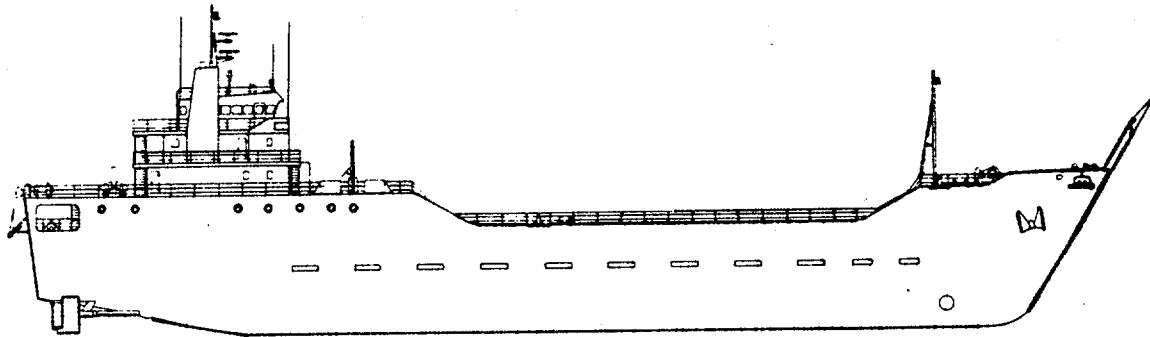


<p>TECHNICAL MANUAL</p> <p>UNIT, INTERMEDIATE DIRECT SUPPORT,</p> <p>AND INTERMEDIATE GENERAL SUPPORT</p> <p>MAINTENANCE INSTRUCTIONS INCLUDING</p> <p>REPAIR PARTS AND SPECIAL TOOLS LIST</p> <p>LOGISTICS SUPPORT</p> <p>VESSEL (LSV)</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">REFERENCES</td> <td style="text-align: right; padding: 5px;">A-1</td> </tr> <tr> <td style="padding: 5px;">MAINTENANCE ALLOCATION CHART (MAC)</td> <td style="text-align: right; padding: 5px;">B-1</td> </tr> <tr> <td style="padding: 5px;">REPAIR PARTS AND SPECIAL TOOLS LIST</td> <td style="text-align: right; padding: 5px;">C-1</td> </tr> <tr> <td style="padding: 5px;">EXPENDABLE/DURABLE SUPPLIES AND MATERIAL LIST</td> <td style="text-align: right; padding: 5px;">D-1</td> </tr> <tr> <td style="padding: 5px;">MANUFACTURED ITEMS LIST</td> <td style="text-align: right; padding: 5px;">E-1</td> </tr> <tr> <td style="padding: 5px;">TORQUE LIMITS</td> <td style="text-align: right; padding: 5px;">F-1</td> </tr> </table>	REFERENCES	A-1	MAINTENANCE ALLOCATION CHART (MAC)	B-1	REPAIR PARTS AND SPECIAL TOOLS LIST	C-1	EXPENDABLE/DURABLE SUPPLIES AND MATERIAL LIST	D-1	MANUFACTURED ITEMS LIST	E-1	TORQUE LIMITS	F-1
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NO. 2

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DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 16 June 1995

TECHNICAL MANUAL

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

**LOGISTICS SUPPORT
VESSEL (LSV)**

Current as of May 4 1995

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CHANGE
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HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 9 NOVEMBER 1992

Unit, Intermediate Direct Support, and Intermediate General Support Maintenance
Instructions Including Repair Parts and Special Tools List

LOGISTICS SUPPORT VESSEL (LSV)

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INTRODUCTION

This manual is divided into two volumes:

Volume 1, TM 55-1915-200-24&P-1 consists of Chapters 1 through 4

Volume 2, TM 55-1915-200-24&P-2 consists of Appendix A through F

The Appendixes, and Index in Volume 2 are applicable to both volumes.

TECHNICAL MANUAL
 No. 55-1915-200-24&P

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 Washington, D.C. 20 June 1988

Maintenance Manual
 LOGISTIC SUPPORT VESSEL (LSV)

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

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A-1. SCOPE

This appendix lists all forms, field manuals, technical manuals and miscellaneous publications referenced in this manual.

A-2. FORMS

Deck Department Log.....	DA Form 55-40
Engine Department Log.....	DA Form 55-44
Equipment Inspection and Maintenance Work Sheet.....	DA Form 2404
Quality Deficiency Report	SF 368
Recommended Changes to Publications and Blank Forms	DA Form 2028-2

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Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions. Including Repair Parts and Special Tools List for Logistics Support Vessel	TM 55-1915-200-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions for Main Engine, Model Number 16-645E6.....	TM 55-1915-201-24
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Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions for Generator Set Engine 250 KW, Model Number 3406-B	TM 55-1915-203-24
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Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Compressed Air System, Model Number QR-25-350.....	TM 55-1915-209-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Electro-Hydraulic Steering System.....	TM 55-1915-210-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Bow Anchor Windlass and Bow Ramp Winch System, Model Number FCWH-6.....	TM 55-1915-211-24&P
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A-4. TECHNICAL MANUALS - continued

Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Magnetic Compass.....	TM 55-1915-213-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Marine Sanitation System, Model Number RF-1500-FP-CBPN-D	TM 55-1915-214-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Fire Pump System, Model Number 344A-BF.....	TM 55-1915-215-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Bilge/Ballast Pump System, Model Number 344A-IBF/411.....	TM 55-1915-216-24&P
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Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Ship Stores Refrigeration	TM 55-1915-218-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for MK 37 MOD E Transmission Unit and Power Transfer Units, Model Number MK 37 MOD E.....	TM 55-1915-219-24&P
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A-4. TECHNICAL MANUALS - continued

Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Commissary Equipment	TM 55-1915-223-24&P
Organizational, Intermediate Direct Support and Intermediate General Support maintenance Instructions Including Repair Parts and Special Tools List for Lube Oil/Fuel Oil Purifier, Model Number MAB103B-24	TM 55-1915-224-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Fire Fighting System, Model Number HALON 1301.....	TM 55-1915-225-24&P

A-5. MISCELLANEOUS PUBLICATIONS

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Lubrication Order for Logistics Support Vessel (LSV).....	LO 55-1915-200-12
The Army Maintenance Management System (TAMMS).....	DA Pam 738-750

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Bow Thruster	TM 55-1915-206-24
Bow Thruster	TM 55-1915-206-24&P
Water Purification System	TM 55-1915-207-24&P
Environmental Control System	TM 55-1915-208-24&P
Compressed Air System	TM 55-1915-209-24&P
Steering System	TM 55-1915-210-24&P
Bow Anchor Windlass and Bow Ramp Winch System.....	TM 55-1915-211-24&P
Stern Anchor Winch and Stern Ramp Winch System.....	TM 55-1915-212-24&P
Magnetic Compass	TM 55-1915-213-24&P
Marine Sanitation System	TM 55-1915-214-24&P
Fire Pump System	TM 55-1915-215-24&P
Bilge/Ballast Pump System.....	TM 55-1915-216-24&P
Gyro Compass.....	TM 55-1915-217-24&P
Ships Stores Refrigeration	TM 55-1915-218-24&P
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Unit and Power Transfer Unit Gyropilot, SRP. 680.....	TM 55-1915-220-24&P
Compass Repeater	TM 55-1915-221-24&P
Contralised Control and Monitoring System	TM 55-1915-222-24&P
Commissary Equipment.....	TM 55-1915-223-24&P
Lubrication Oil/Fuel Oil Purifier.....	TM 55-1915-224-24&P
Fire Fighting System.....	TM 55-1915-225-24&P

APPENDIX B
MAINTENANCE ALLOCATION CHART

SECTION 1

INTRODUCTION

B-1. General

a. This section provides a general explanation of all maintenance and repair functions authorized at various maintenance categories.

b. The Maintenance Allocation Chart (MAC) in section II designates overall authority and responsibility for the performance of maintenance functions on the identified end item or component. The application of the maintenance functions to the end item or component will be consistent with the capacities and capabilities of the designated maintenance categories.

c. Section III lists the tools and test equipment (both special tools and common tool sets) required for each maintenance function as referenced from section II.

d. Section IV contains supplemental instructions and explanatory notes for a particular maintenance function.

B-2. Maintenance functions. Maintenance functions will be limited to and defined as follows: (except for ammunition MAC)

a. Inspect. To determine the serviceability of an item by comparing its physical, mechanical, and/or electrical characteristics with established standards through examination (e.g., by sight, sound, or feel).

b. Test. To verify serviceability by measuring the mechanical, pneumatic, hydraulic, or electrical characteristics of an item and comparing those characteristics with prescribed standards.

d. Adjust. To maintain or regulate, within prescribed limits, by bringing into proper or exact position, or by setting the operating characteristics to specified parameters.

e. Aline. To adjust specified variable elements of an item to bring about optimum or desired performance.

f. Calibrate. To determine and cause corrections to be made or to be adjusted on instrument or test, measuring, and diagnostic equipments used in precision measurement. Consists of comparisons of two instruments, one of which is a certified standard of known accuracy, to detect and adjust any discrepancy in the accuracy of the instrument being compared.

g. Remove/Install. To remove and install the same item when required to perform service or other maintenance functions. Install may be the act of emplacing, seating, or fixing into position a spare, repair part, or module (component or assembly) in a manner to allow the proper functioning of an equipment or system.

h. Replace. To remove an unserviceable item and install a serviceable counterpart in its place. "Replace" is authorized by the MAC and is shown as the 3d position code of the SMR code.

i. Repair. The application of maintenance services, including fault location/troubleshooting, removal/installation, and disassembly/assembly procedures, and maintenance actions to identify troubles and restore serviceability to an item by correcting specific damage, fault, malfunction, or failure in a part, subassembly, module (component or assembly), end item, or system.

j. Overhaul. That maintenance effort (service/action) prescribed to restore an item to a completely serviceable/operational condition as required by maintenance standards in appropriate technical publications (i.e., DMWR). Overhaul is normally the highest degree of maintenance performed by the Army. Overhaul does not normally return an item to like new condition.

k. Rebuild. Consists of those services/actions necessary for the restoration of unserviceable equipment to a like new condition in accordance with original manufacturing standards. Rebuild is the highest degree of materiel maintenance applied to Army equipment. The rebuild operation includes the act of returning to zero those age measurements (hours/miles, etc.) considered in classifying Army equipment/components.

B-3. Explanation of Columns in the MAC, Section II.

a. Column 1, Group Number. Column 1 lists functional group code numbers, the purpose of which is to identify maintenance significant components, assemblies, subassemblies, and modules with the next higher assembly. End item group number shall be "00".

b. Column 2, Component/Assembly. Column 2 contains the names of components, assemblies, subassemblies, and modules for which maintenance is authorized.

c. Column 3, Maintenance Function. Column 3 lists the functions to be performed on the item listed in Column 2. (For detailed explanation of these functions, see paragraph B-2).

d. Column 4, Maintenance Category. Column 4 specifies, by the listing of a work time figure in the appropriate subcolumn(s), the category of maintenance authorized to perform the function listed in Column 3. This figure represents the active time required to perform that maintenance function at the indicated category of maintenance. If the number or complexity of the tasks within the listed maintenance function vary at different maintenance categories, appropriate work time figures will be shown for each category. The work time figure represents the average time required to restore an item (assembly, subassembly, component, module, end item, or system) to a serviceable condition under typical field operating conditions. This time includes preparation time, and quality assurance/quality control time in addition to the time required to perform the specific tasks identified for the maintenance functions authorized in the maintenance allocation chart. The symbol designations for the various maintenance categories are as follows:

C.....	Operator or crew
O.....	Organizational maintenance
F.....	Direct Support Maintenance
H.....	General Support Maintenance

e. Column 5, Tools and Equipment. Column 5 specifies, by code, those common tool sets (not individual tools) and special tools, TMDE, and support equipment required to perform the designated function.

f. Column 6, Remarks. This column shall, when applicable, contain a letter code, in alphabetical order, which shall be keyed to the remarks contained in Section IV.

B-4. Explanation of Columns in Tool and Test Equipment Requirements, Section III.

a. Column 1, Reference Code. The tool and test equipment reference code correlates with a code used in the MAC, Section II, Column 5.

b. Column 2, Maintenance Category. The lowest category of maintenance authorized to use the tool or test equipment.

c. Column 3, Nomenclature. Name or identification of the tool or test equipment.

d. Column 4, National Stock Number. The National stock number of the tool or test equipment.

e. Column 5, Tool Number. The manufacturer's part number.

B-5. Explanation of Columns in Remarks, Section IV.

a. Column 1, Reference Code. The code recorded in column 6, Section II.

b. Column 2, Remarks. This column lists information pertinent to the maintenance function being performed as indicated in the MAC, Section II.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
01	Engine, Main Assy 16-645E6		*See TM	55-191	5-201-24				
02	Reverse Reduction Gearbox Wav 630-2240		*See TM	55-191	5-202-24&P				
03	Generator Set Engine 3406-B		*See TM	55-191	5-203-24				
04	DITA Emergency Generator Engine Set 3304-B		*See TM	55-191	5-204-24				
05	DITA Bow Thruster Engine Set 3306-B		*See TM	55-191	5-205-24				
06	Bow Thruster S-152-L		*See TM	55-1915-206-24&P					
07	Water Purification System		*See TM	55-191	5-207-24&P				
08	Environment Control System		*See TM	55-1915-208-24&P					
09	Compressed Air System		*See TM	55-191	5-209-24&P				
10	Electro-Hydraulic System		*See TM	55-1915-210-24&P					
11	Centralized Control and Monitoring System		*See TM	55-1915-222-24&P					
12	Stern Anchor Winch and Stern Ramp Winch System		*See TM	55-1915-212-24&P					

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
13	Bow Anchor Windlass and Bow Ramp Winch				*See TM 55-1915-211-248P				
14	Marine Sanitation System				*See TM 55-1915-214-248P				
15	Fire Pumps System AURORA Model 344A-B F				*See TM 55-1915-215-24&P				
16	Bilge/Ballast Pump System				*See TM 55-1915-216-48P				
17	Gyro Compass, MK 27, MOD 1 Equipment				*See TM 55-1915-217-24&P				
18	Magnetic Compass				*See TM 55-1915-213-24&P				
19	MK 37 MOD E				*See TM 55-1915-219-24&P				
20	Gyropilot, SRP-680				*See TM 55-1915-220-24&P				
21	Compass Repeater				*See TM 55-1915-221-24&P				
22	Commissary Equipment				*See TM 55-1919-223-24&P				
23	Lube Oil/Fuel Oil Purifier				*See TM 55-1915-224-24&P				
24	Fire Fighting System				*See TM 55-1915-225-24&P				

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: HULL AND OUTFITTING

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
25	Hull and outfitting	Inspect	29.1		3.0				
		Service	22.0	4.0					
		Test	36.0	1.0	2.0				
		Adjust	5.0						
		Replace	11.0	8.0		236.9	X		
		Repair	87.2	1.0		105.0	X		
		Overhaul					X		

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: MACHINE SHOP EQUIPMENT									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2501	Machine Shop	Inspect	1.4						1,2,3, 4
	Equipment	Service	3.1						1,2,3, 4
		Replace					X		X
		Repair	2.5			2.0	X		1,2,3, 4
250101	Arc Welder	Inspect	0.2						1,2 L
	Idealarc	Service	0.5						1,2 A
	R3R-400	Replace					X		X K
		Repair	0.5				X		1,2 B
250102	Drill Press	Inspect	0.2						1,2 L
	OR-2501 F	Service	0.5						1,2 C
		Replace					X		X K
		Repair	0.5				X		1,2 D,K
250103	Lathe 1336PBD	Inspect	0.3						1,2,3 L
		Service	0.8						1,2,3 E
		Replace					X		X K
		Repair					X		X K
250104	Bench Grinder	Inspect	0.2						1,2,4 L
	JBG-6A	Service	0.5						1,2,4 F
		Replace					X		X K
		Repair	0.5				X		1,2,4 G
250105	Air Compressor	Inspect	0.3						1,2 L
	HR10-8	Service	0.5						1,2 H
		Replace					X		X K
		Repair	0.5				X		1,2 I,K

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: MACHINE SHOP EQUIPMENT (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
25010501	Compressor Pump R-30B	Inspect	0.2					1,2	L
		Service	0.5					1,2	H
		Replace					X	X	K
		Repair	0.4				X	1,2	M,K
25010502	Motor, AC P4685A	Replace					X	X	K
		Repair					X	X	K
250106	Wet/Dry Vacuum Commercial 9 HT 17985N	Inspect	0.2					1,2	L
		Service	0.3					1,2	J
		Replace					X	X	K
		Repair					X	X	K

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
MACHINE SHOP EQUIPMENT**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C,H	Tool Kit, Electrician	5180-00-391-1087	
3	C,H	Wrench	10-0362-00	
4	C,H	Dresser, Grinder Wheel	WD-12	

**SECTION IV REMARKS
FOR
MACHINE SHOP EQUIPMENT**

REFERENCE CODE	REMARKS
A	Clean out the Welder weekly.
B	Repair at C-level is the replacement of controllers, switches, diodes, resistors and motor. For major repair the unit should be returned to the factory.
C	Service: Pull Quill down to maximum depth and oil moderately once every 3 months. Oil slide bars lightly every 2 months. Grease bracket if cranking becomes difficult. After using the machine, you have to clean it completely and lubricate all sliding and moving parts.
D	Repair at C-level is to replace the motor. Total repair will be determined by government.
E	Service: Headstock-Maintain oil level. If oil is filled over the H-mark the oil level will not be visible in sight gauge. This could cause another operator to add even more oil. Quick Change Gear Box-Remove cover, put oil in "Dimples". Oil drips down on shafts and gears. Oil daily. Change Gears-There are grease fittings on the outside ends of the three idler gear shafts and the intermediate gear shaft. Service these fittings weekly. Also, keep a light coating of grease on the exposed teeth of the change gears. Tailstock-Lubricate daily. Half Nut And Worm Gear-Lubricate twice a month.
F	Service: Keep wheels sharp, clean, flat, porous, and balanced by dressing them down as needed.
G	Repair at C-level is to replace Elec. Cable.
H	Service: Weekly clean filter and clean compressor monthly check oil level and belts. Every 3 months, change oil.
I	Repair at C-level is to replace valves, gaskets, switches, gauges, and v-belts.
J	Service: Clean cartridge filter when needed.

**SECTION IV REMARKS
FOR
MACHINE SHOP EQUIPMENT**

REFERENCE CODE	REMARKS
K	Disposition of replace or repair will be determined by the government.
L	Visually inspect for proper operation.
M	Repair at C-level is to replace valve set w/gaskets part number Z-104.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: PIPING SYSTEMS

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2502	Piping, Systems	Inspect	14.1						
		Service	11.2	2.0			X		
		Adjust	1.4						
		Replace	1.0	7.0		12.5	X		
		Repair	15.0	1.0		17.0	X		

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: BILGE BALLAST FIRE PIPING SYSTEM									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250201	Bilge Ballast	Inspect	1.8					1	
	Fire Piping P-1	Service	2.9					1	
		Replace				7.5		1	
		Repair	4.1			12.0		1	H
25020101	Valve Butterfly	Inspect	0.3					1	A
	Gear Operated 12-ILA-222-TTG-30D	Service	0.5					1	K
		Replace					X	1	
		Repair	0.8				X	1,3	C, F
25020102	Valve Angle Globe	Inspect	0.3					1	A
	401D1562-10	Service	0.5					1,2	B
		Replace				1.5		1	J
		Repair	0.8				X	1,3	C,F
25020103	Valve, Butterfly	Inspect	0.3					1	A
	Gear Operated 12352-5114319-101N	Service	0.5					1	B
		Replace				1.5		1	
		Repair				2.0		1	
25020104	Strainer Simplex	Inspect	0.3					1	A
	Model 72-101N#	Service	0.9					1	D
		Replace				1.0		1	
		Repair	0.9			2.0		1	E,G,F
25020105	Valve Gate Flanged	Inspect	0.3					1	A
	1522-81N	Service	0.5					1,2	B
		Replace				1.0		1	I
		Repair	0.8				X	1,3	C, F
25020106	Valve, Swing Chk	Inspect	0.3					1	A
	1572-C-81N	Replace				1.0		1	
		Repair				2.0		1	L

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
BILGE BALLAST FIRE PIPING SYSTEM**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C	Gun, Grease, Hand 160Z Cap	4930-00-253-2478	
3	C	Extractor Stuffing Box and Pump Packing	5120-00-223-9556 5120-00-223-9557 5120-00-247-2896	

**SECTION IV REMARKS
FOR
BILGE BALLAST FIRE PIPING SYSTEM**

REFERENCE CODE	REMARKS
A	Visual inspection for leaks and proper operations.
B	Lube the stem, on gate, and globe valves. Clean all foreign matter found in pump.
C	Repair at C level consists of repacking valves.
D	Service is to clean strainer basket.
E	Repair at H level is to replace worn strainer basket.
F	Disposition of repair to be determined by Government.
G	Repair at C level is to replace Buna-N O-ring.
H	Repair at C level includes the replacement of small valves SMR coded PACZZ.
I	When valve 1522 is beyond economical repair, replace it with a Stockham 15-OF.
J	When valve 1562 is beyond economical repair, replace it with Stockham G-512 IBBM.
K	Service is to tighten bolts on all valves for leaks.
L	Repair at H level is to replace seat, disc, gasket.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250202	Potable and Sanitary System	Inspect	3.6					1	
		Service	3.0					1,3	
		Adjust	0.5					1	
		Replace				1.0			
		Repair	2.0					1,2,4	J
25020201	Water, Heater, Electric 81V-80D	Inspect	0.9					1	A,B
		Service	0.5				X	1,2	C,D
		Replace				1.0		1,2	
		Repair					X	X	F
25020202	Pump, Fresh Water HCM-150-23	Inspect	0.9					1	A
		Adjust	0.5					1	E
		Replace	1.5					1	G
25020203	Motor, Fresh Water P/N 11708A, Motor	Inspect	0.9					1	A
		Replace	0.9					1,2	H
25020204	Strainer, Simplex Model 72#-1-IN	Inspect	0.3					1	
		Service	0.5					1	I
		Repair	0.3					1	K
25020205	Strainer, Simplex Model 72#-1-1/4-IN	Inspect	0.3					1	
		Service	0.5					1	I
		Repair	0.3					1	K

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
PORTABLE AND SANITARY WATER TREATMENT SYSTEM**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C,H	Tool Kit, Electrician	5180-00-391-1087	
3	C	Gun Grease, Hand 16 oz Cap	4930-00-253-2478	
4	H	Extractors Stuffing Box and Pump Packing	5120-00-223-9556 5120-00-223-9557 5120-00-247-2896	

**SECTION IV REMARKS
FOR
PORTABLE AND SANITARY WATER TREATMENT SYSTEM
REFERENCE REMARKS**

CODE	
A	Visual inspection for leaks proper operations.
B	Visual inspection of anode rod monthly.
C	Service is to clean heating element to be performed by manufacturer.
D	Service at C level to drain a few quarts of water from tank every month.
E	Adjust setting on pressure regulating valve
F	Disposition of repair will be determined by Government.
G	Replace with spare pump.
H	Replace at C is to replace motor 11708A.
I	Service at C level is to clean strainer screen.
J	Repair at C level includes replacement of small throwaway valves and H-32 hot water circulating pump coded PACZZ.
K	Repair at C level is to replace gasket O-rings as required.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250203	Fuel Oil Transfer and Service Piping System P-4	Inspect	1.5					1	
		Service	1.1					1	
		Replace		2.0		1.0		1	G
		Repair	1.0					1	E
25020301	Pump Fuel Oil H L4195	Inspect	0.6					1	B
		Service	0.3					1	F
		Replace		1.0				1	A
25020302	Motor Fuel Oil 184TTDR7076DEL	Inspect	0.3					1	B
		Service	0.5					1	F
		Replace	1.0					1,2	A
25020303	Filter, Separator Racor, 900MA	Inspect	0.6					1	B
		Service	0.6					1	C
		Replace				1.0		1	D

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
FUEL OIL TRANSFER AND SERVICE PIPING**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,O,H	Tool Kit, General Mechanics	5180-00-629-9783	
2	C,O,H	Tool Kit, Electrician	5180-00-391-1087	

**SECTION IV REMARKS
FOR
FUEL OIL TRANSFER AND SERVICE PIPING**

REFERENCE CODE	REMARKS
A	Replacement with on board spare pump and motor.
B	Visual inspection of fuel oil system.
C	Replace fuel filter element pin 2020.
D	Replace total unit at H level.
E	Repair at C level includes replacement of small throwaway valves SMR coded PACZZ.
F	Service clean with a rag.
G	Replacement at O and H level are reflected in sub group below.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250204	Compressed Air	Inspect	0.6					1	
	Piping Sys	Service	0.5					1	A
		Adjust	0.9					1	B
		Repair	0.9					1	C

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
COMPRESSED AIR PIPING**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C	Tool Kit, General Mechanics	5180-00-699-5273	

**SECTION IV REMARKS
FOR
COMPRESSED AIR PIPING**

REFERENCE CODE	REMARKS
A	Clean screen in Y type strainer.
B	Adjust pressure settings on safety relief and pressure regulating valve.
C	Repair is to replace of pressure regulating valve 1504-275-BJ.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250205	Lube Oil Piping	Inspect	2.7					1	
	System P-9	Service	1.4	1.0				1,2	
		Replace		2.0		3.0		1,2	
	Repair	1.0				2.0		H	
25020501	Heater Immersion	Inspect	0.9					1	A
	8344882	Service		1.0				1,2	B
		Replace				1.0		1,2	C
		Repair		1.0			X	X	E,I
25020502	Filter, Lube Oil	Inspect	0.3					1	A
	8330094	Service	0.9					1	D
		Replace	1.0					1	
25020503	Pump and Motor	Inspect	0.6					1	A
	Circulating Water	Replace	1.0					1	
	9507511	Repair					X	X	E
25020504	Pump Lube Oil	Inspect	0.6					1	A
	HL4195	Service	0.5					1	F
		Replace		1.0				1	G
2502050401	Motor Lube Oil	Inspect	0.3					1	A
	184TTDR7076DEL	Service						1	F
		Replace		1.0				1	G

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
LUBE OIL PIPING**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,O,H	Tool Kit, General Mechanics	5180-00-629-9783	
2	C,O,H	Tool Kit, Electrician	5180-00-391-1087	

**SECTION IV REMARKS
FOR
MAIN PROPELLER SHAFT AND BRAKE**

REFERENCE CODE	REMARKS
A	Visual inspection of lube oil system for leaks and proper operation.
B	Disassemble and replace heating element. when required
C	Replace at H-level is to replace heater immersion.
D	Service by replacement of filter element when indicated by pressure gage.
E	Disposition of repair will be determined by Government.
F	Service is to clean pump and motor with a rag.
G	Replace with on board spare pump and motor HL4195 and 184TTDR7076DEL.
H	Repair at C level includes replacement of small throwaway valves SMR coded PACZZ.
I	Repair at O level is to replace element and gaskets.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250206	Dirty Oil, Oily Bilge Piping, P-10	Inspect	0.9					1	
		Service	0.5					1	
		Replace		2.0				1	
		Repair	1.0					1	E
25020601	Pump Sludge HL 4195	Inspect	0.6					1	A
		Service	0.5					1	B
		Replace		1.0				1	D
25020602	Motor Sludge 184TTDR7076DEL	Inspect	0.3					1	A
		Service	0.5					1	B
		Replace		1.0					C

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
DIRTY OIL/OILY BILGE PIPING**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,O	Tool Kit, General Mechanics	5180-00-629-9783	
2	C,O	Tool Kit, Electrician	5180-00-391-1087	

**SECTION IV REMARKS
FOR
DIRTY OIL/OILY BILGE PIPING**

REFERENCE CODE	REMARKS
A	Visually inspect sludge system for leaks and proper operation.
B	Service to clean pump and motor with a rag.
C	Repair by replacement of motor 184TTDR7076DEL.
D	Repair by replacement of pump HL4195.
E	Repair at C level includes replacement of small throwaway valves SMR coded PACZZ.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250207	Chill Water Piping System DWG P-11	Inspect	0.9					1	A
		Repair	1.0					1	B

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
WINDOWS AND AIR PORTS**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C	Tool Kit, General Mechanics	5180-00-699-5273	

**SECTION IV REMARKS
FOR
MAIN PROPELLER SHAFT AND BRAKE**

REFERENCE CODE	REMARKS
A	Visually inspect for leaks and proper operations.
B	Repair at C level includes replacement of small throwaway valves SMR coded PACZZ.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250208	Stern Tube Lubricating Piping System	Inspect	0.3					1	
		Service	0.9					1	
		Replace	1.0					1	
		Repair	2.0					1	D
25020801	Pump and Motor Set, 93004-2610	Inspect	0.3					1,2	A
		Service	0.9					1,2	B
		Replace	1.0					1,2	C

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
STERN TUBE LUBRICATING PIPING**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C,H	Tool Kit, Electrician	5180-00-391-1087	
3	H	Extractor Stuffing Box and Pump Packing	5120-00-223-9557 5120-00-223-9556 5120-00-247-2896	

**SECTION IV REMARKS
FOR
STERN TUBE LUBRICATING PIPING**

REFERENCE CODE	REMARKS
A	Visual inspection for leaks and proper operations.
B	Grease the motor bearings front and back.
C	Replace with spare pump and motor, 93004-2610.
D	Repair at C level includes replacement of small throwaway valves SMR coded PACZZ.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: ENGINE COOLING PIPING SYSTEM

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250209	Engine Cooling	Inspect	1.8					1	
	Piping System P-12	Service	0.9	1.0					
		Replace	1.0						
		Repair	2.0	1.0		3.0	X	1,2	E,H
25020901	Pump Cooling	Inspect	0.6					1	A
	Water Gear SMP-2000-56C	Service	0.9					1	B
		Replace	1.0					1	
		Repair	1.0				X	1	C,E
25020902	Motor, Cooling	Inspect	0.5					2	A
	Water, Gear Pin 0743	Replace	1.0					1,2	D
		Repair					X	X	E
25020903	Heater Exchanger HF-10-04-DY-1 P-CNT	Inspect	0.3					1	A
		Service	1.0					1	F
		Replace	1.0					1	
		Repair					X	X	E
25020904	Thermostat Valve 8394263	Inspect	0.3					1	A
		Replace	1.0					1	
		Repair	1.0					1	G

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
WINDOWS AND AIR PORTS**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,O,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C,O,H	Tool Kit, Electrician	5180-00-391-1087	

**SECTION IV REMARKS
FOR
MAIN PROPELLER SHAFT AND BRAKE**

REFERENCE CODE	REMARKS
A	Visual inspection for leaks and proper operations.
B	Service periodically. Dismantle all internal parts. Clean all foreign matter found in pump.
C	Repair at O level is to replace worn O-rings, gaskets, impeller, and stubshaft.
D	Replace at O level with spare motor.
E	Disposition of repair will be determined by Government.
F	Service at O level. Clean and rod the tube bundles.
G	Repair at C level is to replace element assembly and gasket housing.
H	Repair at C level is to replace small throwaway valves SMR coded PACZZ.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: ENGINE COOLING PIPING SYSTEM									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2503	Doors, Hatches and Scuttle	Inspect	2.4					1	
		Test	1.5					1	
		Service	1.3	1.0				1	B,C
		Adjust	2.7					1	
		Repair	2.0			3.0	X	1	D
250301	HYD Watertight Door D-WK-492-A43	Inspect	0.9					1	A
		Service		1.0				1	B
		Adjust	0.9					1	C
		Replace					X	1	
		Repair					X	1	
25030101	HYD Cylinder Assembly P/N-4	Inspect	0.3					1	A
		Replace					X		
		Repair	1.0				X	1,2	D
25030102	Pump Hand Remote PN-5	Inspect	0.3					1	A
		Replace					X		
		Repair	1.0				X		G
25030103	Pump Hand Local PN-6	Inspect	0.3					1	A
		Replace					X		
		Repair	1.0				X		E
250302	Hatches 30" x 30" W.T.	Inspect	0.3					1	I
		Test	0.5					1	F
		Service	0.7					1	G
		Adjust	0.9					1	H
		Replace					X	X	J
		Repair					X	X	J
		B-40							

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: ENGINE COOLING PIPING SYSTEM

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250303	Door, WT, Dog 103-1	Inspect	0.3					1	1
		Test	0.5					1	F
		Service	0.6					1	G
		Replace					X	X	J
		Repair					X	X	J

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
WINDOWS AND AIR PORTS**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,O,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C	Tru-Arc Pliers		5000-287

**SECTION IV REMARKS
FOR
MAIN PROPELLER SHAFT AND BRAKE**

REFERENCE CODE	REMARKS
A	Visual inspection for serviceability.
B	Service at O level check level of oil in expansion tank monthly.
C	Adjust at C level per watertight door TM.
D	Repair at C level is to replace, cup leather, O-rings, packing.
E	Repair at C level to local and remote hand pump, replace seal gasket and O-ring.
F	Chalk test at C level for air tight and watertight integrity (quarterly) integrity. (quarterly)
G	Lubricate zert fittings on the dogs monthly.
H	Adjust at C level to the dogs after chalk test so neoprene gasket set flush on door. (indentation) greater than 1/8" inch. Inspect quarterly faulty rubber gaskets on door hatches. scuttles.
J	Disposition to be determined by Government.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: ENGINE COOLING PIPING SYSTEM

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2504	Windows and Air Ports	Inspect	0.2						
		Service	1.0						
		Test	0.1						
		Repair	0.5			1.0			
250401	Windshield Wiper	Inspect	0.1						
		Service	0.3						A
		Test	0.1						B
		Repair	0.5					1	C
250402	Window/Air Port	Inspect	0.1						
		Service	0.2						D, F
		Repair				1.0		1	E

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
WINDOWS AND AIR PORTS**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C	Tool Kit, General Mechanics	5180-00-699-5273	

**SECTION IV REMARKS
FOR
WINDOWS AND AIR PORTS**

REFERENCE CODE	REMARKS
A	Service consists of lubricating a minimum of twice per year with recommended lubricant Sprague wiper lube Y-143.
B	Testing consists of operating wiper for about thirty seconds during pre-op checks.
C	Repair at "C" level consists of replacing wiper blade, motor, arm, control valve, shaft, and bearing.
D	Service consists of cleaning as required with a nonabrasive cleaner.
E	Repair at H level consists of replacing glass and screen.
F	Service would consist of lubricating grove pin and screw.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: SIGMA OILY WATER SEPARATOR

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2505	Oily Water Separator SI-IT-OWS	Inspect	0.5					1	
		Service	1.0					1.2	A
		Replace				1.0		1.2	B
		Repair	1.0				X	X	C,D

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
SIGMA OILY WATER SEPARATOR**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanic	5180-00-699-5273	
2	C,H	Tool Kit, Electrician	5180-00-391-1087	

**SECTION IV REMARKS
FOR
SIGMA OILY WATER SEPARATOR**

REFERENCE CODE	REMARKS
A	Service polypropylene beads in coalescer box by a manual backflush weekly.
B	Replace of complete oily water separator.
C	Repair at C level is to replace motor 34-5925-1631 pump 2320102 fuses, bulbs, 120#PSB valves, and gauges.
D	Return to MFR for major repair.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: ELECTRICAL SYSTEM									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2506	Power and Lighting System	Inspect	5.2						
		Test	32.0					1,2	
		Service	11.1					1	
		Replace	10.0				190.0	1	
		Repair	76.2				71.0	1	
250601	Main Ship Service Switchboard	Inspect	0.2						
		Test	0.5					1,2	A
		Replace					11.5	1	
		Repair	8.3				16.5	1	B
250602	Ship Service Emergency Generator Switchboard	Inspect	0.1						
		Test	0.4					1,2	A
		Replace					8.0	1	
		Repair	4.5				10.0	1	B
250603	Motor Control Center	Inspect	0.5						
		Test	0.6					1,2	A
		Service	6.0					1	G
		Replace					15.0	1	
		Repair	9.0				20.0	1	C
250604	Auxiliary Panel Boards	Inspect	1.0						
		Test	5.1					1,2	A
		Replace					25.0	1	
		Repair	13.6					1	D
250605	Auxiliary Motor Controllers	Inspect	0.5						
		Test	3.4					1,2	A
		Service	5.1					1	G
		Replace	10.0					1	
		Repair	6.8				14.0	1	E

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: ELECTRICAL SYSTEM (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250606	Switches and Pushbutton Stations with Indicating Lights	Inspect	0.3						
		Test	1.0					1,2	A
		Replace				5.5		1	
		Repair	2.0					1	H
250607	Fluorescent and Incandescent Lights	Inspect	2.0						
		Test	20.0					1,2	A
		Replace				120.0		1	
		Repair	30.0					1	F
250608	Flood Lights	Inspect	0.6						
		Test	1.0					1,2	A
		Replace				5.0		1	
		Repair	2.0					1	F

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
ELECTRICAL SYSTEM**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, Electrical	5180-00-391-1087	
2	C	Multimeter	6625-01-139-2512	

**SECTION IV REMARKS
FOR
ELECTRICAL SYSTEM**

REFERENCE CODE	REMARKS
A	Go-No Go Electrical Test.
B	Repair at C level consists of removal and replacement of meters, lenses, bulbs, switches, lamps, circuit breakers, fuses, and relays.
C	Repair at C level consists of removal and replacement of fuses, bulbs, lamps, lenses, and motor controllers.
D	Repair at C level consists of removal and replacement of circuit breakers.
E	C level repair involves removal and replacement of fuses, bulbs, lamps, and lenses.
F	C level repair involves removal and replacement of bulbs.
G	Periodically inspect and clean the contactors inside motor controllers.
H	C level repair involves removal and replacement of bulbs lenses and switches.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: MAIN PROPELLER SHAFT AND BRAKE									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2507	Propeller Shaft PC.1	Inspect	0.5					1	A,C
		Service	1.0					1	D
		Replace					X	X	B,F
		Repair	2.0				X	1	F,E
250701	Shaft Brake Part No. 1678-3-24-WAV2240	Inspect	0.5					1	C
		Service	1.0					1	D
		Replace					X	X	F
		Repair	2.0				X	1	E,F

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
MAIN PROPELLER SHAFT AND BRAKE 2512**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C	Tool Kit, General Mechanics	5180-00-699-5273	

**SECTION IV REMARKS
FOR
MAIN PROPELLER SHAFT AND BRAKE**

REFERENCE CODE	REMARKS
A	Visually inspect for shaft straightness or structural cracks.
B	After removal of propeller, rudders, stuffing box, companion coupling, shaft can then be removed. Care should be used to prevent shaft bending. Adequate support must be provided.
C	Visually inspect for obvious defects on the brake drum surface such as grooves or worn areas.
D	Clean the friction linings as needed.
E	Repair at C-level is to replace brake shoe assembly and quick release valves by use of appropriate tools and technical data.
F	Disposition of repair and replace will be determined by Government.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: NAVIGATION LIGHTING SYSTEM									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2508	Navigation Lighting System	Inspect	1.3						
		Test	1.6					2,3,4	
		Service	0.4					1,2	
		Replace				7.4		1,2	
		Repair	4.4			7.5	X	1,2	
250801	Navigation Light Panel	Inspect	0.2						
		Test	0.3					2,4	A
		Replace				1.5		1,2	
		Repair	0.3			2.0		1,2	C
250802	Port Side Light	Inspect	0.1						
		Test	0.1					2,4	A
		Replace				0.5		1,2	
		Repair	0.3					1,2	B
250803	Starboard Side Light	Inspect	0.1						
		Test	0.1					2,4	A
		Replace				0.5		1,2	
		Repair	0.3					1,2	B
250804	Mast Head Lights	Inspect	0.1						
		Test	0.1					2,4	A
		Replace				0.5		1,2	
		Repair	0.3			0.3		1,2	B,K
250805	Stern Light	Inspect	0.1						
		Test	0.1					2,4	A
		Replace				0.5		1,2	
		Repair	0.3					1,2	B

SECTION II MAINTENANCE ALLOCATION CHART										
NOMENCLATURE OF END ITEMS: NAVIGATION LIGHTING SYSTEM (Continued)										
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS	
			UNIT		INTERMEDIATE		DEPOT			
			C	O	F	H	D			
250806	Anchor Lights	Inspect	0.1							
		Test	0.1					2,4	A	
		Replace		0.5					1,2	
		Repair	0.3						1,2	B
250807	Not-Under Command Lights	Inspect	0.1							
		Test	0.1					2,4	A	
		Replace				0.5			1,2	
		Repair	0.3						1,2	B
250808	Blinker Lights Yardarm	Inspect	0.1							
		Test	0.1					2,4	A	
		Replace				0.5			1,2	
		Repair	0.3					X	1,2	B,L
250809	Search Lights	Inspect	0.2							
		Test	0.3					2,3,4	D	
		Service	0.2					1,2	E, F	
		Replace				1.4			1,2	
		Repair	1.0				2.5		1,2	1
250810	1000 Watt Xenon Power Supply for Searchlight	Inspect	0.2							
		Test	0.3					2,4	A	
		Service	0.2					1	G	
		Adjust	0.2					1,2,4	H	
		Replace				1.0			1,2	
Repair	1.0				2.5		1,2	J		

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
NAVIGATION LIGHTING SYSTEM**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanic	5180-00-699-5273	
2	C,H	Tool Kit, Electrician	5180-00-391-1087	
3	C	Test Rod	9779	
4	C	Multimeter	5525-01-139-2512	
5	C	Lamp Wrench	9781	

**SECTION IV REMARKS
FOR
NAVIGATION LIGHTING SYSTEM**

REFERENCE CODE	REMARKS
A	Go-No Go electrical test.
B	Repair consists of removal and replacement of bulbs, lenses, gaskets, sockets, and O-rings.
C	C level repair consists of removal and replacement of circuit cards, switches, and fuses.
D	Test polarity before installing lamp for initial use, using procedures outlined in the technical manual.
E	Periodically read elapsed time meter to determine if lamp needs replacing. Lamp should be replaced when 1500-1600 hours of time have elapsed.
F	Every 6 months apply waterproof, wide temperature range grease to grease fittings.
G	Remove dust, fuzz and other accumulation from rectifier assembly every 4 to 5 months.
H	Adjust lamp current to meet specifications 42-45 amps.
I	C level repair consists of removal and replacement of gaskets, capacitors, lamps, thermostats, motors, rectifiers, and switches.
J	Repair at C level involves removal and replacement of gauges, capacitors, switches, rectifiers, motors, transformers, and fuses.
K	Crain service required for maintenance to be performed on forward mast head light.
L	Disposition of repair will be determined by the Government.

SECTION II MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: WORK BOAT/LIFERAFT									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2509	Rescue Work Boat/ Liferaft	Inspect	2.8		1.0				
		Service	2.9		1.0				
		Test	0.3		2.0				
		Replace				1.0			
		Repair	0.6			2.0			
250901	Rescue/Work Boat Mark III G.R.	Inspect	0.5						A
		Service	1.0						B
		Test			1.0				C
		Replace					X	X	D
		Repair	0.3				X	X	E, L
250902	Motor Outboard Model No. E30RLCCE	Inspect	0.2					1	F
		Service	0.3					1	G
		Test	0.3					1	H
		Replace					X	X	D
		Repair	0.3				X	X	I, L
250903	Liferaft MC MK3A	Inspect	0.5		1.0				A
		Service			1.0				B
		Test			1.0				C
		Replace					X	X	D
		Repair					X	X	L

SECTION . MAINTENANCE ALLOCATION CHART									
NOMENCLATURE OF END ITEMS: WORK BOAT/LIFERAFT (Continued)									
(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
250904	Winch, Electric	Inspect	0.4						J
	Model 12-15-RMO	Service	0.5						K
	Replace						X	X	D
	Repair				1.0			1,2	
250904 01	Complete Control	Inspect	0.2						O
	Model 12-15 RMO	Service	0.3						Q
	100520	Replace				1.0		1,2	
		Repair				1.0		1,2	
250905	Davit, Handling	Inspect	0.5						M
	Rescue/Work Boat	Service	0.3						N
	LPM 12-15-RMO	Replace					X	X	D
	Repair						X	X	
250906	Davit, Luffing and	Inspect	0.5						O
	Winch Model AMS-200	Service	0.5						P
	Liferaft	Replace					X	X	D
		Repair					X	X	L

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
WORK BOAT/LIFERAFT**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,H	Tool Kit, General Mechanics	5180-00-699-5273	
2	C,H	Tool Kit, Electrical	5180-00-391-1087	

**SECTION IV REMARKS
FOR
WORK BOAT/LIFERAFT**

REFERENCE CODE	REMARKS
A	Inspect at "C" level is visually each week for possible damage and readiness ability. Yearly inspection by USCG marine inspector.
B	Service at "C" level consists of returning to a readiness condition after each use or yearly test. Proper documentation required.
C	Test is required once per year by USCG marine inspector. Test requires special tools and formula per operating conditions.
D	Replacement will be determined by disposition of the Government.
E	Repair at "C" level consists of using repair kit for small tears and punctures. Repair kit furnished by manufacturer with original purchase.
F	Inspect at "C" level once per week for proper fuel level.
G	Service at "C" level consists of adding fuel to proper level. Fuel must be emptied from tank every six months and new fuel added.
H	Test at "C" level consists of operating motor for five minutes each week.
I	Repair at "C" level consists of replacing spark plugs and propellar.
J	Remove motor cover and inspect for standing water at the base.
K	Service at "C" level consists of removing water from base of electric motor and cover with a waterproof cover when not in use.
L	Repair will be determined by the disposition of Government.
M	Inspect at "C" level visually for proper operational readiness.
N	Service at "C" level consists of lubricating davits moving parts.
O	Inspect at "C" level for any unusual deterioration or visible defect of any part and condition of unit.

**SECTION IV REMARKS
FOR
WORK BOAT/LIFERAFT (Continued)**

REFERENCE CODE	REMARKS
P	Service at "C" level consists of changing gear oil after first fifty hours of operation and every 250 hours thereafter. Keep gear oil to recommended level at all times. Gear oil Mobilgear No. 629. Lubricate moving parts with Mobilgear No. 632. Other service requests for winch and davit assembly should be made directly to Alexander Manufacturing and Service Co., Inc.
Q	Service at "C" level consists of tightening all electrical connections as needed.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: COMMUNICATION SYSTEM

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2510	Telephone, Sound Powered	Inspect	0.2					1	
		Test		1.0				1	
		Replace	1.0			1.0		1	C
		Repair	0.5				X	1	A,B

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
COMMUNICATION SYSTEM**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C,O,H	Tool Kit, General Mechanics	5180-00-629-9783	

**SECTION IV REMARKS
FOR
COMMUNICATION SYSTEM**

REFERENCE CODE	REMARKS
A	Disposition of repair will be determined by Government.
B	Repair at C-level is to replace lamp.
C	Replace at C-level is to replace head-check set, and jack box. Replace at H-level is to replace telephones: MWTH-196, SELR-198, SELR-190, and SW-190.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: PROPELLER

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2511	Propeller 1346-1	Inspect			2.0				A
		Replace					X	X	B
		Repair					X	X	C
		Overhaul					X	X	C

**SECTION IV REMARKS
FOR
PROPELLER**

REFERENCE CODE	REMARKS
A	Inspection of propeller if the vessel is floating should be accomplished only by a certified diver. Visually inspect for obvious defects such as bent blades, missing sections and structural cracks.
B	Vessel will have to be drydocked to accomplish task. Use appropriate tools and technical data at Depot level or contracted repair activity to effect repairs.
C	Disposition of repair and replace will be determined by Government.

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: LAUNDRY EQUIPMENT

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
2512	Washer/Dryer	Inspect	0.2					1,2	
		Service	0.4					1,2	A
		Replace					X	X	B
		Repair					X	X	C
251201	Washer Model A104	Inspect	0.1					1,2	
		Service	0.2					1,2	A
		Replace					X	X	B
		Repair					X	X	C
251202	Dryer Model DE303	Inspect	0.1					1,2	
		Service	0.2					1,2	A
		Replace					X	X	B
		Repair					X	X	C

**SECTION III TOOL AND TEST EQUIPMENT REQUIREMENTS
FOR
LAUNDRY EQUIPMENT**

TOOL OR TEST EQUIPMENT REF CODE	MAINTENANCE LEVEL	NOMENCLATURE	NATIONAL/NATO STOCK NUMBER	TOOL NUMBER
1	C	Tool Kit, General Mechanic	5180-00-629-9783	
2	C	Tool Kit, Electrical	5180-00-391-1087	

**SECTION IV REMARKS
FOR
LAUNDRY EQUIPMENT**

REFERENCE CODE	REMARKS
A	<p>Servicing consists of cleaning lint filter on dryer before each use and cleaning washer tub.</p>
B	<p>Disposition to replace will be determined by government.</p>
C	<p>Repair under extended factory warranty by authorized representative.</p>

SECTION II MAINTENANCE ALLOCATION CHART

NOMENCLATURE OF END ITEMS: LOGISTICS SUPPORT VESSEL 1915-01-153-8801 (Continued)

(1) GROUP NUMBER	(2) COMPONENT/ASSEMBLY	(3) MAINTENANCE FUNCTION	(4) MAINTENANCE LEVEL					(5) TOOLS & EQPT	(6) REMARKS
			UNIT		INTERMEDIATE		DEPOT		
			C	O	F	H	D		
26	Ships Stores Refrigeration								*See TM 55-1915-213-24&P

UNIT, INTERMEDIATE DIRECT SUPPORT
AND INTERMEDIATE GENERAL SUPPORT MAINTENANCE INSTRUCTIONS
(INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST)

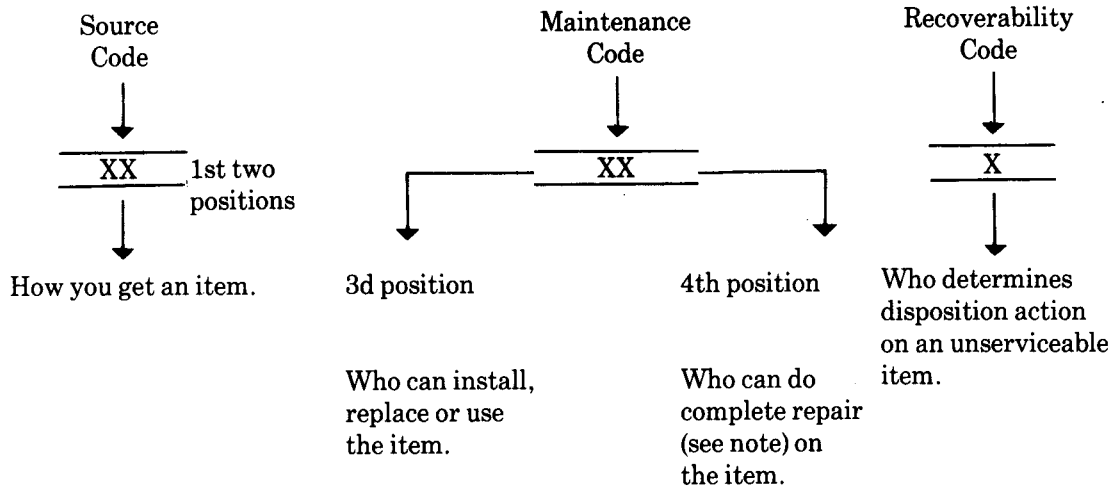
APPENDIX C

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 unit, intermediate direct support and intermediate general support maintenance of the Logistics Support Vessel. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recover-ability (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:

<u>Code</u>	<u>Explanation</u>
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> PA PH PC PD PE PF PG </div>	Stocked items; use the applicable NSN to request/requisition items with 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.
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> KD KF KB </div>	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
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> MO—Made at org/AVUM category MF—Made at DS/AVUM category MH—Made at GS category ML—Made at Specialized Repair Activity (SRA) MD—Made at Depot </div>	<p style="text-align: center;"><u>Explanation</u></p> Items with these codes are not to be requested/requisitioned individually. They 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 , but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

Explanation

AO-- Assembled by org/AVUM category
AF-- Assembled by DS/AVIM category
AH-- Assembled by GS category
AL-- Assembled by SRA
AD-- Assembled by Depot

Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the level of maintenance indicated by the source code. If the 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 AR 700-42.

(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.

item

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/fabricated.
- (6) When the item is not used with all serial numbers of the same model, the effective serial numbers are shown on the last line(s) of the description (before UOC).
- (7) The usable on code, when applicable (see paragraph 5, Special Information).
- (8) In the Special Tools List section, the basis of issue (BOI) appears as the last line(s) in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased proportionately.
- (9) The statement "END OF FIGURE" appears just below the last item description in Column 5 for a given figure in both Section II and Section III.
- (10) The indenture, shown as dots appearing before the repair part, indicates that the item is a repair part of the next higher assembly.

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

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

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

(1) **STOCK NUMBER column.** This column lists the NSN by National item identification number

(NIIN) sequence. The NIIN consists of the last nine digits of the

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

NIIN

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

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

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

b. PART NUMBER INDEX. Part numbers in this index are listed by part number in ascending alphanumeric sequence (i.e., vertical arrangement of letter and number combination which places the first letter or digit of each group in order ½A 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 Logistics Support Vessel and its components:

Title	Publication
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions. Including Repair Parts and Special Tools List for Logistics Support Vessel	TM 55-1915-200-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions for Main Engine, Model Number 16-645E6.....	TM 55-1915-201-24
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Repair Parts and Special Tools List for Main Engine, Model Number 16-645E6.....	TM 55-1915-201-24P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Reverse Reduction Gearbox, Model Number WAV 630-2240	TM 55-1915-202-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions for Generator Set Engine 250 KW, Model Number 3406-B	TM 55-1915-203-24
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Repair Parts and Special Tools List for Generator Set Engine 250 KW, Model Number 3406-B.....	TM 55-1915-203-24P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions for Generator Set Engine 90 KW, Model Number 3304-B	TM 55-1915-204-24
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Repair Parts and Special Tools List for Generator Set Engine 90 KW, Model Number 3304-B.....	TM 55-1915-204-24P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions for Bow Thruster Engine Set, Model Number 3306-B.....	TM 55-1915-205-24
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Repair Parts and Special Tools List for Bow Thruster, Model Number 3306-B.....	TM 55-1915-205-24P

TM 55-1915-200-24&P

<u>Title</u>	<u>Publication</u>
Organizational, Intermediate Direct Support and Intermediate General Support maintenance Instructions Including Repair Parts and Special Tools List for Bow Thruster, Model Number S-152-L.....	TM 55-1915-206-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Water Purification System Model Number SW-1000 Series VI	TM 55-1915-207-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Environment Control System.....	TM 55-1915-208-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Compressed Air System, Model Number QR-25-350.....	TM 55-1915-209-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Electro-Hydraulic Steering System	TM 55-1915-210-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Bow Anchor Windlass and Bow Ramp Winch System, Model Number FCWH-	TM 55-1915-211-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Stern Anchor Winch and Stern Ramp Winch System (Jigger), Model Number HAW-19.0.....	TM 55-1915-212-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Magnetic Compass	TM 55-1915-213-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Marine Sanitation System, Model Number RF-1500-FP-CBPN-D	TM 55-1915-214-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Fire Pump System, Model Number 344A-BF.....	TM 55-1915-215-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Bilge/Ballast Pump System, Model Number 344A-IBF/411.....	TM 55-1915-216-24&P

<u>Title</u>	<u>Publication</u>
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Gyrocompass, Model Number MARK 27 MOD 1	TM 55-1915-217-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Ship Stores Refrigeration	TM 55-1915-218-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for MK 37 MOD E Transmission Unit and Power Transfer Units, Model Number MK 37 MOD E	TM 55-1915-219-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Gyropilot, Model Number SRP 680	TM 55-1915-220-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Compass Repeaters, Model Number 1976158	TM 55-1915-221-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Centralized Control and Monitoring System	TM 55-1915-222-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Commissary Equipment	TM 55-1915-223-24&P
Organizational, Intermediate Direct Support and Intermediate General Support maintenance Instructions Including Repair Parts and Special Tools List for Lube Oil/Fuel Oil Purifier, Model Number MAB103B-24	TM 55-1915-224-24&P
Organizational, Intermediate Direct Support and Intermediate General Support Maintenance Instructions Including Repair Parts and Special Tools List for Fire Fighting System, Model Number HALON 1301	TM 55-1915-225-24&P

6. HOW TO LOCATE REPAIR PARTS.

a. When National Stock Number or Part Number is NOT known .

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

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

- (1) **First.** Using the Index of National Stock Numbers and Part Numbers, find the pertinent National Stock Number or Part Number. The NSN index is in National Item Identification Number (NIIN) sequence (see 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.

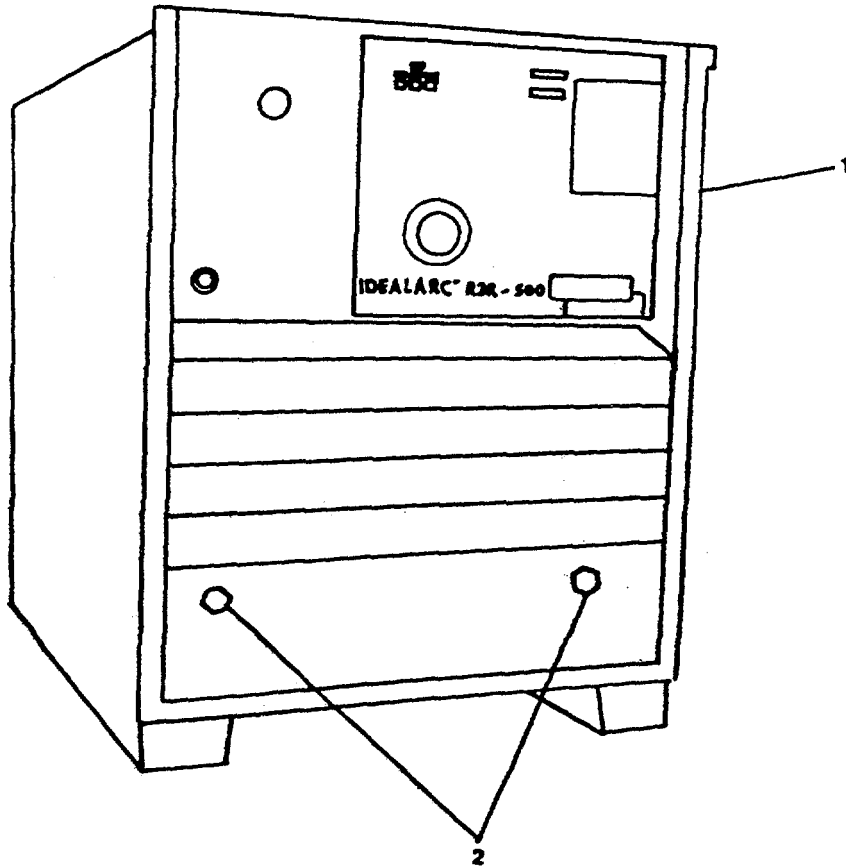


FIGURE 1 ARC WELDER R3R-400
(Sheet 1 of 5)

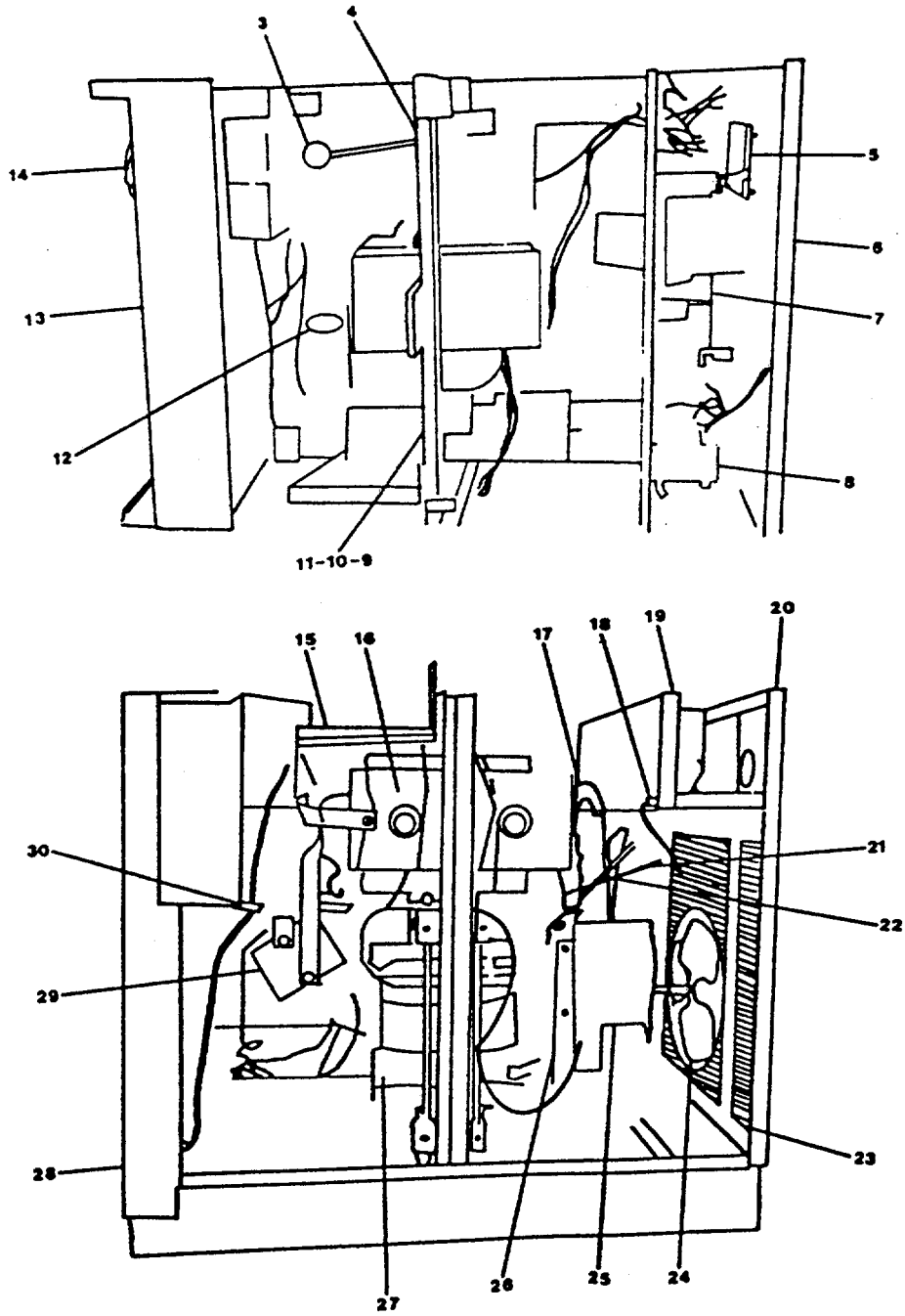


FIGURE 1 ARC WELDER R3R-400
(Sheet 2 of 5)

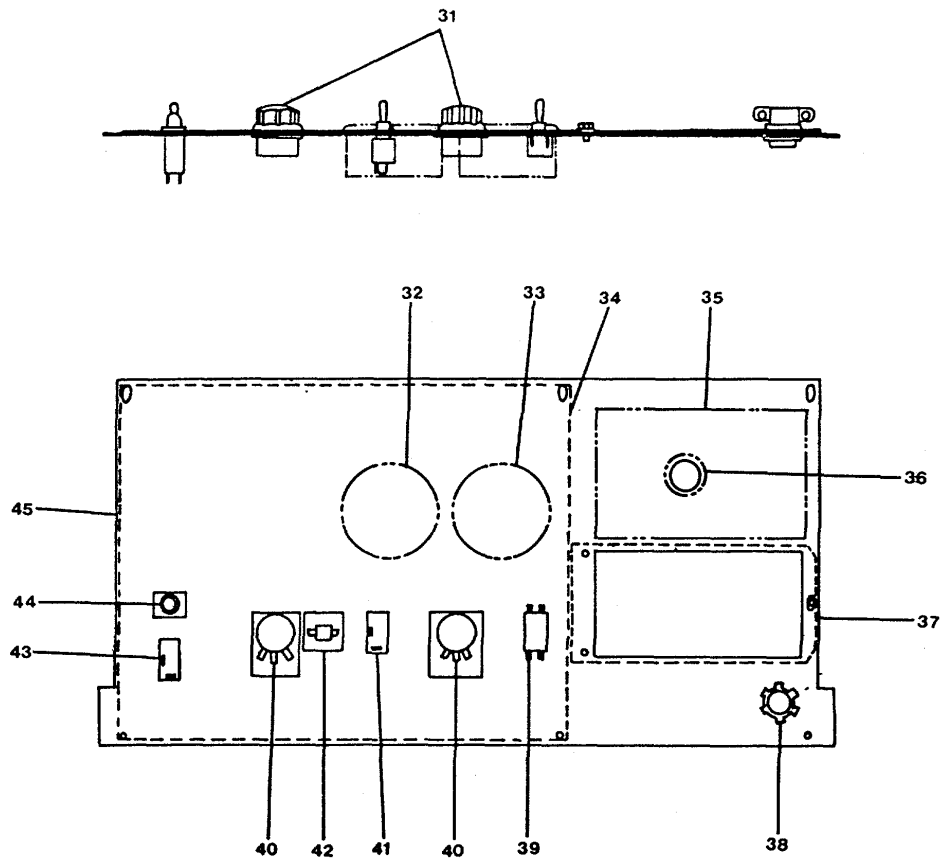


FIGURE 1 ARC WELDER R3R-400
(Sheet 3 of 5)

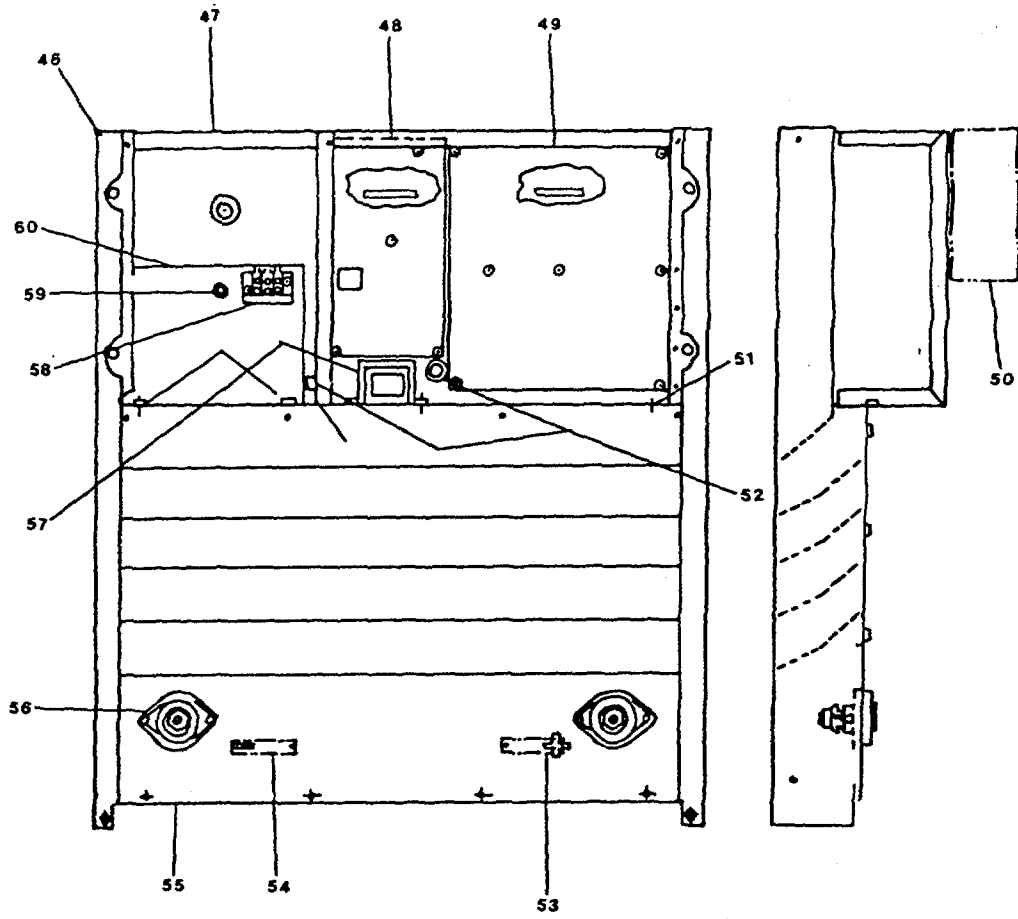


FIGURE 1 ARC WELDER R3R-400
(Sheet 4 of 5)

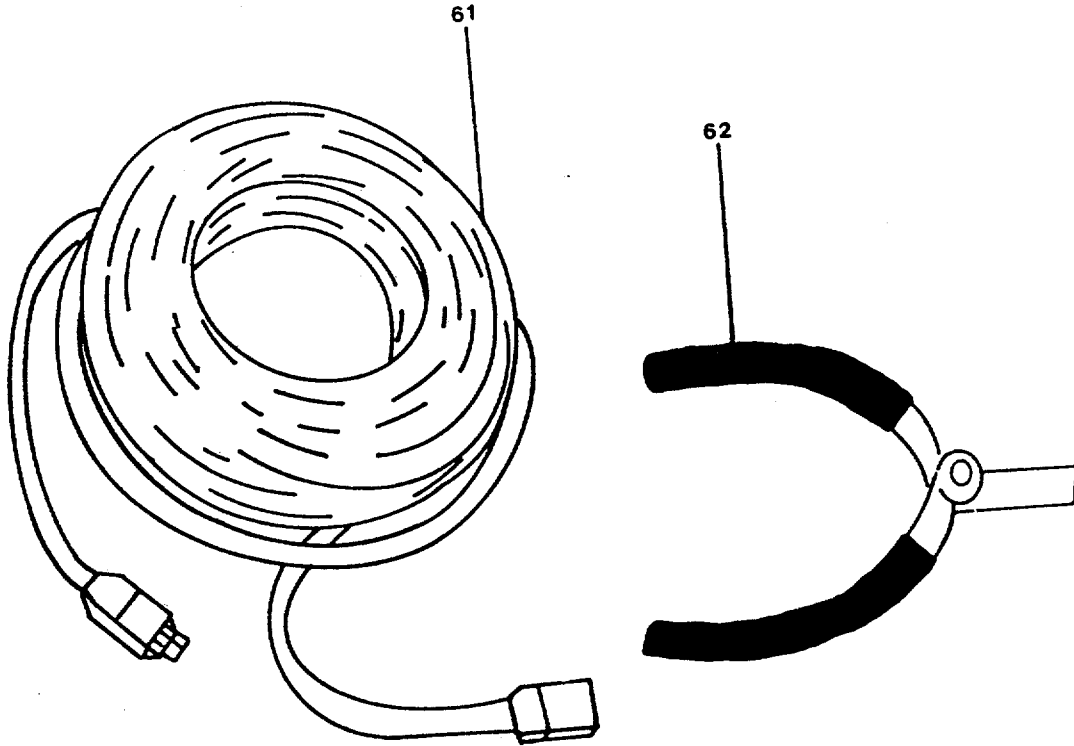


FIGURE 1 ARC WELDER R3R-400
(Sheet 5 of 5)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHINE SUBGROUP 250101 ARC WELDER R3R-400 FIGURE 1	
* 1	XDHHH	36232	R3R-400	Welder, ARC	1
2	PACZZ	36232	T-120	Lug, Copper	2
7	PACZZ	36232	12101-19	Contactora	1
8	PACZZ	36232	M-12390-31	Transformer, Control	1
15	PACZZ	36232	T-12300-49	Resistor	1
16	PACZZ	36232	M-9661-31	Diode	3
25	PACZZ	36232	M-7468-2	Motor, Fan	1
39	PACZZ	36232	T-11160	Switch, Remote	1
40	PACZZ	36232	T-10812-40	Potentiometer	2
41	PACZZ	36232	T-10800-20	Switch, Range	1
43	PACZZ	36232	T-10800-4	Switch, Power	1
49	PACZZ	36232	G-1574-1	PCB Control	1
56	PACZZ	36232	M-13900	Terminal, Output	2
61	PAHZZ	36232	2/O Size	Cable, Weld 50 Ft.	1
62	PACZZ	36232	A-532	Holder, Electrode	1
				* Disposition of Replacement or Complete Repair will be Determined by Government.	
				END OF FIGURE	

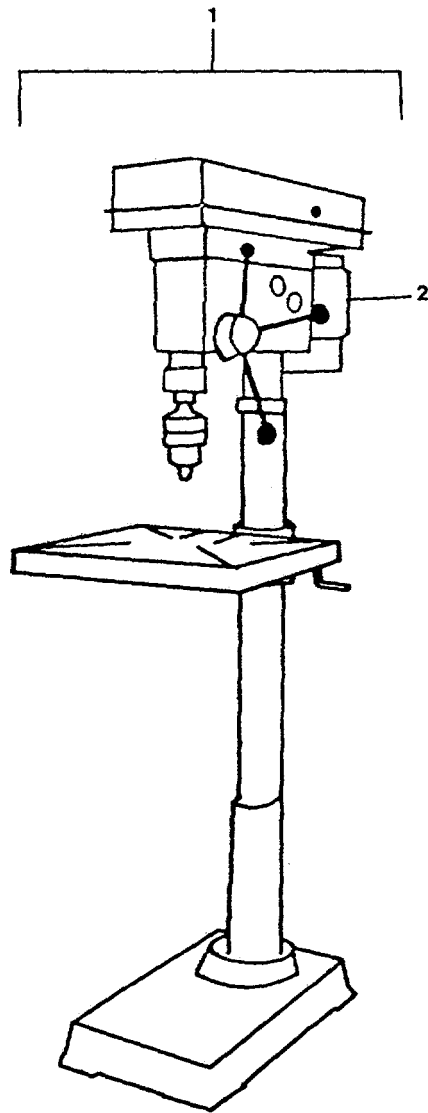


FIGURE 2 DRILL PRESS OR-2501F

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHINE SHOP EQUIPMENT SUBGROUP 250102 DRILL PRESS OR-250IF FIGURE 2	
*1	XDHHH	60985	OR-2501F	Press, Drill	1
2	PACZZ	60985	OR-2501F-74	Motor, 1 HP	1
				*Disposition of Replacement or Complete Repair will be. Determined by Government. END OF FIGURE	

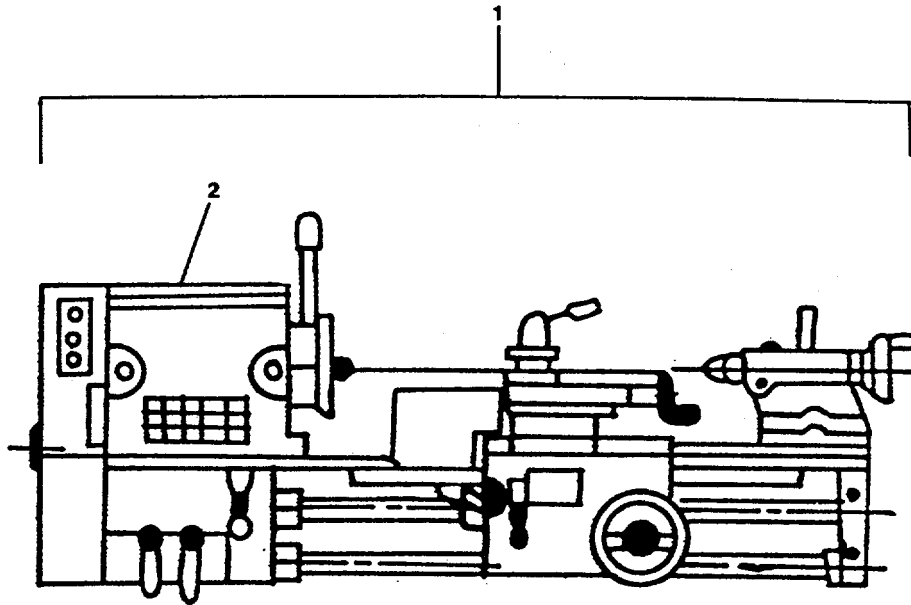


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 1 of 16)

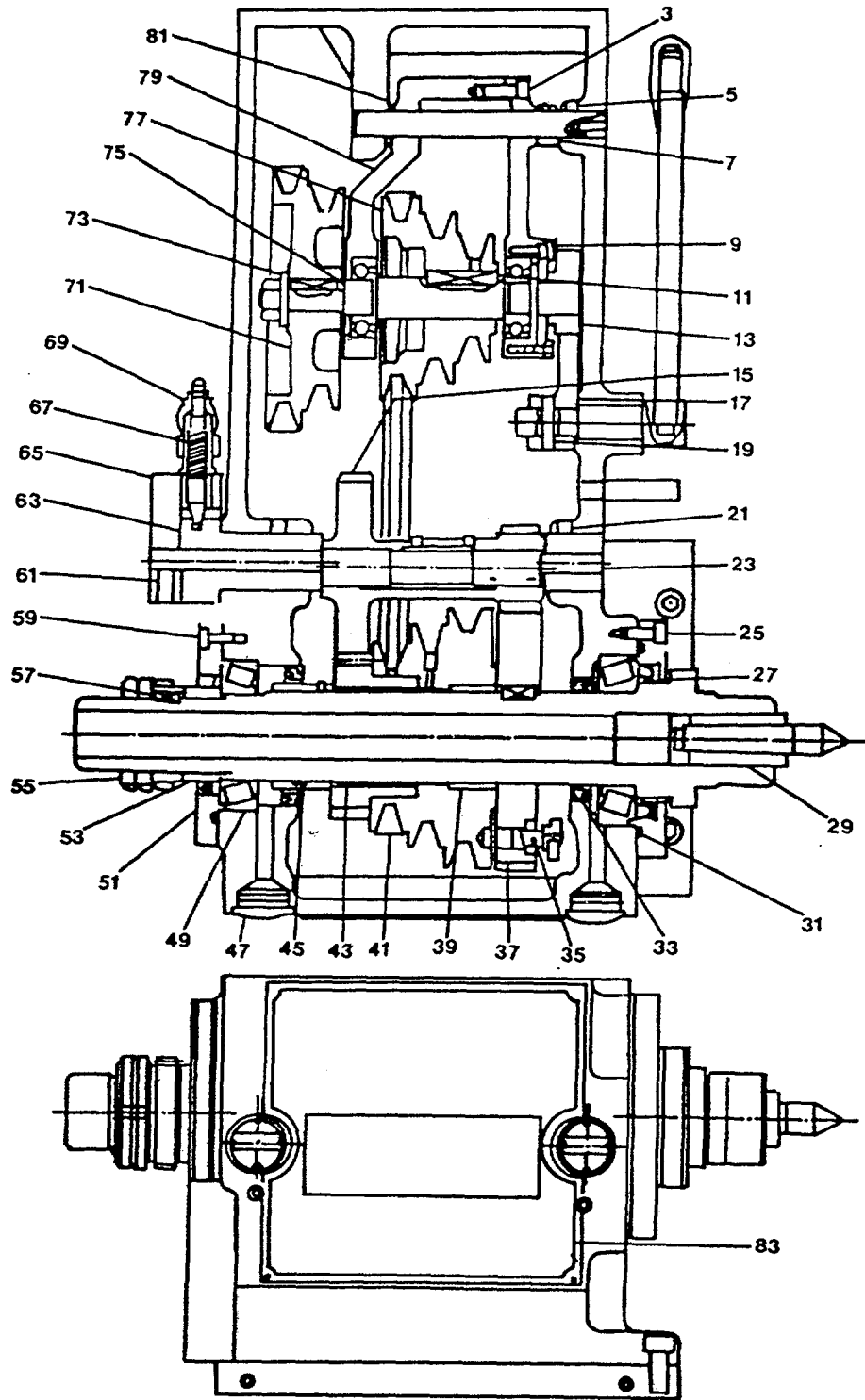


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 2 of 16)

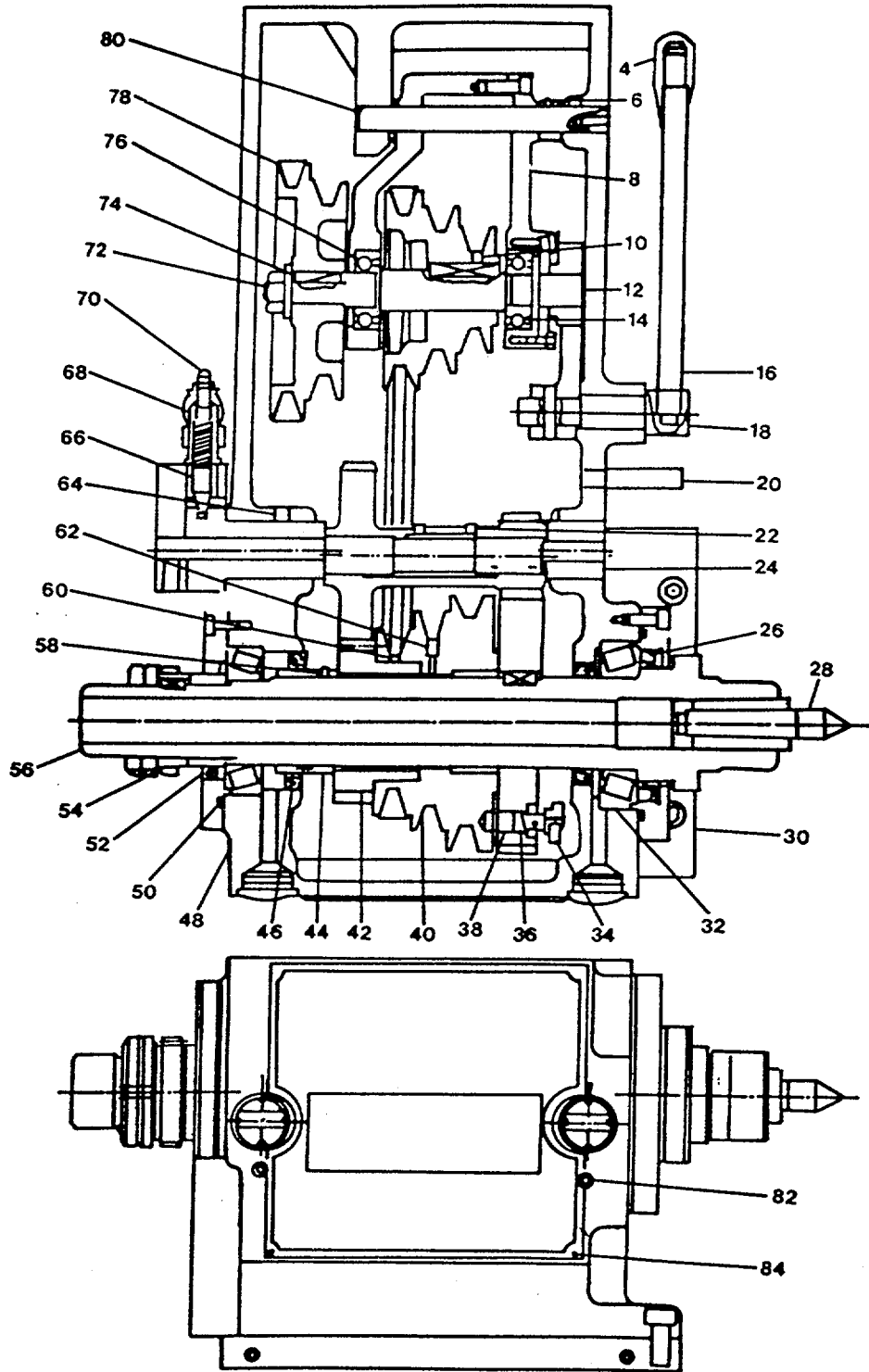


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 3 of 16)

