564			628	86
77408	20-5704-1596			631	56
77408	20-5704-1598			631	57
				638	5
77408	20-5704-1614			635	18
77408	20-5704-1622			631	58
77408	20-5704-1624			626	81
77408	20-5704-1626			631	59
				636	91
				631	60
77408	20-5704-1628			636	90
				628	87
77408	20-5704-1638			628	88
77408	20-5704-1640			631	61
77408	20-5704-1642			628	89
77408	20-5704-1644			635	16
				636	89
				635	17
77408	20-5704-6010			631	15
77408	20-5706-6215			631	16
77408	20-5706-6415			631	17
77408	20-5706-6515			636	11

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-5707-6730			636	10
77408	20-5708-6315			631	19
77408	20-5708-6415			631	20
77408	20-5708-6615			631	18
77408	20-5709-1376			627	31
77408	20-5709-1380			627	25
77408	20-5709-1384			627	27
77408	20-5709-1388			627	26
77408	20-5709-1392			627	23
77408	20-5709-1396			627	24
77408	20-5709-1400			627	21
77408	20-5709-1699			627	30
77408	20-5709-1711			627	29
77408	20-5709-1930			627	22
77408	20-5709-6330			627	32
77408	20-5709-6340			629	23
77408	20-5709-6345			629	18
77408	20-5709-6370			629	19
77408	20-5709-6420			633	13
77408	20-5709-6430			633	14
77408	20-5709-6630			636	13
77408	20-5709-6640			629	20
77408	20-5709-6660			633	12
77408	20-5709-6940			640	3
77408	20-5721-1030			626	27
77408	20-5723-1025			629	25
77408	20-5723-1030			629	21
				636	15
77408	20-5723-1035			629	24
77408	20-5723-1040			636	14
77408	20-5723-1045			629	17
				636	12
77408	20-5727-1040			626	29
77408	20-5727-1045			626	28
77408	20-5732-1060			627	17
77408	20-5732-1065			627	18
77408	20-5732-1070			627	20
77408	20-5732-1075			627	19
77408	20-5732-1548			628	20
77408	20-5733-1030			632	47
77408	20-5733-1040			624	124
77408	20-5734-1030			628	60
				639	7
77408	20-5734-1045			636	69
77408	20-5797-1664			631	80
77408	20-5797-1748			628	69
77408	20-5797-1752			628	70
77408	20-5828-1644			628	71
77408	20-5828-1664			627	88
77408	20-5828-1680			626	78
				629	52

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-5828-1684			627	89
77408	20-5828-1720			626	80
77408	20-5828-1722			628	72
				641	25
77408	20-5828-1724			628	73
				641	27
77408	20-5828-1726			630	25
				640	6
77408	20-5828-1752			626	77
77408	20-5828-1778			626	79
77408	20-5909-6630			629	22
77408	20-5928-1706			628	75
77408	20-5937-1644			628	74
77408	20-5951-8096			626	92
77408	20-5998-1055			631	25
77408	20-5998-1080			628	25
77408	20-6001-1055			627	39
				636	26
77408	20-6001-1060			626	35
				636	24
77408	20-6001-1070			626	34
				628	27
				640	4
				641	14
77408	20-6001-1080			626	33
77408	20-6020-1050			636	28
77408	20-6045-1035			633	20
77408	20-6045-1045			633	19
77408	20-6045-1050			633	18
77408	20-6050-1030			632	10
77408	20-6050-1035			631	26
				632	11
				638	3
77408	20-6050-1040			635	8
77408	20-6050-1045			626	36
				631	27
				636	29
77408	20-6050-1050			628	26
				631	28
				635	7
				636	27
77408	20-6070-2650			636	25
77408	20-6070-2662			626	40
				636	23
77408	20-6070-2710			626	39
77408	20-6115-3137			633	17
77408	20-6135-1030			639	18
77408	20-6138-8050			627	82
77408	20-6138-8060			627	81
77408	20-6138-8064			628	90
77408	20-6138-8100			628	91



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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	20-6138-8132			627	80
				631	62
				641	61
77408	20-6138-8134			631	63
77408	20-6194-1035			632	8
77408	20-6194-1045			633	16
77408	20-6194-1050			633	15
77408	20-6231-1025			631	21
77408	20-6231-1030			628	21
77408	20-6231-1035			628	22
				631	22
				636	22
77408	20-6231-1040			631	23
				635	6
77408	20-6231-1045			636	19
77408	20-6231-1050			628	23
				635	5
				636	18
77408	20-6270-1055			624	118
77408	20-6296-1030			624	116
77408	20-6305-1030			624	22
77408	20-6305-1035			624	23
77408	20-6305-1040			624	24
77408	20-6305-1045			624	25
77408	20-6305-1050			624	26
77408	20-6305-1055			624	27
77408	20-6368-1055			624	91
77408	20-6558-1030			624	37
77408	20-6566-1025			624	38
77408	20-6566-1030			624	39
77408	20-6566-1035			624	40
77408	20-6566-1045			624	41
77408	20-6724-1055			624	61
77408	20-9070-1045			631	103
77408	20-9075-1045			631	104
08194	2002MR	5120-01-092-3278		652	101
68225	2009-13			652	64
68225	200915			652	33
68225	201294			652	35
				652	85
82152	2054B			632	1
77408	21-0780-1025			624	42
77408	21-0780-1030			624	43
77408	21-0810-1060			627	33
77408	21-1392-1564			628	52
77408	21-1392-1622			630	21
77408	21-1392-1720			630	24
77408	21-1508-5280			628	54
77408	21-1526-1025			630	6
77408	21-1789-1035			627	61
77408	21-1808-1010			628	49

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	21-2095-2594			630	8
77408	21-2095-2608			630	9
77408	21-2133-2594			630	10
77408	21-2133-2682			630	11
77408	21-2565-1025			624	114
77408	21-2565-1035			624	115
77408	21-2667-1020			624	100
77408	21-2670-1025			624	101
77408	21-2685-1562			624	125
77408	21-2685-1564			624	126
77408	21-2685-1566			624	127
77408	21-2700-1020			624	62
77408	21-2700-1025			624	63
77408	21-2739-1010			624	54
77408	21-5077-1050			624	123
77408	21-5723-1400			632	7
61661	21F-D1-4			626	5
61661	21F-D1-5			626	4
95405	2100A			528	59
80871	2125-9806-000			652	111
77408	22-0580-5300			641	23
77408	22-1045-5300			639	5
77408	22-1175-1554			624	102
77408	22-1582-5156			639	53
77408	22-2070-5300			627	97
77408	22-2070-5390			631	45
77408	22-2180-5470			637	12
77408	22-2211-1030			626	116
77408	22-2215-1025			637	16
77408	22-4321-5378			628	56
77408	22-5176-5140			632	6
77408	22-7100-5555			631	42
77408	22-7100-5595			631	43
77408	22-7191-5265			624	160
77408	22-8548-1157			628	57
77408	22-8548-1566			624	119
77408	22-8555-1551			624	120
77408	22-8557-5158			629	49
77408	22-8558-5379			624	121
77408	22-8579-5400			624	103
77408	22-8695-5159			624	122
77408	22-8700-5073			628	58
77408	22-8700-5156			628	59
68225	220485			652	40
68225	2221-1			611	17
59618	229P4			652	114
77408	23-0350-5280			632	33
77408	23-0350-5360			632	38
77408	23-0350-5370			632	37
77408	23-0350-5415			632	35
77408	23-0578-5470			639	9

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	23-0650-5420			639	8
77408	23-0950-5280			632	34
77408	23-0950-5360			632	40
77408	23-0950-5415			632	36
77408	23-0950-5505			632	29
77408	23-0950-5600			632	27
77408	23-0951-5360			632	43
77408	23-0952-5505			638	8
77408	23-0969-5360			632	42
77408	23-0978-5415			627	70
77408	23-0980-5515			638	7
77408	23-0995-5500			638	6
77408	23-1148-5400			627	73
77408	23-1148-5505			638	9
77408	23-1292-5505			629	64
77408	23-1300-5280			632	32
77408	23-1300-5295			632	41
77408	23-1300-5360			632	39
77408	23-1300-5505			632	28
77408	23-1300-5595			632	25
77408	23-1300-5600			632	26
77408	23-1305-5505			632	30
77408	23-1305-5600			632	31
77408	23-1318-5595			632	89
77408	23-1445-5265			628	62
77408	23-1508-5505			624	128
77408	23-7489-1025			639	6
77408	23-7490-1025			631	44
77408	23-7496-5600			632	44
77408	23-8547-5265			628	50
77408	23-9420-5075			628	61
59618	230P4			652	117
91363	230198AD04-86			627	10
59618	237P4			652	115
77408	24-2530-5230			637	22
77408	24-2588-5225			637	23
76334	2400WDG			626	3
95405	2403A-125			528	62
59618	242P4			652	116
77408	25-2000-1050			636	101
77408	25-2000-1060			628	76
				639	14
				640	7
77408	25-2000-1070			640	8
77408	25-2010-1045			633	32
77408	25-2010-1050			633	31
77108	25-2150-1030			626	75
77408	25-2205-1055			632	88
77408	25-2215-1025			635	15
				639	11
				649	12

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	25-2215-1025			650	14
77408	25-2215-1035			635	14
				649	7
				650	7
				651	13
77408	25-2215-1040			649	16
				650	16
77408	25-2215-1045			631	47
				649	14
				650	12
77408	25-2215-1050			631	48
77408	25-2215-1055			639	12
				651	9
77408	25-2215-1060			628	77
				631	49
				651	11
77408	25-2215-1080			651	7
77408	25-2235-1030			628	78
77408	25-2235-1050			641	32
77408	25-2235-1060			626	74
				630	26
				641	31
77408	25-2235-1070			626	71
				628	79
				634	6
				641	35
77408	25-2235-1080			626	70
				641	36
77408	25-2505-1090			626	69
77408	25-2510-1055			631	50
77408	25-2510-1060			639	13
77408	25-2510-1080			628	80
77408	25-2510-1090			637	18
77408	25-2512-1055			627	85
				632	49
				637	20
				641	37
77408	25-2512-1060			626	76
				627	86
				628	81
				636	102
77408	25-2512-1070			628	82
				630	27
				636	103
				641	29
77408	25-2512-1080			626	73
				628	83
				641	33
77408	25-2512-1110			641	28
77408	25-2520-1070			631	51
77408	25-2993-1050			631	52

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	25-2993-1055			631	53
77408	25-3030-1055			634	7
77408	25-3055-1050			627	83
77408	25-3055-1055			627	84
77408	25-3068-1045			626	72
77408	25-3069-1025			628	84
77408	25-3069-1055			634	5
77408	25-3078-1080			637	17
77408	25-3080-1055			634	4
77408	25-3080-1060			640	9
77408	25-3080-1070			640	10
				641	30
77408	25-5630-1045			631	54
95405	2513B-250			532	4
95405	2516A-125			535	49
95405	2543AF-125			531	58
01276	2556-6			632	62
01276	2556-8		4720-00-933-5878	632	58
27192	256281			597	1
27192	256282			595	1
27192	256283			596	1
27192	256284			603	1
27192	256285			599	1
				606	1
27192	256286			600	1
27192	256287			601	1
				602	1
				604	1
27192	256288			605	1
27192	256289			607	1
27192	256290			598	1
01276	2580-8			627	90
77408	26-2050-1070			630	28
77408	26-2410-1025			628	85
77408	26-4325-1055			637	21
77408	26-4325-1110			637	24
77408	26-4725-1090			637	19
95405	2634A			528	63
				529	74
				530	82
				534	75
01276	2651-32			631	81
01276	2651-40			637	50
95405	2665AUF-125			531	56
78527	26851-8-683-1			620	8
78527	26851-8-683-2			620	4
78527	26851-8-683-3			620	3
78527	26851-8-683-4			620	2
78527	26851-8-683-5			620	6
78527	26851-8-683-6			620	5
78527	26851-8-683-7			620	7

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	27-0495-100			641	58
77408	27-0495-1025			637	75
77408	27-0495-1030			628	98
77408	27-0495-1050			637	74
				641	55
77408	27-0495-1055			634	15
				637	73
				641	57
77408	27-0495-1060			628	99
				640	12
				641	56
77408	27-0495-1070			628	100
				630	40
				640	13
				641	59
77408	27-0495-1110			641	54
77408	27-0496-1060			636	108
77408	27-0496-1070			636	109
77408	27-0502-1050			627	103
				636	110
77408	27-0502-1055			627	104
77408	27-0502-1060			627	105
77408	27-0901-1060			639	20
77408	27-2205-1025			635	28
				639	21
77408	27-2205-1050			631	97
77408	27-2205-1055			631	99
				639	22
77408	27-2205-1060			626	115
				631	101
77408	27-2205-1070			626	113
77408	27-2205-1080			626	112
77408	27-2205-1090			626	111
77408	27-2210-1050			631	98
77408	27-2210-1055			631	100
77408	27-2425-1045			626	114
77408	27-2649-0000			610	20
77408	27-2756-8039			610	30
77408	27-3069-1110			641	34
77408	27-4025-8024			610	25
95405	2702A			528	53
				529	71
95405	2702AF			529	65
				530	83
95405	2712A			528	67
95405	2712AF			530	65
95495	2713AF			529	69
95405	2713A99-0000			529	70
53800	27702			652	122
77408	28-0502-1045			626	18
77408	28-1109-1030			626	65

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	28-1119-1030			624	117
77408	28-1149-1030			632	46
77408	28-1149-1055			632	45
77408	28-1178-0000			628	67
77408	28-1179-0000			626	118
27192	28-1291-5			574	15
				575	3
				576	15
				577	15
				578	3
				580	15
				581	15
				582	15
				583	15
				584	15
				585	15
				587	15
				588	15
				590	16
				591	15
				592	3
77408	28-1990-1055			626	67
27192	28-2202		6240-00-941-8487	574	18
				576	18
				577	18
				580	18
				581	18
				582	18
				583	18
				584	18
				585	18
				587	18
				588	18
				590	20
77408	28-2552-1020			629	57
77408	28-2552-1025			627	74
				629	58
				631	71
				632	53
				637	27
				639	16
77408	28-2552-1030			626	100
				627	75
				628	92
				629	59
				632	50
77408	28-2552-1035			627	76
				628	93
				629	60
				631	72
				632	51

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	28-2552-1040			629	61
				630	32
				631	73
				635	19
77408	28-2552-1045			626	99
				629	62
				630	33
				631	74
				633	40
77408	28-2552-1050			627	77
				628	94
				631	75
				633	39
				635	20
				637	25
77408	28-2552-1055			626	98
				627	78-
				628	95
				631	76
				632	52
				634	8
				637	26
				639	17
				626	97
				627	79
77408	28-2552-1060			631	77
				640	17
				626	96
				628	96
				630	34
77408	28-2552-1070			631	78
				640	18
				626	95
				626	94
				641	38
77408	28-2634-1060			639	15
77408	28-2635-1110			637	57
77408	28-2688-0000			624	44
77408	28-2700-1030			624	45
77408	28-3396-0000			630	3
77408	28-4326-1035			626	16
77408	28-4332-1045			626	17
77408	28-4672-1070			640	11
77408	28-4686-1040			626	15
				631	115
77408	28-4887-1030			629	73
77408	28-5888-1025			630	2
27192	28-762	6240-00-143-7513		591	19
77408	28-8627-8012			652	125
71400	2807			608	131
				609	96



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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
71400	2808		5920-00-280-7829	608	130
				609	97
71400	2809			608	128
				609	94
77408	29-5709-1404			627	28
04618	29104			541	24
				542	27
				543	24
				544	27
				545	30
04618	29257			541	25
				542	28
				543	25
				544	28
				545	31
15434	3/8-16			652	132
80956	3IND85 1-1/2 TT- 18095660			628	15
OACHO	3RA1077-2			570	2
77408	30-3985-1055			626	32
77408	30-5026-1045			636	111
77408	30-5660-1045			636	9
77408	30-6287-1045			626	41
77408	30-7375-1030			624	55
77408	30-7523-1045			636	8
77408	30-7553-1060			626	14
77408	30-7553-1080			626	13
77408	30-7557-1055			631	102
77408	30-7748-1055			632	86
87373	30182-6-6B			632	61
				632	63
87373	30182-8-8B			632	59
68225	301831			611	13
68225	301832			611	14
87373	30282-6-6B			632	64
87373	30282-8-8B			632	60
87373	30682-6-6B			632	65
77408	31-1508-0000			636	94
77408	31-1509-0000			636	93
77408	31-2200-1025			624	137
77408	31-2205-1030			624	138
77408	31-2586-0000			624	133
77408	31-2586-0001			624	134
77408	31-2587-0000			624	135
77408	31-2588-0000			624	136
77408	31-2652-1030			624	140
77408	31-2654-1602			624	141
77408	31-5690-1050			636	100
77408	31-6050-0000			636	115
77408	31-6210-1060			636	112
77408	31-6349-0000			624	139

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
77408	31-6498-0000			636	117
77408	31-6539-0000			636	116
77408	31-6564-0000			636	118
77408	31-7043-1045			636	95
77408	31-7064-1040			636	96
77408	31-7064-1045			636	97
77408	31-7071-1040			636	98
77408	31-7071-1045			636	99
77408	31-7103-0000			636	114
77408	31-7135-0000			636	113
77408	31-7226-1045			636	104
77408	31-7226-1628			636	92
55719	318TWMY	5120-01-113-8078		652	82
58424	32-12425			542	24
77408	33-1035-1075			626	124
				631	66
77408	33-1367-1075			635	30
77408	33-1650-1075			631	64
77408	33-1745-1075			624	130
77408	33-1770-1075			627	101
77408	33-1935-1075			626	125
77408	33-2150-1075			631	65
77408	33-2310-1075			629	76
77408	33-2870-1075			629	77
77408	33-6490-1075			627	100
				635	31
63931	33-82372M			569	2
77408	33-8503-1075			633	46
77408	33-8517-1075			627	102
15434	3375016	5120-01-171-3953		652	177
15434	3375044			652	129
15434	3375049	5120-01-160-8863		652	10
15434	3375070	5120-01-171-3913		652	78
15434	3375082			652	136
15434	3375083			652	137
15434	3375098	5120-01-171-3914		652	21
15434	3375109			652	2
15434	3375115			652	174
15434	3375138			652	88
15434	3375182	4910-01-142-4929		652	53
15434	3375206	4910-01-085-7824		652	139
				652	214
15434	3375253	6850-01-142-7389		652	193
15434	3375268			652	92
15434	3375282	4910-01-097-6971		652	148
				652	194
15434	3375300			652	9
15434	3375318	5120-01-128-2782		652	57
15434	3375319			652	60
15434	3375342	5120-01-262-7315		652	23
15434	3375411	5120-01-263-0138		652	7

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FSCM	PART NUMBER	PART NUMBER INDEX		FIG.	ITEM
			STOCK NUMBER		
15434	3375422		4910-01-171-3915	652	25
15434	3375432			652	176
				652	195
15434	3375522		4910-00-999-1269	652	17
15434	3375539			652	80
15434	3375601		4910-01-165-6016	652	93
15434	3375784			652	77
15434	3375840		5180-01-178-5332	652	134
				652	196
15434	3375842		4910-00-548-7984	652	44
				652	90
15434	3375933			652	147
15434	3375939			652	197
15434	3375940			652	198
15434	3375946		5180-01-175-3492	652	69
15434	3375958		3940-01-187-5870	652	3
15434	3375980			652	14
15434	3376000		5120-00-116-7604	652	11
15434	3376015		5120-01-143-2032	652	24
15434	3376026			652	166
15434	3376050		5210-01-157-2291	652	199
15434	3376200		3455-01-235-7469	652	146
15434	3376220		5210-01-157-3091	652	16
15434	3376256			652	138
				652	200
15434	3376280			652	18
15434	3376326		5120-01-156-4183	652	201
15434	3376464		5110-00-980-7347	652	211
15434	3376579		5120-01-262-7305	652	6
15434	3376617		5120-01-187-3626	652	202
15434	3376619		6685-01-232-5469	652	203
15434	3376633		5120-01-146-7131	652	19
15434	3376637		5120-01-156-6186	652	20
15434	3376663		5120-01-128-2678	652	87
15434	3376779			652	204
15434	3376795			652	205
15434	3376799			652	67
15434	3376807		5120-01-262-7306	652	5
15434	3376813			652	206
15434	3376814			652	207
15434	3376846			652	81
15434	3376855			652	15
15434	3376877			652	13
15434	3377198			652	45
15434	3377216			652	4
				652	126
15434	3377371		5120-01-285-5193	652	47
15434	3379260			652	61
77408	35-0725-1030			628	53
63931	35-11934M			569	4
77408	35-1285-1030			628	17

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
77408	35-1293-1026		637	8
77408	35-1293-1030		627	16
77408	35-1339-1026		637	7
77408	35-1345-1026		631	14
77408	35-3505-109C		637	84
77408	35-3505-}100		628	102
77408	35-3550-1025		631	79
77408	35-3710-1025		631	107
77408	35-8050-1026		637	58
77408	35-8050-1030		627	96
77408	35-8050-1365		631	69
77408	35-8051-0001		631	70
77408	35-8052-1035		637	56
77408	35-8053-0000		637	55
77408	35-8060-1574		628	101
77342	35D203	5945-00-912-6605	608	145
94658	35M/819		567	5
63220	353-F8M		631	1
55947	37S3H		503	5
15434	3822503	5120-01-262-7309	652	26
15434	3822512		652	42
15434	3822575		652	12
15434	3822736	5120-01-262-7316	652	95
15434	382482		652	46
01276	4-4721-16-165		631	85
K7265	4METERSEARIDER		568	1
0ACH0	4RA1060		570	3
77408	40-1669-3668		637	80
77408	40-1782-4G99		633	33
77408	40-1862-1599		636	120
77408	40-2520-1619		640	15
77408	40-9900-0000		639	24
77408	40-9910-0000		639	38
08108	40ACL120V	6240-00-155-8008	528	57
			529	58
0BVP5	401T		608	147
			609	106
0BVP5	403T		608	148
68225	40595D-01		611	16
68225	405950-02		611	10
68225	405950-03		611	11
63686	406		624	10
68225	406165		611	12
79588	407	5120-00-595-9551	652	86
01276	41-190909-1 1/2-32		631	86
77408	41-2971-8045		644	21
77408	41-4898-1591		643	9
			644	12
			645	8
			646	5

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FSCM	PART NUMBER	FIG.	ITEM
77408	41-4898-1601	637	31
77408	41-4900-1586	610	24
77408	41-4900-1699	610	12
77408	41-5000-8217	637	41
77408	41-5033-8045	637	32
		643	8
		644	11
		645	7
		646	4
77408	41-5075-3669	637	81
77408	41-5099-0575	631	106
77408	41-5171--1374	610	17
77408	41-5210-4092	637	40
77408	41-5234-1727	637	47
77408	41-5249-8060	637	43
77408	41-5253-8047	610	13
77408	41-5258-0000	637	42
77488	41-5319-8047	637	35
77408	41-5545-1380	631	89
77408	41-5545-1599	631	90
77408	41-5545-1601	631	91
77408	41-5545-1711	631	92
77408	41-5695-8039	631	93
77408	41-5695-8045	631	94
77408	41-5695-8047	631	95
01276	412-8-10S	637	49
68225	412594	611	15
27192	42-3537	577	10
		580	10
		581	10
		582	10
		583	10
		584	10
		585	10
27192	42-3537-19	574	10
		590	28
27192	42-3537-9	576	10
		587	10
		588	10
77408	43-0418-8026	644	16
77408	43-0922-0040	610	11
77408	43-1041-8093	572	5
77408	43-1141-0000	572	6
77408	43-1142-0000	572	4
77408	43-1473-8033	644	6
		645	2
77408	43-1485-8026	644	19
77408	43-1706-0000	572	3
77408	43-1707-0050	572	2
77408	43-2632-0000	644	7
		644	18

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
77408	43-2632-0000		645	3
77408	43-4011-1035		631	105
77408	43-4049-1180		644	4
77408	43-4108-8029		644	20
77408	43-4273-8026		644	17
77408	43-4302-0872		644	15
77408	43-6581-3&78		626	117
77408	43-6640-0000		626	119
77408	43-8197-0000		626	120
77408	43-9620-0000		624	161
14959	432		633	1
04034	43765	5930-01-157-4549	633	49
77408	44-0150-0604		637	70
77408	44-1050-0604		632	87
77408	44-1345-8060		610	16
27192	44-1352		574	11
			576	11
			577	11
			580	11
			581	11
			582	11
			583	11
			584	11
			585	11
			587	11
			588	11
			590	10
			593	9
			594	10
			595	10
			596	10
			597	7
			598	10
			599	10
			600	10
			601	10
			602	10
			603	10
			604	10
			605	10
			606	10
			607	9
27192	44-1687-16		590	13
			591	12
27192	44-2074-12		574	12
			590	11
27192	44-2074-23	5920-01-289-5215	595	11
27192	44-2136		590	12
			591	11
27192	44-2268		596	9
			598	9

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
27192	44-2268		599	9
			600	9
			601	9
			602	9
			603	9
			604	9
			605	9
			606	9
			594	9
			607	8
27192	44-2270		593	8
27192	44-2272		597	6
27192	44-574		577	12
			580	12
			581	12
			582	12
			583	12
			584	12
			585	12
			596	11
			598	11
			599	11
			600	11
			601	11
			602	11
			603	11
			604	11
			605	11
			606	11
			576	12
			587	12
			588	12
594	11			
607	10			
27192	44-579		593	10
			597	8
77408	44-9450-0012		637	72
77408	44-9500-0000		643	3
			644	14
01276	4412-8-8S		637	52
39428	4413K7		626	21
39428	4413K9		626	22
77408	45-5056-4557		551	1
14799	460R-240		608	132
			609	100
14799	460R-480		608	143
12697	462		608	82
77408	47-6900-3311		639	19
04034	473760		633	48
27192	48-1019	5945-00-001-5933	577	5
			580	5

