

TM 5-3431-226-23P

TECHNICAL MANUAL

ORGANIZATIONAL AND DIRECT SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

**WELDING SET, ARC, INERT GAS SHIELDED, WATER COOLED,
ALUMINUM WELDING, GENERAL PURPOSE (AIRCO MODEL 23511209)**

FSN 3431-731-4163

**H E A D Q U A R T E R S , D E P A R T M E N T O F T H E A R M Y
3 D E C E M B E R 1 9 7 0**

Technical Manual }
 No. 5-3431-226-23P }

HEADQUARTERS
 DEPARTMENT OF THE ARMY
 Washington, D. C., 3 December 1970

**ORGANIZATIONAL AND DIRECT SUPPORT MAINTENANCE REPAIR PARTS AND
 SPECIAL TOOLS LISTS**

**WELDING SET, ARC, INERT GAS SHIELDED, WATER COOLED, ALUMINUM
 WELDING, GENERAL PURPOSE (AIRCO MODEL 23511209)
 FSN 3431-731-4163**

Current as of 18 November 1970

	Paragraph	Page
Section I. INTRODUCTION		iii
Scope	1	iii
General	2	iii
Explanation of columns	3	iii
Special information	4	v
How to locate repair parts	5	v
Abbreviations	6	v
Federal supply codes for manufacturers	7	v
Recommendations for maintenance publication improvements	8	vi
II. PRESCRIBED LOAD ALLOWANCE		1
III. REPAIR PARTS FOR ORGANIZATIONAL MAINTENANCE		2
Group 01. Hoses and Cables	2	
Hoses and cables		1
02. Pressure Regulator and Cylinder	2	
Pressure regulator and gas cylinder		2
03. Contactor	3	
Contactor		3
04. Water Circulation Unit	3	
Motor		4
Pump		5
Motor		6
Cover and tank		7
05. Gun Assembly	6	
Wire guide fittings, flexible shaft and casing assembly		8
Drive roll housing assembly		9
Pull gun		10
06. Control	11	
Electrical compressor assembly		11
Motor speed control assembly		12
Indicator light and relay and coil assembly		13
Terminals, bushings and cabinet		14
07. Wire Feeder	12	
Cover		15
Brake reel		16
Reel deck assembly		17
Motor		18
Drive roll assembly		19
Carriage assembly connectors and compartment cover		20

	Paragraph	Page
Carriage compartment		21
Carriage chassis		22
Section IV. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT FOR ORGANIZATIONAL MAINTENANCE (Not Applicable)		
V. REPAIR PARTS FOR DS MAINTENANCE	17	
Group 01. Hoses and Cables	17	
Hoses and cables		1
02. Pressure Regulator and Cylinder	17	
Pressure regulator and gas cylinder		2
03 . C o n t a c t o r	18	
Contactor		3
04. Water Circulating Unit	18	
Motor and pump		4
P u m p		5
M o t o r		6
C o v e r a n d t a n k		7
05. Gun Assembly	21	
Wire guide fittings, flexible shaft and casing assembly		8
Drive roll housing assembly		9
Pull gun		10
06. Control	26	
Electrical compressor assembly		11
Motor speed control assembly		12
Indicator light and relay and coil assembly		13
Terminals, bushing, and cabinet		14
07. Wire Feeder	32	
C o v e r		15
Brake reel		16
Reel deck assembly		17
Drive roll assembly		19
Carriage assembly connectors and compartment cover		20
Carriage compartment		21
Carriage chassis		22
Section VI. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT FOR DS MAINTENANCE (Not Applicable)		
VII. FEDERAL STOCK NUMBER AND REFERENCE NUMBER INDEX		

SECTION I. INTRODUCTION

1. Scope

This manual lists repair parts, special tools, test and support equipment required for the performance of organizational and direct support maintenance of the welding set.

2. General

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

a. Prescribed Load Allowance (PLA) - Section II. A composite listing of repair parts, special tools, test and support equipment having quantitative allowances for initial stockage at the organizational level.

b. Repair Parts - Section III. A list of repair parts authorized for the performance of maintenance at the organizational level in figure and item number sequence.

c. Special Tools, Test and Support Equipment - Section IV. (Not Applicable).

d. Repair Parts - Section V. A list of repair parts authorized for the performance of maintenance at the direct support level in figure and item number sequence.

e. Special Tools, Test and Support Equipment - Section VI. (Not Applicable).

f. Federal Stock Number and Reference Number Index - Section VII. A list of Federal stock numbers in ascending numerical sequence, followed by a list of reference numbers appearing in all of the listings in alpha-numeric sequence, cross-referenced to the illustration figure number and item number.