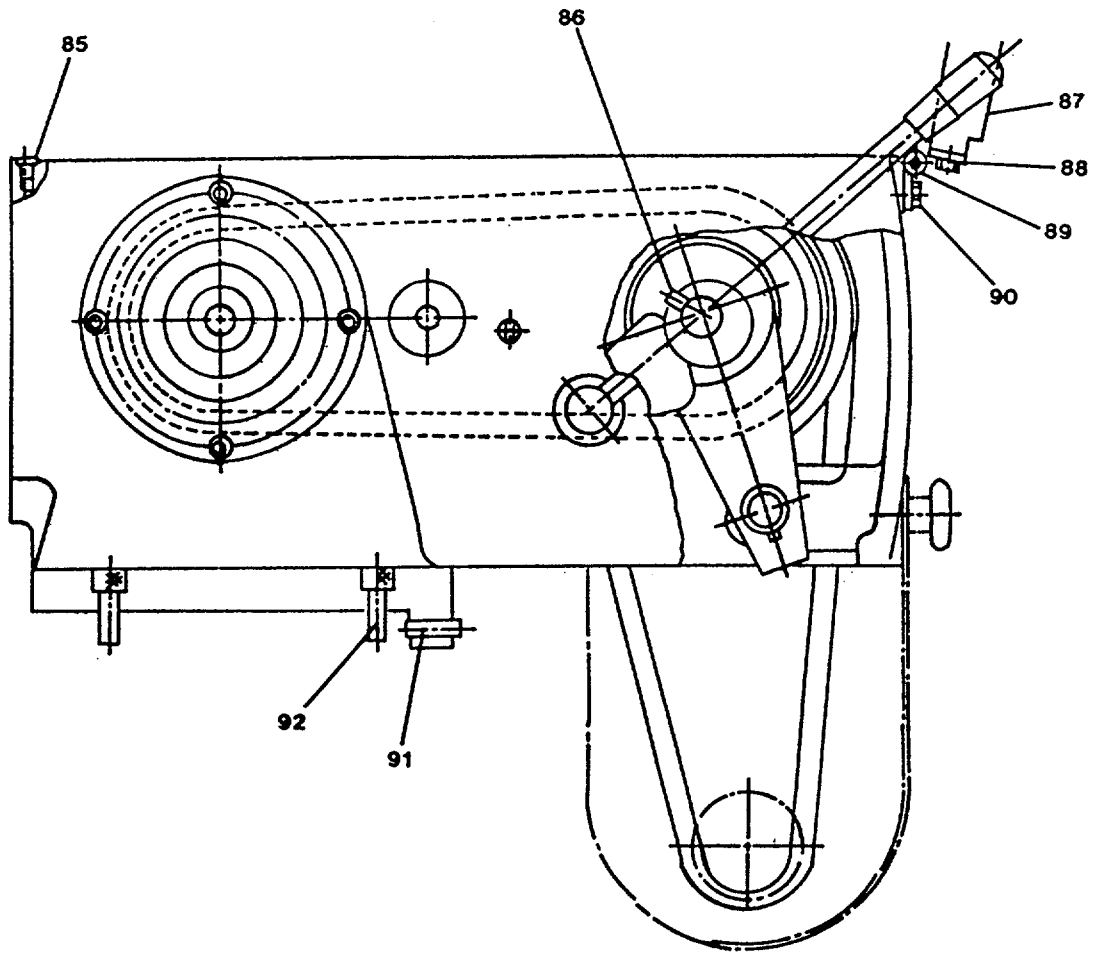


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 4 of 16)

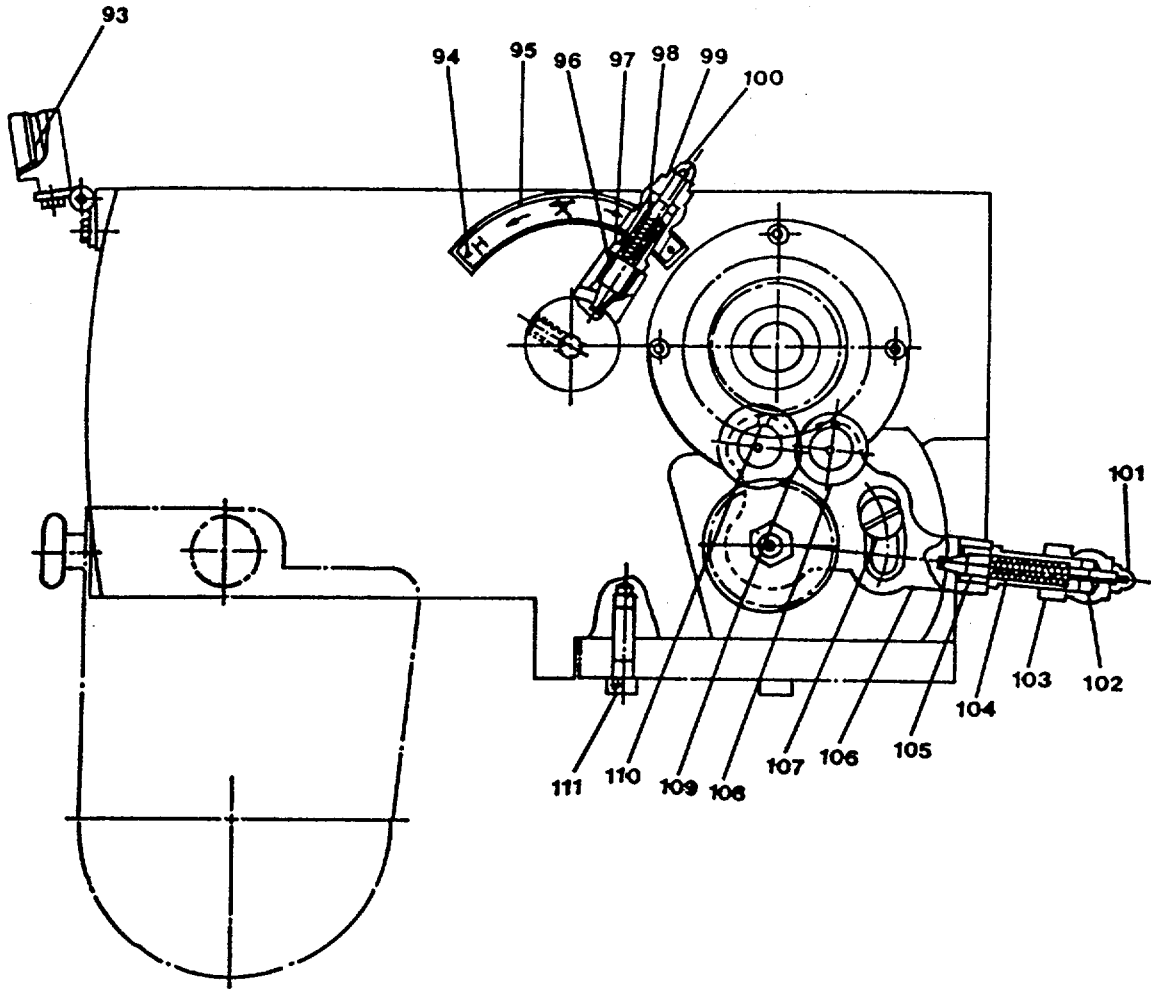


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 5 of 16)

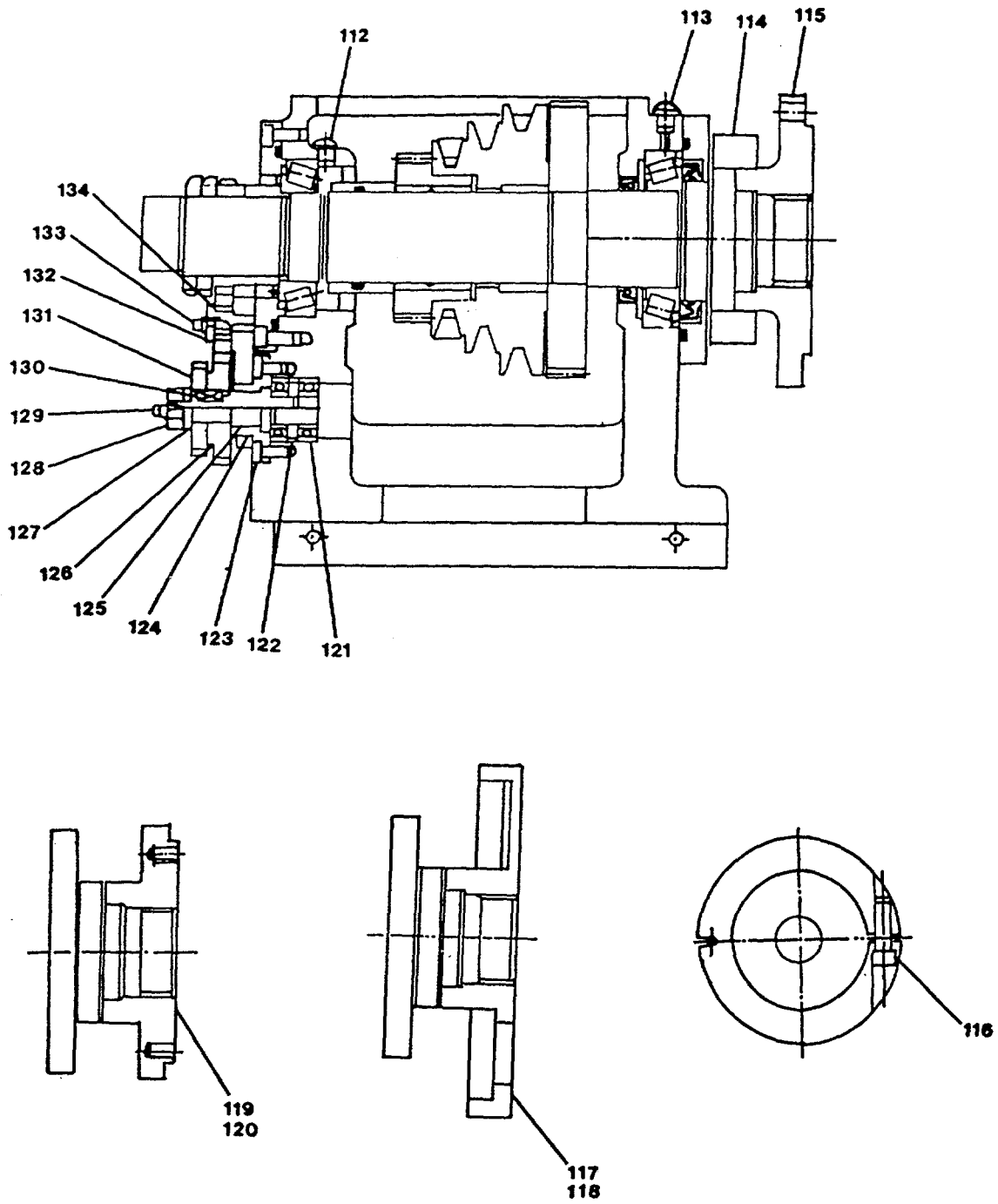


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 6 of 16)

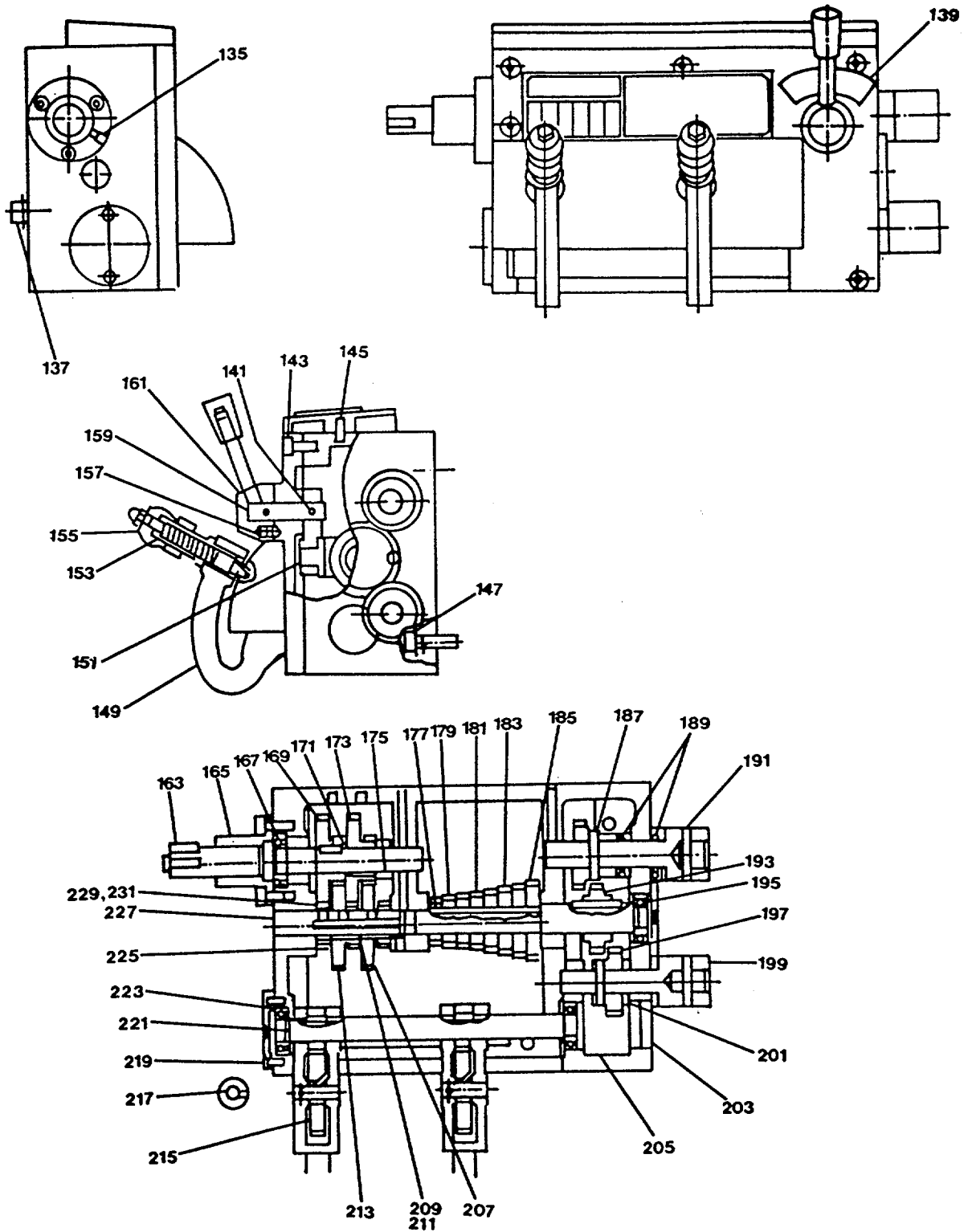


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 7 of 16)

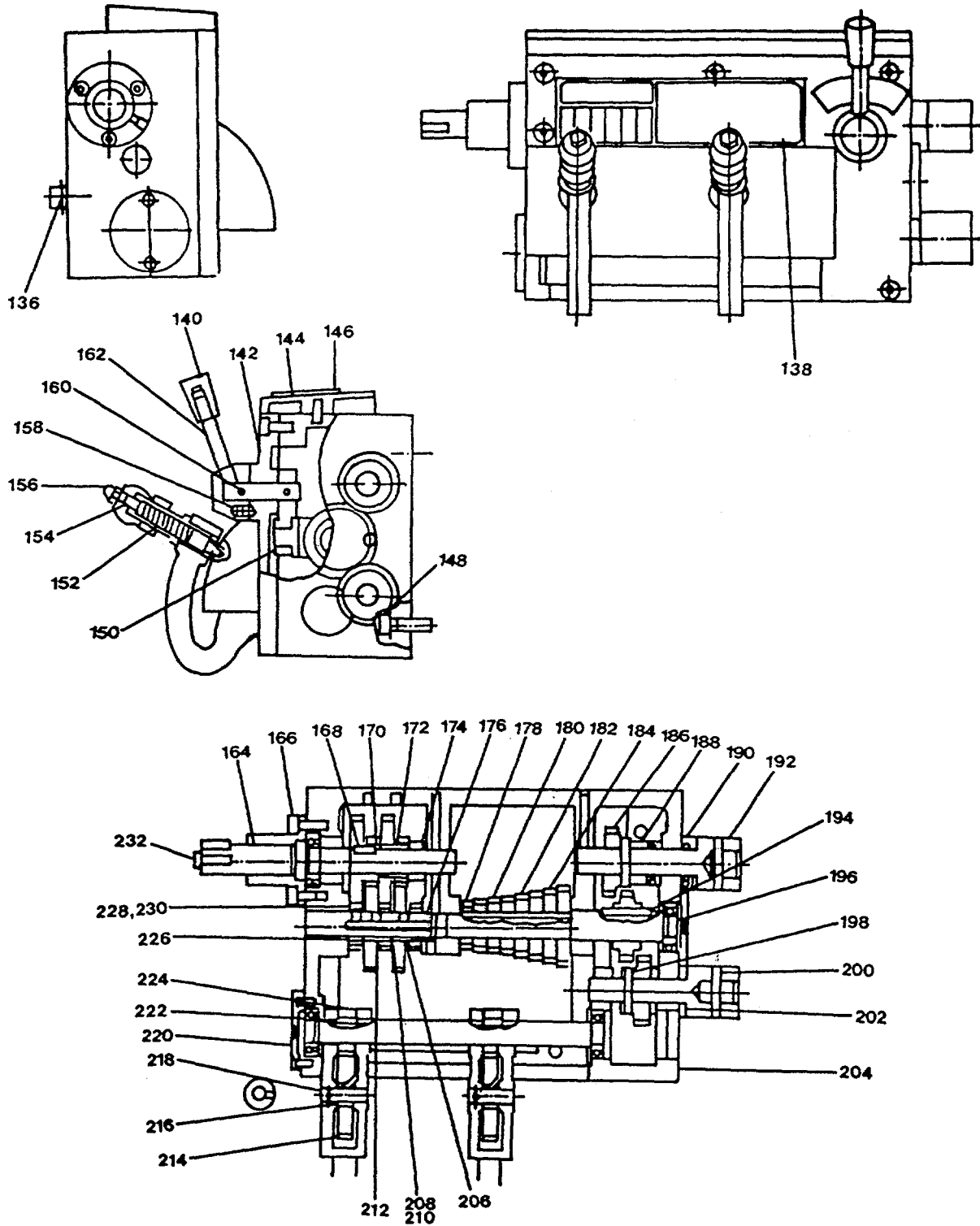


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 8 of 16)

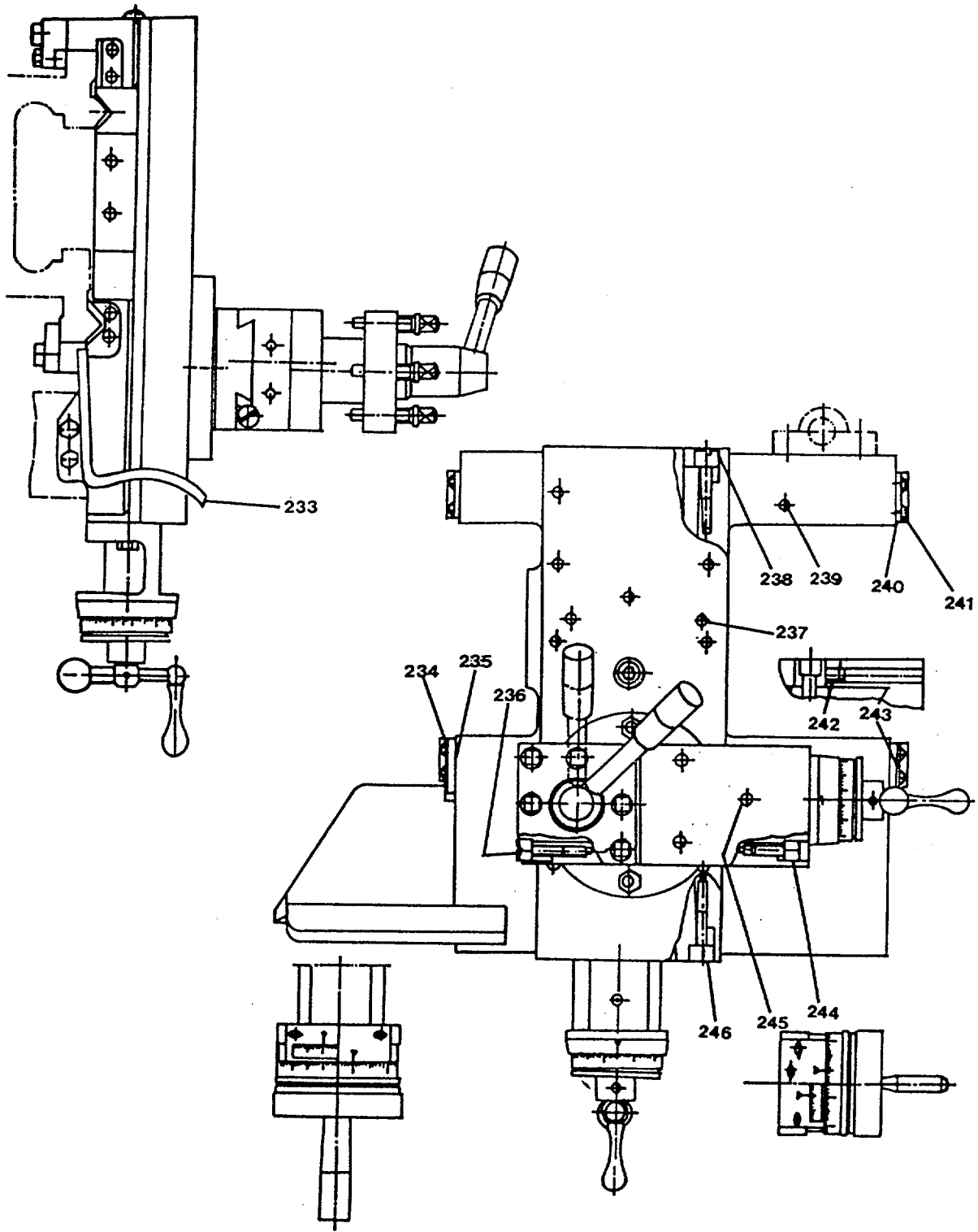


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 9 of 16)

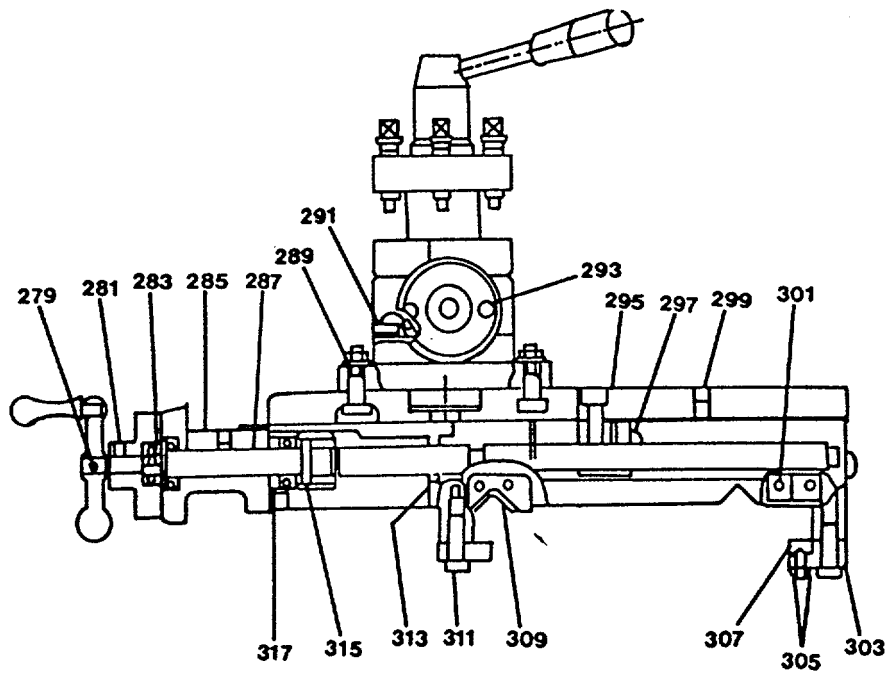
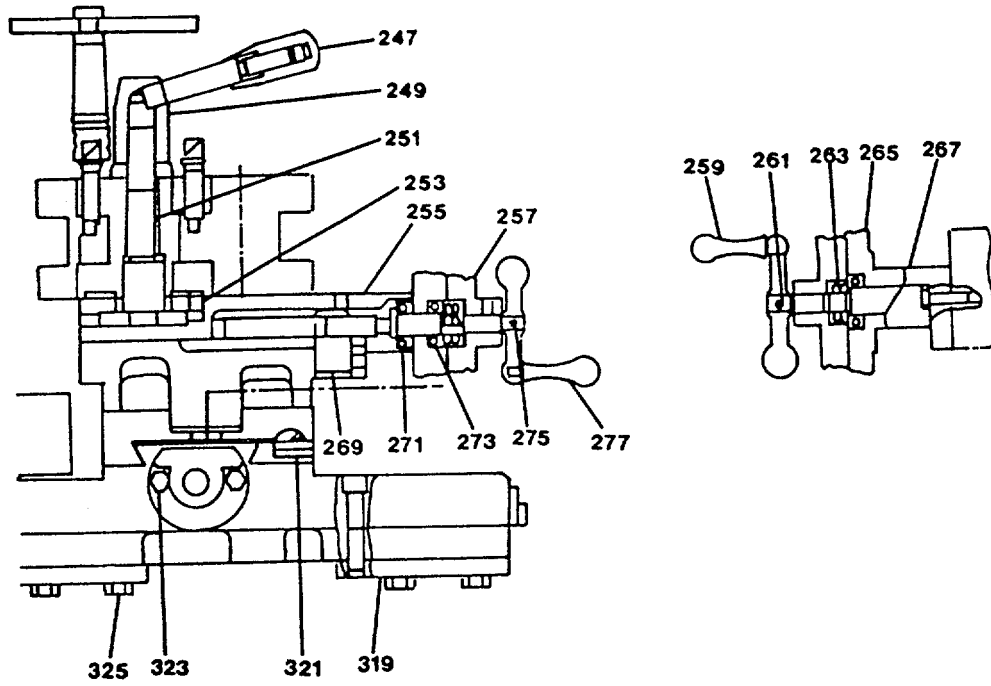


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 10 of 16)

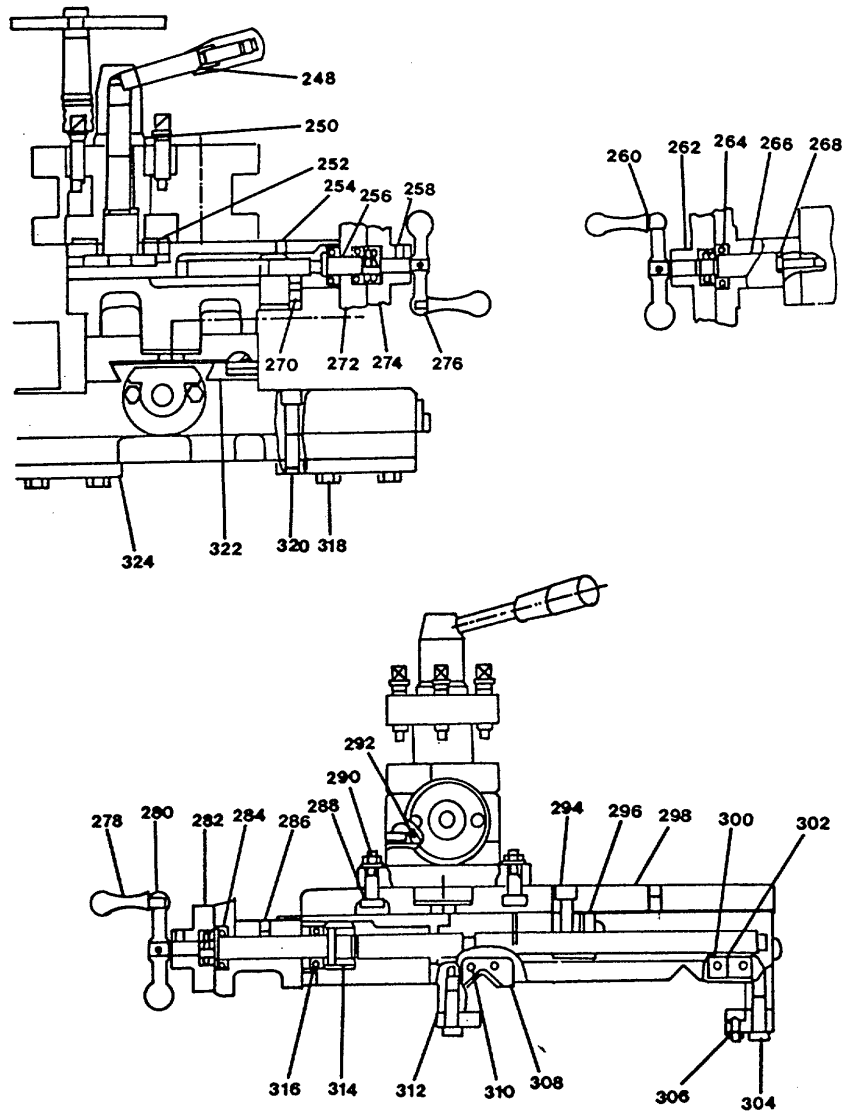


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 11 of 16)

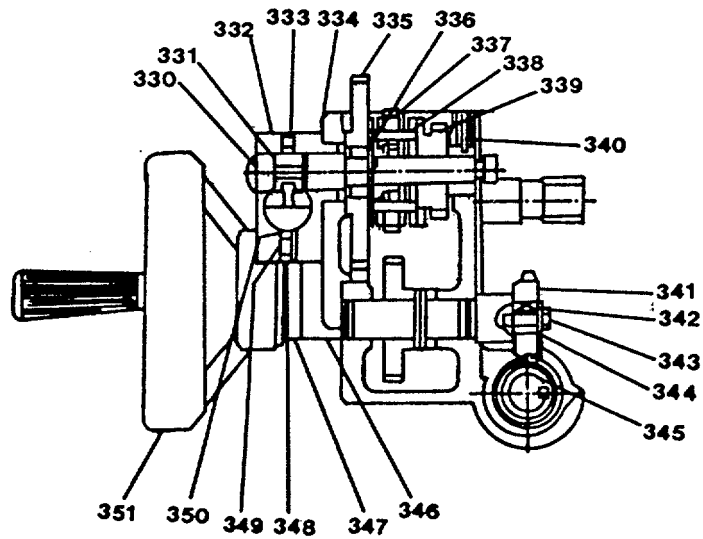
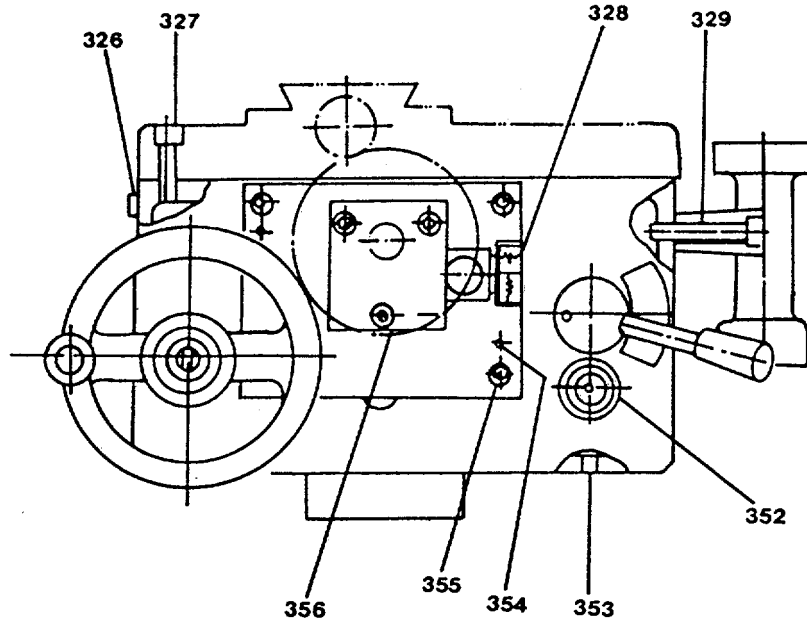


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 12 of 16)

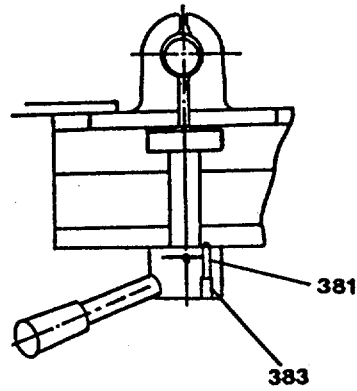
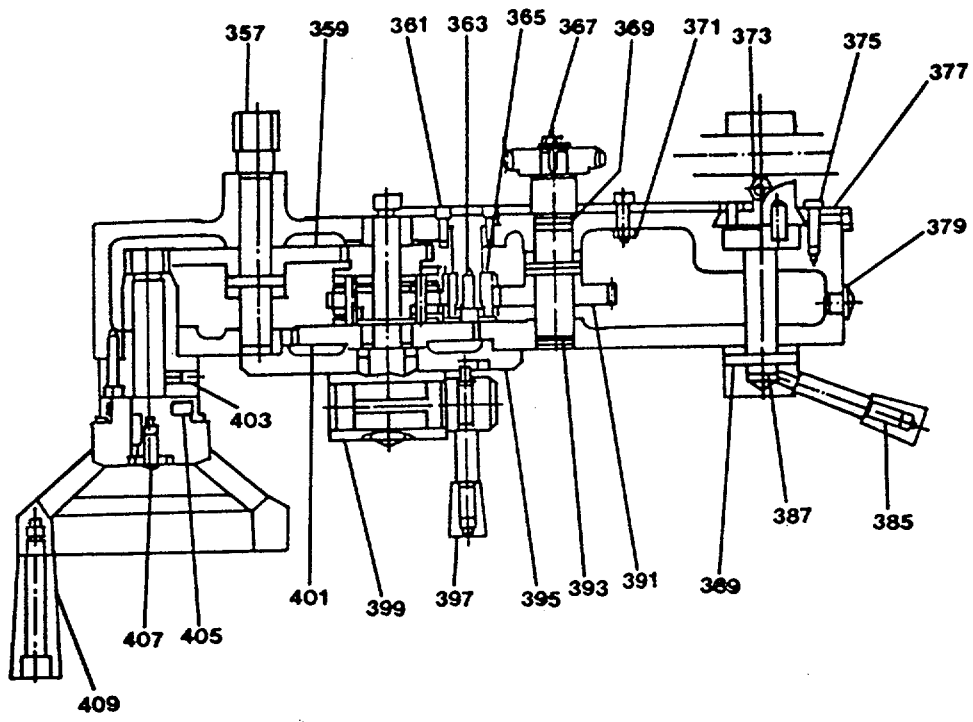


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 13 of 16)

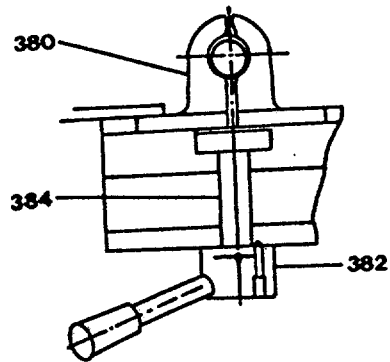
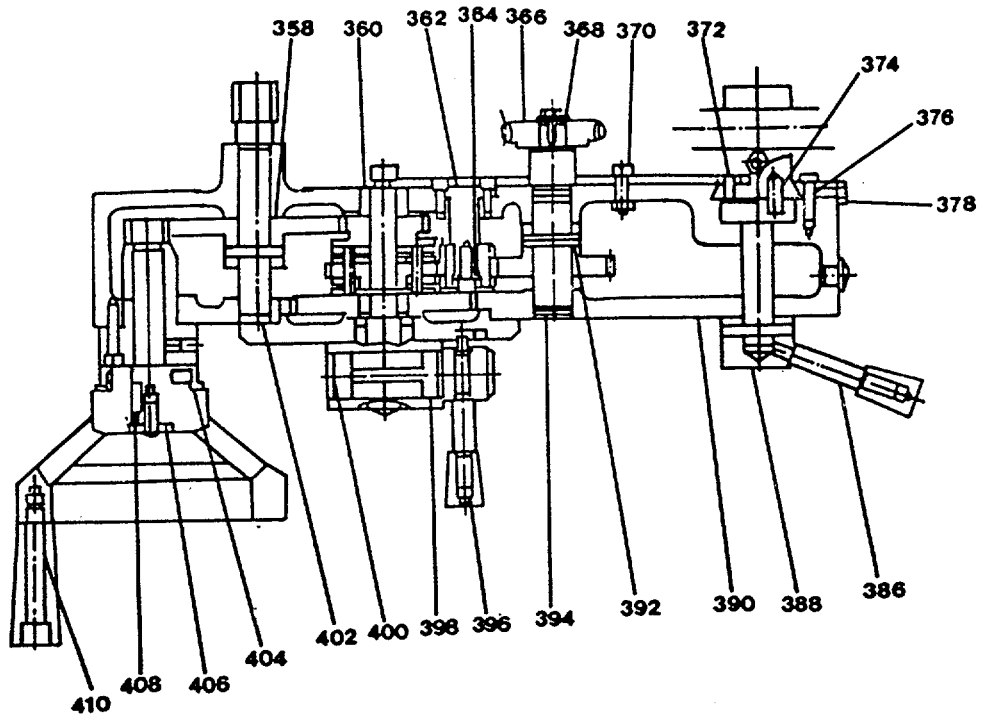


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 14 of 16)

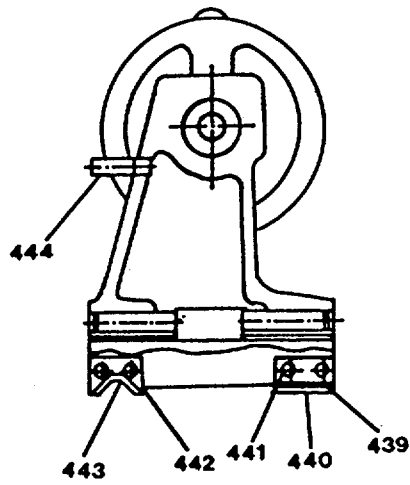
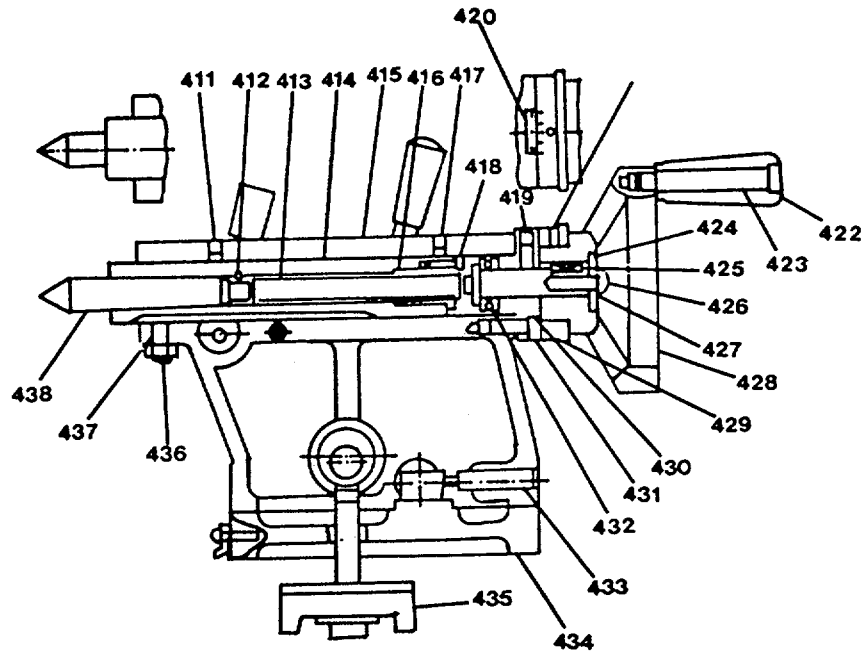


FIGURE 3A. METAL LATHE 1336 PBD
(Sheet 15 of 16)

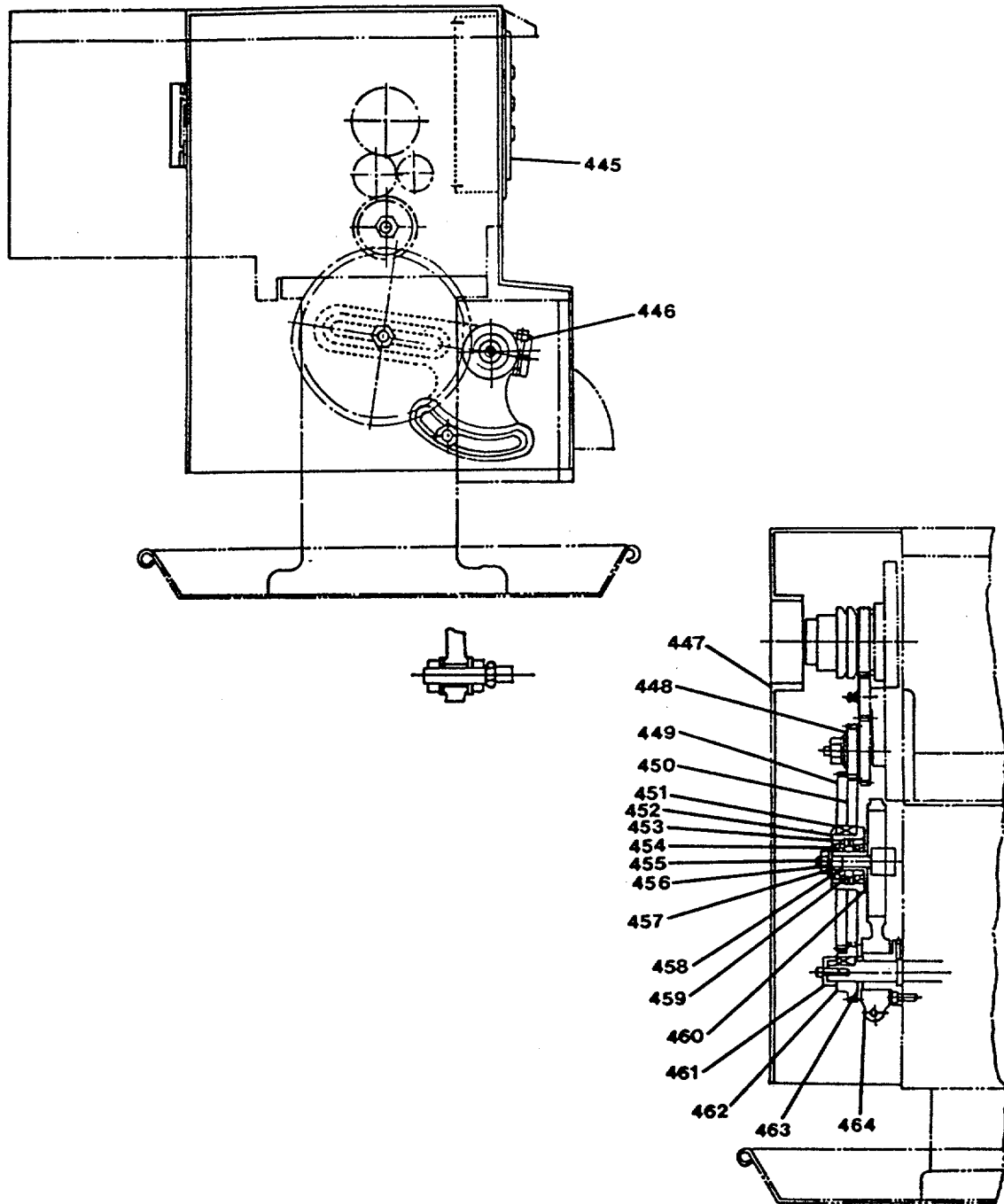


FIGURE 3A METAL LATHE 1336 PBD
(Sheet 16 of 16)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHINE SHOP EQUIPMENT SUBGROUP 250103 METAL LATHE 1336PBD FIGURE 3A.	
** 1	XDHHH	60985	1336PBD	Lathe, Metal	1
2	PAHZZ	60985	1336PBD-1-1/2- 1PH-120/220 VAC	Motor, AC, 2 HP	1
14	PAHZZ	60985	11-0132-2	Bearing, Ball	1
26	PAHZZ	60985	11-0103B-1	Seal, Oil	1
31	PAHZZ	60985	11-0103B-2	Packing, Performed	1
33	PAHZZ	60985	13-0101-01-3	Seal, Oil	1
36	PAHZZ	60985	11-0105	Springs Compression	1
41	PACZZ	60985	11-0133-2	Belt (B-32)	1
45	PAHZZ	60985	13-0111-2	Packing, Performed	1
46	PAHZZ	60985	13-0101-01-4	Seal, Oil	1
47	PAHZZ	60985	13-0101-01-12	Glass, Oil Sight	2
50	PAHZZ	60985	13-0113-2	Packing, Performed	1
52	PAHZZ	60985	13-0113-1	Seal, Oil	1
67	PAHZZ	60985	11-0122A	Spring, Compression	1
76	PAHZZ	60985	11-0134-2	Bearing, Ball	1
78	PACZZ	60985	11-0135B-1	Belt (B-33)	1
85	PAHZZ	60985	13-0101-01-11	Pad, Rubber	2
93	PAHZZ	60985	11-0163A	Pad, Rubber	1
104	PAHZZ	60985	11-0144	Spring, Compression	1
121	PAHZZ	60985	11-0150-1	Bearing, Ball	2
152	PAHZZ	60985	11-0237	Spring	2
157	PAHZZ	60985	11-0244-00-2	Spring	1
				*Disposition of Replacement or Complete Repair will be Determined by Government.	
				C-37	

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
158	PAHZZ	60985	11-0244-00-1	Ball, Steel	1
167	PAHZZ	60985	11-0201-4	Bearing, Ball	1
189	PAHZZ	60985	11-0201-6	Bearing, Thrust	2
223	PAHZZ	60985	11-0201-5	Bearing, Ball	2
235	PAHZZ	60985	10-03066-00	Wiper, Bedway	1
240	PAHZZ	60985	10-0307-00	Wiper, Bedway	2
243	PAHZZ	60985	10-0306R-00	Wiper, Bedway	1
253	PAHZZ	60985	10-0344-00	Spring, Compression	1
263	PAHZZ	60985	10-0308A-01-3	Key, Woodruff	1
264	PAHZZ	60985	10-0308A-00-2	Bearing, Thrust	2
271	PAHZZ	60985	10-0327A-01-1	Bearing, Thrust	2
273	PAHZZ	60985	10-0327B-00-1	Bearing, Thrust	2
274	PAHZZ	60985	10-0327A-01-2	Key, Woodruff	1
349	PAHZZ	60985	10-0419-00-3	Spring, Compression	1
350	PAHZZ	60985	10-0419-00-4	Ball, Steel	1
352	PAHZZ	60985	10-0401B-13	Glass, Oil Sight	1
369	PAHZZ	60985	10-0426-00-1	Packing, Performed	1
381	PAHZZ	60985	10-0401B-10	Ball, Steel	1
382	PAHZZ	60985	10-0401B-9	Spring, Compression	1
404	PAHZZ	60985	10-0405-00-2	Ball, Steel	1
405	PAHZZ	60985	10-0405-00-1	Spring, Compression	1
414	PAHZZ	60985	11-0503	Quill	1
432	PAHZZ	60985	11-0505-1/2-3	Bearing, Thrust	1
439	PAHZZ	60985	10-0371-00	Wiper, Bedway	1
442	PAHZZ	60985	17-0529-00	Wiper, Bedway	1
443	PAHZZ	60985	17-0524	Wiper, Bedway	1
445	PAHZZ	60985	17-0702	Switch, Three Point	1
454	PAHZZ	60985	11-0611A-4	Bearing, Ball	2
				END OF FIGURE	
				C-38	
				TM 55-1915-200-24&P	

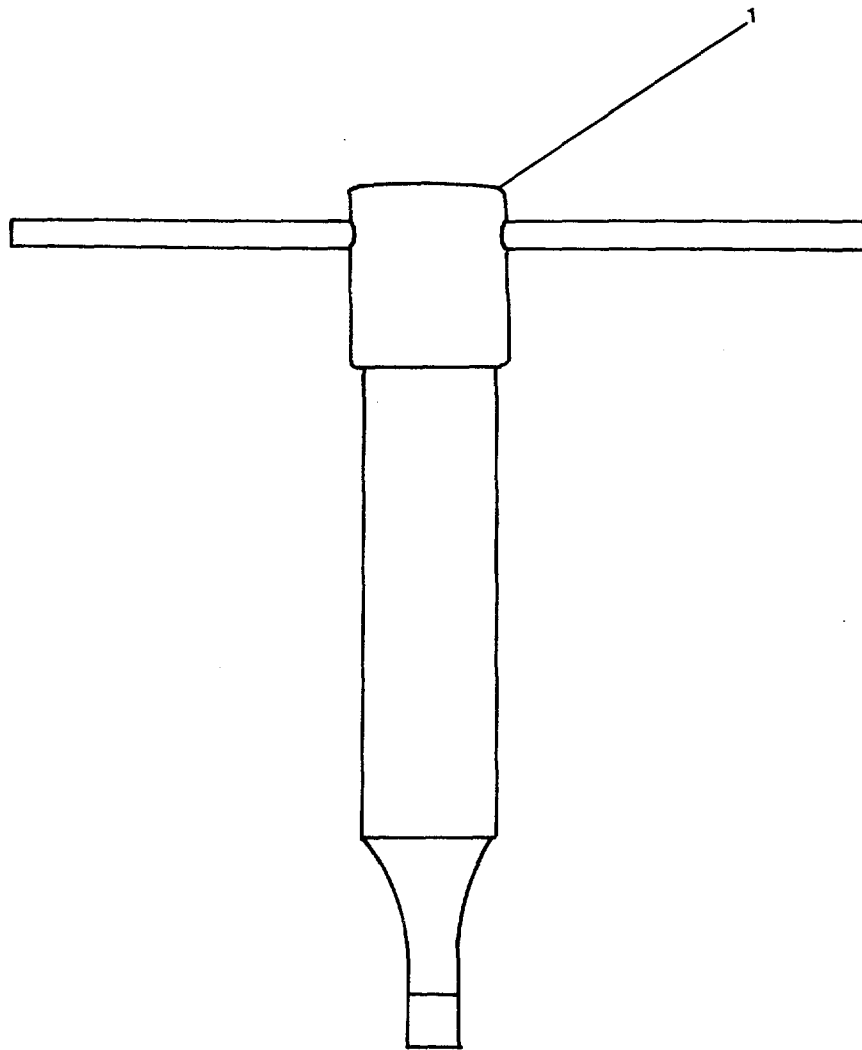


FIGURE 3B WRENCH 10-0362-00 (SHEET 1 OF 2)

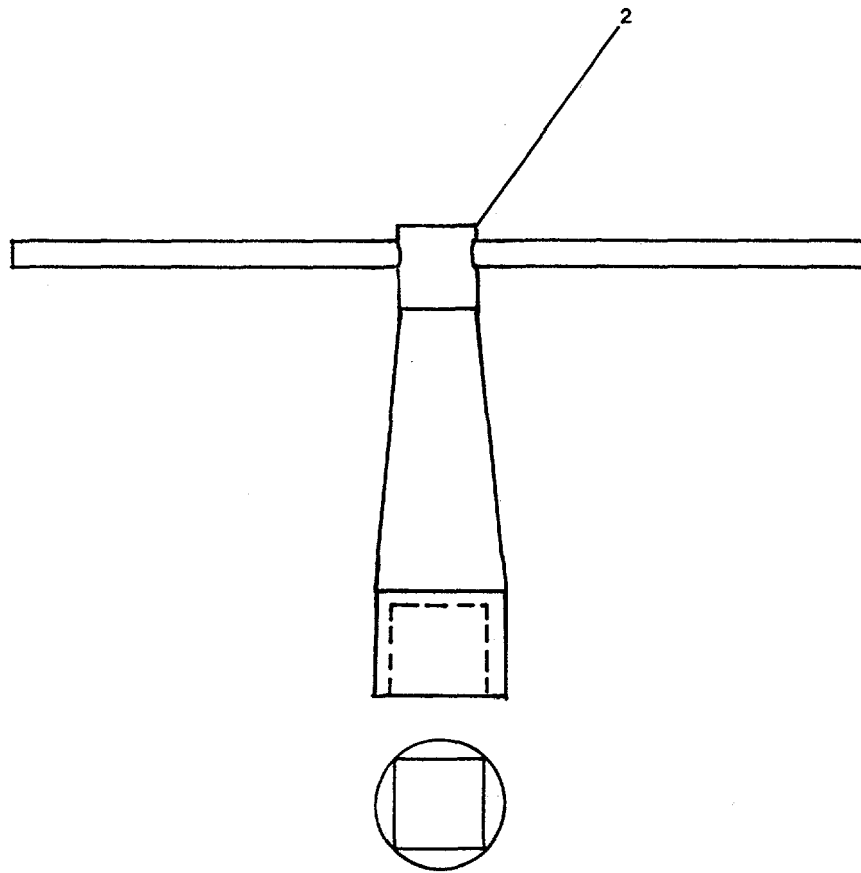


FIGURE 3B WRENCH,HANDLE 10-0363-00 (SHEET 2 OF 2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1	PECZZ	60985	10-0362-00	GROUP 2501 MACHINE SHOP EQUIPMENT SUBGROUP 250103 METAL LATHE 1336PBD FIGURE 3B. SPECIAL Wrench	1
2	PECZZ	60985	10-0363-00	Wrench, Handle	1

C-41/(C-42 blank)

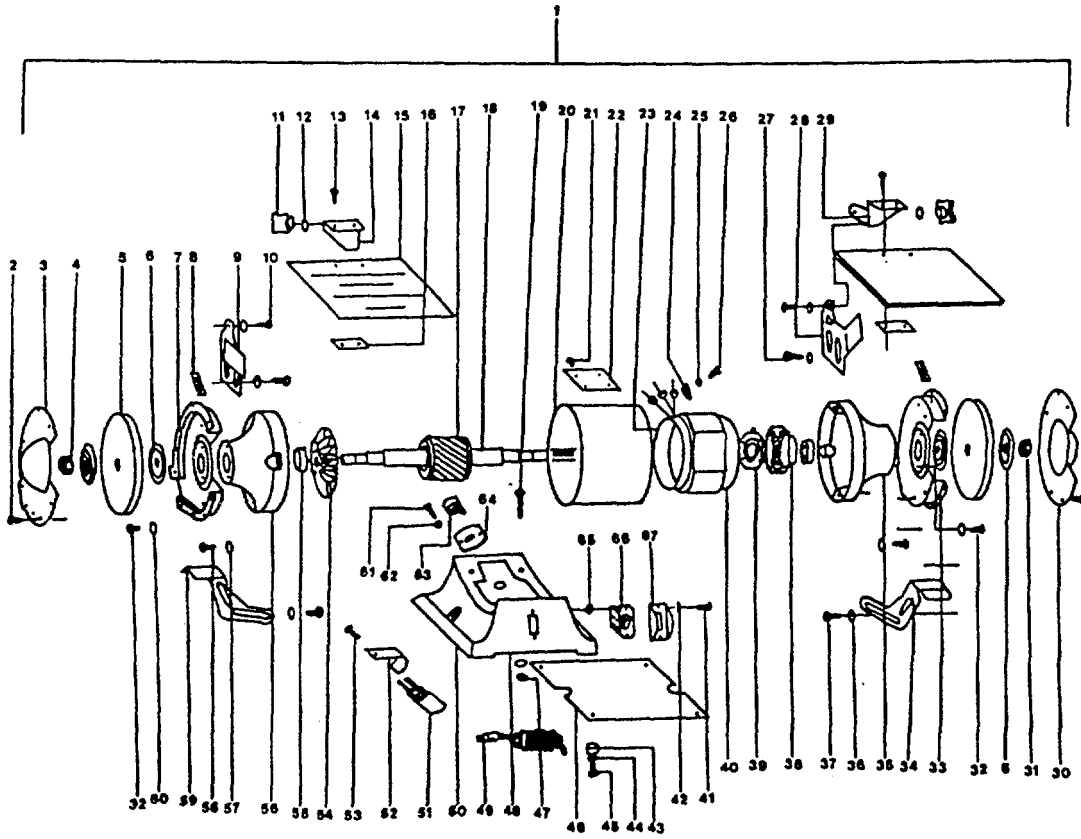


FIGURE 4 BENCH GRINDER JBG-6A
(Sheet 1 of 2)

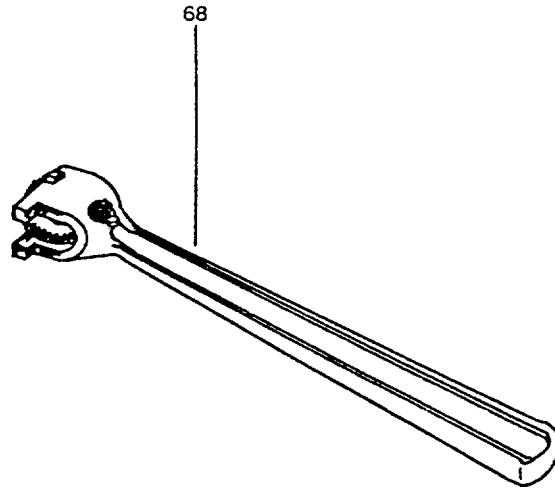


FIGURE 4. BENCH GRINDER JBG-6A
(Sheet 2 of 2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHNE SHIP EQUIP- SUBGROUP 250104 MENT BENCH GRINDER JBG-6A FIGURE 4.	
* 1	XDHHH	60985	JBG-6A	Grinder, Bench	1
5	PBCZZ	60985	JBG-6A-21	Wheel, Grinding	2
15	PBCZZ	60985	JBG-6A-59	Shield, Eye	2
38	PBHZZ	60985	JBG-6A-66	Switch, Starting	1
49	PACZZ	60985	JBG-6A-39	Cable	1
54	XDHZZ	60985	JBG-6A-10	Fan	1
55	PBHZZ	60985	JBG-6A-11	Bearing, Ball	1
63	PAHZZ	60985	JBG-6A-31	Guide, Rubber	1
66	PBCZZ	60985	JBG-6A-44	Switch	1
				*Disposition of Replacement or Complete Repair will be Determined by Government.	
				END OF FIGURE	
				C-45	

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
68	PECZZ	55719	WD12	GROUP 2501 MACHINE SHOP EQUIPMENT SUBGROUP 250104 BENCH GRINDER JBG-6A FIGURE 4. SPECIAL TOOLS Dresser, Grinder Wheel	1

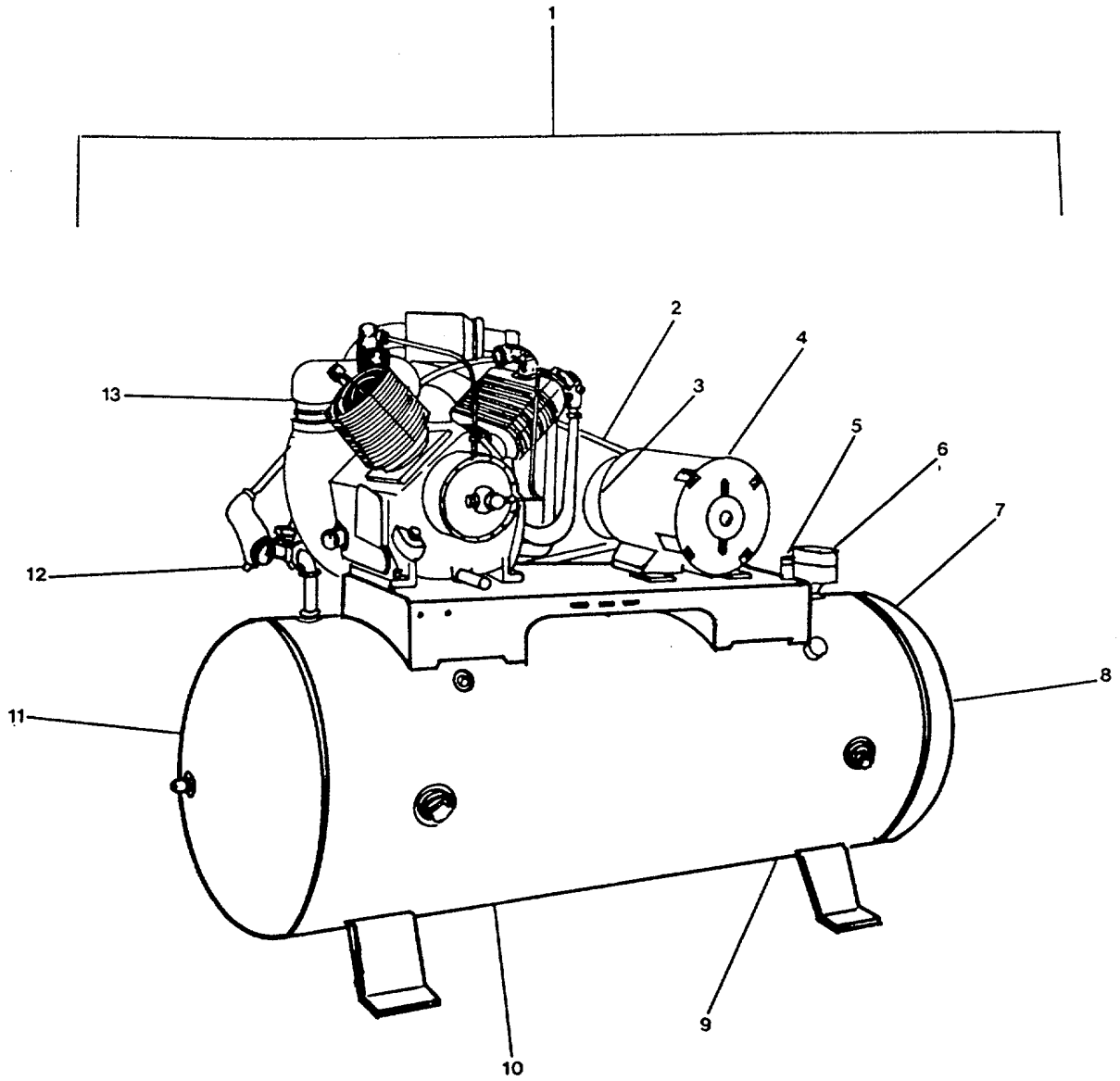


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 1 of 8)

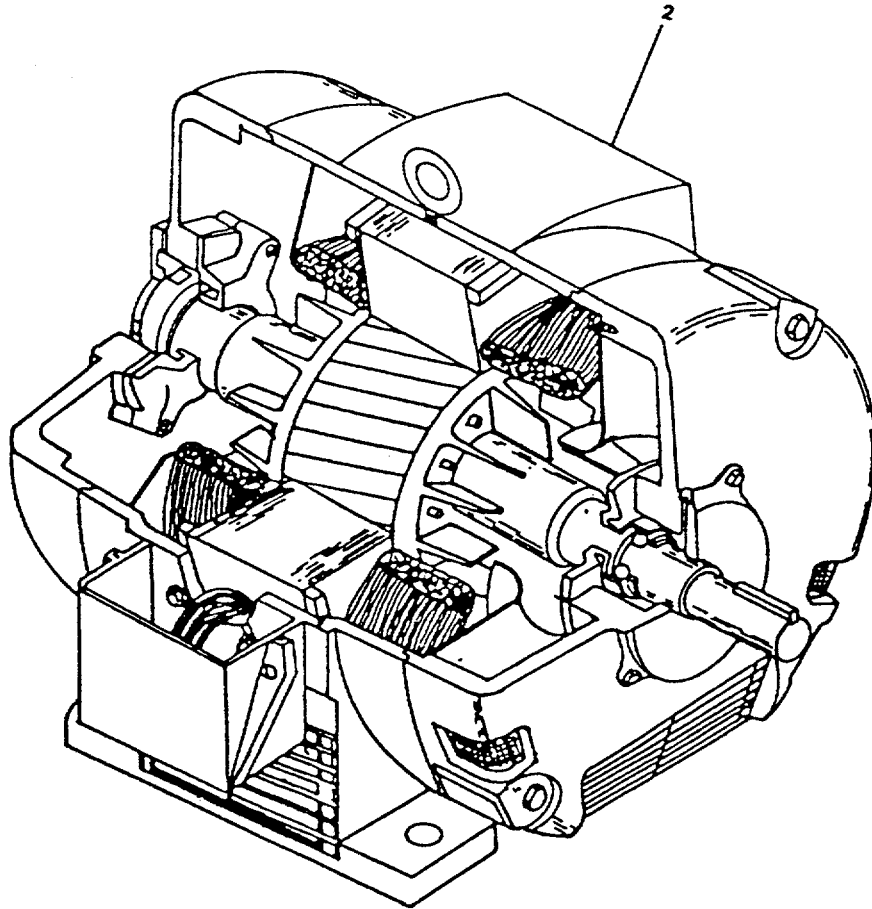


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 2 of 8)

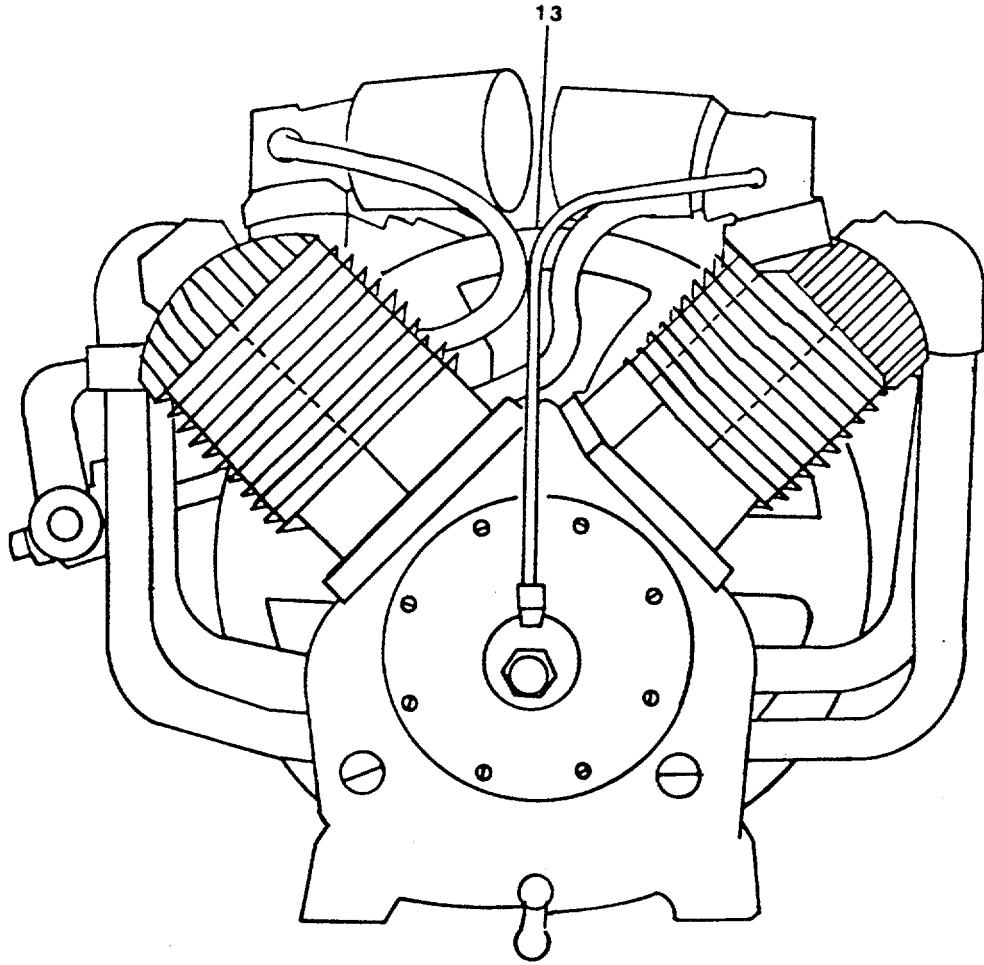


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 3 of 8)

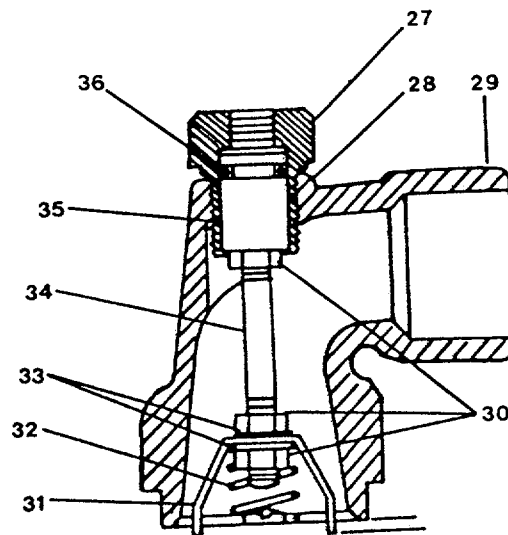
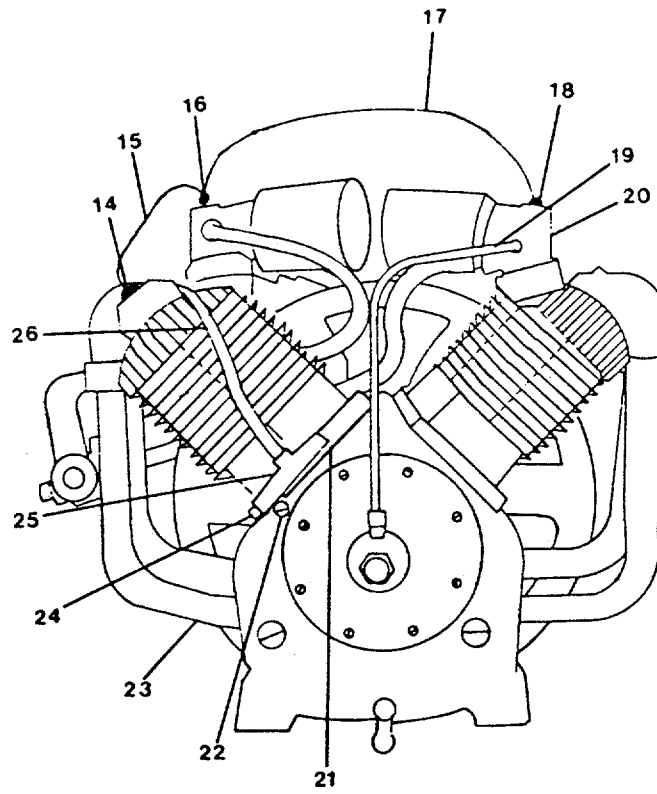


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 4 of 8)
C-50

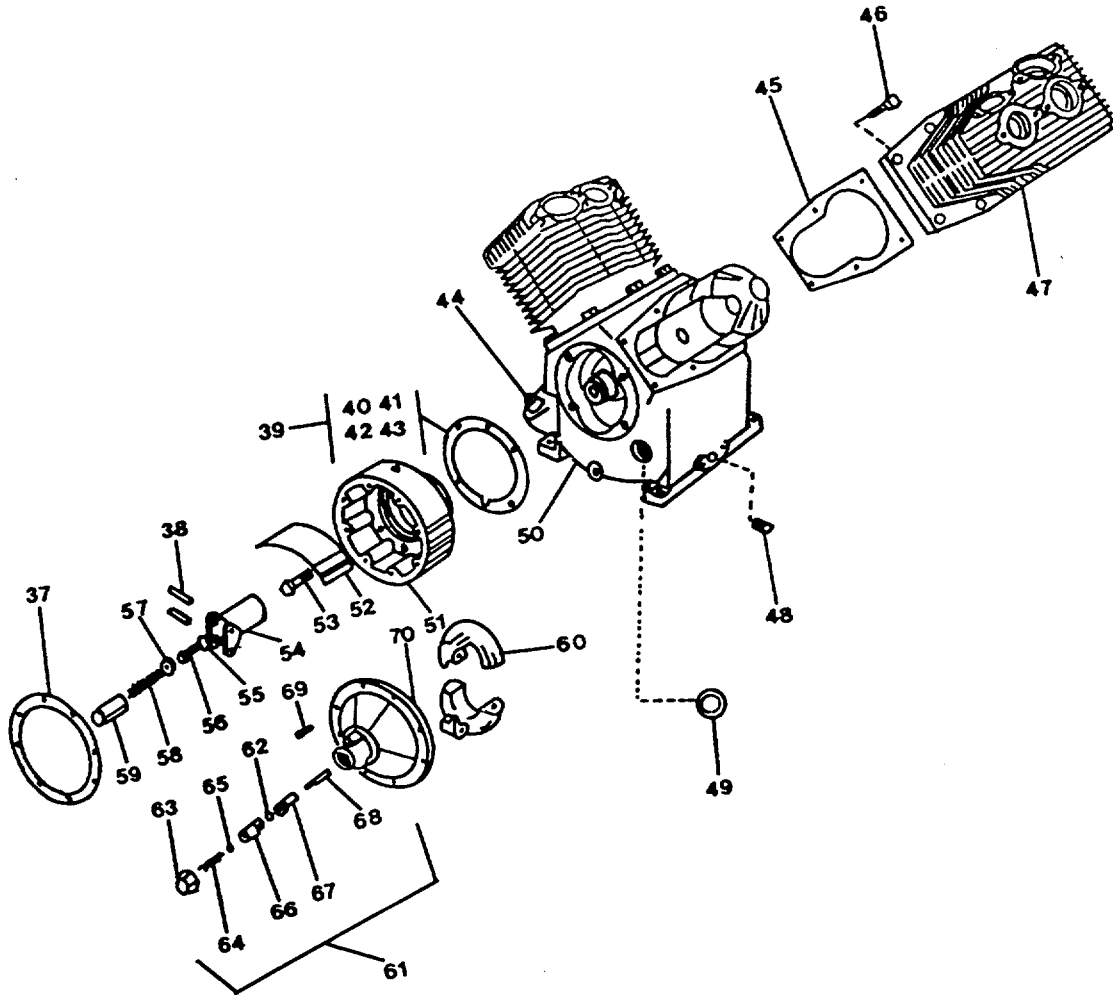


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 5 of 8)

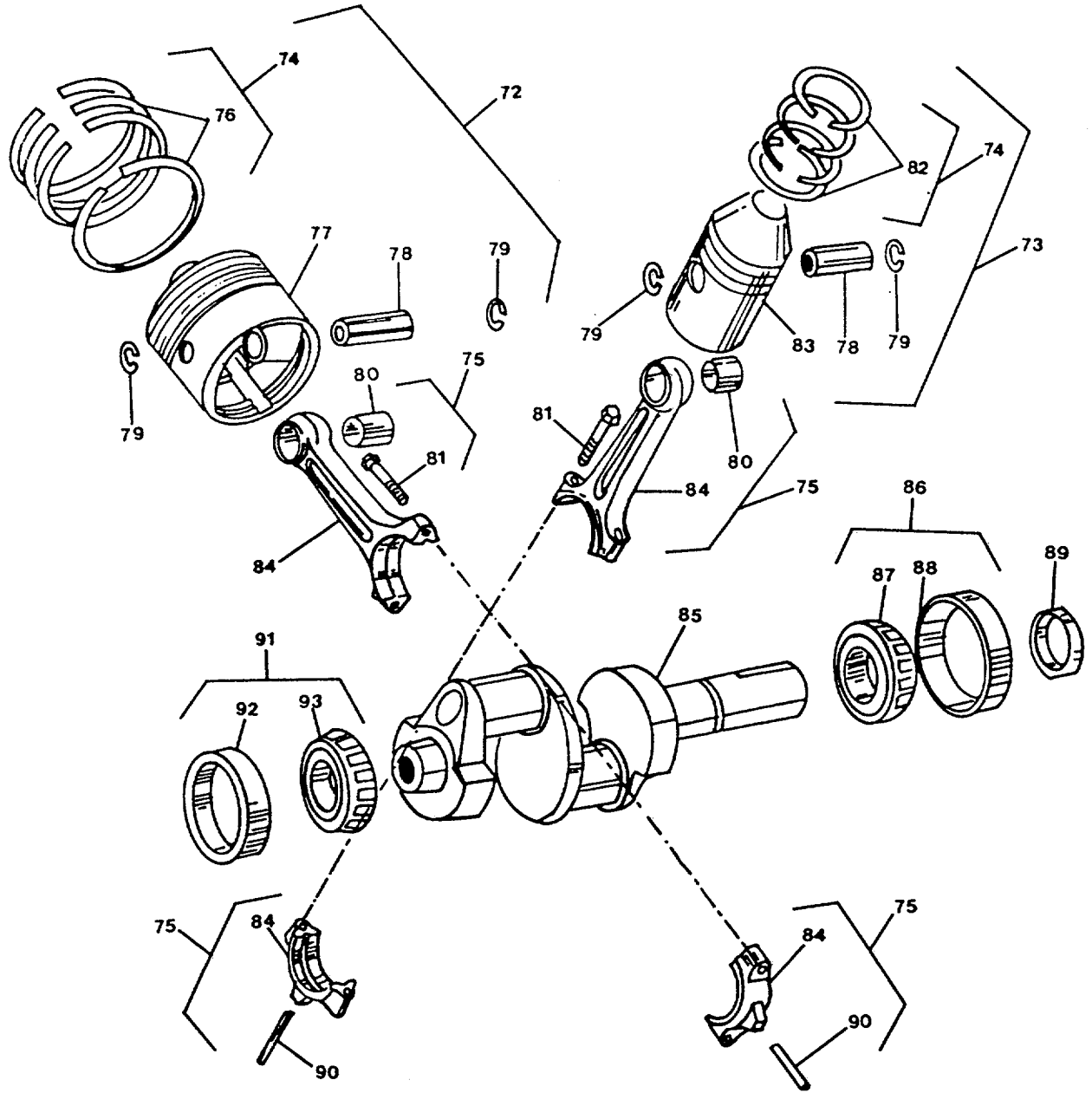


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 6 of 8)

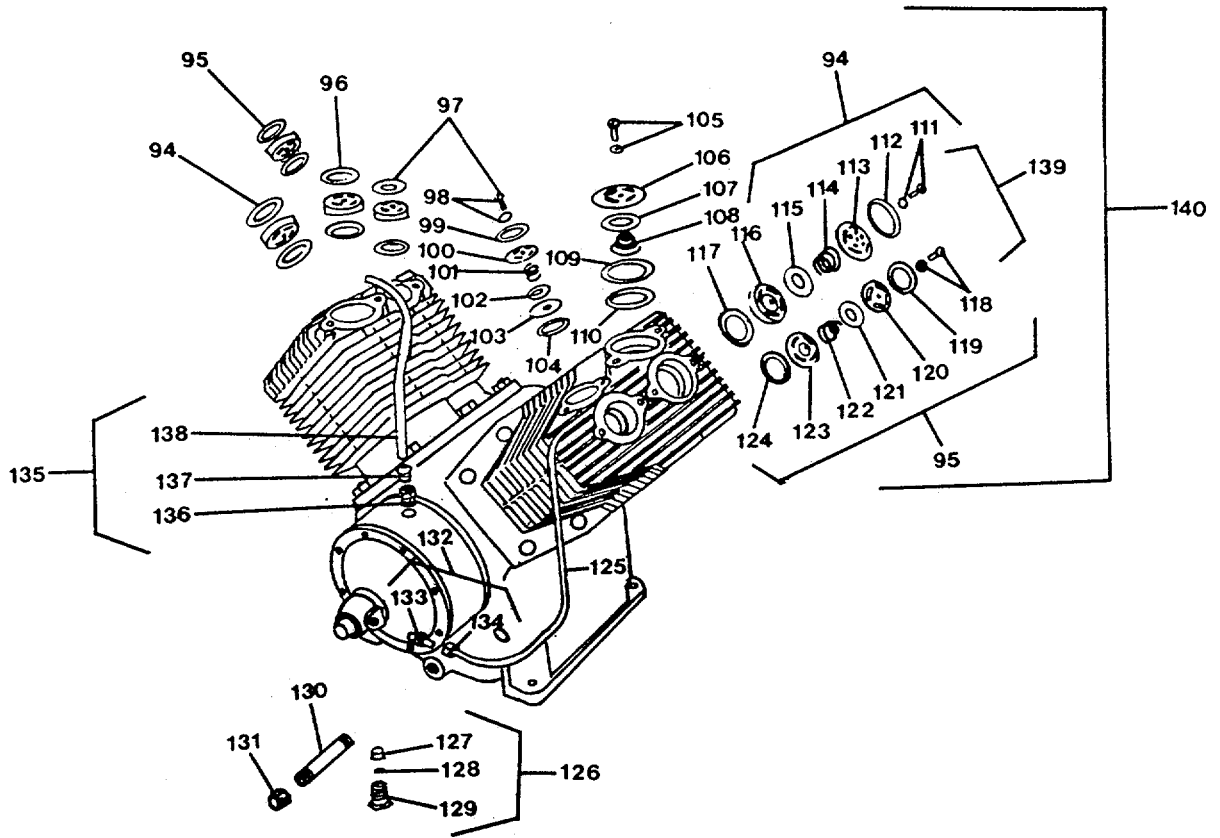


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 7 of 8)