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
27192	48-1019	5945-00-001-5933	581	5
			582	5
			583	5
			584	5
			585	5
			591	5
27192	48-1020	5945-00-735-0827	574	5
27192	48-1626		576	5
			587	5
			588	5
88907	48-73134A4	2310-01-195-8285	569	3
77408	49-1100-0000		610	28
77408	49-1820-0000		610	10
77408	49-4377-0000	2010-01-300-3852	610	31
01276	491-10S		637	54
63220	5-9851-F8M		631	2
0ACH0	5RA1082		570	5
0ACH0	5RA1101-2		570	4
15434	5T-1319		652	8
77408	50-0605-0000		535	51
29834	50-103021PZRX		608	73
			609	40
29834	5C-103021PZSU		608	116
03538	50-103131LSRL	6625-00-767-0254	609	46
29834	50-103131LSRS		608	118
29834	50-103131LSSS		608	77
29834	50-103221ARBU7BYC		609	42
29834	50-103221ARBU7CCC		608	120
29834	50-103221ARBU7CNC		608	75
03497	50-103372ANAN	6625-01-210-9165	608	79
			609	44
29834	50-106452AAAA	6625-00-894-3299	608	86
76364	510		636	2
76364	510M-1 1/2		629	7
76364	510M-3/4		629	6
42892	5102-4		625	6
42892	5107		625	3
28611	5109	5330-01-116-8034	625	10
42892	5116		625	5
42892	5130-100		625	8
42892	5144-1		625	4
92731	52C-47A-AA01		544	21
			545	21
42892	5206-39		625	2
42892	5257		625	11
15434	53376695		652	141
02111	534	5905-01-085-8106	608	81
96132	5341F		636	1



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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
63686	5341F-10		617	6
63686	5341F-11		617	11
63686	5341F-12		617	9
63686	5341F-13		617	10
63686	5341F-2		617	8
63686	5341F-3		617	7
63686	5341F-4		617	12
63686	5341F-41N		617	1
63686	5341F-5		617	3
63686	5341F-6		617	2
63686	5341F-7		617	5
63686	5341F-8		617	4
03670	53711	6670-01-184-0726	652	54
42892	5377		625	7
81349	5460-603		538	1
			539	1
77408	56-0029-0000		503	3
77408	56-0055-0000		503	2
27164	56-15X23		549	1
77408	56-3780-0001		504	1
77408	56-3780-0002		531	1
77408	56-3780-0003		505	1
77408	56-3780-0004		512	1
77408	56-3780-0005		534	1
77408	56-3780-0006		535	1
77408	56-3780-0007		527	1
77408	56-3780-0008		530	1
77408	56-3780-0009		529	1
77408	56-3780-0011		506	1
			528	1
77408	56-3780-0012		507	1
77408	57-1443-0000		541	27
			542	30
			543	27
			544	30
			545	33
77408	57-1444-0000		541	22
			542	25
			543	22
			544	25
			545	28
77408	57-7341-0000		624	131
77408	57-7341-0001		624	132
77408	57-7357-1620		629	74
77408	57-7357-1820		629	75
76364	572M		629	1
76364	572M-1		629	4
76364	572M-1 1/2		629	5
76364	572M-3/4		629	3
76364	572300--SWP600WDE		629	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM			
95405	574A		528	51			
			529	51			
			530	62			
			534	73			
			534	76			
68225	57864-850		652	31			
68225	57934-14		652	30			
27164	58-2-15X23		547	1			
			550	1			
27164	58-2MOD		548	1			
27164	58-5MOD-15X23		546	1			
76364	590		627	6			
27192	6-23-2	5999-00-165-0369	577	3			
			580	3			
			581	3			
			582	3			
			583	3			
			584	3			
			585	3			
			591	3			
			596	3			
			598	3			
			599	3			
			600	3			
			601	3			
			602	3			
			603	3			
			604	3			
			605	3			
			606	3			
			27192	6-34-2	6110-01-155-8170	576	3
						587	3
588	3						
27192	6-35-2	5999-01-167-3245	595	3			
			574	3			
			590	3			
27192	6-36-2	5999-01-281-2921	594	3			
			607	3			
			593	3			
27192	6AF1067347		597	3			
24455	6S6-6		590	1			
			608	98			
77408	60-7301-0000		609	37			
77408	60-7301-2458		631	116			
53843	60S		626	126			
42892	60002-80		633	9			
34494	6010-D-1		625	9			
34494	6010-F-1		629	9			
77408	61-1649-0000		629	8			
77408	61-1649-1482		628	107			
			626	127			

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FSCM	PART NUMBER	FIG.	ITEM
77408	61-1707-0000	628	106
77408	61-1770-1470	637	86
77408	61-1790-1470	637	87
77408	61-1832-1468	637	85
77408	62-0300-2717	633	50
77408	62-0448-3817	635	32
77408	62-0469-8200	645	6
		646	8
77408	62-3030-2713	627	93
77408	62-3030-2715	635	35
77408	62-3030-2717	624	159
77408	62-3030-3224	627	92
77408	62-3030-3424	635	33
		644	13
77408	62-3030-3432	639	40
		651	19
77408	62-3038-3674	632	48
77408	62-3040-3432	626	135
77408	62-3040-3674	628	105
27192	637945D393	587	1
27192	637946D393	588	1
27192	637948D393	592	1
27192	637950D393	584	1
27192	637951D393	591	1
27192	637952D393	574	1
27192	637954D393	575	1
27192	637956D393	580	1
27192	637957D393	581	1
27192	637958D393	576	1
27192	637960D393	577	1
27192	637961D393	578	1
27192	637963D393	582	1
27192	637964D393	583	1
27192	637967D393	585	1
77408	64-0590-0581	626	133
77408	64-0590-0732	626	131
77408	64-0590-0736	649	11
		650	11
		651	18
77408	64-0590-0852	639	41
77408	64-0590-0856	626	130
		637	78
		639	42
77408	64-0590-1016	639	43
77408	64-0590-1024	626	129
77408	64-0590-1172	643	5
77408	64-0590-1176	626	132
		637	79
		643	6
77408	64-0590-1180	635	36
77408	64-0590-1184	643	7

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
77408	64-0590-1184		644	24
			645	12
77408	64-0590-1392		644	9
			645	10
			646	6
77408	64-1020-8029		644	5
77408	64-1020-8047		627	94
77408	64-1650-8039		628	103
			631	108
77408	64-1650-8045		637	77
77408	64-1650-8047		628	104
77408	64-9015-8060		643	10
77408	65-2805-8231		610	29
77408	65-3200-0372		626	134
77408	65-3600-8039		637	76
77408	65-3600-8060		637	83
77408	66-1135-3138		645	5
			646	7
77408	68-0053-0000		639	44
77408	68-0076-0000		628	108
77408	68-0240-0000		630	39
			635	34
			636	126
			639	45
77408	68-0240-2442		651	16
77408	68-0240-2458		626	128
77408	68-0241-2442		635	37
			649	10
			650	10
			651	17
77408	68-0242-0000		627	91
77408	68-0245-2442		628	109
77408	68-0256-0000		610	26
			628	110
77408	68-0261-0000		636	107
78527	683		620	1
27192	69-2507		596	4
			598	4
			599	4
			600	4
			601	4
			602	4
			603	4
			604	4
			605	4
			606	4
27192	69-2554		593	4
			594	4
27192	69-2554-1		607	4
27192	69-2604		574	4
			590	4

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
27192	69-2692		595	4
27192	69-2765		577	4
			580	4
			581	4
			582	4
			583	4
			584	4
			585	4
			591	4
27192	69-3780		576	4
			587	4
			588	4
63931	7-040211N		569	1
15434	7/16-4		652	133
57661	70-147-01		626	10
77408	70-3220-1030		643	4
77408	70-5125-1055		634	14
77408	70-5125-1070		634	13
77408	70-5148-1040		643	2
			644	8
		-	644	23
			645	4
			645	11
			646	2
77408	70-5148-1055		639	47
77408	70-5148-1060		628	128
			639	49
77408	70-5148-1080		628	129
			637	61
77408	70-5148-1090		637	59
77408	70-5150-1025		637	66
77408	70-5150-1045		628	133
77408	70-5150-1050		627	114
			628	134
			633	42
			636	128
			641	51
			644	3
77408	70-5150-1055		626	104
			627	115
			628	132
			628	135
			632	85
			636	129
			637	60
			641	50
77408	70-5150-1060		627	116
			628	136
			629	70
			630	48
			636	130

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FSCM	PART NUMBER	FIG.	ITEM
77408	70-5150-1060	640	20
77408	70-5150-1070	626	103
		628	137
		630	49
		633	41
		636	131
		640	21
		641	49
77408	70-5150-1080	626	102
		628	138
		641	48
77408	70-5150-1090	626	101
		641	47
77408	70-5150-1110	641	46
77408	70-5220-1020	632	78
77408	70-5220-1025	628	139
		631	109
		632	79
		635	25
		637	67
		639	46
		649	13
		650	15
77408	70-5220-1035	631	110
		644	10
		645	9
		646	3
		649	8
		650	8
		651	14
77408	70-5220-1040	631	111
		635	26
		649	17
		650	17
77408	70-5220-1045	631	112
		644	2
		649	15
		650	13
77408	70-5220-1050	631	113
		635	27
77408	70-5220-1055	631	114
		651	10
77408	70-5220-1060	651	12
77408	70-5220-1080	651	8
77408	70-5225-1010	628	140
		632	80
77408	70-5225-1020	629	65
		632	82
77408	70-5225-1025	627	111
		629	66
		632	81

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FSCM	PART NUMBER	FIG.	ITEM
77408	70-5225-1025	633	45
		640	19
		641	53
77408	70-5225-1030	626	107
		627	112
		628	131
		629	67
		632	83
		638	11
		627	113
77408	70-5225-1035	629	68
		632	84
		633	44
		636	132
		638	12
77408	70-5225-1040	626	106
		627	117
		628	130
		629	71
		636	133
77408	70-5225-1045	626	105
		627	118
		629	69
		633	43
		636	134
		639	48
		641	52
		626	108
		637	69
77408	70-5225-1050	639	52
77408	70-5289-4875	630	41
77408	70-5294-1060	630	42
77408	70-5295-4765	630	43
77408	70-5295-4803	637	68
77408	70-5295-4808	644	22
77408	70-5297-4725	624	142
77408	70-5909-1070	624	143
77408	70-6666-1010	624	144
77408	70-6666-1025	624	145
77408	70-6666-1030	624	146
77408	70-6666-1035	624	147
77408	70-6666-1040	624	148
77408	70-6666-1045	624	149
77408	70-6666-1050	505	55
77408	70-6666-1055	505	62
27192	70-7758	505	57
27192	70-7758-14	505	64
27192	70-7758-19	516	6
27192	70-7758-21	522	6
27192	70-7758-3	516	4
		522	4

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
27192	70-7758-34		505	63
27192	70-7758-35		505	56
			516	5
			522	5
27192	70-7813		505	59
			505	66
			516	8
			522	8
27192	70-7813-2		505	58
			505	65
			516	7
			522	7
77408	71-3250-1020		628	142
77408	71-3427-4660		624	150
77408	71-3610-1005		624	151
77408	71-3614-1010		624	152
77408	71-3614-1020		624	153
77408	71-3614-1025		624	154
77408	71-3614-1030		624	155
77408	71-3614-1035		624	156
77408	71-3614-1045		636	127
77408	71-4525-4066		628	141
77408	71-4525-4110		630	44
77408	71-4525-4176		630	45
77408	71-4525-4212		630	46
77408	71-4525-43B0		630	47
77408	71-6365-1025		637	65
77408	71-6365-1055		637	64
77408	71-6365-1090		637	62
77408	71-6365-1110		637	63
77408	71-6375-1035		636	135
77408	71-6375-1045		626	110
77408	71-6375-1070		626	109
73124	72		633	10
73124	72-ST0720500F6C		618	1
73124	72T-1-5		626	20
72219	73104		632	2
95405	734A		528	58
			529	73
77408	74-0600-1045		626	19
77408	74-9003-0268		628	63
77408	74-9003-0277		628	64
77408	74-9003-0412		628	65
77408	74-9004-1045		636	105
14799	74R-201		609	102
14799	74R-251		608	134
62321	7492		652	118
68229	75-12		652	34
77408	75-1400-5470		629	63
77408	75-2300-5265		628	66
77408	75-2300-5470		624	129



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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
77408	75-8180-5470		639	10
19204	7540661	5180-00-754-0661	652	104
68225	7734-08	.	652	39
27192	78-1390-0004		593	1
27192	78-1390-0006		594	1
77408	78-2100-0001		610	19
77408	78-5025-0001	2010-01-299-9407	610	22
77408	78-5025-0002	2010-01-299-9406	610	21
77408	78-5388-0001		627	87
77408	79-0430-1020		632	66
77408	79-0431-1035		632	67
77408	79-0432-1035		632	68
77408	79-0433-1035		632	69
77408	79-0434-1010		632	70
77408	79-0435-1010		632	71
77408'	79-0436-1025		632	72
77408	79-0437-1030		632	73
77408	79-0438-1030		632	74
77408	79-0439-1030		632	75
77408	79-0440-1030		632	76
77408	79-0441-1030		632	77
72619	80-0531-300		609	53
72619	80-0532-300		609	54
72619	80-0534-300		608	125
72619	80-0535-300	6210-00-067-8359	608	99
72619	80-0901-05-301		608	97
			609	36
77408	80-3710-1030		636	59
27192	80-5820		593	15
			594	16
			595	16
			596	16
			597	13
			598	16
			599	16
			603	16
			605	16
			606	16
			607	13
27192	80-5821		593	16
			594	17
			595	17
			596	17
			597	14
		-	598	17
			599	17
			603	17
			605	17
			606	17
			607	14
27192	80-5823		593	17

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
27192	80-5823		594	18
			595	18
			596	18
			597	15
			598	18
			599	18
			603	18
			605	18
			606	18
			607	15
80064	803-1645271		572	1
32130	811878T-1		608	2
			609	2
77408	8243008		610	1
77408	8243008-11		610	7
77408	8243008-18		610	2
77408	8243008-31		610	5
77408	8243008-32		610	9
77408	8243008-33		610	8
77408	8243008-41		610	15
77408	8243008-5		610	23
77408	8243008-6		610	4
77408	8243008-9		610	6
77408	8262011		631	
77408	8310013		639	
77408	8313003		540	
77408	8313003-1		541	1
77408	8313003-2		542	1
77408	8313003-3		543	1
77408	8313003-4		544	1
77408	8313003-5		545	1
77408	8320002-P215		515	1
77408	8320004-P205		508	1
77408	8320004-P206		509	1
77408	8320004-P207		510	1
.77408	8320004-P210		511	1
77408	8320004-P213		513	1
77408	8320004-P214		514	1
77408	8320004-P216		516	1
77408	8320004-P218		518	1
77408	8320004-P226		525	1
77408	8320004-217		517	1
77408	8320004-219		519	1
77408	8320004-220		520	1
77408	8320004-221		521	1
77408	8320004-223		522	1
77408	8320004-224		523	1
77408	8320004-225		524	1
77408	8320004-6		526	1
77408	8320004-7		532	1
			533	1

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
77408	8320004-7		537	1
77408	8321006		536	1
77408	8324011		503	1
95405	841A-125		534	50
77408	8500014		648	
77408	8528023		636	
77408	8529024-157		626	121
77408	8529025		633	
77408	8529047		641	
77408	8529047-10		641	16
77408	8529047-12		641	11
77408	8529047-14		641	8
77408	8529047-16		641	22
77408	8529047-17		641	15
77408	8529047-18		641	12
77408	8529047-19		641	13
77408	8529047-20		641	24
77408	8529047-22		641	17
77408	8529047-26		641	26
77408	8529047-28		641	9
77408	8529047-38		641	18
77408	8529047-42		641	60
77408	8529047-47		641	1
77408	8529047-51		641	2
77408	8529047-58		641	19
77408	8529048		640	
77408	8529050		634	
77408	8532028		624	
77408	8541051		635	
77408	8555032-014		630	29
77408	8555032-015		630	30
77408	8555032-016		630	31
77408	8561034		637	
77408	8562035		638	
77408	8623026		642	1
77408	8623026-10E		644	1
77408	8623026-13B		643	1
77408	8623026-6B		646	1
77408	8623026-6E		645	1
77408	86501/85815		649	5
17805	86501/85875		650	5
77408	8673032		567	
27192	9-12526-1		576	7
27192	9-1887-1	5950-00-421-0866	577	7
			580	7
			581	7
			582	7
			583	7
			584	7
			585	7
			596	6

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
27192	9-1887-1	5950-00-421-0866	598	6
			599	6
			600	6
			601	6
			602	6
			603	6
			604	6
			605	6
			606	6
			27192	9-1887-7
27192	9-1889-1	5950-00-138-5224	574	7
			590	6
			594	6
			607	6
27192	9-1891-1	5950-00-262-0887	593	6
27192	9-2526-1	5950-01-239-3971	587	7
			588	7
			595	6
			631	6
76364	900			
80064	9000S6202-73125ALT2		652	55
80064	9000S6504-73721	5180-00-392-2895	652	119
77408	91-0047-0000		562	5
			563	5
			564	5
			565	5
			566	5
			562	4
			563	4
			564	4
			565	4
			566	4
68225	931-1		611	2
68225	931-5		611	3
27192	95-691		594	19
			607	16
27192	95-704-2		596	19
			598	19
			599	19
			600	14
			601	16
			602	16
			603	19
			604	16
			605	19
			606	19
27192	95-704-6		595	19
27192	95-776		593	18
			597	16
			652	38
68225	975-08		652	38
68225	975-14		652	29

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FSCM	PART NUMBER		FIG.	ITEM
68225	975-16		652	36
28109	9871		652	112

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
503	1		77408	8324011
503	2		77408	56-0055-0000
503	3		77408	56-0029-0000
503	4		81349	LSTSGA-200
503	5		55947	37S3H
503	6		81349	LSTSGA-200
503	7		81349	LSTSGA-200
503	8		81349	SYM2815.1
503	9		81349	LSDSGA-4
503	10		81349	LSTSGA-200
503	11		81349	LSTSGA-300
503	12		81349	LSMSGGA-14
503	13		81349	LSFSSA-4
504	1		77408	56-3780-0001
504	2		66842	15-A-2002-03
504	3		66842	11-A-1500-01
504-	4		66842	11-A-1802-01
504	5		66842	12-A-1800-01
504	6		66842	11-A-1501-01
504	7		66842	11-A-1814-01
504	8		66842	11-1821-01
504	9		66842	11-1817-01
504	10		66842	12-1110-6
504	11		66842	11-1826-01
504	12		66842	Q330HM
504	13		66842	Q315HM
504	14		66842	Q340HM
504	15		66842	15-A-2009-312CS
504	16		66842	11-1634-01
504	17		66842	11-1512-03
504	18		66842	11-3202-02
504	19		66842	11-4525-01
504	20		66842	11-1553-06
504	21		66842	15-4003-01
504	22		66842	15-4002-01
504	23		66842	15-A-2110-B1
504	24		66842	11-1512-01
504	25		66842	11-1634-01
504	26		66842	12-A-3001-02
504	27		66842	12-A-3001-01
504	28		66842	12-A-3000-02
504	29		66842	11-1553-06
504	30		66842	11-A-4000-05
504	31		66842	11-1625-01
504	32		66842	11-1553-09
504	33		66842	11-1853-01
504	34		66842	11-A-3005-01
504	35		66842	13-A-4500-01
504	36		66842	11-1533-03
504	37		66842	11-A-3000-02
504	38		66842	11-A-3001-02

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
504	39		66842	11-A-3003-01
504	40		66842	11-A-3001-01
504	41		66842	11-1640-01
504	42		66842	11-4500-02
504	43		66842	11-1533-03
504	44		66842	11-A-3027-01
504	45		66842	11-1621-04
504	46		66842	11-A-1300-01
504	47		66842	11-1553-09
504	48		66842	15-A-3009-03
504	49		81349	LSTSGA-125
504	50		81349	LSTSGU-9
504	51		60041	A-808SC
504	52		55947	1S1F
504	53		81349	LSTSGU-4
504	54		81349	LSDSGU-4
504	55		22778	M7D
505	1		77408	56-3780-0003
505	2		66842	15-A-2002-06
505	3		66842	11-A-1500-01
505	4		66842	11-A-1802-01
505	5		66842	12-A-1800-01
505	6		66842	11-A-1501-01
505	7		66842	11-A-1814-01
505	8		66842	11-1821-01
505	9		66842	11-1878-01
505	10		66842	12-1110-5
505	11		66842	11-1826-01
505	12		66842	Q360H
505	13		66842	Q325H
505	14		66842	Q330H
505	15		66842	Q315H
505	16		66842	Q340H
505	17		66842	15-A-2009-315CS
505	18		66842	11-1634-01
505	19		66842	11-1512-03
505	20		66842	11-3202-02
505	21		66842	11-3202-03
505	22		66842	11-4525-01
505	23		66842	11-1553-06
505	24		66842	15-4003-01
505	25		66842	15-4002-01
505	26		66842	15-A-2120-B1
505	27		66842	11-1512-01
505	28		66842	11-1634-01
505	29		66842	12-A-3002-01
505	30		66842	12-A-3002-02
505	31		66842	12-A-3000-05
505	32		66842	11-1553-06
505	33		66842	11-A-4024-04
505	34		66842	11-1622-01

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
505	35		66842	11-1580-03
505	36		66842	11-1853-01
505	37		66842	11-A-4500-05
505	38		66842	13-A-4500-01
505	39		66842	11-1533-03
505	40		66842	11-A-3000-05
505	41		66842	11-A-3001-06
505	42		66842	11-A-3003-02
505	43		66842	11-1640-01
505	44		66842	11-4500-05
505	45		66842	11-1533-03
505	46		66842	11-A-3027-01
505	47		66842	11-1621-04
505	48		66842	11-A-1300-01
505	49		66842	11-1553-09
505	50		66842	15-A-3009-06
505	51		81349	LSTSGA-150
505	52		81349	LSTSGA-23
505	53		81349	LSTSGA-9
505	54		27192	DH322FRK
505	55		27192	70-7758
505	56		27192	70-7758-35
505	57		27192	70-7758-19
505	58		27192	70-7813-2
505	59		27192	70-7813
505	60		55947	1.5SIF
505	61		27192	DH321FRK
505	62		27192	70-7758-14
505	63		27192	70-7758-34
505	64		27192	70-7758-19
505	65		27192	70-7813-2
505	66		27192	70-7813
505	67		81349	LSTSGA-4
506	1		77408	56-3780-0011
506	2		66842	15-A-2002-04
506	3		66842	11-A-1500-01
506	4		66842	11-A-1802-01
506	5		66842	12-A-1800-01
506	6		66842	11-A-1501-01
506	7		66842	11-A-1814-01
506	8		66842	11-1821-01
506	9		66842	11-1878-01
506	10		66842	12-1110-6
506	11		66842	11-1826-01
506	12		66842	Q320HM
506	13		66842	Q315HM
506	14		66842	Q330HM
506	15		66842	Q345HM
506	16		66842	15-A-2009-315CS
506	17		66842	11-1634-01
506	18		66842	11-1512-03



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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
506	19		66842	11-3202-02
506	20		66842	11-3202-03
506	21		66842	11-4525-01
506	22		66842	11-1553-06
506	23		66842	11-4003-01
506	24		66842	15-4002-01
506	25		66842	15-A-2110-B1
506	26		66842	11-1512-01
506	27		66842	11-1634-01
506	28		66842	12-A-3001-02
506	29		66842	12-A-3001-01
506	30		66842	12-A-3000-05
506	31		66842	11-1553-06
506	32		66842	11-A-4000-06
506	33		66842	11-1625-01
506	34		66842	11-1553-09
506	35		66842	11-1853-01
506	36		66842	11-A-3005-01
506	37		66842	13-A-4500-05
506	38		66842	11-1533-03
506	39		66842	11-A-3000-03
506	40		66842	11-A-3101-05
506	41		66842	11-A-3003-01
506	42		66842	11-A-3001-01
506	43		66842	11-1640-01
506	44		66842	11-4500-03
506	45		66842	11-1533-03
506	46		66842	11-A-3027-01
506	47		66842	11-1621-04
506	48		66842	11-A-1300-01
506	49		66842	11-1553-09
506	50		66842	15-A-3009-04
506	51		81349	LSTSGA-150
506	52		81349	LSTSGU-4
506	53		81349	LSTSGU-14
506	54		81349	LSTSGU-9
506	55		81349	LSDSGU-4
507	1		77408	56-3780-0012
507	2		66842	15-A-2002-01
507	3		66842	11-A-1500-01
507	4		66842	11-A-1802-01
507	5		66842	12-A-1800-01
507	6		66842	11-A-1501-01
507	7		66842	11-A-1814-01
507	8		66842	11-1821-01
507	9		66842	11-1878-01
507	10		66842	12-1110-6
507	11		66842	11-1826-01
507	12		66842	Q315HM
507	13		66842	15-A-2009-312CS
507	14		66842	11-1634-01

## SECTION IV

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
507	15		66842	11-1512-03
507	16		66842	11-3202-01
507	17		66842	11-4525-01
507	18		66842	11-1553-06
507	19		66842	15-4003-01
507	20		66842	15-4002-01
507	21		66842	15-A-2100-B1
507	22		66842	11-1512-01
507	23		66842	11-1634-01
507	24		66842	12-A-3001-02
507	25		66842	12-A-3001-01
507	26		66842	12-A-3000-01
507	27		66842	11-1553-06
507	28		66842	11-A-4000-04
507	29		66842	11-1625-01
507	30		66842	11-1553-09
507	31		66842	11-1851-01
507	32		66842	11-A-3005-01
507	33		66842	13-A-4500-01
507	34		66842	11-1533-03
507	35		66842	11-A-3000-01
507	36		66842	11-A-3101-03
507	37		66842	11-A-3003-01
507	38		66842	11-A-3001-01
507	39		66842	11-1640-01
507	40		66842	11-4500-01
507	41		66842	11-1533-03
507	42		66842	11-A-3027-01
507	43		66842	11-1621-04
507	44		66842	11-A-1300-01
507	45		66842	11-1553-09
507	46		66842	15-A-3009-03
507	47		81349	LSTSGA-23
507	48		81349	LSTSGA-4
507	49		55947	1S1F
507	50		81349	LSTSGA-9
507	51		81349	LSMSGGA-10
507	52		81349	LSDSGA-4
507	53		73274	ATV-B
508	1		77408	8320004-P205
508	2		81349	LSTSGA-300
508	3		81349	LSTSGA-9
508	4		81349	LSTSGA-4
508	5		55841	10250H671
508	6		81349	LSDSGA-4
508	7		55841	10250H658
508	8		81349	LSDSGA-9
509	1		77408	8320004-P206
509	2		81349	LSTSGA-150
509	3		81349	LSTSGA-50
509	4		81349	LSMSCA-7