Note. Items not illustrated are cross-referenced to assembly group number.

3. Explanation of Columns

The following provides an explanation of columns in the tabular lists in sections II thru IV.

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

(1) Source code indicates the selection status and source for the listed item. Source codes used are:

Code	Explanation
P	Repair Parts, Special Tools and Test Equipment supplied from the GSA/DSA or Army supply system, and authorized for use at indicated maintenance categories.
M	Repair parts which are not procured or stocked, but are to be manufactured in indicated maintenance levels.
A	Assemblies which are not procured or stocked as such, but are made up of two or more units. Such component units carry individual stock numbers and descriptions,

Code	Explanation
	are procured and stocked separately and can be assembled to form the required assembly at indicated maintenance categories.
X	Parts and assemblies which are not procured or stocked and the mortality of which normally is below that of the applicable end item or component. The failure of such part or assembly should result in retirement of the end item from the supply system.
X1	Repair parts which are not procured or stocked. The requirement of such items will be filled by use of the next higher assembly or component.
X2	Repair parts which are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain them through cannibalization. Where such repair parts are not obtainable through cannibalization, requirements will be requisitioned, with accompanying justification, through normal supply channels.
C	Repair parts authorized for local procurement. Where such repair parts are not obtainable from local procurement, requirements will be requisitioned through normal supply channels accompanied by a supporting statement of nonavailability from local procurement.
G	Major assemblies that are procured with PEMA funds for initial issue only as exchange assemblies at DSU and GSU level. These assemblies will not be stocked above GS and DS level or returned to depot supply level.

(2) Maintenance code indicates the lowest category of maintenance authorized to install the listed item. The maintenance codes are:

Code	Explanation
O	Organizational maintenance
F	Direct support maintenance

(3) Recoverability code indicates whether unserviceable items should be returned for recovery or salvage. Items not coded are expendable. Recoverability codes are:

Code	Explanation
R	Applied to Repair parts (assemblies and components) which are considered economically repairable at direct and general support maintenance levels. When the maintenance capability to repair these items does not exist, they are normally disposed of at the GS level. When supply considerations dictate, some of these repair parts may be listed for automatic return to supply for depot level repair as set forth in AR 710-50. When so listed, they will be replaced by supply on an exchange basis.
S	Repair parts and assemblies which are economically repairable at DSU and GSU activities and which normally are furnished by supply on an exchange basis. When items are determined by a GSU to be uneconomically repairable they will be evacuated to a depot for evaluation and analysis before final disposition.
T	High dollar value recoverable repair parts which are subject to special handling and are issued on an exchange basis. Such repair parts are normally repaired or overhauled at depot maintenance activities.
U	Repair parts specifically selected for salvage by reclamation.

Code

Explanation

mation units because of precious metal content, critical materials, or high dollar value reusable casings or castings

b. Federal Stock Number. Indicates the Federal stock number assigned to the item and will be used for requisitioning purposes.

c. Description. Indicates the Federal item name and any additional description of the item required. Assembly components and sub-assemblies are indented under major assemblies. The abbreviation "w/e" when used as a part of the nomenclature, indicates the Federal stock number includes all armament, equipment, accessories, and repair parts issued with the item. A part number or other reference number is followed by the applicable 5-digit Federal supply code for manufacturers in parenthesis. Repair parts quantities included in kits and sets are shown in front of the repair part name. Material required for manufacture or fabrication is identified.

d. Unit of Measure (U/M). A two-character alphabetic abbreviation indicating the amount or quantity of the item upon which the allowances are based, e.g., ft. ea, pr, etc.

e. Quantity Incorporated in Unit. Indicates the quantity of the item used in the assembly group. A "V" appearing in this column in lieu of a quantity indicates that a definite quantity cannot be indicated (e.g., shims, spacers, etc.).

f. Fifteen-Day Organizational Maintenance Allowance.

(1) The allowance columns are divided into four subcolumns. Indicated in each subcolumn opposite the first appearance of each item is the total quantity of the items authorized for the number of equipments supported. Subsequent appearances of the same item will have the letters "REF" in the allowance column. To locate the referenced item, locate the FSN or reference number in the index. The earliest figure and item number is the referenced item. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowance for organizational level of maintenance represents one initial prescribed load' for a 15-day period for the number of equipments supported, Units authorized additional prescribed loads, multiply the number of prescribed loads by the quantity in the appropriate density column to determine the number of repair parts authorized.