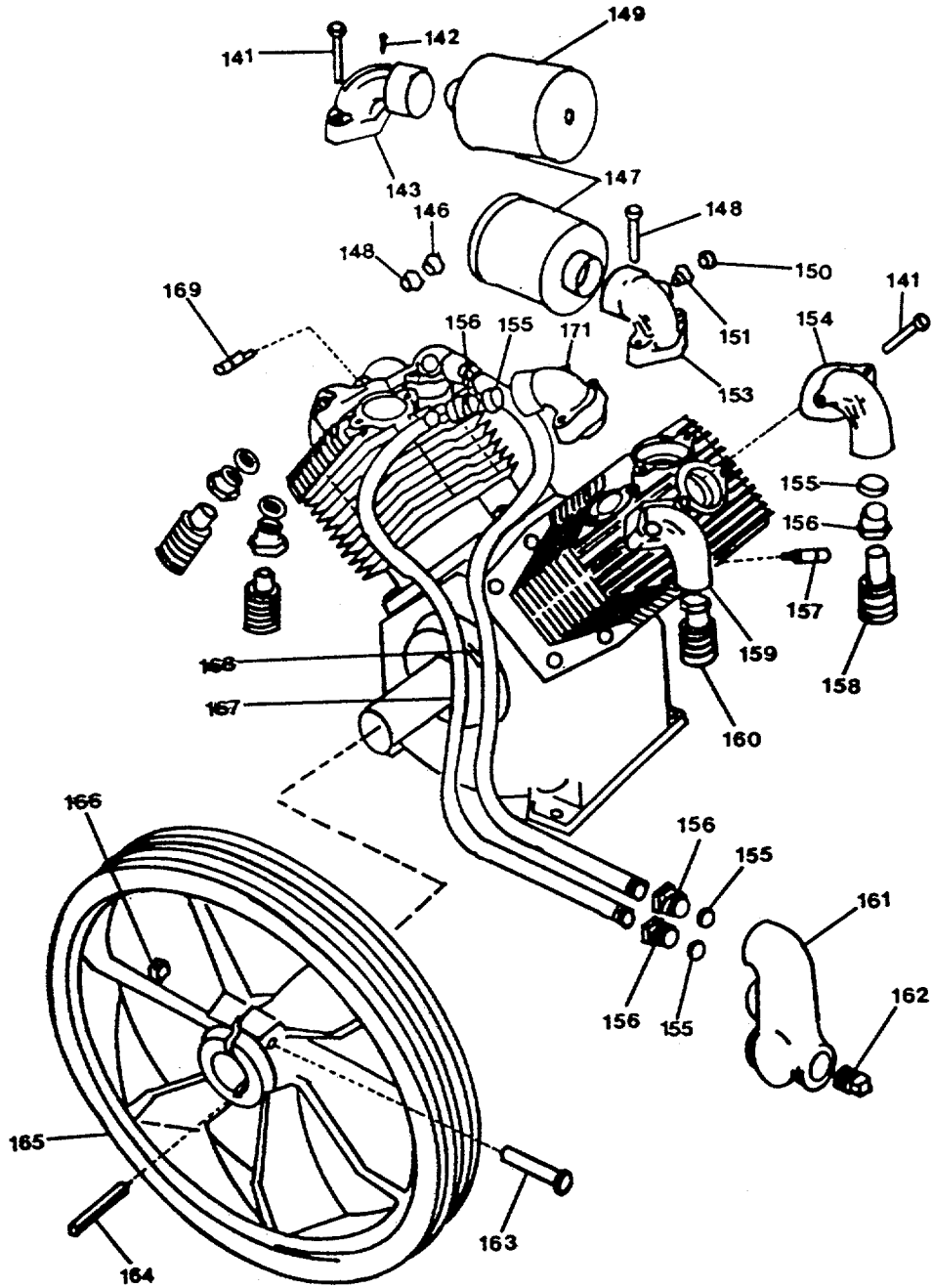


FIGURE 5 AIR COMPRESSOR HR10-8
(Sheet 8 of 8)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHINE SHOP EQUIPMENT	
				SUBGROUP 250105 AIR COMPRESSOR HR-8	
				FIGURE 5.	
* 1	XDHHH	11568	HR10-8	Compressor, Air	1
2	PACZZ	11568	B-83	V-Belt	1
* 4	PAHHH	11568	P4685A	Motor, AC	1
5	PACZZ	11568	Z-206-200	Valve, Safety	1
6	PACZZ	11568	M-1227	Switch, Pressure	1
7	PACZZ	11568	M-519G	Gauge, Pressure	1
12	PACZZ	11568	P-5822A	Valve, Check	1
*13	PAHHH	11568	R-30B	Compressor, Pump	1
25	PAHZZ	11568	Z-180	Valve, Pilot	1
28	PAHZZ	11568	P-746A	Gasket, HP	2
32	PAHZZ	11568	P-1882A	Spring	4
36	PAHZZ	11568	P-2547A	Packing, Performed	4
37	PAHZZ	11568	SE-30-89	Gasket, Gov. Cover	1
39	KFHZZ	11568	Z-30-30	Set, Gasket	1
40	KBH:Z	11568	SE-30-30	Gasket Gov. Housing 1/32 Part of Set Z-30-30	1
41	KBHZZ	11568	SE-30-30A	Gasket Gov. Housing .005 Part of Set 2-30-30	1
42	KBHZZ	11568	SE-30-30B	Gasket Gov. Housing .010 Part of Set 2-30-30	1
43	KBHZZ	11568	SE-30-30C	Gasket Gov. Housing .015 Part of Set 2-30-30	1
45	PAHZZ	11568	NR-29-A	Gasket, Cylinder Flange	2
49	PAHZZ	11568	RE-7-14	Gauge, Oil Sight	1
58	PAHZZ	11568	SE-5-90	Spring, Gov. Main	1
61	KFHZZ	11568	Z-124B	Kit, Release Valve Assy	1
				*Disposition of Replacement or Complete Repair will be Determined by Government.	
			C-55		

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
62	KBHZZ	11568	H-122	Gasket, Release Valve, Part of Kit Z-124B	1
63	KBHZZ	11568	SE-5-85	Cap, Release Valve, Part of Kit Z-124B	1
64	KBHZZ	11568	SE-5-91	Spring, Release Valve, Part of Kit Z-124B	1
65	KBHZZ	11568	SE-5-95	Ball, Release Valve, Part of Kit Z-124B	1
66	KBHZZ	11568	SE-30-101	Body, Release Valve, Part of Kit Z-124B	1
67	KBHZZ	11568	SE-5-97	Sleeve, Plunger, Part of Kit Z-124B	1
68	KBHZZ	11568	SE-5-86B	Plunger, Release, Valve, Part of Kit Z-124B	1
73	KFHZZ	11568	ZR-10-4	Kit, Piston Assy HP	2
75	KFHZZ	11568	Z-752	Kit. Rod Assy Connecting	4
78	KBHZZ	11568	R-10-21	Pin, Piston Part of Kit ZR-10-4	4
79	KBHZZ	11568	R-10-102	Ring, Piston Pin Retaining Part of Kit ZR-10-4	8
80	KBHZZ	11568	R-10-37	Bearing, Piston Pin Part of Kit Z-752	4
81	KBHZZ	11568	M-1583	Bolt, Connecting Rod Part of Kit Z-752	8
82	KBHZZ	11568	Z-189B	Ring Set, High Pressure Piston, Part of Kit ZR-10-4	2
83	KBHZZ	11568	R-10-4	Piston, High Pressure, Part of Kit ZR-10-4	2
89	PAHZZ	11568	OS-N36A	Seal, Oil	1
90	KBHZZ	11568	R-10-24	Dipper, Oil Part of Kit Z-752	4
91	PAHZZ	11568	ZNR-36-16	Assy, Main Bearing	1
94	KBCZZ	11568	Z-813	Valve Assy,L.P. Exhaust, Part of Kit Z-104	2
95	KBCZZ	11568	Z-113	Valve Assy ,H.P. Intake ,Part of Kit Z-104	2
96	KBCZZ	11568	Z-812	Valve Assy,L.P. Intake, Part of Kit Z-104	2
97	KBCZZ	11568	Z-115	Valve Assy, H.P. Exhaust, Part of Kit Z-104	2
140	KFCZZ	11568	Z-104	Kit, Valve Set	1
147	PACZZ	11568	Z-828	Muffler Assy, Intake	2
149	PACZZ	11568	Z-837	Filter Element for Z-828	2
157	PACZZ	11568	Z-67-75	Valve, Safety	2

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHINE SHOP EQUIPMENT SUBGROUP 250105 AIR COMPRESSOR HR10-8 FIGURE 5.	
39	KFHZZ	11568	Z-30-30	KIT AND SET Set, Gasket Gasket Gov. Housing 1/32 (1) (5-40) Gasket Gov. Housing .005 (1) (5-41) Gasket Gov. Housing .010 (1) (5-42) Gasket Gov. Housing .015 (1) (5-43)	
61	KFHZZ	11568	Z-124B	Kit, Release Valve Assy Gasket, Release Valve (1) (5-62) Cap, Release Valve (1) (5-63) Spring, Release Valve (1) (5-64) Ball, Release Valve (1) (5-65) Body, Release Valve (1) (5-66) Sleeve, Plunger (1) (5-67) Plunger, Release Valve (1) (5-68)	
73	KFHZZ	11568	ZR-10-4	Kit, Piston Assy H.P. Pin, Piston (4) (5-78) Ring, Piston Pin Retaining(8) (5-79) Ring Set, H.P. Piston (2) (5-82) Piston, H.P. (2) (5-83)	2
75	KFHZZ	11568	Z-752	Kit, Rod Assy Connecting Bearing, Piston Pin (4) (5-80) Bolt, Connecting Rod (8) (5-81) Dipper, Oil (4) (5-90)	4
140	KFCZZ	11568	Z-104	Kit, Valve Set Valve Assy L.P.Exhaust (2) (5-94) Valve Assy H.P.Intake (2) (5-95) Valve Assy L.P.Intake (2) (5-96) Valve Assy H.P. Exhaust (2) (5-97)	1
				END OF FIGURE	
				C-57	

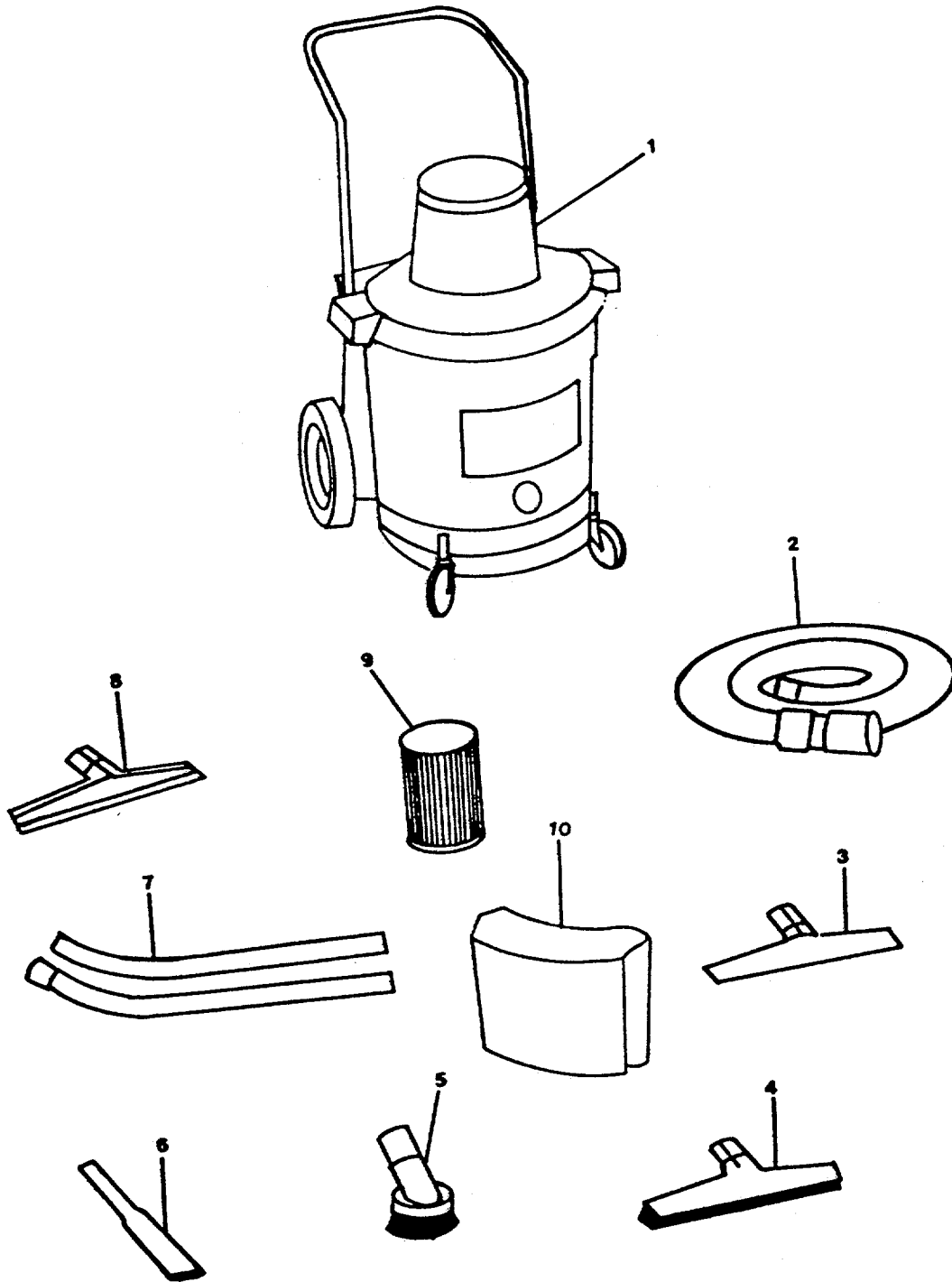


FIGURE 6. WET/DRY VACUUM COMIL. 9HT 17985N

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2501 MACHINE SHOP EQUIPMENT SUBGROUP 250106 WET/DRY VACUUM, COMMERCIAL 9HT 17985N FIGURE 6.	
*1	PAHHH	53800	9HT17985N	Wet/Dry Vacuum, Commercial	1
2	PAHZZ	53800	9HT16909	Hose 10 Ft.	1
3	PAHZZ	53800	9HT16907	Nozzle, Wet	1
4	PAHZZ	53800	9HT16906	Floor W/Brush	1
5	PAHZZ	53800	9HT16905	Brush, Round	1
6	PAHZZ	53800	9HT16904	Crevice, Tool	1
7	PAHZZ	53800	9HT16903C	Extention, Handle	1
8	PAHZZ	53800	9HT16908	Nozzle, Carpet	1
9	PACZZ	53800	9HT17816	Filter, Reusable	1
10	XDHZZ	53800	9HT17815	Tote, Accessory	4
				*Disposition of Replacement or Complete Repair will be Determined by Government. END OF FIGURE	

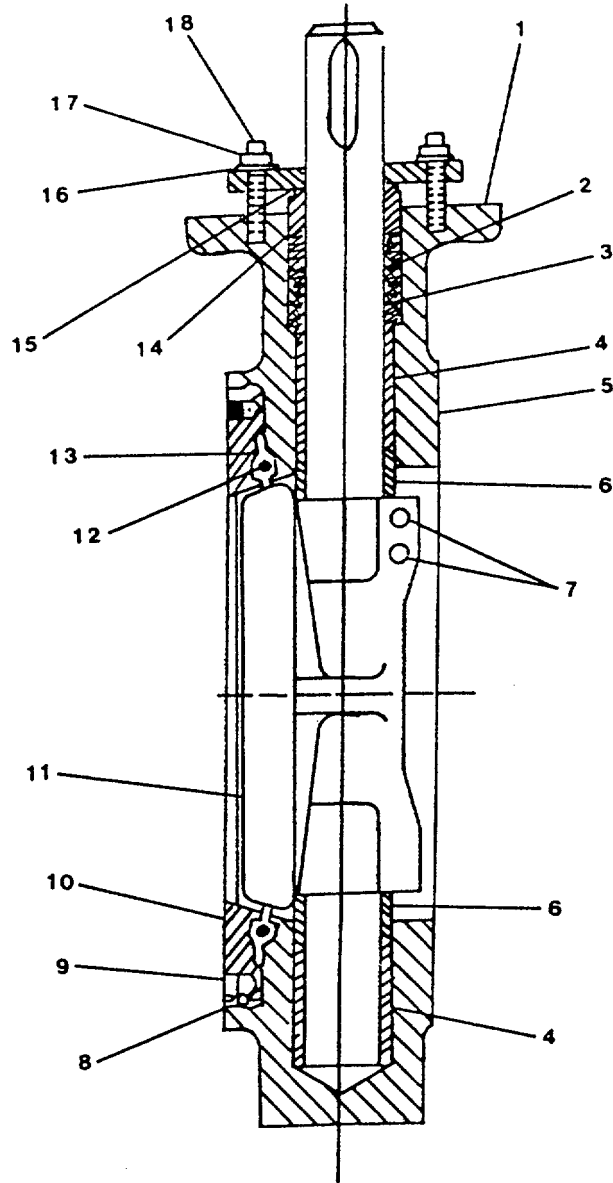


FIGURE 7 VALVE, BUTTERFLY, GEAR OPERATED 12-ILA-222-TTG-30D
(Sheet 1 of 2)

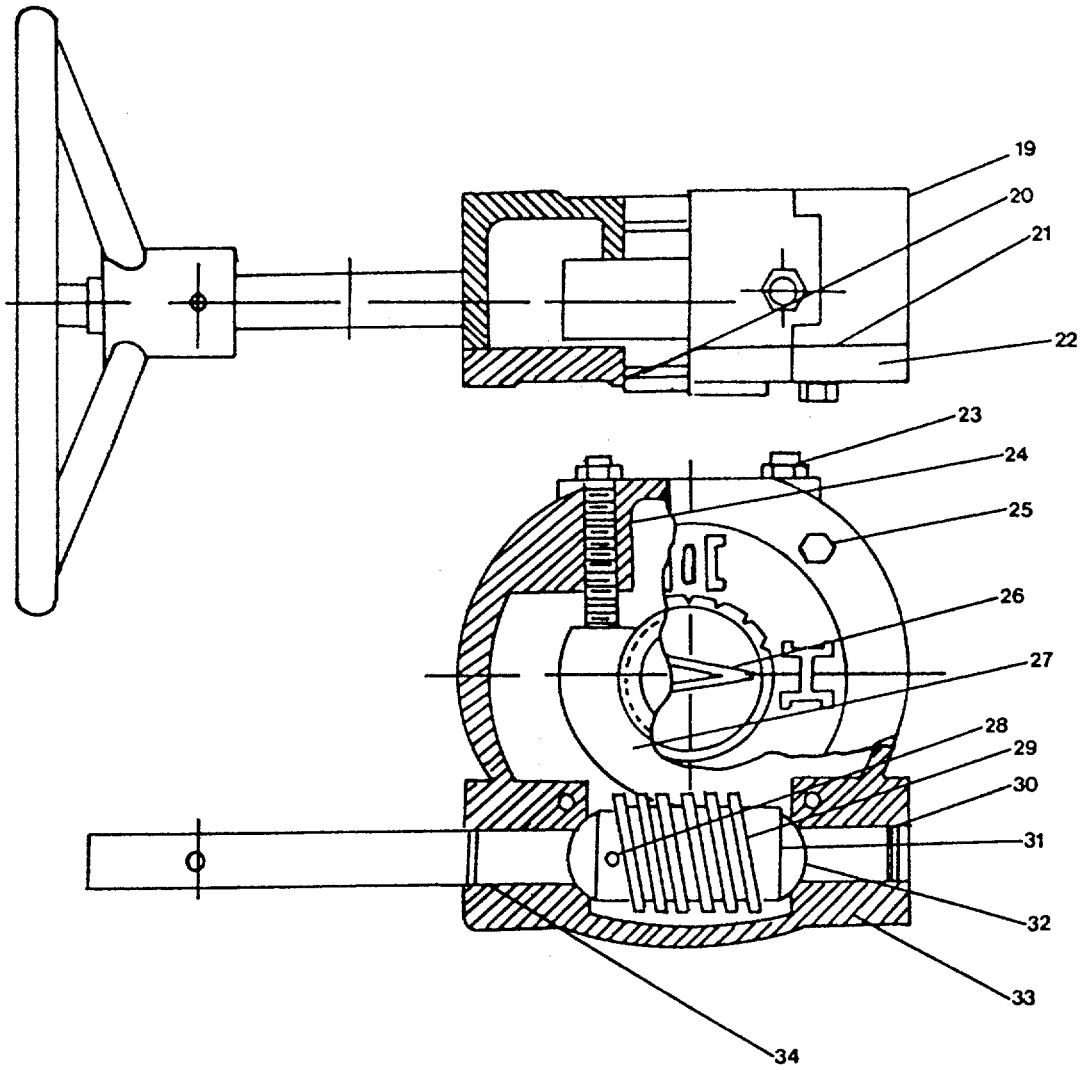


FIGURE 7 VALVE, BUTTERFLY, GEAR OPERATED 12-ILA-222-TTG-30D
(Sheet 2 of 2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250201 BILGE, BALLAST AND FIRE PIPING	
				SUBGROUP 25020101 VALVE, BUTTERFLY HAND WHEEL GEAR OPERATED	
				FIGURE 7.	
*1	PAHHH	67266	12-1LA-222-TTG-30D	Valve, Butterfly, Gear Operated	1
2	PAHZZ	67266	G0008-0002	Shaft	1
3	PACZZ	67266	00518-0001	Packing Preformed	1
4	PAHZZ	67266	19555-0007-3	Bearing, Thrust	1
11	PAHZZ	67266	G0006-0001	DISC	1
12	PAHZZ	67266	00636-0002	Seat, O-Ring	1
13	PAHZZ	67266	G0044-0001	Seat	1
14	PAHZZ	67266	19555-0007-1	Seal, Input Shaft	1
15	PACZZ	67266	25100-0017	Washer, Teflon	1
19	PAHZZ	67266	19555-0007	Handwheel, Gear Operated	1
20	PAHZZ	67266	19555-0007-15	O-Ring, Segment	1
21	PAHZZ	67266	19555-0007-14	Gasket, Cover	1
				*Disposition of Replacement or Complete Repair will be Determined by Government.	
				END OF FIGURE	
			C-63		

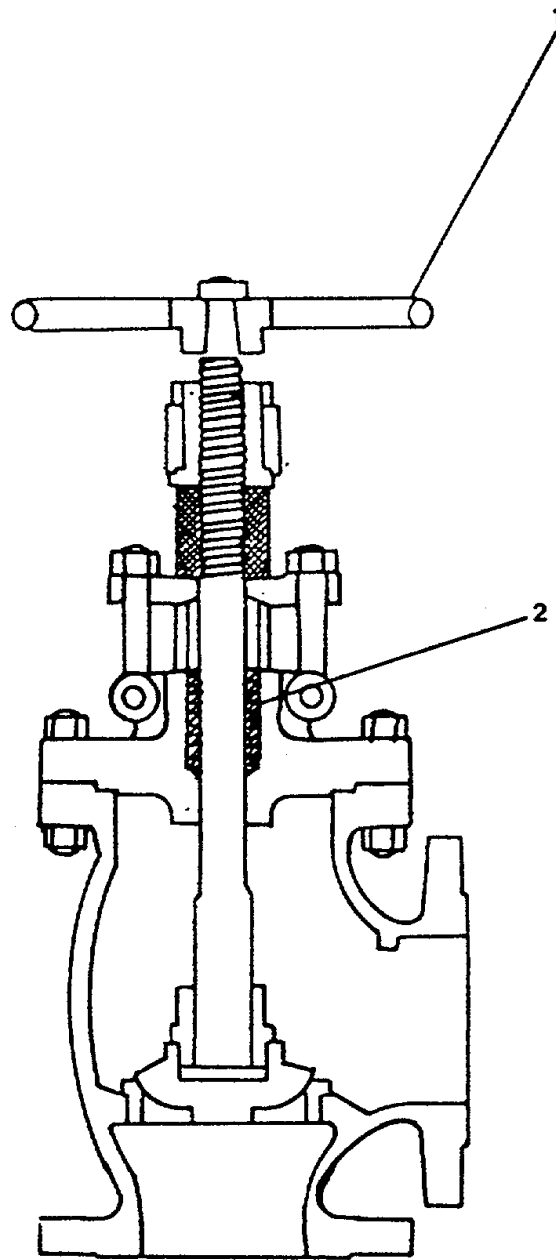


FIGURE 8 VALVE, GLOBE ANGLE 401D1562

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 250201 BILGE, BALLAST AND FIRE PIPING</p> <p>SUBGROUP 25020102 VALVE, GLOBE ANGLE</p> <p>FIGURE 8.</p>	
*1	PAHHH	76873	401D1562-10	Valve, Angle, Globe	1
2	PACZZ	71724	287-I	Packing, Soft Iron	
				<p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p>END OF FIGURE</p>	

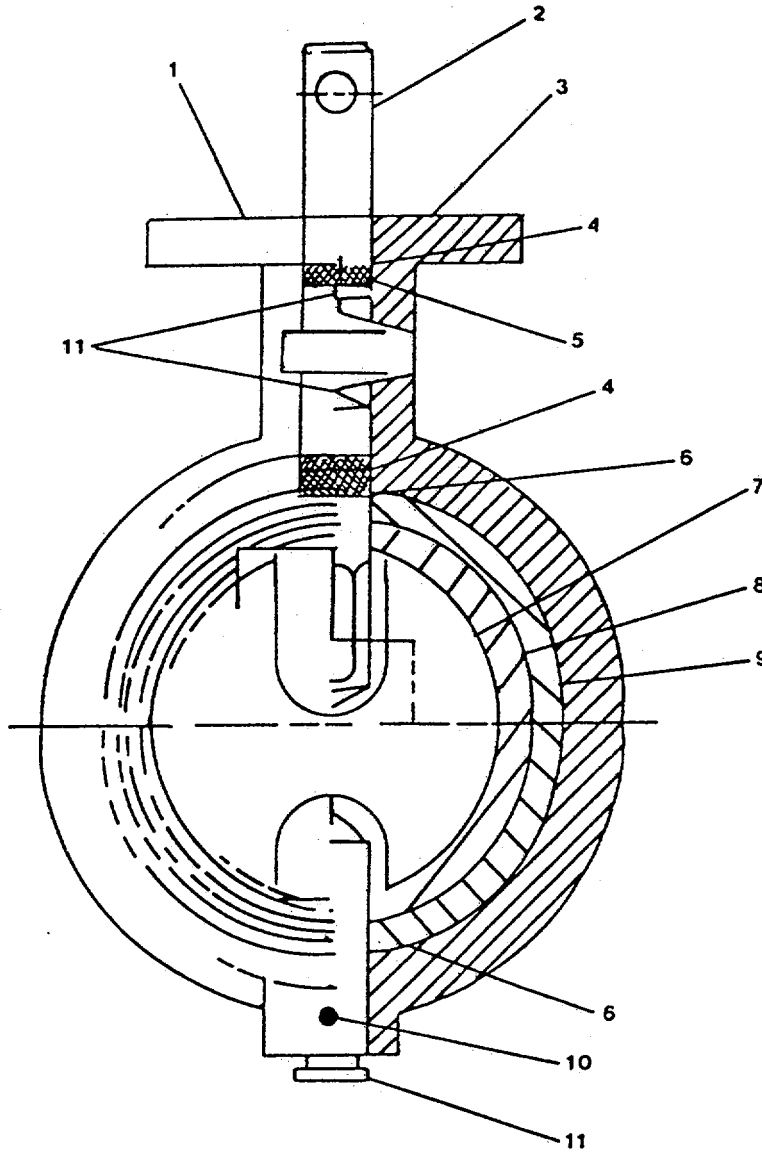


FIGURE 9 VALVE, BUTTERFLY, GEAR OPERATED
(Sheet 1 of 2)

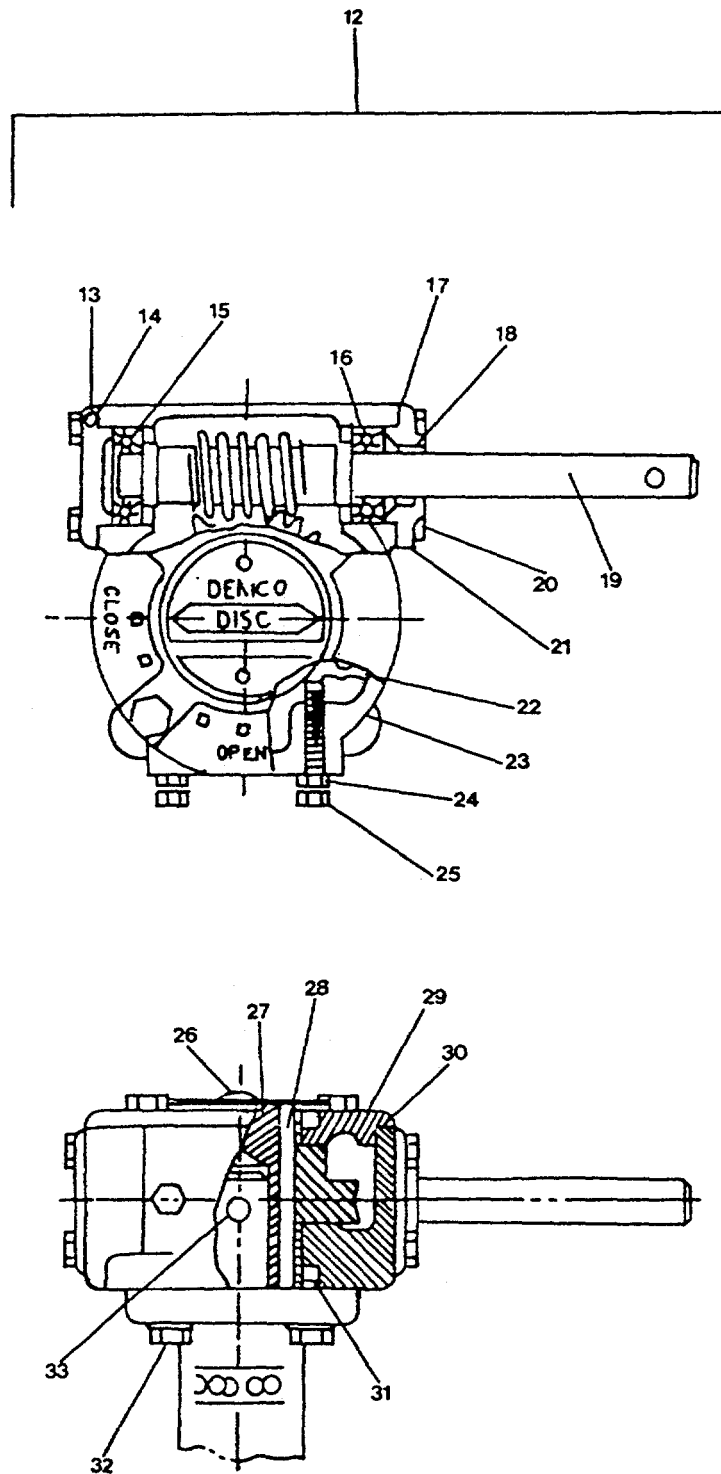


FIGURE 9 VALVE, BUTTERFLY, GEAR OPERATED
(Sheet 2 of 2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250201 BILGE, BALLAST AND FIRE PIPING	
				SUBGROUP 25020103 VALVE, BUTTERFLY GEAR OPERATED	
				FIGURE 9.	
1	XDHHH	15645	12352-5114-319-10IN	Valve, Butterfly, Gear Operated	1
2	XDHZZ	15645	3131-001	Stem, Upper. Short Neck	1
4	XDHZZ	15645	13116-001	Bushing, Inner/Outer	2
6	XDHZZ	15645	5530-214	O-Ring, Top	1
7	XDHZZ	15645	1691-002	DISC	1
8	XDHZZ	15645	1815-031	Seat	1
11	XDHZZ	15645	1681-002	Stem, Lower	1
12	XDHZZ	15645	19918-21X32	Gear, Assembly, Operator	1
16	XDHZZ	15645	19886-010	Bearing, Shaft	1
17	XDHZZ	15645	19886-009	Gasket, Shaft Cover	1
18	XDHZZ	15645	19886-008	Seal, Shaft	1
29	XDHZZ	15645	19886-017	Seal, Segment Gear	1
30	XDHZZ	15645	5530-042	Seal, Housing Cover	1
				END OF FIGURE	
			Change 1	C-69	

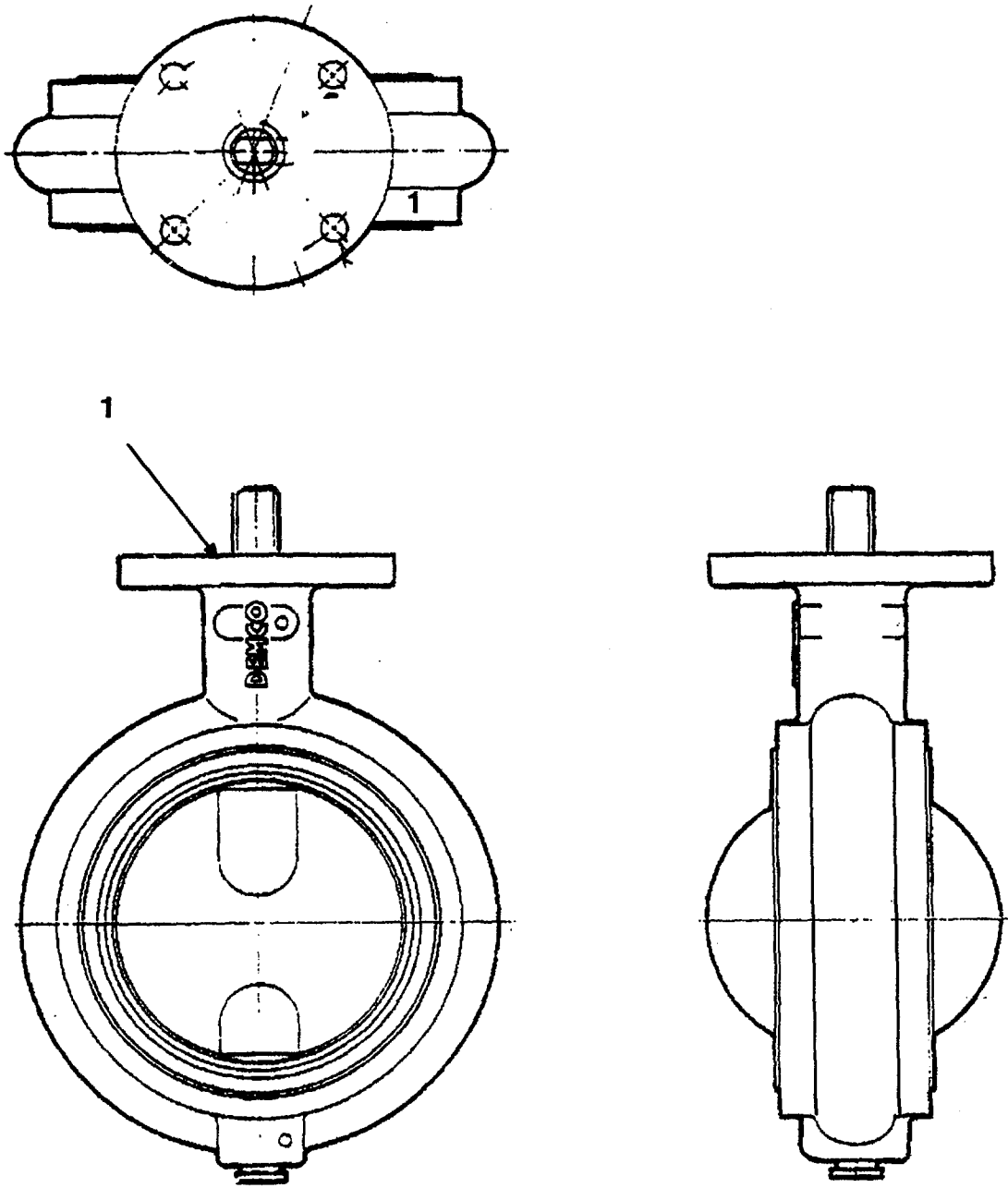


Figure 9.1 6in. Gear Operated Butterfly Valve (Sheet 1 of 2).

Change 1 C-70.1

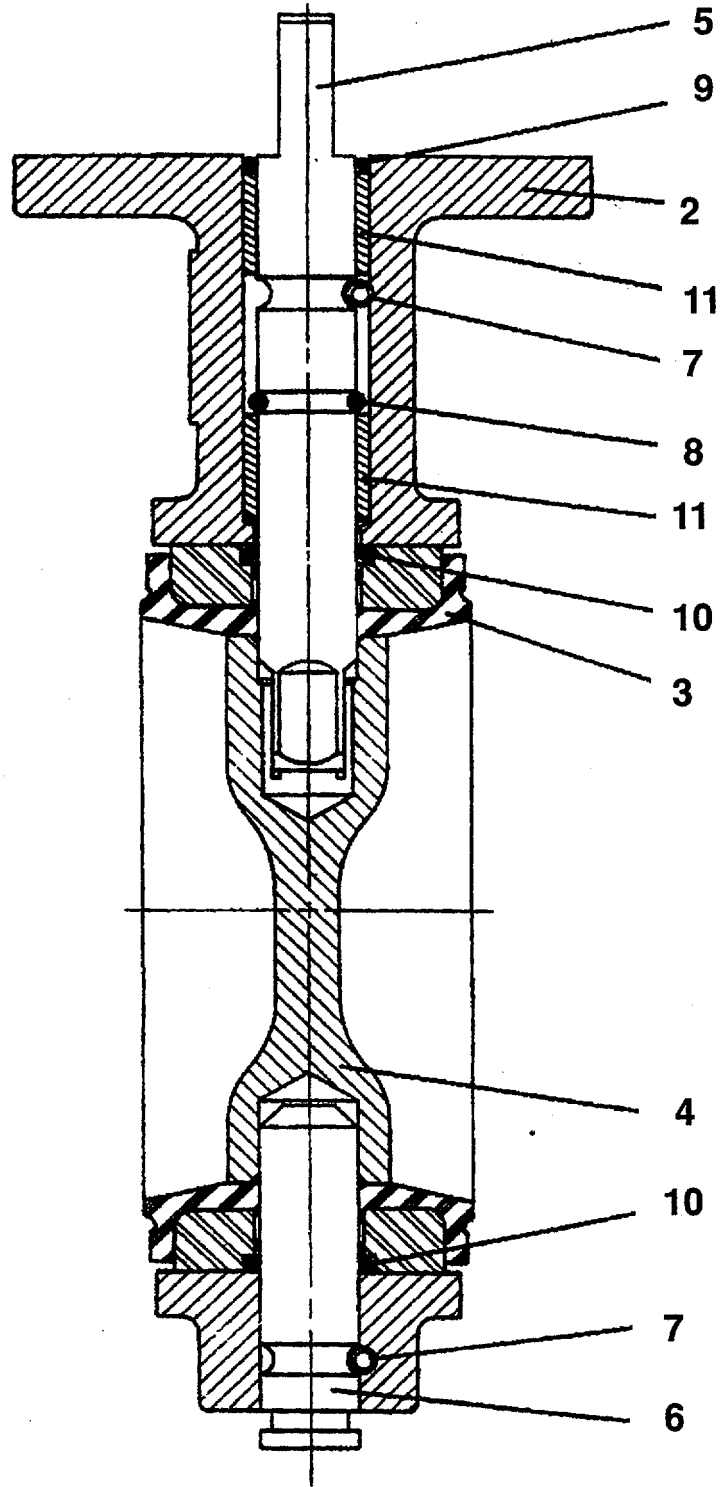


Figure 9.1 6in. Gear Operated Butterfly Valve (Sheet 2 of 2).

Change 1 C-70.2

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250201 BILGE, BALLAST AND FIRE PIPING	
				SUBGROUP 25020103 VALVE, BUTTERFLY GEAR OPERATED	
				FIGURE 9.1.	
1	XDHHH	15645	22928-1114319-6in.	Valve, Butterfly, Gear	1
2	XDHZZ	15645	22009-011	Body	1
3	XDHZZ	15645	1002-031	Seat	1
4	XDHZZ	15645	22050-014	Disc	1
5	XDHZZ	15645	22076-001	Upper Stem	1
6	XDHZZ	15645	22083-001	Lower Stem	1
7	XDHZZ	15645	5448-18724	Spring Pin	2
8	XDHZZ	15645	13705	Retainer	1
9	XDHZZ	15645	5526-117	Top O-Ring	1
10	XDHZZ	15645	5526-212	Stem O-Ring	2
11	XDHZZ	15645	13115-001	Bearing	2
				END OF FIGURE	
				Change 1 C-70.3	

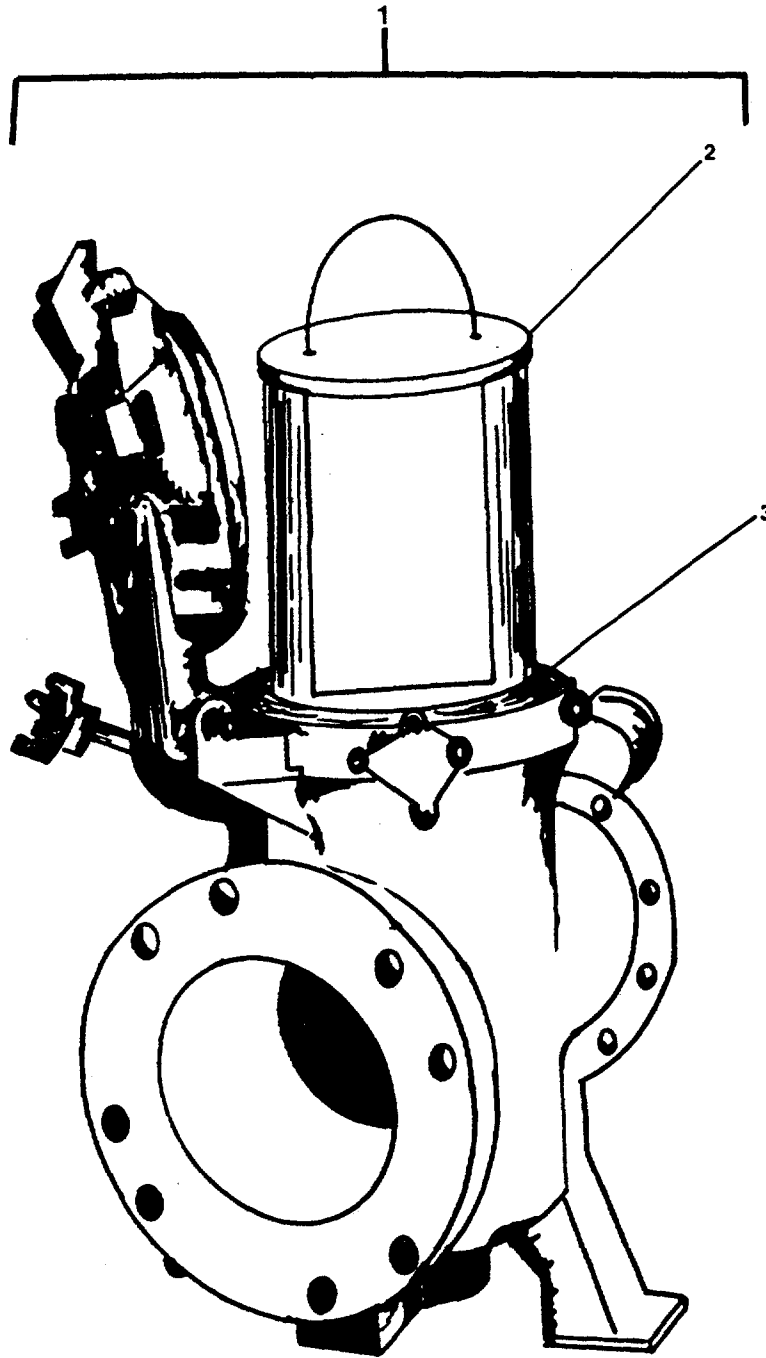


FIGURE 10 STRAINER, SIMPLEX MODEL 72# -10

Change 1 C-70.4

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250201 BILGE, BALLAST AND FIRE PIPING	
				SUBGROUP 25020104 STRAINER SIMPLEX FIGURE 10.	
1	PAHHH	73124	Model 72#-10IN	Strainer, Simplex	1
2	PAHZZ	73124	ST-052100P141AM	Basket, Perforated Steel	1
3	PACZZ	73124	ST6500042	O-Ring, BUNA-N	1
				END OF FIGURE	

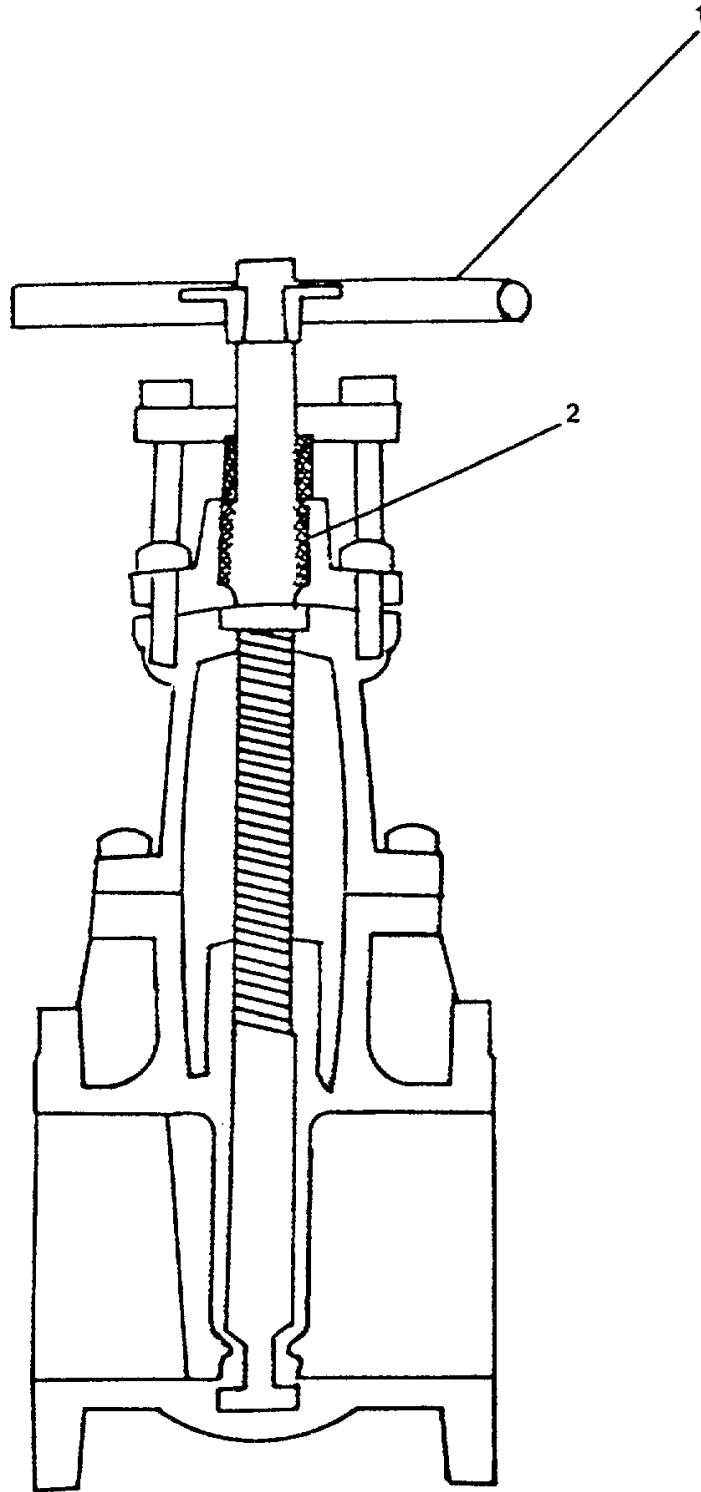


FIGURE 11 VALVE, GATE 1522-8IN

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250201 BILGE, BALLAST AND FIRE PIPING SUBGROUP 25020105 VALVE, GATE FIGURE 11.	
1	PAHHH	37239	1522-8IN	Valve, Gate Flg'd	1
2	PACZZ	71724	187-I	Packing, Preformed	1
				END OF FIGURE	

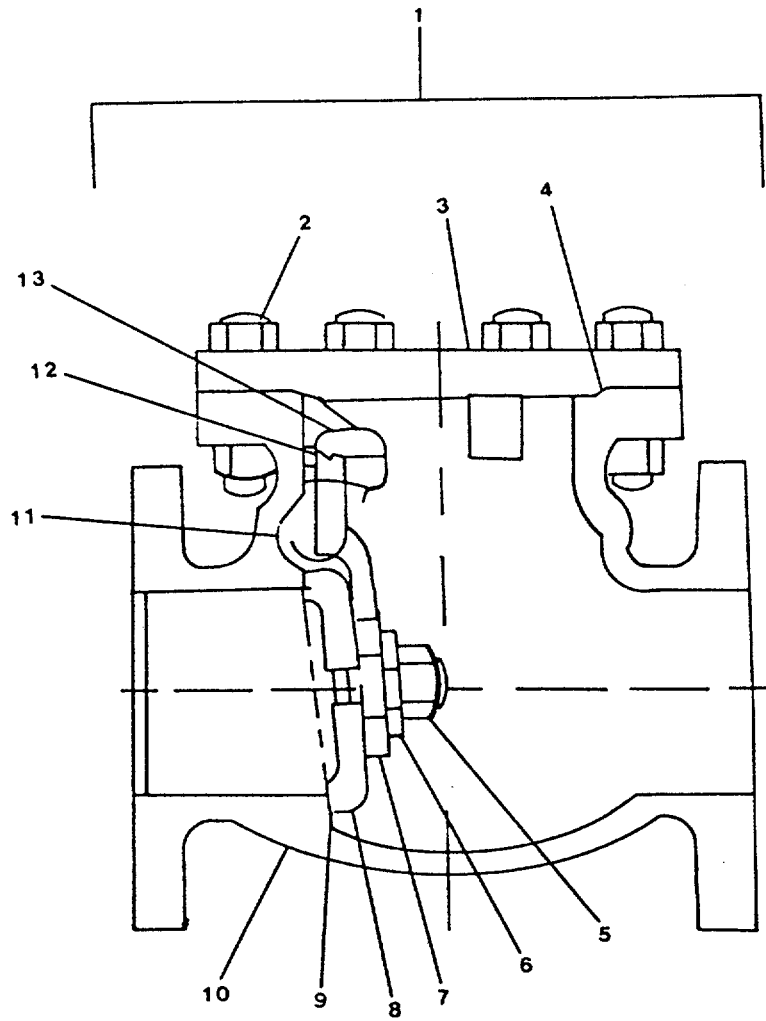


FIGURE 12 VALVE, SWING CHECK

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250201 BILGE BALLAST AND FIRE PIPING	
				SUBGROUP 25020106 VALVE, SWING CHECK	
				FIGURE 12.	
1	PAHHH	37239	1572-C-8IN	Valve, Swing Check	1
4	PAHZZ	37239	1572-C-8IN-7	Gasket	1
8	PAHZZ	37239	1572-C-8IN-3	DISC	1
9	PAHZZ	37239	1572-C-8IN-2	Seat	1
				END OF FIGURE	

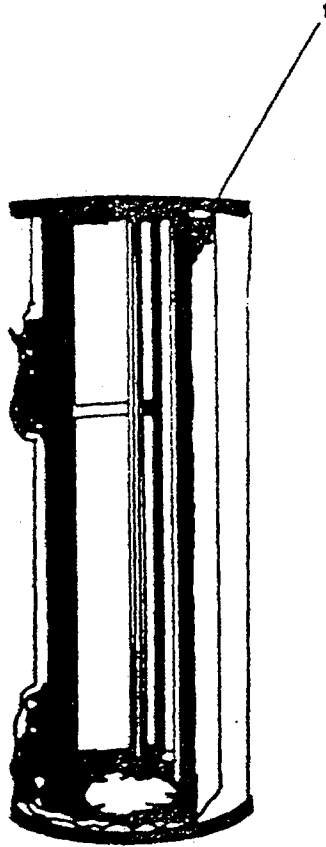


FIGURE 13 81V-80D, Heater, Water, Elec.

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	17702	81V-80D	<p data-bbox="850 218 1328 281">GROUP 250202 POTABLE WATER SYSTEM</p> <p data-bbox="850 306 1328 369">SUBGROUP 25020201 WATER HEATER ELECTRIC</p> <p data-bbox="850 369 964 394">FIGURE 13.</p> <p data-bbox="850 457 1127 483">Water, Heater, Electric</p> <p data-bbox="850 1654 1360 1717">*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p data-bbox="1013 1801 1208 1827">END OF FIGURE</p>	1

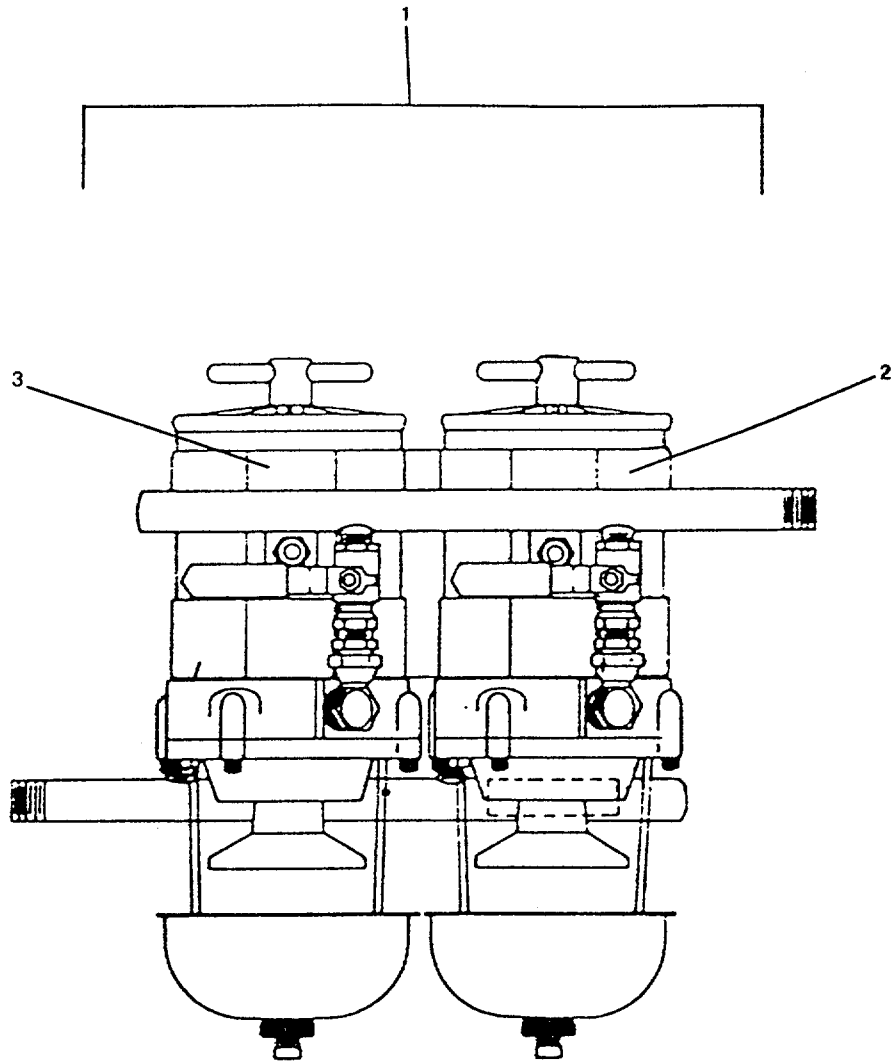


FIGURE 14 FILTER, SEPARATOR 900 MA

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250203 FUEL OIL TRANSFER AND SERVICE PIPING	
				SUBGROUP 25020303 FILTER SEPARATOR	
				FIGURE 14.	
1	PAHHH	55752	900MA	Filter, Separator	1
2	PACZZ	55752	2020	Filter Element, Fuel	1
3	PACZZ	55752	2021	Filter Element, Fuel	1
END OF FIGURE					

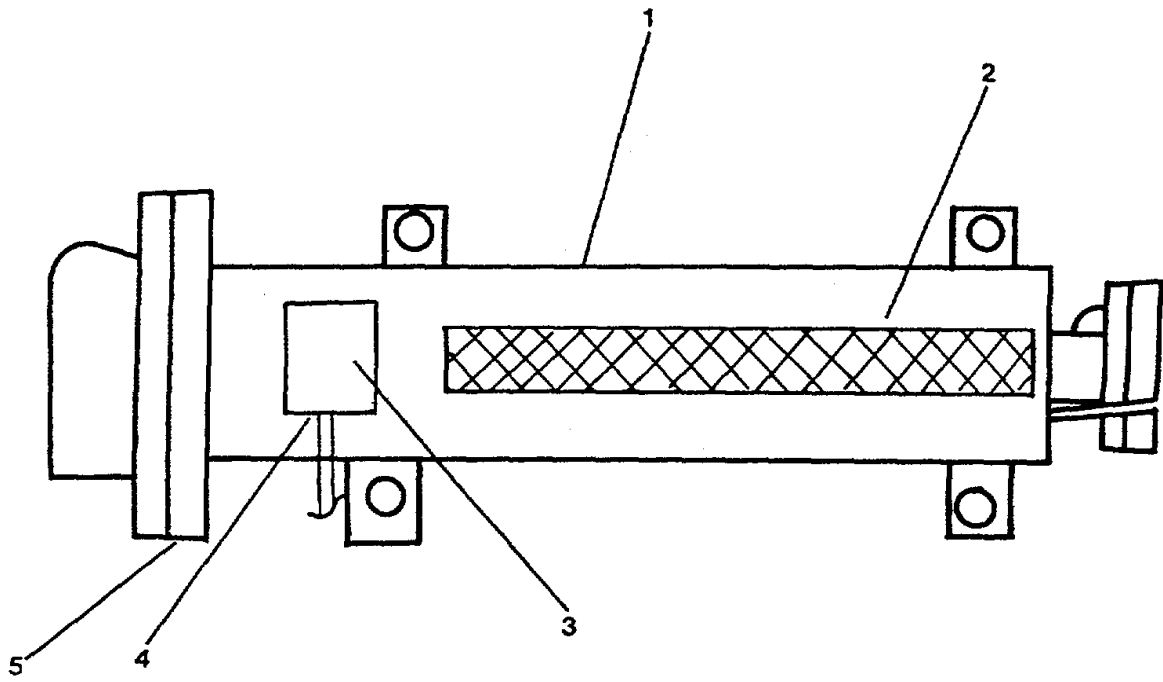


FIGURE 15 HEATER IMMERSION 8344882

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250205 LUBE OIL PIPING SYSTEM	
				SUBGROUP 25020501 HEATER IMMERSION	
				FIGURE 15.	
1	PAHHH	72915	8344882	Heater Immersion	1
2	PAHZZ	72915	8348921	Element, Heater	1
3	PAHZZ	72915	9549493	Switch, Temp	1
4	PAHZZ	72915	8314926	Gasket	1
5	PAHZZ	72915	3313295	Gasket	1
				END OF FIGURE	

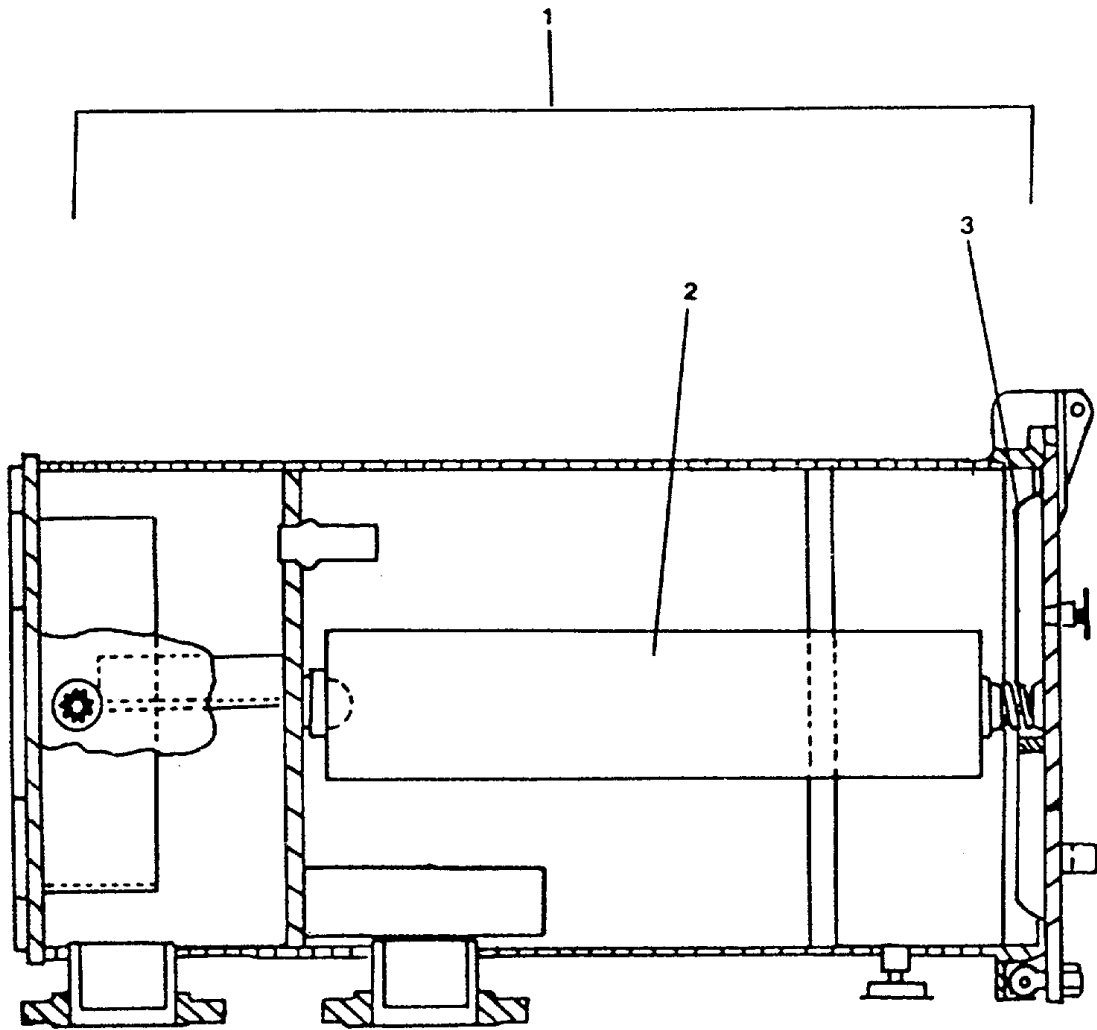


FIGURE 16 FILTER, LUBE OIL 8330094

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250205 LUBE OIL PIPING SYSTEM	
				SUBGROUP 25020502 FILTER LUBE OIL	
				FIGURE 16.	
1	PAHHH	72915	8330094	Filter, Lube Oil	1
2	PACZZ	72915	8345482	Element, Filter	1
3	PACZZ	72915	8268756	Gasket, Lube Oil Cooler	1
				END OF FIGURE	

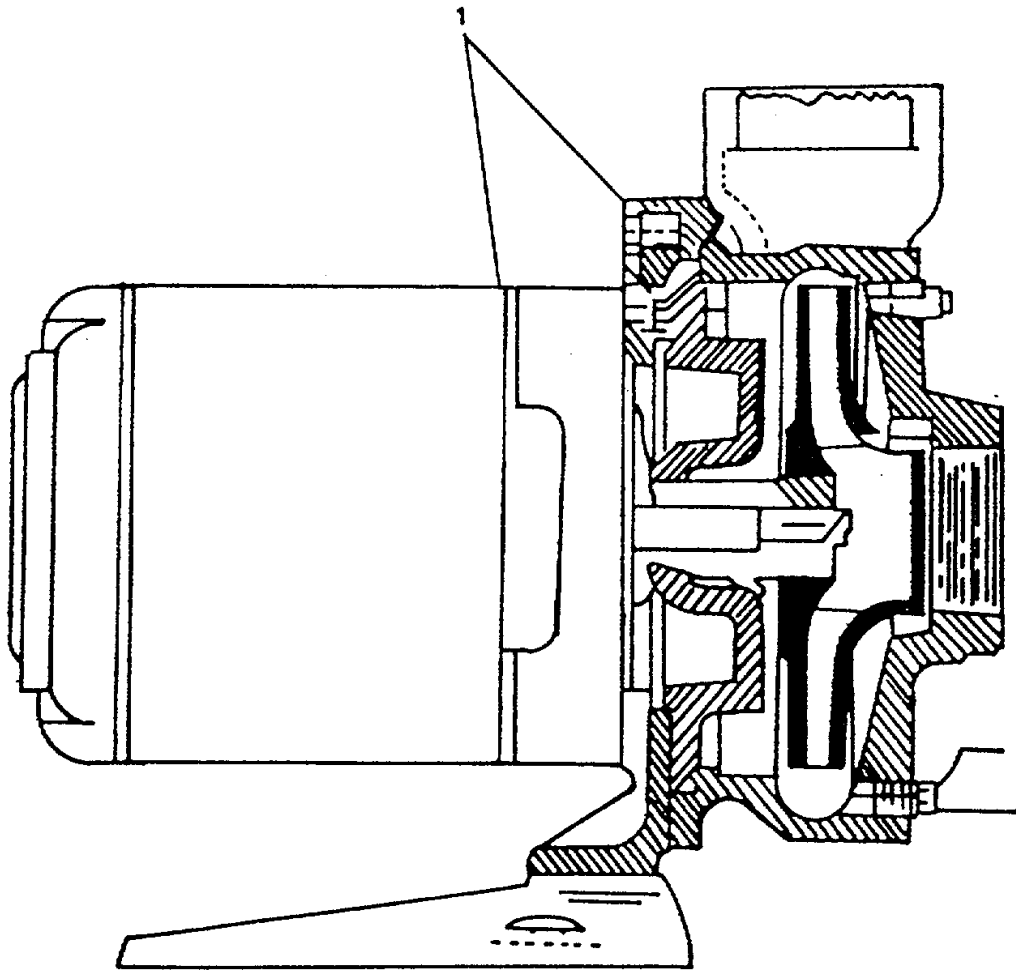


FIGURE 17 PUMP, CIRCULATING WATER 9507511

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1	PACHH	72915	9507511	<p>GROUP 250205 LUBE OIL PIPING</p> <p>SUBGROUP 25020503 PUMP/MOTOR CIRCULATING WATER</p> <p>FIGURE 17.</p> <p>Pump/Motor, Circulating Water</p> <p> Disposition of Replacement or Complete Repair will be Determined by Government,</p> <p>END OF FIGURE</p>	1

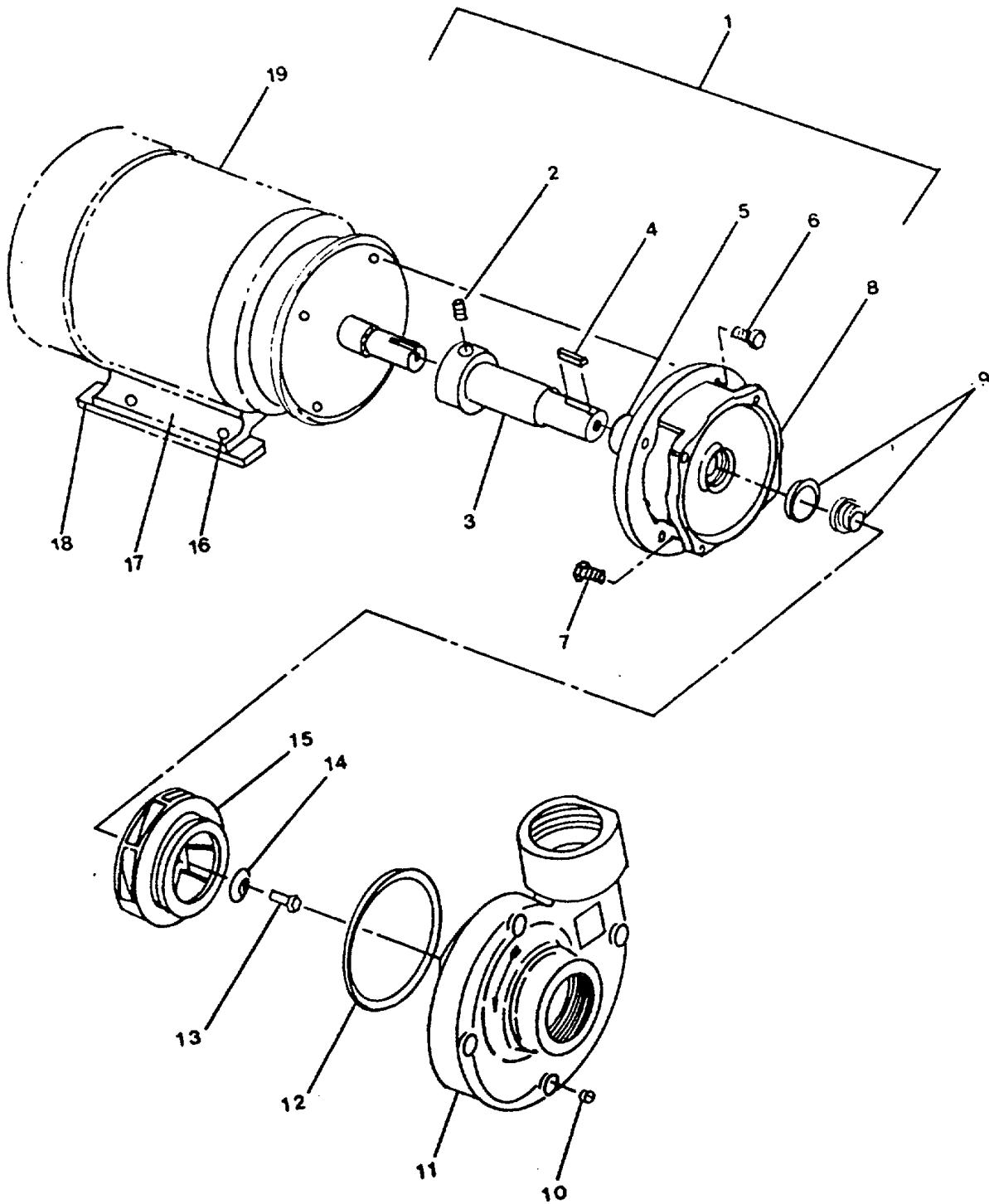


FIGURE 18 PUMP, COOLING WATER G.E. SMP-2000-56C

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250209 ENGINE COOLING PIPING SUBGROUP 25020901 PUMP COOLING WATER GE FIGURE 18.	
1	PACHH	68225	SMP-2000-56C	Pump, Cooling Water GEAR	1
3	PAOZZ	68225	C121829	Stub, Shaft	1
9	PAOZZ	68225	C121802	Seal, Mechanical	1
12	PAOZZ	68225	C122584	Gasket, Head Pump	1
15	PAOZZ	68225	C121129	Impeller	1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*19	PAOHH	68225	C120743	<p>GROUP 250209 ENGINE COOLING SUBGROUP 25020902 MOTOR COOLING WATER GE</p> <p>FIGURE 18.</p> <p>Motor, Cooling Water GEAR</p> <p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p>END OF FIGURE</p>	1

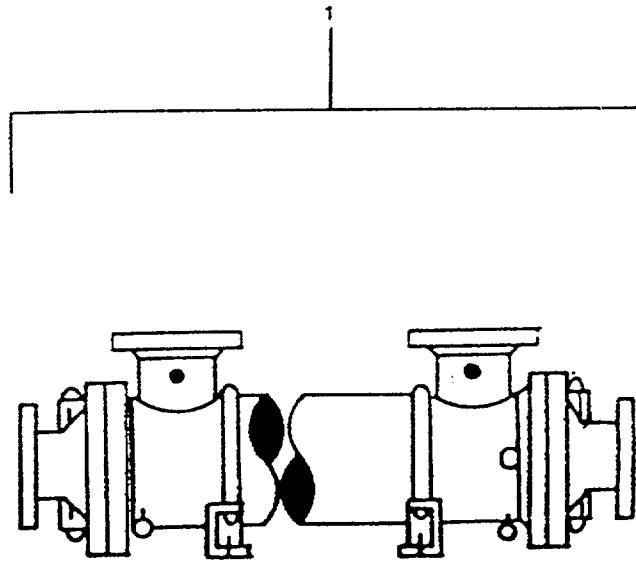


FIGURE 19 EXCHANGER, HEAT, HF-10-05-DY-IP-CNT

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	30753	HF-10-05-DY-1P-CNT	<p>GROUP 250209 ENGINE COOLING PIPING SYSTEM</p> <p>SUBGROUP 25020903 HEAT EXCHANGER</p> <p>FIGURE 19.</p> <p>Heat, Exchanger</p> <p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p>END OF FIGURE</p>	1

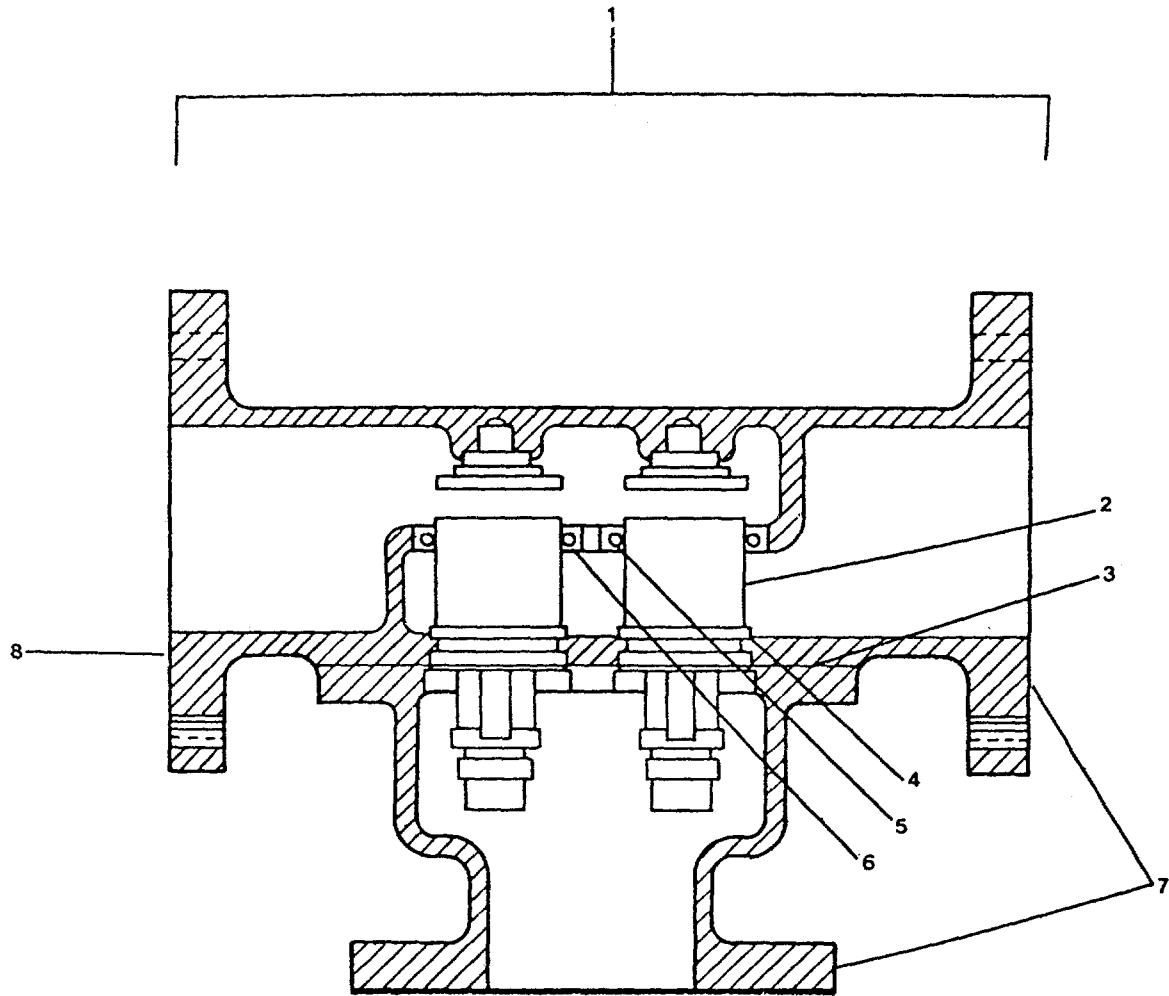


FIGURE 20 VALVE THERMOSTATIC 8394263

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 250209 ENGINE COOLING PIPING SYSTEM SUBGROUP 25020904 VALVE ASSEMBLY FIGURE 20.	
1	PAHHH	72915	8394263	Valve, Assembly	1
2	PACZZ	72915	8394826	Element Assembly	2
3	PACZZ	72915	8312916	Gasket, Housing	1
4	PAHZZ	72915	8345868	Seat	1
5	PAHZZ	72915	8309544	Packing, Preformed	1
6	PAHZZ	72915	8309543	Sleeve	1
7	PAHZZ	72915	8207818	Gasket	1
END OF FIGURE					

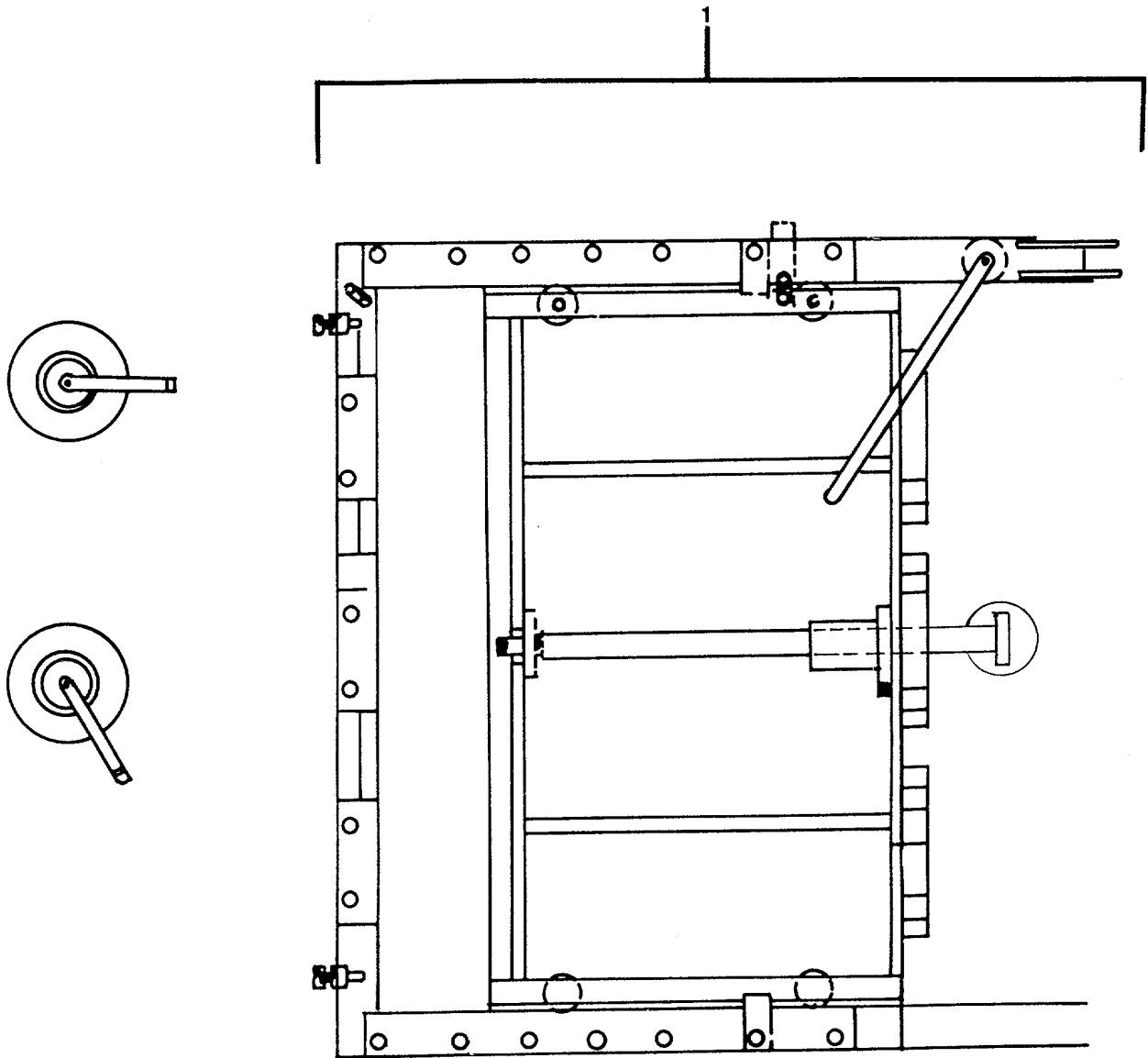


FIGURE 21A DOOR, HYDRAULIC DOOR D-WK-492-A43
(Sheet 1 of 5)

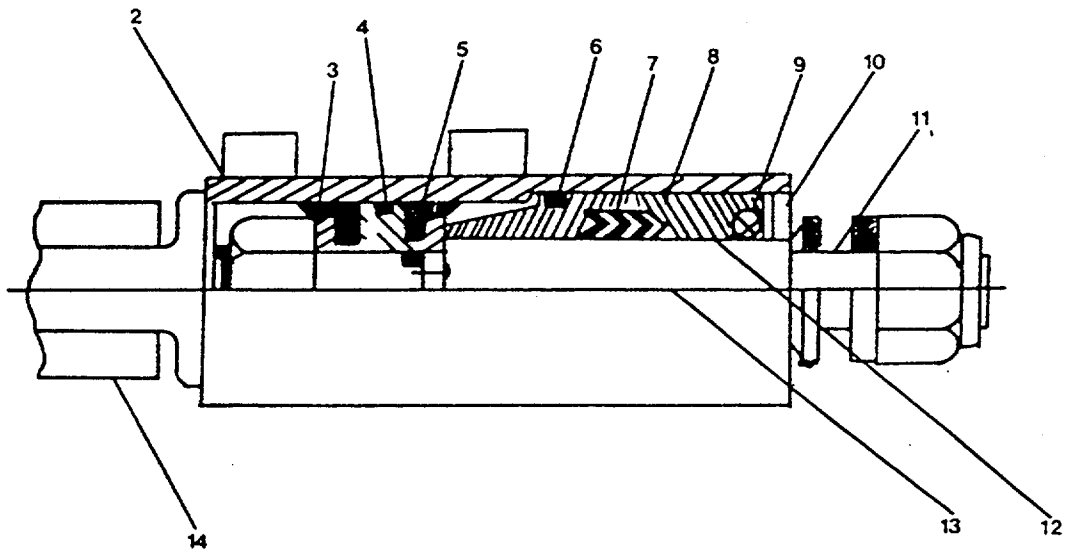


FIGURE 21A CYLINDER HYDRAULIC B-WK-406-C-1-8
(Sheet 2 of 5)

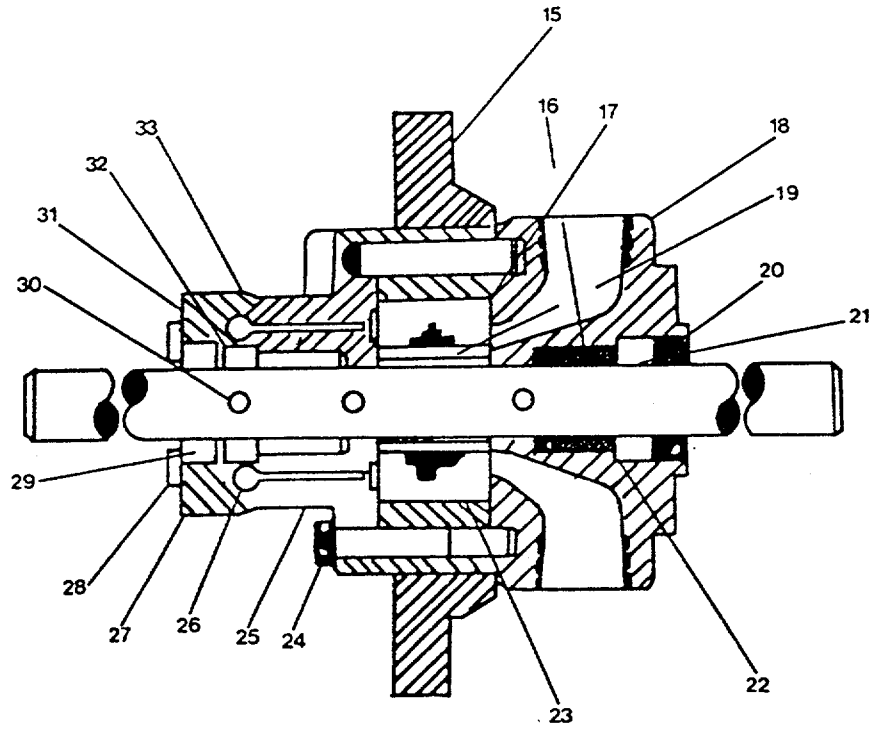


FIGURE 21A PUMP, HAND REMOTE H-12-P-10B1
(Sheet 3 of 5)