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
509	5		81349	M24558/528
509	6		55841	10250H671
509	7		81349	LSFSGA-4
509	8		81349	LSTSGA-4
509	9		81349	LSDSGA-4
509	10		81349	LSTSGA-23
509	11		81349	LSDSGA-9
510	1		77408	8320004-P207
510	2		81349	LSTSGA-50
510	3		81349	LSTSGA-50
510	4		81349	LSTSGA-4
510	5		55841	10250H671
511	1		77408	8320004-P210
511	2		81349	LSTSGA-150
511	3		81349	LSTSGA-23
511	4		81349	LSDSGA-4
511	-5		81349	LSDSGA-4
511	6		55841	10250H671
511	7		81349	LSTSGA-4
511	8		81349	LSTSGA-14
511	9		55841	10250H4241
512	1		77408	56-3780-0004
512	2		66842	15-A-2002-06
512	3		66842	11-A-1500-01
512	4		66842	11-A-1802-01
512	5		66842	12-A-1800-01
512	6		66842	11-A-1501-01
512	7		66842	11-A-1814-01
512	8		66842	11-1821-01
512	9		66842	11-1878-01
512	10		66842	12-1110-01
512	11		66842	11-1826-01
512	12		66842	Q315HM
512	13		66842	Q375HM
512	14		66842	15-A-2009-321CS
512	15		66842	11-1634-01
512	16		66842	11-1512-03
512	17		66842	11-3202-02
512	18		66842	11-3202-03
512	19		66842	11-4525-01
512	20		66842	11-1553-06
512	21		66842	15-4003-01
512	22		66842	15-4002-01
512	23		66842	15-A-2110-B1
512	24		66842	11-1512-01
512	25		66842	11-1634-01
512	26		66842	12-A-3001-02
512	27		66842	12-A-3001-01
512	28		66842	12-A-3000-05
512	29		66842	11-1553-06
512	30		66842	11-A-4000-08

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
512	31		66842	11-1625-01
512	32		66842	11-1553-09
512	33		66842	11-1853-01
512	34		66842	11-A-3005-01
512	35		66842	13-A-4500-01
512	36		66842	11-1533-03
512	37		66842	11-A-3000-05
512	38		66842	11-A-3101-07
512	39		66842	11-A-3003-01
512	40		66842	11-A-3001-01
512	41		66842	11-1640-01
512	42		66842	11-4500-05
512	43		66842	11-1533-03
512	44		66842	11-A-3027-01
512	45		66842	11-1621-04
512	46		66842	11-A-1300-01
512	47		66842	11-1553-09
512	48		66842	15-A-3009-06
512	49		81349	LSTSGA-75
512	50		81349	LSTSGU-4
512	51		81349	LSDSGU-4
512	52		55841	10250H671
512	53		81349	LMSGU-7
512	54		81349	LSFSGU-4
512	55		77408	T28DS
512	56		81349	LSTSGU-23
513	1		77408	8320004-P213
513	2		81349	LSTSGU-9
513	3		81349	LSFSGU-4
513	4		77408	T28DB
513	5		81349	LSDSGU-4
514	1		77408	8320004-P214
514	2		81349	LSTSGU-50
515	1		77408	8320002-P215
515	2		81349	LSTSGU-9
515	3		81349	LSFSGU-4
515	4		77408	T28DB
515	5		81349	LSDSGU-4
516	1		77408	8320004-P216
516	2		81349	LSTSGA-14
516	3		27192	DH323FRK
516	4		27192	70-7758-3
516	5		27192	70-7758-35
516	6		27192	70-7758-21
516	7		27192	70-7813-2
516	8		27192	70-7813
517	1		77408	8320004-217
517	2		81349	LSTSGA-4
517	3		81349	LSDSGA-4
518	1		77408	8320004-P218
518	2		81349	LSTSGA-4

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
518	3		81349	LSDSGA-4
519	1		77408	8320004-219
519	2		81349	LSTSGA-50
519	3		81349	LSDSGA-4
519	4		81349	LSMSCA-7
519	5		81349	LSTSGA-4
519	6		81349	LSTSGA-4
519	7		81349	M24558/4432-1
520	1		77408	8320004-220
520	2		81349	LSTSGA-9
520	3		81349	LSTSGA-9
521	1		77408	8320004-221
521	2		81349	LSTSGA-100
522	1		77408	8320004-223
522	2		81349	LSDSGA-50
522	3		27192	DH323FRK
522	4		27192	70-7758-3
522	5		27192	70-7758-35
522	6		27192	70-7758-21
522	7		27192	70-7813-2
522	8		27192	70-7813
523	1		77408	8320004-224
523	2		81349	LSTSGA-9
524	1		77408	8320004-225
524	2		81349	LSTSGA-50
524	3		81349	LSTSGA-4
524	4		55841	10250H671
525	1		77408	8320004-P226
525	2		81349	LSTSGA-100
525	3		81349	LSMSCU-10
526	1		77408	8320004-6
527	1		77408	56-3780-0007
527	2		66842	15-A-2002-03
527	3		66842	11-A-1500-01
527	4		66842	11-A-1802-01
527	5		66842	12-A-1800-01
527	6		66842	11-A-1501-01
527	7		66842	11-A-1814-01
527	8		66842	11-1821-01
527	9		66842	11-1878-01
527	10		66842	12-1110-6
527	11		66842	11-1826-01
527	12		66842	Q215RM
527	13		66842	Q220HM
527	14		66842	Q225HM
527	15		66842	Q235HM
527	16		66842	Q230HM
527	17		66842	15-A-2009-312CS
527	18		66842	11-1634-01
527	19		66842	11-1512-03
527	20		66842	11-3202-02

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
527	21		66842	11-4525-01
527	22		66842	11-1553-06
527	23		66842	15-4003-01
527	24		66842	15-4002-01
527	25		66842	15-A-2110-B1
527	26		66842	11-1512-01
527	27		66842	11-1634-01
527	28		66842	12-A-3001-02
527	29		66842	12-A-3001-01
527	30		66842	12-A-3000-02
527	31		66842	11-1553-06
527	32		66842	11-A-4000-05
527	33		66842	11-1625-01
527	34		66842	11-1553-09
527	35		66842	11-1853-01
527	36		66842	11-A-3005-01
527	37		66842	13-A-4500-01
527	38		66842	11-1533-03
527	39		66842	11-A-3000-02
527	40		66842	11-A-3101-04
527	41		66842	11-A-3003-01
527	42		66842	11-A-3001-01
527	43		66842	11-1640-01
527	44		66842	11-4500-03
527	45		66842	11-1533-03
527	46		66842	11-A-3027-01
527	47		66842	11-1621-04
527	48		66842	11-A-1300-01
527	49		66842	11-1553-09
527	50		66842	15-A-3009-03
527	51		81349	LSTSGA-50
527	52		81349	LSDSGU-4
527	53		81349	M24558/400.2
527	54		22778	M7D
527	55		81349	LSDSGU-9
527	56		81349	S6202-74427
528	1		77408	56-3780-0011
528	2		66842	15-A-2012-03
528	3		66842	11-A-1500-01
528	4		66842	11-A-1802-01
528	5		66842	12-A-1800-01
528	6		66842	11-A-1501-01
528	7		66842	11-A-1814-01
528	8		66842	11-A-1821-01
528	9		66842	11-1878-01
528	10		66842	12-1110-6
528	11		66842	11-1826-01
528	12		66842	Q215HM
528	13		66842	Q220HM
528	14		66842	15-A-2009-315CS
528	15		66842	11-1634-01

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
528	16		66842	11-1512-03
528	17		66842	11-3202-02
528	18		66842	11-3202-03
528	19		66842	11-4525-01
528	20		66842	11-1553-06
528	21		66842	15-4003-01
528	22		66842	15-4002-01
528	23		66842	15-A-2100-B1
528	24		66842	11-1512-01
528	25		66842	11-1634-01
528	26		66842	12-A-3001-02
528	27		66842	12-A-3001-01
528	28		66842	12-A-3000-05
528	29		66842	11-1553-06
528	30		66842	11-A-4000-06
528	31		66842	11-1625-01
528	32		66842	11-1553-09
528	33		66842	11-1853-01
528	34		66842	11-A-3005-01
528	35		66842	13-A-4500-01
528	36		66842	11-1533-03
528	37		66842	11-A-3000-02
528	38		66842	11-A-3101-04
528	39		66842	11-A-3003-01
528	40		66842	11-A-3001-01
528	41		66842	11-1640-01
528	42		66842	11-4500-02
528	43		66842	11-1533-03
528	44		66842	11-A-3027-01
528	45		66842	11-1621-04
528	46		66842	11-A-1300-01
528	47		66842	11-1553-09
528	48		66842	15-A-3009-03
528	49		81349	LSTSGA-50
528	50		81349	LSDSGA-14
528	51		95405	574A
528	52		81349	LSDSGA-9
528	53		95405	2702A
528	54		81349	LSDSGA-4
528	55		95405	EPC30A
528	56		95405	INX3528
528	57	6240-00-155-8008	08108	40ACL120V
528	58		95405	734A
528	59		95405	2100A
528	60		95405	FS220DP
528	61		95405	F20T12
528	62		95405	2403A-125
528	63		95405	2634A
528	64		95405	F1017
528	65		95405	F8T5
528	66		95405	FS320DP

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
528	67		95405	2712A
528	68		95405	F1011DCV
528	69		95405	PG716A
529	1		77408	56-3780~0009
529	2		66842	15-A-2002-05
529	3		66842	11-A-1500-01
529	4		66842	11-A-1802-01
529	5		66842	12-A-1800-01
529	6		66842	11-A-1501-01
529	7		66842	11-A-1814-01
529	8		66842	11-1821-01
529	9		66842	11-1878-01
529	10		66842	12-1110-6
529	11		66842	11-1826-01
529	12		66842	Q215HM
529	13		66842	15-A-2009-321CS
529	14		66842	11-}634-01
529	15		66842	11-1512-03
529	16		66842	11-3202-02
529	17		66842	11-3202-03
529	18		66842	11-4525-01
529	19		66842	11-1553-06
529	20		66842	15-4003-01
529	21		66842	15-4002-01
529	22		66842	15-A-2100-B1
529	23		66842	11-1512-01
529	24		66842	11-1634-01
529	25		66842	12-A-3001-02
529	26		66842	12-A-3001-01
529	27		66842	12-A-3000-05
529	28		66842	11-1553-06
529	29		66842	11-A-4000-08
529	30		66842	11-1625-01
529	31		66842	11-1553-09
529	32		66842	11-1851-01
529	33		66842	11-A-3005-01
529	34		66842	13-A-4500-01
529	35		66842	11-1533-03
529	36		66842	11-A-3000-05
529	37		66842	11-A-3101-07
529	38		66842	11-A-3003-01
529	39		66842	11-A-3001-01
529	40		66842	11-1640-01
529	41		66842	11-4500-05
529	42		66842	11-A-3027-01
529	43		66842	11-1621-04
529	44		66842	11-A-1300-01
529	45		66842	11-1553-09
529	46		66842	15-A-3009-05
529	47		81349	LSTSGA-50
529	48		81349	LSDSGA-4



## SECTION IV

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
529	49		95405	FR120
529	50		95405	F20T12
529	51		95405	574A
529	52		95405	FS120DP
529	53		95405	FR320DP
529	54		35004	QST-3
529	55		95405	F215
529	56		95405	F15T8
529	57		95405	PG716A
529	58	6240-00-155-8008	08108	40ACL120V
529	59		95405	FR220DP
529	60		95405	FB28R
529	61		35004	QST-2
529	62		95405	EPC30A
529	63		95405	INX3528
529	64		81349	LSDSGA-9
529	65		95405	2702AF
529	66		95405	F1017
529	67		95405	F8T5
529	68		81349	LSDSGA-14
529	69		95495	2713AF
529	70		95405	2713A99-0000
529	71		95405	2702A
529	72		95405	FS220DP
529	73		95405	734A
529	74		95405	2634A
530	1		77408	56-3780-0008
530	2		66842	15-A-2002-01
530	3		66842	11-A-1500-01
530	4		66842	11-A-1802-01
530	5		66842	12-A-1800-01
530	6		66842	11-A-1501-01
530	7		66842	11-A-1814-01
530	8		66842	11-1821-01
530	9		66842	11-}878-01
530	10		66842	12-1110-6
530	11		66842	11-1826-01
530	12		66842	Q215H
530	13		66842	15-A-2009-309CS
530	14		66842	11-1634-01
530	15		66842	11-1512-03
530	16		66842	11-3202-03
530	17		66842	11-1553-06
530	18		66842	15-4003-01
530	19		66842	15-4002-01
530	20		66842	11-4525-01
530	21		66842	15-A-2100-B1
530	22		66842	11-1512-01
530	23		66842	11-1634-01
530	24		66842	12-A-3001-01
530	25		66842	12-A-3001-02

## SECTION IV

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
530	26		66842	12-A-3000-01
530	27		66842	11-1553-06
530	28		66842	11-A-4000-04
530	29		66842	11-1625-01
530	30		66842	11-1553-09
530	31		66842	11-1853-01
530	32		66842	11-A-3005-01
530	33		66842	13-A-4500-01
530	34		66842	11-1533-03
530	35		66842	11-A-3000-05
530	36		66842	11-A-3101-03
530	37		66842	11-A-3003-01
530	38		66842	11-A-3001-01
530	39		66842	11-1640-01
530	40		66842	11-4500-01
530	41		66842	11-1533-03
530	42		66842	11-A-3027-01
530	43		66842	11-1621-04
530	44		66842	11-A-1300-01
530	45		66842	11-1533-09
530	46		66842	15-A-3009-01
530	47		81349	LSTSGA-23
530	48		81349	LSDSGA-4
530	49		95405	HIDMA4RBWB
530	50		95405	IN2684C-1
530	51		95405	IN2684C-2
530	52		95405	GKT3008
530	53		95405	INX2125
530	54		95405	IN2684C-5
530	55		95405	INX3524
530	56		95405	IN2684C-10
530	57		95405	IN2684C-8
530	58		95405	INX4557
530	59		95405	IN2684C-6
530	60		95405	IN2684C-7
530	61		95405	INX5023
530	62		95405	574A
530	63		95405	FR320DP
530	64		95405	F20T12
530	65		95405	2712AF
530	66		95405	HIDMAIDRBNB
530	67		95405	INX6735A
530	68		95405	INX9018A
530	69		95405	GKT6052-72
530	70		95405	INX2124
530	71		95405	INX7024
530	72		95405	IN2685C-5
530	73		95405	INX3520
530	74		95405	INX4006
530	75		95405	IN2685C-9
530	76		95405	IN2685C-8

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX  
STOCK NUMBER FSCM

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
530	77		95405	INX4519
530	78		95405	CX1502
530	79		95405	IN2685C-7
530	80		95405	INX5026
530	81		95405	GKT4003
530	82		95405	2634A
530	83		95405	2702AF
531	1		77408	56-3780-0002
531	2		66842	15-A-2002-03
531	3		66842	11-A-1500-01
531	4		66842	11-A-1802-01
531	5		66842	12-A-1800-01
531	6		66842	11-A-1501-01
531	7		66842	11-A-1814-01
531	8		66842	11-1821-01
531	9		66842	11-1817-01
531	10		66842	12-1110-6
531	11		66842	11-1826-01
531	12		66842	Q215H
531	13		66842	Q225H
531	14		66842	Q220H
531	15		66842	15-A-2009-315CS
531	16		66842	11-1634-01
531	17		66842	11-1512-03
531	18		66842	11-3202-02
531	19		66842	11-3202-03
531	20		66842	11-4525-01
531	21		66842	11-1553-06
531	22		66842	11-4003-01
531	23		66842	15-4002-01
531	24		66842	15-A-2110-B1
531	25		66842	11-1512-01
531	26		66842	11-1634-01
531	27		66842	12-A-3001-02
531	28		66842	12-A-3001-01
531	29		66842	12-A-3000-02
531	30		66842	11-1533-06
531	31		66842	11-A-4000-05
531	32		66842	11-1625-01
531	33		66842	11-1553-09
531	34		66842	11-1853-01
531	35		66842	11-A-3005-01
531	36		66842	13-A-4500-01
531	37		66842	11-1533-03
531	38		66842	11-A-3000-02
531	39		66842	11-A-3101-04
531	40		66842	11-A-3001-01
531	41		66842	11-A-3003-01
531	42		66842	11-1640-01
531	43		66842	11-4500-02
531	44		66842	11-1533-03

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
531	45		66842	11-A-3027-01
531	46		66842	11-1621-04
531	47		66842	11-A-1300-01
531	48		66842	11-1553-09
531	49		66842	15-A-3009-03
531	50		81349	LSTSGU-30
531	51		81349	LSDSGA-4
531	52		81349	M15743/851
531	53		81349	LSTSGA-4
531	54		81349	M24558/400.2
531	55		81349	LSMSGGA-7
531	56		95405	2665AUF-125
531	57		81349	LSTSGA-9
531	58		95405	2543AF-125
531	59		81349	LSDSGA-9
531	60		81349	LSTSCA-9
532	1		77408	8320004-7
532	2		81349	LSTSGA-100
532	3		81349	LSDSGA-4
532	4		95405	2513B-250
532	5		81349	LSTSGA-4
532	6		35004	NP2-MSR1-S757
532	7		81349	LSTSGA-9
532	8		81349	LSDSGA-9
532	9		81349	M15743/851
532	10		81349	LSTSGA-75
532	11		55947	10S1F
532	12		81349	LSTSGA-200
533	1		77408	8320004-7
533	2		81349	LSTSGU-30
534	1		77408	56-3780-0005
534	2		66842	15-A-2003-04
534	3		66842	11-A-1500-01
534	4		66842	11-A-1802-01
534	5		66842	12-A-1800-01
534	6		66842	11-A-1501-01
534	7		66842	11-A-1814-01
534	8		66842	11-1821-01
534	9		66842	11-1878-01
534	10		66842	12-1110-01
534	11		66842	11-1826-01
534	12		66842	Q215H
534	13		66842	Q225H
534	14		66842	15-A-2009-318CS
534	15		66842	11-1634-01
534	16		66842	11-3202-03
534	17		66842	11-1512-03
534	18		66842	11-4525-01
534	19		66842	11-1553-06
534	20		66842	15-4003-01
534	21		66842	15-4002-01

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
534	22		66842	15-A-2100-B1
534	23		66842	11-1512-01
534	24		66842	11-1634-01
534	25		66842	12-A-3001-02
534	26		66842	12-A-3001-01
534	27		66842	12-A-3000-04
534	28		66842	11-1553-06
534	29		66842	11-A-4000-07
534	30		66842	11-1625-01
534	31		66842	11-1553-09
534	32		66842	11-1851-01
534	33		66842	11-A-3005-01
534	34		66842	13-A-4500-01
534	35		66842	11-1533-03
534	36		66842	11-A-3000-04
534	37		66842	11-A-3101-06
534	38		66842	11-A-3003-01
534	39		66842	11-A-3001-01
534	40		66842	11-1640-01
534	41		66842	11-4500-05
534	42		66842	11-1533-03
534	43		66842	11-A-3027-01
534	44		66842	11-1621-04
534	45		66842	11-A-1300-01
534	46		66842	11-1553-09
534	47		66842	15-A-3009-04
534	48		81349	LSDSGA-4
534	49		81349	LSDSGA-23
534	50		95405	841A-125
534	51		95405	HIDMA4RBWB
534	52		95405	IN26840-1
534	53		95405	IN2684C-2
534	54		95405	GKT3008
534	55		95405	INX2125
534	56		95405	IN2684C-5
534	57		95405	INX3524
534	58		95405	IN2684C-10
534	59		95405	IN2684C-8
534	60		95405	INX4557
534	61		95405	IN26840-6
534	62		95405	IN2684C-7
534	63		95405	INX5023
534	64		81349	LSDSGA-9
534	65		95405	FS220DP
534	66		95405	F20T12
534	67		95405	FR120
534	68		95405	F1703F
534	69		95405	F8T5
534	70		95405	FS120DP
534	71		95405	FR320DP
534	72		35004	QST-3

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
534	73		95405	574A
534	74		81349	M16377/148.2
534	75		95405	2634A
534	76		95405	574A
534	77		81349	LSDSGA-30
535	1		77408	56-3780-0006
535	2		66842	15-A-2003-4
535	3		66842	11-A-1500-01
535	4		66842	11-A-1802-01
535	5		66842	12-A-1800-01
535	6		66842	11-A-1501-01
535	7		66842	11-A-1814-01
535	8		66842	11-1821-01
535	9		66842	11-1878-01
535	10		66842	12-1110-01
535	11		66842	11-1826-01
535	12		66842	Q215H
535	13		66842	15-A-2009-318CS
535	14		66842	11-1634-01
535	15		66842	11-1512-03
535	16		66842	11-3202-03
535	17		66842	11-4525-01
535	18		66842	11-1553-06
535	19		66842	15-4003-01
535	20		66842	15-4002-01
535	21		66842	15-A-2100-B1
535	22		66842	11-1512-01
535	23		66842	11-1634-01
535	24		66842	12-A-3001-02
535	25		66842	12-A-3001-01
535	26		66842	12-A-3000-04
535	27		66842	11-1553-06
535	28		66842	11-A-4000-07
535	29		66842	11-1625-01
535	30		66842	11-1553-09
535	31		66842	11-1851-01
535	32		66842	11-A-3005-01
535	33		66842	13-A-4500-01
535	34		66842	11-1533-03
535	35		66842	11-A-3000-04
535	36		66842	11-A-3101-06
535	37		66842	11-A-3003-01
535	38		66842	11-A-3001-01
535	39		66842	11-1640-01
535	40		66842	11-4500-05
535	41		66842	11-A-3027-01
535	42		66842	11-1621-04
535	43		66B42	11-A-1300-01
535	44		66842	11-1553-09
535	45		66842	15-A-3009-04
535	46		81349	LSTSGA-50

## SECTION IV

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
535	47		81369	LSTSGA-4
535	48		81349	M2726/1099-1
535	49		95405	2516A-125
535	50		81349	LSDSSA-4
535	51		77408	50-0605-0000
536	1		77408	8321006
536	2		81349	LSDSGA-4
536	3		81349	LSDSGA-9
536	4		95405	FS220DP
536	5		95405	F20T12
536	6		95405	FS320DP
537	1		77408	8320004-7
537	2		81349	LSDSGU-50
538	1		81349	5460-603
538	2		81349	LSDSGA-9
538	3		55947	LC5900B2
538	4		81349	LSDSGA-23
539	1		81349	5460-603
539	2		81349	LSDSGA-4
540			77408	8313003
541	1		77408	8313003-1
541	2		92731	A41-40-24V-1
541	3		92731	P3-7A03E
541	4		92731	P1DA-E60-15
541	5		92731	P4-WOC-35A2
541	6		92731	1G2F1-2113A
541	7		92731	1G2F2-03012
541	8		92731	P11T-77-0101
541	9	5920-00-252-202	92731	P8-C2-B35
541	10	5920-01-156-8517	92731	P8-A1-A70
541	11		92731	S1F-16A0-2202
541	12		92731	P17-202-70B3
541	13		92731	S2C-47A-A14
541	14		92731	P6M-100E
541	15		92731	P6M-750-75C
541	16		92731	P6R-AP120-2R1
541	17		92731	P2F-400-0.10T1
541	18		92731	AC1-A1-1
541	19		92731	P3-7-C01H
541	20		92731	PSA-CGRP-AA1
541	21		81349	LSDSGU-50
541	22		77408	57-1444-0000
541	23		90660	COM-5D
541	24		04618	29104
541	25		04618	29257
541	26		81349	LSSH0F-200
541	27		77408	57-1443-0000
542	1		77408	8313003-2
542	2		92731	A41-40-24V-A1
542	3		77408	P3-7-AD3E
542	4		92731	P1DA-E60-A15

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
542	5		92731	P4-WOC-35A2
542	6		92731	1GSF1-02113A
542	7		92731	1G2F2-03012
542	8		92731	P11T-77-0101
542	9	592a-00-252-2022	92731	P8-C2-B35
542	10	5920-01-156-8517	92731	P8-A1-A70
542	11		92731	S1F-16A0-2202
542	12		92731	P17-202-070B3
542	13		92731	S2C-47A-A14
542	14		92731	P6M-100E
542	15		92731	P6M-750-175C
542	16		92731	P16R-AP120-2R1
542	17		92731	P2D-400-0.10T1
542	18		92731	AC1-A1-1
542	19		92731	P3-7-C01H
542	20		92731	PSA-CGRP-AA1
542	21		81349	LSDSGU-50
542	22		81349	S6202-74165
542	23		81349	LSDSGU-14
542	24		58424	32-12425
542	25		77408	57-1444-0000
542	26		90660	COM-5D
542	27		04618	29104
542	28		04618	29257
542	29		81349	LSSHOF-200
542	30		77408	57-1443-0000
542	31		81349	LSDSGA-9
542	32		81349	S6202-74028
542	33		81349	LSDSGU-4
543	1		77408	8313003-3
543	2		77408	A41-40-24V-A1
543	3		77408	P3-7-A03E
543	4		92731	P1DA-E60-A15
543	5		92731	P4-WOC-35A2
543	6		92731	1G2F1-02113A
543	7		92731	1G2F2-03012
543	8		92731	P11T-77-0101
543	9	5920-00-252-2022	92731	P8-C2-B35
543	10	5920-01-156-8517	92731	P8-A1-A70
543	11		92731	S1F-16A0-2202
543	12		92731	P17-202-070B3
543	13		92731	S2C-47A-A14
543	14		92731	P6M-100E
543	15		92731	P6M-750-175C
543	16		92731	P16R-AP120-2R1
543	17		92731	P2D-400-0.10T1
543	18		92731	AC1-A1-1
543	19		92731	P3-7-C01H
543	20		92731	PSA-CGRP-AA1
543	21		81349	LSDSGU-50
543	22		77408	57-1444-0000