(3) To determine allowances when supporting more than 100 of these equipments: First, divide the number of equipments supported by 100 by mov-

ing the decimal two spaces left; second, multiply the result by the quantity in the 51-100 density column. Example, authorized allowances for 51-100 equipments is 12; for 140 equipments, multiply 12 by 1.40 or 16.80 rounded off to 17 parts required.

(4) Subsequent changes to allowances will be limited as follows: No change in the range of items is authorized. If additional items are considered necessary, recommendation should be forwarded to the U.S. Army Mobility Equipment Command for exception or revision to the allowance list. Revisions to the range of items authorized will be made by the U.S. Army Mobility Equipment Command based upon engineering experience, demand data, or TAERS information.

g. Thirty-Day DS/GS Maintenance Allowances.

Note: Allowances in **GS** Column are for **GS** maintenance only.

(1) The allowance columns are divided into three subcolumns. Indicated in each subcolumn, opposite the first appearance of each item, is the total quantity of items authorized for the number of equipments supported. Subsequent appearances of the same item will have the letters "REF" in the applicable allowance column. To locate the referenced item locate the FSN or reference number in the index. The earliest figure and item number is the referenced item. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column,

(2) The quantitative allowances for DS/GS levels of maintenance will represent initial stockage for a 30-day period for the number of equipments supported.

(3) To determine allowances when supporting more than 100 of these equipments: First, divide the number of equipments supported by 100 by moving the decimal two places left; second, multiply the result by the quantity in the 51-100 density column. Example, authorized allowances for 51-100 equipments is 40; for 150 equipments multiply 40 by 1.50 or 60 parts required.

h. One-Year Allowance Per 100 Equipments/Contingency Planning Purposes. Indicates opposite the first appearance of each item the total quantity required for distribution and contingency planning purposes. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for one year. Subsequent appearances of the same item will have the letters "REF" in the allowance column.

i. Illustration. This column is divided as follows:

(1) *Figure number.* Indicates the figure number of the illustration in which the item is shown.

(2) *Item number.* Indicates the callout number used to reference the item in the illustration.

4. Special Information

a. Repair parts mortality has been based on 1500 hours operation per year.

b. Parts which require manufacture or assembly at a category higher than that authorized for installation will indicate in the source column the higher category.

c. The following publication pertains to the water cooled inert gas shielded arc welding set and its components:

TM 5-3431-226-15 Organizational, Direct Support General Support and Depot Maintenance Manual

d. The same illustrations are used to illustrate the repair parts and special tools listed in both organizational maintenance section and the direct support maintenance section.

5. How to Locate Repair Parts

a. *When Federal Stock Number or Reference Number is Unknown:*

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

(2) *Second.* Find the illustration covering the assembly group to which the repair part belongs.

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

(4) Using the Repair Parts Listings, find the assembly group to which the repair part belongs and locate the illustration figure and item number noted on the illustration.

b. *When Federal Stock Number or Reference is Known:*

(1) *First.* Using the Index of Federal Stock Numbers and Reference Numbers find the pertinent Federal stock number or reference number. This index is in ascending FSN sequence followed by a list of reference numbers in alpha-numeric sequence, cross-referenced to the illustration figure number and item number.

(2) *Second.* Using the Repair Parts Listing, find the assembly group of the repair part and the illustration figure number and item number referenced in the Index of Federal Stock Numbers and Reference Numbers.

c. *When the Federal Stock Number or Reference Number is Known and the Repair Part is Not Illustrated:*

(1) *First.* Using the Index of Federal Stock Numbers and Reference Numbers find the pertinent Fed-

eral stock number or reference number in the section titled "Items Not Illustrated" and note the group number. This section is in ascending FSN sequence followed by a list of reference numbers in alpha-numeric sequence, cross-referenced to assembly group number.

(2) *Second.* Using the Table of Contents, locate the assembly group number and page number.

(3) *Third.* Using the applicable group number and page number, locate the pertinent stock number or reference number in the Repair Parts Listing. Items which are not illustrated are listed at the end of the assembly group to which they belong.