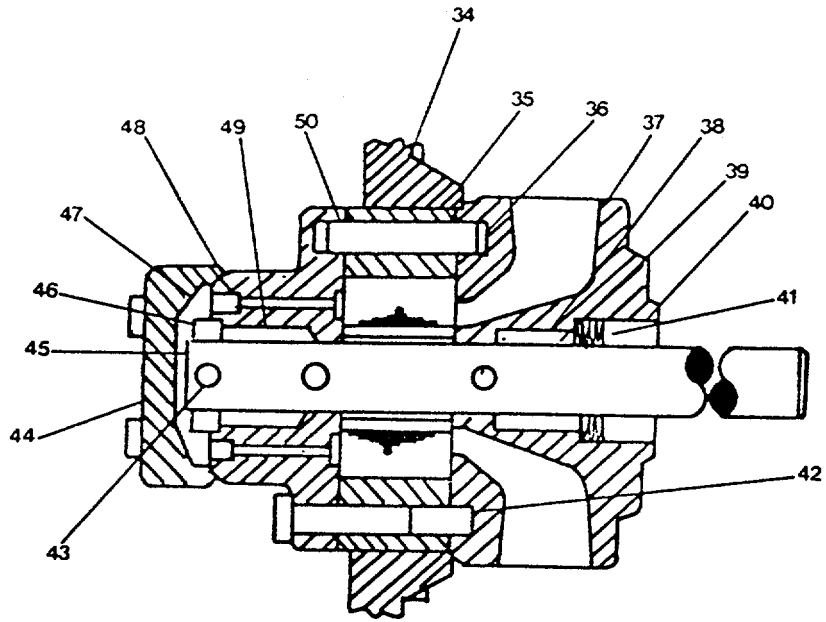


FIGURE 21A PUMP, LOCAL HAND D-WK-492-A43-5
(Sheet 4 of 5)

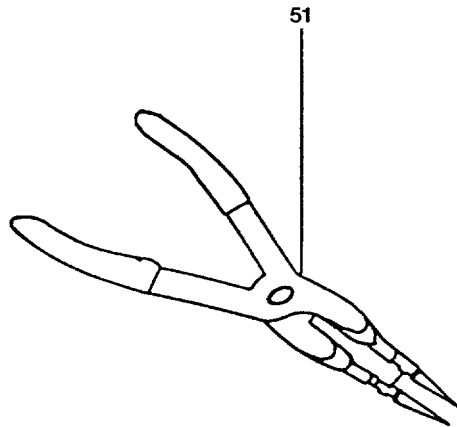


FIGURE 21A TRU ARC PLIERS 5000-287
(Sheet 5 of 5)

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	63705	D-WK-492-A43	<p>GROUP 2503 DOORS/HATCHES/SCUTTLE</p> <p>SUBGROUP 250301 DOOR, HYDRAULIC WATERTIGHT</p> <p>FIGURE 21A.</p> <p>Door, Hydraulic Watertight</p> <p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p>	1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2503 HYDRAULIC SUBGROUP 25030101 WATERTIGHT DOOR FIGURE 21A. HYDRAULIC CYLINDER	
2	PAHHH	63705	B-WK-406-C-1-B	Cylinder, Hydraulic	1
3	PACZZ	73680	D-WK-492-A43/ PC4-1	Cup, Leather	2
4	PACZZ	45681	2-212	Packing, Preformed	1
6	PACZZ	63705	D-WK-492-A43/ PC4-6	Packing, Preformed	3
7	PACZZ	73680	63X760	Seal, Plain Encased	1
8	PACZZ	45681	2-231	Packing, Preformed	1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2503 HYDRAULIC SUBGROUP 25030102 WATERTIGHT DOOR FIGURE 21A. PUMP AND REMOTE	
15	PAHHH	63705	H-12-P-10B1	Pump Remote Hand	1
16	PACZZ	45681	2-428	Packing, Preformed	1
19	PACZZ	24785	20-69428-02	Rotor, Pump	2
21	PACZZ	79150	60250	Seal, Plain Encased	2
31	PACZZ	24785	20-22031-02	Gasket	1
32	PACZZ	24785	20-60903-02	Bearing, Sleeve	2

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2503 DOOR/HATCHES/ SCUTTLE	
				SUBGROUP 25030103 PUMP LOCAL HAND FIGURE 21A.	
34	PAHHH	63705	D-WK-492-A43/PC-5	Pump, Local Hand	
35	PACZZ	45681	2-428	O-Ring	1
38	PACZZ	24785	20-69428-02	Rotor, Pump	1
39	PACZZ	79150	60250	Seal, Plain Encased	1
41	PACZZ	89462	5000-175	Seal, Retainer	1
46	PACZZ	24785	20-60903-02	Bearings	1
50	PACZZ	24785	20-45223-02	Gasket, End Cap	1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
51	PECZZ	11934	5000-287	<p>GROUP 2503 DOOR, HYDRAULIC WATERTIGHT SUBGROUP 25030101 CYLINDER HYDRAULIC FIGURE 21A.</p> <p>TRU-ARC Pliers, 5000-287</p> <p>END OF FIGURE</p>	1

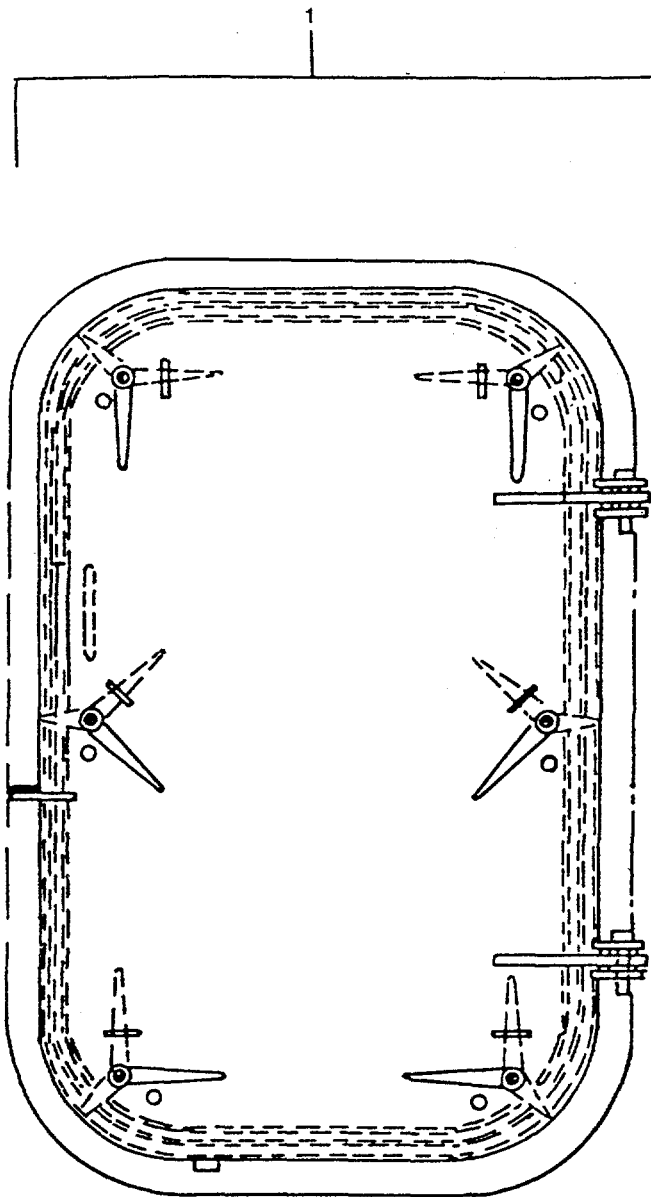


FIGURE 21B W.T DOOR 103-PC-1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	63075	103-PC-1, DOG	<p>GROUP 2503 DOOR HYDRAULIC WATERTIGHT SUBGROUP 250303 WATERTIGHT DOORS FIGURE 21B.</p> <p>Watertight Door</p> <p>*Disposition of Replacement or Complete Repair to be Determined by Government.</p> <p>END OF FIGURE</p>	1

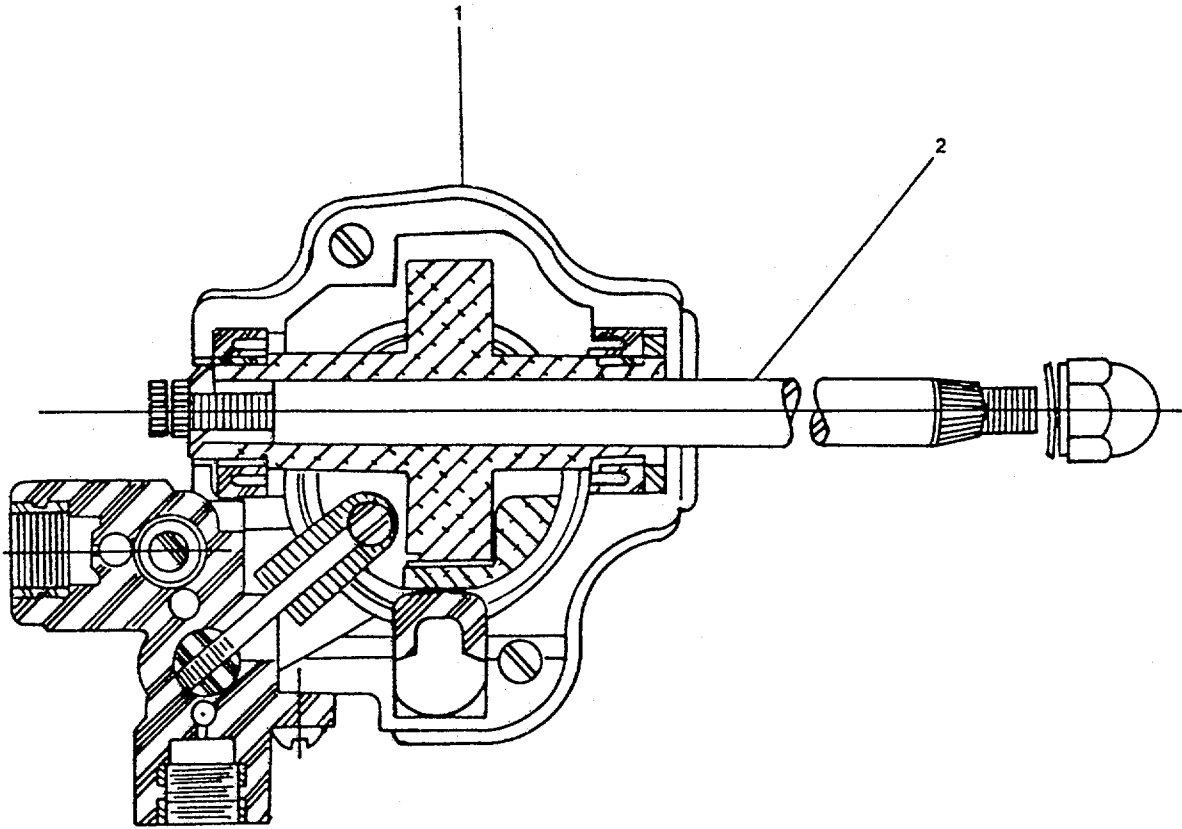


FIGURE 22 WINDOWS/AIRPORTS (MOTOR, WIPER) M704-45 (SHAFTS) F854-2.5
(Sheet 1 of 4)

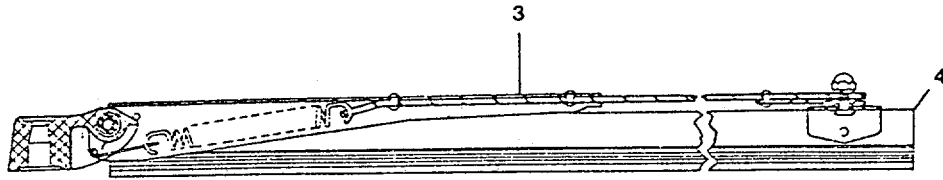


FIGURE 22 WINDOWS/AIRPORTS (AREM) 12209 (BLADE) 18778
(Sheet 2 of 4)

C-108

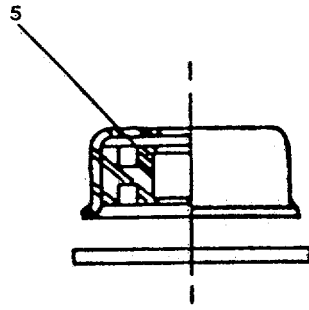


FIGURE 22 WINDOWS/AIRPORTS (BEARING, ASSEMBLY, OUTER) GC-3
(Sheet 3 of 4)

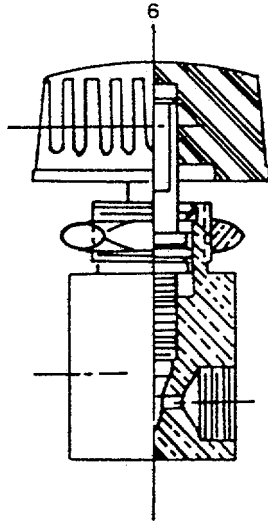


FIGURE 22 WINDOWS/AIRPORTS (VALVES, CONTROL) GC-61
(Sheet 4 of 4)

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2504 WINDOWS/AIRPORTS SUBGROUP 250401 WIPER FIGURE 22.	
1	PACZZ	82484	M704-45	Motor, Wiper	1
2	PACZZ	82484	F854-2.5	Shafts	1
3	PACZZ	70412	12209	Arm 16"	1
4	PACZZ	70412	18778	Blade 16"	1
5	PACZZ	82484	GC-3	Bearing, Assembly, Outer	1
6	PACZZ	82484	GC-61	Valves, Control	1
				NOTE: Non-Repairable Components Listed in RPSTL to Maintain Window/Airports Configuration.	
				END OF FIGURE	

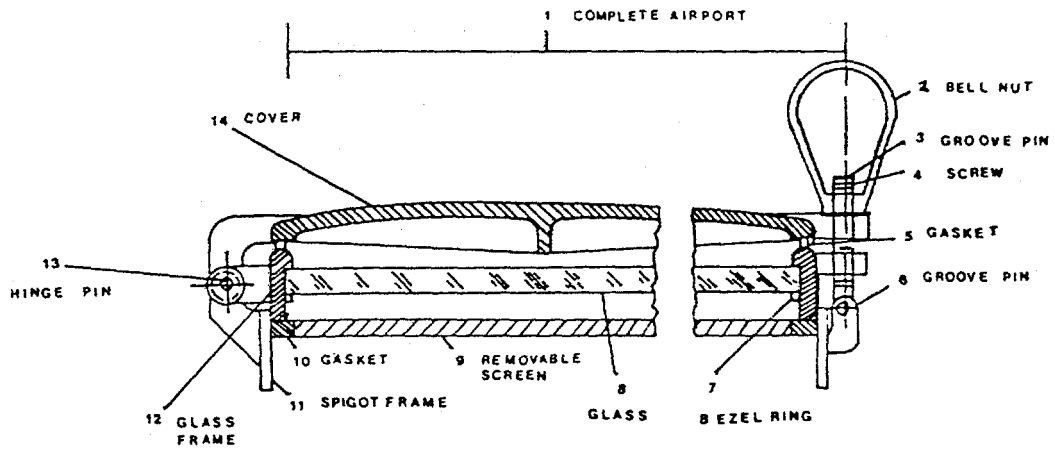


FIGURE 23 WINDOWS/AIRPORTS (AIRPORT) 700-1-A-14

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2504 WINDOWS/AIRPORTS SUBGROUP 250402 AIRPORTS FIGURE 23.	
1	PAHHH	1Y537	700-1-A-14	Assembly, Airports	1
2	PAHZZ	1Y537	700-7-A	Nut, Bell	1
3	PAHZZ	1Y537	700-11-A	Pin, Groove	1
4	PAHZZ	1Y537	700-8-A	Screw	1
5	PAHZZ	1Y537	700-6-A	Gasket	1
6	PAHZZ	1Y537	700-9-A	Pin, Groove	1
8	PAHZZ	1Y537	700-13-A.	Glass	1
9	PAHZZ	1Y537	700-4-A	Screen, Removable	1
10	PAHZZ	1Y537	700-5-A	Gasket	1

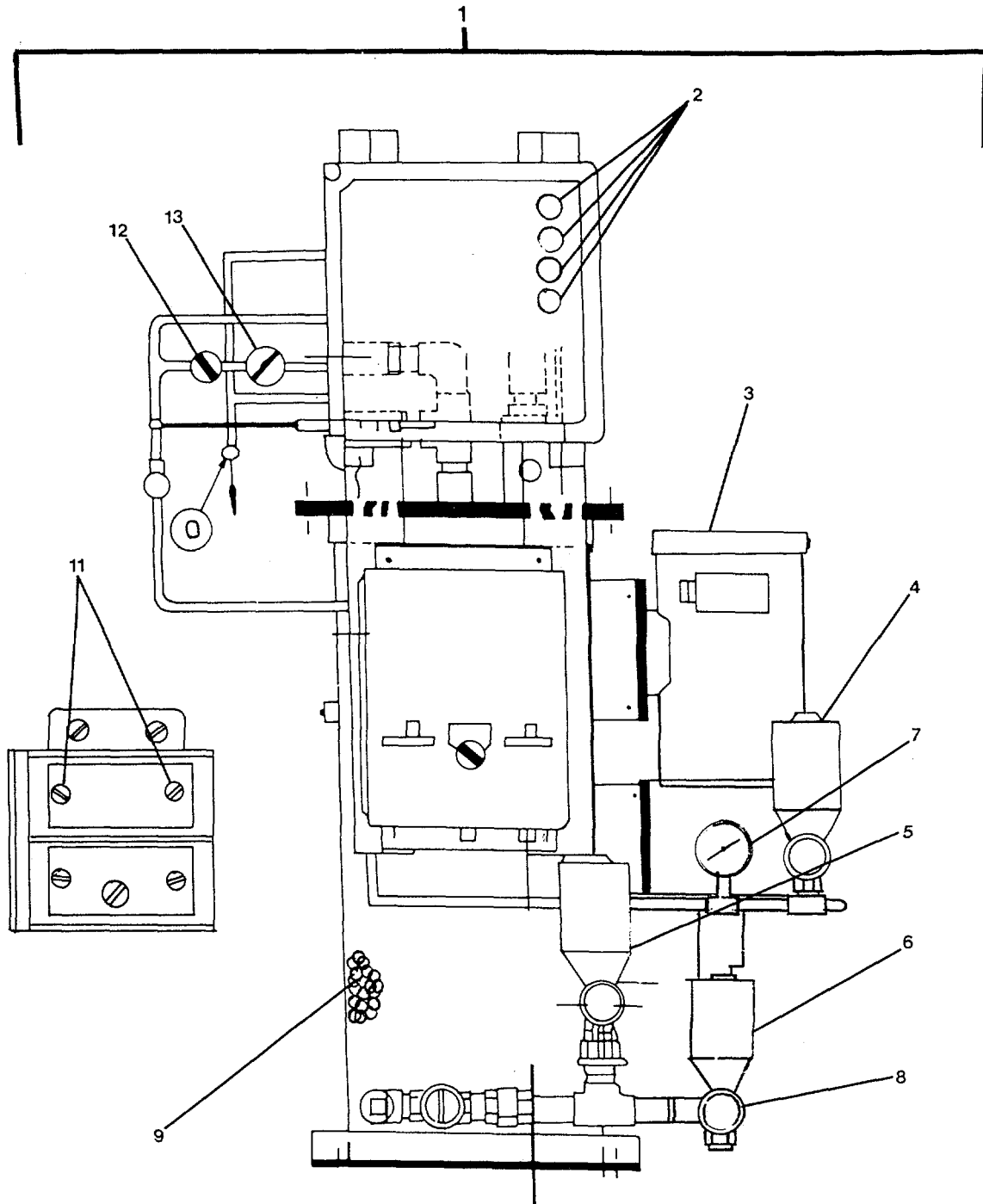


FIGURE 24 OILY WATER SEPARATOR S1-1T-OWS

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2505 SIGMA OILY WATER	
				FIGURE 24	
1	PAHHH	58148	S1-1T-OWS	Oily Water Separator	1
2	PACZZ	81349	120PSB	Bulb, PL	1
3	PACZZ	05472	34-5925-1631	Motor	1
4	PACZZ	58148	30-292-04	Valve, Pressure Relief	1
5	PACZZ	13939	MD18A92	Valve Solenoid	1
6	PACZZ	13939	18A42	Valve Solenoid	1
7	PACZZ	38508	J1454	Gauge 0-200	1
8	PACZZ	58148	2320102	Pump	1
9	PACZZ	58148	14LBS	Polypropylene Beads	1
11	PACZZ	64393	FMN-10	Fuse 10 ANP	1
12	PACZZ	38508	J1412	Gauge, 30-0-30	1
13	PACZZ	58148	S1-1T-600-31-4	Valve, Check	1
				END OF FIGURE	

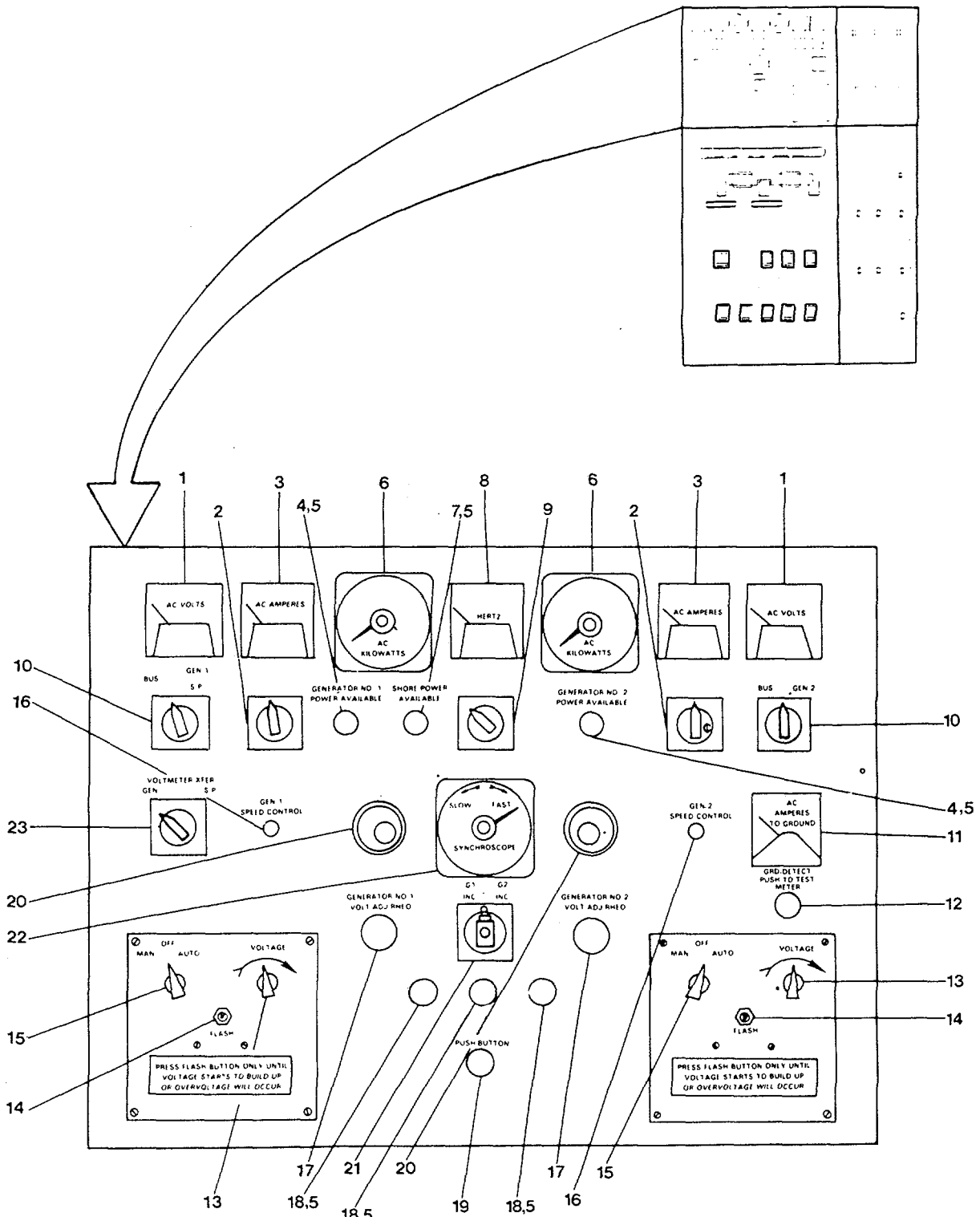


FIGURE 25 MAIN SHIP SERVICE SWITCHBOARD
(Sheet 1 of 5)

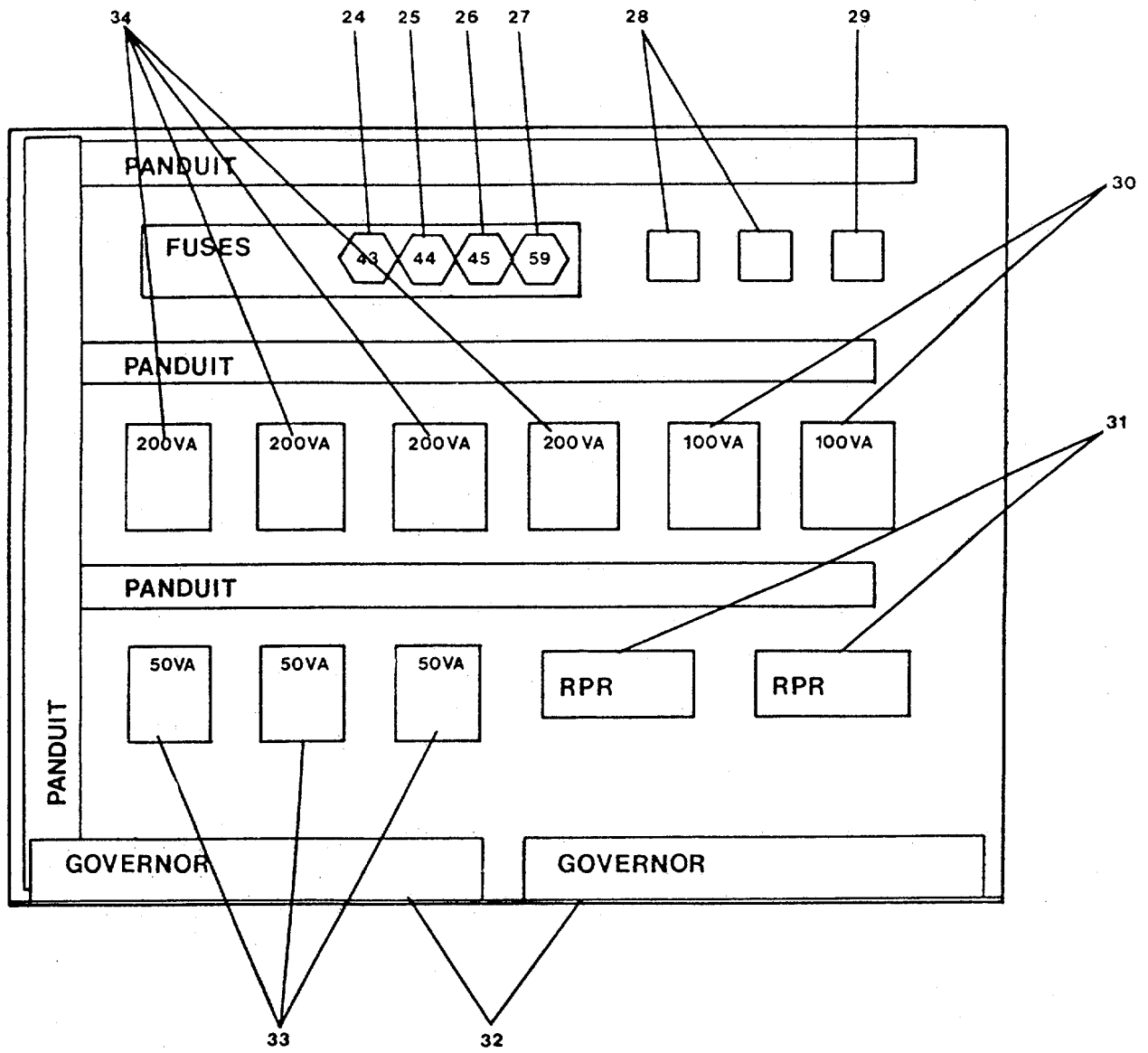


FIGURE 25 MAIN SHIP SERVICE SWITCHBOARD
(Sheet 2 of 5)

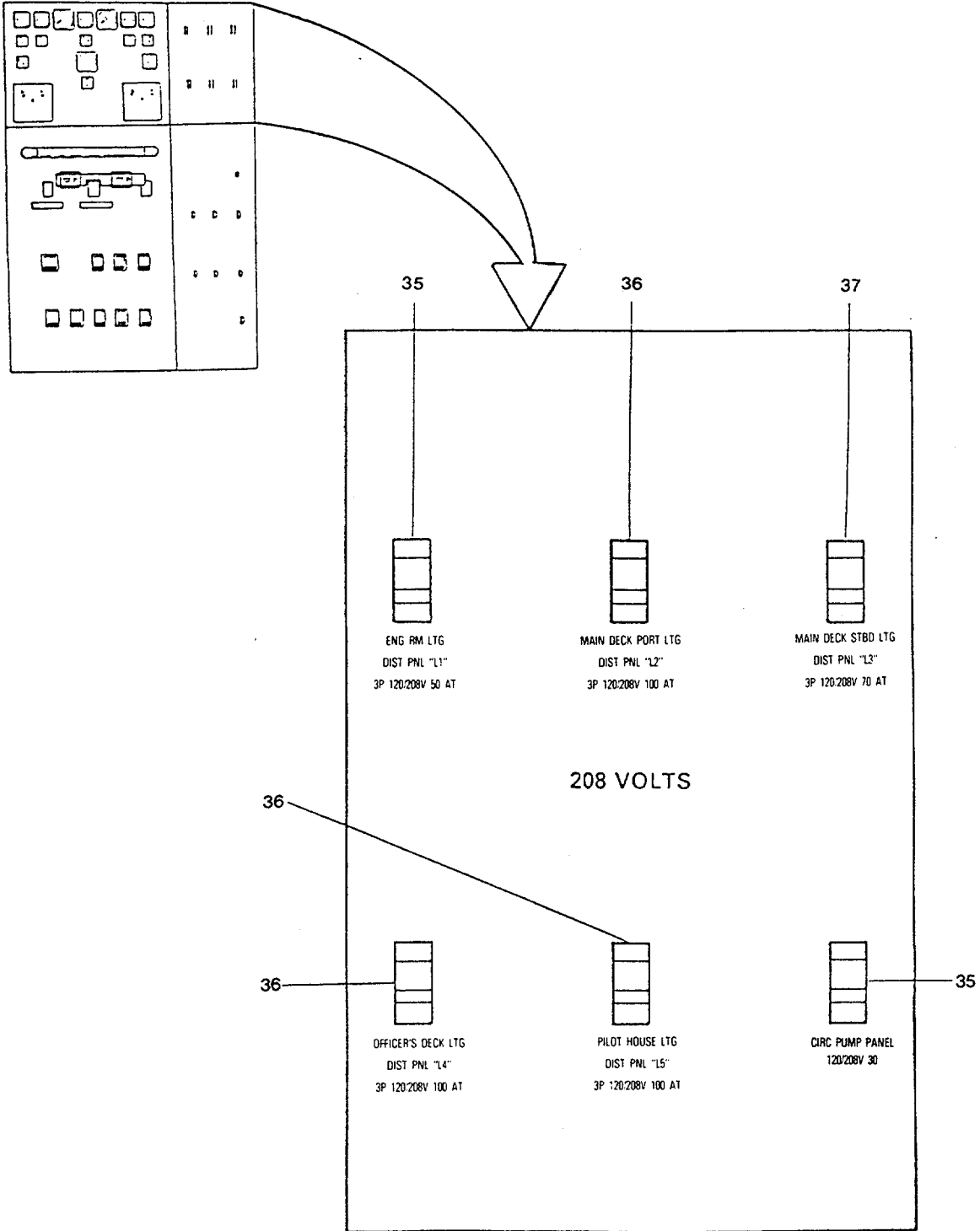


FIGURE 25 MAIN SHIP SERVICE SWITCHBOARD
(Sheet 3 of 5)

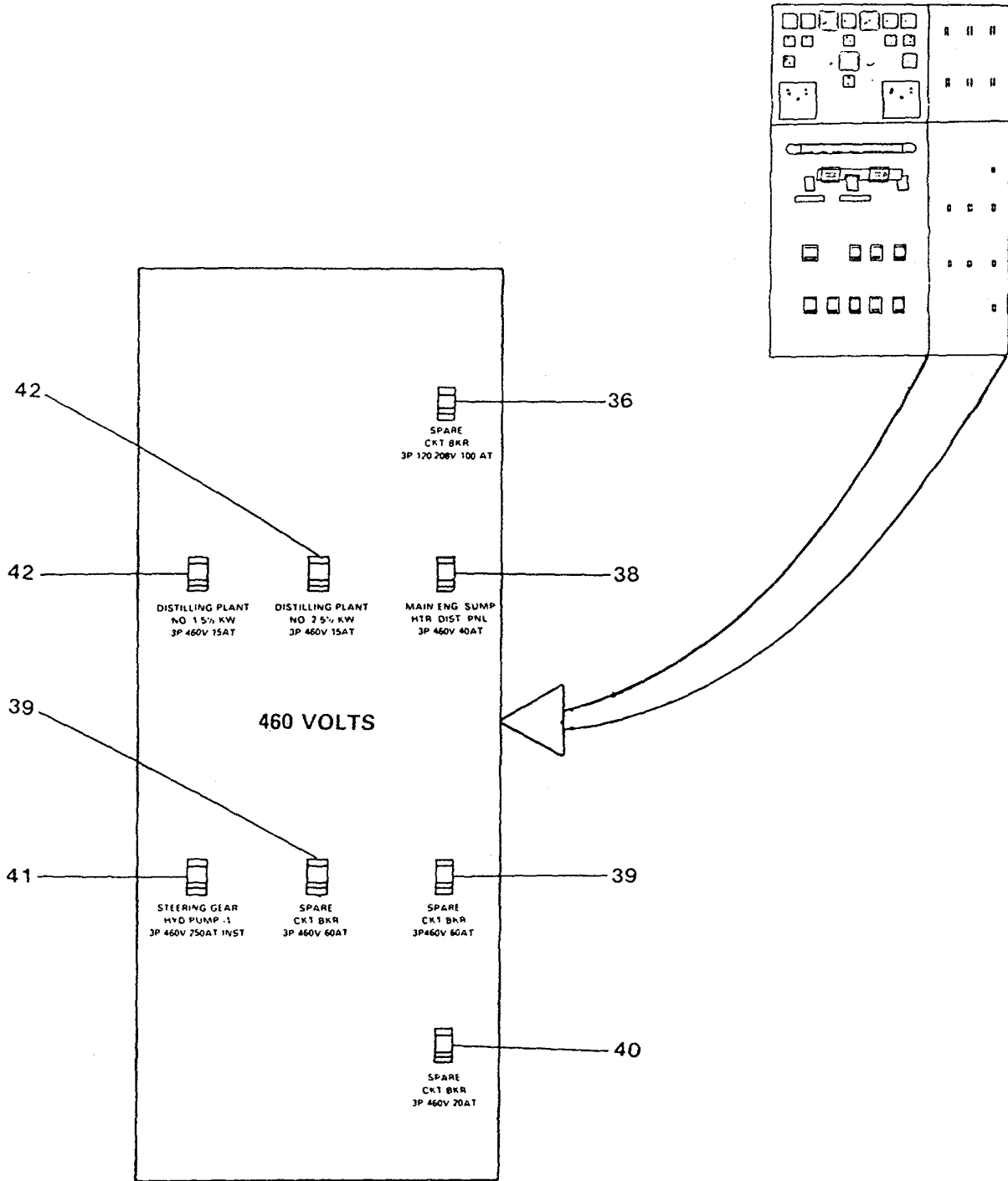


FIGURE 25 MAIN SHIP SERVICE SWITCHBOARD
(Sheet 4 of 5)

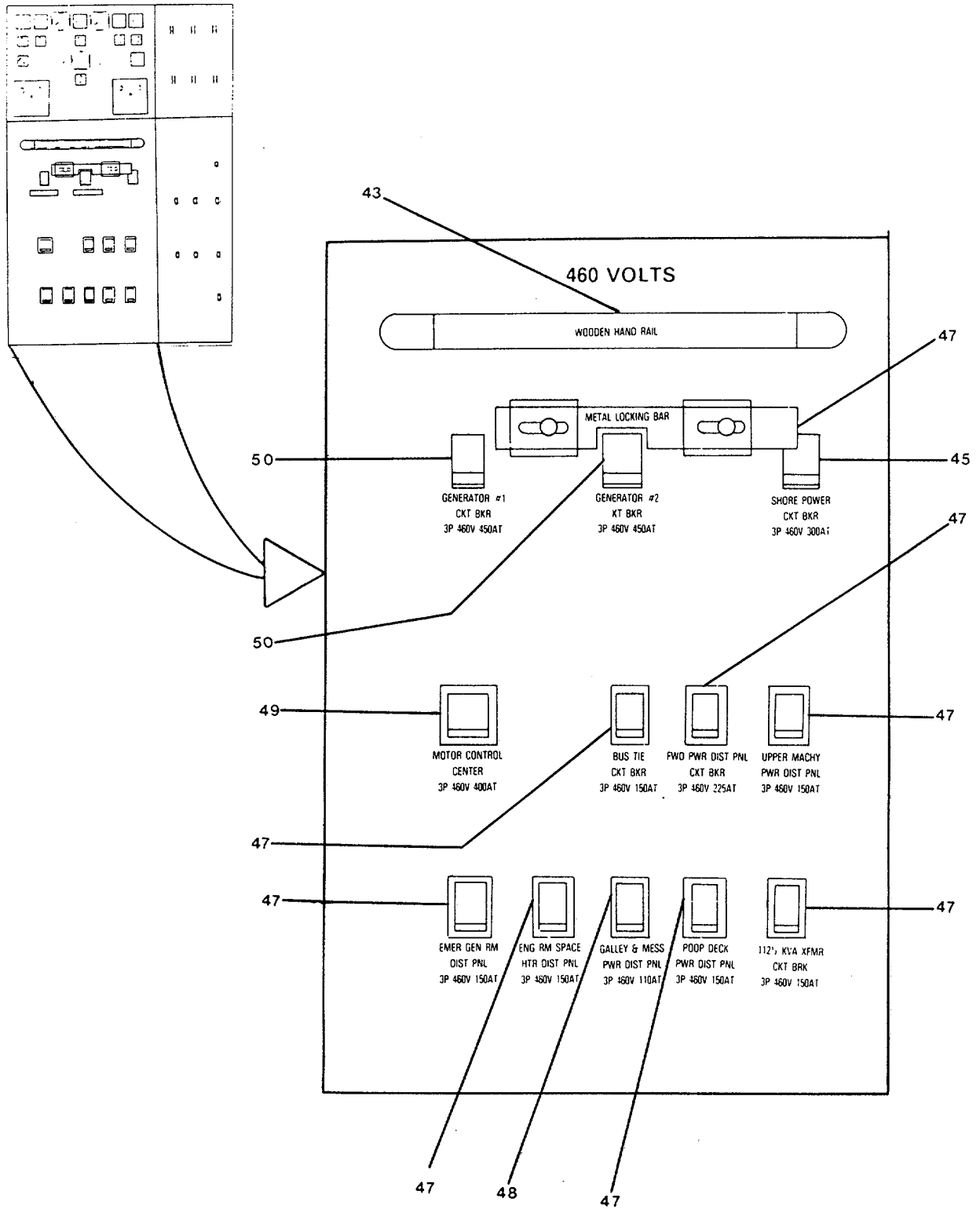


FIGURE 25 MAIN SHIP SERVICE SWITCHBOARD
(Sheet 5 of 5)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506	ELECTRICAL SYSTEM
				SUBGROUP 250601	MAIN SHIP SERVICE SWITCHBOARD
				FIGURE 25.	
1	PACZZ	39572	250-344-SJSJ	Volt Meter 0-600	2
2	PACZZ	39572	7018973	AM Switch	2
3	PACZZ	39572	250-340-LSSF	Ammeter 0-500	2
4	PACZZ	39572	51-0135-300	Lens (White)	2
5	PACZZ	39572	656-120v	Lamp	6
7	PACZZ	39572	51-0113-300	Lens (Amber)	1
8	PACZZ	39572	254-350-ANAN	Freq Meter 55-65	1
9	PACZZ	39572	7018969	Freq Switch	1
10	PACZZ	39572	7018974	VM Switch	2
11	PACZZ	39572	254-320-MTMT	GRD DET Meter	1
18	PACZZ	39572	51-0137-300	Lens (Clear)	3
20	PACZZ	39572	10W 120V	Clear Sync Bulbs	2
21	PACZZ	39572	7018971	Sync Switch	1
22	PACZZ	39572	106-452-AAAA	Slow Pass Syncscope	1
23	PACZZ	39572	7018970	VMXFER Switch	1
27	PACZZ	39572	BBS-3	Fuse 3A	21
28	PACZZ	39572	KRPA-11AG-120	HTR Relays 10A 120V	2
31	PACZZ	39572	256-PATU	Reverse Power Reiaiy	2
35	PACZZ	39572	E23B050	Circuit Breaker 50 Amp	2
36	PACZZ	39572	E23B100	Circuit Breaker 100 Amp	4
37	PACZZ	39572	E23B070	Circuit Breaker 70 Amp	1
38	PACZZ	39572	E43B040	Circuit Breaker 40 Amp	1
39	PACZZ	39572	E43B060	Circuit Breaker 60 Amp	2
40	PACZZ	39572	E43B020	Circuit Breaker 20 Amp	1
41	PACZZ	39572	E63A040	Circuit Breaker 40 Amp	1
42	PACZZ	39572	E43B015	Circuit Breaker 15 Amp	2
45	PACZZ	39572	JJ63B300	Circuit Breaker 300 Amp	1

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
46	PACZZ	39572	FJ63B225	Circuit Breaker 225 Amp	1
47	PACZZ	39572	FJ63B150	Circuit Breaker 150 Amp	6
48	PACZZ	39572	FJB36110	Circuit Breaker 110 Amp	1
49	PACZZ	39572	JJ63B400	Circuit Breaker 400 Amp	1
50	PACZZ	39572	SLL63N500	Circuit Breaker 500 Amp	2
END OF FIGURE					

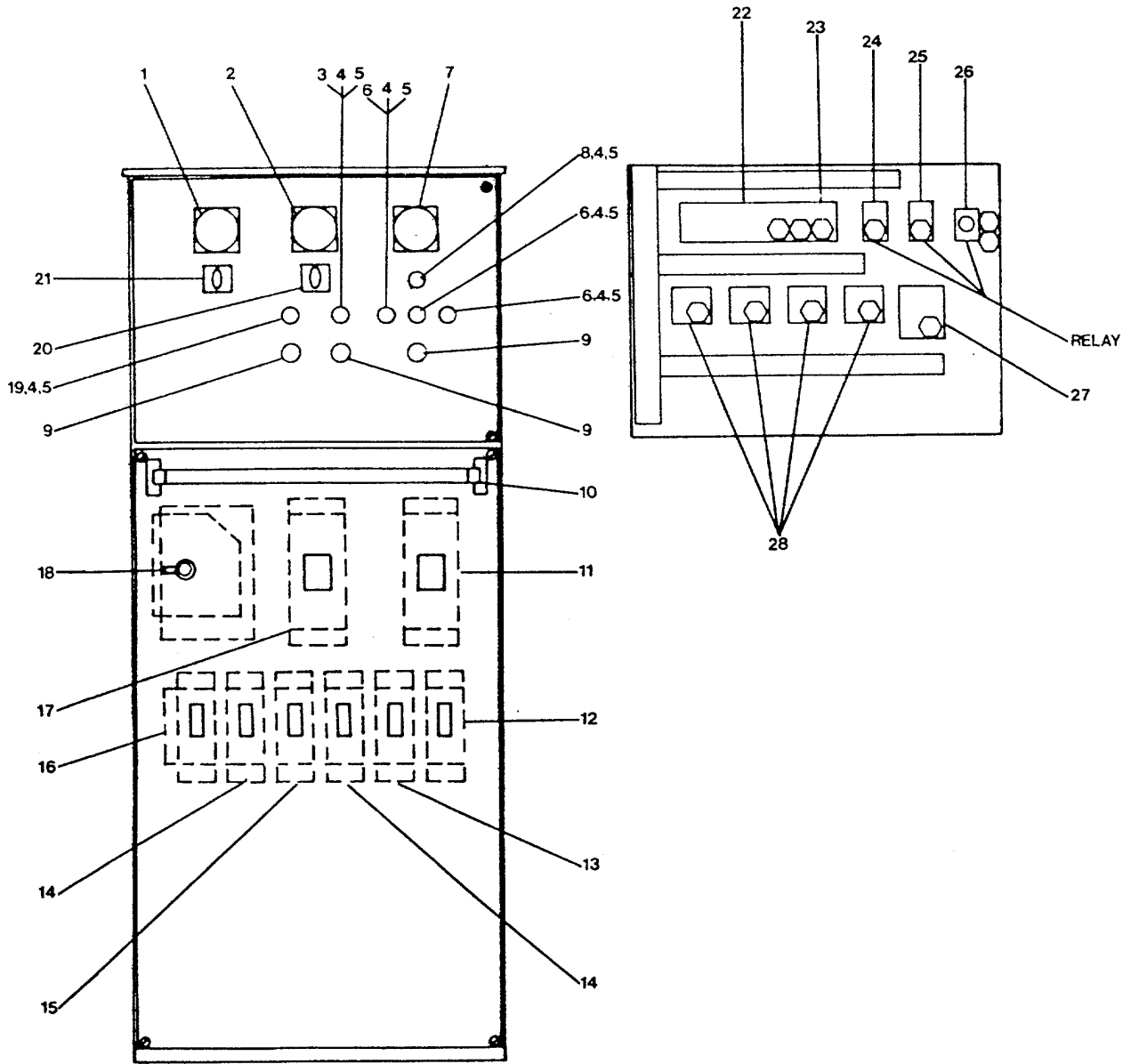


FIGURE 26. SHIP SERVICE EMERGENCY GENERATOR SWITCHBOARD

(C-123 blank)/C-124

SECTION III

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250602 SHIP SERVICE EMERGENCY GENERATOR SWITCHBOARD	
				FIGURE 26.	
1	PACZZ	39572	250-344-SJSJ	Voltmeter 0-600V	1
2	PACZZ	39572	250-340-LSRL	Ammeter 0-200A	1
3	PACZZ	39572	51-0112-300	Green Lens	1
4	PACZZ	39572	656-120V	Lamp	6
5	PACZZ	39572	51-0901-01-301	Holder	6
6	PACZZ	39572	51-0137-300	Clear Lens	3
7	PACZZ	39572	354-350-ANAN	Freq Meter 55-65 Hz	1
8	PACZZ	39572	51-0135-300	Lens White	1
11	PACZZ	39572	FJE3M150	Circuit Breaker 150 Amp	1
12	PACZZ	39572	E43M070	Circuit Breaker 70 Amp	1
13	PACZZ	39572	E43M020	Circuit Breaker 20 Amp	1
14	PACZZ	39572	E43M015	Circuit Breaker 15 Amp	2
15	PACZZ	39572	E43M025	Circuit Breaker 25 Amp	1
16	PACZZ	39572	E63A040	Circuit Breaker 40 Amp	1
17	PACZZ	39572	FJ63M150	Circuit Breaker 150 Amp	1
18	PACZZ	39572	SJL63B300M	Circuit Breaker 300 Amp	1
19	PACZZ	39572	51-0111-300	Lens (Red)	1
20	PACZZ	39572	7018973	AM Switch	1
21	PACZZ	39572	V10-DV15	VM Switch	1
22	PACZZ	39572	BBS-3	3A Fuse 480V	9
23	PACZZ	39572	BAF-5	5A Fuse 120V	1
24	PACZZ	39572	7022AD	5-5 Second Relay	1
25	PACZZ	39572	7012AC	1.5-15Second Relay	1
26	PACZZ	39572	KRPA-11AG-120	120V 100A Relay	1
				END OF FIGURE	

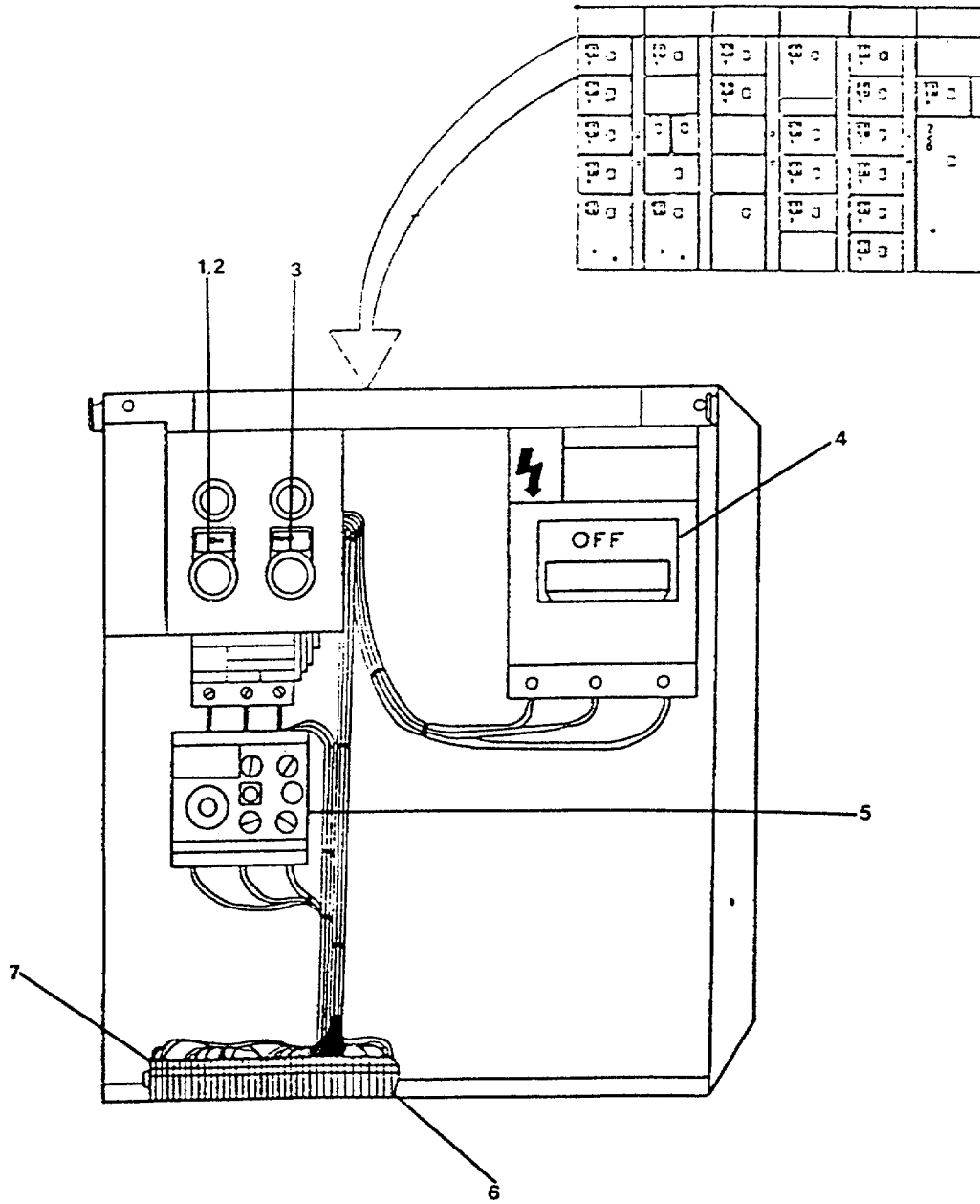


FIGURE. 27A MOTOR CONTROL CENTER (CONTROLLER #1)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250603 MOTOR CONTROL CENTER (CONTROLLER #1)	
				FIGURE 27A	
1	PACZZ 39572		P30PLSR1	Pilot Light	1
2	PACZZ 39572		25-135-479-002	Lens (Green)	1
7	PACZZ 39572		24-166-045-007	Fuse .60Amp	1

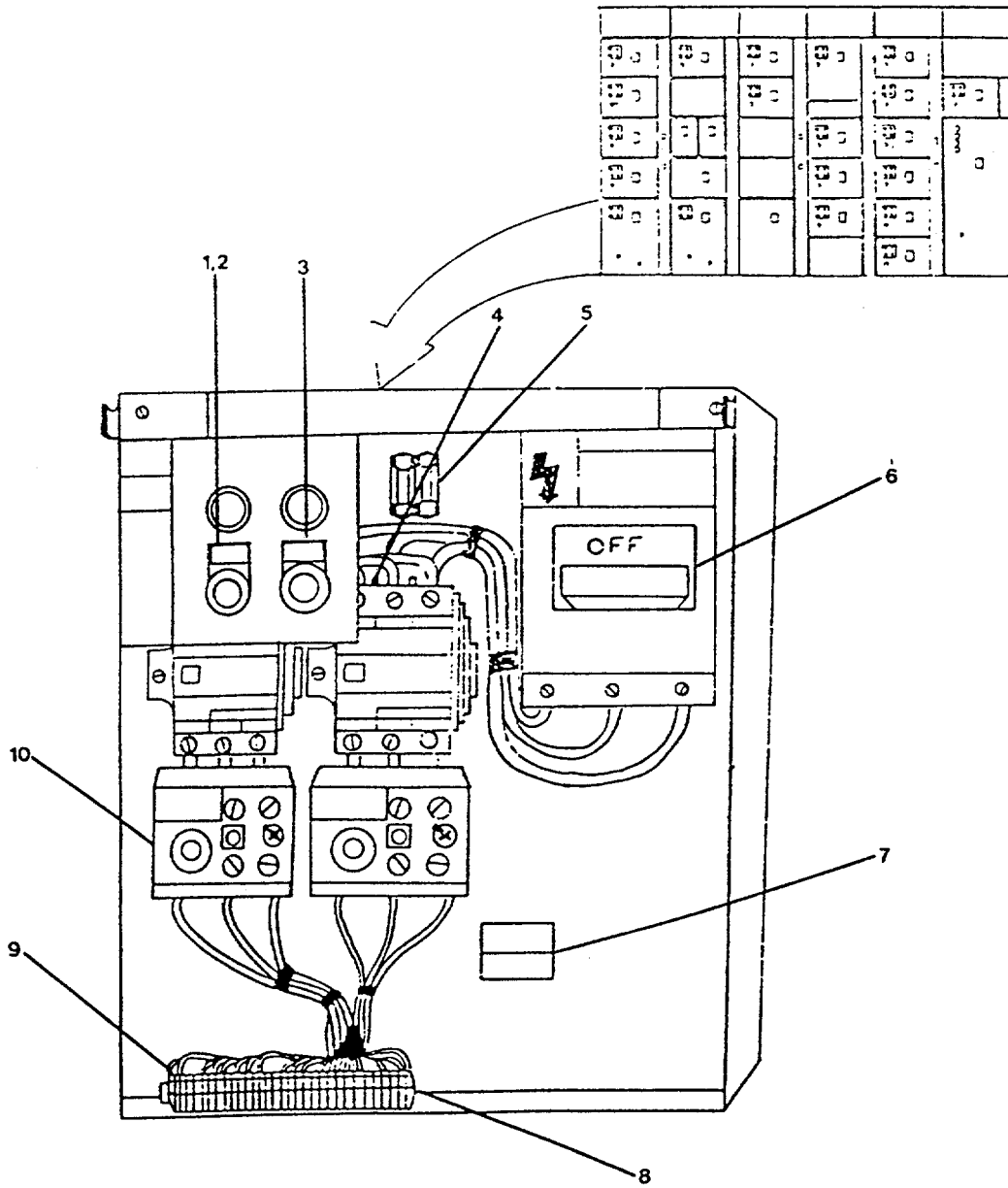


FIGURE 27B MOTOR CONTROL CENTER (CONTROLLER #2)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250603 MOTOR CONTROL CENTER (CONTROLLER #2) FIGURE 27B.	
1	PACZZ	39572	P30PLSR1	Pilot Light	1
2	PACZZ	39572	25-135-479-002	Lens (Green)	1
5	PACZZ	39572	24-166-045-020	Fuse 3.5Amp	2
9	PACZZ	39572	24-166-045-007	Fuse .60Amp	1
END OF FIGURE					

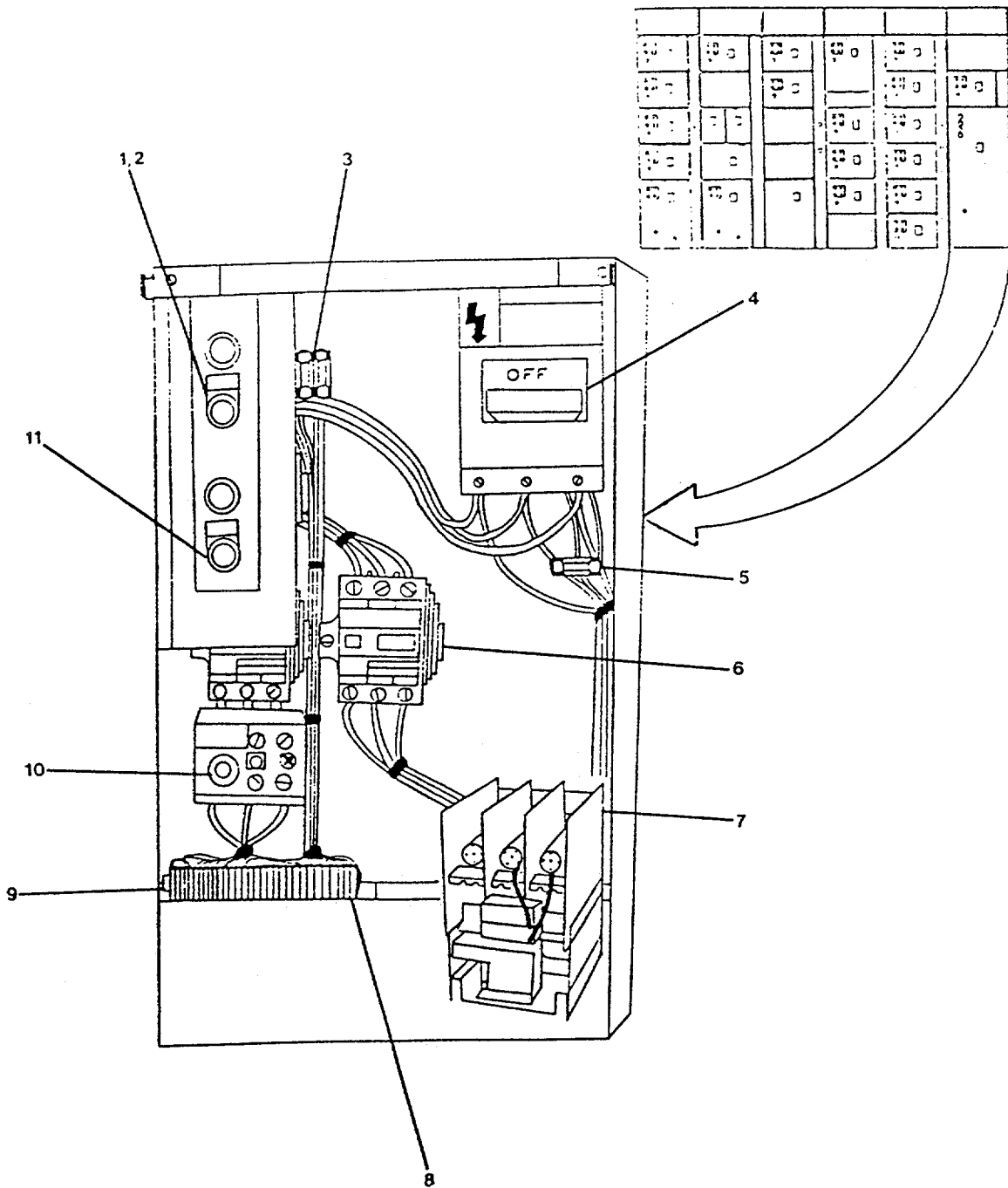


FIGURE 27C MOTOR CONTROL CENTER (CONTROLLER #3)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250603 MOTOR CONTROL CENTER (CONTROLLER #3) FIGURE 27C.	
1	PACZZ	39572	25-135-477-004	STD Light 120V	1
2	PACZZ	39572	25-135-479-002	Lens (Green)	1
3	PACZZ	39572	24-166-045-020	Fuse 3.5Amp	2
5	PACZZ	39572	24-166-045-010	Fuse 1.125Amp	1
9	PACZZ	39572	24-166-045-007	Fuse .600Amp	2
				END OF FIGURE	

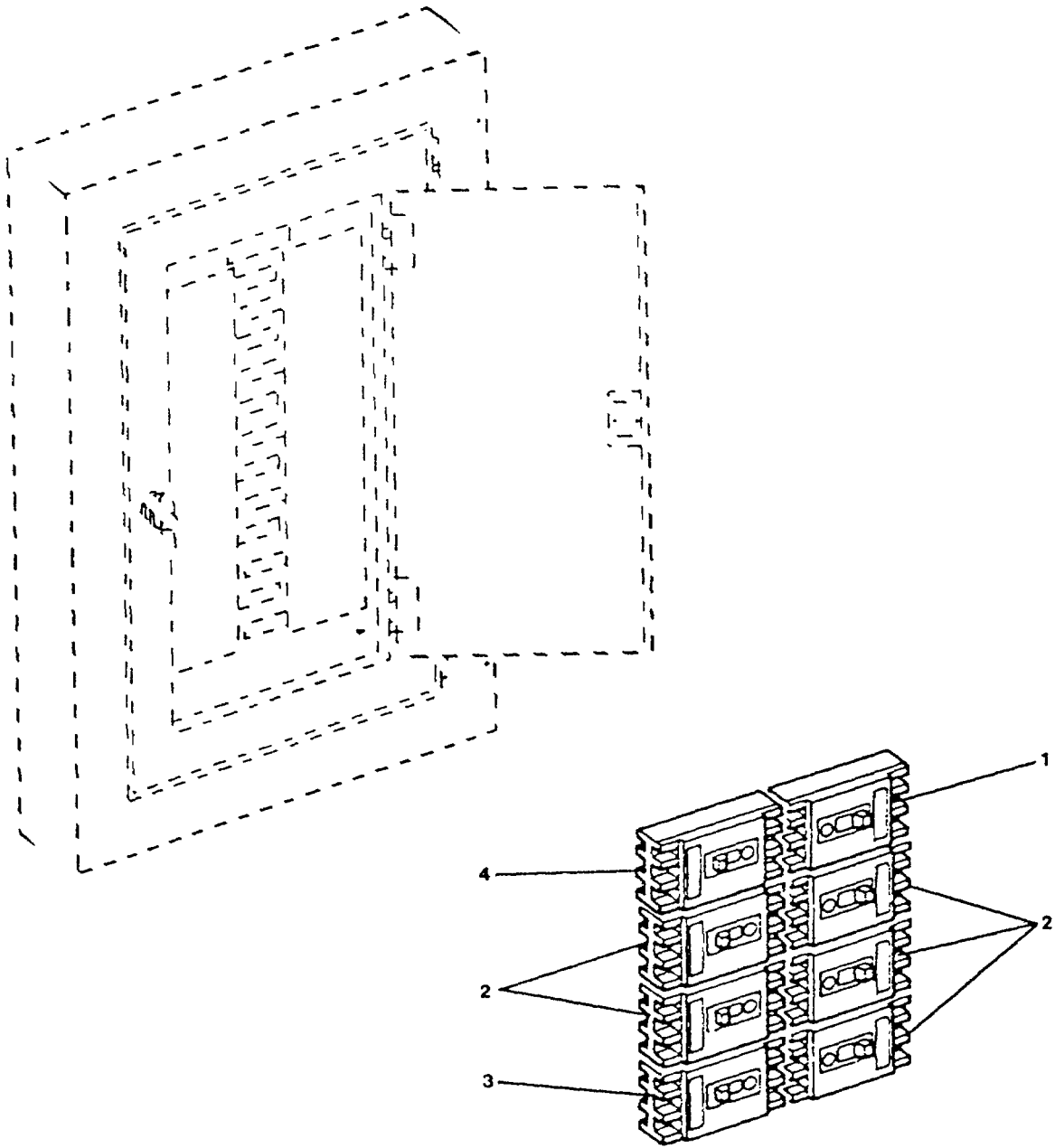


FIGURE 28A AUXILIARY PANEL BOARDS (P1)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILIARY PANEL BOARDS P1	
				FIGURE 28A.	
1	PACZZ	39572	E43B100	Circuit Breaker 100 Amp	1
2	PACZZ	39572	E43B015	Circuit Breaker 15 Amp	5
3	PACZZ	39572	E43B020	Circuit Breaker 20 Amp	1
4	PACZZ	39572	E43B090	Circuit Breaker 90 Amp	1
				END OF FIGURE	

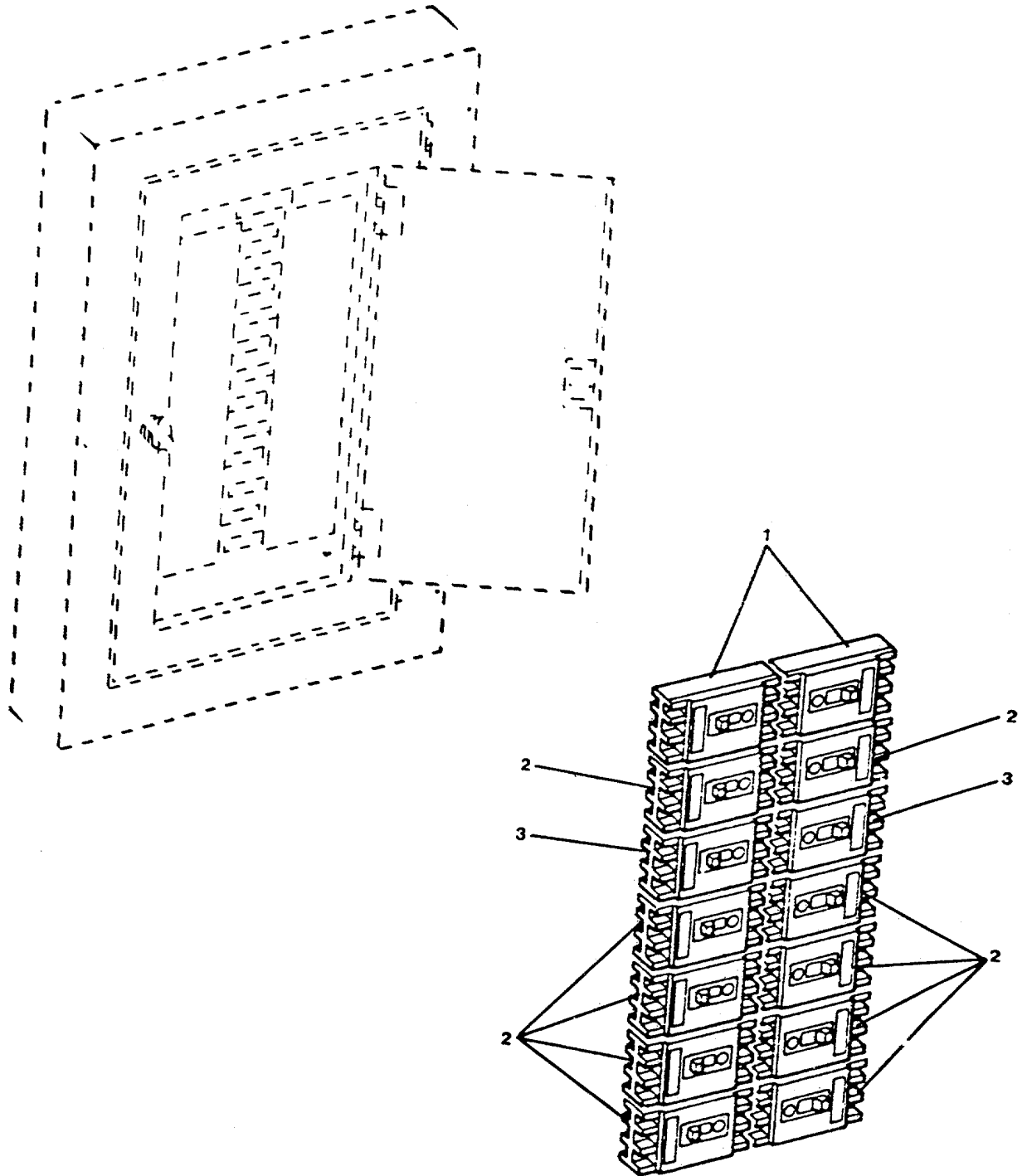


FIGURE 28B AUXILIARY PANEL BOARDS (P2)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILIARY PANEL BOARDS P2 FIGURE 28B.	
1	PACZZ	39572	E43B040	Circuit Breaker 40 Amp	2
2	PACZZ	39572	E43B015	Circuit Breaker 15 Amp	10
3	PACZZ	39572	E43B020	Circuit Breaker 20 Amp	2
				END OF FIGURE	

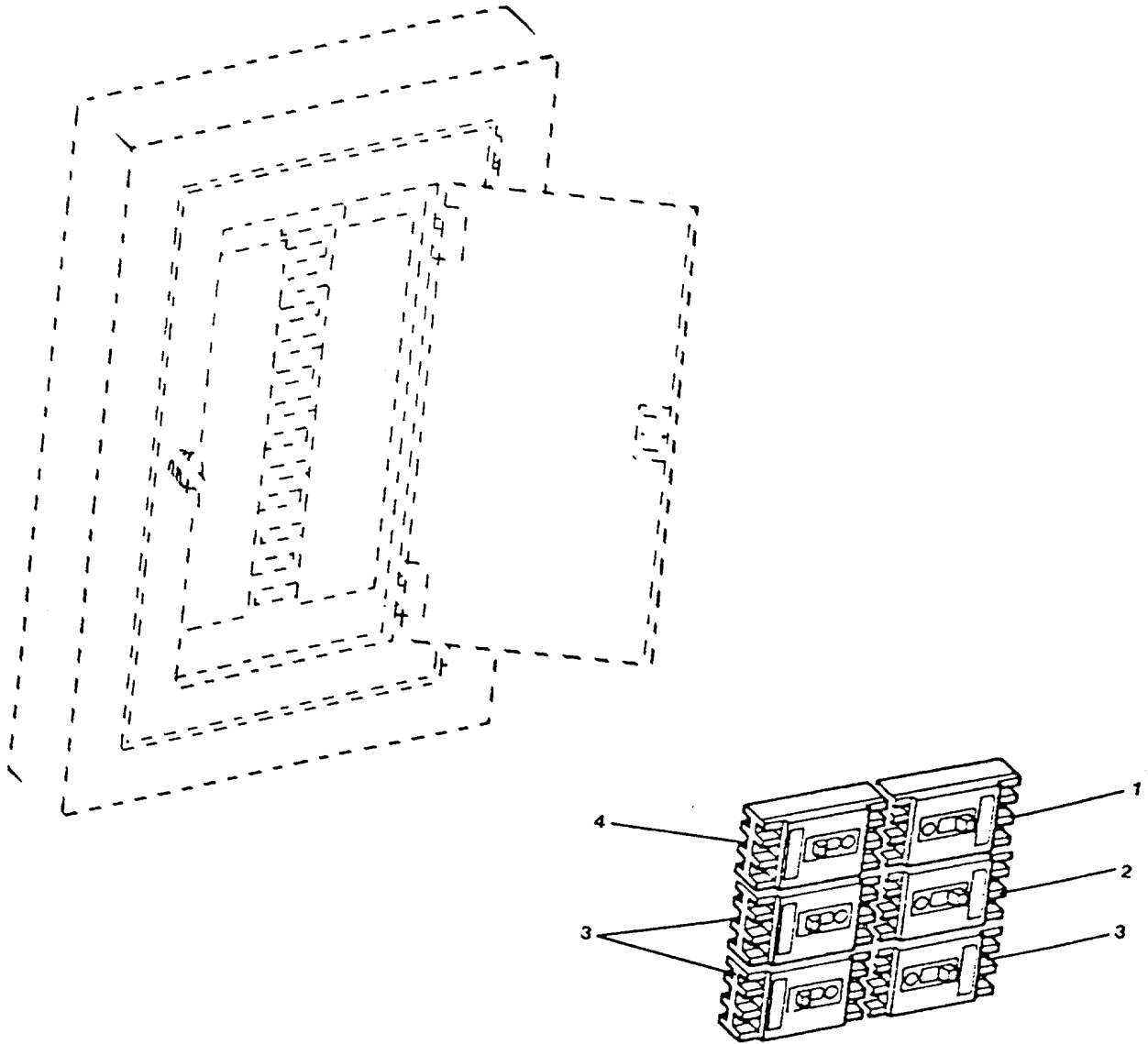


FIGURE 28C AUXILIARY PANEL BOARDS (P3)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILIARY PANEL BOARDS P3	
				FIGURE 28C.	
1	PACZZ	39572	FJ63B125	Circuit Breaker 125 Amp	1
2	PACZZ	39572	E43B020	Circuit Breaker 20 Amp	1
3	PACZZ	39572	E43B015	Circuit Breaker 15 Amp	3
4	PACZZ	39572	E43B025	Circuit Breaker 25 Amp	1
				END OF FIGURE	

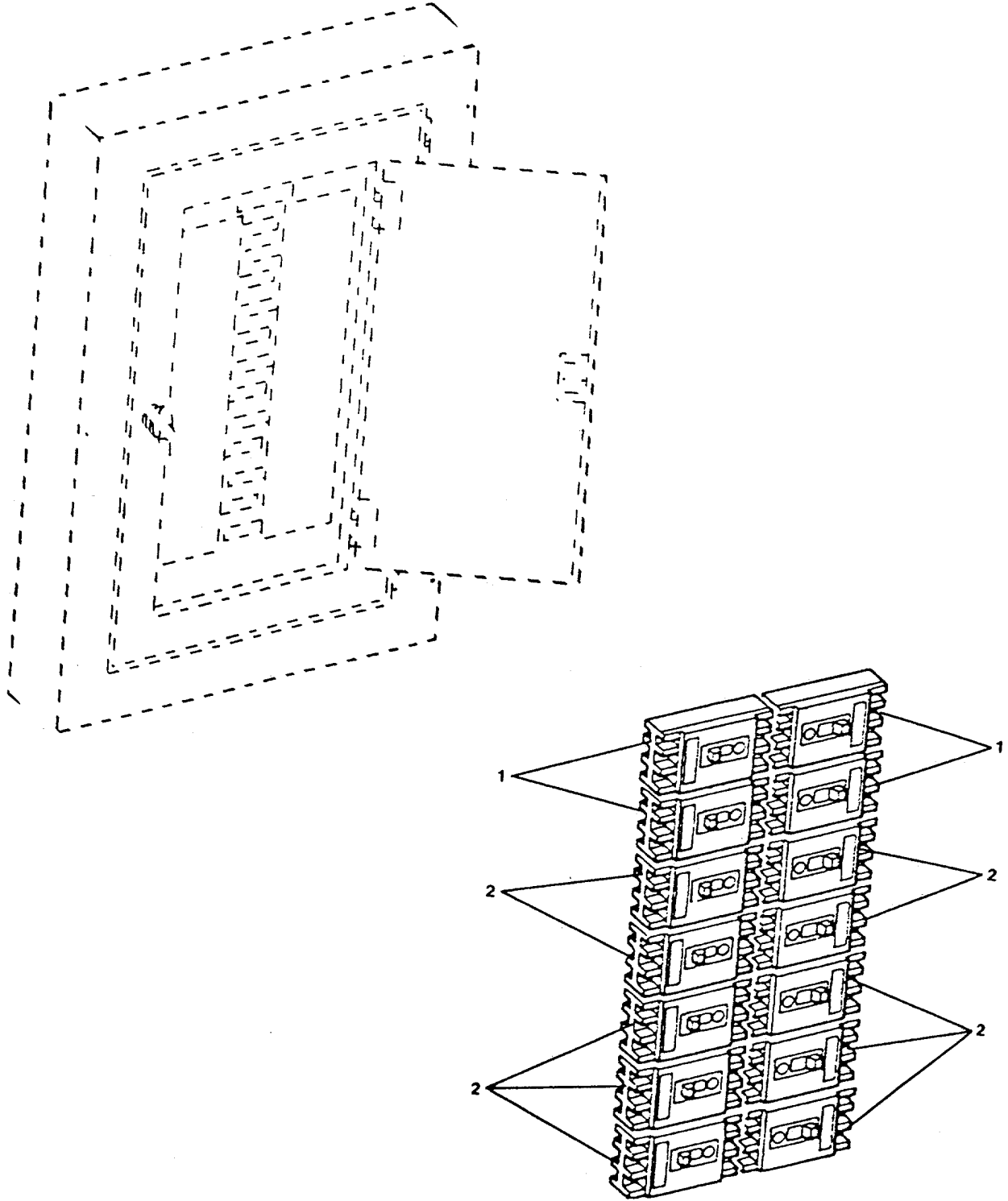


FIGURE 28D AUXILIARY PANEL BOARDS (P4)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILIARY PANEL BOARDS P4 FIGURE 28D.	
1	PACZZ	39572	E43B040	Circuit Breaker 40 Amp	4
2	PACZZ	39572	E43B015	Circuit Breaker 15 Amp	10
				END OF FIGURE	

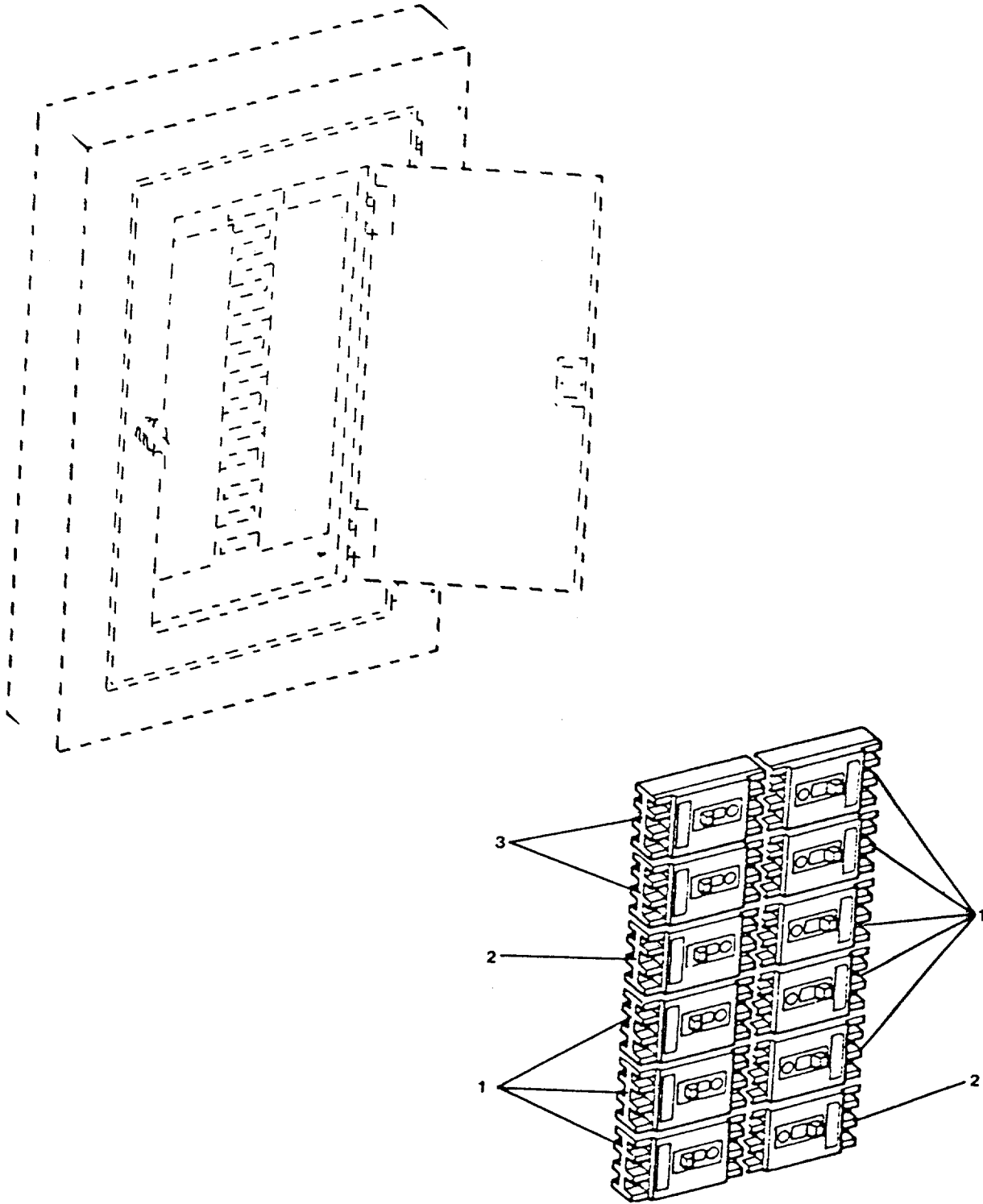


FIGURE 28E AUXILIARY PANEL BOARDS (P5)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILIARY PANEL BOARDS P5	
				FIGURE 28E.	
1	PACZZ	39572	E43B015	Circuit Breaker 15 Amp	8
2	PACZZ	39572	E43B020	Circuit Breaker 20 Amp	2
3	PACZZ	39572	E43B040	Circuit Breaker 40 Amp	2
				END OF FIGURE	

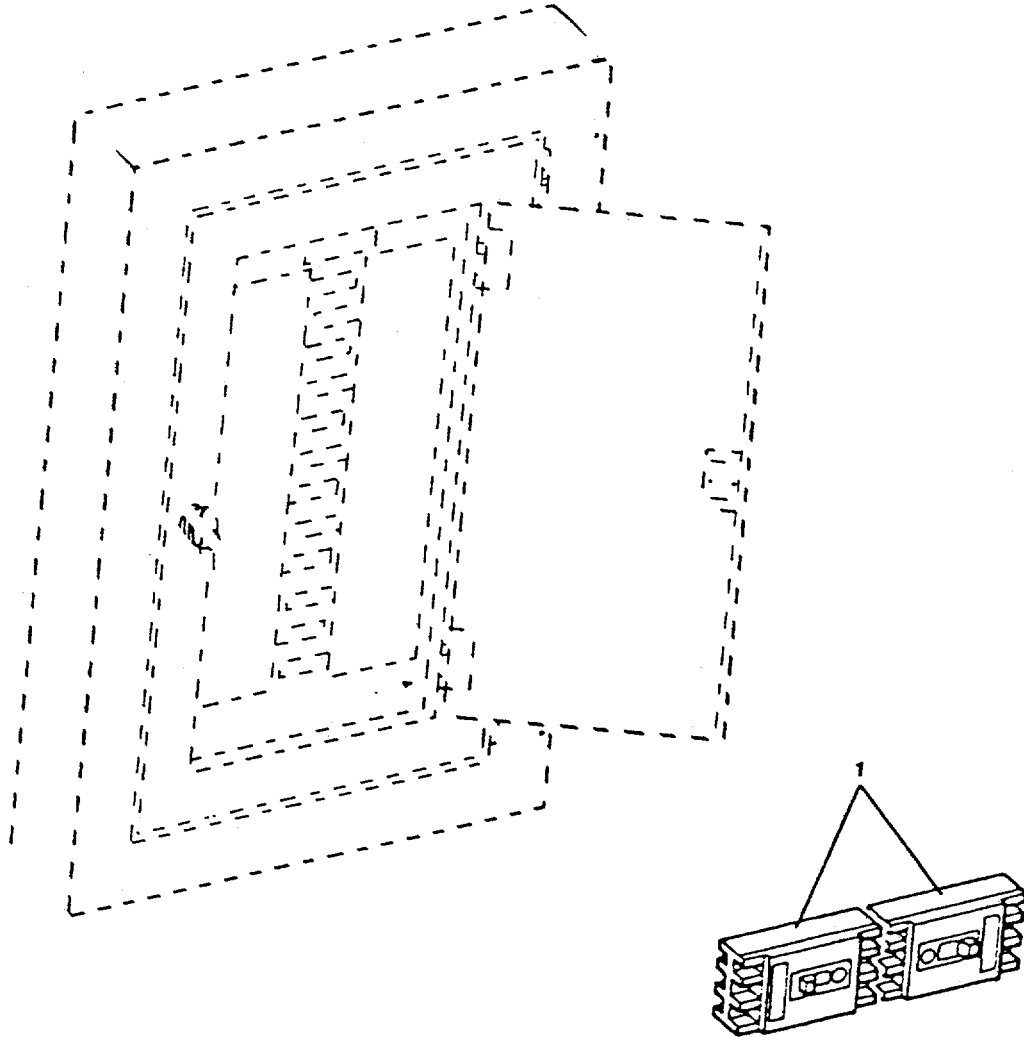


FIGURE 28F AUXILIARY PANEL BOARDS (P6A)