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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
543	23		90660	COM-5D
543	24		04618	29104
543	25		04618	29257
543	26		81349	LSSHOF-200
543	27		77408	57-1443-0000
544	1		77408	8313003-4
544	2		92731	A41-75-24V-A1
544	3		92731	P3-3-A02H
544	4		92731	P1DA-E100-A15
544	5		92731	P4-WOC-80A2
544	6		92731	113B1-02717A
544	7		92731	P11T-4090-0101
544	8	5920-00-050-4972	81349	F16A250V60A
544	9	5920-01-188-0047	92731	P8-A1-A130
544	10		92731	1G302-03212-A
544	11		92731	S1F-16A0-7702
544	12		92731	P17-200-152J1
544	13		92731	S2C-47A-A4
544	14		92731	P6M-1005-10B
544	15		92731	P6M-750-175C
544	16		92731	P6R-AP120
544	17		92731	P2D-400-0.10T1
544	18		92731	ACV-B3-18
544	19		92731	P6M-100E-10V
544	20		92731	P2A-150-1.9K2
544	21		92731	52C-47A-AA01
544	22		92731	P3-3-CQ1H
544	23		92731	PSA-CGRP-AA1
544	24		81349	LSDHOF-30
544	25		77408	57-1144-0000
544	26		90660	COM-5D
544	27		04618	29104
544	28		04618	29257
544	29		81349	LSSHOF-200
544	30		77408	57-1443-0000
544	31		81349	LSSHOF-200
545	1		77408	8313003-5
545	2		92731	A41-75-24V-A1
545	3		92731	P3-3-A02H
545	4		92731	P1DA-E100-A15
545	5		92731	P4-WOC-80A2
545	6		92731	113B1-02717A
545	7		92731	P11T-4090-0101
545	8	5920-00-050-4972	81349	F16A250V60A
545	9	5920-01-188-0047	92731	P8-A1-A130
545	10		92731	1G302-03212-A
545	11		92731	S1F-16A0-7702
545	12		92731	P17-200-152J1
545	13		92731	S2C-47A-A4
545	14		92731	P6M-1005-10B
545	15		92731	P6M-750-175C

## SECTION IV

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
545	16		92731	P6R-AP120
545	17		92731	P2D-400-0.10T1
545	18		92731	ACV-B3-18
545	19		92731	P6M-100E-10V
545	20		92731	P2A-150-1.9K2
545	21		92731	52C-47A-AA01
545	22		92731	P3-3-CQ1H
545	23		92731	PSA-CGRP-AA1
545	24		81349	LSDSGU-30
545	25		81349	S6202-74183
545	26		81349	LSDSGA-9
545	27		81349	LSDHOF-30
545	28		77408	57-1444-0000
545	29		90660	COM-5D
545	30		04618	29104
545	31		04618	29257
545	32		81349	LSSHOF-200
545	33		77408	57-1443-0000
545	34		81349	LSSHOF-200
546	1		27164	58-5MOD-15X23
547	1		27164	58-2-15X23
548	1		27164	58-2MOD
549	1		27164	56-15X23
550	1		27164	58-2-15X23
551	1		77408	45-5056-4557
552	1		27164	DWG9M0D/RH30X51
552	2		27164	DWG9PC19
552	3		27164	DWG9PC8
552	4		27164	DWG9PC6
552	5		27164	DWG9PC13
552	6		27164	DWG9PC9
552	7		27164	DWG9PC5
552	8		27164	DWG9PC3
552	9		27164	DWG9PC4
552	10		27164	DWG9PC7
552	11		27164	DWG9PC14
552	12		27164	DWG9PC15
552	13		27164	DWG9PC17
552	14		27164	DWG9PC18
552	15		27164	DWG9PC2
552	16		27164	DWG9PC12
552	17		23164	DWG9PC16
552	18		27164	DWG9PC11
552	19		27164	DWG9PC1
552	20		27164	DWG9PC10
553	1		27164	DWG9MOD/LH30X51
553	2		27164	DWG9PC19
553	3		27164	DWG9PC8
553	4		27164	DWG9PC6
553	5		27164	DWG9PC13
553	6		27164	DWG9PC9

## SECTION IV

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CROSS-REFERENCE INDEXES  
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
553	7		27164	DWG9PC5
553	8		27164	DWG9PC3
553	9		27164	DWG9PC4
553	10		27164	DWG9PC7
553	11		27164	DWG9PC14
553	12		27164	DWG9PC15
553	13		27164	DWG9PC17
553	14		27164	DWG9PC18
553	15		27164	DWG9PC2
553	16		21764	DWG9PC12
553	17		21764	DWG9PC16
553	18		21764	DWG9PC11
553	19		27164	DWG9PC1
553	20		27164	DWG9PC10
554	1		27164	DWG9/LH30X51
554	2		27164	DWG9PC19
554	3		27164	DWG9PC8
554	4		27164	DWG9PC6
554	5		27164	DWG9PC13
554	6		27164	DWG9PC9
554	7		27164	DWG9PC5
554	8		27164	DWG9PC3
554	9		27164	DWG9PC4
554	10		27164	DWG9PC7
554	11		27164	DWG9PC14
554	12		27164	DWG9PC15
554	13		27164	DWG9PC17
554	14		27164	DWG9PC18
554	15		27164	DWG9PC2
554	16		27164	DWG9PC12
554	17		27164	DWG9PC16
554	18		27164	DWG9PC11
554	19		27164	DWG9PC1
554	20		27164	DWG9PC10
555	1		27164	DWG14/LH30X66
555	2		27164	DWG14PC19
555	3		27164	DWG14PC8
555	4		27164	DWG14PC21
555	5		27164	DWG14PC13
555	6		27164	DWG14PC18
555	7		27164	DWG14PC22
555	8		27164	DWG14PC10
555	9		27164	DWG14PC29
555	10		27164	DWG14PC30
555	11		27164	DWG14PC5
555	12		27164	DWG14PC32
555	13		27164	DWG14PC9
555	14		27164	DWG14PC23
555	15		27164	DWG14PC26
555	16		27164	DWG14PC28
555	17		27164	DWG14PC27

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
555	18		27164	DWG14PC25
555	19		27164	DWG14PC3
555	20		27164	DWG14PC4
555	21		27164	DWG14PC14
555	22		27164	DWG14PC15
555	23		27164	DWG14PC7
555	24		27164	DWG14PC24
555	25		27164	DWG14PC2
555	26		27164	DWG14PC17
555	27		27164	DWG14PC1
555	28		27164	DWG14PC12
555	29		27164	DWG14PC16
555	30		27164	DWG14PC11
556	1		27164	DWG10/LH30X60
556	2		27164	DWG10PC19
556	3		27164	DWG10PC8
556	4		27164	DWG10PC9
556	5		27164	DWG10PC6
556	6		27164	DWG10PC13
556	7		27164	DWG10PC18
556	8		27164	DWG10PC23
556	9		27164	DWG10PC12
556	10		27164	DWG10PC16
556	11		27164	DWG10PC5
556	12		27164	DWG10PC3
556	13		27164	DWG10PC4
556	14		27164	DWG10PC14
556	15		27164	DWG10PC15
556	16		27164	DWG10PC7
556	17		27164	DWG10PC2
556	18		27164	DWG10PC17
556	19		27164	DWG10PC10
556	20		27164	DWG10PC22
556	21		27164	DWG10PC1
556	22		27164	DWG10PC11
557	1		27164	DWG9/RH30X60
557	2		27164	DWG9PC19
557	3		27164	DWG9PC8
557	4		27164	DWG9PC6
557	5		27164	DWG9PC13
557	6		27164	DWG9PC9
557	7		27164	DWG9PC5
557	8		27164	DWG9PC3
557	9		27164	DWG9PC4
557	10		27164	DWG9PC7
557	11		27164	DWG9PC14
557	12		27164	DWG9PC15
557	13		27164	DWG9PC17
557	14		27164	DWG9PC18
557	15		27164	DWG9PC2
557	16		27164	DWG9PC12

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
557	17		27164	DWG9PC16
557	18		27164	DWG9PC11
557	19		27164	DWG9PC1
557	20		27164	DWG9PC10
558	1		27164	DWG9/LH30X60
558	2		27164	DWG9PC19
558	3		27164	DWG9PC8
558	4		27164	DWG9PC6
558	5		27164	DWG9PC13
558	6		27164	DWG9PC9
558	7		27164	DWG9PC5
558	8		27164	DWG9PC3
558	9		27164	DWG9PC4
558	10		27164	DWG9PC7
558	11		27164	DWG9PC14
558	12		27164	DWG9PC15
558	13		27164	DWG9PC17
558	14		27164	DWG9PC18
558	15		27164	DWG9PC2
558	16		27164	DWG9PC12
558	17		27164	DWG9PC16
558	18		27164	DWG9PCII
558	19		27164	DWG9PC1
558	20		27164	DWG9PC10
559	1		27164	DWG32/30X30-24CM G
559	2		27164	DWG32PC19
559	3		27164	DWG32PC8
559	4		27164	DWG32PC21
559	5		27164	DWG32PC18
559	6		27164	DWG32PC13
559	7		27164	DWG32PC22
559	8		27164	DWG32PC5
559	9		27164	DWG32PC6
559	10		27164	DWG32PC10
559	11		27164	DWG32PC12
559	12		27164	DWG32PC11
559	13		27164	DWG32PC23
559	14		27164	DWG32PC9
559	15		27164	DWG32PC20
559	16		27164	DWG32PC16
559	17		27164	DWG32PC17
559	18		27164	DWG32PC25
559	19		27164	DWG32PC27
559	20		27164	DWG32PC3
559	21		27164	DWG32PC4
559	22		27164	DWG32PC26
559	23		27164	DWG32PC30
559	24		27164	DWG32PC29
559	25		27164	DWG32PC28
559	26		27164	DWG32PC31

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
559	27		27164	DWG32PC15
559	28		27164	DWG32PC14
559	29		27164	DWG32PC24
559	30		27164	DWG32PC2
559	31		27164	DWG32PC7
559	32		27164	DWG32PC1
559	33		27164	DWG32PC32
560	1		27164	DWG64/18"DIA
560	2		27164	DWG64PC16
560	3		27164	DWG64PC15
560	4		27164	DWG64PC14
560	5		27164	DWG64PC13
560	6		27164	DWG64PC19
560	7		27164	DWG64PC11
560	8		27164	DWG64PC12
560	9		27164	DWG64PC17
560	10		27164	DWG64PC18
560	11		27164	DWG64PC8
560	12		27164	DWG64PC21
560	13		27164	DWG64PC23
560	14		27164	DWG64PC26
560	15		27164	DWG64PC22
560	16		27164	DWG64PC20
560	17		27164	DWG64PC25
560	18		27164	DWG64PC7
560	19		27164	DWG64PC4
560	20		27164	DWG64PC5
560	21		27164	DWG64PC6
560	22		27164	DWG64PC3
560	23		27164	DWG64PC2
560	24		27164	DWG64PC1
560	25		27164	DWG64PC9
560	26		27164	DWG64PC10
560	27		27164	DWG64PC24
561	1		27164	DWG65/18"DIA-24C MG
561	2		27164	DWG65PC25
561	3		27164	DWG65PC10
561	4		27164	DWG65PC17
561	5		27164	DWG65PC22
561	6		27164	DWG65PC23
561	7		27164	DWG65PC12
561	8		27164	DWG65PC13
561	9		27164	DWG65PC14
561	10		27164	DWG65PC24
561	11		27164	DWG65PC18
561	12		27164	DWG65PC16
561	13		27164	DWG65PC15
561	14		27164	DWG65PC11
561	15		27164	DWG65PC20
561	16		27164	DWG65PC21

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
561	17		27164	DWG65PC26
561	18		27164	DWG65PC19
561	19		27164	DWG65PC7
561	20		27164	DWG65PC5
561	21		27164	DWG65PC6
561	22		27164	DWG65PC3
561	23		27164	DWG65PC4
561	24		27164	DWG65PC8
561	25		27164	DWG65PC2
561	26		27164	DWG65PC9
561	27		27164	DWG65PC27
561	28		27164	DWG65PC1
561	29		27164	DWG65PC28
562	1		77408	D1-5033-8029
562	2		77408	D1-5114-0850
562	3		77408	D1-5306-8029
562	4		77408	91-7790-0000
562	5		77408	91-0047-0000
562	6	2040-01-297-6838	81100	KS-25537-5
562	7		81100	1349
562	8		81100	KS-16184
562	9		81100	KS-25537-8
562	10		81100	1140
562	11	2040-01-298-3973	81100	KS-23557-6
562	12		81100	1349
562	13		81100	KS-16184
562	14		81100	KS-25537-9
562	15		81100	1140
563	1		77408	D1-5033-8029
563	2		77408	D1-5114-0848
563	3		77408	D1-5306-8029
563	4		77408	91-7790-0000
563	5		77408	91-0047-0000
563	6		81100	KS-25537-2
563	7		81100	1349
563	8		81100	KS-16184
563	9		81100	KS-25537-6
563	10		81100	1139
563	11	9340-01-146-6779	81100	KS-23560
563	12		81100	KS-23560-5
563	13		81100	KS-23560-1
563	14		81100	KS-23560-3
563	15		81100	KS-23560-14
563	16		81100	KS-23560-6
563	17		81100	KS-23560-9
563	18		81100	KS-23560-4
563	19		81100	KS-23560-8
563	20		81100	KS-23560-10
563	21		81100	KS-23560-15
563	22		81100	KS-23560-12
563	23		81100	KS-23560-11

## SECTION IV

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## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
563	24		81100	KS-23560-13
563	25		81100	KS-23560-7
564	1		77408	D1-5033-8029
564	2		77408	D1-5114-0848
564	3		77408	D1-5306-8029
564	4		77408	91-7790-0000
564	5		77408	91-0047-0000
564	6	2040-01-297-6839	81100	KS-25537-3
564	7		81100	1349
564	8		81100	KS-16184
564	9		81100	KS-25547
564	10		81100	1139
565	1		77408	D1-5033-8029
565	2		77408	D1-5114-0848
565	3		77408	D1-5306-8029
565	4		77408	91-7790-0000
565	5		77408	91-0047-0000
565	6	2040-01-297-6840	81100	KS-25537-4
565	7		81100	1349
565	8		81100	KS-16184
565	9		81100	KS-25547
565	10		81100	1139
566	1		77408	D1-5033-8029
566	2		77408	D1-5114-0848
566	3		77408	D1-5306-8029
566	4		77408	91-7790-0000
566	5		77408	91-0047-0000
566	6	2040-01-297-6841	81100	KS-25537-1
566	7		81100	1349
566	8		81100	KS-16184
566	9		81100	KS-25537-5 GLASS
566	10		81100	1139
567			77408	8673032
567	1		94658	F518-1
567	2		94658	F273G-1-OE
567	3		94658	F273G-2-2E
567	4		94658	17M/802
567	5		94658	35M/819
568			K7265	AV860
568	1		K7265	4METERSEARIDER
568	2		K7265	ABP74-0
568	3		K7265	ABP74-3023
568	4		K7265	ABP620
568	5		K7265	ABP20-1824
568	6		K7265	ABP2796
568	7		K7265	ABP622
569	1		63931	7-040211N
569	2		63931	33-82372M
569	3	2010-01-195-8285	88907	48-73134A4
569	4		63931	35-11934M
569	5		63931	1225-1529A26



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
570	1		OACHO	MM MK3A
570	2		OACHO	3RA1077-2
570	3		OACHO	4RA1060
570	4		OACHO	5RA1101-2
570	5		OACHO	5RA1082
571	1		70433	SB4.1-14-14
571	2		70433	AMD-655-57
571	3		70433	YMD-4897
571	4		70433	YMD-909
571	5		70433	YMD-4941
571	6		70433	NMD-207
571	7		70433	YMD-4899
571	8		70433	YMD-4752
571	9		70433	YMD-4893
571	10		70433	AMD-655-53
571	11		70433	AMD-655-65
571	12		70433	WMD-1037
571	13		70433	AMD-655-69
571	14		70433	WMD-1155
571	15		70433	YMD-4892
571	16		70433	WMD-600
571	17		70433	AMD-655-61
571	18		70433	AMD-655-45
571	19		70433	AMD-655-46
571	20		70433	DMD-918
571	21		70433	YMD-4910
571	22		70433	YMD-2383
571	23		70433	YMD-3106
571	24		70433	YMD-4895
571	25		70433	AMD-655-17
571	26		70433	AMD-655-19
571	27		70433	AMD-655-16
571	28		70433	AMD-655-54
571	29		70433	AMD-655-66
571	30		70433	YMD-4890
571	31		70433	YMD-4891
571	32		70433	YMD-4750
571	33		70433	AMD-655-55
571	34		70433	AMD-655-67
571	35		70433	JMD-490
571	36		70433	AMD-655-59
571	37		70433	AMD-655-63
571	38		70433	AMD-655-51
571	39		70433	AMD-655-50
571	40		70433	AMD-655-70
571	41		70433	YMD-4896
571	42		70433	AMD-655-48
571	43		70433	YMD-4894
571	44		70433	AMD-655-49
571	45		70433	YMD-4887
571	46		70433	AMD-655-44

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
571	47		70433	DMD-917
571	48		70433	AMD-717-36
571	49		70433	AMD-717-33
571	50		70433	AMD-717-34
571	51		70433	AMD-717-35
571	52		70433	AMD-717
571	53		70433	AMD-717-23
571	54		70433	AMD-717-25
571	55		70433	AMD-717-24
571	56		70433	AMD-717-22
571	57		70433	AMD-717-12
571	58		70433	AMD-717-14
571	59		70433	AMD-717-26
571	60		70433	YMD-5222
571	61		70433	DMD-997-1
571	62		70433	AMD-717-27
571	63		70433	AMD-717-16
571	64		70433	AMD-717-17
571	65		70433	JMD-576
571	66		70433	AMD-717-10
571	67		70433	AMD-717-13
571	68		70433	AMD-717-19
571	69		70433	YMD-5085
571	70		70433	AMD-717-18
571	71		70433	AMD-717-9
571	72		70433	AMD-717-15
571	73		70433	YMD-5225
571	74		70433	AMD-717-20
571	75		70433	YMD-4941
571	76		70433	DMD-996
572	1		80064	803-1645271
572	2		77408	43-1707-0050
572	3		77408	43-1706-0000
572	4		77408	43-1142-0000
572	5		77408	43-1041-8093
572	6		77408	43-1141-0000
573	1		27192	AF1067347-Q
574	1		27192	637952D393
574	2		27192	A10E-2
574	3	5999-01-167-3245	27192	6-35-2
574	4		27192	69-2604
574	5	5945-00-735-0827	27192	48-1020
574	6		27192	17-8955-2
574	7	5950-00-138-5224	27192	9-1889-1
574	8	5999-01-043-7057	27192	C320KB1
574	9	5945-00-138-5220	27192	C320KB2
574	10		27192	42-3537-19
574	11		27192	44-1352
574	12		27192	44-2074-12
574	13		27192	C382-MF3
574	14		27192	HMCP100R3C

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
574	15		27192	28-1291-5
574	16		27192	10250T181NC2NM81
574	17		27192	10250TC2N
574	18	6240-00-941-8487	27192	28-2202
574	19		27192	10250T181
574	20		27192	10250T181NC6NM82
574	21		27192	10250TC6N
574	22		27192	10250T101-53M33
574	23	5999-00-879-1526	27192	10250T53
574	24		27192	10250T102-51M34
574	25	5999-00-918-6887	27192	10250T51
574	26		27192	10250T102-53M36
574	27	5999-01-033-6330	27192	H1049
575	1		27192	637954D393
575	2		27192	FB3015V
575	3		27192	28-1291-5
576	1		27192	637958D393
576	2		27192	A10D-2
576	3		27192	6-34-2
576	4		27192	69-3780
576	5		27192	48-1626
576	6		27192	17-14750
576	7		27192	9-12526-1
576	8	5999-01-043-7057	27192	C320KB1
576	9	5945-00-138-5220	27192	C320KB2
576	10		27192	42-3537-9
576	11		27192	44-1352
576	12	5920-01-174-3454	27192	44-576
576	13		27192	C382-MF3
576	14		27192	HMCP050K2
576	15		27192	28-1291-5
576	16		27192	10250T181NC2NM81
576	17		27192	10250TC2N
576	18	6240-00-941-8487	27192	28-2202
576	19		27192	10250T181
576	20		27192	10250T181NC6NM82
576	21		27192	10250TC6N
576	22		27192	10250T181
576	23		27192	10250T101-53M33
576	24	5999-00-879-1526	27192	10250T53
576	25		27192	10250T102-51M34
576	26	5999-00-918-6887	27192	10250T51
576	27		27192	10250T102-53M36
576	28	5999-00-193-4402	27192	H1044
577	1		27192	637960D393
577	2		27192	A10C-1
577	3	5999-00-165-0369	27192	6-23-2
577	4		27192	69-2765
577	5	5945-00-001-5933	27192	48-1019
577	6		27192	17-8911
577	7	5950-00-421-0866	27192	9-1887-1

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
577	8	5999-01-043-7057	27192	C320KB1
577	9	5945-00-138-5220	27192	C320KB2
577	10		27192	42-3537
577	11		27192	44-1352
577	12		27192	44-574
577	13		27192	C382-MF3
577	14		27192	HMCP015E0
577	15		27192	28-1291-5
577	16		27192	10250T181NC2NM81
577	17		27192	10250TC2N
577	18	6240-00-941-8487	27192	28-2202
577	19		27192	10250T181
577	20		27192	10250T181NC6NM82
577	21		27192	10250TC6N
577	22		27192	10250T101-53M33
577	23	5999-00-879-1526	27192	10250T53
577	24		27192	10250T102-51M34
577	25	5999-00-918-6887	27192	10250T51
577	26		27192	10250T102-53M36
577	27	5999-00-672-9210	27192	H1032
578	1		27192	637961D393
578	2		27192	FB3025V
578	3		27192	28-1291-5
579	1		27192	AF1067347-X
580	1		27192	637956D393
580	2		27192	A10C-1
580	3	5999-00-165-0369	27192	6-23-2
580	4		27192	69-2765
580	5	5945-00-001-5933	27192	48-1019
580	6		27192	17-8911
580	7	5950-00-421-0866	27192	9-1887-1
580	8	5999-01-043-7057	27192	C320KB1
580	9	5945-00-138-5220	27192	C320KB2
580	10		27192	42-3537
580	11		27192	44-1352
580	12		27192	44-574
580	13		27192	C382-MF3
580	14		27192	HMCP030H1
580	15		27192	28-1291-5
580	16		27192	10250T181NC2NM81
580	17		27192	10250TC2N
580	18	6240-00-941-8487	27192	28-2202
580	19		27192	10250T101
580	20		27192	10250T181NC6NM82
580	21		27192	10250TC6N
580	22		27192	10250T101-53M33
580	23	5999-00-879-1526	27192	10250T53
580	24		27192	10250T102-51M34
580	25	5999-00-918-6887	27192	10250T51
580	26		27192	10250T102-53M36
580	27	5999-01-170-0849	27192	H1043

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
581	1		27192	637957D393
581	2		27192	A10C-1
581	3	5999-00-165-0369	27192	6-23-2
581	4		27192	69-2765
581	5	5945-00-001-5933	27192	48-1019
581	6		27192	17-8911
581	7	5950-00-421-0866	27192	9-1887-1
581	8	5999-01-043-7057	27192	C320KB1
581	9	5945-00-138-5220	27192	C320KB2
581	10		27192	42-3537
581	11		27192	44-1352
581	12		27192	44-574
581	13		27192	C382-MF3
581	14		27192	HMCP007C0
581	15		27192	28-1291-5
581	16		27192	10250T181NC2NM81
581	17		27192	10250TC2N
581	18	6240-00-941-8487	27192	28-2202
581	19		27192	10250T181
581	20		27192	10250T181NC6NM82
581	21		27192	10250TC6N
581	22		27192	10250T101-53M33
581	23	5999-00-879-1526	27192	10250T53
581	24		27192	10250T102-51M34
581	25	5999-00-918-6887	27192	10250T51
581	26		27192	10250T102-53M36
581	27	5999-00-707-8719	27192	H1026
582	1		27192	637963D393
582	2		27192	A10C-1
582	3	5999-00-165-0369	27192	6-23-2
582	4		27192	69-2765
582	5	5945-00-001-5933	27192	48-1019
582	6		27192	17-8911
582	7	5950-00-421-0866	27192	9-1887-1
582	8	5999-01-043-7057	27192	C320KB1
582	9	5945-00-138-5220	27192	C320KB2
582	10		27192	42-3537
582	11		27192	44-1352
582	12		27192	44-574
582	13		27192	C382-MF3
582	14		27192	FB3015V
582	15		27192	28-1291-5
582	16		27192	10250T181NC2NM81
582	17		27192	10250TC2N
582	18	6240-00-941-8487	27192	28-2202
582	19		27192	10250T181
582	20		27192	10250T181NC6NM82
582	21		27192	10250TC6N
582	22		27192	10250T181
582	23		27192	10250T1311-53M42
582	24	5999-00-879-1526	27192	10250T53