6. Abbreviations

ea	each
in.	inch (es)
lg	long (length)
mtg	mounting (ed)
no.	number (s)
thd	thread (ed)
dia	diameter

7. Federal Supply Codes for Manufacturers

Code	Manufacturer
00207	Quality Transformer and Coil Co.
00629	EBY Sales Co. Inc.
00656	Aerovox Corp.
00779	Amp Inc.
01121	Allen-Bradley Co.
01536	SEMS Division of Textron Inc.
01664	Boston Gear Works Div of Murray Co.
02660	Amphenol Corp.
03058	Aviation Industries Corp.
03507	General Electric Co.
04941	Walsco Electronics Corp.
08808	General Electric Co.
11456	Hasemann Flexible Shaft Co.
12308	Wallace and Tiernan Ltd.
14608	Corbin Cabinet Lock Division of Emhart Corp.
27191	Cutler-Hammer Inc. Industrial Systems Division
30327	Imperial-Eastman Corp.
34494	Kunkle Valve Co.
37942	Mallory P R and Co. Inc.
38508	Marsh Instruments Co. Division of Colorado Oil and Gas Corp.
43334	New Departure Division of General Motors Corp.
44408	Oberdorfer Foundries Inc.
49367	Pyle-National Co.
50380	Reliance Electric and Engineering Co.
53477	Schraders and Son Division of Scovill Mfg. Co.
70318	All Metal Screw Products Co. Inc.
70485	Atlantic India Rubber Works Inc.
71041	Boston Gear Works Div of Murray Co.
71126	Bronson Homer D Co.
71400	Bussman Mfg Division of McGraw-Edison Co.
71785	Cinch Mfg Co. and Howard B Jones Div.
72619	Dialight Corp.
72962	Elastic Stop Nut Corp. of America

<i>Code</i>	<i>Manufacturer</i>
73138	Beckman Instruments Inc. Heliport Div.
73680	Garloc Inc.
73957	Groov-Pin Corp.
74936	Jackson Products Department of Air Reduction Sales Co. Div of Air Reduction Co. Inc.
74970	Johnson E F Co.
75042	I R C Division of TRW Inc.
75382	Kulka Electric Corp.
76385	Minor Rubber Co. Inc.
76665	National Lock Washer Division AMK Corp.
78189	Illinois Tool Works
78263	Sherman Mfg. Co.
78553	Tinnerman Products Inc.
79136	Waldes Kohinoor Inc.
79470	Weatherhead Co., The
80098	Electrons Co.
80382	Air Reduction Co. Inc.
80648	Torrington Co.
81042	Howard Industries Inc.
81443	Isolantite Mfg. Corp.
81349	Military Specifications Promulgated by Standardization Division Directorate of Logistic Services DSA
82240	Simmons Fastener Corp.
87419	Waterbury Steel Ball Co.

<i>Code</i>	<i>Manufacturer</i>
88042	Army Air Force Drawings Under Custodian- ship of the Air Force Aeronautical Standards Group Dept of Navy and Air Force
90211	Square D Co.
90800	Hays Mfg. Co.
94080	Airo Welding Products Div of Air Reduction Co. Inc.
96906	Military Standards Promulgated by Standardization Div Directorate of Logistic Services DSA
97965	Stancor Electronics Corp.

8. Recommendations for Maintenance Publication Improvements

Report of errors, omissions, and recommendations for improving this publication by the user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to Publications) and forwarded direct to Commanding General, U.S. Army Mobility Equipment Command, ATTN: AMSME-MPP, 4300 Goodfellow Boulevard, St. Louis, Mo. 63120.

SECTION II. PRESCRIBED LOAD ALLOWANCE
(1) (2)

FEDERAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	(3) 15-DAY ORGANIZATIONAL MAINTENANCE ALLOWANCE			
			(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100
	GROUP 01 - HOSES AND CABLES					
4730-871-5153	GLAND, HOSE				2	2
5340-885-0085	BUSHING, MACHINE				2	2
5340-885-0086	BUSHING, MACHINE				2	2
5940-271-6746	TERMINAL, LUG					2
	GROUP 02 - PRESSURE REGULATOR AND GAS CYLINDER					
3439-886-3411	REGULATOR, FIXED-PRESSURE				2	2
	GLAND ASSEMBLY, 8301683 (94080)					2
	GROUP 03 - CONTACTOR					
	COIL, MAGNET, 23601873 (94080)					2
	CONTACT, ELECTRICAL, 23601874 (94080)					2
	GROUP 04 - WATER CIRCULATION UNIT					
	MOTOR AND PUMP ASSEMBLY, 23101899 (94080)					2
	TUBING, PLASTIC, 23101897 (94080)					2
	TUBING AND STRAINER ASSEMBLY, 23101802 (94080)					2
	GROUP 05 - GUN ASSEMBLY					
3431-904-7357	TUBE, CONTACT: .035 DIA. WIRE	8	20	40		84
3431-930-8256	TUBE, CONTACT: 1/16 DIA. WIRE	8	20	40		84
	SLEEVE, GUIDE: CUTLET, .035 DIA. WIRE, 23602275 (94080)	2	2	4		8
	SLEEVE, GUIDE: OUTLET, 1/16 IN. DIA. WIRE, 23602276 (94080)	2	2	4		8
	BUSHING, GUIDE: OUTLET, .035 DIA. WIRE, 23601086 (94080)		2	2		4
	BUSHING, GUIDE: OUTLET, 1/16 IN. DIA. WIRE, 23601076 (94080)		2	2		4
	BUSHING, GUIDE: INLET, .035 DIA. WIRE, 23602271 (94080)		2	2		4
	BUSHING, GUIDE: INLET, 1/16 IN. DIA. WIRE, 23602272 (94080)		2	2		4
	ROLL, CONICAL: .035 AND 1/16 IN. DIA. WIRE, 23601825 (94080)		2	3		6
	ROLL, GROOVED: .035 IN. DIA. WIRE, 23601830 (94080)		2	2		4
	ROLL, GROOVED: 1/16 IN. DIA. WIRE, 23601832 (94080)		2	2		4
	BEARING,BALL: ANNULAR, 1614DC (71041)					2
	GEAR, WORM, 23602282 (94080)					2
	LAMP 50ARS125V50W (08808)	2	2	4		8
5920-190-7325	FUSE, CARTRIDGE GROUP 06 - CONTROL	2	2	4		8
5960-882-0190	TUBE, ELECTRON	2	2	4		8
5960-107-7583	TUBE, ELECTRON		2	2		4
	TUBE, ELECTRON, 12AT7 (81349)	2	2	4		8
	TUBE, ELECTRON, OB3 (81349)	2	2	4		8
5905-324-6962	POTENTIOMETER: 0-20,000 OHMS, 4 WATTS					2
5920-280-8344	FUSE, CARTRIDGE: 1/4 AMP		2	2		4
	LAMP, 6S6DC15 (72619)					2
5930-050-2696	SWITCH, TOGGLE					2
	GROUP 07 - WIRE FEEDER					
	BELT, POSITIVE DRIVE, 9461X1-4XR5D0		2	2		4

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION (A) (B)	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
SECTION III - REPAIR PARTS FOR ORGANIZATIONAL MAINTENANCE										
GROUP 01 - HOSES AND CABLES										
P O	4730-871-5153	GLAND, HOSE 8030247 (94080)	EA	4	*	*	2	2	1	1
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	2	*	*	2	2	1	2
P O	5340-885-0086	BUSHING, MACHINE 8030255 (94080)	EA	2	*	*	2	2	1	3
P O	3439-885-0088	HOSE, GAS: 50 FEET 9082210 (94080)	EA	1	*	*	*	*	1	4
P O	3439-885-0089	HOSE, WATER: 60 FEET 9083210 (94080)	EA	1	*	*	*	*	1	5
P O	5940-271-6746	TERMINAL, LUG 13230200 (94080)	EA	5	*	*	*	2	1	6
P O	3439-885-0091	CLAMP, GROUND GC3 (74936)	EA	1	*	*	*	*	1	7
P O	3439-885-0090	CABLE, WELDING 13222000 (94080)	EA	1	*	*	*	*	1	8
X2 O		HOSE AND CABLE KIT 23602204 (94080)	EA	1					1	
P O	4720-459-2690	HOSE ASSEMBLY, WATER 23600979 (94080)	EA	1	*	*	*	*	1	9
X2 O		GLAND, HOSE 8030247 (94080)	EA	2					1	
X2 O		BUSHING, MACHINE THREAD 8030254 (94080)	EA	2					1	
X2 O		HOSE: 50 FEET LG 9083210 (94080)	EA	1					1	
X2 O		FERRULE, HOSE GG (53477)	EA	2					1	
P O	3431-471-3070	WIRING HARNESS 23602206 (94080)	EA	1	*	*	*	*	1	10
X2 O		TERMINAL, LUG 35559 (00779)	EA	16					1	11
X2 O		CLAMP, CABLE AN3057-16 (02660)	EA	1					1	12
X2 O		ADAPTER, CLAMP TO CABLE AN3055-28-16 (02660)	EA	1					1	13
X2 O		CONNECTOR, ELECTRICAL: PLUG MS3106A24-5S (96906)	EA	1					1	14
X2 O		CABLE ASSEMBLY: ELECTRICAL 23602213 (94080)	EA	1					1	15
X2 O		CABLE, ELECTRICAL S1-58274 (03507)	EA	1					1	
GROUP 02 - PRESSURE REGULATOR AND GAS CYLINDER										
P O	3439-885-0087	ADAPTER, FLOW: PRESSURE REGULATOR, ARGON GAS, 50 CFH 8301976 (94080)	EA	1	*	*	*	*	2	1
P O	3439-886-3411	REGULATOR, FIXED-PRESSURE: SINGLE-STAGE, ARGON GAS 8068054 (94080)	EA	1	*	*	*	2	2	2