SECTION II

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1	PACZZ	39572	Q340	<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP250604 AUXILIARY PANEL BOARDS P6A</p> <p>FIGURE 28F.</p> <p>Circuit Breaker 40 Amp</p> <p>END OF FIGURE</p>	2

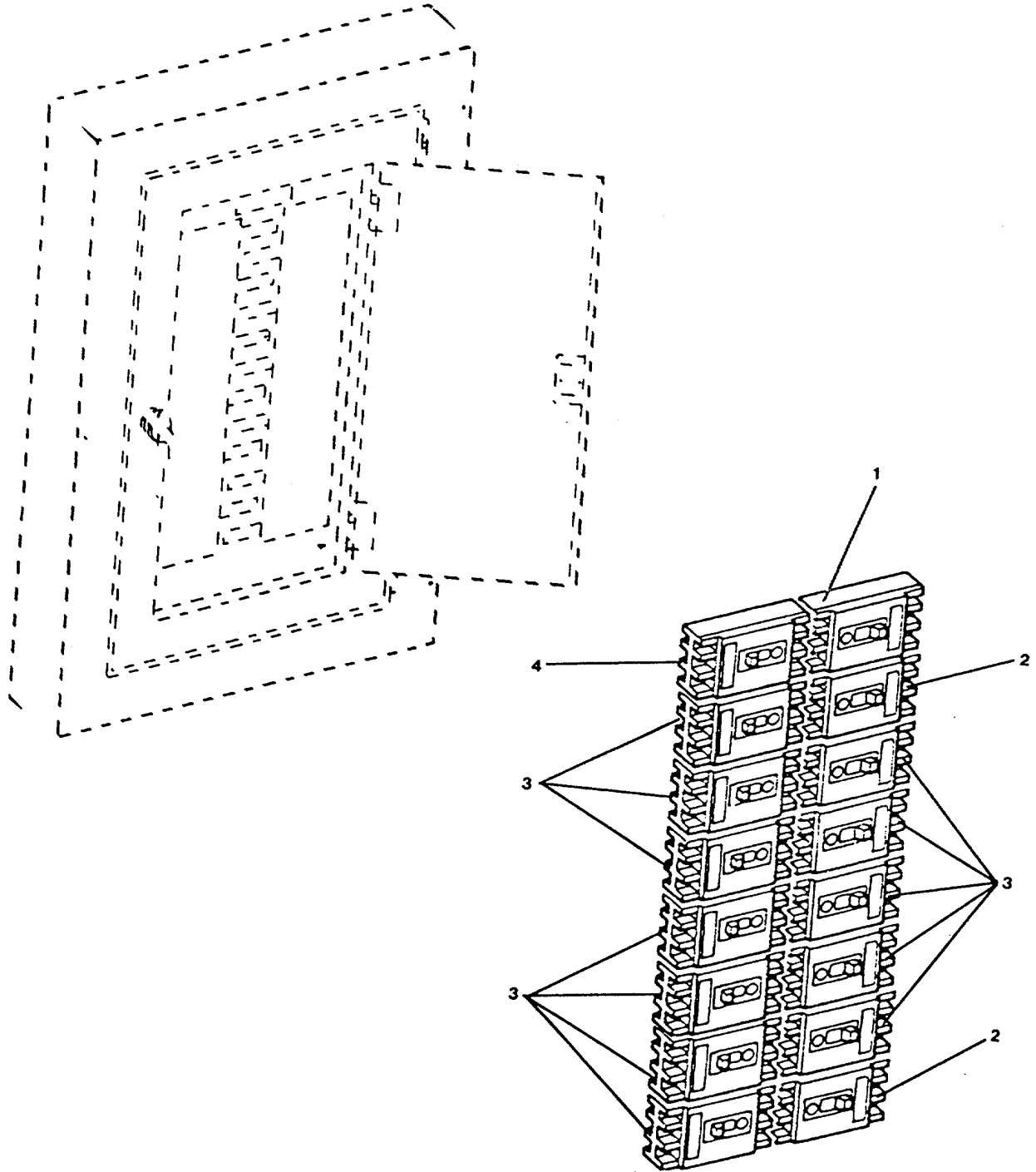


FIGURE 28G AUXILIARY PANEL BOARDS (EP1)

SECTION III

TM 55-2915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILIARY PANEL BOARDS EP1	
				FIGURE 28G.	
1	PACZZ	39572	Q230	Circuit Breaker 30 Amp	1
2	PACZZ	39572	Q120	Circuit Breaker 20 Amp	2
3	PACZZ	39572	Q115	Circuit Breaker 15 Amp	12
4	PACZZ	39572	Q215	Circuit Breaker 15 Amp	1
				END OF FIGURE	

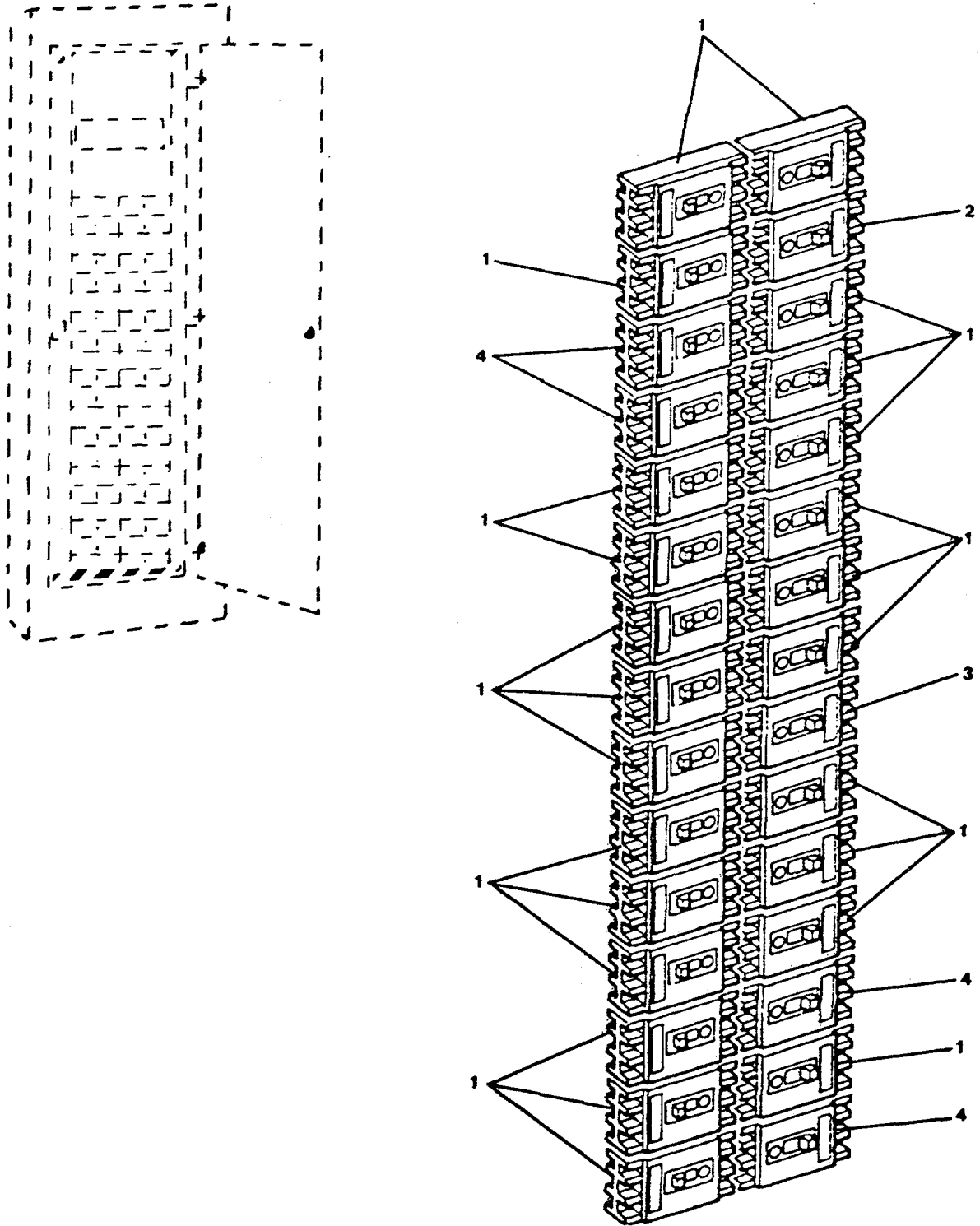


FIGURE 28H AUXILIARY PANEL BOARDS (EP2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250604 AUXILLARY PANEL BOARDS EP2</p> <p>FIGURE 28H.</p>	
1	PACZZ	39572	Q115	Circuit Breaker 15 Amp	24
2	PACZZ	39572	Q140	Circuit Breaker 40 Amp	1
3	PACZZ	39572	Q130	Circuit Breaker 30 Amp	1
4	PACZZ	39572	Q120	Circuit Breaker 20 Amp	4
				END OF FIGURE	

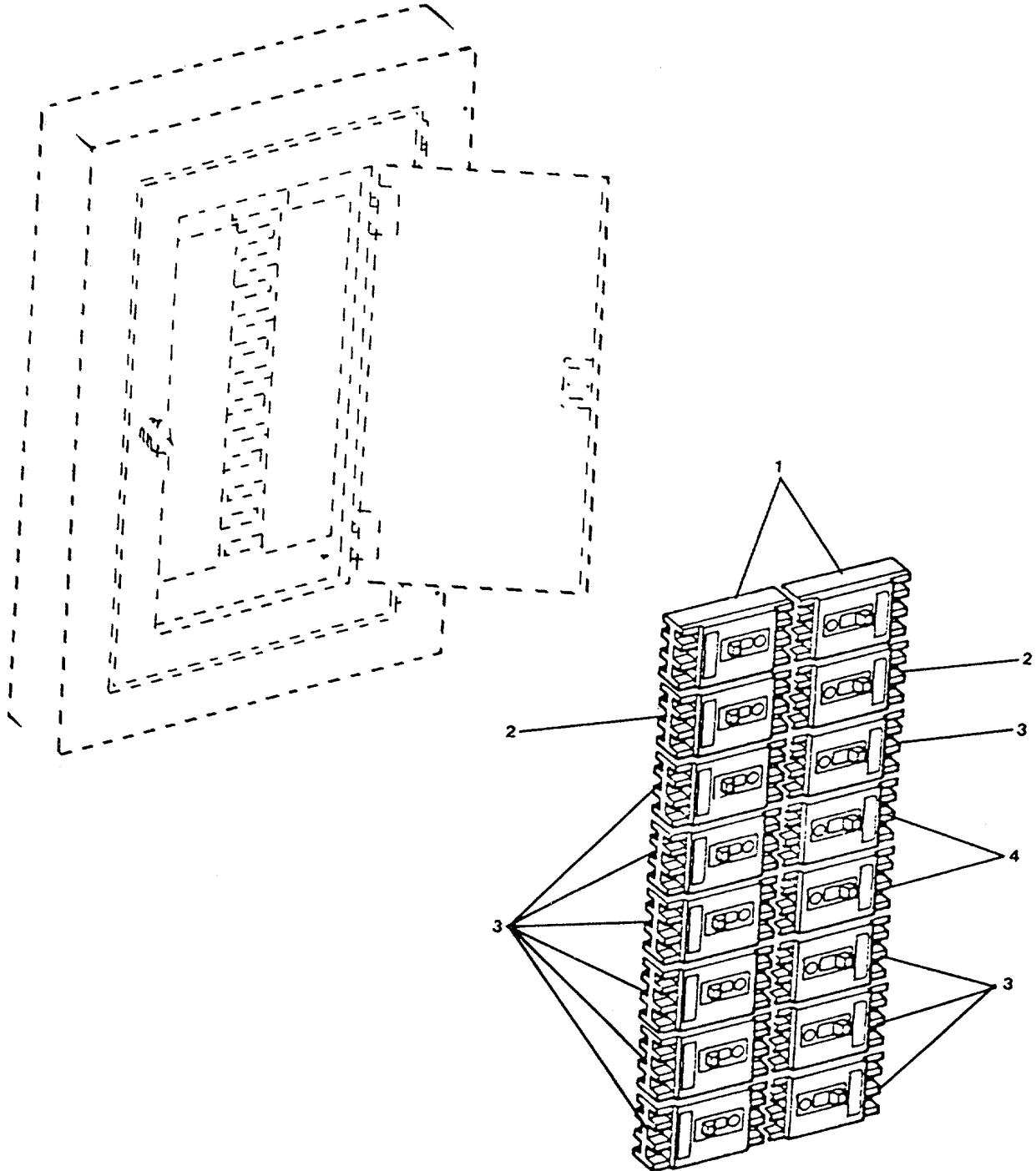


FIGURE 28I AUXILIARY PANEL BOARDS (EP7A)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILLARY PANEL BOARDS EP7A	
				FIGURE 28I.	
1	PACZZ	39572	Q370	Circuit Breaker 70 Amp	2
2	PACZZ	39572	Q320	Circuit Breaker 20 Amp	2
3	PACZZ	39572	Q120	Circuit Breaker 20 Amp	10
4	PACZZ	39572	Q115	Circuit Breaker 15 Amp	2
				END OF FIGURE	

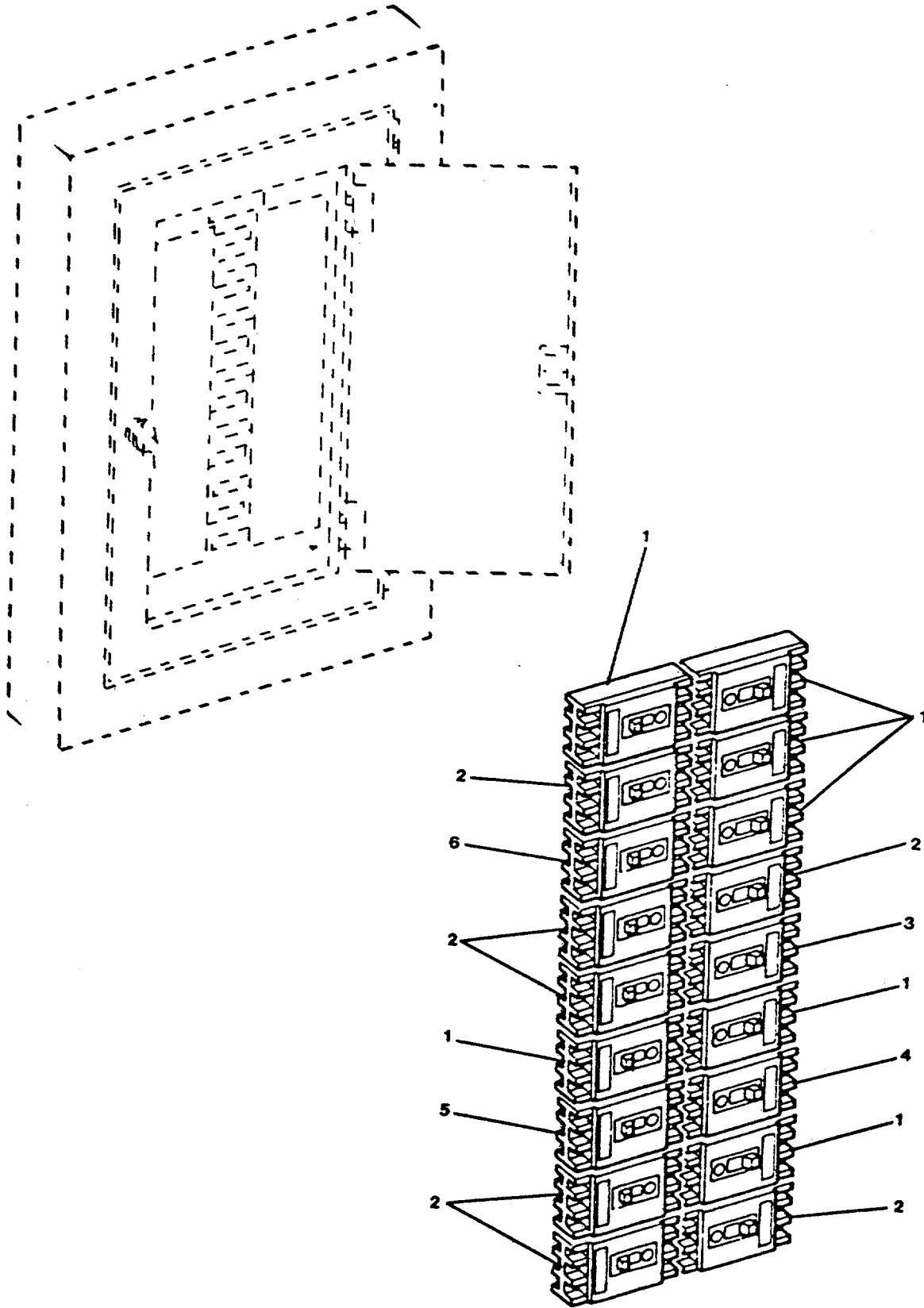


FIGURE 28J AUXILIARY PANEL BOARDS (L1)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILLARY PANEL BOARDS L1	
				FIGURE 28J.	
1	PACZZ	39572	Q120	Circuit Breaker 20 Amp	7
2	PACZZ	39572	Q115	Circuit Breaker 15 Amp	7
3	PACZZ	39572	Q125	Circuit Breaker 25 Amp	1
4	PACZZ	39572	Q215	Circuit Breaker 15 Amp	1
5	PACZZ	39572	Q220	Circuit Breaker 20 Amp	1
6	PACZZ	39572	Q130	Circuit Breaker 30 Amp	1
				END OF FIGURE	

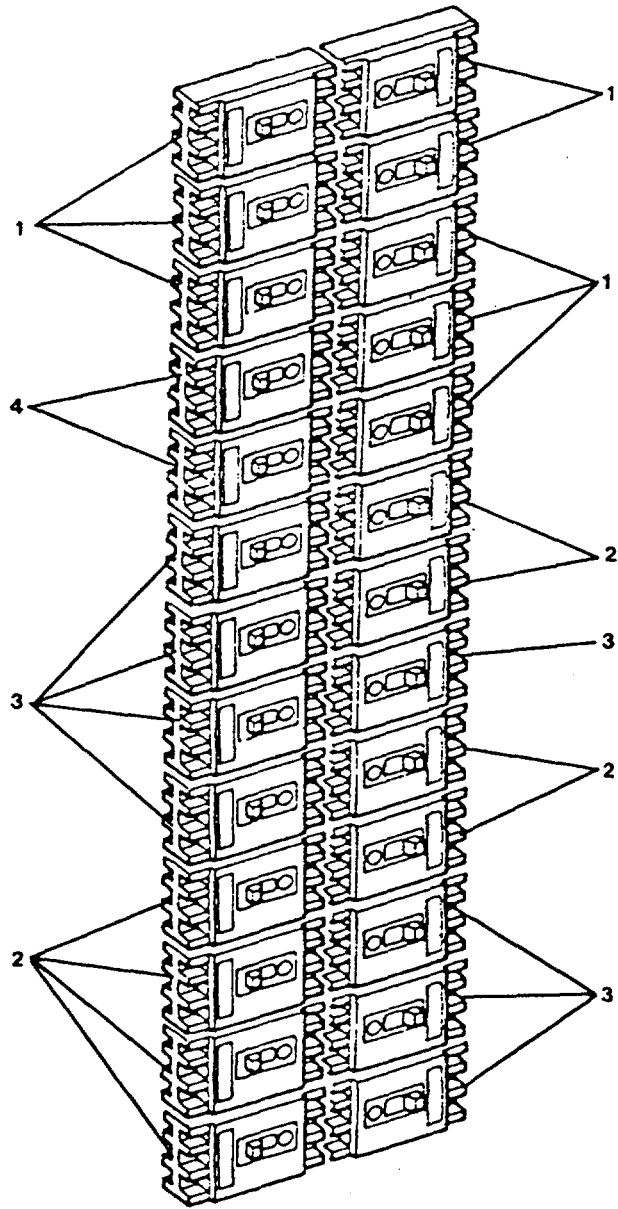
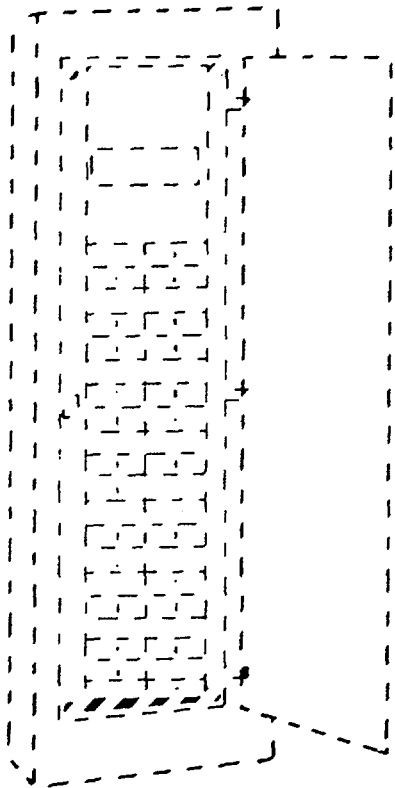


FIGURE 28K AUXILIARY PANEL BOARDS (L2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 AUXILLARY SYSTEM</p> <p>SUBGROUP 250604 AUXILLARY PANEL BOARDS L2</p> <p>FIGURE 28K.</p>	
1	PACZZ	39572	Q215	Circuit Breaker 15 Amp	8
2	PACZZ	39572	Q120	Circuit Breaker 20 Amp	8
3	PACZZ	39572	Q115	Circuit Breaker 15 Amp	8
4	PACZZ	39572	Q230	Circuit Breaker 30 Amp	2
				END OF FIGURE	

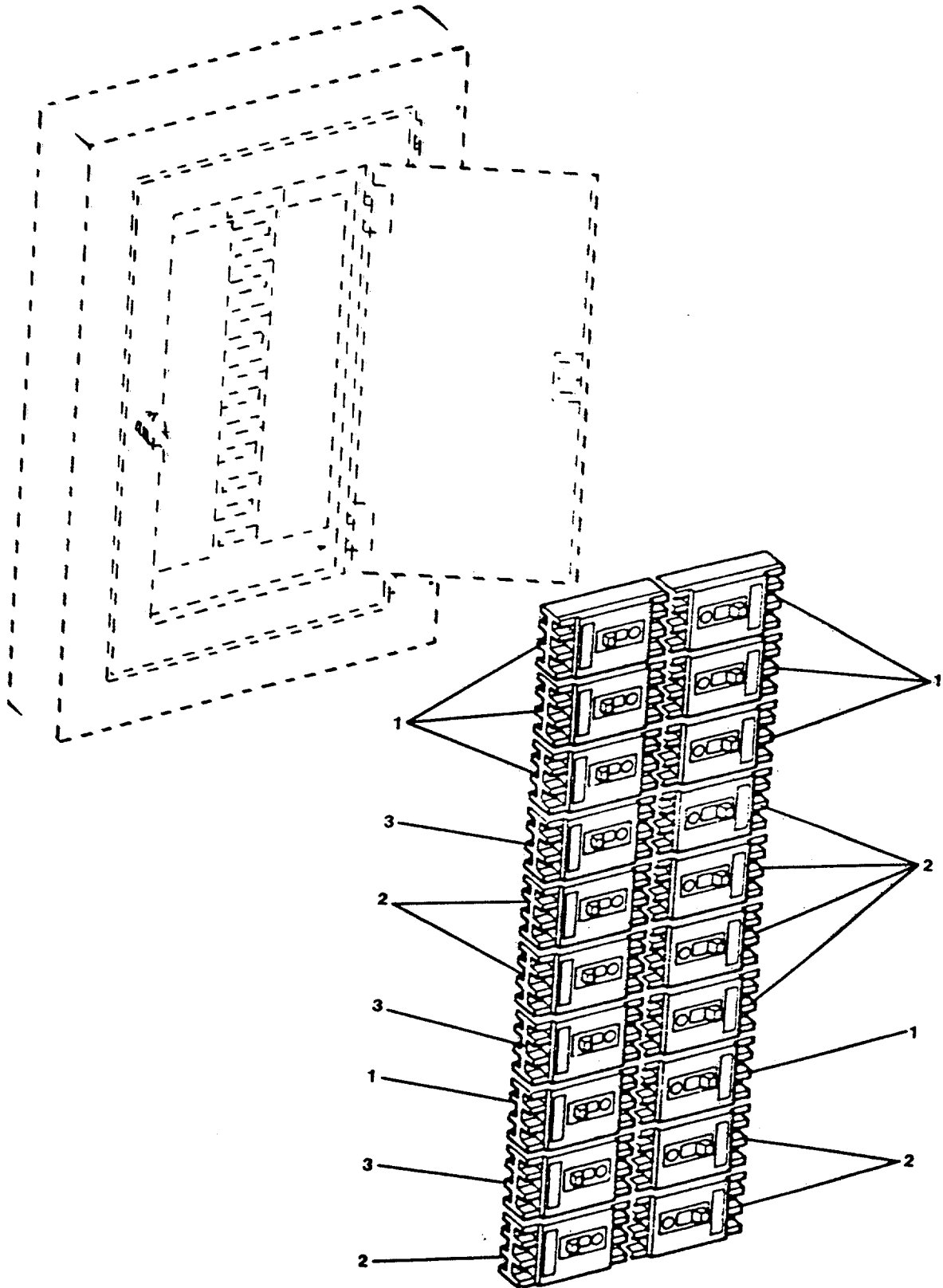


FIGURE 28L. AUXILIARY PANEL BOARDS (L3)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250604 AUXILLARY PANEL BOARDS L3</p> <p>FIGURE 28L.</p>	
1	PACZZ	39572	Q215	Circuit Breaker 15 Amp	8
2	PACZZ	39572	Q120	Circuit Breaker 20 Amp	9
3	PACZZ	39572	Q115	Circuit Breaker 15 Amp	3
				END OF FIGURE	

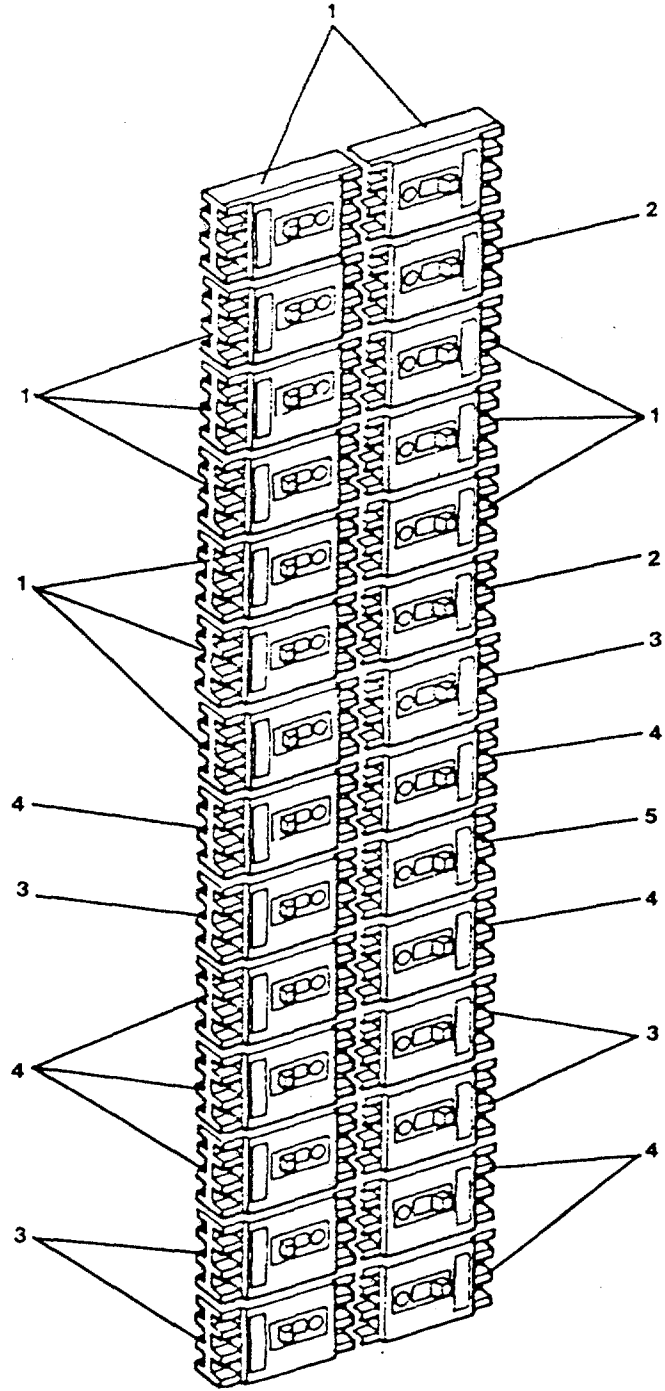
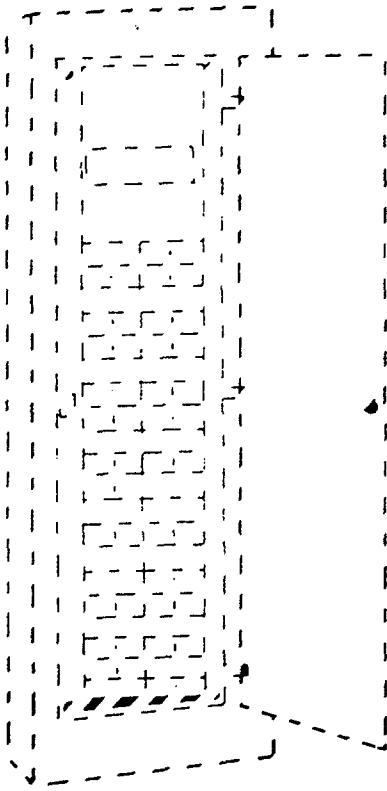


FIGURE 28M AUXILIARY PANEL BOARDS (L4)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250604 AUXILLARY PANEL BOARDS L4</p> <p>FIGURE 28M.</p>	
1	PACZZ	39572	Q215	Circuit Breaker 15 Amp	11
2	PACZZ	39572	Q220	Circuit Breaker 20 Amp	2
3	PACZZ	39572	Q9115	Circuit Breaker 15 Amp	6
4	PACZZ	39572	Q120	Circuit Breaker 20 Amp	8
5	PACZZ	39572	Q125	Circuit Breaker 25 Amp	1
				END OF FIGURE	

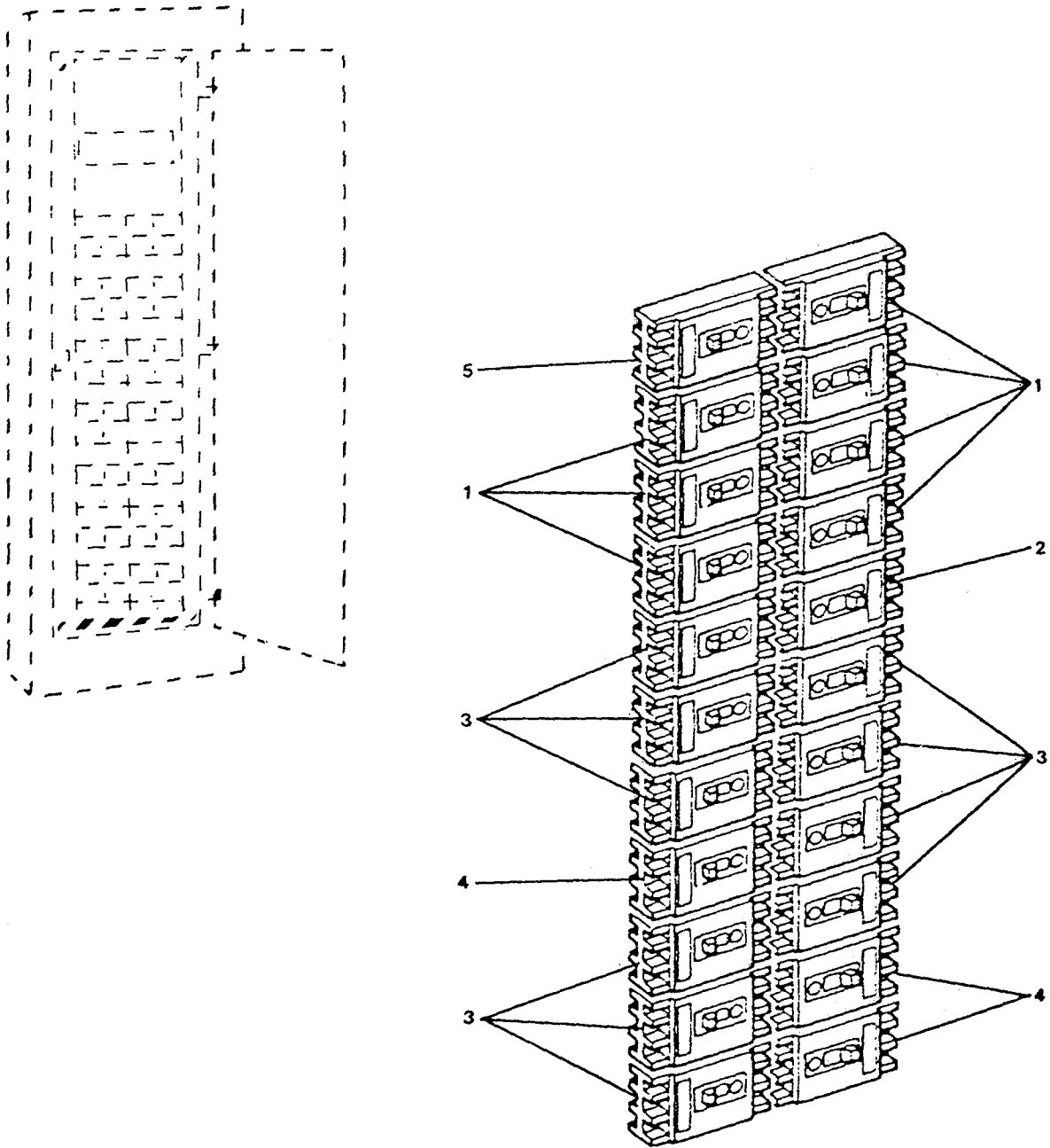


FIGURE 28N AUXILIARY PANEL BOARDS (L5)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250604 AUXILLARY PANEL BOARDS L5</p> <p>FIGURE 28N.</p>	
1	PACZZ	39572	Q215	Circuit Breaker 15 Amp	7
2	PACZZ	39572	Q125	Circuit Breaker 25 Amp	1
3	PACZZ	39572	Q115	Circuit Breaker 15 Amp	10
4	PACZZ	39572	Q120	Circuit Breaker 20 Amp	3
5	PACZZ	39572	Q220	Circuit Breaker 20 Amp	1
				END OF FIGURE	

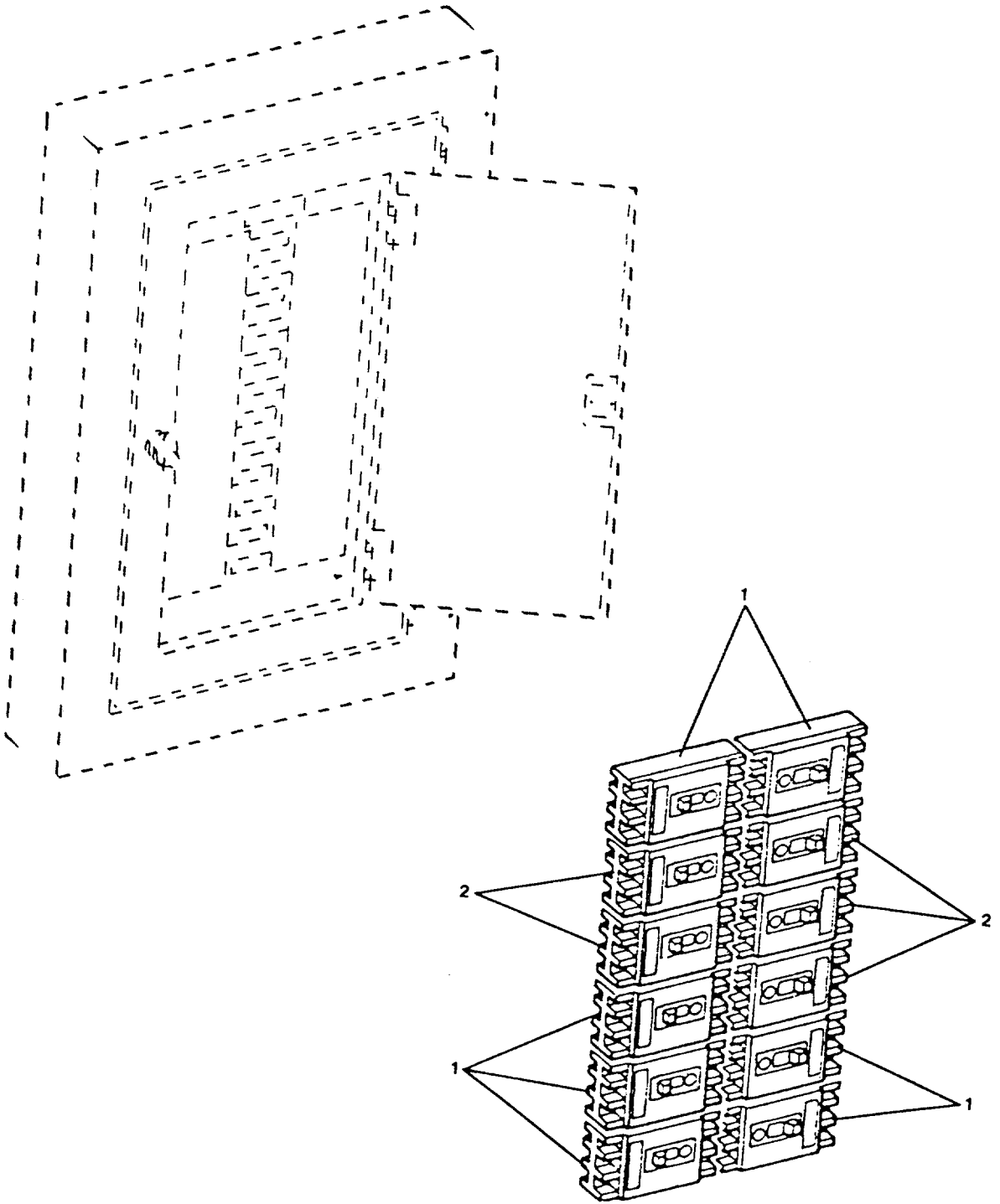


FIGURE 280 AUXILIARY PANEL BOARDS (L6)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELCTRICAL SYSTEM</p> <p>SUBGROUP 250604 AUXILLARY PANEL BOARDS L6</p> <p>FIGURE 280.</p>	
1	PACZZ	39573	Q115	Circuit Breaker 15 Amp	7
2	PACZZ	39572	Q120	Circuit Breaker 20 Amp	5
				END OF FIGURE	

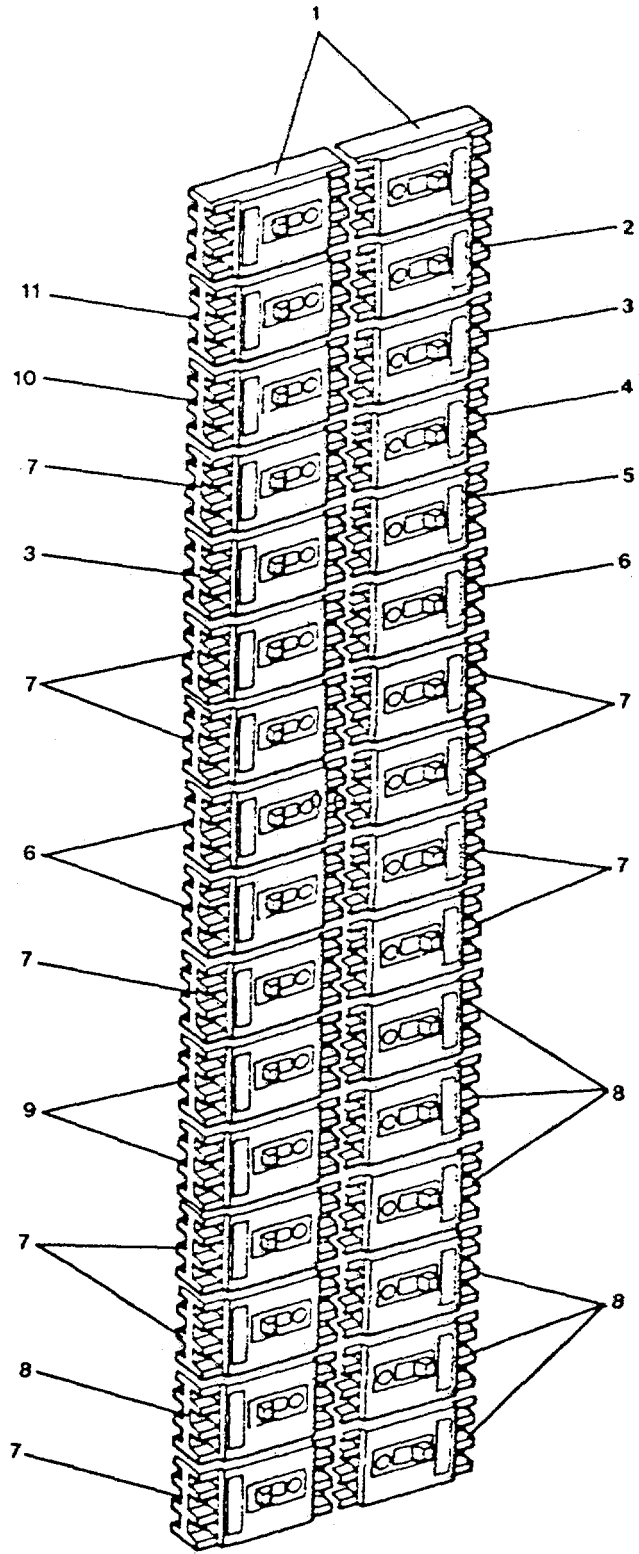
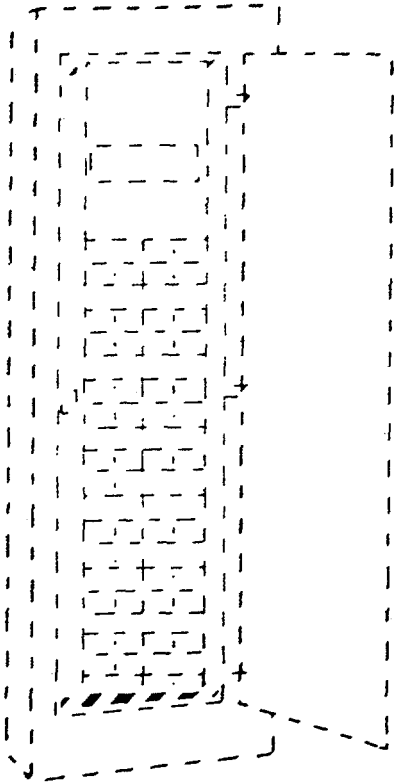


FIGURE 28P AUXILIARY PANEL BOARDS (7A & B).

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250604 AUXILLARY PANEL BOARDS 7A & 7B	
				FIGURE 28P.	
1	PACZZ	39572	Q350	Circuit Breaker 50 Amp	2
2	PACZZ	39572	Q225	Circuit Breaker 25 Amp	1
3	PACZZ	39572	Q240	Circuit Breaker 40 Amp	2
4	PACZZ	39572	Q250	Circuit Breaker 50 Amp	1
5	PACZZ	39572	Q230	Circuit Breaker 30 Amp	1
6	PACZZ	39572	Q130	Circuit Breaker 30 Amp	3
7	PACZZ	39572	Q115	Circuit Breaker 15 Amp	11
8	PACZZ	39572	Q120	Circuit Breaker 20 Amp	7
9	PACZZ	39572	Q125	Circuit Breaker 25 Amp	2
10	PACZZ	39572	Q215	Circuit Breaker 15 Amp	1
11	PACZZ	39572	Q340	Circuit Breaker 40 Amp	1
				END OF FIGURE	

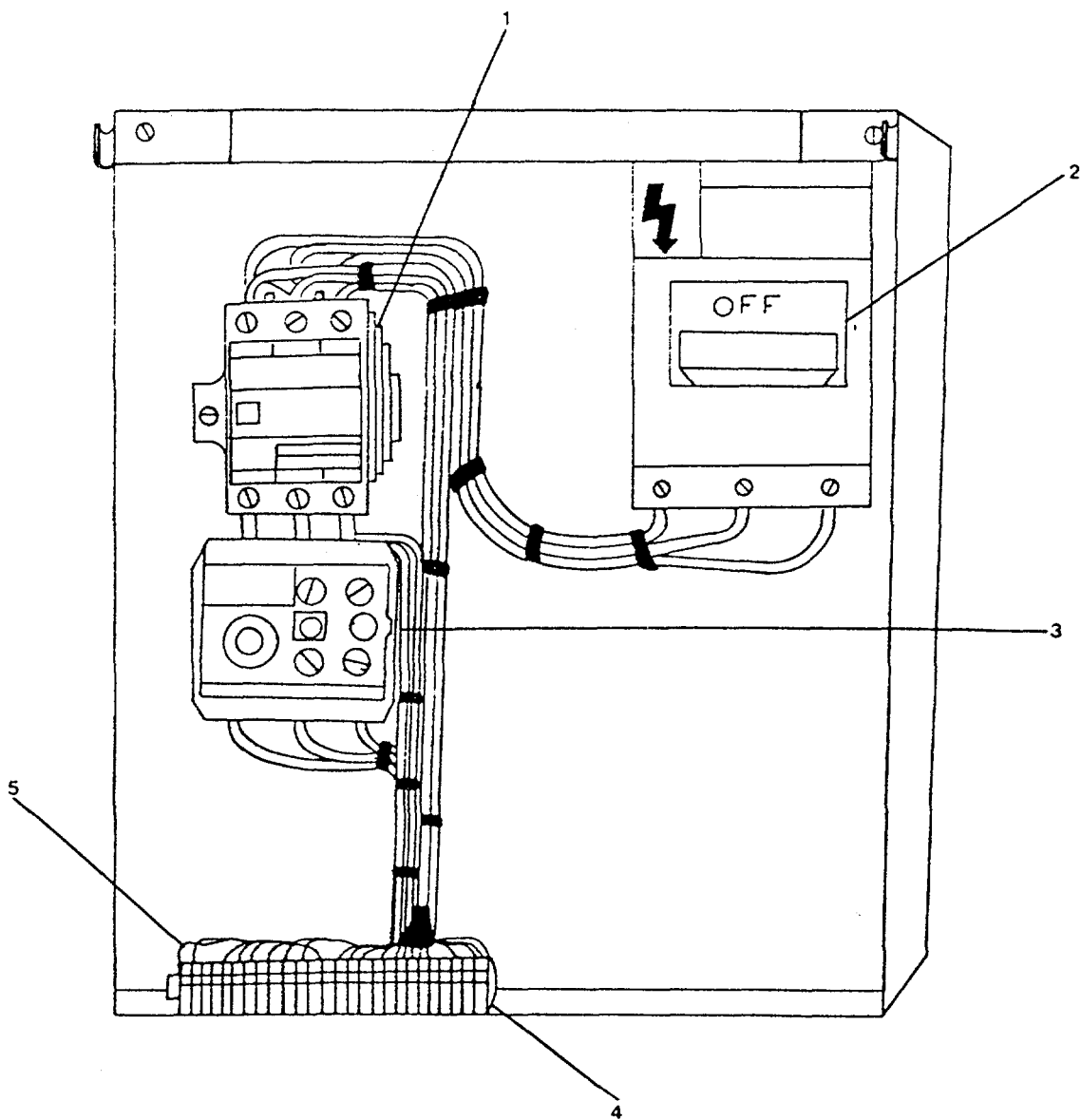


FIGURE 29A AUXILIARY MOTOR CONTROLLERS (#1)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250605 AUXILLARY MOTOR CONTROLLERS #1</p> <p>FIGURE 29A.</p>	
1	PAHZZ	39572	3TB4317-OA	Contactora NEMA 1/2	1
3	PAHZZ	39572	3UA52	Overload Relay	1
5	PACZZ	39572	00-871-145-319	Fuse 6/10Amp	1
				END OF FIGURE	

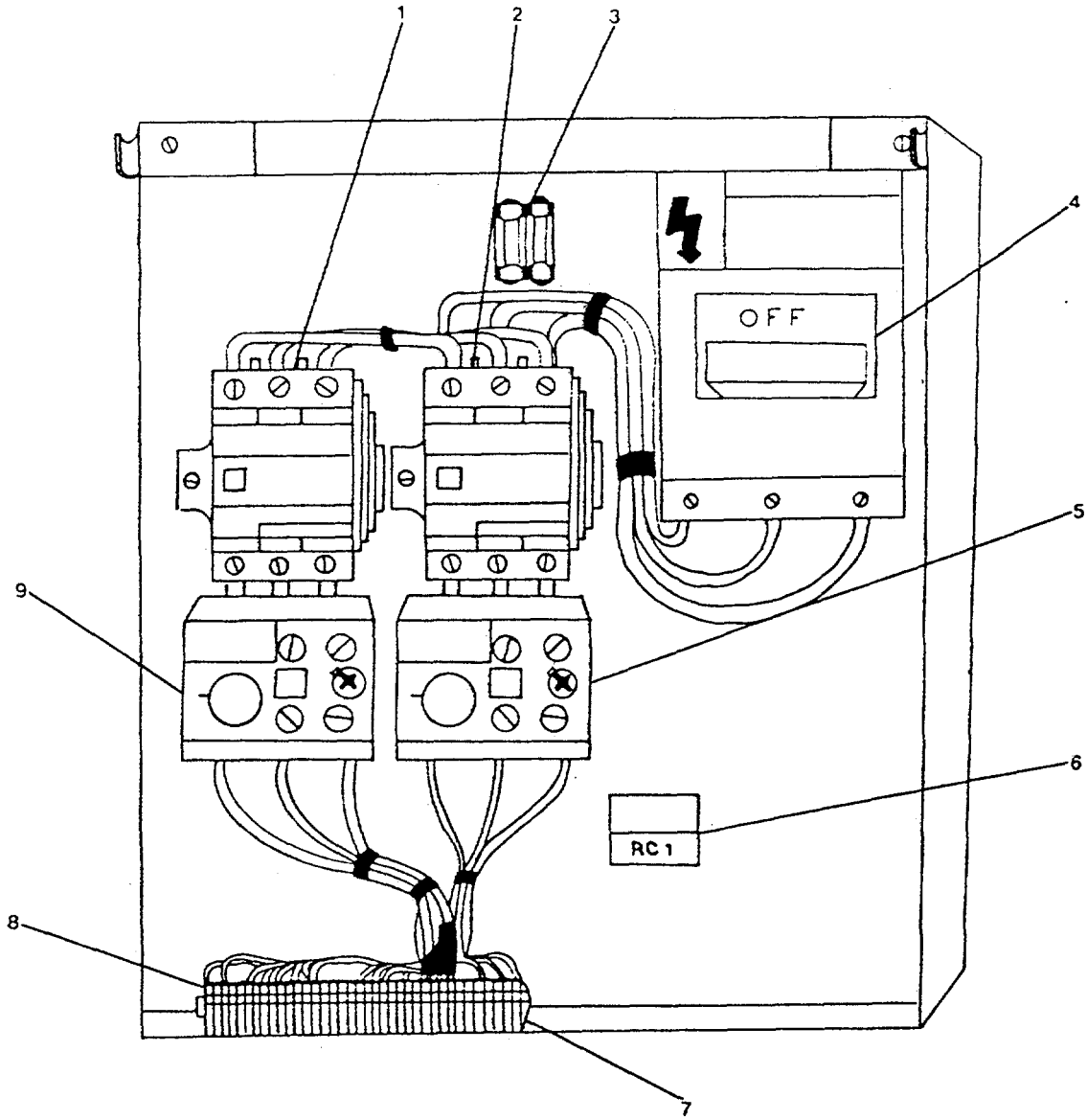


FIGURE 29B AUXILIARY MOTOR CONTROLLERS (#2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250605 AUXILLARY MOTOR CONTROLLERS #2	
				FIGURE 29B.	
1	PAHZZ	39572	3TB4417-OA	Contactora NEMA 1	1
2	PAHZZ	39572	3TB4617-OA	Contactora NEMA 2	1
3	PACZZ	39572	00-871-145-323	Fuse 1-1/8Amp	2
5	PAHZZ	39572	3UA58	Overload Relay	1
8	PACZZ	39572	00-871-145-319	Fuse 6/10Amp	1
9	PAHZZ	39572	3UA54	Overload Relay	1
				END OF FIGURE	

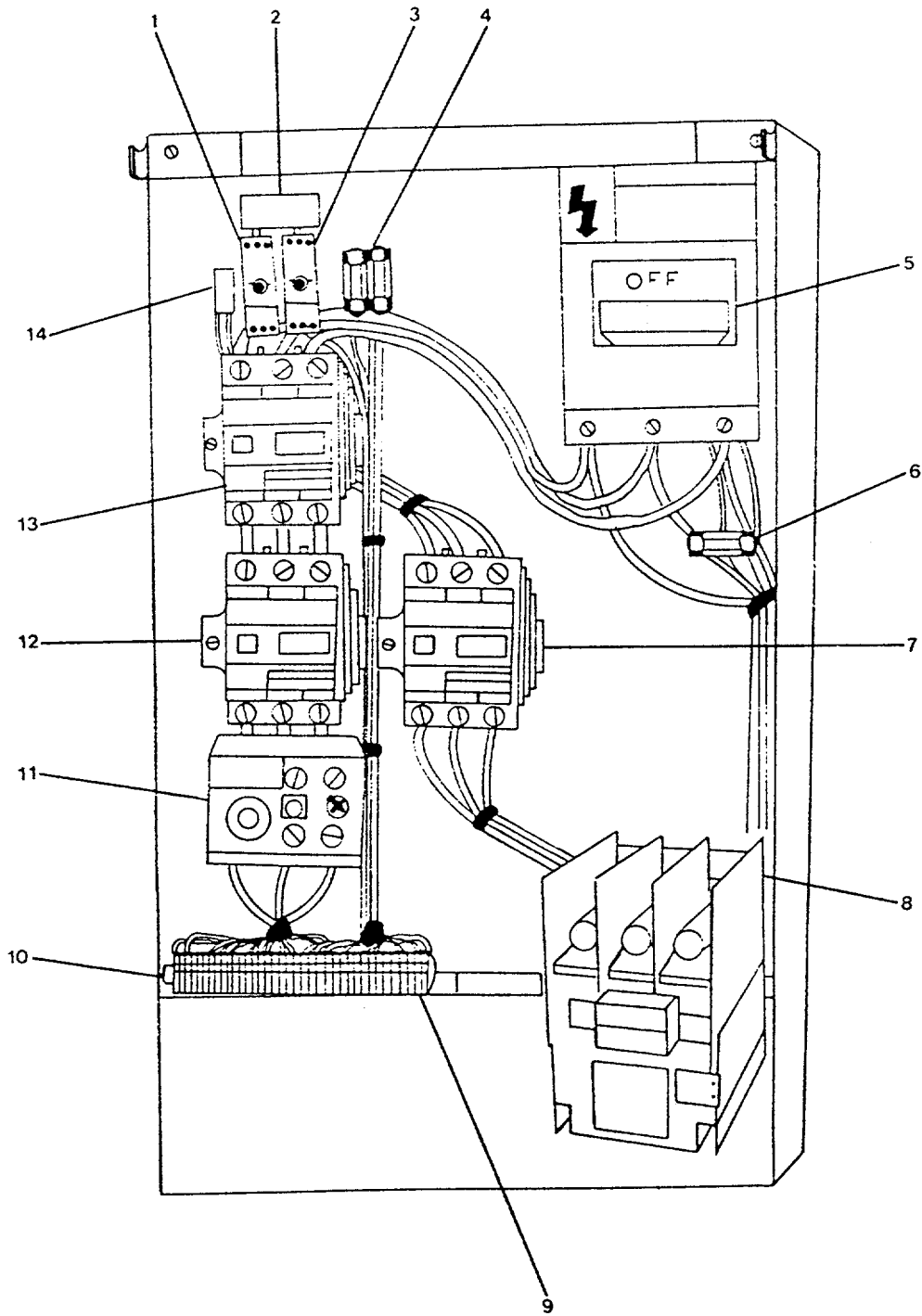


FIGURE 29C AUXILIARY MOTOR CONTROLLERS (#3).

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250605 AUXILLARY MOTOR CONTROLLERS #3	
				FIGURE 29C.	
1	PAHZZ	39572	TRE11	Electronic T Relay	1
3	PAHZZ	39572	TRE22	Electronic T Relay	1
4	PACZZ	39572	00-871-145-323	Fuse 1-1/8Amp	2
6	PACZZ	39572	00-871-145-329	Fuse 2-1/4Amp	1
7	PAHZZ	39572	3TB4817-OA	Contactora NEMA 3	1
10	PACZZ	39572	00-871-145-319	Fuse 6/10Amp	1
11	PAHZZ	39572	3UA62	Overload Relay	1
12	PAHZZ	39572	3TB5217-OA	Contactora NEMA 4	1
				END OF FIGURE	

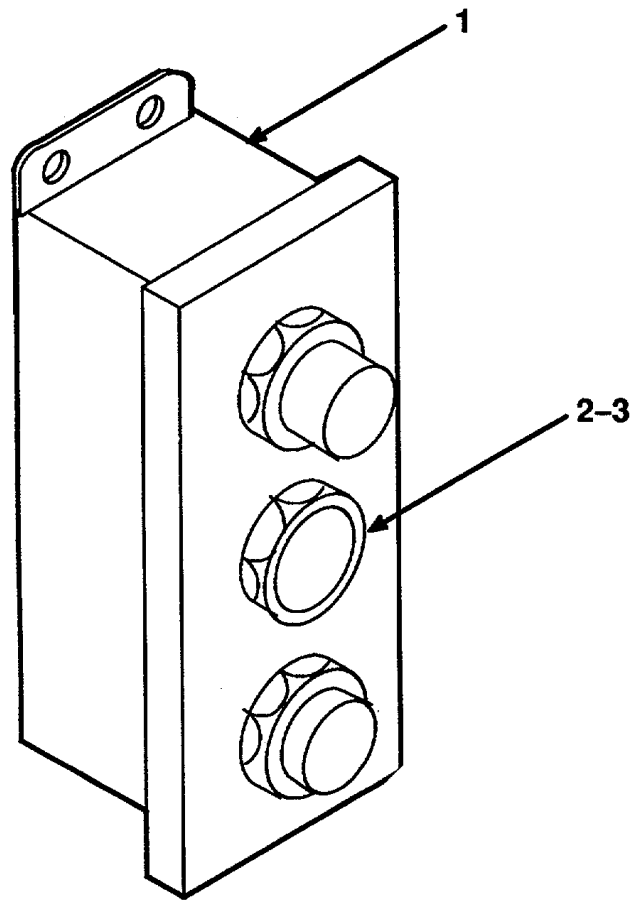


Figure 30 Switches and Push Button Stations with Indicating Lights.

Change 1 C-170

SECTION II

TM 55-1915-200-24&P-2

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250606 SWITCHES AND PUSH BUTTON STATIONS WITH INDICATING LIGHTS</p> <p>FIGURE 30.</p>	
1	XDHZZ	51917	9001KY3	Push Button Station	1
2	PBCZZ	81487	9001G7	Lens (Green) 6210-01-192-0025	1
3	PBCZZ	51917	GE755	Bulb 6240-01B97-5773	1
				END OF FIGURE	

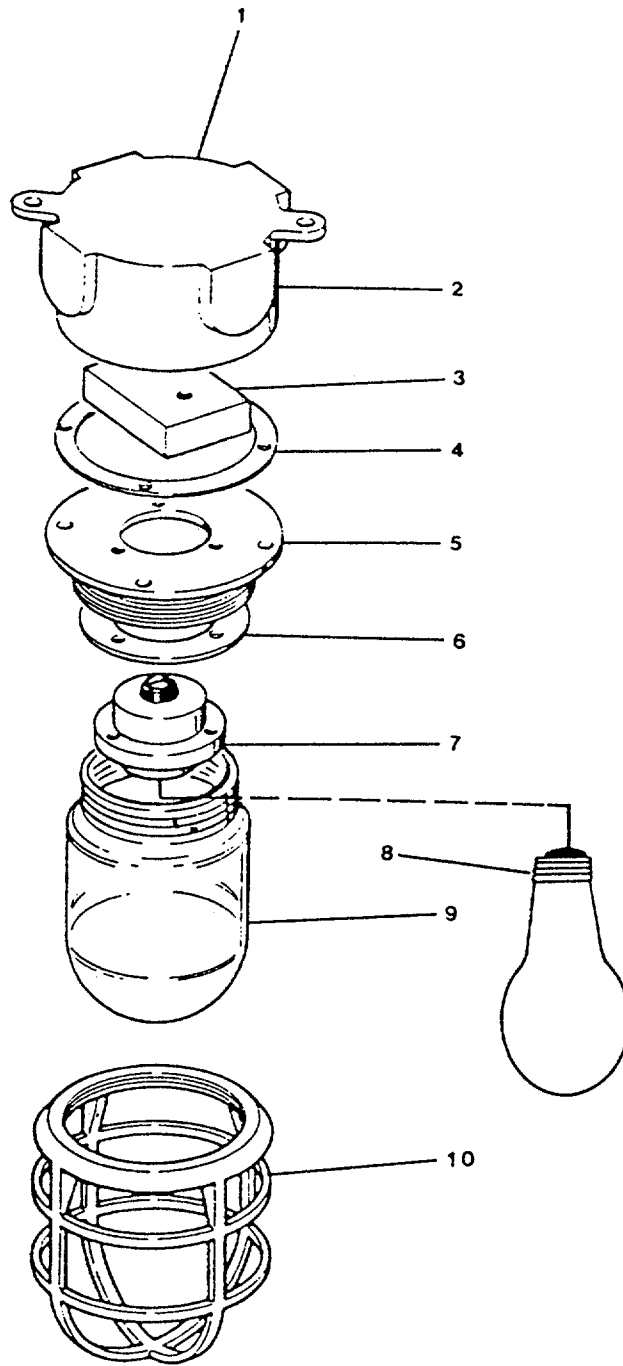


FIGURE 31A FLOURESCENT AND INCANDESCENT LIGHTS (717A.).

SECTION II

TM 55-1915-200-24&P-2

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM	
				SUBGROUP 250607 FLUORESCENT AND INCANDESCENT LIGHTS	
				FIGURE 31A.	
1	PAHHH	95405	717A	Incandescent Ceiling Fixture (Aluminum)	1
4	PAHZZ	95405	464	Gasket	1
6	PAHZZ	95405	452	Gasket	1
8	PACZZ	95405	100W	Lamp 120V	1
9	PAHZZ	95405	206	Globe	1
				END OF FIGURE	

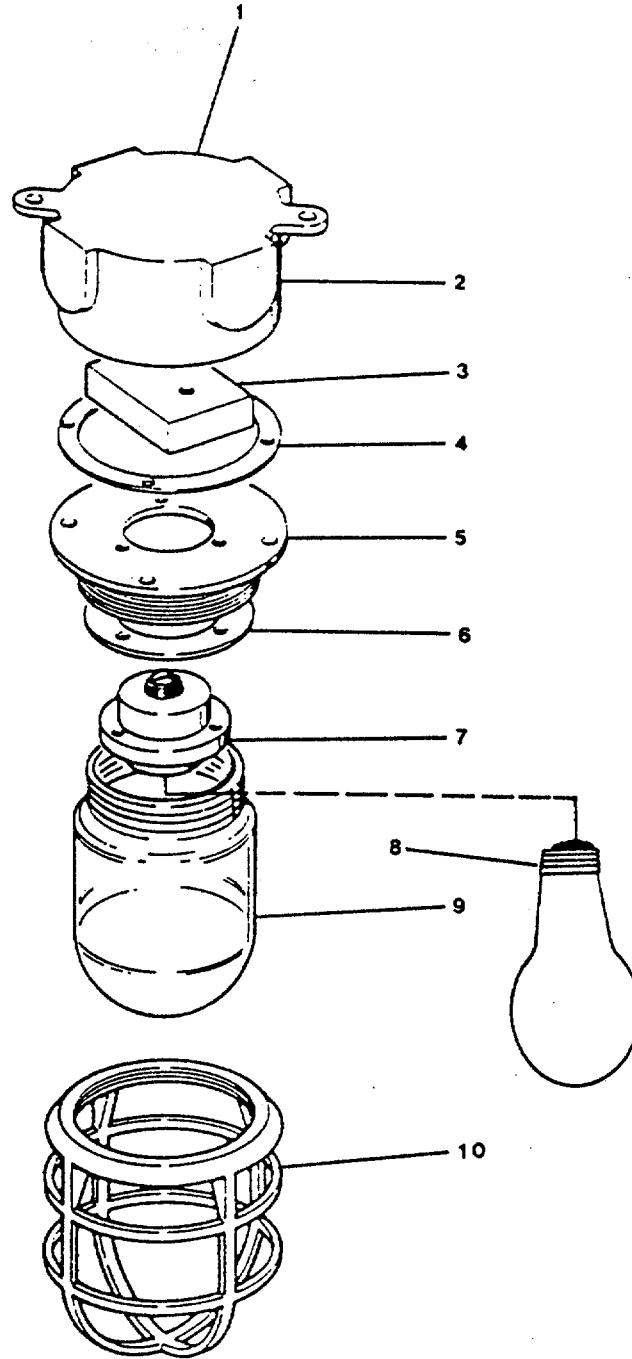


FIGURE 31B FLOURESCENT AND INCANDESCENT LIGHTS (717B).

SECTION II

TM 55-1915-200-24&P-2

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM</p> <p>SUBGROUP 250607 FLUORESCENT AND INCANDESCENT LIGHTS</p> <p>FIGURE 31B.</p>	
1	PAHHH	95405	717B	Incandescent Ceiling Fixture (Brass)	1
4	PAHZZ	95405	464	Gasket	1
6	PAHZZ	95405	452	Gasket	1
8	PACZZ	95405	100W	Lamp 120V	1
9	PAHZZ	95405	206	Globe	1
				END OF FIGURE	

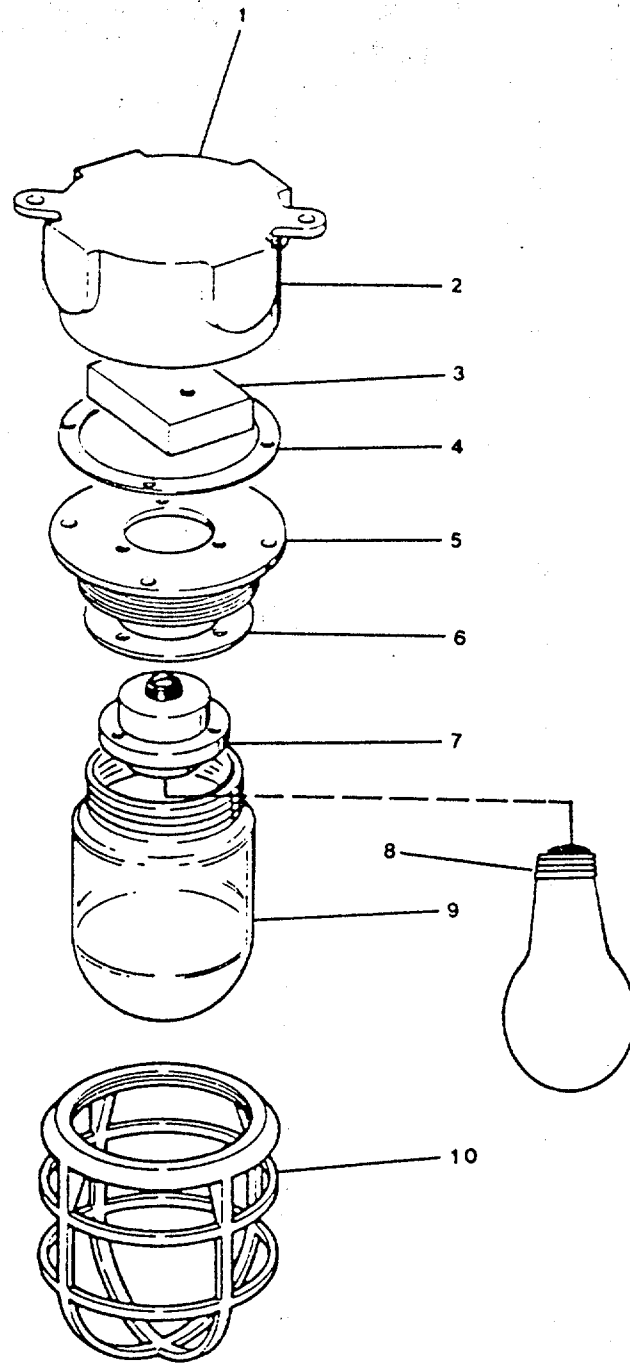


FIGURE 31C FLOURESCENT AND INCANDESCENT LIGHTS (717A-M7).

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250607 FLUORESCENT AND INCANDESCENT LIGHTS FIGURE 31C.	
1	PAHHH	95405	717A-M7	Incandescent Ceiling Fixture (Explosion-Proof)	1
4	PAHZZ	95405	464	Gasket	1
6	PAHZZ	95405	452	Gasket	1
8	PACZZ	95405	100W	Lamp 120V	1
9	PAHZZ	95405	207	Globe	1
				END OF FIGURE	

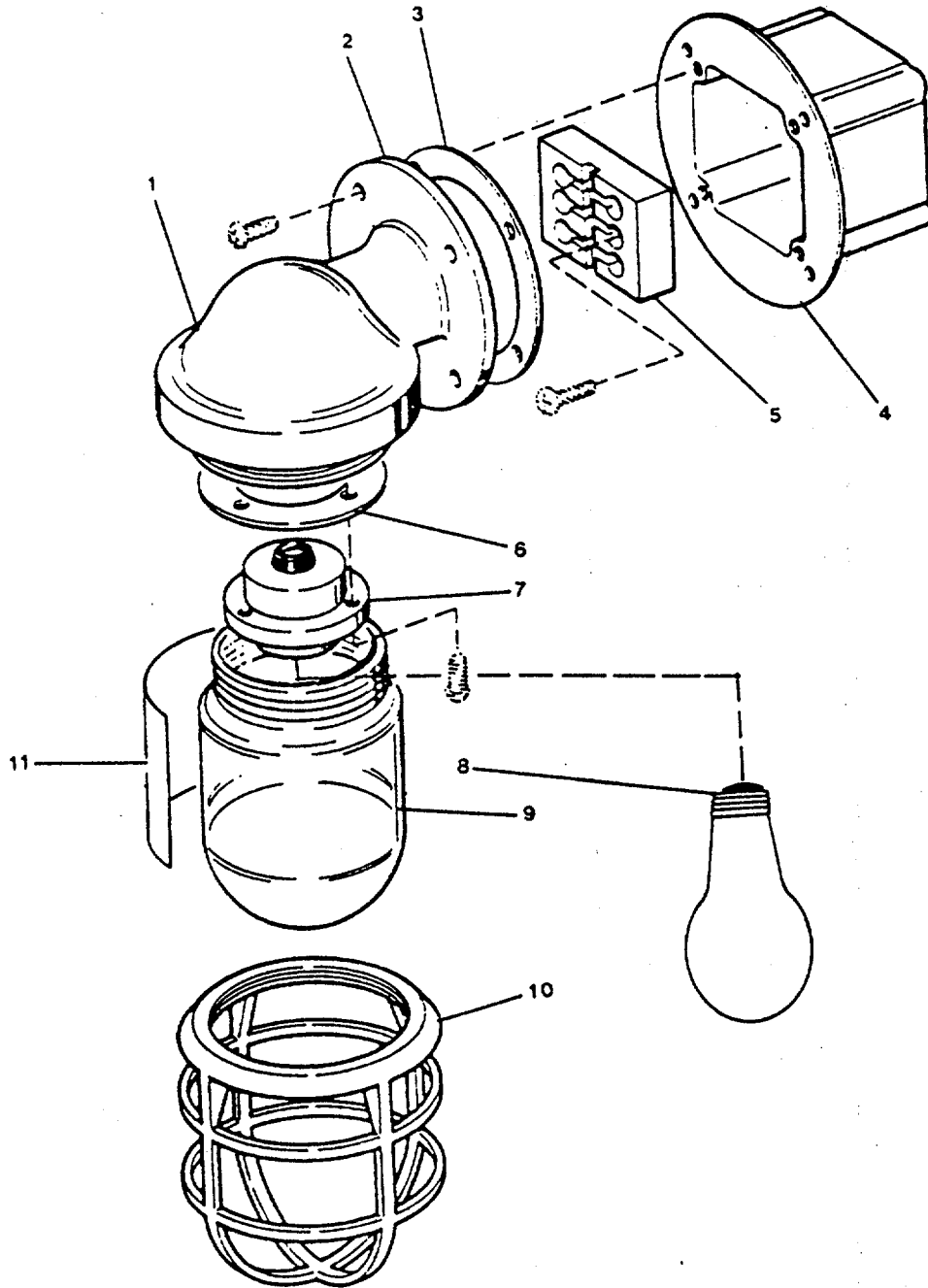


FIGURE 31D FLOURESCENT AND INCANDESCENT LIGHTS (707B)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250607 FLUORESCENT AND INCANDESCENT LIGHTS	
				FIGURE 31D.	
1	PAHHH	95405	729BMT	Incandescent Bulkhead Fixture (Brass)	1
3	PAHZZ	95405	464	Gasket	1
6	PAHZZ	95405	452	Gasket	1
8	PACZZ	95405	100W	Lamp 120V	1
9	PAHZZ	95405	206	Globe	1
				END OF FIGURE	

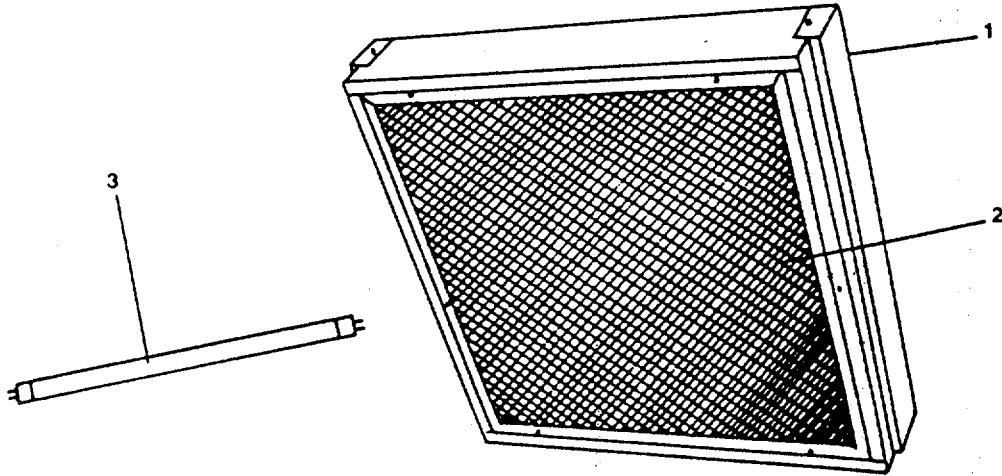


FIGURE 31E FLUORESCENT AID INCANDESCENT LIGHTS (FTB40DP)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1	PAHHH	34395	FTB40DP	<p>GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250607 FLUORESCENT AND INCANDESCNET LIGHTS</p> <p>FIGURE 31E.</p> <p>Fluorescent Ceiling Fixture 40W</p>	1
3	PACZZ	34395	F40CW	<p>Lamp, Fluorescent</p> <p>END OF FIGURE</p>	2

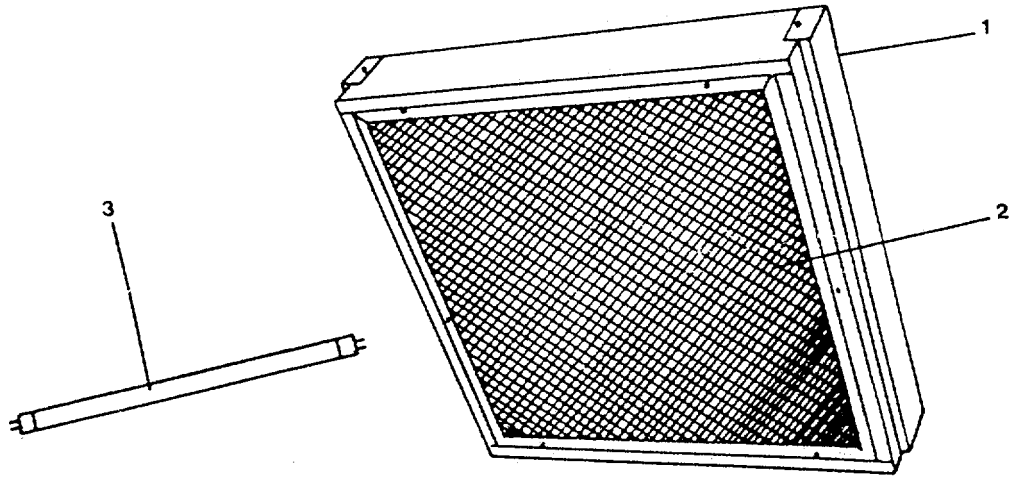


FIGURE 31F FLUORESCENT AND INCANDESCENT LIGHTS (FTB20DP)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				<p>GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250607 FLUORESCENT AND INCANDESCENT LIGHTS</p> <p>FIGURE 31F.</p>	
1	PAHHH	34395	FTB20DP	Fluorescent Ceiling Fixture 20W	1
3	PACZZ	34395	F20T12TW	Lamp, Fluorescent	2
				<p>END OF FIGURE</p>	

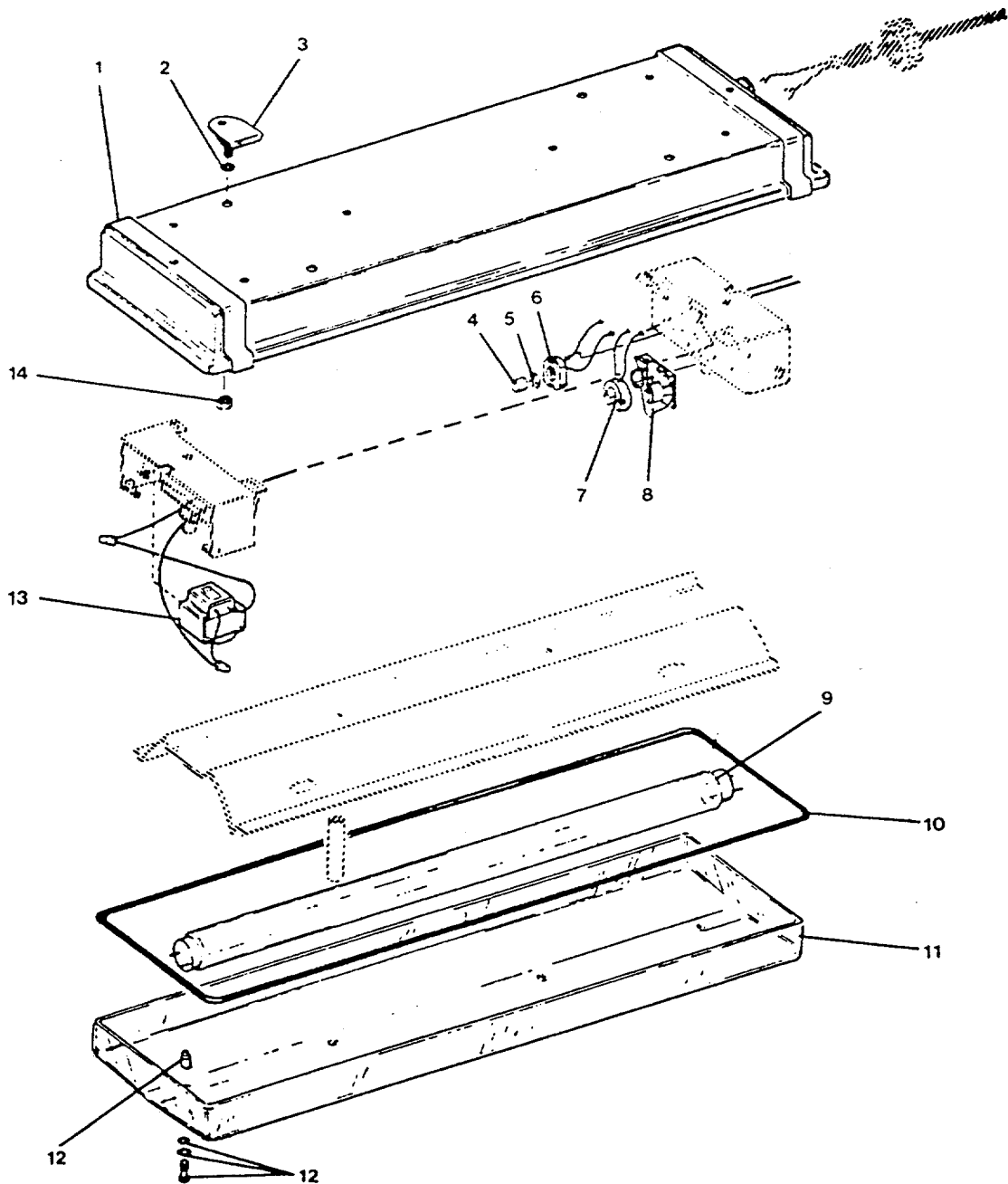


FIGURE 31G FLUORESCENT AND INCANDESCENT LIGHTS (FPS240)