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
582	25		27192	10250T102-53M36
582	26	5999-01-167-8557	27192	H1041
583	1		27192	637964D393
583	2		27192	A10C-1
583	3	5999-00-165-0369	27192	6-23-2
583	4		27192	69-2765
583	5	5945-00-001-5933	27192	48-1019
583	6		27192	17-8911
583	7	5950-00-421-0866	27192	9-1887-1
583	8	5999-01-043-7057	27192	C320KB1
583	9	5945-00-138-5220	27192	C320KB2
583	10		27192	42-3537
583	11		27192	44-1352
583	12		27192	44-574
583	13		27192	C382-MF3
583	14		27192	HMCP007C0
583	15		27192	28-1291-5
583	16		27192	10250T181NC2NM81
583	17		27192	10250TC2N
583	18	6240-00-941-8487	27192	28-2202
583	19		27192	10250T181
583	20		27192	10250T181NC6NM82
583	21		27192	10250TC6N
583	22		27192	10250T181
583	23		27192	10250T101-53M33
583	24	5999-00-879-1526	27192	10250T53
583	25		27192	10250T102-51M34
583	26	5999-00-918-6887	27192	10250T51
583	27		27192	10250T102-53M36
583	28	5999-00-707-8547	27192	H1021
584	1		27192	637950D393
584	2		27192	A10C-1
584	3	5999-00-165-0369	27192	6-23-2
584	4		27192	69-2765
584	5	5945-00-001-5933	27192	48-1019
584	6		27192	17-8911
584	7	5950-00-421-0866	27192	9-1887-1
584	8	5999-01-043-7057	27192	C320KB1
584	9	5945-00-138-5220	27192	C320KB2
584	10		27192	42-3537
584	11		27192	44-1352
584	12		27192	44-574
584	13		27192	C382-MF3
584	14		27192	HMCP015E0
584	15		27192	28-1291-5
584	16		27192	10250T181NC2NM81
584	17		27192	10250TC2N
584	18	6240-00-941-8487	27192	28-2202
584	19		27192	10250T181
584	20		27192	10250T181NC6NM82
584	21		27192	10250TC6N

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
584	22		27192	10250T181
584	23		27192	10250T101-53M33
584	24	5999-00-879-1526	27192	10250T53
584	25		27192	10250T102-51M34
584	26	5999-00-918-6887	27192	10250T51
584	27		27192	10250T102-53M36
584	28	5999-00-672-9210	27192	H1032
585	1		27192	637967D393
585	2		27192	A10C-1
585	3	5999-00-165-0369	27192	6-23-2
585	4		27192	69-2765
585	5	5945-00-001-5933	27192	48-1019
585	6		27192	17-8911
585	7	5950-00-421-0866	27192	9-1887-1
585	8	5999-01-043-7057	27192	C320KB1
585	9	5945-00-138-5220	27192	C320KB2
585	10		27192	42-3537
585	11		27192	44-1352
585	12		27192	44-574
585	13		27192	C382-MF3
585	14		27192	HMCP050E0
585	15		27192	28-1291-5
585	16		27192	10250T181NC2NM81
585	17		27192	10250TC2N
585	18	6240-00-941-8487	27192	28-2202
585	19		27192	10250T181
585	20		27192	10250T181NC6NM82
585	21		27192	10250TC6N
585	22		27192	10250T181
585	23		27192	10250T101-53M33
585	24	5999-00-879-1526	27192	10250T53
585	25		27192	10250T102-51M34
585	26	5999-00-918-6887	27192	10250T51
585	27		27192	10250T102-53M36
585	28	5999-00-672-9210	27192	H1032
586	1		27192	AF1067347A
587	1		27192	637945D393
587	2		27192	A10D-2
587	3	6110-01-155-8170	27192	6-34-2
587	4		27192	69-3780
587	5		27192	48-1626
587	6		27192	17-14750
587	7	5950-01-239-3971	27192	9-2526-1
587	8	5999-01-043-7057	27192	C320KB1
587	9	5945-00-138-5220	27192	C320KB2
587	10		27192	42-3537-9
587	11		27192	44-1352
587	12	5920-01-174-3454	27192	44-576
587	13		27192	C382-MF3
587	14		27192	HMCP050K2
587	15		27192	28-1291-5

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
587	16		27192	10250T181NC2NM81
587	17		27192	10250TC2N
587	18	6240-00-941-8487	27192	28-2202
587	19		27192	10250T181
587	20		27192	10250T181NC6NM82
587	21		27192	10250TC6N
587	22		27192	10250T101-53M33
587	23	5999-00-879-1526	27192	10250T53
587	24		27192	10250T102-51M34
587	25	5999-00-918-6887	27192	10250T51
587	26		27192	10250T102-53M36
587	27	5999-00-711-1740	27192	H1048
588	1		27192	637946D393
588	2		27192	A10D-2
588	3	6110-01-155-8170	27192	6-34-2
588	4		27192	69-3780
588	5		27192	48-1626
588	6		27192	17-14750
588	7	5950-01-239-3971	27192	9-2526-1
588	8	5999-01-043-7057	27192	C320KB1
588	9	5945-00-138-5220	27192	C320KB2
588	10		27192	42-3537-9
588	11		27192	44-1352
588	12	5920-01-174-3454	27192	44-576
588	13		27192	C382-MF9
588	14		27192	HMCP050K2
588	15		27192	28-1291-5
588	16		27192	10250T181C2NM81
588	17		27192	10250TC2N
588	18	6240-00-941-8487	27192	28-2202
588	19		27192	10250T181
588	20		27192	10250T181C6NM81
588	21		27192	10250T181C6NM82
588	22		27192	10250TC6N
588	23		27192	10250T101-1M16
588	24		27192	10250T1
588	25		27192	10250T101-53M22
588	26	5999-00-879-1526	27192	10250T53
588	27		27192	10250T102-51M34
588	28	5999-00-918-6887	27192	10250T51
588	29		27192	10250T102-53M36
588	30	5999-01-033-6330	27192	H1049
589	1		27192	AF1067347H
590	1		27192	6AF1067347
590	2		27192	A10E-2
590	3	5999-01-167-3245	27192	6-35-2
590	4		27192	69-2604
590	5		27192	17-8955-2
590	6	5950-00-138-5224	27192	9-1889-1
590	7	5999-01-043-7057	27192	C320KB1
590	8	5945-00-138-5220	27192	C320KB2



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
590	9	5999-00-487-1637	27192	C320KA2
590	10		27192	44-1352
590	11		27192	44-2074-12
590	12		27192	44-2136
590	13		27192	44-1687-16
590	14		27192	C382-MF3
590	15		27192	HMCP100RC3
590	16		27192	28-1291-5
590	17		27192	10250T161NC2N81
590	18		27192	10250T181
590	19		27192	10250TC2N
590	20	6240-00-941-8487	27192	28-2202
590	21		27192	10250T181NC6NM82
590	22		27192	10250TC6N
590	23		27192	10250T101-53M33
590	24	5999-00-879-1526	27192	10250T53
590	25		27192	10250T102-51M34
590	26	5999-00-918-6887	27192	10250T51
590	27		27192	10250T102-53M36
590	28		27192	42-3537-19
590	29	5999-00-879-9349	27192	H1052
591	1		27192	637951D393
591	2		27192	A10C-1
591	3	5999-00-165-0369	27192	6-23-2
591	4		27192	69-2765
591	5	5945-00-001-5933	27192	48-1019
591	6		27192	17-8911
591	7	5950-00-429-9526	27192	9-1887-7
591	8	5999-01-043-7057	27192	C320KB1
591	9	5945-00-138-5220	27192	C320KB2
591	10	5999-00-487-1637	27192	C320KA2
591	11		27192	44-2136
591	12		27192	44-1687-16
591	13		27192	C382-MF9
591	14		27192	HMCP007C0
591	15		27192	28-1291-5
591	16		27192	10250T206NC6NM81
591	17		27192	10250TC2N
591	18		27192	10250T181
591	19	6240-00-143-7513	27192	28-762
591	20		27192	10250T206NCNM82
591	21		27192	10250TC6N
591	22		27192	10250T101-53M33
591	23	5999-00-879-1526	27192	10250T53
591	24		27192	10250T102-51M34
591	25	5999-00-918-6887	27192	10250T51
591	26		27192	10250T102-53M36
591	27		27192	10250T101-2
591	28		27192	10250T2
592	1		27192	637948D393
592	2		27192	FS360015A

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
592	3		27192	28-1291-5
593	1		27192	78-1390-0004
593	2		27192	A10FN0
593	3	5999-01-281-2921	27192	6-36-2
593	4		27192	69-2554
593	5		27192	C320KB7
593	6	5950-00-262-0887	27192	9-1891-1
593	7	5999-00-487-1637	27192	C320KA2
593	8		27192	44-2272
593	9		27192	44-1352
593	10		27192	44-579
593	11		27192	10250T23B
593	12		27192	10250T25R
593	13		27192	10250T122
593	14		27192	10250T2
593	15		27192	80-5820
593	16		27192	80-5821
593	17		27192	80-5823
593	18		27192	95-776
593	19	5950-01-025-9242	88026	H1057
594	1		27192	78-1390-0006
594	2		27192	A10EN0
594	3	5999-01-167-3245	27192	6-35-2
594	4		27192	69-2554
594	5	5999-01-247-2342	27192	C320KB4
594	6	5950-00-138-5224	27192	9-1889-1
594	7	5999-00-487-1637	27192	C320KA2
594	8	5999-00-169-2940	27192	C320KA1
594	9		27192	44-2270
594	10		27192	44-1352
594	11	5920-01-174-3454	27192	44-576
594	12		27192	10250T23B
594	13		27192	10250T25R
594	14		27192	10250T122
594	15		27192	10250T2
594	16		27192	80-5820
594	17		27192	80-5821
594	18		27192	80-5823
594	19		27192	95-691
594	20	5999-00-922-8368	27192	H1051
594	21	6210-01-218-0739	27192	10250T34G
594	22	6210-01-260-1295	27192	10250T34W
595	1		27192	256282
595	2		27192	A10DN0
595	3	6110-01-155-8170	27192	6-34-2
595	4		27192	69-2692
595	5	5999-01-043-7057	27192	C320KB1
595	6	5950-01-239-3971	27192	9-2526-1
595	7	5999-00-487-1637	27192	C320KA2
595	8	5999-00-169-2940	27192	C320KA1
595	9	5950-00-886-3537	27192	10942H59

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
595	10		27192	44-1352
595	11	5920-01-289-5215	27192	44-2074-23
595	12		27192	10250T23B
595	13		27192	10250T25R
595	14		27192	10250T122
595	15		27192	10250T2
595	16		27192	80-5820
595	17		27192	80-5821
595	18		27192	80-5823
595	19		27192	95-704-6
595	20		27192	C300KA1
595	21	6210-01-218-0739	27192	10250T34G
595	22	6210-01-260-1295	27192	10250T34W
595	23	5999-00-193-4402	27192	H1044
596	1		27192	256283
596	2		27192	A10CN0
596	3	5999-00-165-0369	27192	6-23-2
596	4		27192	69-2507
596	5	5999-01-043-7057	27192	C320KB1
596	6	5950-00-421-0866	27192	9-1887-1
596	7	5999-00-487-1637	27192	C320KA2
596	8	5999-00-169-2940	27192	C320KA1
596	9		27192	44-2268
596	10		27192	44-1352
596	11		27192	44-574
596	12		27192	10250T23B
596	13		27192	10250T25R
596	14		27192	10250T122
596	15		27192	10250T2
596	16		27192	80-5820
596	17		27192	80-5821
596	18		27192	80-5823
596	19		27192	95-704-2
596	20	5999-01-187-7813	27192	H1037
596	21	6210-01-218-0739	27192	10250T34G
596	22	6210-01-260-1295	27192	10250T34W
597	1		27192	256281
597	2		27192	A10FN0
597	3	5999-01-281-2921	27192	6-36-2
597	4	5999-00-487-1637	27192	C320KA2
597	5	5999-00-169-2940	27192	C320KA1
597	6		27192	44-2272
597	7		27192	44-1352
597	8		27192	44-579
597	9		27192	10250T23B
597	10		27192	10250T25R
597	11		27192	10250T122
597	12		27192	10250T2
597	13		27192	80-5820
597	14		27192	80-5821
597	15		27192	80-5823

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
597	16		27192	95-776
597	17	6210-01-218-0739	27192	10250T34G
597	18	6210-01-260-1295	27192	10250T34W
597	19	5950-01-025-9242	88026	H1057
598	1		27192	256290
598	2		27192	A10CN0
598	3	5999-00-165-0369	27192	6-23-2
598	4		27192	69-2507
598	5	5999-01-043-7057	27192	C320KB1
598	6	5950-00-421-0866	27192	9-1887-1
598	7	5999-00-487-1637	27192	C320KA2
598	8	5999-00-169-2940	27192	C320KA1
598	9		27192	44-2268
598	10		27192	44-1352
598	11		27192	44-574
598	12		27192	10250T23B
598	13		27192	10250T25R
598	14		27192	10250T122
598	15		27192	10250T2
598	16		27192	80-5820
598	17		27192	80-5821
598	18		27192	80-5823
598	19		27192	95-704-2
598	20	5999-00-707-8719	27192	H1026
598	21	6210-01-218-0739	27192	10250T34G
598	22	6210-01-260-1295	27192	10250T34W
599	1		27192	256285
599	2		27192	A10CN0
599	3	5999-00-165-0369	27192	6-23-2
599	4		27192	69-2507
599	5	5999-01-043-7057	27192	C320KB1
599	6	5950-00-421-0866	27192	9-1887-1
599	7	5999-00-487-1637	27192	C320KA2
599	8	5999-00-169-2940	27192	C320KA1
599	9		27192	44-2268
599	10		27192	44-1352
599	11		27192	44-574
599	12		27192	10250T23B
599	13		27192	10250T25R
599	14		27192	10250T122
599	15		27192	10250T2
599	16		27192	80-5820
599	17		27192	80-5821
599	18		27192	80-5823
599	19		27192	95-704-2
599	20	5999-00-707-8547	27192	H1021
599	21	6210-01-218-0739	27192	10250T34G
599	22	6210-01-260-1295	27192	10250T34W
600	1		27192	256286
600	2		27192	A10CN0
600	3	5999-00-165-0369	27192	6-23-2

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
600	4		27192	69-2507
600	5	5999-01-043-7057	27192	C320KB1
600	6	5950-00-421-0866	27192	9-1887-1
600	7	5999-00-487-1637	27192	C320KA2
600	8	5999-00-169-2940	27192	C320KA1
600	9		27192	44-2268
600	10		27192	44-1352
600	11		27192	44-574
600	12		27192	10250T23B
600	13		27192	10250T25R
600	14		27192	95-704-2
600	15	6105-01-093-7400	27192	H1117
600	16	6210-01-218-0739	27192	10250T34G
600	17	6210-01-260-1295	27192	10250T34W
601	1		27192	256287
601	2		27192	A10CN0
601	3	5999-00-165-0369	27192	6-23-2
601	4		27192	69-2507
601	5	5999-01-043-7057	27192	C320KB1
601	6	5950-00-421-0866	27192	9-1887-1
601	7	5999-00-487-1637	27192	C320KA2
601	8	5999-00-169-2940	27192	C320KA1
601	9		27192	44-2268
601	10		27192	44-1352
601	11		27192	44-574
601	12		27192	10250T23B
601	13		27192	10250T25R
601	14		27192	10250T122
601	15		27192	10250T2
601	16		27192	95-704-2
601	17	6105-01-093-7400	27192	H1117
601	18	6210-01-218-0739	27192	10250T34G
601	19	6210-01-260-1295	27192	10250T34W
602	1		27192	256287
602	2		27192	A10CN0
602	3	5999-00-165-0369	27192	6-23-2
602	4		27192	69-2507
602	5	5999-01-043-7057	27192	C320KB1
602	6	5950-00-421-0866	27192	9-1887-1
602	7	5999-00-487-1637	27192	C320KA2
602	8	5999-00-169-2940	27192	C320KA1
602	9		27192	44-2268
602	10		27192	44-1352
602	11		27192	44-574
602	12		27192	10250T23B
602	13		27192	10250T25R
602	14		27192	10250T122
602	15		27192	10250T2
602	16		27192	95-704-2
602	17	5950-01-069-0359	27192	H1024
602	18	6210-01-218-0739	27192	10250T34G

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
602	19	6210-01-260-1295	27192	10250T34W
603	1		27192	256284
603	2		27192	A10CN0
603	3	5999-00-165-0369	27192	6-23-2
603	4		27192	69-2507
603	5	5999-01-043-7057	27192	C320KB1
603	6	5950-00-421-0866	27192	9-1887-1
603	7	5999-00-487-1637	27192	C320KA2
603	8	5999-00-169-2940	27192	C320KA1
603	9		27192	44-2268
603	10		27192	44-1352
603	11		27192	44-574
603	12		27192	10250T23B
603	13		27192	10250T25R
603	14		27192	10250T122
603	15		27192	10250T2
603	16		27192	80-5820
603	17		27192	80-5821
603	18		27192	80-5823
603	19		27192	95-704-2
603	20	5999-00-672-9213	27192	H1035
603	21	6210-01-218-0739	27192	10250T34G
603	22	6210-01-260-1295	27192	10250T34W
604	1		27192	256287
604	2		27192	A10CN0
604	3	5999-00-165-0369	27192	6-23-2
604	4		27192	69-2507
604	5	5999-01-043-7057	27192	C320KB1
604	6	5950-00-421-0866	27192	9-1887-1
604	7	5999-00-487-1637	27192	C320KA2
604	8	5999-00-169-2940	27192	C320KA1
604	9		27192	44-2268
604	10		27192	44-1352
604	11		27192	44-574
604	12		27192	10250T23B
604	13		27192	10250T25R
604	14		27192	10250T122
604	15		27192	10250T2
604	16		27192	95-704-2
604	17	6105-01-093-7400	27192	H1117
604	18	6210-01-218-0739	27192	10250T34G
604	19	6210-01-260-1295	27192	10250T34W
605	1		27192	256288
605	2		27192	A10CN0
605	3	5999-00-165-0369	27192	6-23-2
605	4		27192	69-2507
605	5	5999-01-043-7057	27192	C320KB1
605	6	5950-00-421-0866	27192	9-1887-1
605	7	5999-00-487-1637	27192	C320KA2
605	8	5999-00-169-2940	27192	C320KA1
605	9		27192	44-2268

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
605	10		27192	44-1352
605	11		27192	44-574
605	12		27192	10250T23B
605	13		27192	10250T25R
605	14		27192	10250T122
605	15		27192	10250T2
605	16		27192	80-5820
605	17		27192	80-5821
605	18		27192	80-5823
605	19		27192	95-704-2
605	20	5999-00-707-8547	27192	H1021
605	21	6210-01-218-0739	27192	10250T34G
605	22	6210-01-260-1295	27192	10250T34W
606	1		27192	256285
606	2		27192	A10CN0
606	3	5999-00-165-0369	27192	6-23-2
606	4		27192	69-2507
606	5	5999-01-043-7057	27192	C320KB1
606	6	5950-00-421-0866	27192	9-1887-1
606	7	5999-00-487-1637	27192	C320KA2
606	8	5999-00-169-2940	27192	C320KA1
606	9		27192	44-2268
606	10		27192	44-1352
606	11		27192	44-574
606	12		27192	10250T23B
606	13		27192	10250T25R
606	14		27192	10250T122
606	15		27192	10250T2
606	16		27192	80-5820
606	17		27192	80-5821
606	18		27192	80-5823
606	19		27192	95-704-2
606	20	5999-01-033-7970	27192	H1029
606	21	6210-01-218-0739	27192	10250T34G
606	22	6210-01-260-1295	27192	10250T34W
607	1		27192	256289
607	2		27192	C10EN0
607	3	5999-01-167-3245	27192	6-35-2
607	4		27192	69-2554-1
607	5	5999-01-247-2342	27192	C320KB4
607	6	5950-00-138-5224	27192	9-1889-1
607	7	5999-00-169-2940	27192	C320KA1
607	8		27192	44-2270
607	9		27192	44-1352
607	10	5920-01-174-3454	27192	44-576
607	11		27192	10250T23B
607	12		27192	10250T25R
607	13		27192	80-5820
607	14		27192	80-5821
607	15		27192	80-5823
607	16		27192	95-691

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
607	17	6210-01-218-0739	27192	10250T34G
608	1		OBVP5	186057
608	2		32130	811878T-1
608	3		60969	AKR-6D-50
608	4		60969	TAK5SRO1
608	5		87849	NO.6B
608	6		OBVP5	NP186057-A7
608	7		OBVP5	NP186057-B7
608	8		OBVP5	D186057A-H
608	9	5925-00-840-2585	60969	TEC36050
608	10		60969	TEDAS2B1RS
608	11	5920-01-123-3706	02989	TECL36050
608	12		60969	TE13PD1
608	13		OBVP5	NP186057-H15
608	14	5925-01-122-7211	60969	THED136015
608	15		OBVP5	NP186057-H2
608	16		OBVP5	NP186057-H3
608	17		OBVP5	NP186057-H100
608	18		60969	THED136030
608	19		OBVP5	NP186057-H4
608	20		OBVP5	NP186057-H5
608	21		OBVP5	NP186057-H12
608	22		60969	THED136080
608	23		OBVP5	NP186057-H9
608	24	5925-01-161-3261	02989	THED136090
608	25		OBVP5	NP186057-H6
608	26		OBVP5	NP186057-H7
608	27	5925-01-191-4285	60969	TEDUV1-RS
608	28		OBVP5	NP186067-H13
608	29	5925-00-481-2089	60969	THED136100
608	30		OBVP5	NP186057-H1
608	31		OBVP5	NP186057-H14
608	32	5925-00-781-7986	60969	TFJ236125
608	33		60969	TF23PD1
608	34		OBVP5	NP186057-H17
608	35		OBVP5	NP186057-H24
608	36	5925-01-191-4284	60969	TFKUVA1-RS
608	37		OBVP5	NP186057-H19
608	38	5925-00-497-4286	60969	TFJ236150
608	39		OBVP5	NP186057-H18
608	40		OBVP5	NP186057-H25
608	41		OBVP5	NP186057-H26
608	42		OBVP5	NP186057-H28
608	43		OBVP5	NP186057-H20
608	44		60969	TFJ236175
608	45		OBVP5	NP186057-H21
608	46		OBVP5	NP186057-H27
608	47		60969	THED136035
608	48		OBVP5	NP186057-H11
608	49		60969	TJJ436250
608	50		60969	TJ43PD1A



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
608	51		OBVP5	NP186057-H31
608	52		60969	TJJ436300
608	53		OBVP5	NP186057-H30
608	54		OBVP5	NP186057-H32
608	55		OBVP5	D186057A-C
608	56	5925-00-728-9610	60969	TFJ236225
608	57		60969	TFKASA2AB2LS
608	58		OBVP5	NP186057-C5
608	59		OBVP5	NP186057-C6
608	60		OBVP5	NP186057-G
608	61		OBVP5	D186057A-J
608	62		OBVP5	NP186057-K
608	63		OBVP5	NP186057-M
608	64		60969	NLTQ4242L
608	65		OBVP5	NP186057-J
608	66		60969	THQL32045
608	67		OBVP5	NP186057-J2
608	68		60969	THQL32080
608	69		OBVP5	NP186057-J1
608	70		OBVP5	NP186057-J3
608	71		OBVP5	NP186057-J4
608	72		OBVP5	D186057A-A
608	73		29834	50-103021PZRX
608	74		OBVP5	NP186057-A1
608	75		29834	50-103221ARBU7CN C
608	76		OBVP5	NP186057-A2
608	77		29834	50-103131LSSS
608	78		OBVP5	NP186057-A3
608	79	6625-01-210-9165	03497	50-103372ANAN
608	80		OBVP5	NP186057-A4
608	81	5905-01-085-8106	02111	534
608	82		12697	462
608	83		OBVP5	NP186057-A5
608	84		44655	SA502A
608	85		OBVP5	NP186057-A8
608	86	6625-00-894-3299	29834	50-106452AAAA
608	87		OBVP5	NP186057-D
608	88		03497	16SB1CF23
608	89		OBVP5	NP186057-VS1
608	90		03497	16SB1CA20
608	91		OBVP5	NP186057-AS
608	92		03497	16SB1OG15
608	93		OBVP5	NP186057-SSW
608	94		62008	MVR-1
608	95		75582	S14
608	96		OBVP5	NP186057-D1
608	97		72619	80-0901-05-301
608	98		24455	6S6-6
608	99	6210-00-067-8359	72619	80-0535-300
608	100		OBVP5	NP186057-A

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
608	101		OBVP5	D186057A-B
608	102		OBVP5	NP186057-B1
608	103		OBVP5	NP186057-B2
608	104		OBVP5	NP186057-B3
608	105		OBVP5	NP186057-B4
608	106		OBVP5	NP186057-B5
608	107		OBVP5	NP186057-B8
608	108		OBVP5	NP186057-VS2
608	109		03497	16SB1AA1(MOD)
608	110		OBVP5	NP186057-GDS
608	111		OBVP5	NP186057-B
608	112	6210-00-067-8358	81349	LC22CD3
608	113		OBVP5	NP186057-E
608	114		OBVP5	NP186057-F
608	115		OBVP5	D186057A-C
608	116		29834	50-103021PZSJ
608	117		OBVP5	NP186057-C1
608	118		29834	50-103131LSRS
608	119		OBVP5	NP186057-C2
608	120		29834	50-103221ARBU7CC C
608	121		29834	NP186057-C3
608	122		OBVP5	NP186057-C4
608	123		OBVP5	NP186057-VS
608	124		03497	16SB13P4T
608	125		72619	80-0534-300
608	126		OBVP5	NP186057-C
608	127		OBVP5	NP186057-C7
608	128		71400	2809
608	129		71400	BAF 3
608	130	5920-00-280-7829	71400	2808
608	131		71400	2807
608	132		14799	460R-240
608	133		30882	B050BTZ13
608	134		14799	74R-251
608	135		14799	100R-102
608	136		03477	EB27A04S
608	137	5940-00-420-4363	03497	CR151B2
608	138	5940-00-902-3070	24446	CR151B6
608	139		97520	BE4-27/59-3A1N3
608	140		97520	BE4-51-1E1A1
608	141		97520	BE4-32-3A1N1
608	142		97520	BE4-810/U-1A4N1
608	143		14799	460R-480
608	144		77342	PM17AY120V
608	145	5945-00-912-6605	77342	35D203
608	146		87849	A-DSTOP-K
608	147		OBVPS	401T
608	148		OBVP5	403T
608	149		OBVP5	D186057A-A6
608	150		OBVP5	NP186057-A6