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION (A) (B)	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
P O	3431-471-3067	GLAND ASSEMBLY, INLET: PRESSURE REGULATOR 8301683 (94080)		EA 1	*	*	*	*	2	3
X1		NUT, INLET CONNECTION 8303322 (94080)		EA 1					2	4
P O	6685-470-6231	GAGE, PRESSURE, DIAL INDICATOR 8410127 (94080)		EA 1	*	*	*	*	2	5
X2 0		ADAPTER, CYLINDER TO REGULATOR 8390065 (94080)		EA 1					2	6
X2 0		ARGON, TECHNICAL WATER PUMP: 220 CU FT CYLINDER A18455 (81349)		EA 4					2	7
X2 0		CYLINDER, COMPRESSED GAS: ARGON 9998605 (94080)		EA 1					2	
		GROUP 03 - CONTACTOR								
X2 0		CONTACTOR: 600 AMP 23540102 (94080)		EA 1					3	
P O	5950-401-7514	COIL, MAGNET 23601873 (94080)		EA 1	*	*	*	*	3	1
P O	5945-412-0583	CONTACT, ELECTRICAL 23601874 (94080)		EA 1	*	*	*	2	3	2
X2 0		CABINET 8990EQ1990G2 (90211)		EA 1					3	3
		GROUP 04 - WATER CIRCULATION UNIT								
X2 0		CIRCULATION UNIT, WATER: HEAVY DUTY, 10 GAL 23040171 (94080)		EA 1						
0	5310-767-0445	NUT, PLAIN, HEXAGON: MOTOR AND PUMP MTG, 5/16-18 THD SIZE MS51971-2 (96906)		EA 4					4	1
0	5310-407-9566	WASHER, LOCK: MOTOR MTG, NO. 5/16 SCREW SIZE MS35338-45 (96906)		EA 4					4	2
0	5306-225-8497	SCREW, MACHINE: MOTOR MTG, NO. 5/16-18 THD SIZE, 3/4 IN. LG MS90725-32 (96906)		EA 4					4	3
0	5310-081-4219	WASHER, FLAT: MOTOR MTG, NO. 5/16 SCREW SIZE MS27183-12 (96906)		EA 4					4	4
P O	2930-192-9307	MOTOR AND PUMP ASSEMBLY 23101899 (94080)		EA 1	*	*	*	2	4	5
0	4730-631-1267	COUPLING, TUBE 268P (30327)		EA 2					4	6
P O	4730-200-0257	ADAPTER, BUSHING 3206X4 (79470)		EA 2	*	*	*	*	4	7
X2 0		ELBOW, STREET 125BRZ45DEGL-4NP (74928)		EA 2					4	8
X2 0		BUSHING ASSEMBLY, CABLE DB8 (49367)		EA 1					4	9
0	5975-548-6520	NUT, PLAIN, KNURL DB9B (49367)		EA 1					4	9
P O	5330-621-9292	BUSHING, RUBBER DB9E (49367)		EA 1	*	*	*	*	4	9
X2 0		ADAPTER, BUSHING DB9A (49367)		EA 1					4	9