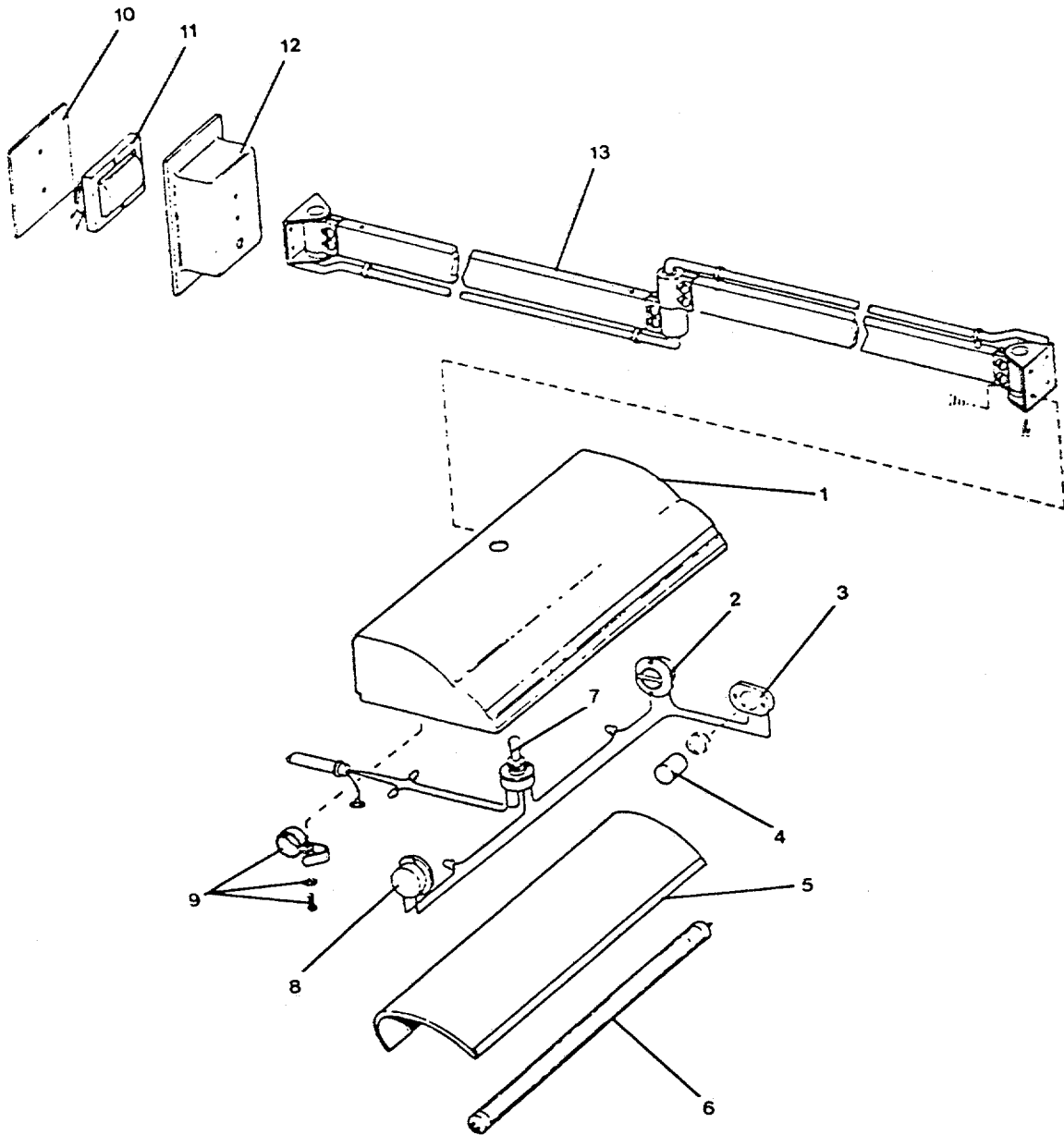


FIGURE 31H FLUORESCENT AND INCANDESCENT LIGHTS (1011RV)

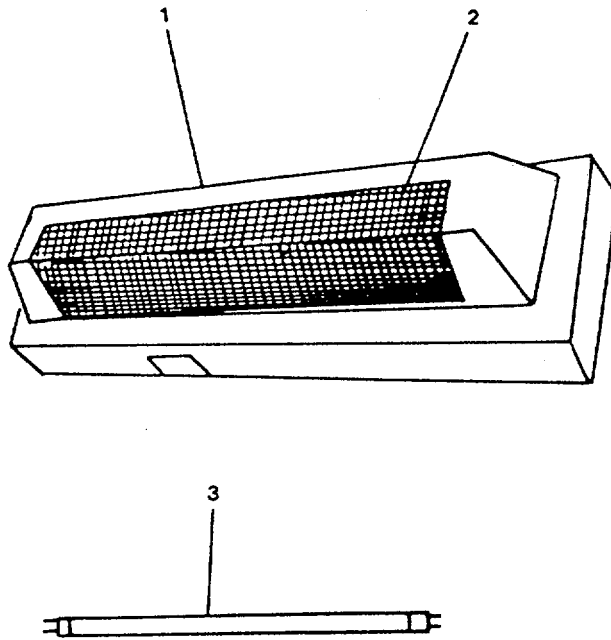


FIGURE 31I FLUORESCENT AND INCANDESCENT LIGHTS (FB28)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1 3	PAHHH PACZZ	34395 34395	FB28 F8T5CW	<p>GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250607 FLUORESCENT AND INCANDESCENT LIGHTS</p> <p>FIGURE 31I.</p> <p>Berth Light Fixture Lamp Fluorescent</p>	1 2
				END OF FIGURE	

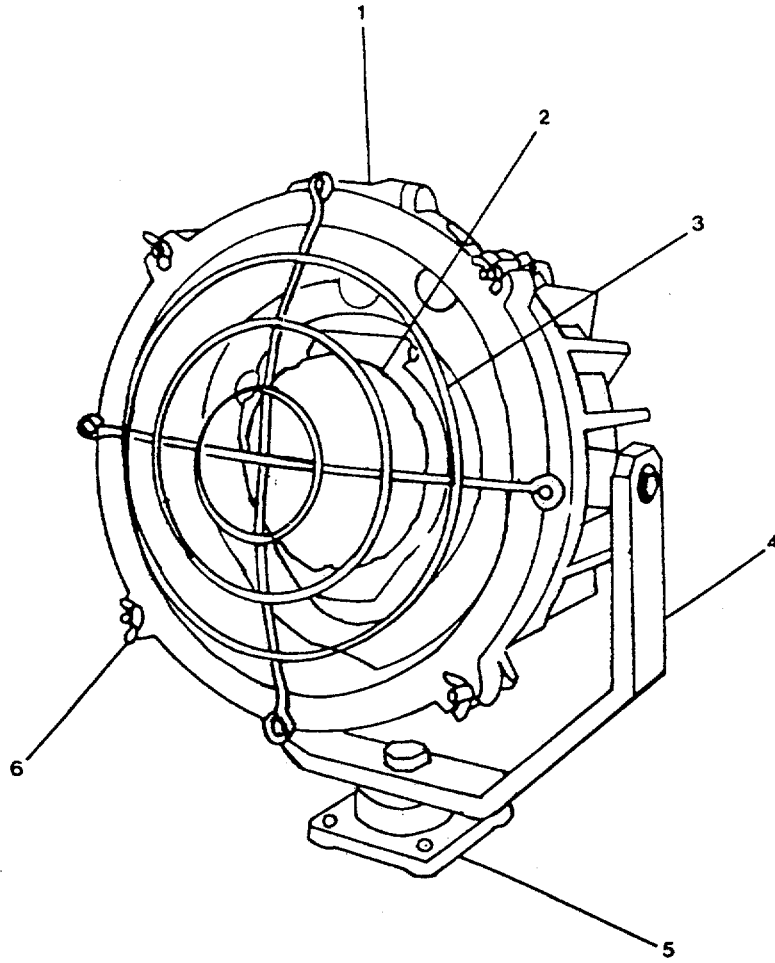


FIGURE 32A FLOOD LIGHTS (MRS40/500)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1	PAHHH	81493	MRS40/500	GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250608 FLOOD LIGHTS FIGURE 32A. Light Incandescent	1
2	PACZZ	81493	MRS300W	Lamp Incandescent	1
				END OF FIGURE	

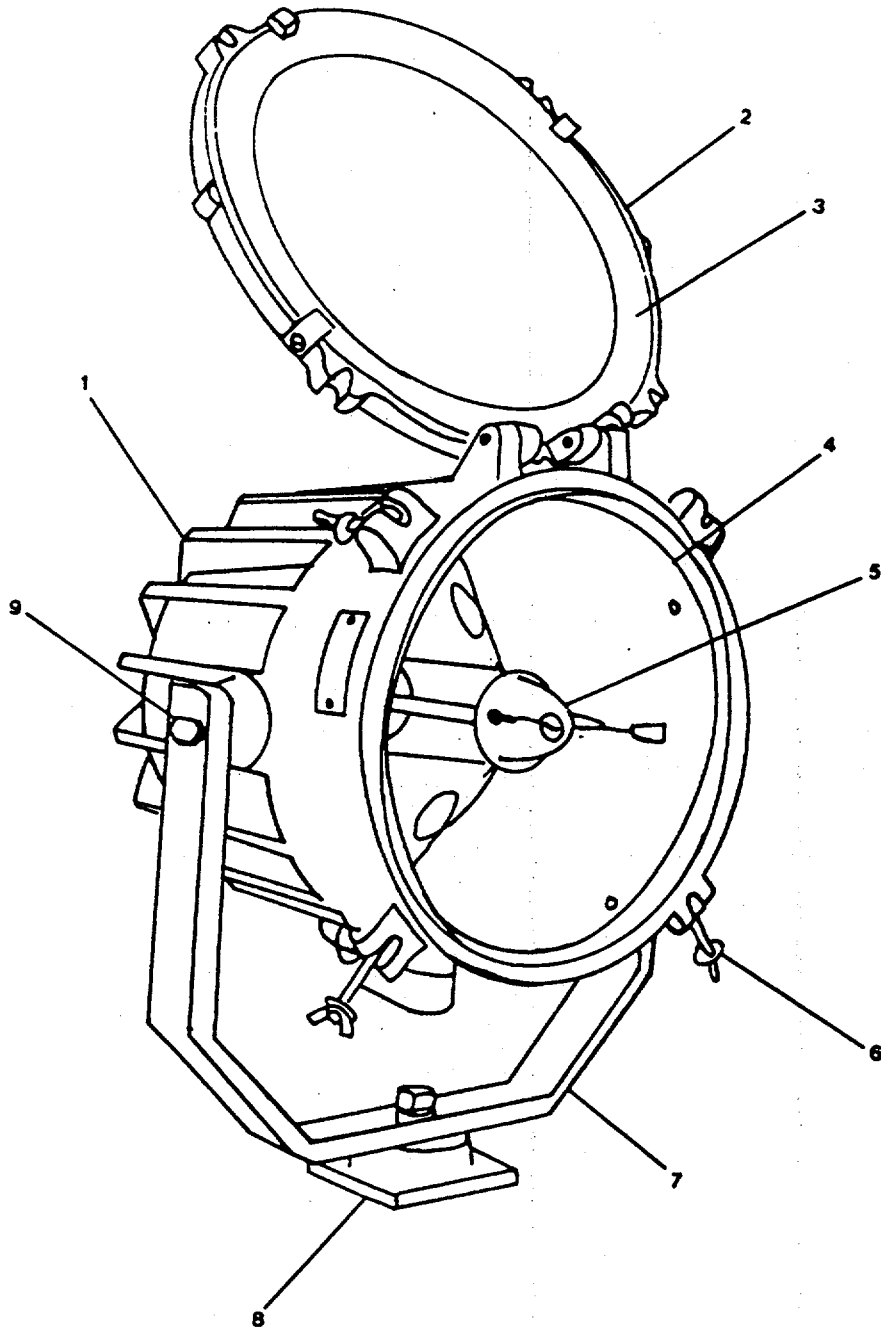


FIGURE 32B FLOOD LIGHTS (MRS400H)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250608 FLOOD LIGHTS FIGURE 32B.	
1	PAHHH	8493	MRS400H	Light Flood Beam	1
5	PACZZ	81493	C400S51	Lamp High Pressure Sodium	1
				END OF FIGURE	

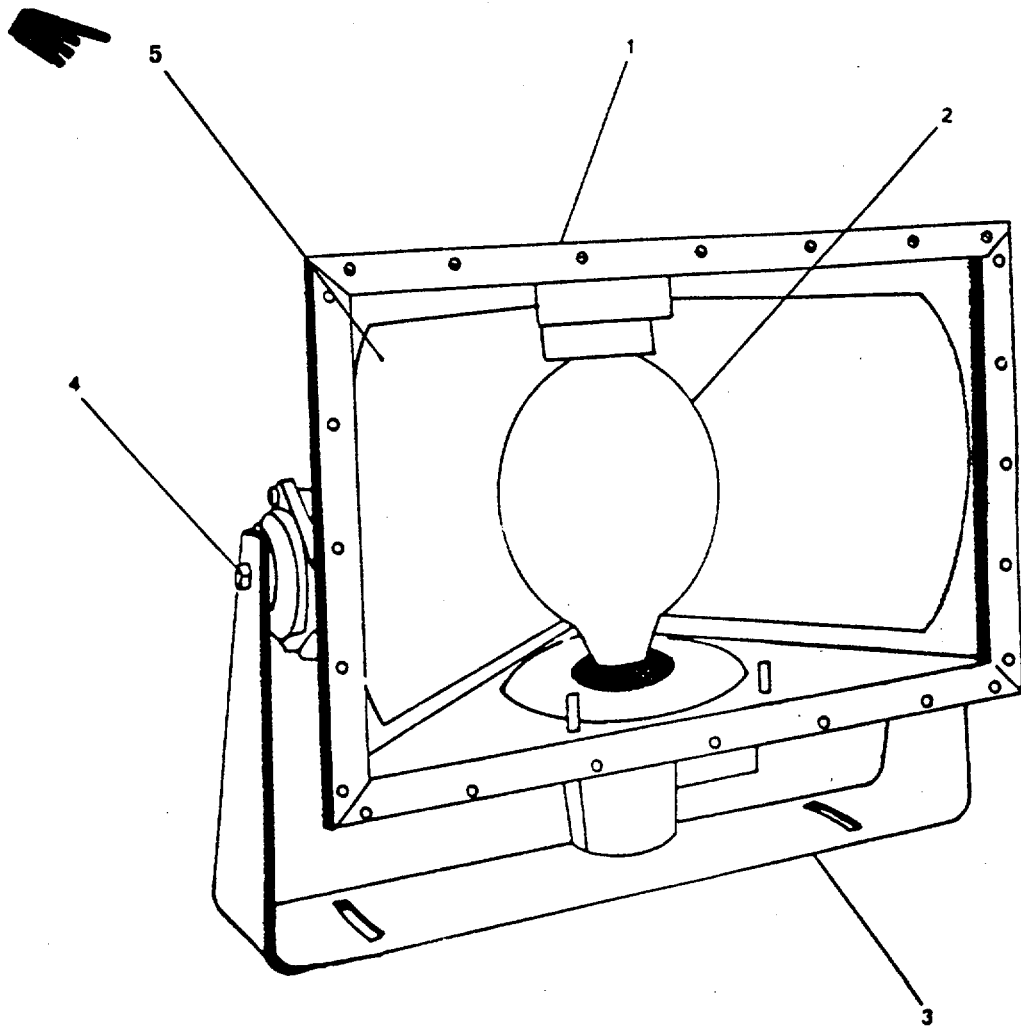


FIGURE 32C FLOOD LIGHTS (MRS10000H)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2506 ELECTRICAL SYSTEM SUBGROUP 250608 FLOOD LIGHTS FIGURE 32C.	
1	PAHHH	81493	MRS1000H	Light Wide, Narrow Beam	1
2	PACZZ	81493	C1000S52	Lamp High Pressure Sodium	1
5	PACZZ	81493	4602400	Lens, Light	1
				END OF FIGURE	

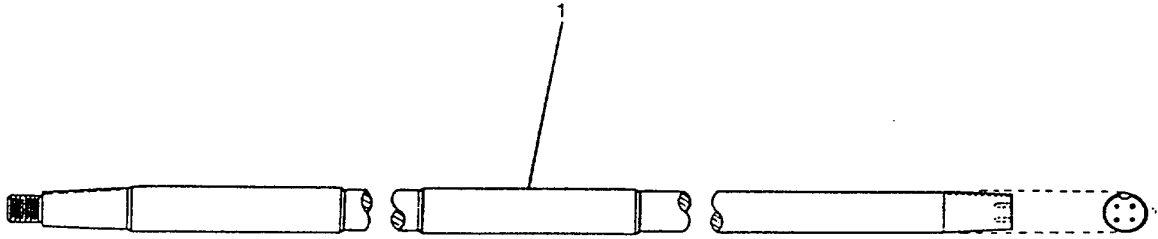


FIGURE 33 MAIN PROPELLER SHAFT AND BRAKE
(Sheet 1 of 2)

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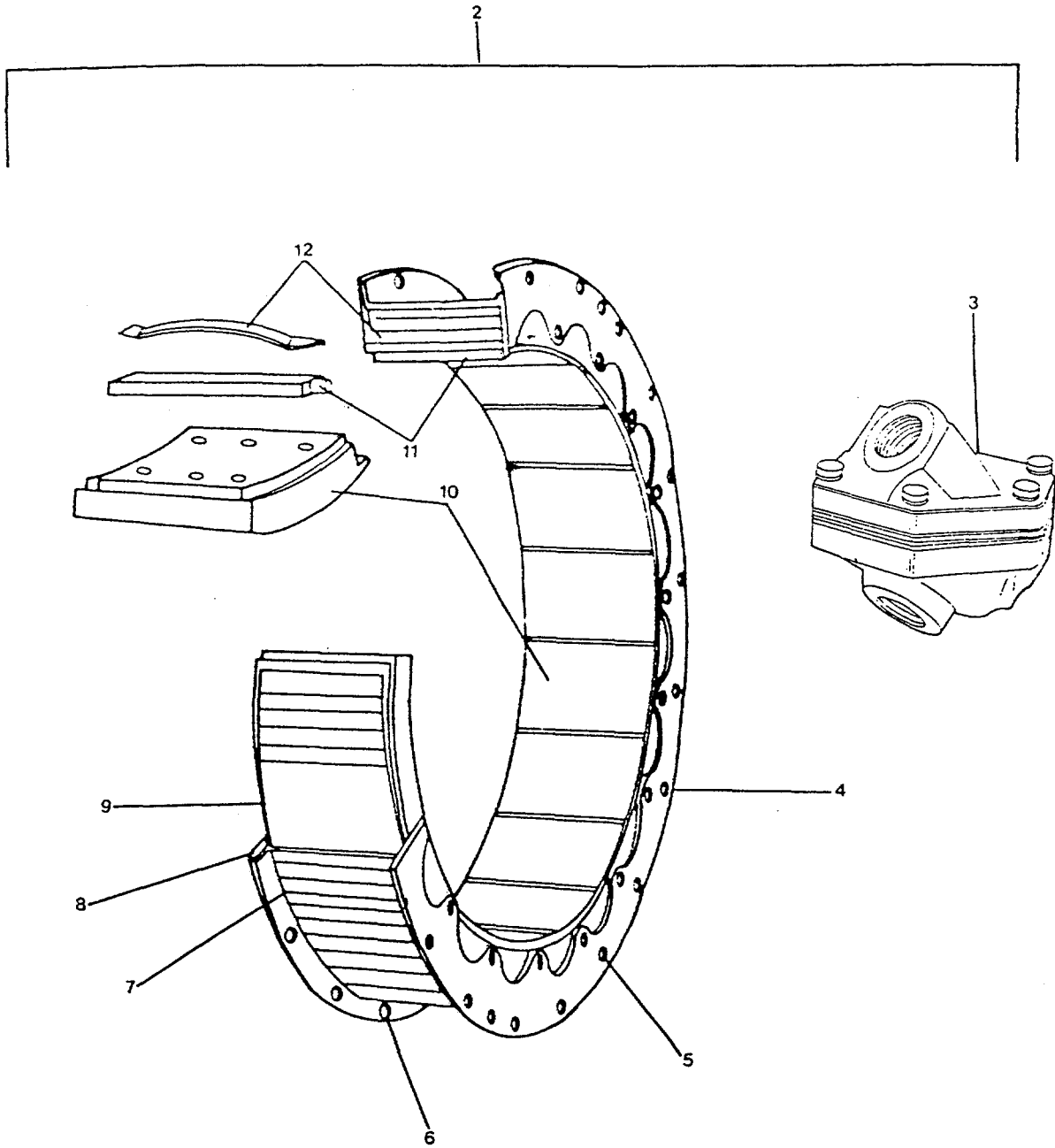


FIGURE 33 MAIN PROPELLER SHAFT AND BRAKE
(Sheet 2 of 2)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2507 PROPELLER SHAFT PC.1 SUBGROUP 250701 SHAFT BRAKE 1678-3-24-WAV2240 FIGURE 33.	
* 1	PBHHH	68225	PC1	Propeller Shaft	1
* 2	PBHHH	68225	1678-3-24-WAV		
		2240	Shaft Brake		1
3	PACZZ	68225	P52935-3	Valve, Quick Release 318"	2
10	PACZZ	68225	407741	Friction Shoe Assembly	10
11	PACZZ	96151	301831	Torque Bar	10
12	PACZZ	96151	301832	Release Spring	10
				*Disposition of Replacement or Complete Repair will be Determined by Government. END OF FIGURE	

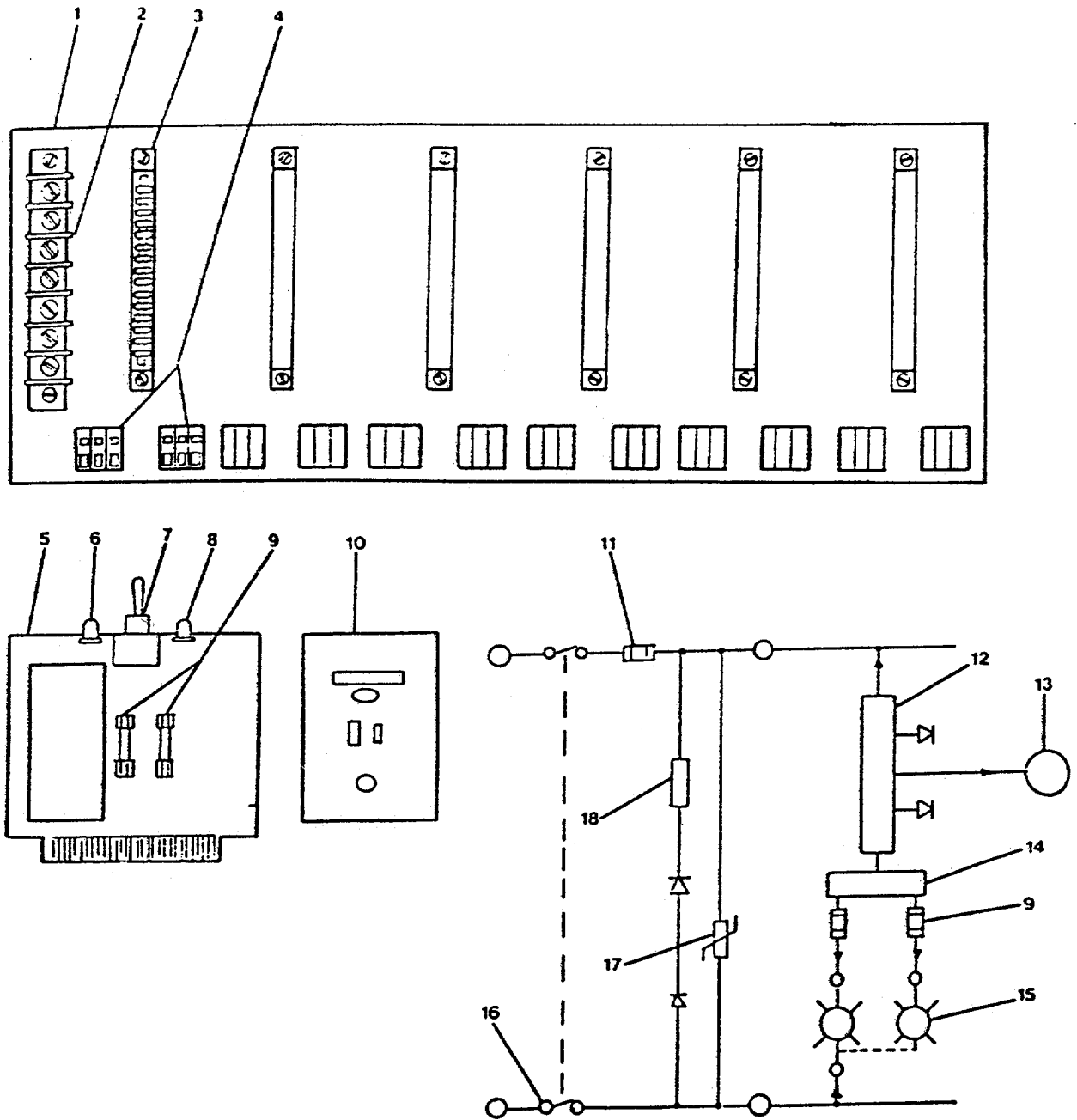


FIGURE 34 NAVIGATION PANEL

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM SUBGROUP 250801 NAVIGATION PANEL FIGURE 34.	
1	PAHHH	OBML2	KCCS1086B	Mother Board	1
5	PACZZ	OBML2	KCCS1086L	Lamp Card Assembly	1
9	PACZZ	OBML2	3AG313010	Fuse 10Amp	4
10	PACZZ	OBML2	KCCS1086S	Power Switch Card	1
11	PACZZ	OBML2	GMA5X20-3	Fuse 3Amp	1
13	PACZZ	OBML2	SC628	Sound Alert	1
16	PACZZ	OBML2	7560K5	Toggle Switch	1
				END OF FIGURE	

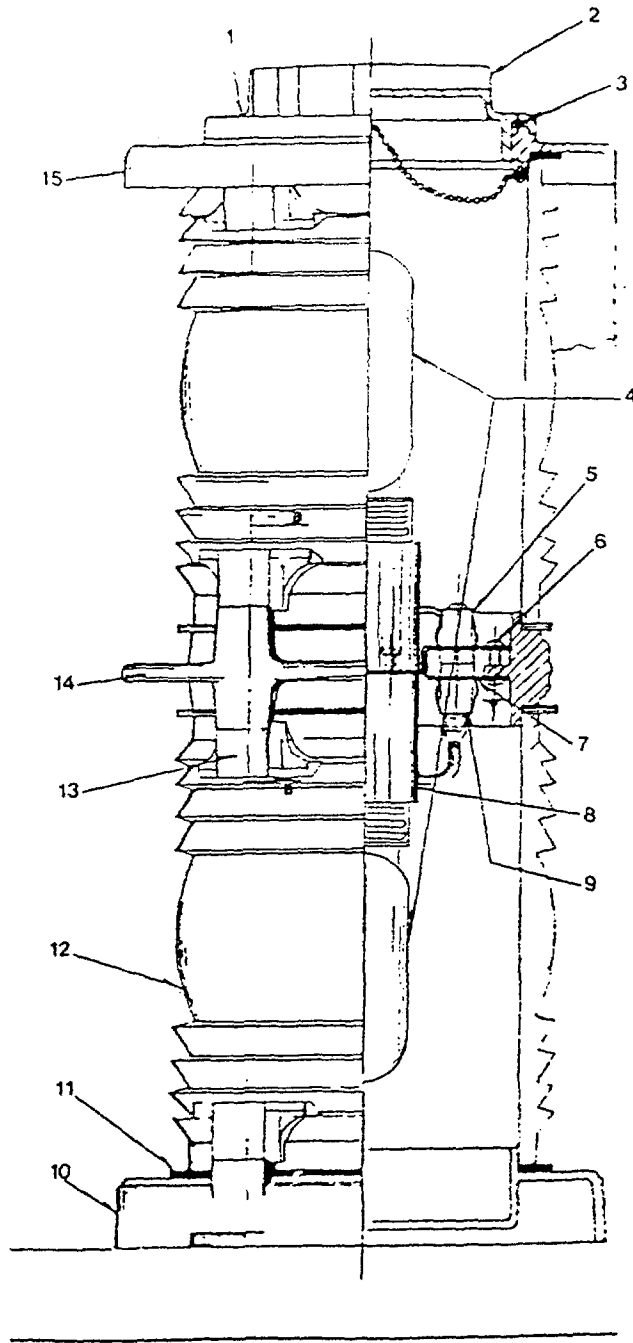


FIGURE 35 PORT SIDE LIGHT

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIAGATION LIGHTING SYSTEM SUBGROUP 250802 PORT SIDE LIGHT FIGURE 35.	
1	PAHHH	46576	1164-RE	Light, Double Lens (Red)	1
2	PACZZ	46576	1105	O-Ring Plastic Top Cap	1
4	PACZZ	46576	342-4	Bulb	1
8	PACZZ	46576	303	Dual Socket	1
11	PACZZ	46576	1143	Lens Gasket	1
12	PACZZ	46576	261-1(R)	Lens (Red)	1
13	PACZZ	46576	1133	Lens Retaining Clip	1
				END OF FIGURE	

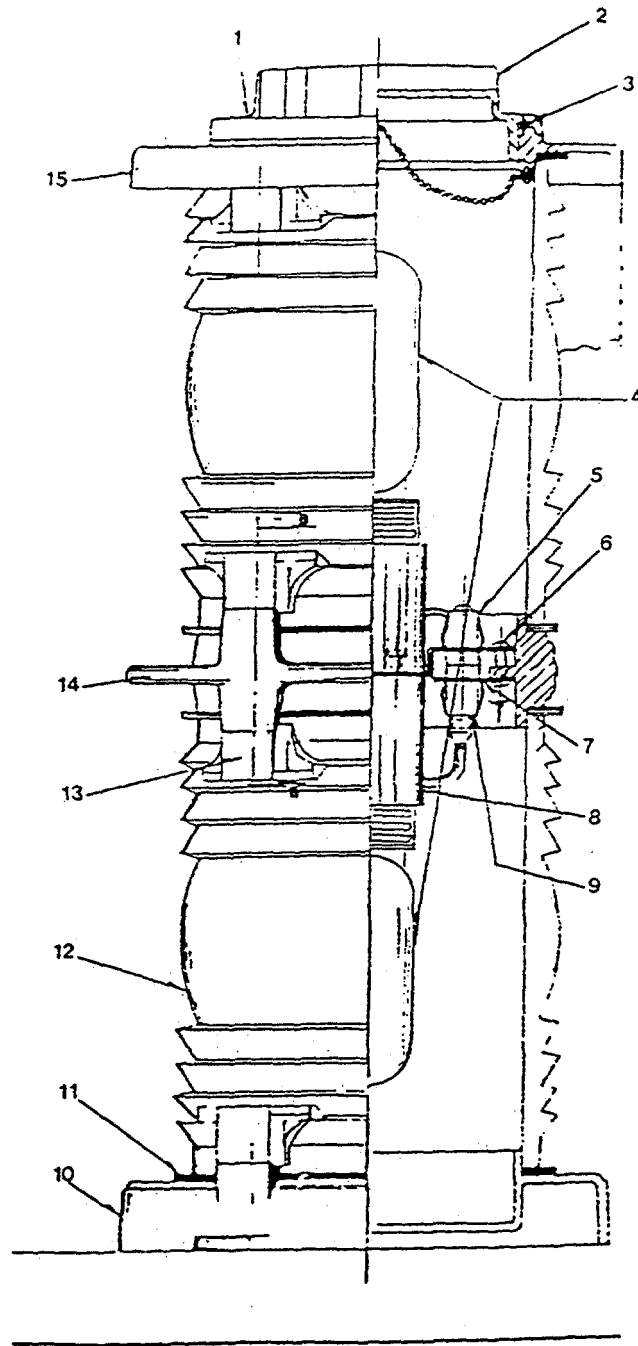


FIGURE 36 STARBOARD SIDE LIGHT

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM SUBGROUP 250803 STARBOARD SIDE LIGHT FIGURE 36.	
1	PAHHH	46576	1164-GE	Light, Double Lens (Green)	1
2	PACZZ	46576	1105	O-Ring Plastic Top Cap	1
4	PACZZ	46576	342-4	Bulb	1
8	PACZZ	46576	303	Dual Socket	1
11	PACZZ	46576	1143	Lens Gasket	1
12	PACZZ	46576	261-1(GE)	Lens (Green)	1
13	PACZZ	46576	1133	Lens Retaining Clip	1
				END OF FIGURE	

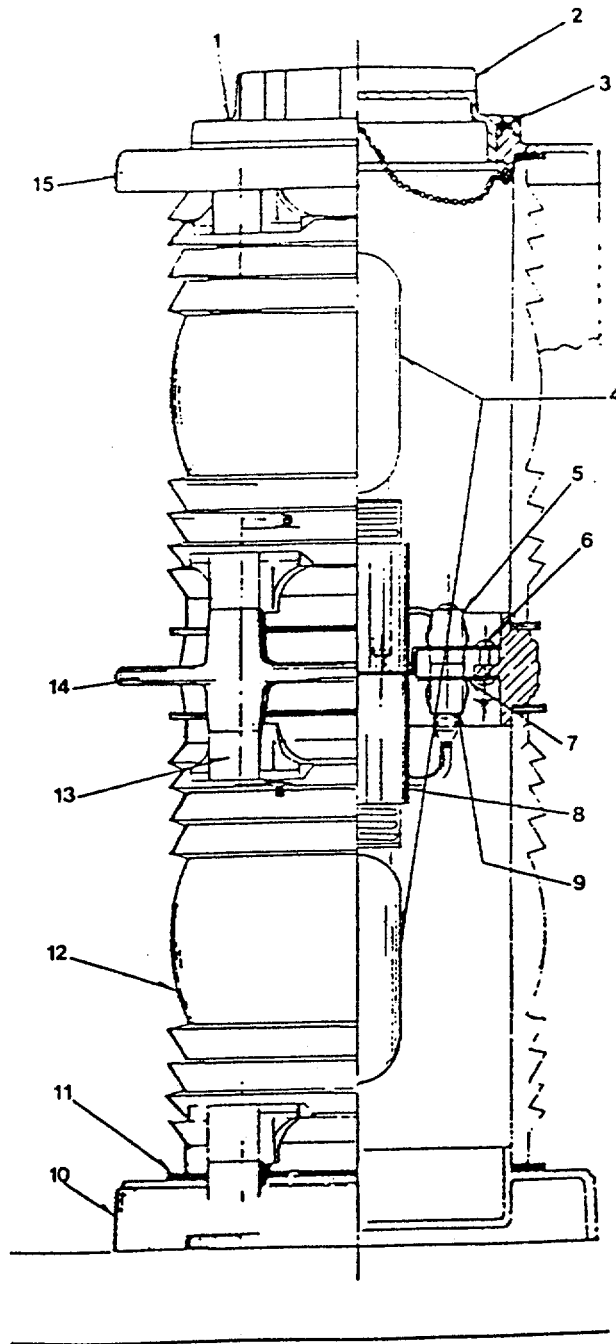


FIGURE 37 MAST HEAD LIGHT

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM SUBGROUP 250804 MAST HEAD LIGHT FIGURE 37.	
1	PAHHH	46576	1165-E	Light, Double Lens (White)	1
2	PACZZ	46576	1105	O-Ring Plastic Top Cap	1
4	PACZZ	46576	342-4	Bulb	1
8	PACZZ	46576	303	Dual Socket	1
11	PACZZ	46576	1143	Lens Gasket	1
12	PACZZ	46576	261-1(WH)	Lens (White)	1
13	PACZZ	46576	1133	Lens Retaining Clip	1
				END OF FIGURE	

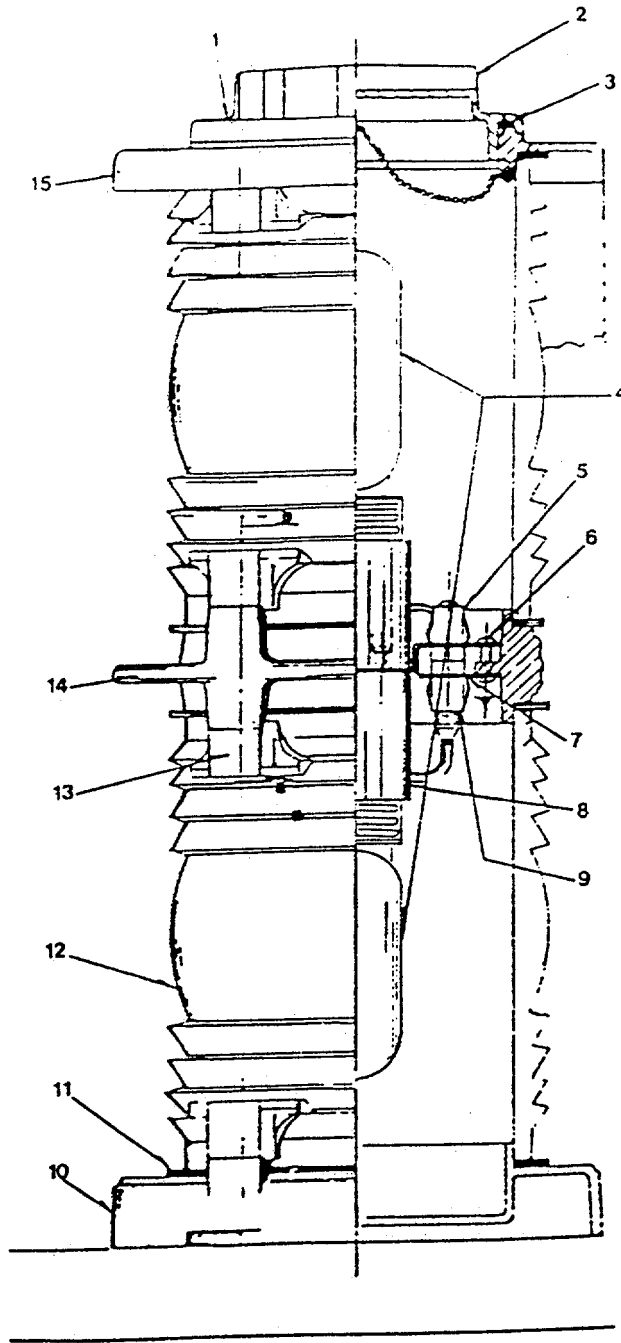


FIGURE 38 STERN LIGHT

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM	
				SUBGROUP 250805 STERN LIGHT	
				FIGURE 38.	
1	PAHHH	46576	1166-E	Light, Double Lens (Gray)	1
2	PACZZ	46576	1105	O-Ring Plastic Top Cap	1
4	PACZZ	46576	342-4	Bulb	1
8	PACZZ	46576	303	Dual Socket	1
11	PACZZ	46576	1143	Lens Gasket	1
12	PACZZ	46576	261-1(GRY)	Lens (Gray)	1
13	PACZZ	46576	1133	Lens Retaining Clip	1
				END OF FIGURE	

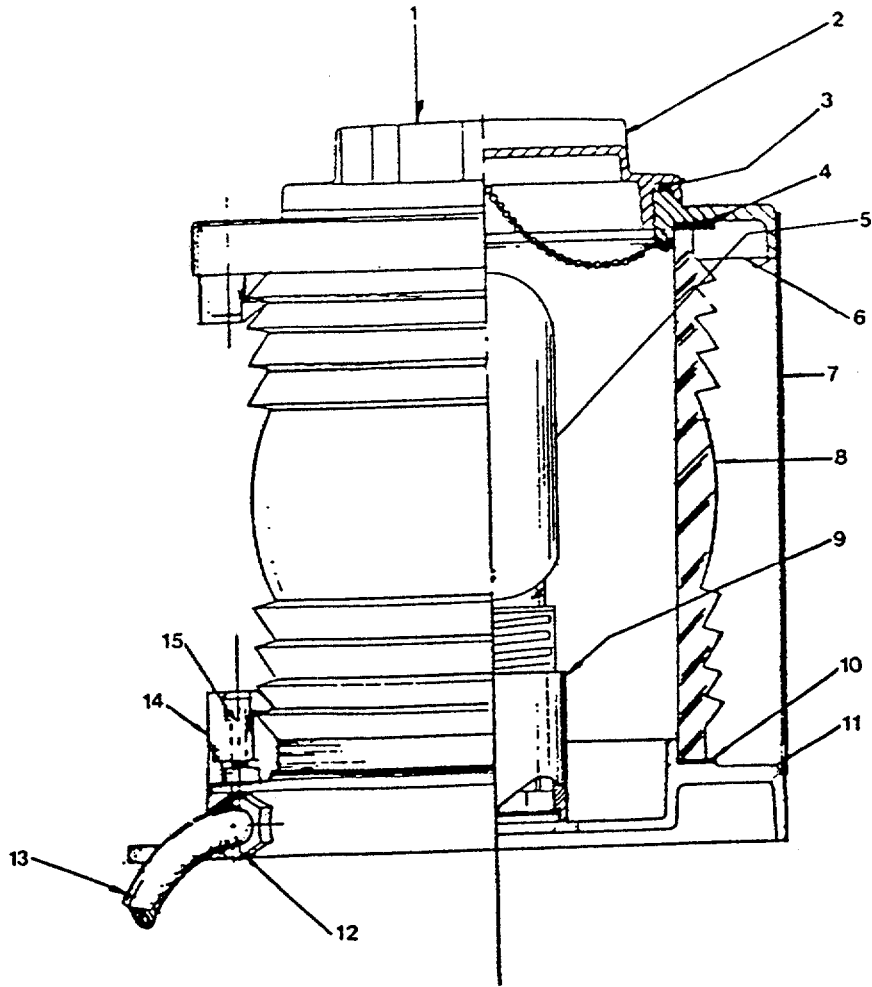


FIGURE 39 ANCHOR LIGHTS

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM	
				SUBGROUP 250806 ANCHOR LIGHTS	
				FIGURE 39.	
1	PAHHH	46576	1169-E	Light, Single Lens (Gray)	1
2	PACZZ	46576	1105	O-Ring Plastic Top Cap	1
5	PACZZ	46576	342-4	Bulb	1
8	PACZZ	46576	261-IGRY	Lens (Gray)	1
9	PACZZ	46576	347	Prefocus Socket	1
10	PACZZ	46576	1143	Gasket	1
14	PACZZ	46576	1133	Lens Retaining Clip	1
				END OF FIGURE	

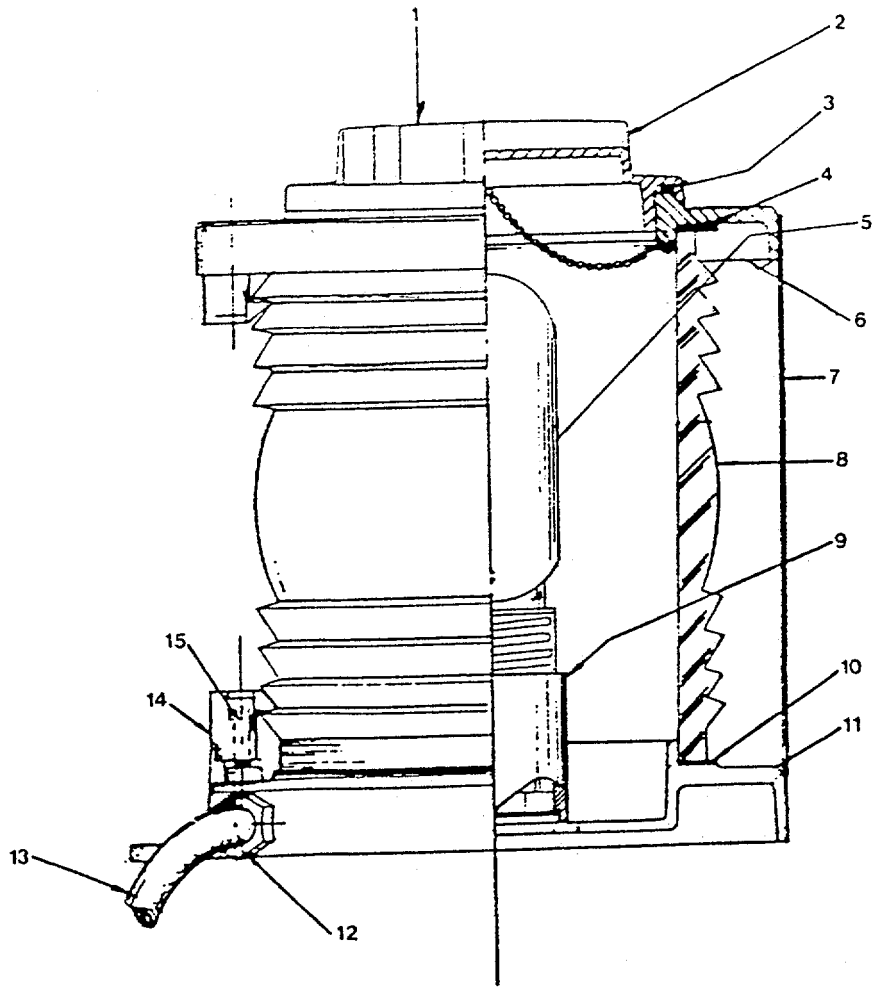


FIGURE 40 NOT-UNDER COMMAND LIGHTS

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM	
				SUBGROUP 250807 NOT-UNDER COMMAND LIGHTS	
				FIGURE 40.	
1	PAHHH	46576	1170-RE	Light Single Lens (Red)	1
2	PACZZ	46576	1105	O-Ring Plastic Top Cap	1
5	PACZZ	46576	342-4	Bulb	1
8	PACZZ	46576	261-1R	Lens (Red)	1
9	PACZZ	46576	347	Prefocus Sockets	1
10	PACZZ	46576	1143	Gasket	1
14	PACZZ	46576	1133	Lens Retaining Clip	1
				END OF FIGURE	

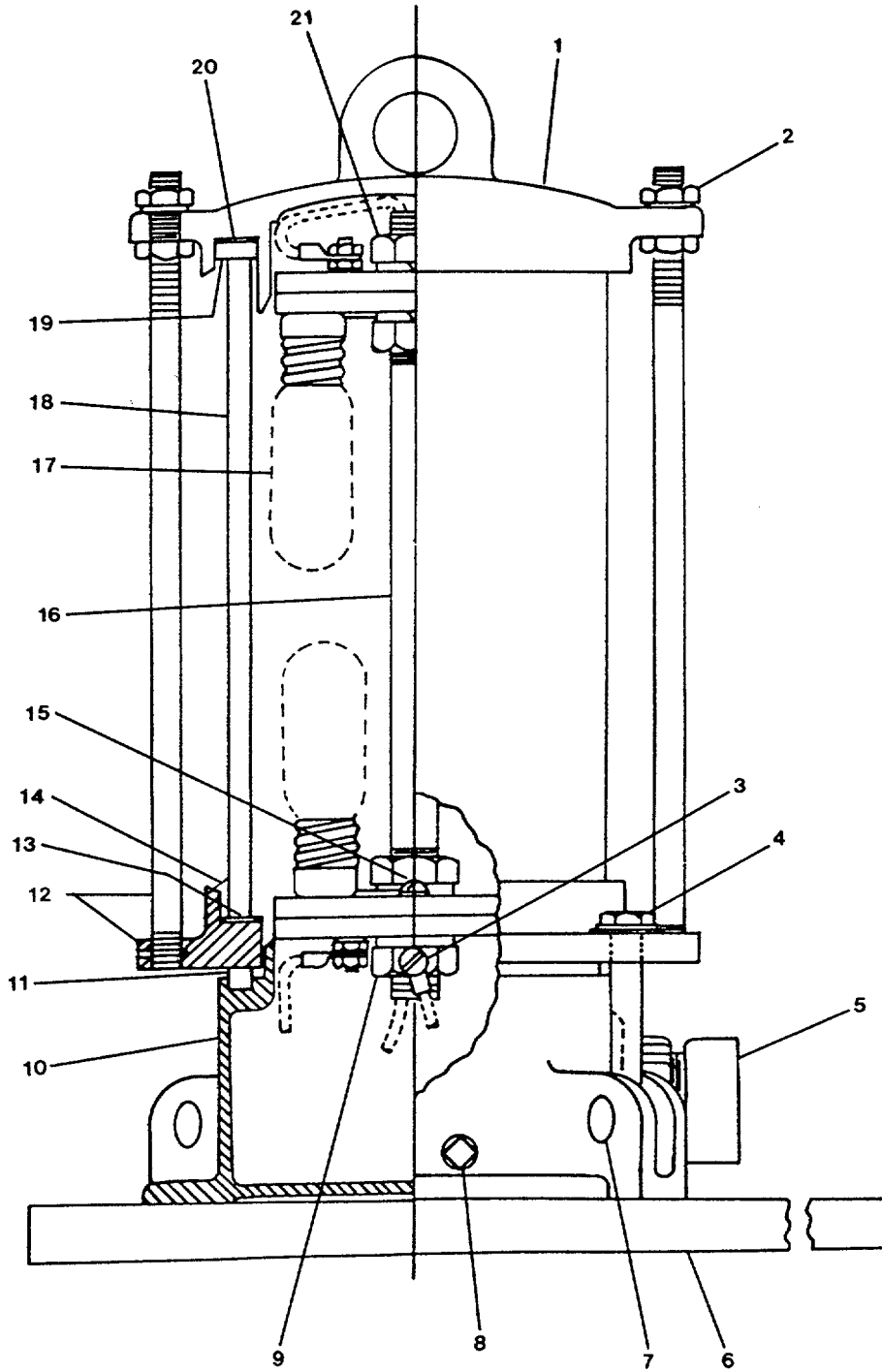


FIGURE 41 BLINKER LIGHTS. YARD ARM

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY	
SYSTEM 250808				GROUP 2508 NAVIGATION LIGHTING		
				BLINKER LIGHTS YARDARM SUBGROUP FIGURE 41.		
	* 1	PAHHH	10741	191.2	Yardarm Blinker Light	1
	11	PACZZ	10741	6496	Gasket	1
	13	PACZZ	10741	6480	Gasket	1
	17	PACZZ	10741	15T7C	Bulb	12
	18	PACZZ	10741	M24560/17-001	Lens	1
	19	PACZZ	10741	6502	Gasket	1
20	PACZZ	10741	6481	Gasket	1	
				* Disposition of Replacement or Complete Repair will be Determined by Government.		
				END OF FIGURE		

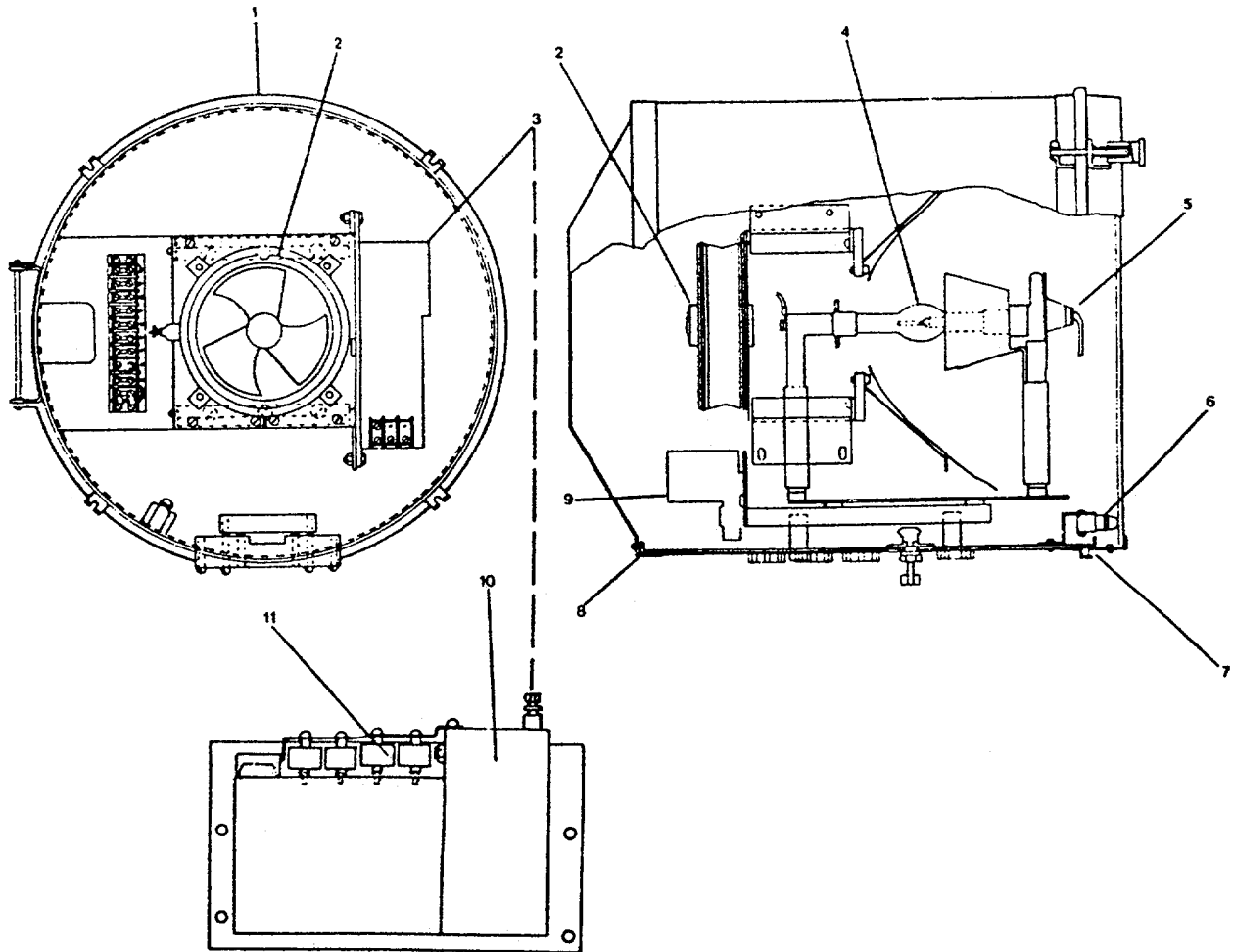


FIGURE 42 SEARCH LIGHT
(Sheet 1 of 2)

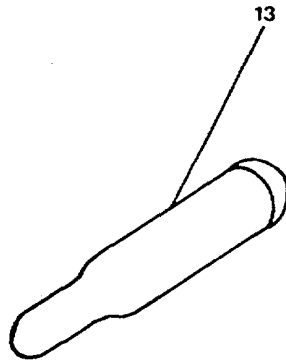
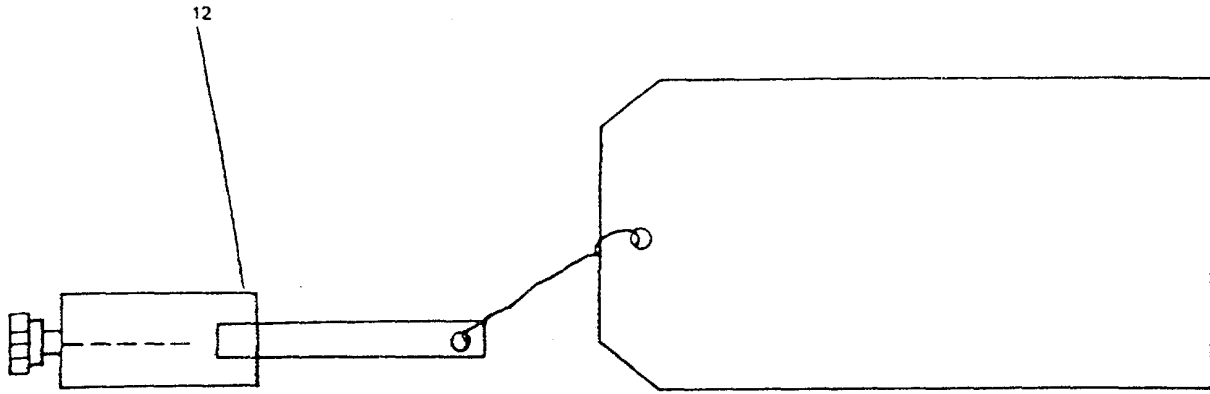


FIGURE 42 SEARCH LIGHT
(Sheet 2 of 2)

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION SYSTEM SUBGROUP 250809 SEARCH LIGHT FIGURE 42.	
1	PAHHH	10741	XE9664LG-RF	1 KW XENON Searchlight	1
2	PACZZ	10741	9615X	Fan Circulating	1
3	PACZZ	10741	9748X	Starter Lamp	1
4	PACZZ	10741	9800	Lamp, XENON	1
5	PACZZ	10741	9566X	Thermostat Assembly	1
6	PACZZ	10741	9731	Switch	1
7	PACZZ	10741	4460	Rubber Round Section	1
8	PACZZ	10741	9700	Gasket	1
9	PACZZ	10741	8177	Gear Case - Motor	1
10	PACZZ	10741	9361X	Transformer RF	1
11	PACZZ	10741	2896	Capacitor	1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATION LIGHTING SYSTEM SUBGROUP 250809 SEARCH LIGHT SPECIAL TOOLS FIGURE 42.	
12	PECZZ	10741	9779	Test Rod	1
13	PECZZ	10741	9781	Wrench, Lamp	1
				END OF FIGURE	

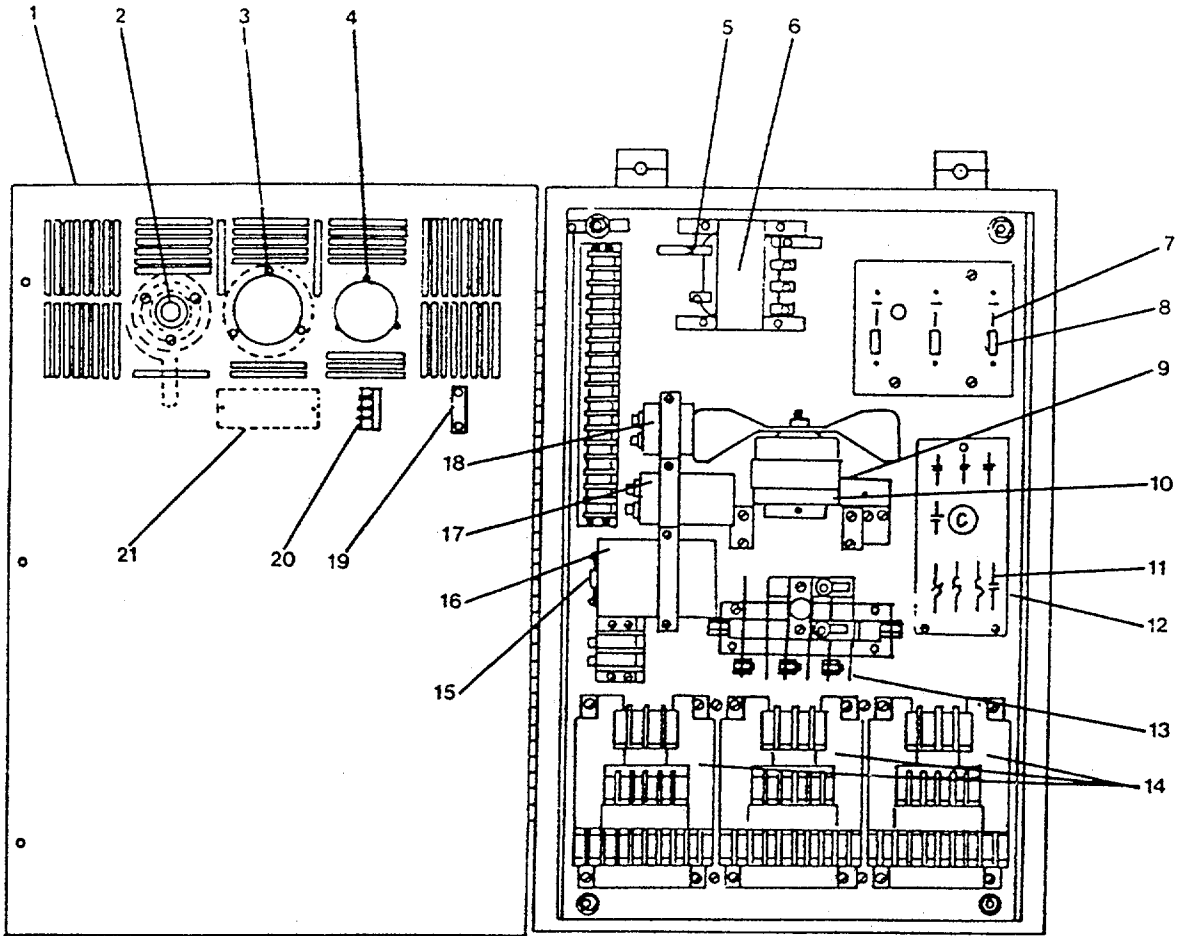


FIGURE 43 POWER SUPPLY FOR SEARCH LIGHT

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2508 NAVIGATIO SYSTEM SUBGROUP 250810 POWER SUPPLY FOR SEARCHLIGHT FIGURE 43.	
1	PAHHH	10741	9754X-RF	1000W XENON Power Supply	1
3	PACZZ	10741	6094	Indicator, Elapse Time	1
4	PACZZ	10741	9591	Ammeter	1
5	PACZZ	10741	4110A3	Fusetron 3Amp	1
6	PACZZ	10741	6350	Transformer Control	1
7	PACZZ	10741	6294	Fuse Cartridge	1
8	PACZZ	10741	4114A10	Fuse 10A 600V	3
9	PACZZ	10741	5292X	Air Flow Switch Assembly	1
10	PACZZ	10741	8036	Motor	1
11	PACZZ	10741	H5369A	Heater Element	3
12	PACZZ	10741	5367	Starter Assembly	1
13	PACZZ	10741	R2309	Rectifier Semi Conductor	1
14	PACZZ	10741	9816X	Transformer Power	1
15	PACZZ	10741	9723X	Resistor Assembly	1
16	PACZZ	10741	8647	Capacitor	1
17	PACZZ	10741	8178	Capacitor Fixed Paper	1
18	PACZZ	10741	9610	Capacitor Fixed Paper	1
				END OF FIGURE	

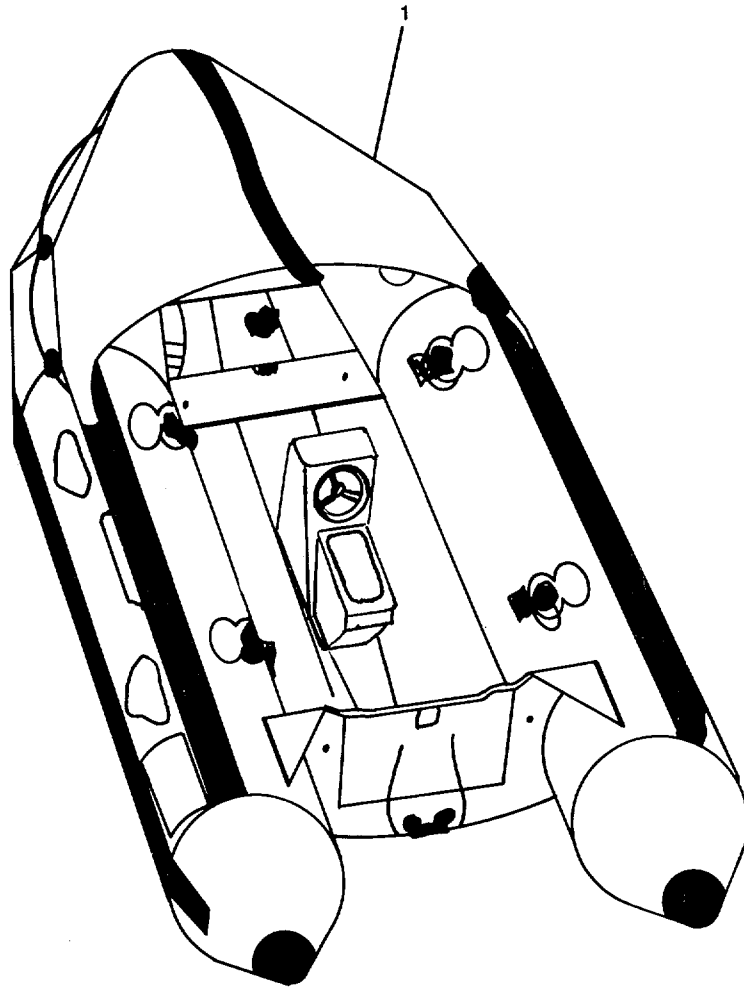


FIGURE 44 RESCUE/WORKBOAT MARK 111 G.R. 3432

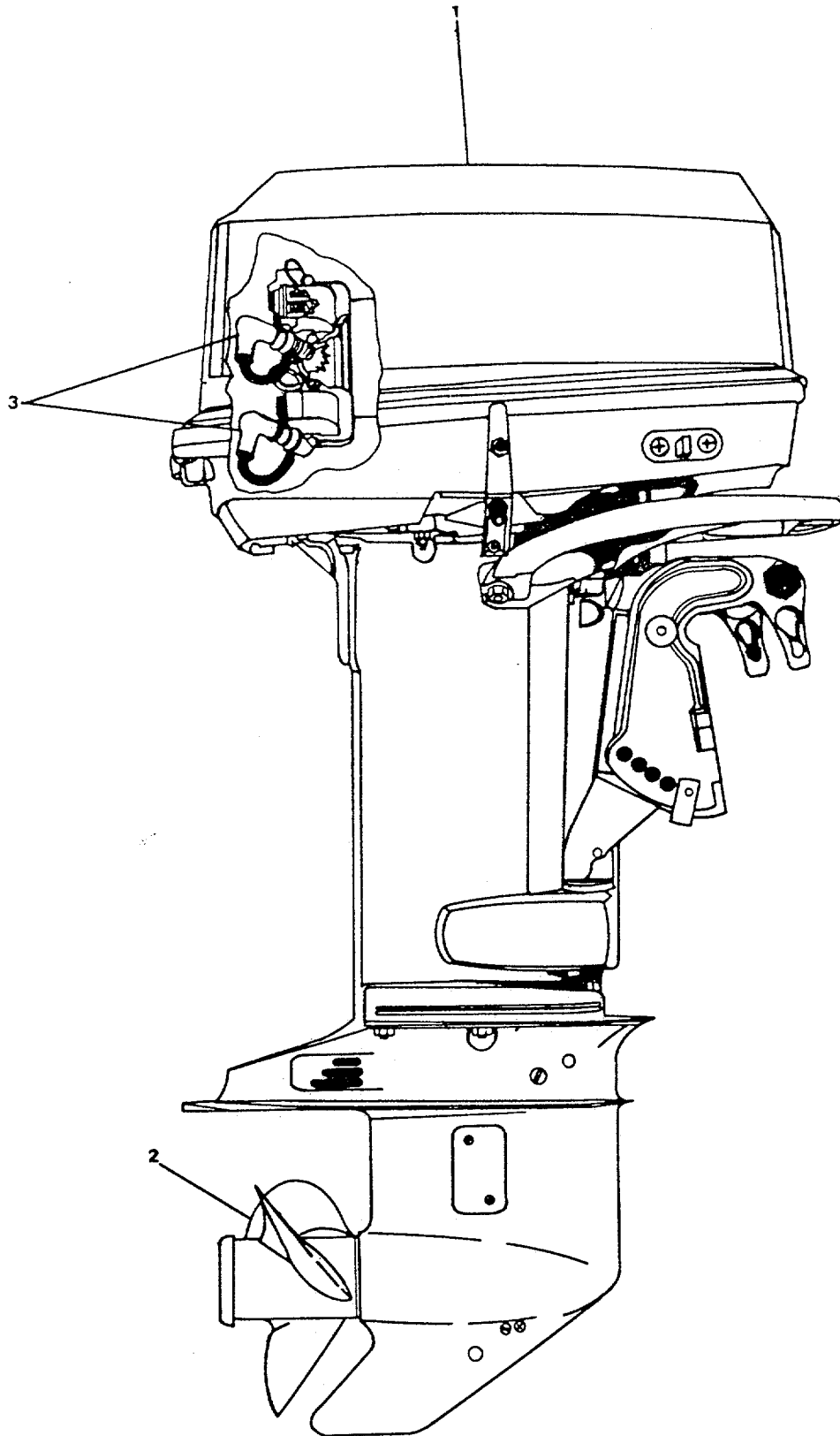


FIGURE 45 MOTOR, OUTBOARD E30RLCCE

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2509 RESCUE WORKBOAT/ LIFERAFT SUBGROUP 250902 MOTOR, OUTBOARD FIGURE 45.	
*1	PAHHH	21119	E30RLCCE	Motor, Outboard	1
2	PACZZ	21119	390731	Propeller	1
3	PACZZ	11583	L77JC4	Spark Plug	1
				*Disposition of Replacement or Complete Repair will be Determined by Government.	
				END OF FIGURE	

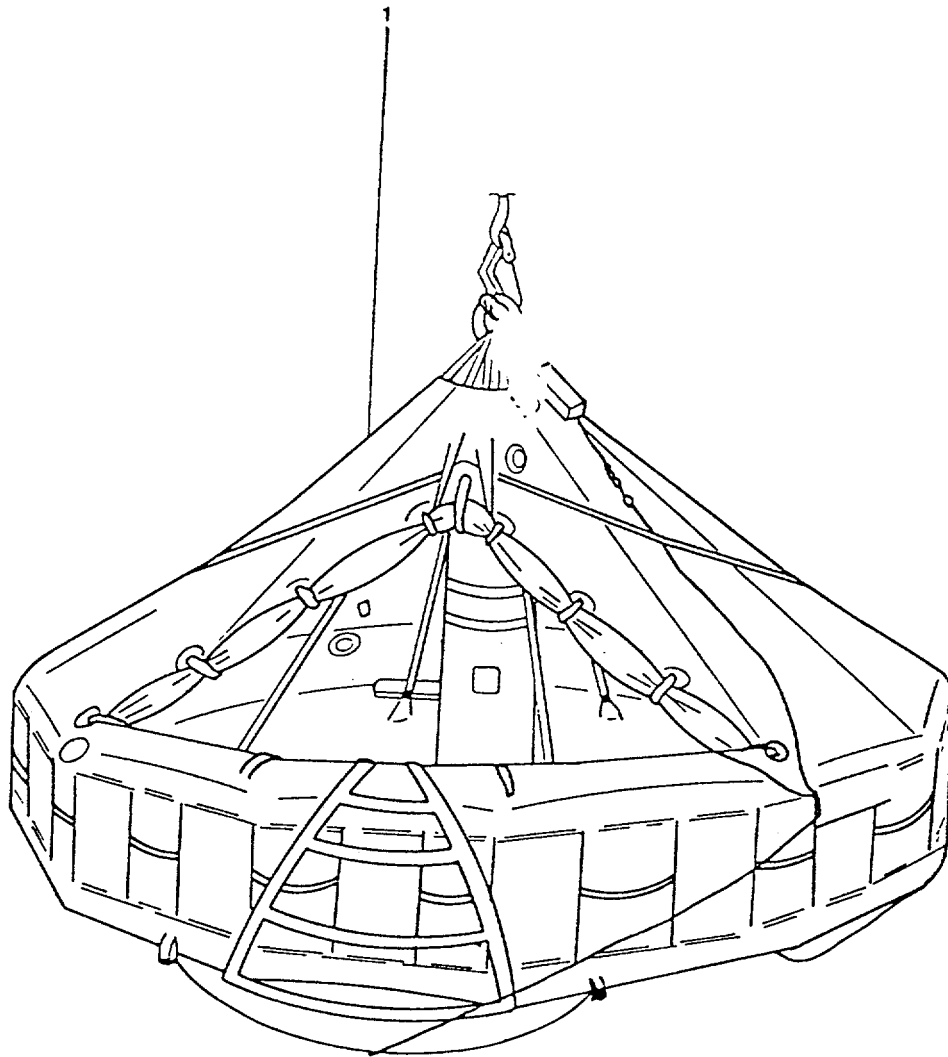


FIGURE 46 LIFERAFT MC-MK3A

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	OACHO	MC-MK3A	<p data-bbox="849 220 1393 275">GROUP 2509 RESCUE WORKBOAT/ LIFERAFT</p> <p data-bbox="849 279 1068 336">SUBGROUP 250903 FIGURE 46.</p> <p data-bbox="849 373 938 401">Liferaft</p> <p data-bbox="849 1539 1317 1602">*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p data-bbox="1011 1644 1224 1671">END OF FIGURE</p>	1

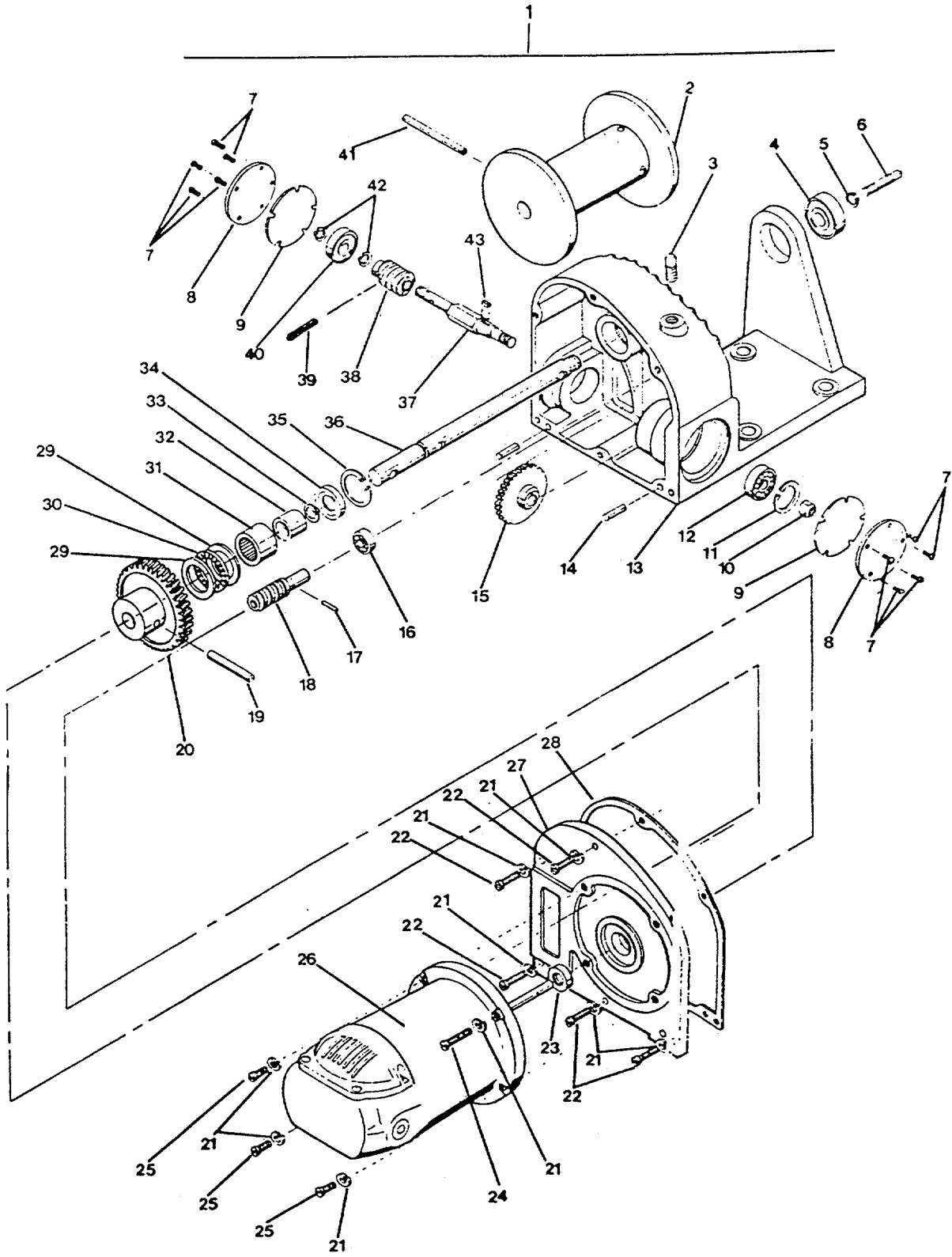


FIGURE 47 WINCH, ELECTRIC 12-15-RMO

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2509 RESCUE WORKBOAT/ LIFERAFT	
				SUBGROUP 250904 WINCH, ELECTRIC FIGURE 47.	
1	PAHHH	32695	12-15-RM0	Winch, Electric	1
4	PAHZZ	32695	100202	Bearing	1
9	PAHZZ,	32695	100252	Gasket, Side Cover	2
12	PAHZZ	32695	100201	Bearing, Cross Shaft, Nut End	1
15	PAHZZ	32695	100107	Gear, Input	1
16	PAHZZ	32695	100205	Bearing, Housing, Motorshaft	1
18	PAHZZ	32695	100109	Worm, Input	1
20	PAHZZ	32695	100406	Gear, Output, 1200 Series	1
23	PAHZZ	32695	100233	Seal, Oil, Motorshaft	1
26	PAHZZ	32695	100526	Motor Assembly 115 Volt	1
28	PAHZZ	32695	100249	Gasket, Gear Housing	1
29	PAHZZ	32695	100299	Bearing, Race, Gear, Output	2
30	PAHZZ	32695	100298	Bearing, Thrust, Gear, Output	1
31	PAHZZ	32695	100256	Bearing, Needle, Drumshaft, Inside	1
32	PAHZZ	32695	100257	Bearing, Race, Drumshaft, Inside	1
34	PAHZZ	32695	100229	Seal, Oil, Drumshaft	1
38	PAHZZ	32695	100408	Worm, Output, 1200 Series	1
40	PAHZZ	32695	100204	Bearing, Crossshaft	1
				END OF FIGURE	

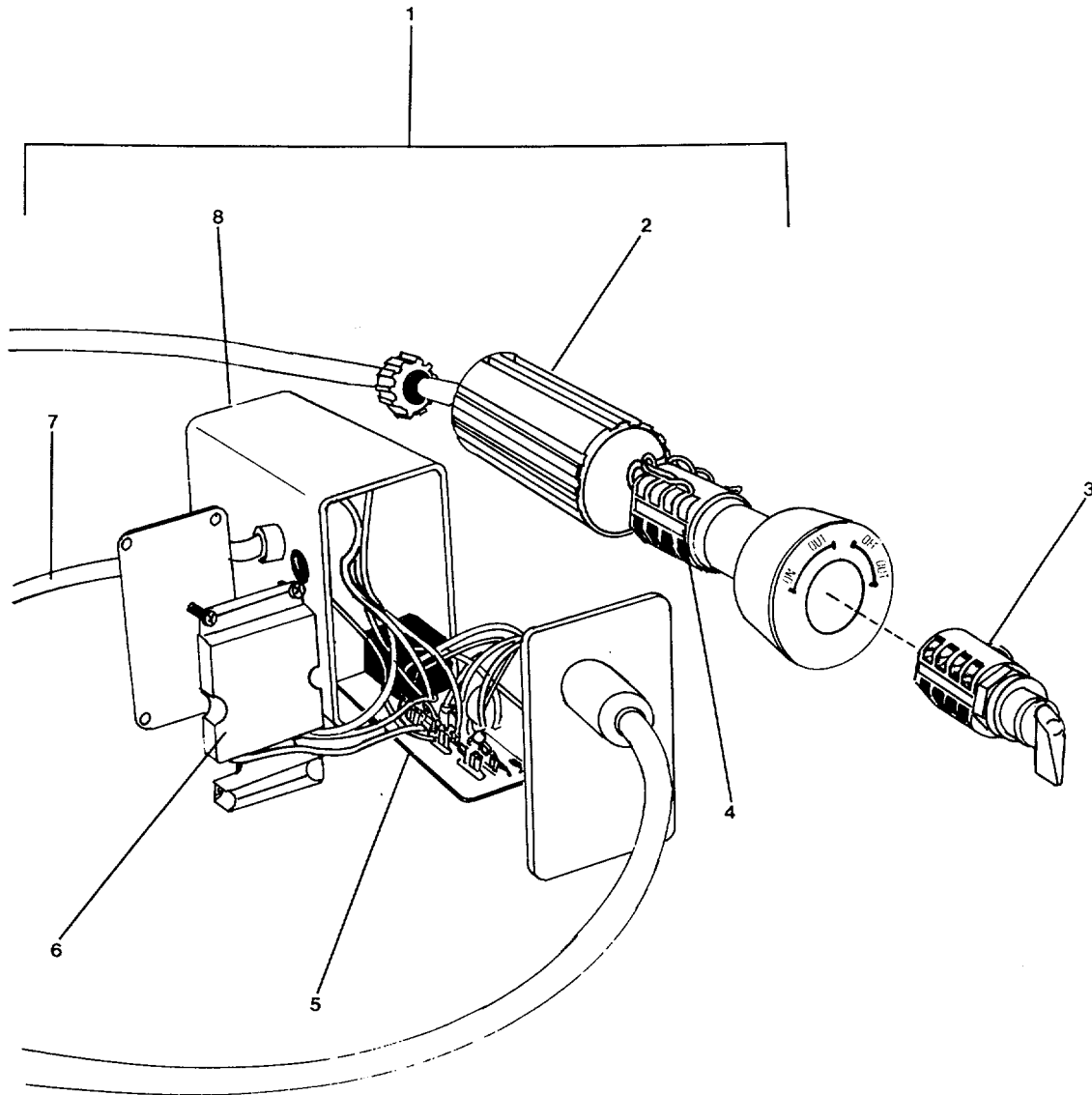


FIGURE 48 CONTROL, COMPLETE 100518

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SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2509 RESCUE WORKBOAT/ LIFERAFT	
				SUBGROUP 25090401 FIGURE 48.	
1	PAHHH	32695	100520	Control, Complete	1
2	PAHZZ	32695	100540	Barrel, Switch Remote	1
3	PAHZZ	32695	100535	Switch, Maintained	1
4	PAHZZ	32695	100534	Switch, Momentary	1
5	PAHZZ	32695	100552	Trigger, Circuit Board	1
6	PAHZZ	32695	100542	Resistor 115 Volt	1
7	PAHZZ	32695	100548	Cord, Power 14/3	1
8	PAHZZ	32695	100550	Grommet, Box, Power Cord	1
				END OF FIGURE	