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
608	151		OBVP5	D186057A-B6
608	152		OBVP5	N8186057-B6
609	1		OBVP5	D186057B
609	2		32130	811878T-1
609	3		OBVP5	D186057B-N9
609	4		60969	AKR-6D-30S
609	5		60969	TAK1SR01
609	6		OBVP5	NP186057-N9
609	7		OBVP5	D186057BR
609	8		OBVP5	NP186057-R
609	9	5925-01-194-9452	81348	WC375/11-002
609	10		60969	TE12PD1
609	11		OBVP5	NP186057-R1
609	12		OBVP5	NP186057-R2
609	13		OBVP5	NP186057-R3
609	14		OBVP5	NP186057-R4
609	15		OBVP5	NP186057-R5
609	16		OBVP5	NP186057-R6
609	17		OBVP5	D186057B-P
609	18		OBVP5	NP186057P
609	19		60969	THED136080
609	20		60969	TE13PD1
609	21		OBVP5	NP186057-P1
609	22	5925-01-122-7211	60969	THED136015
609	23		OBVP5	NP186057-P2
609	24		OBVP5	NP186057-P3
609	25		OBVP5	NP186057-P4
609	26		60969	THED124C5015
609	27		OBVP5	NP186057-P5
609	28	5925-00-481-2089	60969	THED136100
609	29		OBVP5	NP186057-P6
609	30	5925-00-840-2585	60969	TEC36050
609	31		60969	TEDAS2B1RS
609	32	5920-01-123-3706	02989	TECL36050
609	33		OBVP5	NP186057-P7
609	34		OBVP5	D186057B-N
609	35		34221	A-DSTOP-K
609	36		72619	80-0901-05-301
609	37		24455	6S6-6
609	38	6210-00-067-8359	81349	LC22CN3
609	39		OBVP5	NP186057-N
609	40		29834	50-103021PZRX
609	41		OBVP5	NP186057-N1
609	42		29834	50-103221ARBU7BY C
609	43		OBVP5	NP186057-N2
609	44	6625-01-210-9165	03497	50-103372ANAN
609	45		OBVP5	NP186057-N3
609	46	6625-00-767-0254	03538	50-103131LSRL
609	47		OBVP5	NP186057-N4
609	48	6210-00-067-8358	81349	LC22CD3

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
609	49		OBVP5	NP186057-N5
609	50		OBVP5	NP186057-N6
609	51		44655	SA502A
609	52		OBVP5	NP186057-N7
609	53		72619	80-0531-300
609	54		72619	80-0532-300
609	55		OBVP5	NP186057-N8
609	56		03497	16SB1AA1(MOD)
609	57		OBVP5	NP186057-GDS
609	58		03497	16SB1CF23
609	59		OBVP5	NP186057-VS
609	60		03497	16SB1B1
609	61		OBVP5	NP186057-CBS
609	62		03497	16SB1CA20
609	63		OBVP5	NP186057-AS
609	64		OBVP5	D186057B-S
609	65		60969	NLTQ4422L
609	66		OBVP5	NP186057-S
609	67		60969	THQL32080
609	68		OBVP5	NP186057-S1
609	69	5925-01-006-0117	60969	THQL32060
609	70		OBVP5	NP186057-S2
609	71		OBVP5	NP186057-S3
609	72	5925-00-833-7962	60969	THQL32015
609	73		OBVP5	NP186057-S4
609	74		OBVP5	NP186057-S5
609	75		OBVP5	NP186057-S6
609	76		OBVP5	NP186057-S7
609	77	5925-00-429-9586	60969	THQL2130
609	78		OBVP5	NP186057-S8
609	79	5925-01-146-9060	60969	THQL2115
609	80		OBVP5	NP186057-S9
609	81		OBVP5	NP186057-S10
609	82		OBVP5	NP186057-S11
609	83		OBVP5	NP186057-S12
609	84		OBVP5	NP186057-S14
609	85		OBVP5	D186057B-L
609	86		03497	16SB13P3T
609	87		03497	16SB1CG30
609	88		OBVP5	D186057B-P
609	89		60969	TJJ436300
609	90	5925-01-149-7042	93351	TJKUVA1-RS
609	91		60969	TJKASA2AB1LS
609	92		60969	TJ43PD1A
609	93		OBVP5	NP186057-P8
609	94		71400	2809
609	95		71400	BAF 3
609	96		71400	2807
609	97		71400	2808
609	98	5920-00-686-9549	81349	F09A250V15A
609	99	5920-00-878-7178	81349	F09A250V6A

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
609	100		14799	460R-240
609	101		30882	B050BTZ13
609	102		14799	74R-201
609	103		03497	EB27A04S
609	104		30882	B100BTZ13
609	105		97520	BE4-27-3A1N2
609	106		OBVP5	401T
609	107		97520	BE4-81U-1A4NI
609	108		OBVP5	D186057B-T
609	109		OBVP5	NP186057-T
610	1		77408	8243008
610	2		77408	8243008-18
610	3		77408	D0-1771-1168
610	4		77408	8243008-6
610	5		77408	8243008-31
610	6		77408	8243008-9
610	7		77408	8243008-11
610	8		77408	8243008-33
610	9		77408	8243008-32
610	10		77408	49-1820-0000
610	11		77408	43-0922-0040
610	12		77408	41-4900-1699
610	13		77408	41-5253-8047
610	14		77408	D4-0138-0604
610	15		77408	8243008-41
610	16		77408	44-1345-8060
610	17		77408	41-5171-1374
610	18		77408	D1-5045-8039
610	19		77408	78-2100-0001
610	20		77408	27-2649-0000
610	21	2010-01-299-9406	77408	78-5025-0002
610	22	2010-01-299-9407	77408	78-5025-0001
610	23		77408	8243008-5
610	24		77408	41-4900-1586
610	25		77408	27-4025-8024
610	26		77408	68-0256-0000
610	27		77408	J1-1013-0000
610	28		77408	49-1100-0000
610	29		77408	65-2805-8231
610	30		77408	27-2756-8039
610	31	2010-01-300-3852	77408	49-4377-0000
611	1		68225	16VC1000
611	2		68225	931-1
611	3		68225	931-5
611	4		68225	16-850ESB
611	5		68225	1481-1
611	6		68225	145821HA
611	7		68225	P52935-3
611	8		68225	1/2X1/2
611	9		68225	1/2X1.75
611	10		68225	405950-02

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
611	11		68225	405950-03
611	12		68225	406165
611	13		68225	301831
611	14		68225	301832
611	15		68225	412594
611	16		68225	405950-01
611	17		68225	2221-1
611	18		68225	1481-16X65
612	1		68225	DST2000
612	2		68225	MPL1325
612	3		68225	B917-850
612	4		68225	M917
612	5		68225	SC8428-150
612	6		68225	C917-50
612	7		68225	HCB12
612	8		68225	HCBP14
612	9		68225	DST257
612	10		68225	R5303
612	11		68225	DB1701
612	12		68225	DB1802
613	1		30263	B-142-0000
613	2		30263	B-142-0000-14
613	3		30263	B-142-0000-13
613	4		30263	B-142-0000-4
613	5		30263	B-142-0000-3
613	6		30263	B-142-0000-2
613	7		30263	B-142-0000-5
613	8		30263	B-142-0000-10
613	9		30263	B-142-0000-12
613	10		30263	B-142-0000-11
613	11		30263	B-142-0000-15
613	12		30263	B-142-0000-9
613	13		30263	B-142-0000-8
613	14		30263	B-142-0000-7
613	15		30263	B-142-0000-6
613	16		30263	B-142-0000-1
614	1		92021	MP-20-86165
614	2		92021	MP-20-15
614	3		92021	MP-20-20
614	4		92021	SP-81105-1
614	5		92021	SP-81105-2
614	6		92021	MP-20-6
614	7		92021	MP-20-18
614	8		92021	MP-20-5A
614	9		92021	MP-20-10
614	10		92021	MP-20-9
614	11		92021	MP-20-26
614	12		92021	MP-20-27
614	13		92021	MP-20-3F15
614	14		92021	MP-20-13
614	15		92021	MP-20-8B

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
614	16		92021	MP-20-2T
614	17		92021	MP-20-7B
614	18		92021	MP-20-14
614	19		92021	MP-20-7F15
614	20		92021	MP-20-1A
615	1	4820-01-262-4179	92021	MP-20-F154IN
615	2		92021	JECMXN
615	3		92021	CEXML
615	4		92021	MP-20-4
615	5		92021	MP-20-6
615	6		92021	MP-20-18
615	7		92021	MP-20-5A
615	8		92021	MP-20-10
615	9		92021	MP-20-9
615	10		92021	AECK20
615	11		92021	AEXKXL
615	12		92021	MP-20-3F15
615	13		92021	MP-20-13
615	14		92021	MP-20-8B
615	15		92021	MP-20-2T
615	16		92021	MP-20-7B
615	17		92021	MP-20-14
615	18		92021	MP-20-7F15
615	19		92021	MP-20-1
616	1	4820-01-262-4179	92021	MP-20-F15 4IN
616	2		92021	JECMXN
616	3		92021	CEXML
616	4		92021	MP-20-4
616	5		92021	MP-20-6
616	6		92021	MP-20-18
616	7		92021	MP-20-SA
616	8		92021	MP-20-10
616	9		92021	MP-20-9
616	10		92021	AECK20
616	11		92021	AEXKXL
616	12		92021	MP-20-3F15
616	13		92021	MP-20-13
616	14		92021	MP-20-8B
616	15		92021	MP-20-2T
616	16		92021	MP-20-7B
616	17		92021	MP-20-14
616	18		92021	MP-20-7F15
616	19		92021	MP-20-1
617	1		63686	5341F-4IN
617	2		63686	5341F-6
617	3		63686	5341F-5
617	4		63686	5341F-8
617	5		63686	5341F-7
617	6		63686	5341F-10
617	7		63686	5341F-3
617	8		63686	5341F-2

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
617	9		63686	5341F-12
617	10		63686	5341F-13
617	11		63686	5341F-11
617	12		63686	5341F-4
618	1		73124	72-ST0720500F6C
618	2		73124	ST269DP
618	3		73124	ST269B
618	4		73124	ST269C2
618	5		73124	ST520L
618	6		73124	ST269A3
618	7		73124	ST269Z5B
618	8		73124	ST520M
618	9		73124	ST270SHXX
618	10		73124	ST260Z23
618	11		73124	ST269Z23
618	12		73124	ST0720500F6C
619	1		73124	ST051030BR31A
619	2		73124	DV020004
619	3		73124	ST402176
619	4		73124	ST80816
619	5		73124	BW90450
619	6		73124	ST301836
619	7		73124	HP507Z12
619	8		73124	ST90650
619	9		73124	ST504Z73
619	10		73124	ST524Z4
619	11		73124	ST403326
619	12	5330-01-278-3792	73124	ST00399
619	13		73124	ST502823
619	14	5330-01-234-2607	73124	ST00285
619	15		73124	ST266DE
619	16		73124	ST266C1
619	17		73124	ST266F
619	18		73124	ST266A3
619	19	5330-01-239-7911	73124	ST266ZSB
619	20		73124	ST051030M060SB
619	21		73124	ST510ZINCANODE
619	22		73124	ST264Z23
619	23		73124	ST260Z23
619	24		73124	ST202141
619	25		73124	ST102073
619	26		73124	DV015016
619	27		73124	ST80099
620	1		78527	683
620	2		78527	26851-8-683-4
620	3		78527	26851-8-683-3
620	4		78527	26851-8-683-2
620	5		78527	26851-8-683-6
620	6		78527	26851-8-683-5
620	7		78527	26851-8-683-7
620	8		78527	26851-8-683-1



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
621	1		76588	AN-4.0-185-E3
621	2		76588	FN-4.0-891S-150-3-0
621	3		76588	FS-4.0-891S-150-3-0
621	4		76588	C-4.0-891S-150-6-0
621	5		76588	TG-4.0-891S-8-0
621	6		76588	BK-4.0-891S-4-I-0-0
621	7		76588	AN-4.0-185-E3-7
621	8		76588	B-4.0-891S-150-F-7-0
622	1		76588	AN-5.0-185-E
622	2		76588	FN-5.0-899S-150-3-0
622	3		76588	FS-5.0-899S-150-3-0
622	4		76588	C-5.0-899S-150-6-0
622	5		76588	TG-5.0-899S-B-0
622	6		76588	BK-5.0-899S-4-I-0-0
622	7		76588	AN-5.0-185-E-7
622	8		76588	B-5.0-899S-150-F-3-0
623	1		76588	AN-2.5-125F-B-C
623	2		76588	K-3.0-125-03-150-3-0
623	3		76588	C-2.5-125-02-150-24-0
623	4		76588	TG-2.5-125F-01-B5-0
623	5		76588	BK-2.5-125F-01-4-I-0-0
623	6		76588	BG-2.5-125F-01-B-0
623	7		76588	AN-2.5-125F-B-C-8
623	8		76588	B-2.5-125F-01-150-F-24-0
624			77408	8532028
624	1		12168	T-134
624	2		90664	N02
624	3		12168	T-134
624	4		12168	T-134
624	5		12168	T-134
624	6		12168	T-134A
624	7		82666	B-39
624	8		12168	T-276-AP
624	9		77408	11-5505-1025

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
624	10		63686	406
624	11		12168	T-413-Y
624	12		12168	T-413-Y
624	13		12168	T-174
624	14		75954	11-W-203
624	15		79128	1700W
624	16		77408	B0-4941-1025
624	17		77408	20-4120-1025
624	18		77408	20-4120-1030
624	19		77408	20-4120-1035
624	20		77408	B0-4120-1030
624	21		77408	B0-4120-1035
624	22		77408	20-6305-1030
624	23		77408	20-6305-1035
624	24		77408	20-6305-1040
624	25		77408	20-6305-1045
624	26		77408	20-6305-1050
624	27		77408	20-6305-1055
624	28		77408	20-4125-1644
624	29		77408	20-5096-1040
624	30		77408	20-5096-1050
624	31		77408	B0-6551-1060
624	32		77408	B0-6552-1060
624	33		77408	B0-6553-1060
624	34		77408	B0-6554-1060
624	35		77408	B0-6563-1060
624	36		77408	B1-0798-1050
624	37		77408	20-6558-1030
624	38		77408	20-6566-1025
624	39		77408	20-6566-1030
624	40		77408	20-6566-1035
624	41		77408	20-6566-1045
624	42		77408	21-0780-1025
624	43		77408	21-0780-1030
624	44		77408	28-2688-0000
624	45		77408	28-2700-1030
624	46		77408	B0-4375-1025
624	47		77408	B0-4375-1030
624	48		77408	B0-4375-1040
624	49		77408	20-4375-1010
624	50		77408	20-4375-1035
624	51		77408	20-4375-1045
624	52		77408	20-4375-1050
624	53		77408	20-4375-1055
624	54		77408	21-2739-1010
624	55		77408	30-7375-1030
624	56		77408	B0-4350-1025
624	57		77408	B0-4350-1030
624	58		77408	B0-4350-1035
624	59		77408	20-4350-1045
624	60		77408	20-4350-1050

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
624	61		77408	20-6724-1055
624	62		77408	21-2700-1020
624	63		77408	21-2700-1025
624	64		77408	20-4365-2572
624	65		77408	20-4365-2582
624	66		77408	20-4365-2584
624	67		77408	20-4365-2610
624	68		77408	20-4365-2624
624	69		77408	20-4365-2628
624	70		77408	20-4365-2630
624	71		77408	20-4365-2990
624	72		77408	20-4365-2992
624	73		77408	20-4365-3002
624	74		77408	20-4365-3006
624	75		77408	20-4365-3014
624	76		77408	20-4365-3032
624	77		77408	20-4365-3046
624	78		77408	20-4365-3050
624	79		77408	20-4365-3064
624	80		77408	20-4365-3074
624	81		77408	20-4365-3076
624	82		77408	20-4365-3104
624	83		77408	20-4365-3112
624	84		77408	20-4365-3134
624	85		77408	B0-4150-1030
624	86		77408	20-4150-1020
624	87		77408	20-4150-1035
624	88		77408	20-4150-1040
624	89		77408	20-4150-1045
624	90		77408	20-4150-1050
624	91		77408	20-6368-1055
624	92		77408	20-4160-1010
624	93		77408	20-4160-1025
624	94		77408	20-4160-1030
624	95		77408	20-4160-1035
624	96		77408	20-4160-1040
624	97		77408	20-4160-1045
624	98		77408	20-4160-1050
624	99		77408	20-4160-1055
624	100		77408	21-2667-1020
624	101		77408	21-2670-1025
624	102		77408	22-1175-1554
624	103		77408	22-8579-5400
624	104		77408	B1-1789-1030
624	105		77408	B0-4080-1584
624	106		77408	B0-4080-1596
624	107		77408	B0-4080-1598
624	108		77408	B0-4080-1612
624	109		77408	20-4080-1598
624	110		77408	20-4080-1626
624	111		77408	20-4080-1628

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
624	112		77408	20-4080-1638
624	113		77408	20-4080-1646
624	114		77408	21-2565-1025
624	115		77408	21-2565-1035
624	116		77408	20-6296-1030
624	117		77408	28-1119-1030
624	118		77408	20-6270-1055
624	119		77408	22-8548-1566
624	120		77408	22-8555-1551
624	121		77408	22-8558-5379
624	122		77408	22-8695-5159
624	123		77408	21-5077-1050
624	124		77408	20-5733-1040
624	125		77408	21-2685-1562
624	126		77408	21-2685-1564
624	127		77408	21-2685-1566
624	128		77408	23-1508-5505
624	129		77408	75-2300-5470
624	130		77408	33-1745-1075
624	131		77408	57-7341-0000
624	132		77408	57-7341-0001
624	133		77408	31-2586-0000
624	134		77408	31-2586-0001
624	135		77408	31-2587-0000
624	136		77408	31-2588-0000
624	137		77408	31-2200-1025
624	138		77408	31-2205-1030
624	139		77408	31-6349-0000
624	140		77408	31-2652-1030
624	141		77408	31-2654-1602
624	142		77408	70-6666-1010
624	143		77408	70-6666-1025
624	144		77408	70-6666-1030
624	145		77408	70-6666-1035
624	146		77408	70-6666-1040
624	147		77408	70-6666-1045
624	148		77408	70-6666-1050
624	149		77408	70-6666-1055
624	150		77408	71-3427-4660
624	151		77408	71-3610-1005
624	152		77408	71-3614-1010
624	153		77408	71-3614-1020
624	154		77408	71-3614-1025
624	155		77408	71-3614-1030
624	156		77408	71-3614-1035
624	157		77408	05-2400-0003
624	158		77408	05-7114-1035
624	159		77408	62-3030-2717
624	160		77408	22-7191-5265
624	161		77408	43-9620-0000
625	1		42892	DSE-80-12

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FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
625	2		42892	5206-39
625	3		42892	5107
625	4		42892	5144-1
625	5		42892	5116
625	6		42892	5102-4
625	7		42892	5377
625	8		42892	5130-100
625	9		42892	60002-80
625	10	5330-01-116-8034	28611	5109
625	11		42892	5257
626	1		82666	G-679
626	2		82666	G-679-1.25
626	3		76364	2400WDG
626	4		61661	21F-D1-5
626	5		61661	21F-D1-4
626	6		77408	11-6110-1045
626	7		12168	T-211-Y
626	8		12168	T433
626	9		30263	B-107
626	10		57661	70-147-01
626	11		82666	LGS12G&2B1
626	12		77408	10-2575-1070
626	13		77408	30-7553-1080
626	14		77408	30-7553-1060
626	15		77408	28-4686-1040
626	16		77408	28-4326-1035
626	17		77408	28-4332-1045
626	18		77408	28-0502-1045
626	19		77408	74-0600-1045
626	20		73124	72T-1-5
626	21		39428	4413K7
626	22		39428	4413K9
626	23		77408	18-7600-1050
626	24		77408	20-4942-1045
626	25		77408	20-5015-1045
626	26		77408	B0-5008-1045
626	27		77408	20-5721-1030
626	28		77408	20-5727-1045
626	29		77408	20-5727-1040
626	30		77408	20-3980-1045
626	31		77408	20-3980-1040
626	32		77408	30-3985-1055
626	33		77408	20-6001-1080
626	34		77408	20-6001-1070
626	35		77408	20-6001-1060
626	36		77408	20-6050-1045
626	37		77408	20-3970-1045
626	38		77408	20-3970-1050
626	39		77408	20-6070-2710
626	40		77408	20-6070-2662
626	41		77408	30-6287-1045

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
626	42		77408	20-5215-1090
626	43		77408	20-5215-1080
626	44		77408	20-5215-1070
626	45		77408	20-5215-1055
626	46		77408	20-5215-1060
626	47		77408	20-5293-1045
626	48		77408	20-3700-1040
626	49		77408	20-3700-1030
626	50		77408	20-5384-1090
626	51		77408	20-5384-1080
626	52		77408	20-5384-1070
626	53		77408	20-5384-1060
626	54		77408	20-5384-1055
626	55		77408	20-5384-1045
626	56		77408	20-5611-1070
626	57		77408	B0-5497-1045
626	58		77408	20-3710-1045
626	59		77408	20-3710-1040
626	60		77408	20-3710-1030
626	61		77408	B0-5310-1050
626	62		77408	B0-3670-1644
626	63		77408	20-4489-8401
626	64		77408	B0-3650-1045
626	65		77408	28-1109-1030
626	66		77408	20-4610-1045
626	67		77408	28-1990-1055
626	68		77408	B1-0823-1045
626	69		77408	25-2505-1090
626	70		77408	25-2235-1080
626	71		77408	25-2235-1070
626	72		77408	25-3068-1045
626	73		77408	25-2512-1080
626	74		77408	25-2235-1060
626	75		77408	25-2150-1030
626	76		77408	25-2512-1060
626	77		77408	20-5828-1752
626	78		77408	20-5828-1680
626	79		77408	20-5828-1778
626	80		77408	20-5828-1720
626	81		77408	20-5704-1624
626	82		77408	20-3920-1626
626	83		77408	B0-3670-1624
626	84		77408	B0-3670-1628
626	85		77408	D0-6150-1727
626	86		77408	D0-6150-1709
626	87		77408	D0-6150-1378
626	88		77408	D0-6150-1619
626	89		77408	D0-6150-1374
626	90		77408	D0-6170-8047
626	91		77408	D0-6170-8039
626	92		77408	20-5951-8096

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
626	93		77408	20-3665-1035
626	94		77408	28-2552-1090
626	95		77408	28-2552-1080
626	96		77408	28-2552-1070
626	97		77408	28-2552-1060
626	98		77408	28-2552-1055
626	99		77408	28-2552-1045
626	100		77408	28-2552-1030
626	101		77408	70-5150-1090
626	102		77408	70-5150-1080
626	103		77408	70-5150-1070
626	104		77408	70-5150-1055
626	105		77408	70-5225-1045
626	106		77408	70-5225-1040
626	107		77408	70-5225-1030
626	108		77408	70-5225-1050
626	109		77408	71-6375-1070
626	110		77408	71-6375-1045
626	111		77408	27-2205-1090
626	112		77408	27-2205-1080
626	113		77408	27-2205-1070
626	114		77408	27-2425-1045
626	115		77408	27-2205-1060
626	116		77408	22-2211-1030
626	117		77408	43-6581-3678
626	118		77408	28-1179-0000
626	119		77408	43-6640-0000
626	120		77408	43-8197-0000
626	121		77408	8529024-157
626	122		77408	05-2400-0001
626	123		77408	05-2400-0002
626	124		77408	33-1035-1075
626	125		77408	33-1935-1075
626	126		77408	60-7301-2458
626	127		77408	61-1649-1482
626	128		77408	68-0240-2458
626	129		77408	64-0590-1024
626	130		77408	64-0590-0856
626	131		77408	64-0590-0732
626	132		77408	64-0590-1176
626	133		77408	64-0590-0581
626	134		77408	65-3200-0372
626	135		77408	62-3040-3432
627	1		82666	G-679
627	2		82666	G-679
627	3		82666	G-679
627	4		76364	T-2884
627	5		77408	10-5307-1055
627	6		76364	590
627	7		77408	11-5495-1035
627	8		77408	11-5495-1050

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
627	9		77408	12-3801-1050
627	10		91363	230198AD04-86
627	11		77408	11-3964-1035
627	12		77408	13-1542-1050
627	13		77408	13-1542-1030
627	14		77408	13-1545-1025
627	15		77408	18-1500-1060
627	16		77408	35-1293-1030
627	17		77408	20-5732-1060
627	18		77408	20-5732-1065
627	19		77408	20-5732-1075
627	20		77408	20-5732-1070
627	21		77408	20-5709-1400
627	22		77408	20-5709-1930
627	23		77408	20-5709-1392
627	24		77408	20-5709-1396
627	25		77408	20-5709-1380
627	26		77408	20-5709-1388
627	27		77408	20-5709-1384
627	28		77408	29-5709-1404
627	29		77408	20-5709-1711
627	30		77408	20-5709-1699
627	31		77408	20-5709-1376
627	32		77408	20-5709-6330
627	33		77408	21-0810-1060
627	34		77408	B0-3985-1050
627	35		77408	B0-3985-1040
627	36		77408	B0-3985-1030
627	37		77408	20-3995-1025
627	38		77408	20-3995-1030
627	39		77408	20-6001-1055
627	40		77408	20-3972-1050
627	41		77408	20-3972-1055
627	42		77408	20-3972-1030
627	43		77408	20-3972-1035
627	44		77408	20-3972-1045
627	45		77408	20-3972-1025
627	46		77408	20-5215-1060
627	47		77408	20-3705-1050
627	48		77408	20-5384-1055
627	49		77408	20-5384-1060
627	50		77408	20-5384-1050
627	51		77408	20-5611-1060
627	52		77408	20-5521-1684
627	53		77408	20-3712-1050
627	54		77408	20-3712-1040
627	55		77408	20-3712-1035
627	56		77408	20-3712-1055
627	57		77408	20-3712-1030
627	58		77408	20-3712-1025
627	59		77408	20-3712-1045



## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
627	60		77408	20-3728-1030
627	61		77408	21-1789-1035
627	62		77408	B0-3670-1664
627	63		77408	B0-3670-1656
627	64		77408	B0-3670-1584
627	65		77408	B0-3670-1622
627	66		77408	B0-3670-1596
627	67		77408	B0-3670-1626
627	68		77408	B0-3670-1662
627	69		77408	B0-3670-1624
627	70		77408	23-0978-5415
627	71		01276	190295-10-85
627	72		01276	190296-10-85
627	73		77408	23-1148-5400
627	74		77408	28-2552-1025
627	75		77408	28-2552-1030
627	76		77408	28-2552-1035
627	77		77408	28-2552-1050
627	78		77408	28-2552-1055
627	79		77408	28-2552-1060
627	80		77408	20-6138-8132
627	81		77408	20-6138-8060
627	82		77408	20-6138-8050
627	83		77408	25-3055-1050
627	84		77408	25-3055-1055
627	85		77408	25-2512-1055
627	86		77408	25-2512-1060
627	87		77408	78-5388-0001
627	88		77408	20-5828-1664
627	89		77408	20-5828-1684
627	90		01276	2580-8
627	91		77408	68-0242-0000
627	92		77408	62-3030-3224
627	93		77408	62-3030-2713
627	94		77408	64-1020-8047
627	95		77408	D0-1668-0057
627	96		77408	35-8050-1030
627	97		77408	22-2070-5300
627	98		77408	05-2400-0001
627	99		77408	05-1050-0000
627	100		77408	33-6490-1075
627	101		77408	33-1770-1075
627	102		77408	33-8517-1075
627	103		77408	27-0502-1050
627	104		77408	27-0502-1055
627	105		77408	27-0502-1060
627	106		77408	D0-2520-1599
627	107		77408	D0-2520-1601
627	108		77408	D0-2520-1617
627	109		77408	D0-2520-1607
627	110		77408	D0-2719-8045

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
627	111		77408	70-5225-1025
627	112		77408	70-5225-1030
627	113		77408	70-5225-1035
627	114		77408	70-5150-1050
627	115		77408	70-5150-1055
627	116		77408	70-5150-1060
627	117		77408	70-5225-1040
627	118		77408	70-5225-1045
628	1		63220	B-34873R27
628	2		63220	SW-12111
628	3		63220	E-44244R18
628	4		63220	SW-12141-1
628	5		63220	SW-12141-2
628	6		12168	WD-3122-4086
628	7		12168	WD-3122-3
628	8		92021	MP-D-20-F-15-100
628	9		92021	MP-D-20-F-15-200
628	10		92021	MP-D-20-F15-2-P0 CO-H6
628	11		98396	10102N3
628	12		98396	16128N3
628	13		98396	D16132-F-L-N
628	14		98396	D20102N3
628	15		80956	3IND85 1-1/2 TT- 18095660
628	16		77408	20-4942-1010
628	17		77408	35-1285-1030
628	18		77408	20-5096-1010
628	19		77408	20-5096-1025
628	20		77408	20-5732-1548
628	21		77408	20-6231-1030
628	22		77408	20-6231-1035
628	23		77408	20-6231-1050
628	24		77408	BI-1995-1010
628	25		77408	20-5998-1080
628	26		77408	20-6050-1050
628	27		77408	20-6001-1070
628	28		77408	20-5212-1070
628	29		77408	20-5212-1080
628	30		77408	20-5215-1055
628	31		77408	20-5215-1070
628	32		77408	20-5215-1080
628	33		77408	20-5293-1040
628	34		77408	20-5293-1050
628	35		77408	B0-5010-1010
628	36		77408	B0-5497-1010
628	37		77408	B0-5497-1030
628	38		77408	B0-5497-1035
628	39		77408	B0-5497-1050
628	40		77408	20-5384-1050
628	41		77408	20-5384-1055

## CROSS-REFERENCE INDEXES

FIG.	ITEM	FIGURE AND ITEM NUMBER INDEX		PART NUMBER
		STOCK NUMBER	FSCM	
628	42		77408	20-5384-1070
628	43		77408	20-5384-1080
628	44		77408	20-5374-1060
628	45		77408	20-5374-1070
628	46		77408	20-5374-1080
628	47		77408	20-5580-1070
628	48		77408	20-5611-1070
628	49		77408	21-1808-1010
628	50		77408	23-8547-5265
628	51		77408	20-4757-1580
628	52		77408	21-1392-1564
628	53		77408	35-0725-1030
628	54		77408	21-1508-5280
628	55		77408	20-4993-1548
628	56		77408	22-4321-5378
628	57		77408	22-8548-1157
628	58		77408	22-8700-5073
628	59		77408	22-8700-5156
628	60		77408	20-5734-1030
628	61		77408	23-9420-5075
628	62		77408	23-1445-5265
628	63		77408	74-9003-0268
628	64		77408	74-9003-0277
628	65		77408	74-9003-0412
628	66		77408	75-2300-5265
628	67		77408	28-1178-0000
628	68		77408	D3-1520-0200
628	69		77408	20-5797-1748
628	70		77408	20-5797-1752
628	71		77408	20-5828-1644
628	72		77408	20-5828-1722
628	73		77408	20-5828-1724
628	74		77408	20-5937-1644
628	75		77408	20-5928-1706
628	76		77408	25-2000-1060
628	77		77408	25-2215-1060
628	78		77408	25-2235-1030
628	79		77408	25-2235-1070
628	80		77408	25-2510-1080
628	81		77408	25-2512-1060
628	82		77408	25-2512-1070
628	83		77408	25-2512-1080
628	84		77408	25-3069-1025
628	85		77408	26-2410-1025
628	86		77408	20-5704-1564
628	87		77408	20-5704-1638
628	88		77408	20-5704-1640
628	89		77408	20-5704-1644
628	90		77408	20-6138-8064
628	91		77408	20-6138-8100
628	92		77408	28-2552-1030

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
628	93		77408	28-2552-1035
628	94		77408	28-2552-1050
628	95		77408	28-2552-1055
628	96		77408	28-2552-1070
628	97		77408	B7-0510-1025
628	98		77408	27-0495-1030
628	99		77408	27-0495-1060
628	100		77408	27-0495-1070
628	101		77408	35-8060-1574
628	102		77408	35-3505-1100
628	103		77408	64-1650-8039
628	104		77408	64-1650-8047
628	105		77408	62-3040-3674
628	106		77408	61-1707-0000
628	107		77408	61-1649-0000
628	108		77408	68-0076-0000
628	109		77408	68-0245-2442
628	110		77408	68-0256-0000
628	111		77408	D0-2520-1376
628	112		77408	D0-2520-1380
628	113		77408	D0-6150-1601
628	114		77408	D0-6150-1619
628	115		77408	D0-6150-1621
628	116		77408	D0-6990-1605
628	117		77408	D1-4898-1703
628	118		77408	D1-4898-1707
628	119		77408	D0-2719-8039
628	120		77408	D0-2719-8039
628	121		77408	D0-6170-8045
628	122		77408	D1-6150-8045
628	123		77408	D0-6170-8039
628	124		77408	D0-1881-8039
628	125		77408	D0-5975-8039
628	126		77408	D1-5225-8047
628	127		77408	D1-5114-1597
628	128		77408	70-5148-1060
628	129		77408	70-5148-1080
628	130		77408	70-5225-1040
628	131		77408	70-5225-1030
628	132		77408	70-5150-1055
628	133		77408	70-5150-1045
628	134		77408	70-5150-1050
628	135		77408	70-5150-1055
628	136		77408	70-5150-1060
628	137		77408	70-5150-1070
628	138		77408	70-5150-1080
628	139		77408	70-5220-1025
628	140		77408	70-5225-1010
628	141		77408	71-4525-4066
628	142		77408	71-3250-1020
629	1		76364	572M

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
629	2		76364	572300--SWP600WD E
629	3		76364	572M-3/4
629	4		76364	572M-1
629	5		76364	572M-1 1/2
629	6		76364	510M-3/4
629	7		76364	510M-1 1/2
629	8		34494	6010-F-1
629	9		34494	6010-D-1
629	10		77408	13-1858-1045
629	11		13184	1715R
629	12		77408	B0-4941-1025
629	13		77408	20-3925-1624
629	14		77408	20-3925-1622
629	15		77408	20-3661-1035
629	16		77408	20-3925-1584
629	17		77408	20-5723-1045
629	18		77408	20-5709-6345
629	19		77408	20-5709-6370
629	20		77408	20-5709-6640
629	21		77408	20-5723-1030
629	22		77408	20-5909-6630
629	23		77408	20-5709-6340
629	24		77408	20-5723-1035
629	25		77408	20-5723-1025
629	26		77408	20-3983-1045
629	27		77408	20-3983-1025
629	28		77408	20-3983-1020
629	29		77408	20-3983-1035
629	30		77408	20-3972-1030
629	31		77408	20-3972-1045
629	32		77408	20-3972-1035
629	33		77408	20-3705-1030
629	34		77408	B0-5497-1025
629	35		77408	20-5384-1060
629	36		77408	20-3712-1035
629	37		77408	20-3712-1045
629	38		77408	20-3712-1020
629	39		77408	20-3712-1025
629	40		77408	20-3712-1030
629	41		77408	20-3712-1040
629	42		77408	20-3765-1622
629	43		77408	20-3675-1566
629	44		77408	20-3675-1624
629	45		77408	20-3675-1612
629	46		77408	20-3675-1680
629	47		77408	20-3675-1626
629	48		77408	20-3675-1566
629	49		77408	22-8557-5158
629	50		77408	20-4786-1060
629	51		77408	20-3655-1025

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
629	52		77408	20-5828-1680
629	53		77408	20-3810-1045
629	54		77408	20-3810-1060
629	55		77408	20-3810-1025
629	56		77408	20-3810-1010
629	57		77408	28-2552-1020
629	58		77408	28-2552-1025
629	59		77408	28-2552-1030
629	60		77408	28-2552-1035
629	61		77408	28-2552-1040
629	62		77408	28-2552-1045
629	63		77408	75-1400-5470
629	64		77408	23-1292-5505
629	65		77408	70-5225-1020
629	66		77408	70-5225-1025
629	67		77408	70-5225-1030
629	68		77408	70-5225-1035
629	69		77408	70-5225-1045
629	70		77408	70-5150-1060
629	71		77408	70-5225-1040
629	72		77408	18-5450-1030
629	73		77408	28-4887-1030
629	74		77408	57-7357-1620
629	75		77408	57-7357-1820
629	76		77408	33-2310-1075
629	77		77408	33-2870-1075
629	78		77408	05-2400-0003
629	79		77408	05-2400-0001
630	1		77408	10-2575-1060
630	2		77408	28-5888-1025
630	3		77408	28-3396-0000
630	4		77408	B1-1525-1040
630	5		77408	B1-1525-1045
630	6		77408	21-1526-1025
630	7		77408	B1-2030-1045
630	8		77408	21-2095-2594
630	9		77408	21-2095-2608
630	10		77408	21-2133-2594
630	11		77408	21-2133-2682
630	12		77408	B1-1639-1025
630	13		77408	B1-1639-1040
630	14		77408	B1-1639-1045
630	15		77408	20-5215-1060
630	16		77408	B1-1696-1025
630	17		77408	B1-1696-1040
630	18		77408	B1-1696-1045
630	19		77408	20-5384-1060
630	20		77408	20-5384-1070
630	21		77408	21-1392-1622
630	22		77408	B1-1392-1610
630	23		77408	B1-1392-1628

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
630	24		77408	21-1392-1720
630	25		77408	20-5828-1726
630	26		77408	25-2235-1060
630	27		77408	25-2512-1070
630	28		77408	26-2050-1070
630	29		77408	8555032-014
630	30		77408	8555032-015
630	31		77408	8555032-016
630	32		77408	28-2552-1040
630	33		77408	28-2552-1045
630	34		77408	28-2552-1070
630	35		77408	D0-2520-1621
630	36		77408	D0-6150-1597
630	37		77408	D0-6170-8045
630	38		77408	D0-5925-8045
630	39		77408	68-0240-0000
630	40		77408	27-0495-1070
630	41		77408	70-5295-4765
630	42		77408	70-5295-4803
630	43		77408	70-5295-4808
630	44		77408	71-4525-4110
630	45		77408	71-4525-4176
630	46		77408	71-4525-4212
630	47		77408	71-4525-4380
630	48		77408	70-5150-1060
630	49		77408	70-5150-1070
631			77408	8262011
631	1		63220	353-F8M
631	2		63220	5-9851-F8M
631	3		63220	SWS-9851-F8M-1 1 /4
631	4		63220	SWS-9851-F8M-1 1 /2
631	5		63220	E-45023R9
631	6		76364	900
631	7		77408	B0-5008-1035
631	8		77408	20-5096-1040
631	9		77408	20-5096-1035
631	10		77408	B0-5008-1040
631	11		77408	B0-5008-1045
631	12		77408	B0-5008-1050
631	13		77408	B0-5008-1055
631	14		77408	35-1345-1026
631	15		77408	20-5706-6215
631	16		77408	20-5706-6415
631	17		77408	20-5706-6515
631	18		77408	20-5708-6615
631	19		77408	20-5708-6315
631	20		77408	20-5708-6415
631	21		77408	20-6231-1025
631	22		77408	20-6231-1035

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
631	23		77408	20-6231-1040
631	24		77408	20-4662-1045
631	25		77408	20-5998-1055
631	26		77408	20-6050-1035
631	27		77408	20-6050-1045
631	28		77408	20-6050-1050
631	29		77408	B0-5497-1025
631	30		77408	B0-5497-1035
631	31		77408	B0-5497-1040
631	32		77408	B0-5497-1045
631	33		77408	B0-5497-1050
631	34		77408	20-5212-1055
631	35		77408	20-5237-1035
631	36		77408	20-5374-1055
631	37		77408	20-5450-1035
631	38		77408	20-5644-1035
631	39		77408	20-4600-1055
631	40		77408	20-5293-1035
631	41		77408	20-4762-1614
631	42		77408	22-7100-5555
631	43		77408	22-7100-5595
631	44		77408	23-7490-1025
631	45		77408	22-2070-5390
631	46		77408	20-4848-1045
631	47		77408	25-2215-1045
631	48		77408	25-2215-1050
631	49		77408	25-2215-1060
631	50		77408	25-2510-1055
631	51		77408	25-2520-1070
631	52		77408	25-2993-1050
631	53		77408	25-2993-1055
631	54		77408	25-5630-1045
631	55		77408	05-7114-1060
631	56		77408	20-5704-1596
631	57		77408	20-5704-1598
631	58		77408	20-5704-1622
631	59		77408	20-5704-1626
631	60		77408	20-5704-1628
631	61		77408	20-5704-1642
631	62		77408	20-6138-8132
631	63		77408	20-6138-8134
631	64		77408	33-1650-1075
631	65		77408	33-2150-1075
631	66		77408	33-1035-1075
631	67		77408	05-1050-0000
631	68		77408	05-2400-0001
631	69		77408	35-8050-1365
631	70		77408	35-8051-0001
631	71		77408	28-2552-1025
631	72		77408	28-2552-1035
631	73		77408	28-2552-1040



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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
631	74		77408	28-2552-1045
631	75		77408	28-2552-1050
631	76		77408	28-2552-1055
631	77		77408	28-2552-1060
631	78		77408	28-2552-1070
631	79		77408	35-3550-1025
631	80		77408	20-5797-1664
631	81		01276	2651-32
631	82		01276	FC195-16
631	83		01276	FC195-32
631	84		01276	FC195-08
631	85		01276	4-4721-16-165
631	86		01276	41-190909-1 1/2- 32
631	87		01276	.190109-2-32
631	88		77408	18-3277-1040
631	89		77408	41-5545-1380
631	90		77408	41-5545-1599
631	91		77408	41-5545-1601
631	92		77408	41-5545-1711
631	93		77408	41-5695-8039
631	94		77408	41-5695-8045
631	95		77408	41-5695-8047
631	96		77408	D0-5925-8045
631	97		77408	27-2205-1050
631	98		77408	27-2210-1050
631	99		77408	27-2205-1055
631	100		77408	27-2210-1055
631	101		77408	27-2205-1060
631	102		77408	30-7557-1055
631	103		77408	20-9070-1045
631	104		77408	20-9075-1045
631	105		77408	43-4011-1035
631	106		77408	41-5099-0575
631	107		77408	35-3710-1025
631	108		77408	64-1650-8039
631	109		77408	70-5220-1025
631	110		77408	70-5220-1035
631	111		77408	70-5220-1040
631	112		77408	70-5220-1045
631	113		77408	70-5220-1050
631	114		77408	70-5220-1055
631	115		77408	28-4686-1040
631	116		77408	60-7301-0000
631	117		77408	18-2736-1045
632	1		82152	2054B
632	2		72219	73104
632	3		77408	18-3279-1055
632	4		77408	B0-5008-1030
632	5		77408	B0-4941-1025
632	6		77408	22-5176-5140

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
632	7		77408	21-5723-1400
632	8		77408	20-6194-1035
632	9		77408	B0-3980-1025
632	10		77408	20-6050-1030
632	11		77408	20-6050-1035
632	12		77408	20-5293-1030
632	13		77408	B0-5497-1030
632	14		77408	B0-5497-1010
632	15		77408	20-5497-1055
632	16		77408	B0-5497-1035
632	17		77408	B0-5497-1025
632	18		77408	B0-5497-1020
632	19		77408	B0-3710-1020
632	20		77408	B0-3710-1025
632	21		77408	20-4755-1614
632	22		77408	20-4755-1612
632	23		77408	B0-3670-1582
632	24		77408	B0-5554-1596
632	25		77408	23-1300-5595
632	26		77408	23-1300-5600
632	27		77408	23-0950-5600
632	28		77408	23-1300-5505
632	29		77408	23-0950-5505
632	30		77408	23-1305-5505
632	31		77408	23-1305-5600
632	32		77408	23-1300-5280
632	33		77408	23-0350-5280
632	34		77408	23-0950-5280
632	35		77408	23-0350-5415
632	36		77408	23-0950-5415
632	37		77408	23-0350-5370
632	38		77408	23-0350-5360
632	39		77408	23-1300-5360
632	40		77408	23-0950-5360
632	41		77408	23-1300-5295
632	42		77408	23-0969-5360
632	43		77408	23-0951-5360
632	44		77408	23-7496-5600
632	45		77408	28-1149-1055
632	46		77408	28-1149-1030
632	47		77408	20-5733-1030
632	48		77408	62-3038-3674
632	49		77408	25-2512-1055
632	50		77408	28-2552-1030
632	51		77408	28-2552-1035
632	52		77408	28-2552-1055
632	53		77408	28-2552-1025
632	54		77408	D0-2520-1698
632	55		77408	D0-2520-1601
632	56		77408	D0-2710-8045
632	57		77408	D0-1881-8045

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
632	58	4720-00-933-5878	01276	2556-8
632	59		87373	30182-8-8B
632	60		87373	30282-8-8B
632	61		87373	30182-6-6B
632	62		01276	2556-6
632	63		87373	30182-6-6B
632	64		87373	30282-6-6B
632	65		87373	30682-6-6B
632	66		77408	79-0430-1020
632	67		77408	79-0431-1035
632	68		77408	79-0432-1035
632	69		77408	79-0433-1035
632	70		77408	79-0434-1010
632	71		77408	79-0435-1010
632	72		77408	79-0436-1025
632	73		77408	79-0437-1030
632	74		77408	79-0438-1030
632	75		77408	79-0439-1030
632	76		77408	79-0440-1030
632	77		77408	79-0441-1030
632	78		77408	70-5220-1020
632	79		77408	70-5220-1025
632	80		77408	70-5225-1010
632	81		77408	70-5225-1025
632	82		77408	70-5225-1020
632	83		77408	70-5225-1030
632	84		77408	70-5225-1035
632	85		77408	70-5150-1055
632	86		77408	30-7748-1055
632	87		77408	44-1050-0604
632	88		77408	25-2205-1055
632	89		77408	23-1318-5595
633			77408	8529025
633	1		14959	432
633	2		77408	11-5495-1050
633	3		77408	11-5495-1045
633	4		77408	11-5495-1035
633	5		77408	11-5490-1025
633	6		63220	1971
633	7		77408	10-3545-1050
633	8		63220	E-47325R4
633	9		53843	60S
633	10		73124	72
633	11		77408	20-4942-1035
633	12		77408	20-5709-6660
633	13		77408	20-5709-6420
633	14		77408	20-5709-6430
633	15		77408	20-6194-1050
633	16		77408	20-6194-1045
633	17		77408	20-6115-3137
633	18		77408	20-6045-1050

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
633	19		77408	20-6045-1045
633	20		77408	20-6045-1035
633	21		77408	20-5237-1050
633	22		77408	20-5450-1045
633	23		77408	20-5450-1050
633	24		77408	20-5237-1045
633	25		77408	20-5450-1035
633	26		77408	20-4756-1596
633	27		77408	20-4855-1010
633	28		77408	20-4610-1070
633	29		77408	20-5030-1646
633	30		77408	20-5030-1626
633	31		77408	25-2010-1050
633	32		77408	25-2010-1045
633	33		77408	40-1782-4099
633	34		77408	D0-6150-1597
633	35		77408	D0-6150-1376
633	36		77408	D0-6170-8045
633	37		77408	D0-6170-8039
633	38		77408	D0-5736-8220
633	39		77408	28-2552-1050
633	40		77408	28-2552-1045
633	41		77408	70-5150-1070
633	42		77408	70-5150-1050
633	43		77408	70-5225-1045
633	44		77408	70-5225-1035
633	45		77408	70-5225-1025
633	46		77408	33-8503-1075
633	47		77408	05-2400-0001
633	48		04034	473760
633	49	5930-01-157-4549	04034	43765
633	50		77408	62-0300-2717
633	51		77408	D4-0136-0606
634			77408	8529050
634	1		77408	11-3535-1055
634	2		77408	20-5384-1055
634	3		77408	D0-4768-1070
634	4		77408	25-3080-1055
634	5		77408	25-3069-1055
634	6		77408	25-2235-1070
634	7		77408	25-3030-1055
634	8		77408	28-2552-1055
634	9		77408	D0-2520-1601
634	10		77408	D0-2710-8045
634	11		77408	D0-1881-8045
634	12		77408	D0-2520-1597
634	13		77408	70-5125-1070
634	14		77408	70-5125-1055
634	15		77408	27-0495-1055
635			77408	8541051
635	1		77408	10-5422-1050

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
635	2		77408	10-5422-1040
635	3		77408	10-5931-1025
635	4		77408	13-4560-1010
635	5		77408	20-6231-1050
635	6		77408	20-6231-1040
635	7		77408	20-6050-1050
635	8		77408	20-6050-1040
635	9		77408	20-5293-1040
635	10		77408	B0-5497-1040
635	11		77408	B0-5497-1025
635	12		77408	20-4761-2112
635	13		77408	20-4490-1564
635	14		77408	25-2215-1035
635	15		77408	25-2215-1025
635	16		77408	20-5704-1644
635	17		77408	20-5704-6010
635	18		77408	20-5704-1614
635	19		77408	28-2552-1040
635	20		77408	28-2552-1050
635	21		77408	D0-2520-1374
635	22		77408	D0-2520-1378
635	23		77408	D0-2710-8039
635	24		77408	D0-1881-8039
635	25		77408	70-5220-1025
635	26		77408	70-5220-1040
635	27		77408	70-5220-1050
635	28		77408	27-2205-1025
635	29		77408	05-2400-0001
635	30		77408	33-1367-1075
635	31		77408	33-6490-1075
635	32		77408	62-0448-3817
635	33		77408	62-3030-3424
635	34		77408	68-0240-0000
635	35		77408	62-3030-2715
635	36		77408	64-0590-1180
635	37		77408	68-0241-2442
635	38		77408	F0-7310-0000
635	39		77408	D0-6150-1372
635	40		77408	D0-6800-8039
636			77408	8528023
636	1		96132	5341F
636	2		76364	510
636	3		79342	15-SW
636	4		77408	10-7121-1040
636	5		77408	10-4990-1070
636	6		92021	1-1/4-SP-E-15-5-2
636	7		77408	11-3961-1040
636	8		77408	30-7523-1045
636	9		77408	30-5660-1045
636	10		77408	20-5707-6730

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
636	11		77408	20-5707-6630
636	12		77408	20-5723-1045
636	13		77408	20-5709-6630
636	14		77408	20-5723-1040
636	15		77408	20-5723-1030
636	16		77408	20-3979-1050
636	17		77408	20-3980-1050
636	18		77408	20-6231-1050
636	19		77408	20-6231-1045
636	20		77408	20-3980-1045
636	21		77408	20-3980-1040
636	22		77408	20-6231-1035
636	23		77408	20-6070-2662
636	24		77408	20-6001-1060
636	25		77408	20-6070-2650
636	26		77408	20-6001-1055
636	27		77408	20-6050-1050
636	28		77408	20-6020-1050
636	29		77408	20-6050-1045
636	30		77408	20-3211-2632
636	31		77408	20-3190-1050
636	32		77408	20-3190-1045
636	33		77408	20-3210-1045
636	34		77408	20-3205-1045
636	35		77408	20-3192-1040
636	36		77408	20-3205-1040
636	37		77408	20-3192-1035
636	38		77408	20-3192-1045
636	39		77408	20-5212-1070
636	40		77408	20-5215-1060
636	41		77408	20-5293-1050
636	42		77408	20-5293-1045
636	43		77408	20-3140-1050
636	44		77408	20-3140-1045
636	45		77408	20-3140-1040
636	46		77408	20-5384-1070
636	47		77408	20-5384-1060
636	48		77408	20-5384-1055
636	49		77408	20-5384-1050
636	50		77408	B0-5497-1050
636	51		77408	B0-5497-1045
636	52		77408	20-3735-1646
636	53		77408	20-3717-1050
636	54		77408	20-3150-1055
636	55		77408	20-3150-1050
636	56		77408	20-3150-1045
636	57		77408	20-3150-1040
636	58		77408	20-3150-1035
636	59		77408	80-3710-1030
636	60		77408	20-3160-1628
636	61		77408	20-3110-1682