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION (A) (B)	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
X2 0		LOCKNUT: ELECTRICAL CONDUIT 92010026 (94080)		EA 2					4	10
P O	6150-479-3419	CABLE ASSEMBLY: ELECTRICAL POWER 23101034 (94080)		EA 1	*	*	*	*	4	11
P O	5940-503-9995	TERMINAL, LUG MS25036-1 (96906)		EA 3	*	*	*	*	4	12
P O	6150-479-3420	CABLE: ELECTRICAL POWER 8284358 (94080)		EA 1	*	*	*	*	4	13
P O	2930-192-9321	PUMP, COUPLING AND ADAPTER 1-1-2CCC991-10 (44408)		EA 1	*	*	*	*	5	
0	5305-086-8620	SCREW, MACHINE: BODY MTG A5013 (44408)		EA 5					5	1
X1		BODY C5023 (44408)		EA 1					5	2
P O	4320-960-5452	GASKET A5226 (44408)		EA 2	*	*	*	*	5	3
X2 0		SHAFT ASSEMBLY, IDLE A6311 (44408)		EA 1					5	4
X2 0		NUT, PLAIN: COVER MTG A50515 (44408)		EA 1					5	5
X2 0		WASHER, LOCK: COVER MTG A5016 (44408)		EA 1					5	6
X2 0		SCREW, CAP: COVER MTG A5014 (44408)		EA 1					5	7
X2 0		COUPLING ASSEMBLY A6239 (44408)		EA 1					5	8
X1		SHAFT ASSEMBLY: DRIVE A6310 (44408)		EA 5					5	9
X2 0		BEARING, SLEEVE A5024 (44408)		EA 4					5	10
X2 0		SEAL, PLAIN A5024 (44408)		EA 1					5	11
X1		COVER C5002 (44408)		EA 1					5	12
X2 0		SCREW, CAP, HEXAGON HEAD A5411 (44408)		EA 4					5	13
X2 0		ADAPTER, C FLANGE 06145 (44408)		EA 1					5	14
P O	6105-407-0952	MOTOR, AC: M56 C FRAME TYPECS1-4HPI725R (50380)		EA 1	*	*	*	*	6	
X2 0		SCREW: CAPACITOR HOUSING MTG		EA 2					6	1
P O	5910-868-3005	CAPACITOR 161497 (50380)		EA 1	*	*	*	*	6	2
X2 0		HOUSING: CAPACITOR 39A (50380)		EA 1					6	3
P O		SCREW, ROUND HEAD: SELF-TAPPING, TERMINAL COVER MTG, NO. 8-32 THD SIZE, 3/8 IN. LG MS24650-33 (96906)		EA 2	*	*	*	*	6	4
X2 0		COVER, TERMINAL 24A04 (50380)		EA 1					6	5
P O	5930-401-7494	SWITCH, TOGGLE 171A02 (50380)		EA 1	*	*	*	*	6	6

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION (A) FIG. NO.	
						(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
X1		STUDS, FIELD 58647 (50380)		EA	4					6	7
P O	5305-954-4260	SCREW, ROUND HEAD: SELF-TAPPING, SWITCH PLATE AND TERMINAL ASSEMBLY MOUNTING, NO. 8-32 THD SIZE, 3/8 IN. LG MS24650-33 (96906)		EA	3	*	*	*	*	6	8
X2 0		SWITCH PLATE AND TERMINAL ASSEMBLY 79B (50380)		EA	1					6	9
X2 0		SHIELD, END 1B04 (50380)		EA	1					6	10
X2 0		SHIELD, END 6B02 (50380)		EA	1					6	11
X1		BUSHING, SHAFT: BEARING RETAINER A5024 (44408)		EA	1					6	12
X2 0		BEARING, BALL 51881 (50380)		EA	2					6	13
X2 0		SWITCH ASSEMBLY: ROTATING 26P03 (50380)		EA	1					6	14
X2 0		FAN 49A02 (50380)		EA	1					6	15
X2 0		FRAME, MOTOR 156B03 (50380)		EA	1					6	16
X2 0		COVER ASSEMBLY 23101896 (94080)		EA	1					7	1
X2 0		ELBOW, RUBBER 40PCV1-2NPT80DEG (74928)		EA	1					7	2
P O		VALVE, RELIEF: 1/4 NPT, 1/2 NPTF FIG41-1-4-40 (34494)		EA	1	*	*	*	*	7	3
X2 0		NIPPLE, PIPE 8342293 (940800)		EA	1					7	4
P O	4730-192-8697	NIPPLE, HOSE 8030256 (94080)		EA	2	*	*	*	*	7	5
P O	4730-631-1267	COUPLING, TUBE 268P (30327)		EA	1	*	*	*	*	7	6
0	5305-854-6688	SCREW, TAPPING: BLOCK MTG MS24617-34 (96906)		EA	1					7	7
X2 0		BLOCK, WATER FLOW 23101796 (94080)		EA	1					7	
P O	4730-350-8636	BUTTON, PLUG SS50890 (03058)		EA	2	*	*	*	*	7	9
P O		TUBING, PLASTIC 23101897 (94080)		EA	1	*	*	*	2	7	10
P O	4730-195-5797	TUBING AND STRAINER ASSEMBLY 23101802 (94080)		EA	1	*	*	*	2	7	11
X2 0		STRAINER, SUCTION LINE 23101793 (94080)		EA	1					7	12
X2 0		TUBING, PLASTIC 8640 (11005)		EA	1					7	13
X2 0		CLAMP, MOUNTING: TANK HOLDOWN 23101654 (94080)		EA	4					7	14
X2 0		TANK, WATER 23101767 (94080)		EA	2					7	15