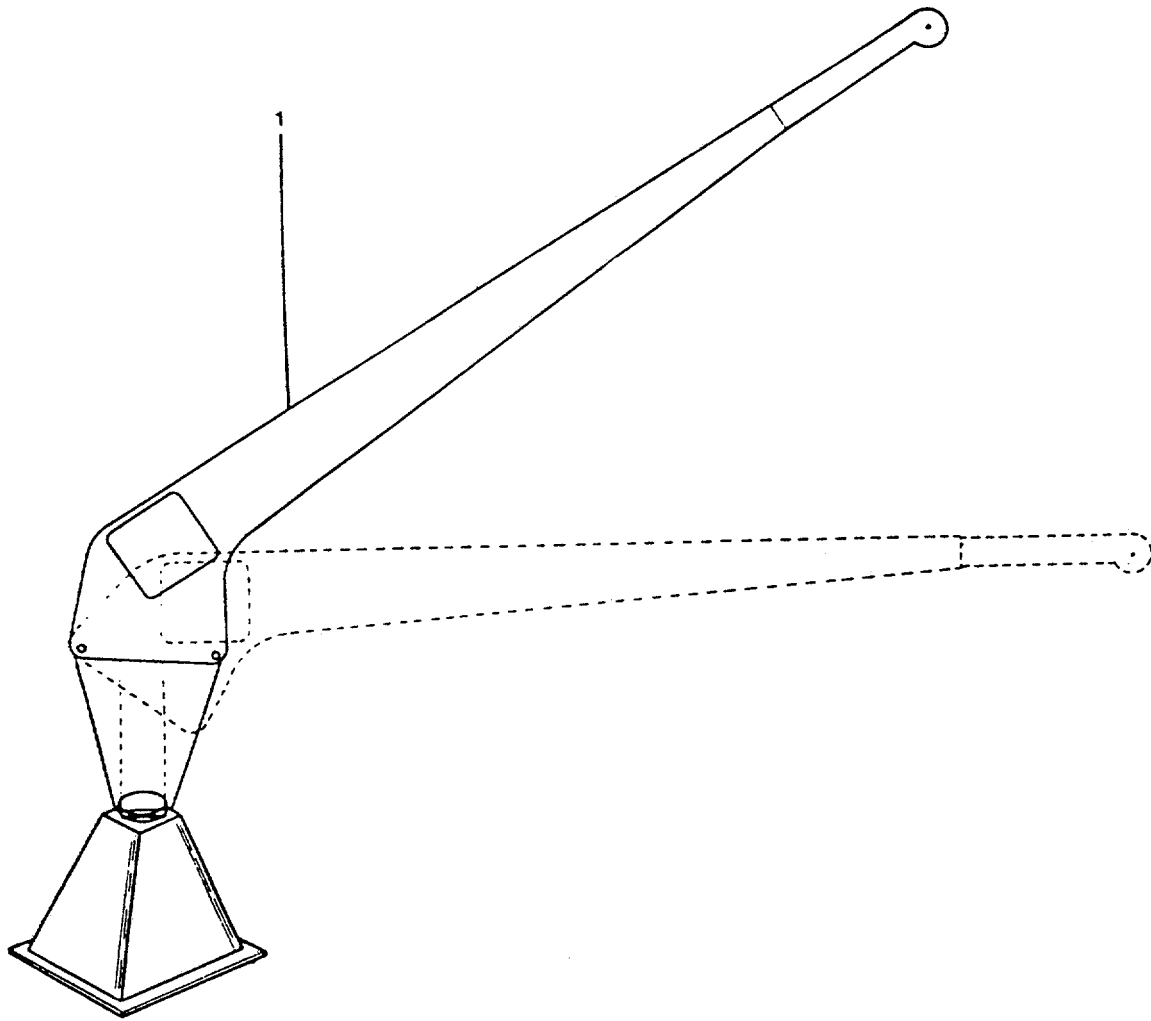


FIGURE 49A DAVIT, HANDLING LPM-12-15-RMO

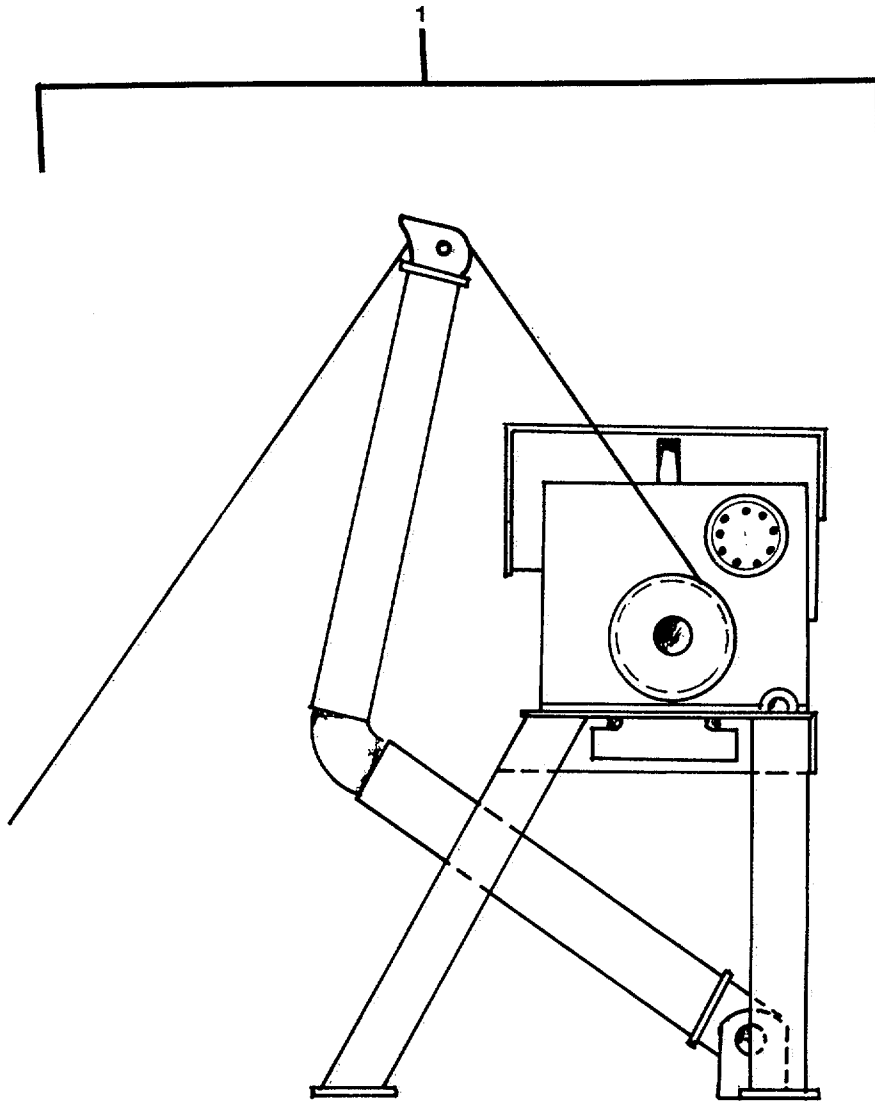


FIGURE 49B DAVITS, LUFFING AMS-200

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
1	PAHHH* 8F233		AMS-200	<p>GROUP 2509 RESCUE WORKBOAT/ LIFERAFT SUBGROUP 250906 DAVITS, LUFFING FIGURE 49B.</p> <p>Davits, Luffing</p> <p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p>	1

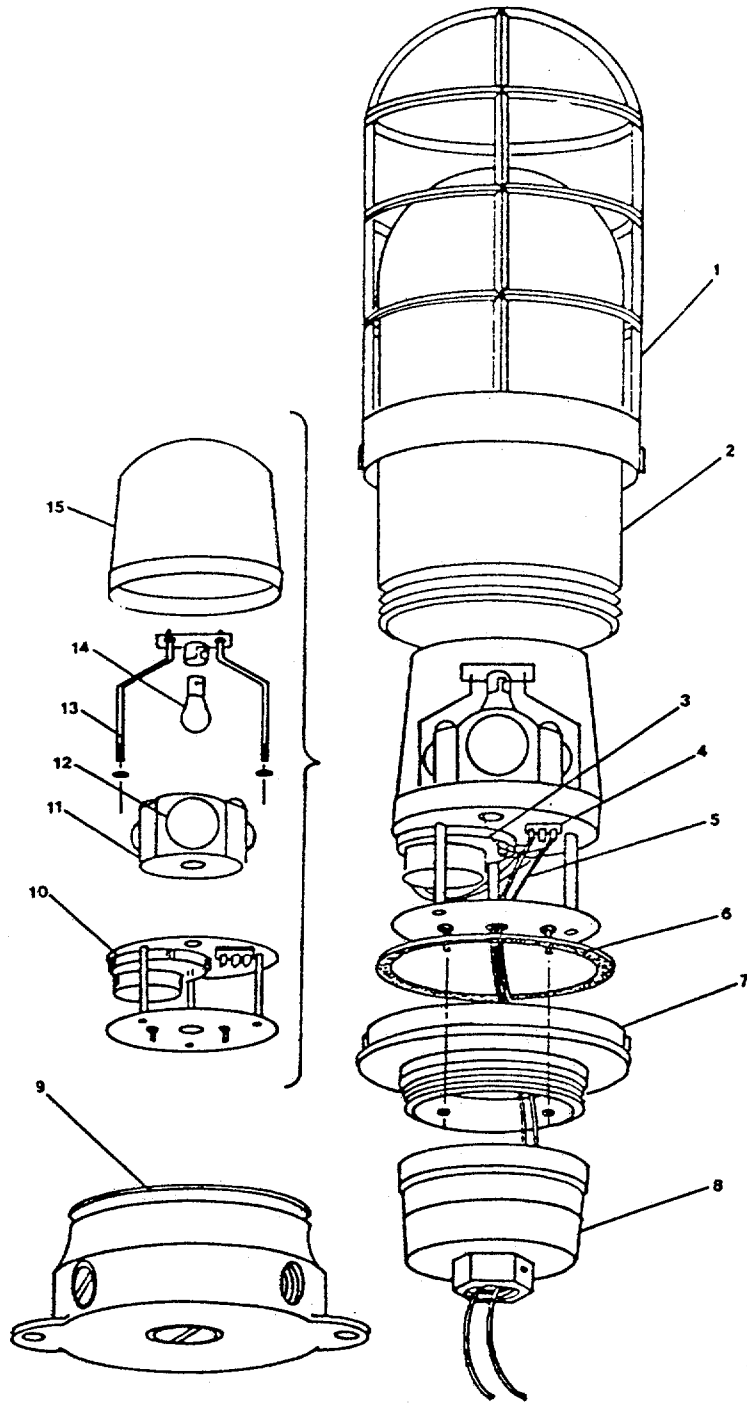


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (RB-WT)
(Sheet 1 of 7)

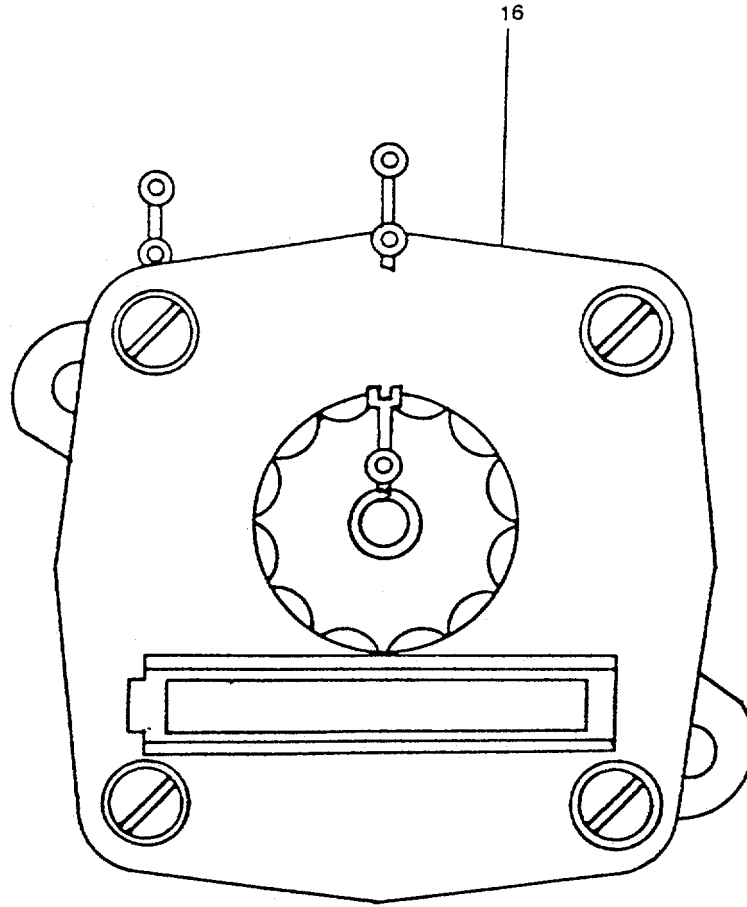


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (G-15A)
(Sheet 2 of 7)

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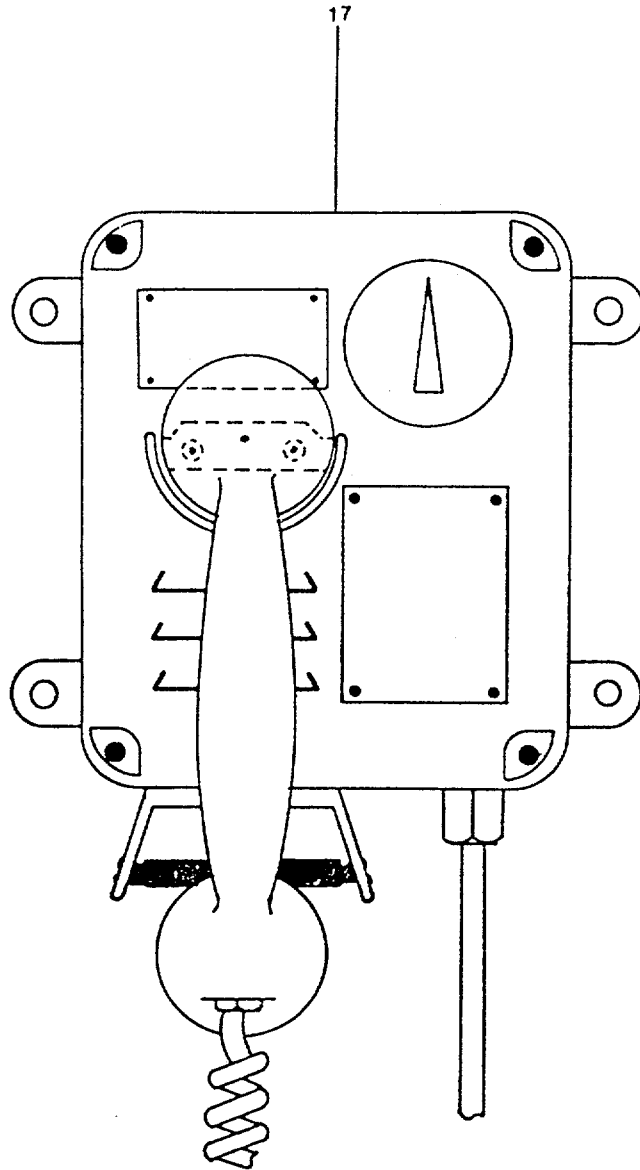


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (SW-;93)
(Sheet 3 of 7)

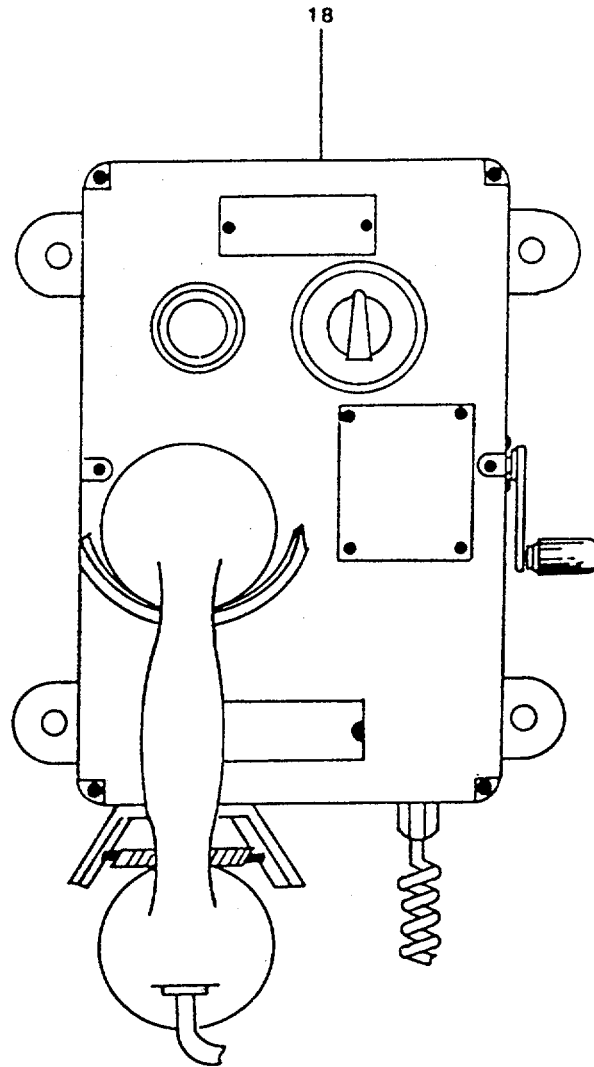


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (SELR-198)
(Sheet 4 of 7)

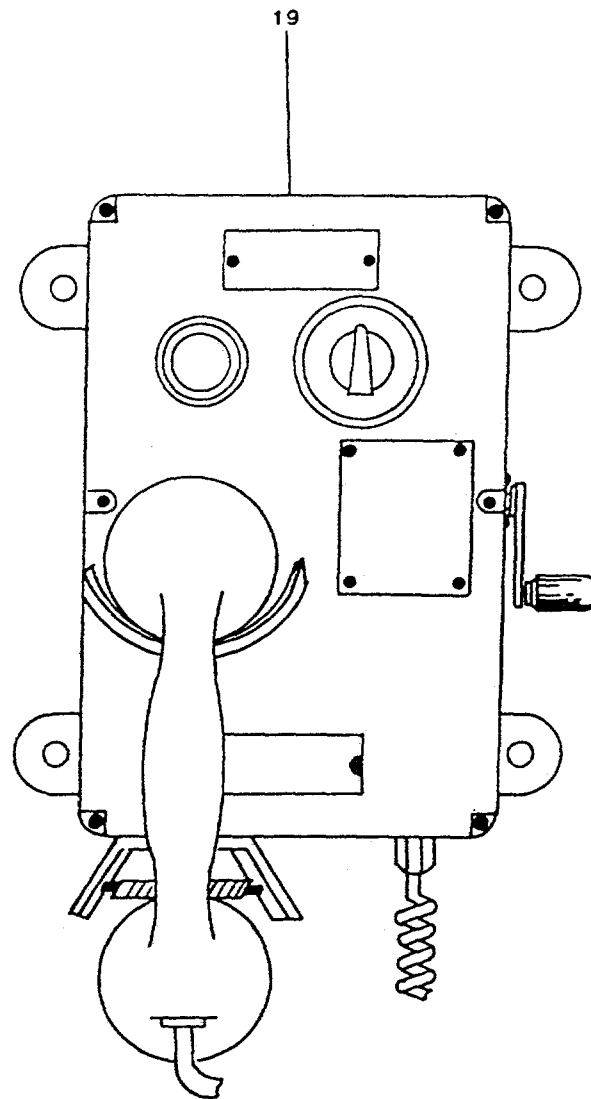


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (SELR-190)
(Sheet 5 of 7)

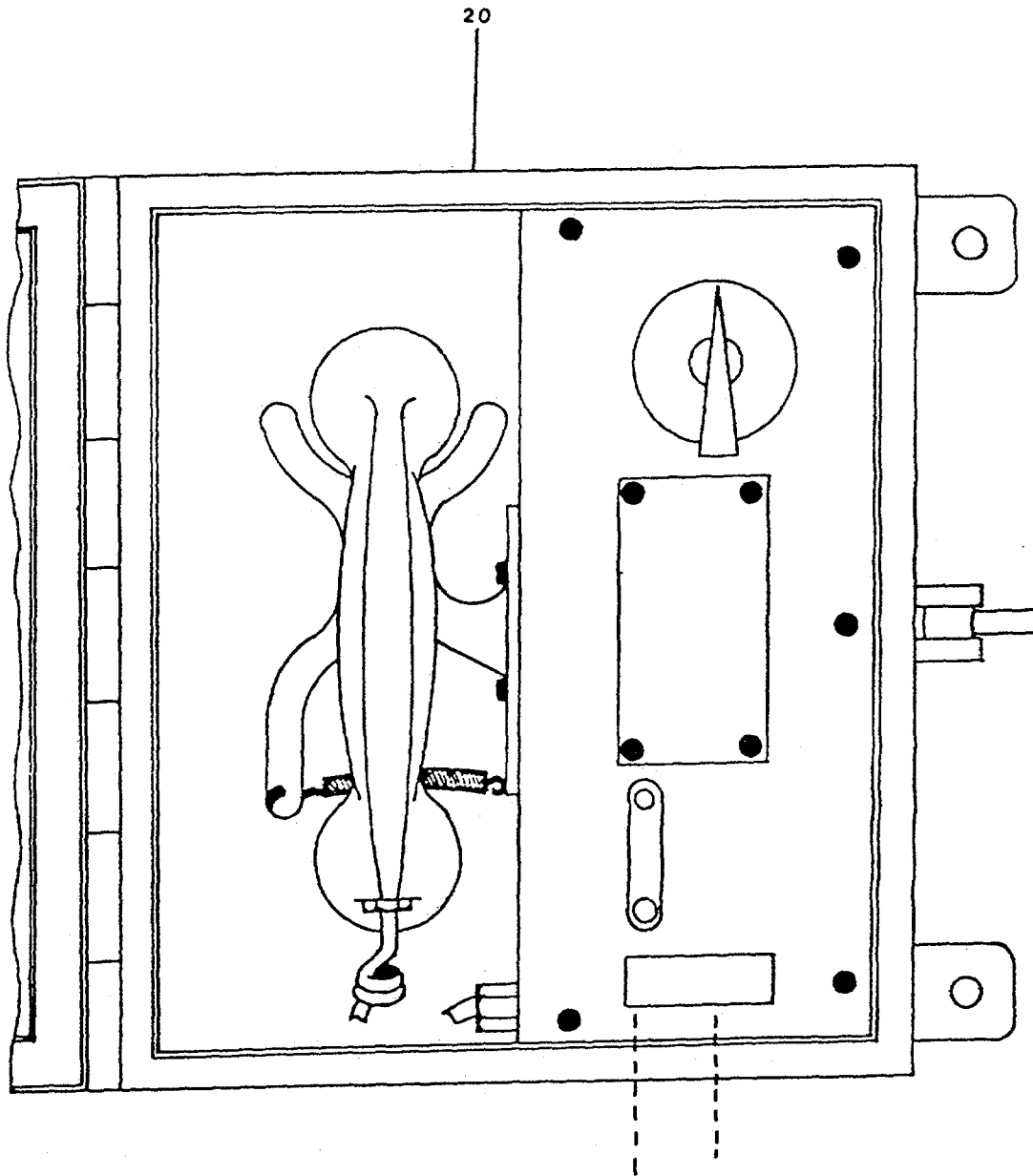


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (MWTH-196)
(Sheet 6 of 7)

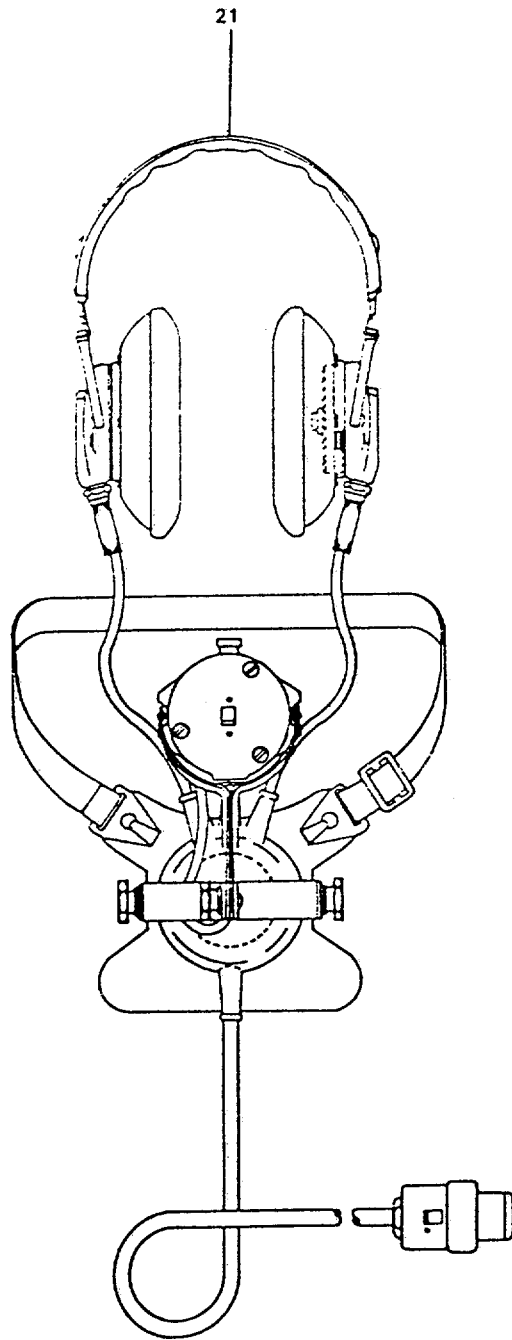


FIGURE 50 TELEPHONE, SOUND POWERED SYSTEM (702019-375)
(Sheet 7 of 7)

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
				GROUP 2510 TELEPHONE, SOUND POWERED SYSTEM	
				FIGURE 50.	
* 1	PAHHH	73274	RB-WT	Beacon, Light	1
14	PACZZ	73274	6192	Lamp, Incandescent	1
16	PACZZ	80064	G-15A	Jackbox	1
*17	PAHHH	73274	SW-193	Telephone, Sound Powered	1
*18	PAHHH	73274	SELR-198	Telephone, 19 Station	1
*19	PAHHH	73274	SELR-190	Telephone, 19 Station	1
*20	PAHHH	73274	MWTH-196	Telephone, Sound Powered	1
*21	PACHH	78957	702019-375	Head-Chest Set	1
				*Disposition of Replacement or Complete Repair will be Determined by Government.	
				END OF FIGURE	

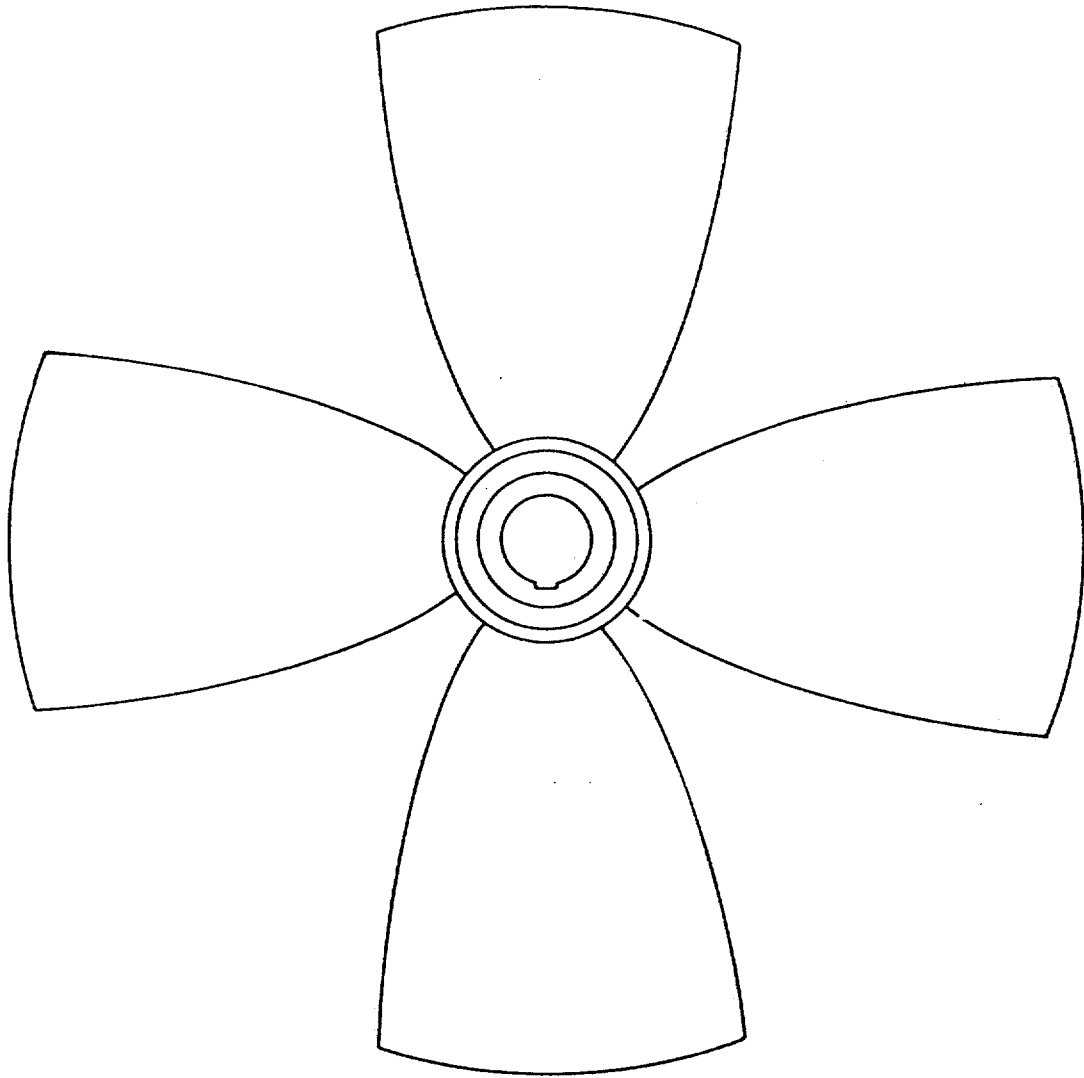


FIGURE 51 PROPELLER 1346-1

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PBHHH	76455	1346-1	<p>GROUP 2511 PROPELLER 1346-1</p> <p>FIGURE 51.</p> <p>Propeller</p> <p>Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p>END OF FIGURE</p>	1

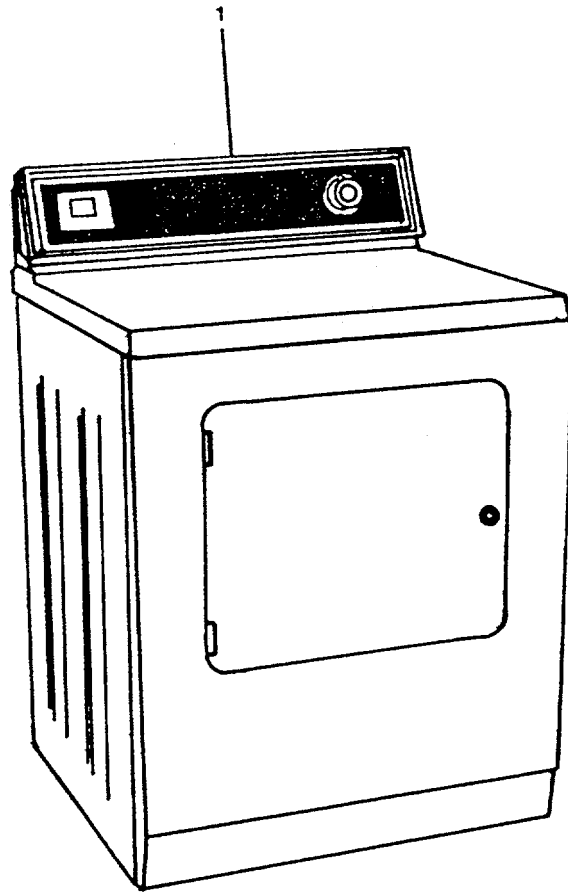


FIGURE 52 DRYER DE303

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	94386	DE303	<p>GROUP 2512 LAUNDRY EQUIPMENT SUBGROUP 251201 DRYER FIGURE 52.</p> <p>Dryer</p> <p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p>END OF FIGURE</p>	1

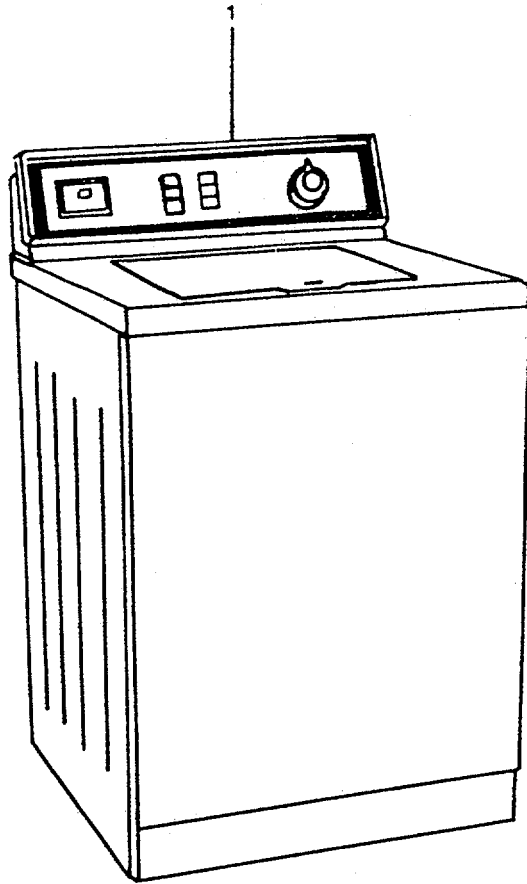


FIGURE 53 WASHER A104

SECTION II

TM 55-1915-200-24&P

ITEM NO	SMR CODE	FSCM	PART NUMBER	DESCRIPTION AND USABLE ON CODE	QTY
*1	PAHHH	94386	A104	<p>GROUP 2512 LAUNDRY EQUIPMENT SUBGROUP 251201 WASHER FIGURE 53.</p> <p>Washer</p> <p>*Disposition of Replacement or Complete Repair will be Determined by Government.</p> <p>END OF FIGURE</p>	1

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
8F233	AMS-200		49B	1
36232	A-532		1	62
94386	A104		53	1
39572	BAF-5		26	23
39572	BBS-3		25	27
			26	22
63705	B-WK-406-C-1-B		21A	2
82666	B-105-3/8IN			
82666	B-105-1/2IN			
82666	B-105-3/4IN			
82666	B-105-1IN			
82666	B-105-1-1/4IN			
82666	B-105-1-1/2IN			
82666	B-105-2IN			
82666	B-107-2-1-2IN			
82666	B-120-1-1/2IN			
82666	B-22-1/2IN			
82666	B-22-1IN			
82666	B-22-1-1/4IN			
82666	B-22-1-1/2IN			
82666	B-305-1IN			
82666	B-316-1/2IN			
82666	B-316-3/4IN			
82666	B-316-1IN			
82666	B-319-1/4IN			
82666	B-319-3/8IN			
82666	B-319-1/2IN			
82666	B-319-3/4IN			
82666	B-319-1IN			
82666	B-319-1-1/4IN			

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
82666	B-319-1-1/21N			
82666	B-62-1 In			
82666	B-62-1-1/41N			
82666	B-64-3/41N			
11568	B-83		5	2
81493	C1000S52		32C	2
81493	C400S51		32B	5
68225	C120743		18	19
68225	C120743		18	15
30760	C121802		18	9
68225	C12829		18	3
06987	C122584		18	12
94386	DE303		52	1
39572	DL1-C3130		30	3
63705	D-WK-492-A43		21A	1
73680	D-WK-492-A43PC4-1		21A	3
63705	D-WK-492-A43PC5		21A	34
63705	D-WK-492-A43PC4-6		21A	6
63075	D-WK-492-A43PC9			
63075	D-WK-492-A43PC10	4820-01-257-8542		
63075	D-WK-492-A43PC11	4820-01-256-4875		
63075	D-WK-492-A43PC12			
39572	E23B050		25	35
39572	E23B071		25	37
39572	D23B100		25	36
21119	E30RLCCE		45	1
39572	E43B015		25	42
			28A	2
			28B	2

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			28C	3
			28D	2
			28E	1
39572	E43B020		25	40
			28A	3
			28B	3
			28C	2
			28E	2
39572	E43B025		28C	4
39572	E43B040		25	38
			28B	1
			28D	1
			28E	3
39572	E43B060		25	39
39572	E43B090		28A	4
39572	E43B100		28A	1
39572	E43M015		26	14
39572	E43M020		26	13
39572	E43M025		26	15
39572	E43M070		26	12
39572	E63A040		25	41
			26	16
34395	FB28		311	1
39572	FJB36110		25	48
39572	FJE3M150		26	11
39572	FJ63B125		28C	1
39572	FJ63B150		25	47
39572	FJ63B225		25	46
39572	FJ631150		26	17
64393	FMN-10		24	11

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
34395	FPS240		31G	1
34395	FTB20DP		31F	1
34395	FTB40DP		31E	1
34395	F15T8CW		31H	6
34395	F20T12TW		31F	3
34395	F40CW		31E	3
			31G	9
34395	F8T5CW		31I	3
82484	F854-2.5		22	2
82484	GC-3	3130-00-211-6272	22	5
82484	GC-61		22	6
OBML2	GMA5X20-3		34	11
80064	G-15A		50	16
36232	G-1574-1		1	49
82666	G-519-3IN			
82666	G-519-4IN			
82666	G-612-2IN			
82666	G-612-3IN			
82666	G-623-2-1/2IN			
82666	G-623-4IN			
82666	G-931-2IN			
82666	G-931-3IN			
82666	G-931-4IN			
67266	G0006-0001		7	11
67266	G0008-0002		7	2
67266	G0044-0001		7	13
42223	HCM-150-23			
30753	HF-10-05-DY-1P-CNT		19	1
60397	HL4195			
11568	HR10-8	4710-01-111-7932	5	1

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
63705	H-12-P-10B1		21A	15
11568	H-122	5330-01-050-1547	5	62
84182	H-32			
39572	H223GP124		30	1
10741	H5369A		43	11
60985	JBG-6A		4	1
60985	JBG-6A-10		4	54
60985	JBG-6A-11		4	55
60985	JBG-6A-21		4	5
60985	JBG-6A-31		4	63
60985	JBG-6A-39		4	49
60985	JBG-6A-44		4	66
60985	JBG-6A-59		4	15
60985	JBG-6A-66		4	38
39572	JJ63B300		25	45
39572	JJ63B400		25	49
38508	J1412			
38508	J1454	6685-01-048-4682	24	7
OBML2	KCCS1086B		34	1
OBML2	KCCS106L		34	5
OBML2	KCCS1086S		34	10
39572	KRPA-11AG-120		25	28
			26	26
8F233	LPM12-15-RMO		49A	1
75665	L095			
11583	L77JC4	2920-01-256-8135	45	3
04CHO	MC-MK-3A		46	1
60042	MK111 Type 3432		44	1
73124	Model 72-3/4IN			
73124	Model 72-1IN			
73124	Model 72-1-1/4IN			

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
73124	Model 72-1-1/21N			
73124	Model 72-101N		10	1
73124	Model 72-21N			
74123	Model 80			
13939	MO0184A92		24	5
81493	MRS100H		32C	1
81493	MRS300W		32A	2
81493	MRS40/500		32A	1
81493	MRS400H		32B	1
73274	MWTH-196		50	20
36232	M-12101-19		1	7
11568	M-1227	5930-01-191-1198	5	6
36232	M-12390-31		1	8
36232	M-13900		1	56
11568	M-1583	5306-01-004-9473	5	81
11568	M-519G	6685-01-111-0147	5	7
36232	M-7468-2	6105-01-213-1446	1	25
36232	M-9661-31		1	16
81349	M 18180/6-010A2			
81349	M18180/6-002B1-4			
10741	M24560/17-001		41	18
82484	M704-45		22	1
39572	NF-351 H			
39572	NF-352H			
11568	NR-29-A	5330-00-450-4130	5	45
60985	OR-2501F		2	1
60985	OR-2501F-74		2	2
11568	OS-N36A	5330-00-110-8757	5	89
68225	PC1		33	1
11568	P-1882A		5	32
11568	P-2547A		5	36
11568	P-5822A		3	12
11568	P-746A	5330-00-065-0339	5	28

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**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
39572	P30PLSR1		27B	1
			27A	1
11568	P4685A		5	4
68225	P52935-3		33	3
39572	Q115		28G	3
			28H	1
			28I	4
			28J	2
			28K	3
			28L	3
			28M	3
			28N	3
			28O	1
			28P	7
39572	Q120		28G	2
			28H	4
			28I	3
			28J	1
			28K	2
			28L	2
			28M	4
			28N	4
			28O	2
			28P	8
39572	Q125		28J	3
			28M	5
			28N	2
			28P	9
39572	Q130		28H	3
			28J	6
			28P	6

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
39572	Q140		28H	2
39572	Q215		28G	4
			28J	4
			28K	1
			28L	1
			28M	1
			28N	1
			28P	10
39572	Q220		28J	5
			28M	2
			28N	5
39572	Q225		28P	2
39572	Q230		28G	1
			28K	4
			28P	5
39572	Q240		28P	3
39572	Q250		28P	4
39572	Q320		28I	2
39572	Q340		28F	1
			28P	11
39572	Q350		28P	1
39572	Q370		28I	1
73274	RB-WT	6210-01-245-8723	50	1
11568	RE-7-14	6680-00-377-4915	5	49
11568	R-10-4	4310-01-111-5785	5	83
11568	R-10-21	5315-01-014-4456	5	78
11568	R-10-24	4310-01-003-5179	5	90
11568	R-10-37	3120-00-493-3912	5	80
11568	R-10-102	5365-01-244-7452	5	79
10741	R-2309	5961-01-166-6444	43	13

**CROSS-REFERENCE INDEXES
PART NUMBER INDEX**

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
11568	R-30B	4320-01-112-3584	5	13
36232	R3R-400		1	1
OBML2	SC628		34	13
73274	SELR-190		50	19
73274	SELR-198		50	18
11568	SE-30-30	5330-00-584-9012	5	40
11568	SE-30-30A	5330-00-633-6113	5	41
11568	SE-30-30B	5330-01-078-4509	5	42
11568	SE-30-30C	5330-01-078-4510	5	43
11568	SE-30-89	5330-00-584-9005	5	37
11568	SE-30-101	4310-00-625-6749	5	66
11568	SE-5-85	5310-00-102-8328	5	63
11568	SE-5-86B	2815-00-625-6747	5	68
11568	SE-5-90	5360-00-850-5541	5	58
11568	SE-5-91	5360-00-616-4373	5	64
11568	SE-5-95	3110-00-100-6212	5	65
11568	SE-5-97	3120-00-625-6748	5	67
58148	SI-LT-OWS		24	1
58148	S1-IT-600-31-4		24	13
39572	SJL63B300M		26	18
39572	SLL63N500		25	50
68225	SMP-2000-566		18	1
73124	ST-052100P141AM		10	2
73124	ST260Z6B	5330-01-207-7233		
73124	ST262Z5B	5330-01-183-6647		
73124	ST6500042		10	3
7327A	SW-193		50	17
39572	TRE11		29C	1
39572	TRE22		29C	3
36232	T-10800-4	5930-01-213-1436	1	43

**CROSS-REFERENCE INDEXES
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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
36232	T- 10800-20		1	41
36232	T-10812-40	5905-01-123-1960	1	40
36232	T-11160	5930-01-213-4076	1	39
36232	T-120		1	2
36232	T-12300-49	5905-01-213-6384	1	15
79227	USB-1/2IN	4820-00-530-9695		
39572	V10-DV15		26	21
79227	V46-BR-2-1-1/2IN			
55719	WD12		4	68
10741	XE9664LG-RF		42	1
39572	ZA2-BV03		30	2
11568	ZNR-36-16	3110-01-113-0636	5	91
11568	ZR-10-4	4310-00-413-4020	5	73
11568	Z-104	4820-01-199-8899	5	140
11568	Z-113	4820-00-631-3397	5	95
11568	Z-115	4310-00-631-3396	5	97
11568	Z-124B	4820-01-111-4756	5	61
11568	Z-180	4820-00-762-4266	5	25
11568	Z-189B	4310-00-649-8398	5	82
11568	Z-206-200	4820-00-844-8636	5	5
11568	Z-30-30	5330-00-773-8010	5	39
11568	Z-67-75	4820-00-421-6984	5	157
11568	Z-752	4310-00-403-0888	5	75
11568	Z-812	4820-00-631-3399	5	96
11568	Z-813	4310-00-631-3398	5	94
11568	Z-828	4310-00-450-9213	5	147
11568	Z-837	4310-01-101-7195	5	149
67266	00518-0001		7	3
67266	00636-0002		7	12
39572	00-871-145-319		29A	5

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			29B	8
			29C	10
39572	00-871-145-323		29B	3
			29C	4
39572	00-871-145-329		29C	6
39572	O1W 120V		25	20
60985	10-0306L-00		3A	235
60985	10-0306A-00		3A	243
60985	10-0307-00		3A	240
60985	10-0308A-00-2		3A	264
60985	10-0308A-01-3		3A	263
60985	10-0327A-01-1		3A	271
60985	10-0327A-01-2		3A	274
60985	10-0327B-00-1		3A	173
60985	10-0344-00		3A	253
60985	10-0362-00		3B	1
60985	10-0363-00		3B	2
60985	10-0371-00		3A	439
60985	10-0401B-9		3A	382
60985	10-0401B-10		3A	381
60985	10-0401B-13		3A	352
60985	10-0405-00-1		3A	405
60985	10-0405-00-2		3A	404
60985	10-0419-00-3		3A	349
60985	10-0419-00-4		3A	350
60985	10-0426-00-1		3A	369
95405	100W		3A	8
			31B	8
			31C	8
			31D	8

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
79227	100-XL-8-3/4IN			
32695	100107		47	15
1Y537	102-PC-7			
63075	103-PC-1		21B	1
32695	100109		47	18
32695	100201		47	12
32695	100202		47	4
32695	100204		47	40
32695	100205		47	16
32695	100229		47	34
32695	100233		47	23
32695	100249		47	28
32695	100252		47	9
32695	100256		47	31
32695	100257		47	32
32695	100298		47	30
32695	100299		47	29
32695	100406		47	20
32695	100408		47	38
32695	100520		48	1
32695	100526		47	26
32695	100534		48	4
32695	100535		48	3
32695	100540		48	2
32695	100542		48	6
32695	100548		48	7
32695	100550		48	8
32695	100552		48	5
32695	100560			
34395	1011RV		31H	1
39572	106-452-AAAA		25	22

**CROSS-REFERENCE INDEXES
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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
60985	11-0103B-1		3A	26
60985	11-0103B-2		3A	31
60985	11-0105		3A	36
60985	11-0122A		3A	67
60985	11-0132-2		3A	14
60985	11-0133-2		3A	41
60985	11-0134-2		3A	76
60985	11-0135B-1		3A	78
60985	11-0144		3A	104
60985	11-0150-1		3A	121
60985	11-0163A		3A	93
60985	11-0201-4		3A	167
60985	11-0201-5		3A	223
60985	11-0201-6		3A	189
60985	11-0237		3A	152
60985	11-0244-00-1		3A	158
60985	11-0244-00-2		3A	157
60985	11-0503		3A	414
60985	11-0505-1/2-3		3A	432
60985	11-0611A-4		3A	454
46576	1105		35	2
			36	2
			37	2
			38	2
			39	2
			40	2
46576	1133		35	13
			36	13

**CROSS-REFERENCE INDEXES
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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
			37	13
			38	13
			39	14
			40	14
46576	1143		35	11
			36	11
			37	11
			38	11
			39	10
			40	10
46576	1164-GE		36	1
46576	1164-RE		35	1
46576	1165-E		37	1
46576	1166-E		38	1
46576	1169-E		39	1
46576	1170-RE		40	1
42223	11708A			
67266	12-1LA-222-TTG-30D		7	1
32695	12-15-RM1		7	1
80204	12-150#R.F.S.O.			
81349	120#PSB		24	2
70412	12209		22	3
15465	12345-1914316-2IN			
15465	12346-1914316-3IN			
15465	12347-1914316-3IN			
15465	12348-1914316-4IN			
15465	12348-994316-2IN			
15465	12348-994316-3IN			
15465	12348-994316-4IN			
15465	12352-1916413			
15463	12352-5114319-10IN			

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
15465	12352-5114319-8IN			
60985	13-0101-01-3		3A	33
60985	13-0101-01-4		3A	46
60985	13-0101-01-11		3A	85
60985	13-0101-01-12		3A	47
60985	13-0111-2		3A	45
60985	13-0113-1		3A	52
60985	13-0113-2		3A	50
15463	13116-001		9	4
60985	1336PBD		3A	1
60985	1336PBD-1-1/2-1PH-120/ 220VAC		3A	2
76455	1346-1		51	1
58148	14 LBS		24	9
10741	15T7C		41	17
37239	1512-2IN			
37239	1512-4IN			
85329	1522-3IN			
37239	1522-8IN		11	1
85239	1572-C-3IN			
37239	1572-C-8IN		12	1
37239	1572-C-8IN-3		12	8
37239	1572-C-8IN-7		12	4
37239	1572-C-8-2		12	9
37239	1572-4IN			
31408	1584-150-BJ-1/2IN			
31408	1584-165-BJ-3/4IN			
31408	1584-275-BJ-1-1/2IN			
80204	16-125#R.F.S.O.			
85329	1616-1-1/4IN			
68225	1678-3-24-WAV2240		33	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
15463	1681-002		9	11
15463	1691-002		9	7
60985	17-0524		3A	443
60985	17-0529099		3A	442
60985	17-0702		3A	445
13939	18A42		24	6
15463	1815-031		9	8
38151	184TTDR7076DEL			
71724	187-I		11	2
70412	18778	2540-00-477-9630	22	2
10741	191.2		41	1
67266	19555-0007		7	19
67266	19555-0007-1		7	14
67266	19555-0007-14		7	21
67266	19555-0007-15		7	20
67266	19555-0007-3		7	4
15463	19918-21X32		9	12
15463	19886-008		9	18
15463	19886-009		9	17
15463	19886-010		9	16
15463	19886-017		9	29
36232	2/0 Size		1	61
45681	2-212		21A	4
45681	2-231	5330-01-256-0427	21A	8
45681	2-428		21A	16
45681	2-428		21A	35
34494	20-2-2IN			
24785	20-22031-02	5330-00-852-5148	21A	31
24785	20-45223-02		21A	50
24785	20-60903-02		21A	32
			21A	46

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
24785	20-69428-02	4320-00-022-7269	21A	19
			21A	38
55752	2020		14	2
55752	2021		14	3
95405	206		31A	9
			31B	9
			31D	9
95405	207		31C	9
	2121-0161			
61049	213			
60042	2211			
60042	2215			
72100	23K			
58148	2320102		24	8
39572	24-166-045-007		27A	7
			27B	9
			27C	9
39572	24-166-045-010		27C	5
39572	24-166-045-020		27C	3
			27B	5
39572	25-135-477-004		27C	1
39572	25-135-479-002		27A	2
			27B	2
			27C	2
39572	250-340-LSRL		26	2
39572	250-340-LSSF		25	3
39572	250-344-SJSJ		25	1
			26	1
8F233	2505-1703			
67266	25100-0017		7	15
8F233	2520-0103			

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
8F233	2520-0303			
39572	2524			
39572	2524A			
39572	254-320-MTMT		25	11
39572	254-350-ANAN		25	8
39572	256-PATU		25	31
46576	261-1(GR)		36	12
46576	261-1(GRY)		38	12
			39	8
46576	261-1(R)		35	12
			40	8
46576	261-1(WH)		37	12
82666	268-3/4IN			
34494	268-1IN			
8F233	2700-0014			
8F233	2703-0011			
8F233	2703-0311			
71724	287-I		8	2
10741	2896		42	11
OBML2	3AG313010		34	9
39572	3TB4317-OA		29A	1
39572	3TB4417-OA		29B	1
39572	3TB4617-OA		29B	2
39572	3TB4817-OA		29C	7
39572	3TB5217-OA		29C	12
39572	3UA52		29A	3
39572	3UA54		29B	9
39572	3UA58		29B	5
39572	3UA62		29C	11
80204	3-150#R.F.S.O.			

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
58148	30-292-04		24	4
96151	301831	2530-00-028-9806	33	11
96151	301832	5360-00-419-6672	33	12
46576	303		35	8
			36	8
			37	8
			38	8
15463	3131-001		9	2
60042	3264			
60042	3265			
60042	3270			
60042	3277			
60042	3283			
72915	3313295		15	5
05472	34-5925-1631		24	3
46576	342-4		35	4
			36	4
			37	4
			38	4
			39	5
			40	5
46576	347		39	9
			40	9
39572	354-350-ANAN		26	7
21119	390731		45	2
67760	4-1LA-TTG-H			
76873	401D1562		8	1
68225	407741		33	10

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
10741	4110A3		43	5
10741	4114A10		43	8
30659	430-SCVB-2-1/21N			
10741	4460	5330-01-161-9859	42	7
95405	452		31A	6
			31B	6
			31C	6
			31D	6
81493	4602400		32C	5
95405	464		31A	4
			31B	4
			31C	4
			31D	3
84182	48517D1051E			
89462	5000-175		21A	41
11934	5000-287		21A	
39572	5014-1			
39572	51-0111-300		26	19
39572	51-0112-300		26	3
39572	51-0113-300		25	7
39572	51-0135-300		25	4
			26	8
39572	51-0137-300		25	18
			26	6
39572	51-0901-01-301		26	5
10741	5292X		43	9
39572	53501-1			
39572	53503-1			
10741	5367		43	12
39572	5371-GY			
39572	5372-GY			

**CROSS-REFERENCE INDEXES
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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
15463	5530-042		9	30
15463	5530-214		9	6
15465	59851-1-1/2IN			
80204	6-150#R.F.S.O.			
79150	60250	5330-00286-6816	21A	21
			21A	39
10741	6094		43	3
73274	6192	6240-00-015-8653	50	14
10741	6294	5920-01-189-5240	43	7
73680	63X760	5330-00-599-5011	21	7
10741	6350		43	6
10741	6480		41	13
10741	6481		41	20
10741	6496		41	11
10741	6502		41	19
8F233	651-00040			
8F233	651-00100			
39572	656-120V		25	5
			26	4
42223	70-103-0			
78824	70-150-2-1/2IN			
1Y537	700-1-A-14		23	1
1Y537	700-4-A		23	9
1Y537	700-5-A		23	10
1Y537	700-6-A		23	5
1Y537	700-7-A		23	2
1Y537	700-8-A		23	4
1Y537	700-9-A		23	6
1Y537	700-11-A		23	3
1Y537	700-13-A		23	8
39572	7012AC		26	25
39572	7018969		25	9
39572	7018970		25	23

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
39572	7018971		25	11
39572	7018973		25	2
			26	20
39572	7018974		25	10
78957	702019-375		50	21
39572	7022AD		26	24
95405	729BMT		31D	1
60042	7099			
95405	717A		31A	1
95405	717A-M7		31C	1
95405	717B		31B	1
OBML2	7560K5		34	16
8F233	7960-0030			
8F233	7960-0090			
8F233	7967-0502			
8F233	7967-1201			
80204	8-125#R.F.S.O.			
80204	8-150#R.F.S.O.			
10741	8036		43	10
17702	81V-80D		13	1
10741	8177	3010-01-122-2616	42	9
10741	8178	5910-01-096-7959	43	17
72915	8207818	5330-00-075-2866	20	7
72915	8268756		16	3
72915	8309543	6620-00-110-8321	20	6
72915	8309544	5330-00-929-9478	20	5
72915	8312916	5330-00-010-4910	20	3
72915	8314926		15	4
72915	8330094		16	1
72915	8344882	4540-00-408-4536	15	1
72915	8345482	2940-00-083-8741	16	2
72915	8345868		20	4
72915	8348921	4540-00-109-2542	15	2

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
72915	8394263		20	1
72915	8394826		20	2
39572	861			
39572	861A			
10741	8647		43	16
39572	878A			
53800	9HT16903C		6	7
53800	9HT16904		6	6
53800	9HT16905		6	5
53800	9HT16906		6	4
53800	9HT16907		6	3
53800	9HT16908		6	8
53800	9HT16909		6	2
53800	9HT17815		6	10
53800	9HT17816		6	9
53800	9HT1785N		6	1
55752	900MA	2910-01-119-6953	14	1
31425	93004-2610			
10741	9361X	5950-01-187-7441	42	10
72915	9507511		17	1
72915	9549493		15	3
10741	9566X		42	5
10741	9591		43	4
10741	9610	5910-01-163-0595	43	18
10741	9615X	4140-01-162-2630	42	2
34724	97-3/4IN			
10741	9700	5330-01-193-1618	42	8
10741	9723X	5905-01-188-2358	43	15
10741	9731		42	6
10741	9748X		42	3
10741	9754X-RF		43	1
10741	9779		42	12
10741	9781	5120-01-162-2912	42	13
10741	9800	6240-01-162-4086	42	4

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
10741	9816X	5950-01-187-5984	43	14

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5330-00-010-4910	20	3	2540-00-477-9630	22	4
6240-00-015-8653	50	14	3120-00-493-3912	5	80
4320-00-022-7269	21	19	4820-00-530-9695		
	21	38	5330-00-584-9005	5	37
2530-00-028-9806	33	11	5330-00-584-9012	5	40
5330-00-065-0339	5	28	5330-00-599-5012	21A	7
5330-00-075-2866	20	7	5360-00-616-4373	5	64
2940-00-083-8741	16	2	2815-00-625-6747	5	68
3110-00-100-6212	5	65	3120-00-625-6748	5	67
5310-00-102-8328	5	63	4310-00-625-6749	5	66
4540-00-109-2542	15	2	4310-00-631-3396	5	97
6620-00-110-8321	20	6	4820-00-631-3397	5	95
5330-00-110-8757	5	89	4310-00-631-3398	5	94
3130-00-211-6272	22	5	4820-00-631-3399	5	96
5330-00-286-6816	21	21	5330-00-633-6113	5	41
	21	39	4310-00-649-8398	5	82
6680-00-377-4915	5	49	4820-00-762-4266	5	25
4310-00-403-0888	5	75	5330-00-773-8010	5	39
4540-00-408-4536	15	1	4820-00-844-8636	5	5
4310-00-413-4020	5	73	5360-00-850-5541	5	58
5360-00-419-6672	33	12	5330-00-852-5148	21A	31
4820-00-421-6984	5	157	5330-00-929-9478	20	5
5330-00-450-4130	5	45	4310-01-003-5179	5	90
4310-00-450-9213	5	147	5306-01-004-9473	5	81

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER INDEX					
STOCK NUMBER	FIGURE NO.	ITEM NO.	STOCK NUMBER	FIGURE NO.	ITEM NO.
5315-01-014-4456	5	78	5950-01-187-7441	42	10
6685-01-048-4682	24	7	5905-01-188-2358	43	15
5330-01-050-1547	5	62	5920-01-189-5240	43	7
5330-01-078-4509	5	42	5930-01-191-1198	5	6
5330-01-078-4510	5	43	5330-01-193-1618	42	8
5910-01-096-7959	43	17	4820-01-199-8899	5	140
4310-01-101-7195	5	149	5330-01-207-7233		
6685-01-111-0147	5	7	5930-01-213-1436	1	43
4820-01-111-4756	6	61	6105-01-213-1446	1	25
4310-01-111-5785	5	83	5930-01-213-4076	1	39
4710-01-111-7932	5	1	5905-01-213-6284	1	15
4320-01-112-3584	5	13	5365-01-244-7452	5	79
3110-01-113-0636	5	91	6210-01-245-8723	50	1
2910-01-119-6953	14	1	5330-01-256-0427	21A	8
3010-01-122-2616	42	9	4820-01-256-4875		
5905-01-123-1960	1	40	2920-01-256-8135	45	3
5330-01-161-9859	42	7	4820-01-257-8542		
4140-01-162-2630	42	2			
5120-01-162-2912	42	13			
6240-01-162-4086	42	4			
5910-01-163-0595	43	18			
5961-01-166-6444	43	13			
5330-01-183-6647					
5950-01-187-5984	43	14			

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
1	1		36232	R3R-400
1	2		36232	T-120
1	7		36232	M-12101-19
1	8		36232	M-12390-31
1	15	5905-01-213-6284	36232	T-12300-49
1	16		36232	M-9661-31
1	25	6105-01-213-1446	36232	M-7468-2
1	39	5930-01-213-4076	36232	T-11160
1	40	5905-01-123-1960	36232	T-10812-40
1	41		36232	T-10800-20
1	43	5930-01-213-1436	36232	T-10800-4
1	49		36232	G-1574-1
1	56		36232	M-13900
1	61		36232	2/0 SIZE
1	62		36232	A-532
2	1		60985	OR-2501F
2	2		60985	OR-2501F-74
3A	1		60985	1336PBD
3A	2		60985	1336PBD-1-1/2-1PH- 120/220VAC
3A	14		60985	11-0132-2
3A	26		60985	11-0103B-1
3A	31		60985	11-0103B-2
3A	33		60985	13-0101-01-3
3A	36		60985	11-0105
3A	41		60985	11-0133-2
3A	45		60985	13-0111-2
3A	46		60985	13-0101-01-4
3A	47		60985	13-0101-01-12

CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
3A	50		60985	13-0113-2
3A	52		60985	13-0113-1
3A	67		60985	11-0122A
3A	76		60985	11-0134-2
3A	78		60985	11-0135B-1
3A	85		60985	13-0101-01-11
3A	93		60985	11-0163A
3A	104		60985	11-0144
3A	121		60985	11-0150-1
3A	152		60985	11-0237
3A	157		60985	11-0244-00-2
3A	158		60985	11-0244-00-1
3A	167		60985	11-0201-4
3A	189		60985	11-0201-6
3A	223		60985	11-0201-5
3A	235		60985	10-0306L-00
3A	240		60985	10-0307-00
3A	243		60985	10-0306R-00
3A	253		60985	10-0344-00
3A	263		60985	10-0308A-01-3
3A	264		60985	10-0308A-00-2
3A	271		60985	10-0327A-01-1
3A	273		60985	10-0327B-00-1
3A	274		60985	10-0327A-01-2
3A	349		60985	10-0419-00-3
3A	350		60985	10-0419-00-4
3A	352		60985	10-0401B-13
3A	369		60985	10-0426-00-1

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
3A	381		60985	10-0401B-10
3A	382		60985	10-0401B-9
3A	404		60985	10-0405-00-2
3A	405		60985	10-0405-00-1
3A	414		60985	11-0503
3A	432		60985	11-0505-1/2-3
3A	439		60985	10-0371-00
3A	442		60985	17-0529-00
3A	443		60985	17-0524
3A	445		60985	17-0702
3A	454		60985	11-0611A-4
3B	1		60985	10-0362-00
3B	2		60985	10-0363-00
4	1		60985	JBG-6A
4	5		60985	JBG-6A-21
4	15		60985	JBG-6A-59
4	38		60985	JBG-6A-66
4	49		60985	JBG-6A-39
4	54		60985	JBG-6A-10
4	55		60985	JBG-6A-11
4	63		60985	JBG-6A-31
4	66		60985	JBG-6A-44
4	68		55719	WD12
5	1	4710-01-111-7932	11568	HR10-8
5	2		11568	B-83
5	4		11568	P4685A
5	5	4820-00-844-8636	11568	Z-206-200
5	6	5930-01-191-1198	11568	M-1227
5	7	6685-01-111-0147	11568	M-519G
5	12		11568	P-5822A
5	13	4320-01-112-3584	11568	R-30B

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
5	25	4820-00-762-4266	11568	Z-180
5	28	5330-00-065-0339	11568	P-746A
5	32		11568	P-1882A
5	36		11568	P-2547A
5	37	5330-00-584-9005	11568	SE-30-89
5	39	5330-00-773-8010	11568	Z-30-30
5	40	5330-00-584-9012	11568	SE-30-30
5	41	5330-00-633-6113	11568	SE-30-30A
5	42	5330-01-078-4509	11568	SE-30-30B
5	43	5330-01-078-4510	11568	SE-30-30C
5	45	5330-00-450-4130	11568	NR-29-A
5	49	6680-00-377-4915	11568	RE-7-14
5	58	5360-00-850-5541	11568	SE-5-90
5	61	4820-01-111-4756	11568	Z-124B
5	62	5330-01-050-1547	11568	H-122
5	63	5310-00-102-8328	11568	SE-5-85
5	64	5360-00-616-4373	11568	SE-5-91
5	65	3110-00-100-6212	11568	SE-5-95
5	66	4310-00-625-6749	11568	SE-30-101
5	67	3120-00-625-6748	11568	SE-5-97
5	68	2815-00-625-6747	11568	SE-5-86B
5	73	4310-00-413-4020	11568	ZR-10-4
5	75	4310-00-403-0888	11568	Z-752
5	78	5315-01-014-4456	11568	R-10-21
5	79	5365-01-244-7452	11568	R-10-102
5	80	3120-00-493-3912	11568	R-10-37
5	81	5306-01-004-9473	11568	M-1583
5	82	4310-00-649-8398	11568	Z-189B

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
5	83	4310-01-111-5785	11568	R-10-4
5	89	5330-00-110-8757	11568	OS-N36A
5	90	4310-01-003-5179	11568	R-10-24
5	91	3110-01-113-0636	11568	ZNR-36-16
5	94	4310-00-631-3398	11568	Z-813
5	95	4820-00-631-3397	11568	Z-113
5	96	4820-00-631-3399	11568	Z-812
5	97	4310-00-631-3396	11568	Z-115
5	140	4820-01-199-8899	11568	Z-104
5	147	4310-00-450-9213	11568	Z-828
5	149	4310-01-101-7195	11568	Z-837
5	157	4820-00-421-6984	11568	Z-67-75
6	1		53800	9ET17985N
6	2		53800	9HT16909
6	3		53800	9HT16907
6	4		53800	91T16906
6	5		53800	9HT16905
6	6		53800	9HT16904
6	7		53800	9HT16903C
6	8		53800	9HT1690B
6	9		53800	9HT17816
6	10		53800	9HT17815
7	1		67266	12-1LA-222-TTG-30D
7	2		67266	G0008-0002
7	3		67266	00518-0001
7	4		67266	19555-0007-3
7	11		67266	G0006-0001
7	12		67266	00636-0002

**CROSS-REFERENCE INDEXES
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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
7	13		67266	G0044-0001
7	14		67266	19555-0007-1
7	15		67266	25100-0017
7	19		67266	19555-0007
7	20		67266	19555-0007-15
7	21		67266	19555-0007-14
8	1		76873	401D1562
8	2		71724	2&7-I
9	1		15463	12352-5114319-10IN
9	2		15463	3131-001
9	4		15463	13116-001
9	6		15463	5530-214
9	7		15463	1691-002
9	8		15463	1815-031
9	11		15463	1681-002
9	12		15463	19918-21X32
9	16		15463	19886-010
9	17		15463	19886-009
9	18		15463	19886-008
9	29		15463	19886-017
9	30		15463	5530-042
10	1		73124	Model 72-10IN
10	2		73214	ST-052100P 141AM
10	3		73214	ST6500042
11	1		37239	1522-8IN
11	2		71724	187-I
12	1		37239	1572-C-8IN
12	4		37239	157-2-C-8IN-7

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
12	8		37239	1572-C-8IN-3
12	9		37239	1572-C-8-2
13	1		17702	81V-80D
14	1	2910-01-119-6953	55752	900MA
14	2		55752	2020
14	3		55752	2021
15	1	4540-00-408-4536	72915	8344882
15	2	4540-00-109-2542	72915	8348921
15	3		72915	9549493
15	4		72915	8314926
15	5		72915	3313295
16	1		72915	8330094
16	2	2940-00-083-8741	72915	8345482
16	3		72915	8268756
17	1		72915	9507511
18	1		68225	SMP-2000-56C
18	3		68225	C121829
18	9		30760	C121802
18	12		06987	C122584
18	15		68225	C121129
18	19		68225	C120743
19	1		30753	HF-10-05-DY-1P- CNT
20	1		72915	8394263
20	2		72915	8394826
20	3	5330-00-010-4910	72915	8312916
20	4		72915	8345868
20	5	5330-00-929-9478	72915	8309544
20	6	6620-00-110-8321	72915	8309543
20	7	5330-00-075-2866	72915	8207818

**CROSS-REFERENCE INDEXES
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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
21A	1		63705	D-WK-492-A43
21A	2		63705	B-WK-406-C-1-B
21A	3		73680	D-WK-492-A43PC4-1
21A	4		45681	2-212
21A	6		63705	D-WK-492-A43PC4-6
21A	7	5330-00-599-5011	73680	63X760
21A	8	5330-01-256-0427	45681	2-231
21A	15		63705	H-12-P-1OB1
21A	16		45681	2-428
21A	19	4320-00-022-7269	24785	20-69428-02
21A	21	5330-00-286-6816	79150	60250
21A	31	5330-00-852-5148	24785	20-22031-02
21A	32		24785	20-60903-02
21A	34		63705	D-WK-492-A43PC5
21A	35		45681	2-428
21A	38	4320-00-022-7269	24785	20-69428-02
21A	39	5330-00-286-6816	79150	60250
21A	41		89562	5000-175
21A	46		24785	20-60903-02
21A	50		24785	20-45223-02
21A	51		11934	5000-287
21B	1		63075	103-PC-1
22	1		82484	M704-45
22	2		82484	F854-2.5
22	3		70412	12209
22	4	2540-00-477-9630	70412	18778
22	5	3130-00-211-6272	82484	GC-3
22	6		82484	GC-61
23	1		IY537	700-1-A-14
23	2		IY537	700-7-A

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
23	3		1Y537	700-11-A
23	4		1Y537	700-8-A
23	5		1Y537	700-6-A
23	6		1Y537	700-9-A
23	8		1Y537	700-13-A
23	9		1Y537	700-4-A
23	10		1Y537	700-5-A
24	1		58148	S1-1T-OWS
24	2		81349	120#PSB
24	3		05472	34-5925-1631
24	4		58148	30-292-04
24	5		13939	M0184A92
24	6		13939	18A42
24	7	6685-01-048-4682	38508	J1454
24	8		58148	2320102
24	9		58148	14LBS
24	11		64393	FMN-10
24	13		58148	S1-1T-600-31-4
25	1		39572	250-344-SJSJ
25	2		39572	7018973
25	3		39572	250-340-LSSF
25	4		39572	S1-0135-300
25	5		39572	656-120V
25	7		39572	51-0113-300
25	8		39572	254-350-ANAN
25	9		39572	7018969
25	10		39572	7018974
25	11		39572	254-320MTMT
25	18		39572	51-0137-300

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FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
25	20		39572	10W 120V
25	21		39572	7018971
25	22		39572	106-452-AAA
25	23		39572	7018970

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
25	27		39572	BBS-3
25	28		39572	KRPA-11AG-120
25	31		39572	256-PATU
25	35		39572	E23B050
25	36		39572	E23B100
25	37		39572	E23B071
25	38		39572	E43B040
25	39		39572	E43B060
25	40		39572	E43B020
25	41		39572	E63A040
25	42		39572	E43B015
25	45		39572	JJ63B300
25	46		39572	FJ63B225
25	47		39572	FJ63B150
25	48		39572	FJB36110
25	49		39572	JJ63B400
25	50		39572	SLL63N500
26	1		39572	250-344-SJSJ
26	2		39572	250-340-LSRL
26	3		39572	51-0112-300
26	4		39572	656-120V
26	5		39572	51-0901-01-301
26	6		39572	51-0137-300
26	7		39572	354-350-ANAN
26	8		39572	51-0135-300
26	11		39572	FJE3M150
26	12		39572	E43M070
26	13		39572	E43M020

**CROSS-REFERENCE INDEXES
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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
26	14		39572	E43M015
26	15		39572	E43M025
26	16		39572	E63A040
26	17		39572	FJ63M150
26	18		39572	SJL63B300M
26	19		39572	51-0111-300
26	20		39572	7018973
26	21		39572	V10-DV15
26	22		39572	BBS-3
26	23		39572	BAF-5
26	24		39572	7022AD
26	25		39572	7012AC
26	26		39572	KRPA-11AG-120
27A	1		39572	P30PLSR1
27A	2		39572	25-135-479-002
27A	7		39572	24-166-045-007
28B	1		39572	P30PLSR1
28B	2		39572	25-135-479-002
27B	5		39572	24-166-045-020
27B	9		39572	24-166-045-007
27C	1		39572	25-135-477-004
27C	2		39572	25-135-479-002
27C	3		39572	24-166-045-020
27C	5		39572	24-166-045-010
27C	9		39572	24-166-045-007
28A	1		39572	E43B100
28A	2		39572	E43B015
28A	3		39572	E43B020

CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
28A	4		39572	E43B090
28B	1		39572	E43B040
28B	2		39572	E43B015
28B	3		39572	E43B020
28C	1		39572	FJ63B125
28C	2		39572	E43B020
28C	3		39572	E43B015
28C	4		39572	E43B025
28D	1		39572	E43B040
28D	2		39572	E43B015
28E	1		39572	E43B015
28E	2		39572	E43B020
28E	3		39572	E43B040
28F	1		39572	Q340
28G	1		39572	Q230
28G	2		39572	Q120
28G	3		39572	Q115
28G	4		39572	Q215
28H	1		39572	Q115
28H	2		39572	Q140
28H	3		39572	Q130
28H	4		39572	Q120
28I	1		39572	Q370
28I	2		39572	Q320
28I	3		39572	Q120
28I	4		39572	Q115
28J	1		39572	Q120
28J	2		39572	Q115

CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
28J	3		39572	Q125
28J	4		39572	Q215
28J	5		39572	Q220
28J	6		39572	Q130
28K	1		39572	Q215
28K	2		39572	Q120
28K	3		39572	Q115
28K	4		39572	Q230
28L	1		39572	Q215
28L	2		39572	Q120
28L	3		39572	Q115
28M	1		39572	Q215
28M	2		39572	Q220
28M	3		39572	Q115
28M	4		39572	Q120
28M	5		39572	Q125
28N	1		39572	Q215
28N	2		39572	Q125
28N	3		39572	Q115
28N	4		39572	Q120
28N	5		39572	Q220
28O	1		39572	Q115
28O	2		39572	Q120
28P	1		39572	Q350
28P	2		39572	Q225
28P	3		39572	Q240
28P	4		39572	Q250
28P	5		39572	Q230

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FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
28P	6		39572	Q130
28P	7		39572	Q115
28P	8		39572	Q120
28P	9		39572	Q125
28P	10		39572	Q215
28P	11		39572	Q340
29A	1		39572	3TB4317-OA
29A	3		39572	3UA52
29A	5		39572	00-871-145-319
29B	1		39572	3TB4417-OA
29B	2		39572	3TB4617-OA
29B	3		39572	00-871-145-323
29B	5		39572	3UA58
29B	8		39572	00-871-145-319
29B	9		39572	3UA54
29C	1		39572	TRE11
29C	3		39572	TRE22
29C	4		39572	00-871-145-323
29C	6		39572	00-871-145-329
29C	7		39572	3TB4817-OA
29C	10		39572	00-871-145-319
29C	11		39572	3UA62
29C	12		39572	3TB5217-OA
30	1		39572	H223GP124
30	2		39572	ZA2-BV03
30	3		39572	DL1-C3130
31A	1		34395	717A
31A	4		34395	464

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FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
31A	1		95405	717A
31A	4		95405	464
31A	6		95405	452
31A	8		95405	100W
31A	9		95405	206
31B	1		95405	717B
31B	4		95405	464
31B	6		95405	452
31B	8		95405	100W
31B	9		95405	206
31C	1		95405	717A-M7
31C	4		95405	464
31C	6		95405	452
31C	8		95405	100W
31C	9		95405	207
31D	1		95405	729BMT
31D	3		95405	464
31D	6		95405	452
31D	8		95405	100W
31D	9		95405	206
31E	1		34395	FTB40DP
31 E	3		34395	F40CW
31F	1		34395	FTB20DP
31F	3		34395	F20T12TW
31G	1		34395	FPS240
31G	9		34395	F40CW
31H	1		34395	1011RV
31H	6		34395	F15T8CW
31I	1		34395	FB28
31I	3		34395	F8T5CW
32A	1		81493	MRS40/500
32A	2		81493	MRS300W
32B	1		81493	MRS400H
32B	5		81493	C400S51
32C	1		81493	MRS100H
32C	2		81493	C1000S52
32C	5		81493	4602400

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
33	1		68225	PC1
33	2		68225	1678-3-24-WAV2240
33	3		68225	P52935-3
33	10		68225	407741
33	11	2530-00-028-9806	96151	301831
33	12	5360-00-419-6672	96151	301832
34	1		OBML2	KCCS1086B
34	5		OBML2	KCCS1086L
34	9		OBML2	3AG313010
34	10		OBML2	KCCS1086S
34	11		OBML2	GMA5X20-3
34	13		OBML2	SC628
34	16		OBML2	7560K5
35	1		46576	1164-RE
35	2		46576	1105
35	4		46576	342-4
35	8		46576	303
35	11		46576	1143
35	12		46576	261-1R
35	13		46576	1133
36	1		46576	1164-GE
36	2		46576	1105

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
36	4		46576	342-4
36	8		46576	303
36	11		46576	1143
36	12		46576	261-1GR
36	13		46576	1133
37	1		46576	1165-E
37	2		46576	1105
37	4		46576	342-4
37	8		46576	303
37	11		46576	1143
37	12		46576	261-1WH
37	13		46576	1133
38	1		46576	1166-E
38	2		46576	1105
38	4		46576	342-4
38	8		46576	303
38	11		46576	1143
38	12		46576	261-1GRY
38	13		46576	1133
39	1		46576	1169-E
39	2		46576	1105
39	5		46576	342-4
39	8		46576	261-IGRY
39	9		46576	347
39	10		46576	1143
39	14		46576	1133
40	1		46576	1170-RE
40	2		46576	1105
40	5		46576	342-4

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
40	8		46576	261-1R
40	9		46576	347
40	10		46576	1143
40	14		46576	1133
41	1		10741	191.2
41	11		10741	6496
41	13		10741	6480
41	17		10741	15T7C
41	18		10741	M24560/17-001
41	19		10741	6502
41	20		10741	6481
42	1		10741	XE9664LG-RF
42	2	4140-01-162-2630	10741	9615X
42	3		10741	9748X
42	4	6240-01-162-4086	10741	9800
42	5		10741	9566X
42	6		10741	9731
42	7	5330-01-161-9859	10741	4460
42	8	5330-01-193-1618	10741	9700
42	9	3010-01-122-2616	10741	8177
42	10	5950-01-187-7441	10741	9361X
42	11		10741	2896
42	12		10741	9779
42	13	5120-01-162-2912	10741	9781
43	1		10741	9754X-RF
43	3		10741	6094
43	4		10741	9591
43	5		10741	4110A3
43	6		10741	6350

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
43	7	5920-01-189-5240	10741	6294
43	8		10741	4114A10
43	9		10741	5292X
43	10		10741	8036
43	11		10741	H5369A
43	12		10741	5367
43	13	5961-01-166-6444	10741	R2309
43	14	5950-01-187-5984	10741	9816X
43	15	5905-01-188-2358	10741	9723X
43	16		10741	8647
43	17	5910-01-096-7959	10741	8178
43	18	5910-01-163-0595	10741	9610
44	1		60042	MARK 111 GR3432
45	1		21119	E30RLCCE
45	2		21119	390731
45	3	2910-01-256-8135	11583	L77JC4
46	1		OACHO	MC-MK3A
47	1		32695	12-15-RMO
47	4		32695	100202
47	9		32695	100252
47	12		32695	100201
47	15		32695	100107
47	16		32695	100205
47	18		32695	100109
47	20		32695	100406
47	23		32695	100233
47	26		32695	100526
47	28		32695	100249

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
47	29		32695	100299
47	30		32695	100298
47	31		32695	100256
47	32		32695	100257
47	34		32695	100229
47	38		32695	100408
47	40		32695	100204
48	1		32695	100518
48	2		32695	100540
48	3		32695	100535
48	4		32695	100534
48	5		32695	100552
48	6		32695	100542
48	7		32695	100548
48	8		32695	100550
49A	1		8F233	LPM12-15-RMO
49B	1		8F233	AMS-200
50	1	6210-01-245-8723	73274	RB-WT
50	14	6240-00-015-8653	73274	6192
50	16		80064	G-15A
50	17		73274	SW-193
50	18		73274	SELR-198
50	19		73274	SELR-190
50	20		73274	MWTH-196
50	21		78957	702019-375
51	1		76455	1346-1
52	1		94386	DE303
53	1		94386	A104

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
			39572	NF-351H
			39572	NF-352H
			39572	861A
			39572	878A
			39572	53501-I
			39572	53503-I
			39572	2524
			39572	2524A
			39572	5014-I
			39572	5371-GY
			39572	861
			39572	5372-GY
			74125	Model 80#
			31408	1584-165-BJ-3/4IN
			82666	B-64-3/4IN
			31408	1584-275-BJ-1-1/2IN
			31408	1584-150-BJ-1-1/2IN
			85329	1616-1-1/4IN
			82666	B-22-1/2IN
			82666	B-22-1IN
			82666	B-22-1-1/4IN
			82666	B-22-1-1/2IN
			15465	12348-994316-4IN
			15465	12348-994316-3IN
			15465	994316-2IN
			82666	B-105-2IN
			15465	12347-1914316-3IN

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
			73124	Model 72-1-1/2IN
			73124	Model 72#3/4IN
			82666	B-105-1-1/2IN
			82666	B-105-1IN
			82666	B-105-3/4IN
			82666	B-105-1/2IN
			82666	B-316-3/4IN
			82666	B-316-1/2IN
			34724	97-3/4IN
	4820-00-530-9695		79227	U5B-1/2IN
			82666	B-316-1IN
			60397	HL4195
			61049	213
			38151	184TTDR7076DEL
			75665	L095
			85329	1522-3IN
			85329	1572-C-3IN
			82666	G-931-2IN
			82666	B-120-1-1/2IN
			82666	B-319-1-1/2IN
			82666	B-319-1IN
			82666	B-319-1/4IN
			79227	100XL-8-3/4IN
			42223	70-103-0
			82666	B-319-1/2IN
			82666	268-3/4IN
			73124	Model 72#1-1/2IN
	5330-01-183-6647		73124	ST262Z5B
			15465	12347-1914316-3IN

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
			79227	V46-BR-2-1-1/2IN
			73124	Model 72#-2IN
			82666	B-105-1-1/2IN
			82666	B-62-1-1/4IN
			31425	93004-2610
			15465	12352-1916413
			82666	B-62-1IN
			73124	Model 72# 1-1/4IN
			60397	HL4195
			61049	213
			38151	184TTDR7076DEL
			82666	B-105-1IN
			82666	B-105-1-1/4IN
			82666	B-305-1IN
			15465	12348-1914316-4IN
			82666	B-105-1-1/2IN
			34494	268-1IN
			37239	1572-C-8IN
			37239	1572-C-8IN-7
			37239	1572-C-8IN-3
			37239	1572-C-8-2
			82666	B-107-2-1-2IN
			82666	B-105-2IN
			82666	G-623-4IN
			82666	G-519-3IN
			82666	G-519-4IN
			15465	12345-1914316-2IN
			15465	12346-1914316-3IN
			15465	12347-1914316-3IN

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
			12345	1914316-2IN
			85329	1522-3IN
			82666	G-612-2IN
			82666	B-105-1-1/2IN
			82666	B-105-3/4IN
			82666	B-105-3/8IN
			82666	B-319-3/4IN
			82666	B-319-3/8IN
			82666	B-319-1-1/2IN
			82666	B-105-1IN
			82666	G-612-3IN
			60397	HL4195
			61049	213
			38151	184TTDR7076DEL
			75665	L095
	4820-01-257-8542		63705	D-WK-492-A43PC10
	4820-01-256-4875		63705	D-WK-492-A43PCII
			63705	D-WK-492-A43PC12
			63705	D-WK-492-A43PC9
			60042	3277
			60042	2211
			60042	2215
			60042	3264
			60042	3265
			60042	3270
			60042	3283
			60042	7099
			15465	12345-1914316-2IN
			34494	20-2-2IN

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
			15465	12348-1914316-4IN
			15465	59651-1-1-1/2IN
			37239	1512-2IN
			37239	1512-4IN
			30659	430-SCVB-2-1/2IN
			15465	12352-5114319-8IN
			82666	G-931-4IN
			82666	G-931-3IN
			67760	4-1LA-TTG-H
			34490	20-2-2IN
			82666	G-623-2-1/2IN
			42223	HCM-150-23
			42223	11708A
			84182	H-32
			84182	48517D1051E
			73124	Model 72#-1-1/4IN
			73124	Model 72-1IN
	5330-01-207-7233		73124	ST260Z6B
			82666	B-105-2IN
			82666	B-105-1-1/4IN
			82666	B-105-1IN
			82666	B-319-1-1/4IN
			8F233	2505-1703
			8F233	651-00040
			8F233	651-00010
			8F233	7960-0030
			8F233	7960-0090
			8F233	7967-0502

**CROSS-REFERENCE INDEXES
FIGURE AND ITEM NUMBER INDEX**

FIG.	ITEM	STOCK NUMBER	FSCM	PART NUMBER
			8F233	7967-1201
			8F233	2520-0103
			8F233	2520-0303
			8F233	2121-0161
			8F233	2700-0014
			8F233	2703-0011
			8F233	2703-0311
			73124	ST262Z5B
			1Y537	102-PC-7
			81349	M18180/6-002B1-4
			81349	M18180/6-010A2
			80204	12-150#R.F.S.O.
			80204	16-125#R.F.S.O.
			72100	23K
			80204	3-150#R.F.S.O.
			80204	6-150#R.F.S.O.
			78824	70-150-2-1/21N
			80204	8-125#R.F.S.O.
			80204	8-150#R.F.S.O.