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
636	62		77408	20-3110-1646
636	63		77408	20-3110-1644
636	64		77408	20-3110-1628
636	65		77408	20-3110-1626
636	66		77408	20-3110-1612
636	67		77408	20-4855-1045
636	68		77408	20-3638-1045
636	69		77408	20-5734-1045
636	70		77408	10-2904-1070
636	71		77408	10-2904-1060
636	72		77408	20-4631-2688
636	73		77408	20-4628-1070
636	74		77408	20-4631-2664
636	75		77408	20-4631-2662
636	76		77408	20-4628-1060
636	77		77408	20-4662-1045
636	78		77408	20-3106-2632
636	79		77408	20-3105-1050
636	80		77408	20-3107-3134
636	81		77408	20-3105-1045
636	82		77408	20-5158-1045
636	83		77408	20-5258-1726
636	84		77408	20-5258-1682
636	85		77408	20-5258-1680
636	86		77408	20-5258-1662
636	87		77408	20-5258-1660
636	88		77408	20-5648-8251
636	89		77408	20-5704-1644
636	90		77408	20-5704-1628
636	91		77408	20-5704-1626
636	92		77408	31-7226-1628
636	93		77408	31-1509-0000
636	94		77408	31-1508-0000
636	95		77408	31-7043-1045
636	96		77408	31-7064-1040
636	97		77408	31-7064-1045
636	98		77408	31-7071-1040
636	99		77408	31-7071-1045
636	100		77408	31-5690-1050
636	101		77408	25-2000-1050
636	102		77408	25-2512-1060
636	103		77408	25-2512-1070
636	104		77408	31-7226-1045
636	105		77408	74-9004-1045
636	106		77408	D3-1521-0044
636	107		77408	68-0261-0000
636	108		77408	27-0496-1060
636	109		77408	27-0496-1070
636	110		77408	27-0502-1050
636	111		77408	30-5026-1045
636	112		77408	31-6210-1060

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
636	113		77408	31-7135-0000
636	114		77408	31-7103-0000
636	115		77408	31-6050-0000
636	116		77408	31-6539-0000
636	117		77408	31-6498-0000
636	118		77408	31-6564-0000
636	119		77408	D0-1857-0856
636	120		77408	40-1862-1599
636	121		77408	D0-2520-1601
636	122		77408	D0-2710-8029
636	123		77408	D0-2710-8045
636	124		77408	D0-5975-8029
636	125		77408	D01881-8045
636	126		77408	68-0240-0000
636	127		77408	71-3614-1045
636	128		77408	70-5150-1050
636	129		77408	70-5150-1055
636	130		77408	70-5150-1060
636	131		77408	70-5150-1070
636	132		77408	70-5225-1035
636	133		77408	70-5225-1040
636	134		77408	70-5225-1045
636	135		77408	71-6375-1035
637			77408	8561034
637	1		63220	SW12111
637	2		63220	E-46088R4
637	3		2N736	08-1LA0271
637	4		77408	19-1800-1055
637	5		77408	20-5015-1025
637	6		77408	B0-5008-1025
637	7		77408	35-1339-1026
637	8		77408	35-1293-1026
637	9		77408	20-5215-1055
637	10		77408	20-5293-1025
637	11		77408	20-5384-1055
637	12		77408	22-2180-5470
637	13		77408	20-5580-1080
637	14		77408	B0-5497-1025
637	15		77408	20-5374-1080
637	16		77408	22-2215-1025
637	17		77408	25-3078-1080
637	18		77408	25-2510-1090
637	19		77408	26-4725-1090
637	20		77408	25-2512-1055
637	21		77408	26-4325-1055
637	22		77408	24-2530-5230
637	23		77408	24-2588-5225
637	24		77408	26-4325-1110
637	25		77408	28-2552-1050
637	26		77408	28-2552-1055
637	27		77408	28-2552-1025



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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
637	28		77408	D0-6150-1374
637	29		77408	D0-6170-8039
637	30		77408	D0-5295-8039
637	31		77408	41-4898-1601
637	32		77408	41-5033-8045
637	33		77408	D0-2520-1709
637	34		77408	D0-2710-8047
637	35		77488	41-5319-8047
637	36		77408	D0-2520-1601
637	37		77408	D0-2710-8045
637	38		77408	D0-2520-1593
637	39		77408	D0-6800-8045
637	40		77408	41-5210-4092
637	41		77408	41-5000-8217
637	42		77408	41-5258-0000
637	43		77408	41-5249-8060
637	44		77408	D0-2520-1711
637	45		77408	D0-6150-1486
637	46		77408	D0-6168-8043
637	47		77408	41-5234-1727
637	48		01276	FC-234-10
637	49		01276	412-8-10S
637	50		01276	2651-40
637	51		01276	FC234-8
637	52		01276	4412-8-8S
637	53		01276	190296-8S
637	54		01276	491-10S
637	55		77408	35-8053-0000
637	56		77408	35-8052-1035
637	57		77408	28-2635-1110
637	58		77408	35-8050-1026
637	59		77408	70-5148-1090
637	60		77408	70-5150-1055
637	61		77408	70-5148-1080
637	62		77408	71-6365-1090
637	63		77408	71-6365-1110
637	64		77408	71-6365-1055
637	65		77408	71-6365-1025
637	66		77408	70-5150-1025
637	67		77408	70-5220-1025
637	68		77408	70-5297-4725
637	69		77408	70-5289-4875
637	70		77408	44-0150-0604
637	71		77408	B7-0560-1110
637	72		77408	44-9450-0012
637	73		77408	27-0495-1055
637	74		77408	27-0495-1050
637	75		77408	27-0495-1025
637	76		77408	65-3600-8039
637	77		77408	64-1650-8045
637	78		77408	64-0590-0856

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
637	79		77408	64-0590-1176
637	80		77408	40-1669-3668
637	81		77408	41-5075-3669
637	82		77408	D1-5055-0577
637	83		77408	65-3600-8060
637	84		77408	35-3505-1090
637	85		77408	61-1832-1468
637	86		77408	61-1770-1470
637	87		77408	61-1790-1470
637	88		77408	20-4817-1025
638			77408	8562035
638	1		77408	10-5018-1035
638	2		77408	B0-4941-1030
638	3		77408	20-6050-1035
638	4		77408	B0-5497-1035
638	5		77408	20-5704-1598
638	6		77408	23-0995-5500
638	7		77408	23-0980-5515
638	8		77408	23-0952-5505
638	9		77408	23-1148-5505
638	10		01276	FC234-12
638	11		77408	70-5225-1030
638	12		77408	70-5225-1035
639			77408	8310013
639	1		63220	E-46088R4
639	2		77408	11-4261-1010
639	3		77408	20-5374-1060
639	4		77408	20-4492-8401
639	5		77408	22-1045-5300
639	6		77408	23-7489-1025
639	7		77408	20-5734-1030
639	8		77408	23-0650-5420
639	9		77408	23-0578-5470
639	10		77408	75-8180-5470
639	11		77408	25-2215-1025
639	12		77408	25-2215-1055
639	13		77408	25-2510-1060
639	14		77408	25-2000-1060
639	15		77408	28-2634-1060
639	16		77408	28-2552-1025
639	17		77408	28-2552-1055
639	18		77408	20-6135-1030
639	19		77408	47-6900-3311
639	20		77408	27-0901-1060
639	21		77408	27-2205-1025
639	22		77408	27-2205-1055
639	23		77408	D0-2907-0848
639	24		77408	40-9900-0000
639	25		77408	D0-2907-1370
639	26		77408	D0-2907-1374
639	27		77408	D0-2907-1591

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
639	28		77408	D0-2907-1601
639	29		77408	D0-2907-1691
639	30		77408	D0-3010-8029
639	31		77408	D0-3010-8039
639	32		77408	D0-3010-8045
639	33		77408	D0-3010-8047
639	34		77408	D0-5950-8029
639	35		77408	D0-5950-8039
639	36		77408	D0-5950-8045
639	37		77408	D0-5950-8047
639	38		77408	40-9910-0000
639	39		77408	05-6117-1060
639	40		77408	62-3030-3432
639	41		77408	64-0590-0852
639	42		77408	64-0590-0856
639	43		77408	64-0590-1016
639	44		77408	68-0053-0000
639	45		77408	68-0240-0000
639	46		77408	70-5220-1025
639	47		77408	70-5148-1055
639	48		77408	70-5225-1045
639	49		77408	70-5148-1060
639	50		77408	B0-4941-1025
639	51		77408	B0-5008-1055
639	52		77408	70-5294-1060
639	53		77408	22-1582-5156
640			77408	8529048
640	1		77408	10-2575-1070
640	2		77408	20-4942-1070
640	3		77408	20-5709-6940
640	4		77408	20-6001-1070
640	5		77408	20-5384-1070
640	6		77408	20-5828-1726
640	7		77408	25-2000-1060
640	8		77408	25-2000-1070
640	9		77408	25-3080-1060
640	10		77408	25-3080-1070
640	11		77408	28-4672-1070
640	12		77408	27-0495-1060
640	13		77408	27-0495-1070
640	14		77408	D0-2520-1601
640	15		77408	40-2520-1619
640	16		77408	D0-2710-8045
640	17		77408	28-2552-1060
640	18		77408	28-2552-1070
640	19		77408	70-5225-1025
640	20		77408	70-5150-1060
640	21		77408	70-5150-1070
641			77408	8529047
641	1		77408	8529047-47
641	2		77408	8529047-51

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
641	3		77408	10-3775-1070
641	4		77408	10-3825-1070
641	5		77408	10-2575-1070
641	6		77408	10-2575-1080
641	7		77408	10-2575-1110
641	8		77408	8529047-14
641	9		77408	8529047-28
641	10		77408	18-2725-1080
641	11		77408	8529047-12
641	12		77408	8529047-18
641	13		77408	8529047-19
641	14		77408	20-6001-1070
641	15		77408	8529047-17
641	16		77408	8529047-10
641	17		77408	8529047-22
641	18		77408	8529047-38
641	19		77408	8529047-58
641	20		77408	20-5384-1045
641	21		77408	20-5215-1070
641	22		77408	8529047-16
641	23		77408	22-0580-5300
641	24		77408	8529047-20
641	25		77408	20-5828-1722
641	26		77408	8529047-26
641	27		77408	20-5828-1724
641	28		77408	25-2512-1110
641	29		77408	25-2512-1070
641	30		77408	25-3080-1070
641	31		77408	25-2235-1060
641	32		77408	25-2235-1050
641	33		77408	25-2512-1080
641	34		77408	27-3069-1110
641	35		77408	25-2235-1070
641	36		77408	25-2235-1080
641	37		77408	25-2512-1055
641	38		77408	28-2552-1090
641	39		77408	D0-6150-1711
641	40		77408	D0-6150-1727
641	41		77408	D0-6150-1617
641	42		77408	D0-6150-1599
641	43		77408	D0-6150-1709
641	44		77408	D0-6170-8047
641	45		77408	D0-6170-8045
641	46		77408	70-5150-1110
641	47		77408	70-5150-1090
641	48		77408	70-5150-1080
641	49		77408	70-5150-1070
641	50		77408	70-5150-1055
641	51		77408	70-5150-1050
641	52		77408	70-5225-1045
641	53		77408	70-5225-1025

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
641	54		77408	27-0495-1110
641	55		77408	27-0495-1050
641	56		77408	27-0495-1060
641	57		77408	27-0495-1055
641	58		77408	27-0495-100
641	59		77408	27-0495-1070
641	60		77408	8529047-42
641	61		77408	20-6138-8132
642	1		77408	8623026
643	1		77408	8623026-13B
643	2		77408	70-5148-1040
643	3		77408	44-9500-0000
643	4		77408	70-3220-1030
643	5		77408	64-0590-1172
643	6		77408	64-0590-1176
643	7		77408	64-0590-1184
643	8		77408	41-5033-8045
643	9		77408	41-4898-1591
643	10		77408	64-9015-8060
644	1		77408	8623026-10E
644	2		77408	70-5220-1045
644	3		77408	70-5150-1050
644	4		77408	43-4049-1180
644	5		77408	64-1020-8029
644	6		77408	43-1473-8033
644	7		77408	43-2632-0000
644	8		77408	70-5148-1040
644	9		77408	64-0590-1392
644	10		77408	70-5220-1035
644	11		77408	41-5033-8045
644	12		77408	41-4898-1591
644	13		77408	62-3030-3424
644	14		77408	44-9500-0000
644	15		77408	43-4302-0872
644	16		77408	43-0418-8026
644	17		77408	43-4273-8026
644	18		77408	43-2632-0000
644	19		77408	43-1485-8026
644	20		77408	43-4108-8029
644	21		77408	41-2971-8045
644	22		77408	70-5909-1070
644	23		77408	70-5148-1040
644	24		77408	64-0590-1184
645	1		77408	8623026-6E
645	2		77408	43-1473-8033
645	3		77408	43-2632-0000
645	4		77408	70-5148-1040
645	5		77408	66-1135-3138
645	6		77408	62-0469-8200
645	7		77408	41-5033-8045
645	8		77408	41-4898-1591

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
645	9		77408	70-5220-1035
645	10		77408	64-0590-1392
645	11		77408	70-5148-1040
645	12		77408	64-0590-1184
646	1		77408	8623026-6B
646	2		77408	70-5148-1040
646	3		77408	70-5220-1035
646	4		77408	41-5033-8045
646	5		77408	41-4898-1591
646	6		77408	64-0590-1392
646	7		77408	66-1135-3138
646	8		77408	62-0469-8200
647			77408	LCU-300-07
647	1		77408	SW-1C-FWD-5
647	2		77408	SW-2P-5-15
647	3		77408	SW-2S-5-15
647	4		77408	F-3P-15-17
647	5		77408	F-3S-15-17
647	6		77408	F-4P-17-20
647	7		77408	F-4S-17-20
647	8		77408	SW-5P-20-25
647	9		77408	SW-5S-20-25
647	10		77408	FW-6P-26-28
647	11		77408	FW-6S-26-28
647	12		77408	F-7P-44-50
647	13		77408	F-7S-44-50
647	14		77408	SW-8P-44-AFT
647	15		77408	SW-8S-44-AFT
647	16		77408	FOAM-9-25-28
647	17		77408	SLUDGE-10-28-31
647	18		77408	DIRTY OIL-11-31-34
647	19		77408	F-DAY-12P-40-44
647	20		77408	F-DAY-12S-40-44
647	21		77408	L0-13-42.5-44
648			77408	8500014
649	1		77408	03-6441-0000
649	2		77408	D0-3010-8039
649	3		77408	D0-5950-8039
649	4		77408	D0-2907-1380
649	5		77408	86501/85815
649	6		77408	D4-0135-0604
649	7		77408	25-2215-1035
649	8		77408	70-5220-1035
649	9		77408	D0-2907-1368
649	10		77408	68-0241-2442
649	11		77408	64-0590-0736
649	12		77408	25-2215-1025
649	13		77408	70-5220-1025
649	14		77408	25-2215-1045
649	15		77408	70-5220-1045

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## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
649	16		77408	25-2215-1040
649	17		77408	70-5220-1040
650	1		77408	03-6440-0000
650	2		77408	D0-3010-8039
650	3		77408	D0-5950-8039
650	4		77408	D0-2907-1380
650	5		17805	86501/85875
650	6		77408	D4-0135-0604
650	7		77408	25-2215-1035
650	8		77408	70-5220-1035
650	9		77408	D0-2907-1368
650	10		77408	68-0241-2442
650	11		77408	64-0590-0736
650	12		77408	25-2215-1045
650	13		77408	70-5220-1045
650	14		77408	25-2215-1025
650	15		77408	70-5220-1025
650	16		77408	25-2215-1040
650	17		77408	70-5220-1040
651	1		77408	03-6442-0000
651	2		77408	D0-3010-8039
651	3		77408	D0-5950-8039
651	4		77408	D0-2907-1380
651	5		77408	XM-36470-63-XXX- 0-BN
651	6		77408	D4-0135-0604
651	7		77408	25-2215-1080
651	8		77408	70-5220-1080
651	9		77408	25-2215-1055
651	10		77408	70-5220-1055
651	11		77408	25-2215-1060
651	12		77408	70-5220-1060
651	13		77408	25-2215-1035
651	14		77408	70-5220-1035
651	15		77408	D0-2907-1368
651	16		77408	68-0240-2442
651	17		77408	68-0241-2442
651	18		77408	64-0590-0736
651	19		77408	62-3030-3432
652			15434	GROUP 19
652	1		50980	SC-5180-CL-N55
652	2		15434	3375109
652	3	3940-01-187-5870	15434	3375958
652	4		15434	3377216
652	5	5120-01-262-7306	15434	3376807
652	6	5120-01-262-7305	15434	3376579
652	7	5120-01-263-0138	15434	3375411
652	8		15434	5T-1319
652	9		15434	3375300
652	10	5120-01-160-8863	15434	3375049
652	11	5120-00-116-7604	15434	3376000

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
652	12		15434	3822575
652	13		15434	3376877
652	14		15434	3375980
652	15		15434	3376855
652	16	5210-01-157-3091	15434	3376220
652	17	4910-00-999-1269	15434	3375522
652	18		15434	3376280
652	19	5120-01-146-7131	15434	3376633
652	20	5120-01-156-6186	15434	3376637
652	21	5120-01-171-3914	15434	3375098
652	22	5120-01-171-3952	15434	ST-1269
652	23	5120-01-262-7315	15434	3375342
652	24	5120-01-143-2032	15434	3376015
652	25	4910-01-171-3915	15434	3375422
652	26	5120-01-262-7309	15434	3822503
652	27	5120-01-171-3893	15434	ST-1116
652	28		68225	TBT-6/25
652	29		68225	975-14
652	30		68225	57934-14
652	31		68225	57864-850
652	32		68225	178136-850
652	33		68225	200915
652	34		68229	75-12
652	35		68225	201294
652	36		68225	975-16
652	37		68225	177580
652	38		68225	975-08
652	39		68225	7734-08
652	40		68225	220485
652	41		68225	184578
652	42		15434	3822512
652	43	5120-01-262-7304	15434	ST-1226
652	44	4910-00-548-7984	15434	3375842
652	45		15434	3377198
652	46		15434	382482
652	47	5120-01-285-5193	15434	3377371
652	48	5120-00-116-7676	15434	ST-755
652	49	6625-01-139-2512	80058	AN/PSM-45
652	50	6625-00-141-3558	80058	ZM73U
652	51		23582	PVS-2
652	52	4910-01-141-8387	15434	ST-1257
652	53	4910-01-142-4929	15434	3375182
652	54	6670-01-184-0726	03670	53711
652	55		80064	9000S6202-73125A LT2
652	56		50980	SC5280-95-CL-A01 -HR
652	57	5120-01-128-2782	15434	3375318
652	58	5120-00-499-1489	15434	ST-647
652	59		55974	QB73001
652	60		15434	3375319



## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
652	61		15434	3379260
652	62		80244	A-A-2348
652	63	5120-00-978-0805	15434	ST-598
652	64		68225	2009-13
652	65		68225	ST-1285
652	66	5120-01-145-7293	15434	ST-448
652	67		15434	3376799
652	68	5120-01-171-7755	15434	ST-1284
652	69	5180-01-175-3492	15434	3375946
652	70	4910-00-345-3708	15434	ST-257
652	71	5180-01-172-5095	15434	ST-1310
652	72	5120-01-171-7756	15434	ST-1288
652	73		37676	H660
652	74	4910-00-150-5848	15434	ST-1134
652	75	5120-01-171-7754	15434	ST-1264
652	76	4910-00-029-8784	15434	ST-1012
652	77		15434	3375784
652	78	5120-01-171-3913	15434	3375070
652	79	5120-01-171-3901	15434	ST-1283
652	80		15434	3375539
652	81		15434	3376846
652	82	5120-01-113-8078	55719	318TWMY
652	83	5120-01-087-3616	55719	AWM110CK
652	84	5120-01-046-4979	55719	GOEXM714K
652	85		68225	201294
652	86	5120-00-595-9551	79588	407
652	87	5120-01-128-2678	15434	3376663
652	88		15434	3375138
652	89	4910-01-097-6948	15434	ST-1225
652	90	4910-00-548-7984	15434	3375842
652	91	5120-01-141-5777	15434	ST-1178
652	92		15434	3375268
652	93	4910-01-165-6016	15434	3375601
652	94	5120-00-150-7486	15434	ST-763
652	95	5120-01-262-7316	15434	3822736
652	96	5120-00-999-1206	15434	ST-1229
652	97		32862	1050384
652	98		32862	1009004
652	99	4610-01-266-7531	62144	06C-OVM500-000
652	100	6630-00-531-1968	96009	19263
652	101	5120-01-092-3278	08194	2002MR
652	102		81348	GGG-W-686
652	103		50980	SC3433-90-CL-NO3
652	104	5180-00-754-0661	19204	7540661
652	105		81348	GGGP781TYPE1CLAS
652	106		58536	A-A-2411
652	107	5180-00-596-1474	50980	SC5180-90-CL-N18
652	108		80871	0003-3997-000
652	109		80871	0003-3667-000
652	110		80871	0019-1273-150
652	111		80871	2125-9806-000

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
652	112		28109	9871
652	113		80058	MK7724
652	114		59618	229P4
652	115		59618	237P4
652	116		59618	242P4
652	117		59618	230P4
652	118		62321	7492
652	119	5180-00-392-2895	80064	9000S6504-73721
652	120		50880	SC-5180-90-CL-NO
652	121		15434	ST-1324
652	122		53800	27702
652	123		50980	SC-5180-90-CL-N3
652	124		06073	1341-0354
652	125		77408	28-8627-8012
652	126		15434	3377216
652	127		15434	ST-1293
652	128	5120-00-499-1489	15434	ST-647
652	129		15434	3375044
652	130	4810-01-289-5381	15434	ST-1193
652	131	4910-01-106-0492	15434	ST-1259
652	132		15434	3/8-16
652	133		15434	7/16-4
652	134	5180-01-178-5332	15434	3375840
652	135	4910-00-238-9957	15434	ST-537
652	136		15434	3375082
652	137		15434	3375083
652	138		15434	3376256
652	139	4910-01-085-7824	15434	3375206
652	140		15434	1/2-13X11/2
652	141		15434	53376695
652	142		15434	ST-695
652	143		15434	ST-1022
652	144		15434	ST-1026
652	145	4910-01-097-6914	15434	ST-1158
652	146	3455-01-235-7469	15434	3376200
652	147		15434	3375933
652	148	4910-01-097-6971	15434	3375282
652	149	4920-00-711-9307	15434	ST-583
652	150	5120-00-104-1795	15434	ST-1179
652	151	4910-00-029-8784	15434	ST-1012
652	152	4910-01-229-9712	15434	ST-1013
652	153	4910-00-150-5843	15434	ST-1122
652	154	4910-00-150-5844	15434	ST-1124
652	155	5110-01-141-6140	15434	ST-1188
652	156	5110-01-151-4921	15434	ST-1187
652	157	4910-00-150-5797	15434	ST-633
652	158	5133-01-141-4223	15434	ST-1010
652	159		15434	ST-1244
652	160	5110-00-932-2089	15434	ST-788
652	161		15434	ST-844-01
652	162		15434	ST-844-06

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
652	163		15434	ST-1277-1
652	164	3441-00-922-6699	15434	ST-880
652	165	4910-00-981-3105	15434	ST-884
652	166		15434	3376026
652	167	4910-01-085-0766	15434	ST-1318
652	168	5180-00-916-1813	15434	ST-249
652	169	5220-00-795-3084	15434	ST-195
652	170	4910-00-150-5818	15434	ST-1053
652	171	4910-01-098-1914	15434	ST-1242
652	172	4910-00-977-7507	15434	ST-561
652	173	4910-01-146-7130	15434	ST-563
652	174		15434	3375115
652	175	5210-00-999-1209	15434	ST-560
652	176		15434	3375432
652	177	5120-01-171-3953	15434	3375016
652	178	4910-00-150-5843	15434	ST-1122
652	179	4910-00-150-5844	15434	ST-1124
652	180	5120-01-128-2676	15434	ST-1166
652	181	4910-01-161-2115	15434	ST-1173
652	182	4910-01-097-6976	15434	ST-1218
652	183	5120-00-981-3108	15434	ST-1227
652	184	5120-01-187-3625	15434	ST-1279-1
652	185	4910-01-097-6972	15434	ST-1325
652	186	5220-00-795-3084	15434	ST-195
652	187	5180-00-916-1813	15434	ST-249
652	188	4910-00-150-5797	15434	ST-633
652	189	5133-00-999-1208	15434	ST-662
652	190	5110-00-932-2089	15434	ST-788
652	191	5365-00-904-2159	15434	ST-844
652	192	4910-00-150-5810	15434	ST997
652	193	6850-01-142-7389	15434	3375253
652	194	4910-01-097-6971	15434	3375282
652	195		15434	3375432
652	196	5180-01-178-5332	15434	3375840
652	197		15434	3375939
652	198		15434	3375940
652	199	5210-01-157-2291	15434	3376050
652	200		15434	3376256
652	201	5120-01-156-4183	15434	3376326
652	202	5120-01-187-3626	15434	3376617
652	203	6685-01-232-5469	15434	3376619
652	204		15434	3376779
652	205		15434	3376795
652	206		15434	3376813
652	207		15434	3376814
652	208	5130-01-171-3909	15434	ST-685-A
652	209		15434	ST-188
652	210		15434	ST-1244
652	211	5110-00-980-7347	15434	3376464
652	212	5210-00-999-1209	15434	ST-560
652	213	4910-01-098-1914	15434	ST-1242

## CROSS-REFERENCE INDEXES

## FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
652	214	4910-01-085-7824	15434	3375206
652	215	4910-01-097-6914	15434	ST-1158
652	216	4910-01-106-0492	15434	ST-1259

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

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

**Official:**

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

**DISTRIBUTION:**

To be distributed in accordance with DA Form 12-25A, Unit, Intermediate Direct Support and Intermediate General Support Maintenance requirements for Landing Craft, Utility, LUC-1466, Type III

## The Metric System and Equivalents

### *Linear Measure*

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

### *Weights*

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

### *Liquid Measure*

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

### *Square Measure*

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

### *Cubic Measure*

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

## Approximate Conversion Factors

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

## Temperature (Exact)

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