APPENDIX D

EXPENDABLE/DURABLE SUPPLIES AND MATERIALS LIST

SECTION I. INTRODUCTION**D-1. Scope.**

This appendix lists expendable supplies and materials needed to operate and maintain the LSV. These items are authorized by CTA 50-970, Expendable/Durable items (except medical, Class V, Repair Parts and Heraldie Items), on CTA 8-100 Army Medical Department Expendable Items.

D-2. Explanation of Columns.

a. Column(1) - Item number. This number is assigned to the entry in the listing and is referenced in the narrative instructions to identify the material (e.g., "Use cleaning compound, item 5, App. D").

b. Column(2) - Level. This column identifies the lowest level of maintenance that requires the listed item.

(enter as applicable)

- C - Operator/Crew
- O - Organizational Maintenance
- F - Direct Support Maintenance
- H - General Support Maintenance

c. Column(3) - National Stock Number. This is the National stock number assigned to the item; use it to request or requisition the item.

d. Column(4) - Description. Indicates the Federal item name and, if required, a description to identify the item. The last line for each item indicates the Federal Supply Code for Manufacturer (FSCM) in parentheses followed by the part number.

e. Column(5) - Unit of Measure (U/M). Indicates the measure used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr). If the unit of measure differs from the unit of issue, requisition the lowest unit of issue that will satisfy your requirements.

(1) ITEM NUMBER	(2) LEVEL	(3) NATIONAL STOCK NUMBER	(4) DESCRIPTION	(5) U/M
1		6135-00-050-3280	BATTERY, Dry Cell, Emergency Light 6V (For Battle Lantern) (81350) BA-200V	EA
2		6240-00-255-5726	BATTERY, Dry Storage, 12V, U/D Portable Megaphone, Type BB253U (81349) MIL-B-15072	EA
3		5110-00-277-4590	BLADES, Hand, Hacksaw, High-Speed Steel 24 Teeth Per Inch (81349) GGG-B-451	BD
4		5110-00-277-4590	BLADES, Hand, Hacksaw, High-Speed Steel, 18 Teeth Per Inch, Type 1, Class 2, Grade A (81348) GGG-B-451	BD
5		7920-00-291-5815	BRUSH, Wire, Curved Handle, Type 2, Class 1 (81348) H-B-178	EA
6		5130-00-528-2167	BRUSH, Wire, Rotary Wheel, 1/2" Arbor, 4" OD, Type 3, Class 1, Style A (81348) H-B-771	EA
7		7920-00-246-8501	BRUSH, Wire, Scratch 7-1/2" x 2-1/4" Type 4, Class 1 (81348) H-B-178	EA

(1) ITEM NUMBER	(2) LEVEL	(3) NATIONAL STOCK NUMBER	(4) DESCRIPTION	(5) U/M
8		8030-00-616-7694	COMPOUND Antisieze (Pipe Joint & Thread) (81348) MIL-T-83483	LB
9		5345-00-881-8378	DISK, Abrasive, No. 24 Grit Size, Closed Coat, 1/2" Arbor (81348) P-D-455	EA
10		5345-00-881-8377	DISK, Abrasive, No. 36 Grit Size, Closed Coat, 1/2" Arbor (81348) P-D-455	EA
11		5345-00-881-8375	DISK, Abrasive, No. 60 Grit Size, Closed Coat, 1/2" Arbor (81348) P-D-455	EA
12		5330-00-641-1193	GASKET Material Sht Compressed 1/16 In Type 1, Class 1 (81348) HH-P-466	FT
13		5330-00-171-6551	GASKET Material Sht Compressed 1/8 In Type 1, Class 1 (81348) HH-P-466	FT
14		9150-00-663-9795	GREASE, Ball & Roller Bearing BR5 LBS CAN (81349) MIL-G-18709	CN

(1) ITEM NUMBER	(2) LEVEL	(3) NATIONAL STOCK NUMBER	(4) DESCRIPTION	(5) U/M
15		9150-00-530-6814	GREASE, Wire Rope Exposed 35 Lbs Can (81349) MIL-G-18458/Ship	CN
16		8010 00-239-5737	LEAD White (Paste in Oil) Type B (81348) TT-W-251	CN
17		5330-00-085-1701	PACKING Material, Plastic, 25' in Self Dispensing Can, 5/32" OD (81348) A-A-1184	FT
18		6665-00-050-8529	PAPER, Chemical Agent Detector (81361) D5-67-266	BX
19		7920-00-205-1711	RAG, Wiping, 50 Lb Bale (81348) A-A-531	BL
20		3439-00-188-6986	SOLDER, Lead Alloy, Acid Cord, 5 Lb. (81349) QQ-S-771	SL
21		3439-00-188-6988	SOLDER, Lead Alloy, Rosin Core, 1 Lb. (81348) QQ-S-571	SL
22		5970-00-185-8531	TAPE, Electrical Insulation 85 Ft. Various Widths (81348) HH-I-510	RO

(1) ITEM NUMBER	(2) LEVEL	(3) NATIONAL STOCK NUMBER	(4) DESCRIPTION	(5) U/M
23		4720-00-277-4029	TUBING, Copper 1/4" (81349) MIL-T-24107	CL
24		4720-00-277-4026	TUBING, Copper, 1/2" (81349) MIL-T-24107	CL
25		4720-00-277-4027	TUBING, Copper., 3/8" (81349) MIL-T-24107	CL
26		4720-00-277-4030	TUBING, Copper, 5/16" (81349) MIL-T-24107	CL
27		6850-00-001-4194	WATER Indicator, Paste (81349) MIL-W-83779	EA

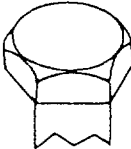


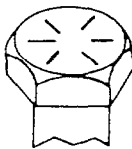




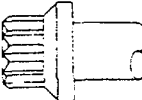
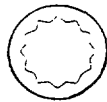
APPENDIX E

Manufactured Items List

E-1. General. The LSV does not have any items listed with an MO Source Code. There are no manufactured items on the vessel.

APPENDIX F

Torque Limits

Capscrew Markings and Torque Values				
Current Usage	<i>Much Used</i>	<i>Much Used</i>	<i>Used at Times</i>	<i>Used at Times</i>
Minimum Tensile Strength —	To 1/2 — 69,000 [476]	To 3/4 — 120,000 [827]	To 5/8 — 140,000 [965]	150,000 [1 034]
	To 3/4 — 64,000 [421]	To 1 — 115,000 [793]	To 3/4 — 133,000 [917]	
PSI [MPa]	To 1 — 55,000 [379]			
Quality of Material	Indeterminate	Minimum Commercial	Medium Commercial	Best Commercial
SAE Grade Number	1 or 2	5	6 or 7	8
Capscrew Head Markings			 6	
Manufacturer's marks may vary				 7
These are all SAE Grade 5 (3 line)				 
Capscrew Body Size (Inches) - (Thread)	Torque Ft.-Lbs. [N•m]	Torque Ft.-Lbs. [N•m]	Torque Ft.-Lbs. [N•m]	Torque Ft.-Lbs. [N•m]
1/4 — 20	5 [7]	8 [11]	10 [14]	12 [16]
— 28	6 [8]	10 [14]		14 [19]
5/16 — 18	11 [15]	17 [23]	19 [26]	24 [33]
— 24	13 [18]	19 [26]		27 [37]
3/8 — 16	18 [24]	31 [42]	34 [46]	44 [60]
— 24	20 [27]	35 [47]		49 [66]
7/16 — 14	28 [38]	49 [66]	55 [75]	70 [95]
— 20	30 [41]	55 [75]		78 [106]
1/2 — 13	39 [53]	75 [102]	85 [115]	105 [142]
— 20	41 [56]	85 [115]		120 [163]
9/16 — 12	51 [69]	110 [149]	120 [163]	155 [210]
— 18	55 [75]	120 [163]		170 [231]
5/8 — 11	83 [113]	150 [203]	167 [226]	210 [285]
— 18	95 [129]	170 [231]		240 [325]
3/4 — 10	105 [142]	270 [366]	280 [380]	375 [508]
— 16	115 [156]	295 [400]		420 [569]
7/8 — 9	160 [217]	395 [536]	440 [597]	605 [820]
— 14	175 [237]	435 [590]		675 [915]
1 — 8	235 [319]	590 [800]	660 [895]	910 [1234]
— 14	250 [339]	660 [895]		990 [1342]

Notes:

1. Always use the torque values listed above when specific torque values are not available.
2. Do not use above values in place of those specified in other sections of this manual; special attention should be observed when using SAE Grade 6, 7 and 8 capscrews.
3. The above is based on use of clean, dry threads.
4. Reduce torque by 10% when engine oil is used as a lubricant.
5. Reduce torque by 20% if new plated capscrews are used.
6. Capscrews threaded into aluminum may require reductions in torque of 30% or more of Grade 5 capscrews torque and must attain two capscrew diameters of thread engagement.

Caution: If replacement capscrews are of a higher grade than the original capscrew, tighten the replacement capscrew to the torque value used for the original capscrew.

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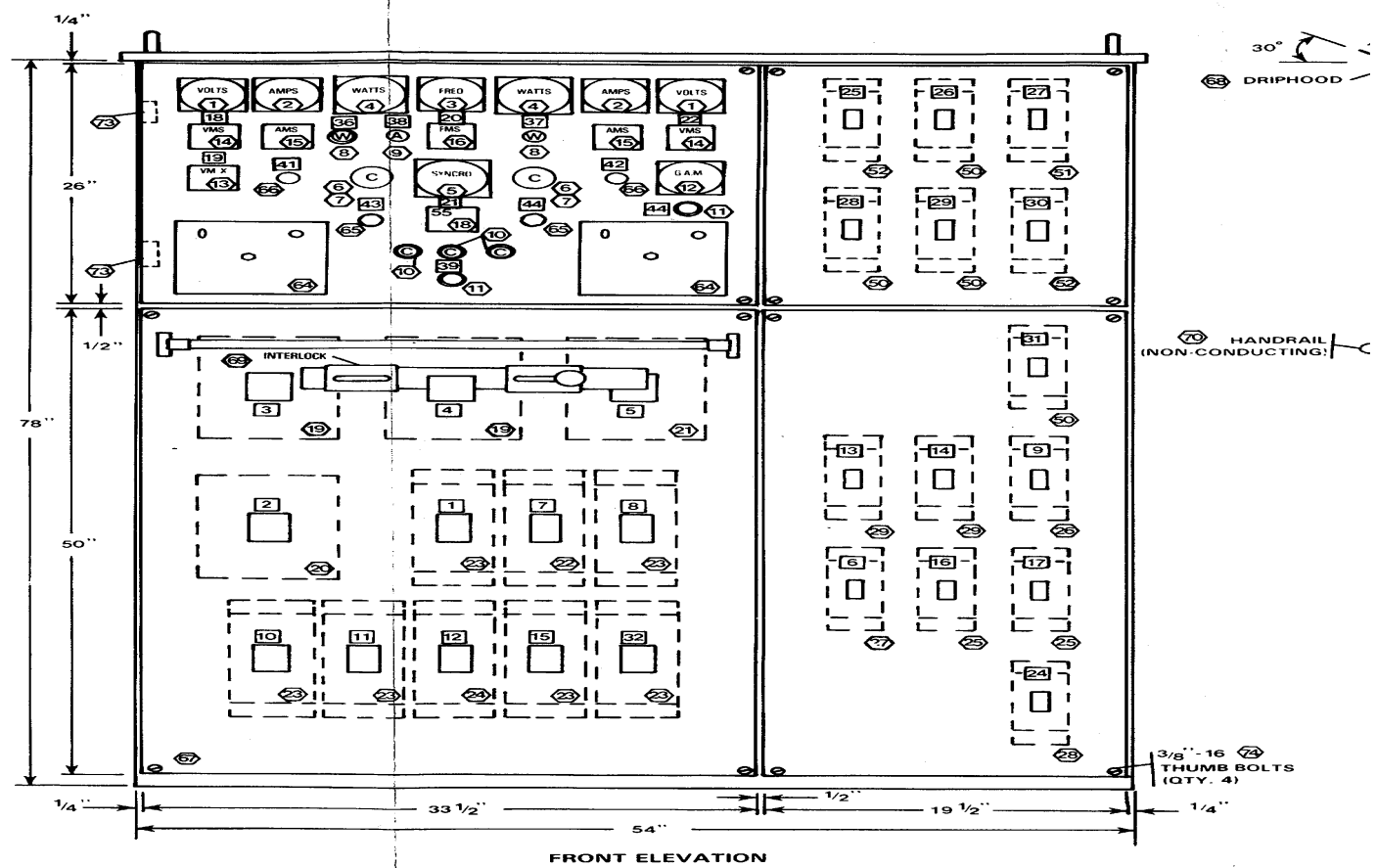
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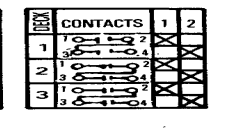
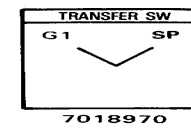
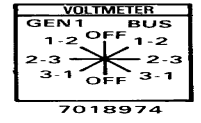
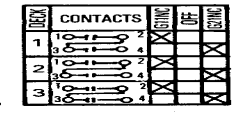
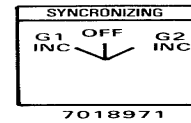


FO-1. Main Switchboard (Sheet 1 of 5).

FP-1

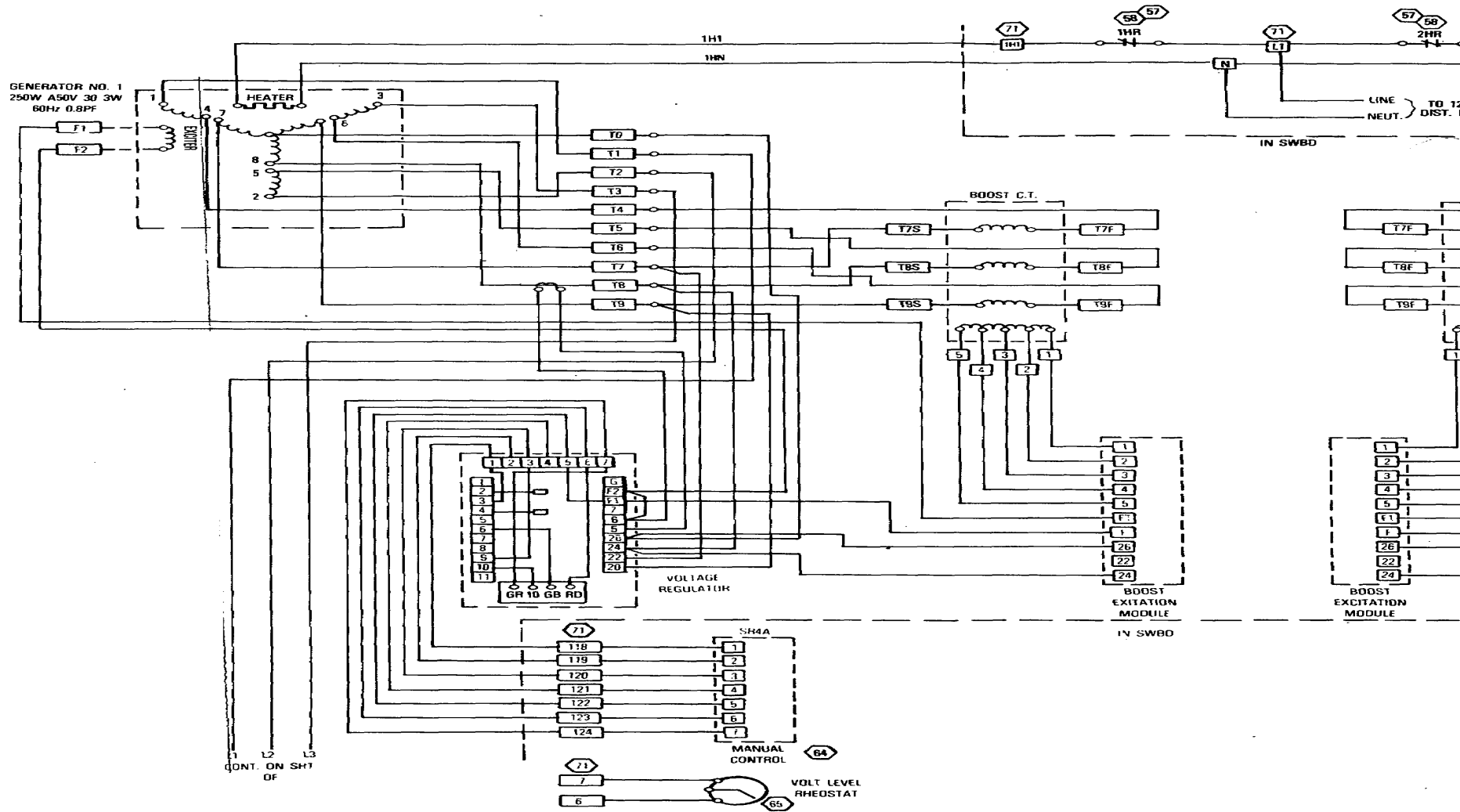
LIST OF MATERIALS				
ITM	QTY	PART NO.	DESCRIPTION	MANUFACTURER
1	NN	250-344-SJSJ	0-600V VOLTMETER	G.E.
2	NN	250-340-LSSF	0-500A AMMETER	G.E.
3	1	254-350-ANAN	55-65H2 FREQ. METER	G.E.
4	2	103-221AMCF7CKC	0-300KW 30 3W 120V PT CT 500/5 KW METER	G.E.
5	1	106-452-AAAA	SLOW PAST SYNCSCOPE	G.E.
6	NN	S-14	SYNC IND. LTS.	KIRKLAND
7	NN	10W120V	CLEAR SYNC BULBS	PHILLIPS
8	NN	51-0901-01-301	HOLDER WITH 51-0135-300 LENS (WHITE) PWR AVIAL. LT.	DIALITE
9	1	51-0901-01-301	HOLDER WITH 51-0113-300 LENS (AMBER) SP AVAIL LT	DIALITE
10	3	51-0901-01-301	HOLDER WITH 51-0137-300 LENS (CLEAR) GRD-DET LT.	DIALITE
11	2	BS-1031A-11B	PUSH BUTTON SEL. SW.	TOSHIBA
12	1	254-320-MTMT	GRD DET AMMETER	G.E.
13	1	7018970	VM XFER SW.	ENTRELEC
14	1	7018974	AM. SW.	ENTRELEC
15	1	7018973	FREQ SW.	ENTRELEC
16	1	7018969	LMPRS.	ENTRELEC
17	1	656-120V	SYNC SW	ENTRELEC
18	1	7018971	CKT BKR	ITE
19	1	SLL63N500	CKT BKR	ITE
20	1	JJ63B400	CKT BKR	ITE
21	1	JJ63B300	CKT BKR	ITE
22	1	FJ63B225	CKT BKR	ITE
23	1	FJ63B150	CKT BKR	ITE
24	1	FJ63B110	CKT BKR	ITE
25	1	E43B060	CKT BKR	ITE
26	1	E43B040	CKT BKR	ITE
27	1	E63A040	CKT BKR	ITE
28	1	E43B020	CKT BKR	ITE
29	1	E43B015	CKT BKR	ITE
30	1	PC4754	PLUG-INS	ITE
31	1	PC5778	PLUG-INS	ITE
32	1	PC5661	PLUG-INS	ITE
33	1	UO1J62A	COMB. U/V AUX SW.	ITE
34	1	PL5680	MTG PLATE	ITE
35	1	PL5796	MTG PLATE	ITE
36	1	PL4762	MTG PLATE	ITE
37	1	256-PATU	REVERSE PWR RELAYS	CROMPTON
38	1	9T58B42	120V AC	G-E
39	1	9T58B44	50VA 120/480V XFMR	G-E
40	1	M633-66	100VA 120/480V XFMR	CONNECTRON
41	1	M632-66	3P FUSE HOLDER	CONNECTRON
42	1	M631-66	2P FUSE HOLDER	CONNECTRON
43	1	M630-66	1P FUSE HOLDER	CONNECTRON
44	1	PF1	FUSE PULLER	ITE
45	1	5SFT501	500:5 CURRENT XFMR	ITI
46	1	2SFT301	300:5 CURRENT XFMR	ITI
47	1	AO1E62	AUX SW	ITE
48	1	E23B100	CKT BKR	ITE
49	1	E23B070	CKT BKR	ITE
50	1	E23B050	CKT BKR	ITE
51	1	PC2657	PLUG-INS	ITE
52	1	PC2658	PLUG-INS	ITE
53	1	PL2616	MTG PLATE	ITE
54	1	27E122	GRD DETECTION MODULE	CON-TECH
55	1	KRPA 11AG-120	8 PIN RELAY SOCKETS	P & B
56	1	BS-3	120V 10A HTR RELAYS	P & B
57	1	5SFT-401	3A FUSE	BUSS
58	1	2301-A	400:5 C.T.	I.T.I.
59	1	AW5391	GOVERNOR	WOODWARD
60	1	9T58B46	REGULATOR	WOODWARD
61	1	SR4A	200VA P.T.	G.E.
62	1		MAN. CONT.	CAT
63	1		AUTO VOLT RHEO	CAT
64	1		10 TURN SPEED POT	CAT

LIST OF MATERIALS				
ITM	QTY	PART NO.	DESCRIPTION	MANUFACTURER
1	9	BUS TIE CKT BKR 3P 460V 150AT	MAIN ENG. SUMP HTR. DIST. PNL 3P 460V 40AT	SPARE CKT BKR 3P 460V 60AT
2	10	MOTOR CONTROL CENTER 3P 460V 400AT	EMER. GEN. RM DIST. PNL 3P 460V 150AT	BUS GEN. S.P.
3	11	GENERATOR 1 CKT BKR 3P 460V 450AT	EMG RM SPACE HTR. DIST. PNL 3P 460V 150AT	VOLTMETER X GEN 1
4	12	GENERATOR 2 CKT BKR 3P 460V 450AT	GALLEY & MESS PWR. DIST. PNL 3P 460V 110A	FREQ METER G1 G2
5	13	SHORE POWER CKT BKR 3P 460V 300AT	DISTILLING PLANT NO. 1, 5 1/2 KW 3P 460V 15AT	G1 G2 INC INC
6	14	STEERING GEAR HYD. PUMP #1 3P 460V 250AT INST.	DISTILLING PLANT NO. 2, 5 1/2 KW 3P 460V 15AT	BUS GEN.
7	15	FWD. PWR. DIST. PNL 3P 460V 225AT	POOP DECK PWR. DIST. PNL 3P 460V 150AT	
8	16	UPPER MACHY. PWR. DIST. PNL 3P 460V 150AT	SPARE CKT BKR 3P 460V 60AT	SPARE CKT BKR 3P 460V 20

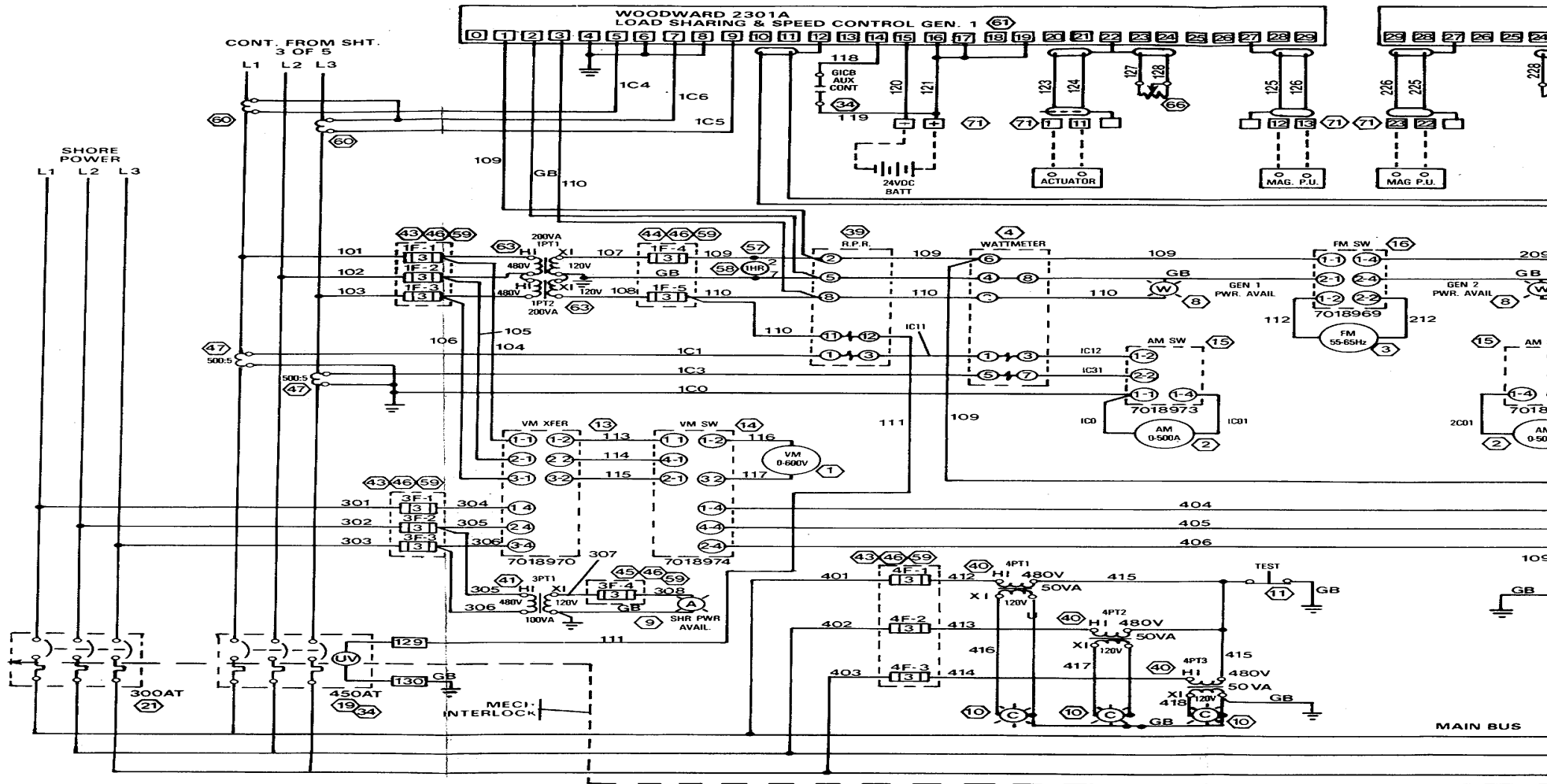


LIST OF MATERIALS				
ITM	QTY	PART NO.	DESCRIPTION	MANUFACTURER
67	1		ENCLOSURE	
68	1		DRIPSHIELD	
69	1		MECH. INTERLOCK	
70	1		HANDRAIL	
71	53	0625	TERMINALS	
72	2	E13-27	5/8-11 1-3/4 EYE BOLT	
73	2	226-635-T2	HINGE ASSY.	
74	14	811878-T3	3/8-16 THUMB BOLT	

FO-1. Main Switchboard (Sheet 2 of 5).

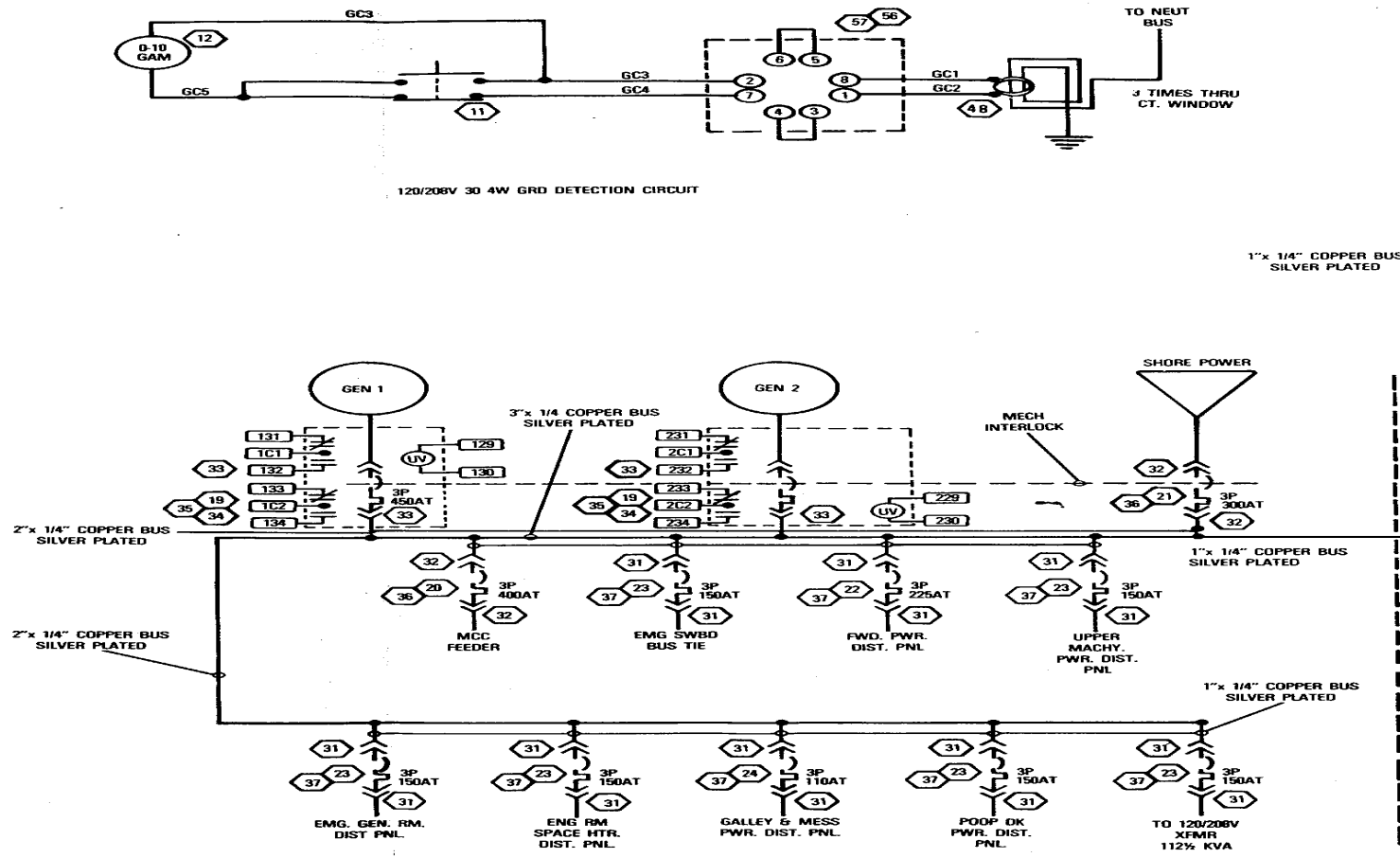


FO-1. Main Switchboard (Sheet 3 of 5).

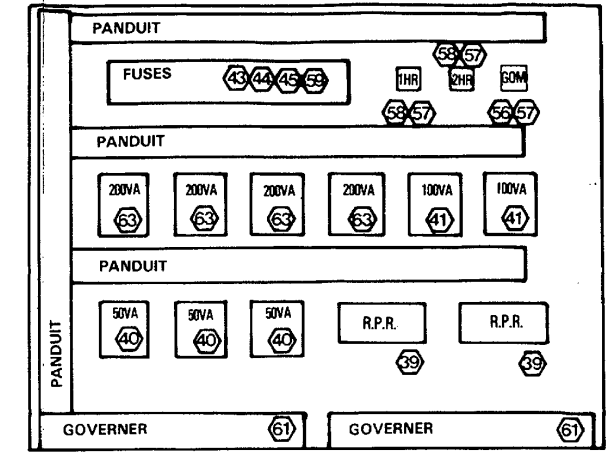
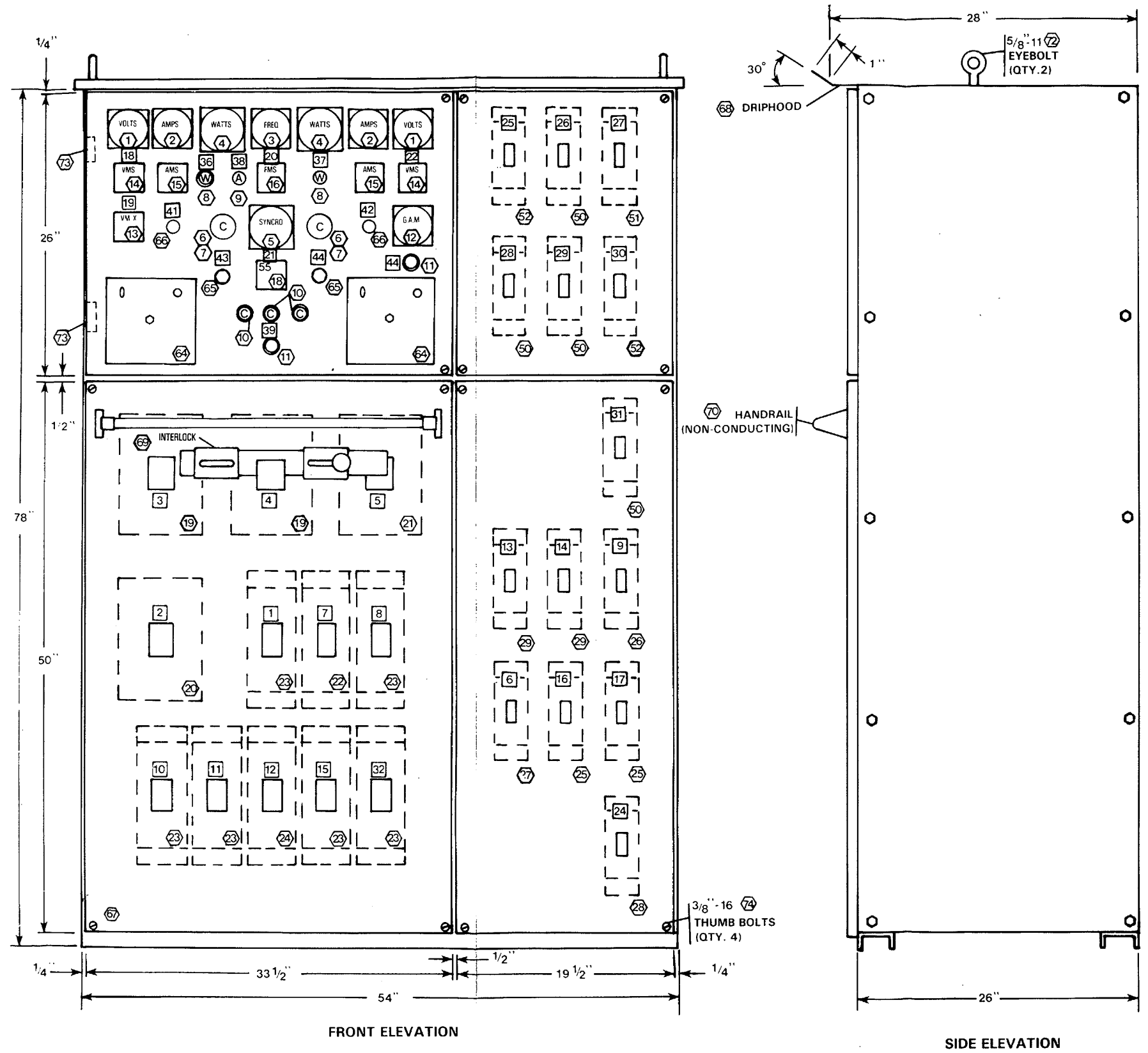


FO-1. Main Switchboard (Sheet 4 of 5).

FP-7

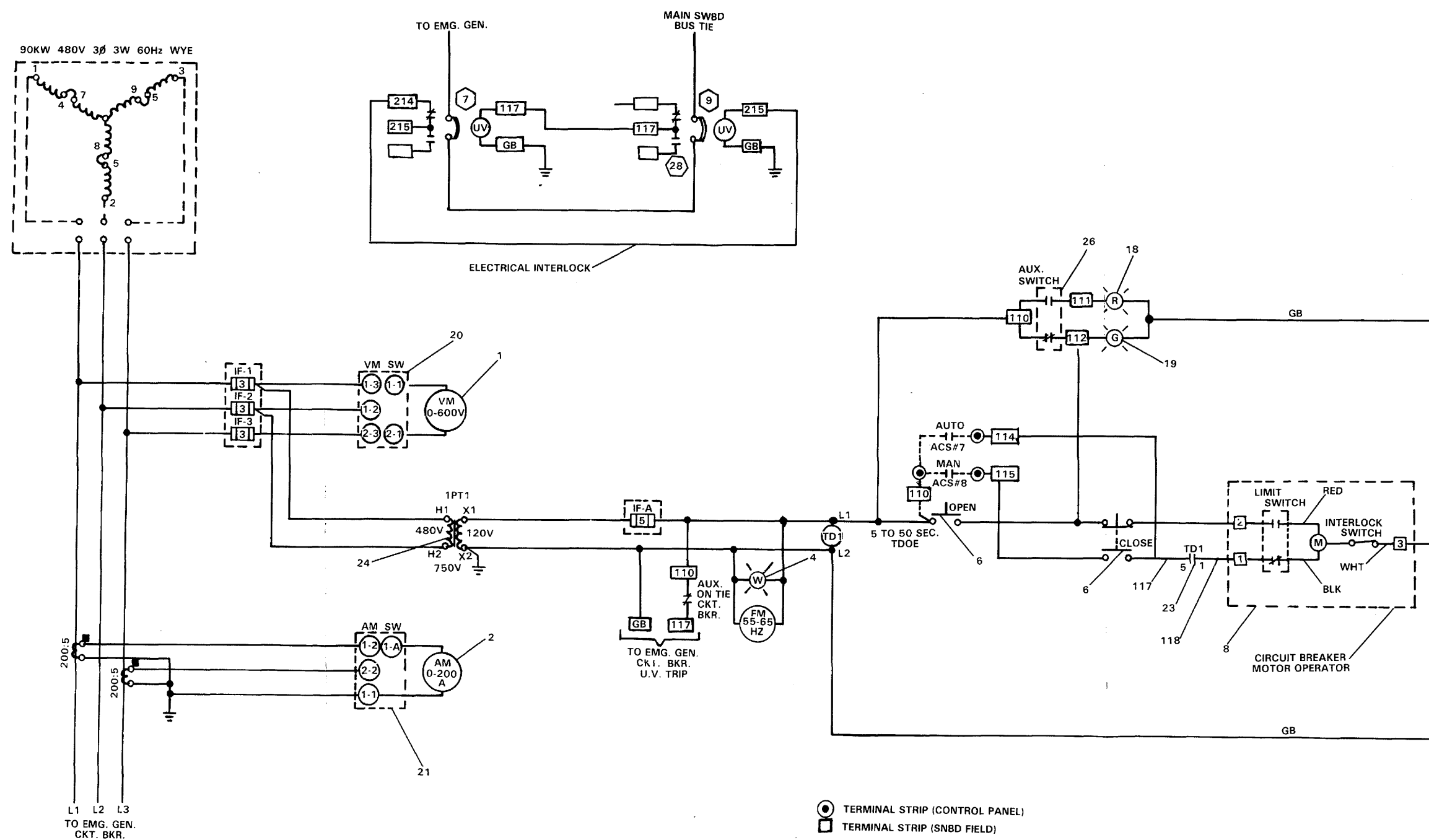


FO-1. Main Switchboard (Sheet 5 of 5).

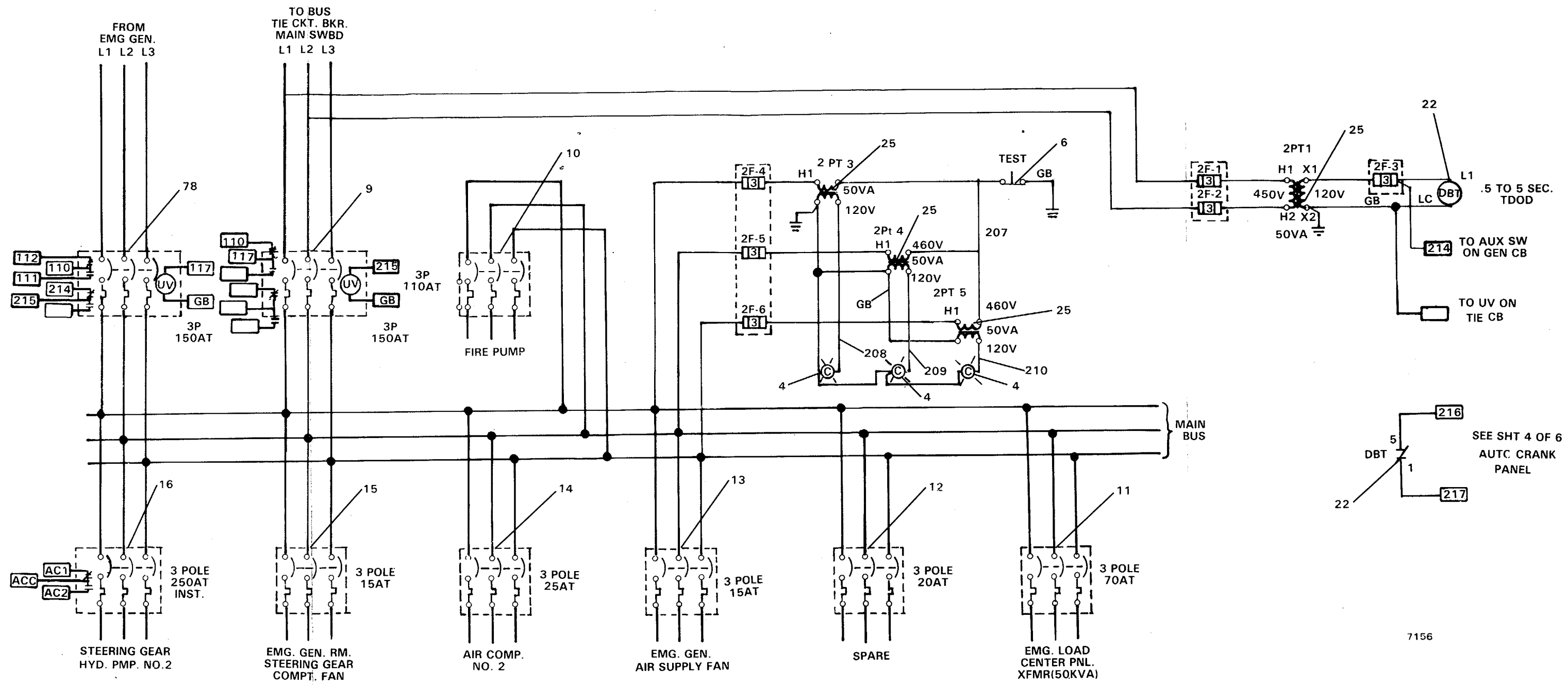


- LEGEND**
- | | |
|-----------------------|-------------------------|
| 1. 0-600V VOLTMETER | 14. 15A CKT BKR |
| 2. 0-200A AMMETER | 15. 250A CKT BKR INST. |
| 3. 55-65Hz FREQ METER | 16. HINGE ASSY |
| 4. IND LGT WHITE LENS | 17. IND LGT RED LENS |
| 5. IND LGT CLEAR LENS | 18. IND LGT GREEN LENS |
| 6. PUSHBUTTON | 19. VM SWITCH |
| 7. 150AT CKT BKR | 20. AM SWITCH |
| 8. MOTOR OPERATOR | 21. 5-50 SEC TD RELAY |
| 9. 150AT CKT BKR | 22. 1.5-15 SEC TO RELAY |
| 10. 110A CKT BKR | 23. 4:1 750VA P.T. |
| 11. 70A CKT BKR | 24. 4:1 50VA P.T. |
| 12. 20A CKT BKR | 25. COMB. UV AUX SW |
| 13. 25A CKT BKR | |

FO-2. Emergency Switchboard (Sheet 1 of 4).

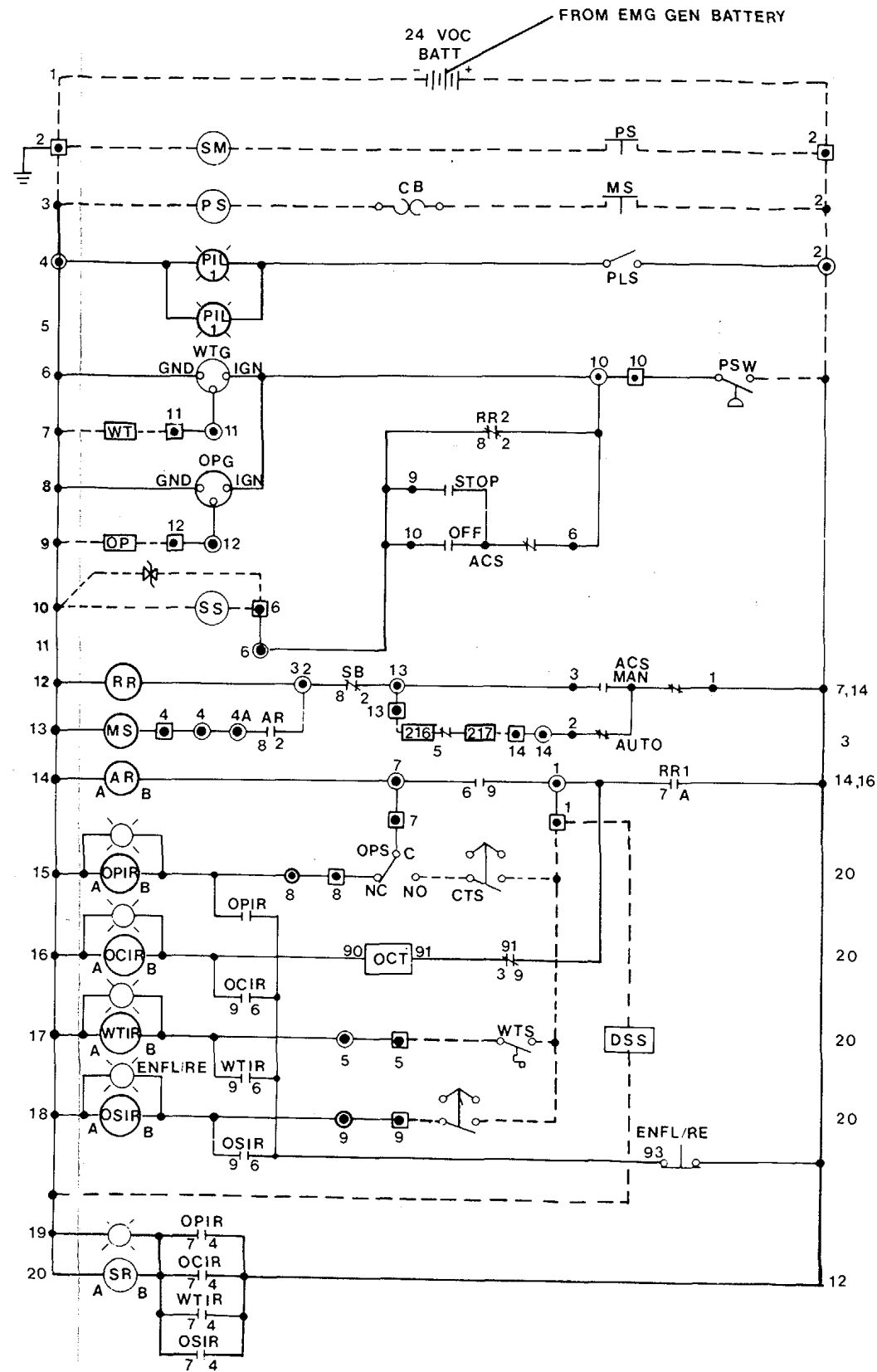


FO-2. Emergency Switchboard (Sheet 2 of 4).



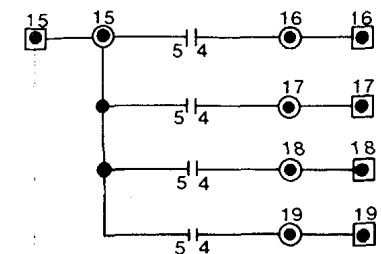
FO-2. Emergency Switchboard (Sheet 3 of 4).

FP-15

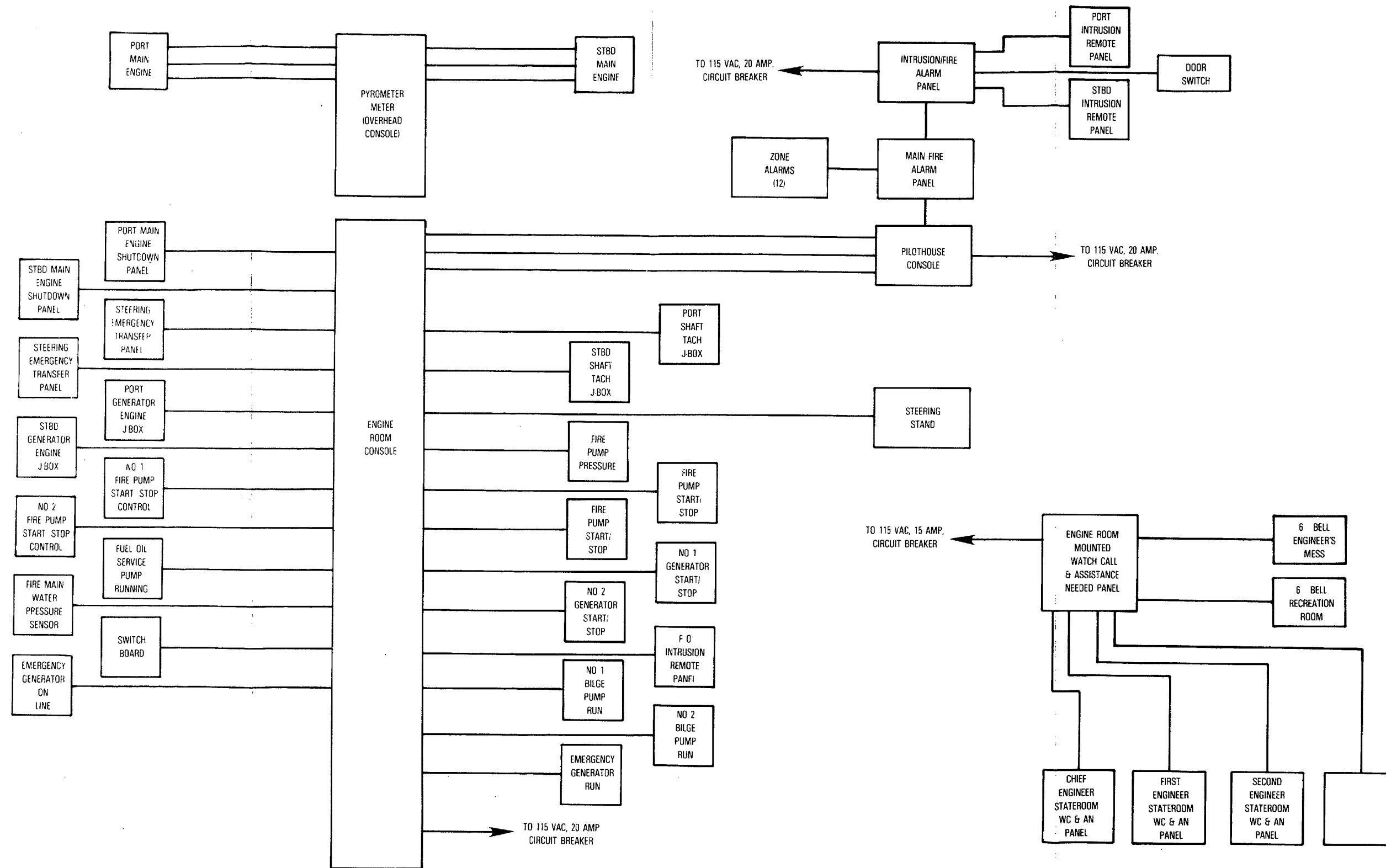


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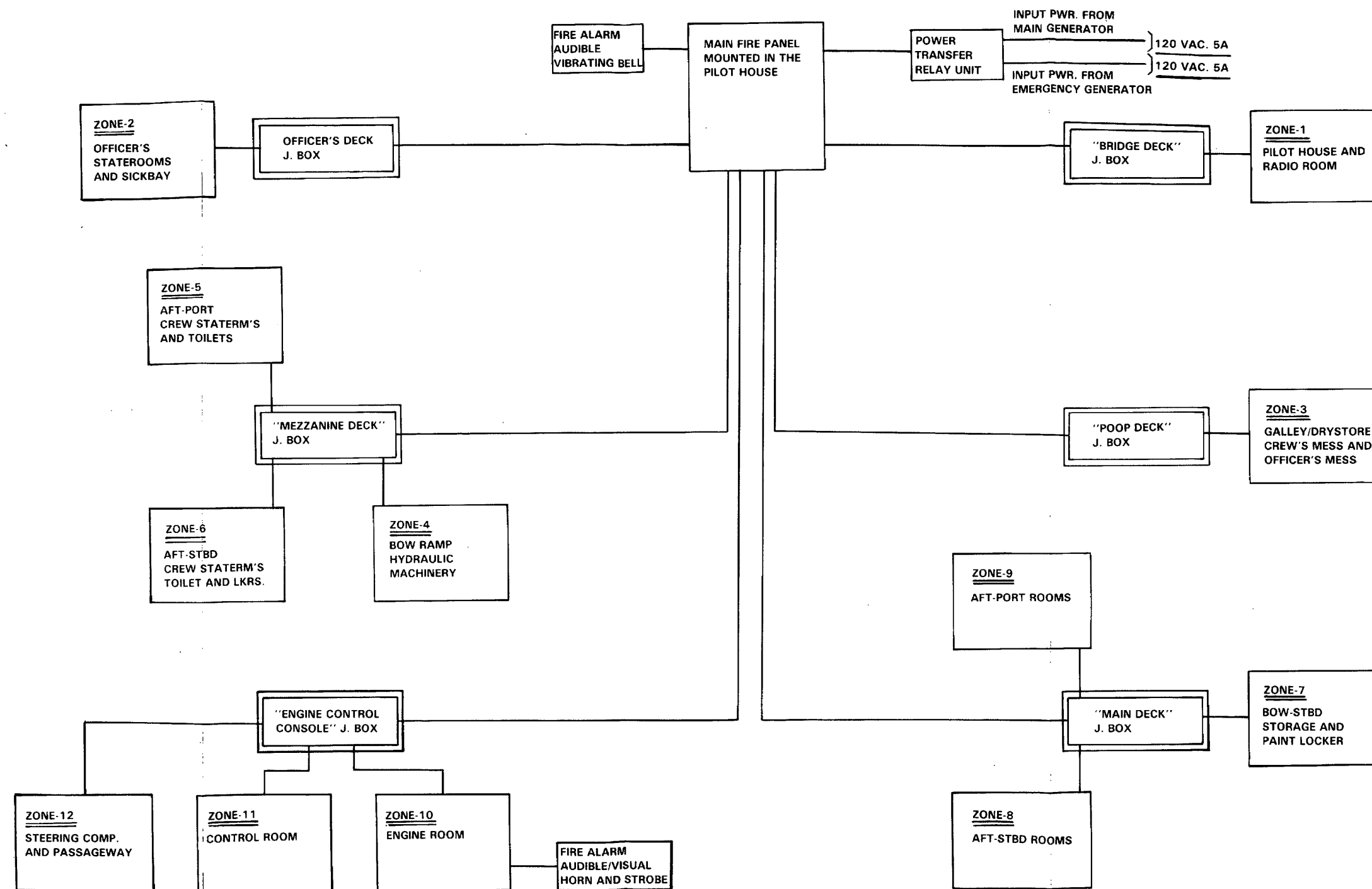
- ADC AMMETER
- ACS ENGINE CONTROL SWITCH
- ALT CHARGING ALTERNATOR
- AR ARMING RELAY
- ARX AUXILIARY RELAY MODULE
- BATT BATTERY
- CB CIRCUIT BREAKER
- CCM CYCLE CRANKING MODULE
- CCT CYCLE CRANK RELAY
- CDT COOL DOWN TIMER
- CDTR COOL DOWN TIMER RELAY
- CRC CYCLE CRANK LOGIC TIMER
- CTS CRANK TERMINATE SWITCH
- D DIODE
- DSS DUAL SPEED SWITCH (INCLUDES CTS (USS) AND DSS)
- DBT DEAD BUS TIMER
- ENFL ENGINE FAULT LIGHT WITH FAULT RESET FUNCTION
- GP GLOW PLUGS
- GS GOVERNOR SWITCH
- GSM GOVERNOR SYNCHRONIZING MOTOR
- HS GLOW PLUG HEAT SWITCH
- MS MAGNETIC SWITCH (CRANK CIRCUIT)
- MSG MAGNETIC SWITCH (GLOW PLUG CIRCUIT)
- CIR OVERCRANK INDICATING RELAY
- OCT OVERCRANK TIMER
- OP OIL PRESSURE GAUGE SENDER
- OPG OIL PRESSURE GAUGE
- OPIR LOW OIL PRESSURE INDICATOR RELAY
- OPS OIL PRESSURE SWITCH
- OSIR OVERSPEED INDICATING RELAY
- OSS OVERSPEED SWITCH
- PIL PANEL ILLUMINATION LAMP
- PLS PANEL LAMP SWITCH
- PS PINION SOLENOID
- PSW PRESSURE SWITCH
- RE FAULT RESET SWITCH (PART OF ENFC)
- RR RUN RELAY
- SS SHUT OFF SOLENOID
- SM STARTING MOTOR
- SR SHUTDOWN RELAY
- WT WATER TEMPERATURE GAUGE SENDER
- WTG WATER TEMPERATURE GAUGE
- WTIR HIGH WATER TEMPERATURE INDICATING RELAY
- WTS WATER TEMPERATURE SWITCH
- Terminal Strip (Generator Terminal Box)
- Terminal Strip (Control Panel)
- Terminal Strip (Emergency SWBD)



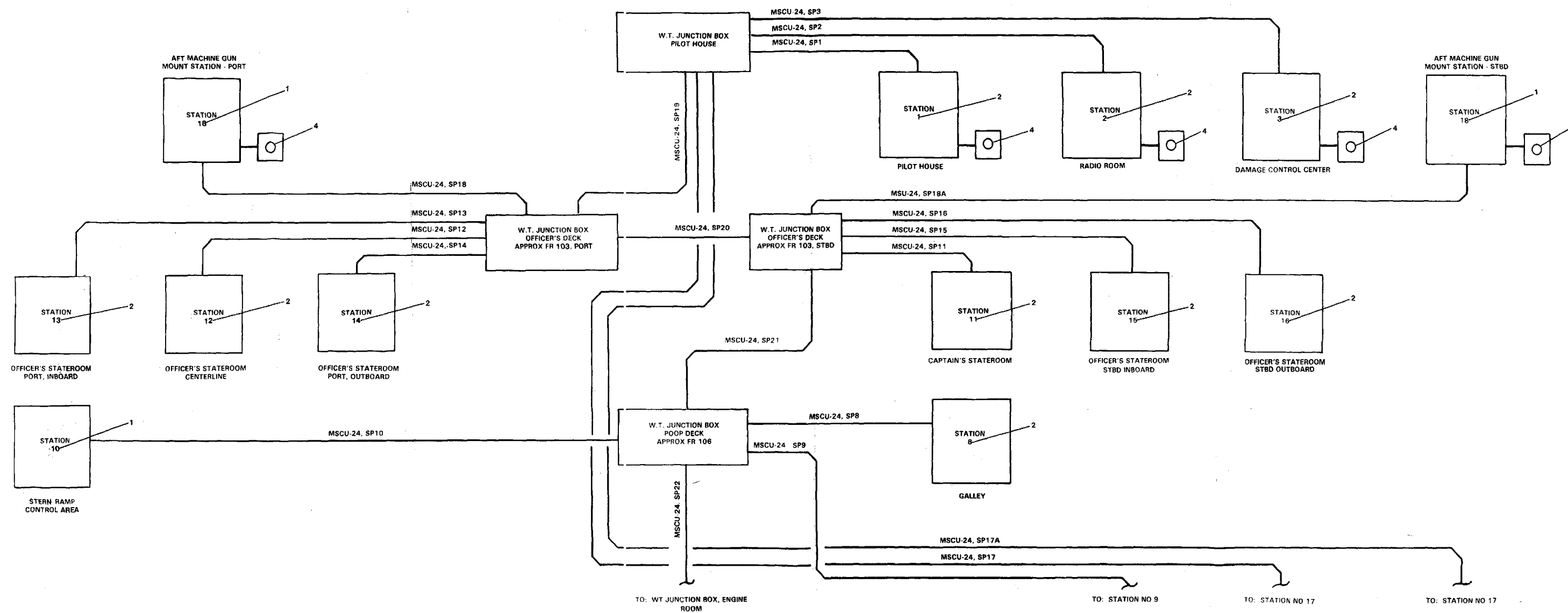
FO-2. Emergency Switchboard (Sheet 4 of 4).



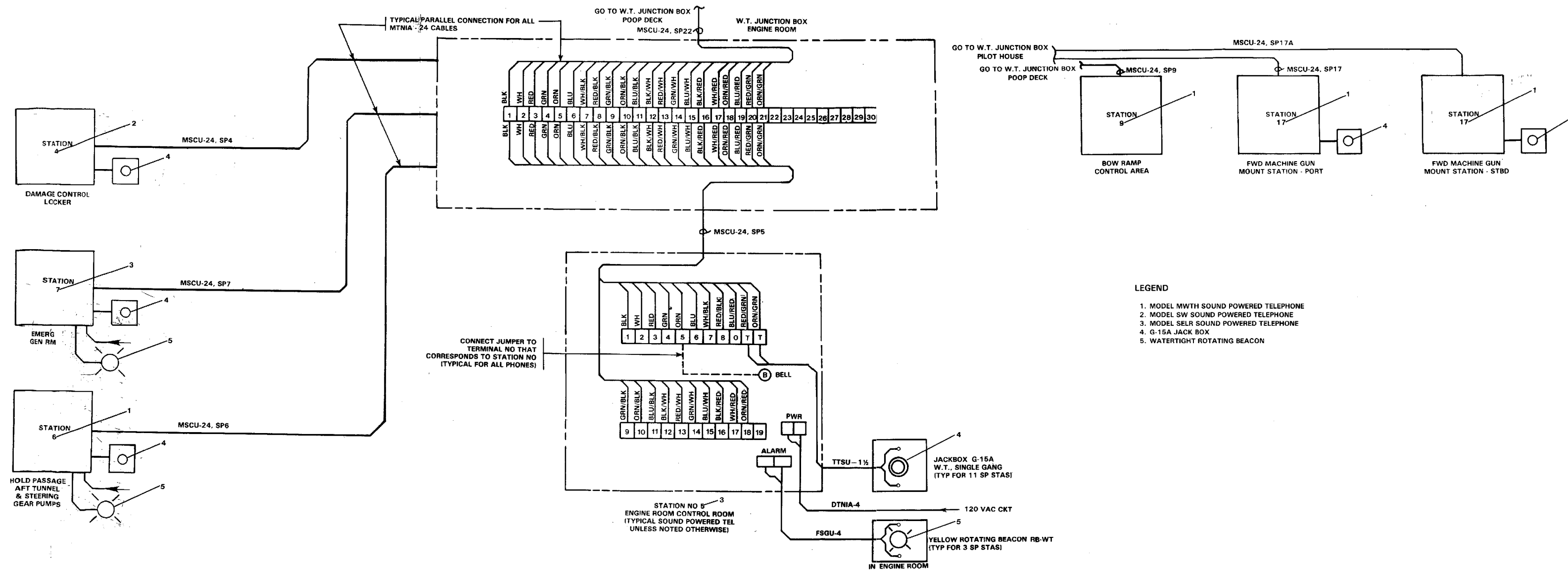
FO-3. Centralized Control and Monitor System.



FO-4. Marine Fire and Smoke Detection System.



FO-5. Sound Powered Telephone (Sheet 1 of 2).



FO-5. Sound Powered Telephone (Sheet 2 of 2).

LIST OF PANELS			
PANEL	POWER SOURCE	PANEL LOCATION	PANEL DESCRIPTION
MAINSWBD	SSG/SHORE POWER	CONTROL ROOM	MAIN SWITCHBOARD
EMER SWBD	MAINSWBD/ EMRG GEN	EMRG GEN ROOM	EMERGENCY SWITCHBOARD
MCC	MAINSWBD	CONTROL ROOM	MOTOR CONTROL CENTER
P1	MAINSWBD	PORT BOW RAMP HYD MACH ROOM	PORT FORWARD POWER DIST PANEL
P2	MAINSWBD	UPPER MACH ROOM	UPPER MACH ROOM POWER DIST PANEL
P3	MAINSWBD	EMRG GEN ROOM	EMRG GEN ROOM POWER DIST PANEL
P4	MAINSWBD	ENGINE ROOM	HEATER PANEL ENGINE ROOM SPACE
P5	MAINSWBD	POOP DECK CENTER PASSAGEWAY	POOP DECK POWER DIST PANEL
7A	MAINSWBD	GALLEY	GALLEY POWER DIST PANEL
7B	MAINSWBD	GALLEY	GALLEY POWER DIST PANEL
L1	MAINSWBD	ENGINE ROOM	ENGINE ROOM LIGHTING DIST PANEL
L2	MAINSWBD	PORT PASSAGEWAY NEAR STAIRS	PORT MAIN DECK LIGHTING DIST PANEL
L3	MAINSWBD	STBD PASSAGEWAY NEAR STAIRS	STBD MAIN DECK LIGHTING DIST PANEL
L4	MAINSWBD	OFFICERS DECK CENTER PASSAGEWAY	OFFICERS DECK LIGHTING DIST PANEL
L5	MAINSWBD	PILOT HOUSE	PILOT HOUSE LIGHTING DIST PANEL
L6	P1	PORT BOW RAMP HYD MACH ROOM	PORT FWD MEZZ DECK LIGHTING DIST PANEL
MECPP	MAINSWBD	ENGINE ROOM	MAIN ENGINE CIRCULATING PUMP PANEL
ERHP	MAINSWBD	ENGINE ROOM	ENGINE ROOM HEATER PANEL. ENG JACKET WATER
EMRGLD	EMRGSWBD	EMERGENCY GENERATOR ROOM	EMERGENCY GEN ROOM PORT BULKHEAD 208V LOAD CENTER
EP1	EMRGLD	RADIO ROOM	RADIO ROOM. EP1 208VAC
EP1FIL	EP1	RADIO ROOM	FILTER PANEL
24VDC	EP1	RADIO ROOM	ELECTRONICS EMERGENCY DIST PANEL, 24VDC
EP2	EMRGLD	PILOT HOUSE	PILOT HOUSE EMERGENCY PANEL
NAV LTS	EP2	PILOT HOUSE	NAV LIGHTS PANEL

POWER SOURCE

ALPHABETICAL LIST OF CIRCUITS

CIRCUIT DESCRIPTION

-A-

MCC
EMER SWBD
L4/14
L1/17
L5/18
L1/18
EP2/17
24VDC/4
EP2/13
EP1F1L/4
EP1/6
EP2/8
P1/1
24VDC/5
EP2/9
EP2/24
EP2/28
EP2/15

AIR COMPRESSOR NO 1
AIR COMPRESSOR NO 2
AIR COND CONTROL CIRCUIT
ALARM, PORT MAIN ENG
ALARM, SICKBAY REF
ALARM, STBD MAIN ENG
ALARM, RADIO TEL GEN MR 370-13A
AN/APX-72
AN/SRN-23
AN/URC 74B
AN/URC-92
AN/URC-80
ANCHOR, BOW
AM-6747
ANNOUNCING SYS, GENERAL
ANTENNA, S-BAND
AUTOMATION SYS, 115V
AUX RCVR/XMTR, TT 610055B

-B-

EMRGLD/8
L1/8
EP2/20
MECCP/7
MECCP/8
MECCP/9
P4/9
MAIN SWBD
MCC

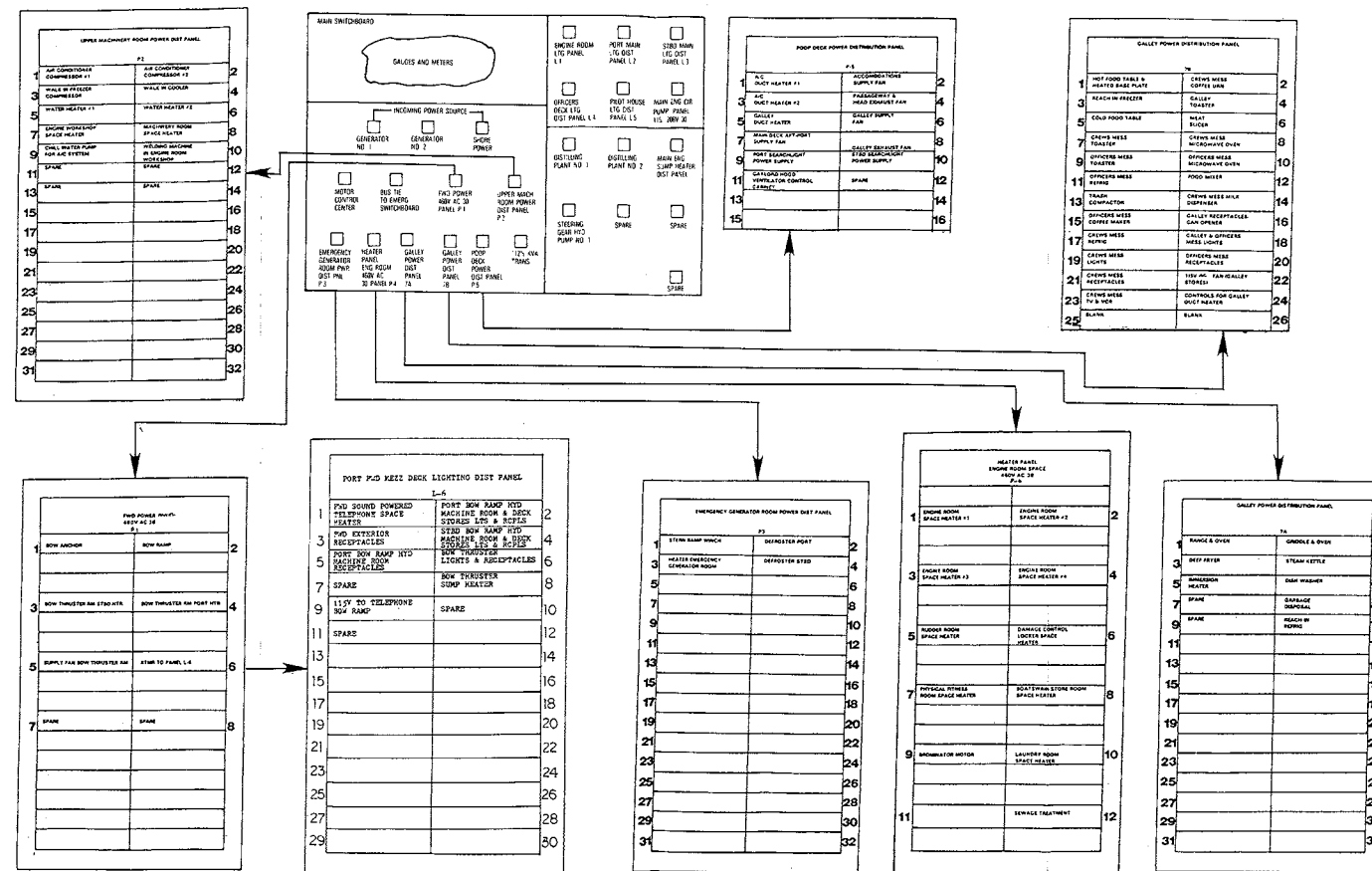
BATT CHARGER FOR EMERG GEN
BATT CHARGER FOR GEN
BATT CHARGER & GEN ALARM SYS
BROMINATOR NO 1
BROMINATOR NO 2
BROMINATOR FOR FRESH WATER TANK
BROMINATOR MOTOR
BUS TIE TO EMERG SWBD
BUS TIE TO HALON SYS

-C-

L1/16
L4/18
L1/10
7B/15
7B/2
24VDC/3
7B/13
P2/1
P2/2
L3/17
P2/3
EMRGLD/11
L3/16
P2/4
L5/21

CALLBOX, ENGINEER CONTROL ROOM
COFFEE MAKER, CAPTAINS OFFICE
COFFEE MAKER, CONTROL ROOM
COFFEE MAKER, OFFICERS MESS
COFFEE URN, CREWS MESS
COMP LIGHT
COMPACTOR, TRASH
COMPRESSOR, AIR COND NO 1
COMPRESSOR, AIR COND NO 2
COMPRESSOR CONTROL, A/C
COMPRESSOR, WALK IN FREEZER
CONSOLE, ENGINE AUTO
COOLER CONTROL, WALK IN
COOLER, WALK IN
COUNTERMEASURES WASHDOWN

POWER SOURCE	CIRCUIT DESCRIPTION	POWER SOURCE	CIRCUIT DESCRIPTION	POWER SOURCE	CIRCUIT DESCRIPTION
	-D-		-F-		-I-
P3/2	DEFROSTER, PORT	P5/7	FAN, MAIN DK AFT, PORT SUPPLY	L1/21	ICE MAKER, POOP DECK
P3/4	DEFROSTER, STBD	P5/4	FAN, PSGWAY & HEAD EXHAUST	EP1/9	INTERCOM SYS
L5/20	DEFROSTER, CIRCUIT, 115V	EMER SWBD	FAN, STEER CMPT & EMER GEN ROOM	EP1FIL/6	INTRUSION ALARM, 115V
L4/23	DEFROST PHONE	EP2/29	FIRE PANEL, 115V	EP1/2	ITT-MCKAY RACK (DOUBLE POLE)
7A/6	DISH WASHER	MCC	FIRE PROTEC (HALON) FROM 150 A BUS TIE		
7A/8	DISPOSAL, GARBAGE	7B/3	FREEZER, REACH IN		-K-
MAIN SWBD	DISTILLING PLANT NO 1	L3/15	FREEZER CONTROL, WALK IN	EP1FIL/2	KG-84
MAIN SWBD	DISTILLING PLANT NO 2	7A/3	FRYER, DEEP	EP1FIL/3	KY-57
EP2/27	DOPPLER SPEED LOG			EP1FIL/1	KY-65
L3/22	DRILL PRESS		-G-		-L-
L3/7	DRINKING FOUNTAIN MEZZ DECK STBD	7A/2	GRIDDLE & OVEN	L3/20	LATHE, 115V
L4/17	DRINKING FOUNTAIN, OFFICERS DECK	EP2/23	GYRO COMPASS, MK 37 XMFR	L1/6	LIGHTS, AFT TUNNEL & RUDDER RM
L2/16	DRINKING FOUNTAIN, PORT MEZZ DECK	EP2/25	GYRO COMPASS POWER CONVERTER	EP2/30	LIGHTS, BLINKER
L5/14	DRINKING FOUNTAIN, WHEELHOUSE			L6/6	LIGHTS, BOW THRUSTER
L1/9	DRYER, AIR		-H-	EP2/1	LIGHTS, BRIDGE DK EMERG & RADIO RM
L2/7	DRYER NO 1	MCC	HALON SYS FROM 150A BUS TIE	L4/16	LIGHTS, CAPTAINS STATE RM & HEAD
L2/9	DRYER NO 2	P5/1	HEATER, ACCOMODATIONS NO 1	L1/11	LIGHTS, CONTROL ROOM
	-E-	P5/3	HEATER, ACCOMODATIONS NO 2	7B/19	LIGHTS, CREWS MESS
L1/19	EMERG STOP IN CONTROL PANEL	P1/3	HEATER, BOW THRUST ROOM STBD	L2/12	LIGHTS, CREW STATE RMS FR 85-97 PORT
	-F-	P1/4	HEATER, BOW THRUST ROOM PORT	L2/14	LIGHTS, CREW STATE RMS FR 111-122 PORT
		L2/22	HEATER, ENG ROOM TO MAIN SWBD	L3/8	LIGHTS, CREW STATE RMS FR 85-97 STBD
		P3/3	HEATER, EMERG GEN ROOM	L3/10	LIGHTS, CREW STATE RMS FR 114-122 STBD
		L1/15	HEATER, GENERATORS (BOTH)	EMRGLD/5	LIGHTS, EMRG STBD MEZZ & MAIN DK
7B/22	FAN, 115V (GALLEY STORES)	L6/1	HEATER, FWD SD PWRD TELEPHONE SPACE	L3/11	LIGHTS, EMRG STORES & WORKSHOP
P5/2	FAN, ACCOMODATIONS SUPPLY	7B/24	HEATER, GALLEY DUCT CONTROLS	L1/2	LIGHTS, ENG RM NO 1
P1/5	FAN, BOW THRUSTER SUPPLY	P5/5	HEATER, GALLEY DUCT	L1/4	LIGHTS, ENG RM NO 2
L4/9	FAN COIL UNIT, CAPTAINS OFFICE	EMRGLD/13	HEATER, GEN WINDINGS	L1/12	LIGHTS, ENG RM NO 3
L4/11	FAN COIL UNIT, CAPTAINS STORE ROOM	7A/5	HEATER, IMMERSION	L2/22	LIGHTS, ENG RM TO MAIN SWBD HEAD
L1/8	FAN COIL UNIT, CONTROL ROOM	MECCP/3	HEATER, JACKET WATER, PORT GEN	L5/1	LIGHTS, EXTERIOR, OFFICERS HEAD
L4/4	FAN COIL UNIT, CREWS,MESS	MECCP/5	HEATER, JACKET WATER, STBD GEN	L5/13	LIGHTS, EXTERIOR, POOP DECK
L3/1	FAN COIL UNIT, CREW STATE ROOMS, FR 85 STBD		HEATER, MEZZ DECK FR 87	L5/9	LIGHTS, EXTERIOR, WHEELHOUSE
L3/3	FAN COIL UNIT, CREW STATE ROOMS, FR 93 STBD	L2/8	HEATER, PORT MEZZ DECK PSGWAY WALL	L2/19	LIGHTS, FITNESS & ARMS ROOMS
L3/5	FAN COIL UNIT, CREW STATE ROOMS, FR 114-118,STBD	L4/25	HEATER, REFRIG DRAIN & COOLER DOOR	L5/3	LIGHTS, FLOOD, AFT PORT & STBD, FWD STBD
L3/2	FAN COIL UNIT, CREW STATE ROOMS, FR 89 STBD	P4/8	HEATER, SPACE, BOSN STOR ROOM	L5/5	LIGHTS, FLOOD, FWD PORT & STBD
L3/4	FAN COIL UNIT, CREW STATE ROOMS, FR 97 STBD	P4/6	HEATER, SPACE, DAM CONT LKR	L5/7	LIGHTS, FLOOD, POOP DECK
L2/1	FAN COIL UNIT, CREW STATE ROOMS, FR 85 PORT	P4/1	HEATER, SPACE, ENG ROOM NO 1	EMRGLD/9	LIGHTS, FWD EMERG
L2/3	FAN COIL UNIT, CREW STATE ROOMS, FR 93 PORT	P4/2	HEATER, SPACE, ENG ROOM NO 2	L5/1	LIGHTS, FWD FLOOD ON MAST
L2/5	FAN COIL UNIT, CREW STATE ROOMS, FR 115 PORT	P4/3	HEATER, SPACE, ENG ROOM NO 3	7B/18	LIGHTS, GALLEY & OFFICERS MESS
L2/2	FAN COIL UNIT, CREW STATE ROOMS, FR 89 PORT	P4/4	HEATER, SPACE, ENG ROOM NO 4	EP2/6	LIGHTS, INDICATOR, W.T. DOOR OPEN
L2/4	FAN COIL UNIT, CREW STATE ROOMS, FR 111 PORT	P2/7	HEATER, SPACE, ENG ROOM WORKSHOP	L2/20	LIGHTS, LAUNDRY, BOSN STOR RM, DAM CNTRL LKR
L2/6	FAN COIL UNIT, CREW STATE ROOMS, FR 118 PORT	P4/10	HEATER, SPACE, LAUNDRY ROOM	EP2/7	LIGHTS, LIFE RAFT
L4/6	FAN COIL UNIT, OFFICERS MESS	P2/8	HEATER, SPACE, UPPER MACH ROOM	EP2/5	LIGHTS, MAINDK & MEZZ DK, PORT EMERG
L4/1	FAN COIL UNIT, OFFICERS STATE ROOMS, PORT OUTBD	P4/7	HEATER, SPACE, PHYSICAL FIT ROOM	L3/13	LIGHTS, MEZZ DK PSGWAY & MAIN DK STBD
L4/3	FAN COIL UNIT, OFFICERS STATE ROOMS, PORT INBD	P4/5	HEATER, SPACE, RUDDER ROOM	L2/21	LIGHTS, MOOR STA AFT, FWD MEZZ DK, MAIN DK PORT
L4/5	FAN COIL UNIT, OFFICERS STATE ROOMS, CENTER LINE	L6/8	HEATER, SUMP BOW THRUST	L3/19	LIGHTS, MOOR STA AFT, STBD
L4/7	FAN COIL UNIT, OFFICERS STATE ROOMS, STBD INBD	MECCP	HEATER, SUMP PORT MAIN ENG	NAVLTS	LIGHTS, NAV, ANCHOR, AFT
L4/8	FAN COIL UNIT, OFFICERS STATE ROOMS, STBD OUTBD	MECCP	HEATER, SUMP STBD MAIN ENG	NAVLTS	LIGHTS, NAV, ANCHOR, FWD
L5/2	FAN COIL UNIT, PORT WHEELHOUSE	L4/16	HEATER, WALL, CAPTAINS STATEROOM	NAVLTS	LIGHTS, NAV, MASTHEAD, AFT
L5/6	FAN COIL UNIT, RADIO ROOM	L4/20	HEATER, WALL, OFFICERS HEAD	NAVLTS	LIGHTS, NAV, MASTHEAD, FWD
L5/4	FAN COIL UNIT, STBD WHEELHOUSE	L3/12	HEATER, WALL, SAN SPACE FR 97	NAVLTS	LIGHTS, NAV, PORT SIDE
L4/2	FAN COIL UNIT, SICKBAY	L4/15	HEATER, WALL, SICKBAY	NAVLTS	LIGHTS, NAV, STBD SIDE
EMER SWBD	FAN, EMERG GEN AIR SUPPLY	P2/5	HEATER, WATER NO 1	EP2/18	LIGHTS, NAVPANEL
MCC	FAN, ENG ROOM, EXHAUST, PORT	P2/6	HEATER, WATER NO 2	NAVLTS	LIGHTS, NAV, STERN
MCC	FAN, EMG ROOM, EXHAUST, STBD	EMRGLD/14	HEATER, WATER JACKET, EMER GEN	NAVLTS	LIGHTS, NUC, LOWER LT1
MCC	FAN, EMG ROOM, SUPPLY, PORT	P5/11	HOOD, GAYLORD VENT CAB	NAVLTS	LIGHTS, NUC, LOWER LT2
MCC	FAN, ENG ROOM, SUPPLY, STBD			NAVLTS	LIGHTS, NUC, UPPER LT1
P5/6	FAN, GALLEY SUPPLY				
P5/8	FAN, GALLEY EXHAUST				



FO-6. Power Distribution Chart (Sheet 5 of 6).

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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