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
						(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
		GROUP 05 - GUN ASSEMBLY									
P O	3431-471-3060	PULL GUN ASSEMBLY: METAL 23511150 (94080)		EA	1	*	*	*	*	8	
P O	3431-904-7357	TUBE, CONTACT: .035 DIA WIRE 23602115 (80382)		EA	1	8	20	40	84	8	1
P O	3431-930-8256	TUBE, CONTACT: 1/16 IN. DIA WIRE 23602135 (80382)		EA	1	8	20	40	84	8	1
P O	5970-489-0519	SLEEVE, GUIDE: OUTLET, .035 DIA WIRE 23602275 (94080)		EA	1	2	2	4	8	8	2
P O	5365-224-1154	SLEEVE, GUIDE: OUTLET, 1/16 IN. DIA WIRE 23602276 (94080)		EA	1	2	2	4	8	8	2
P O	5365-191-8310	BUSHING, GUIDE: OUTLET, .035 IN. DIA WIRE 23601086 (94080)		EA	1	*	2	2	4	8	3
P O	5365-402-5881	BUSHING, GUIDE: OUTLET, 1/16 IN. DIA WIRE 23601076 (94080)		EA	1	*	2	2	4	8	3
P O	5365-493-8216	BUSHING, GUIDE: INLET, .035 IN. DIA WIRE 23602271 (94080)		EA	1	*	2	2	4	8	4
P O	5365-194-3685	BUSING, GUIDE: INLET, 1/16 IN. DIA WIRE 23602272 (94080)		EA	1	*	2	2	4	8	4
P O	3431-481-2279	ROLL, CONICAL: .035 AND 1/16 IN. DIA WIRE 23601825 (94080)		EA	1	*	2	3	6	8	5
P O	3431-471-3059	ROLL, GROOVED: .035 IN. DIA WIRE 23601830 (94080)		EA	1	*	2	2	4	8	6
P O	3431-471-3055	ROLL, GROOVED: 1/16 IN. DIA WIRE 2301832 (94080)		EA	1	*	2	2	4	8	6
P O	5365-493-8215	BUSHING: TAPARED 23604508 (94080)		EA	1	*	*	*	*	8	7
P O	3431-904-9083	LINER ASSEMBLY 23602266 (80382)		EA	1	*	*	*	*	8	8
X2 0		BUSHING, TAPERED 23602027 (94080)		EA	2					8	9
X2 0		BUSHING, SLEEVE 23602028 (94080)		EA	1					8	10
X2 0		TUBING, PLASTIC 1301DX1800DZYTELTUBING (83616)		EA	1					8	11
X2 0		CASING ASSEMBLY 23604580 (94080)		EA	1					8	12
X2 0		ADAPTER, CABLE 23602603 (94080)		EA	1					8	13
X2 0		COUPLING, TUBE 23604750 (94080)		EA	1					8	14
X2 0		CASING, FLEXIBLE 23604568 (94080)		EA	1					9	15
X2 0		SHAFT ASSEMBLY, FLEXIBLE 77A278 (11456)		EA	1					8	16
X2 0		SHAFT SUBASSEMBLY 77A278-2 (11456)		EA	1					8	17
X2 0		SHAFT SUBASSEMBLY 77A278-1 (11456)		EA	1					8	18
P O	3431-471-3054	HOUSING ASSEMBLY, DRIVE ROLL 23602280 (94080)		EA	1	*	*	*	*	8	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
					QTY INC IN UNIT	(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.
X2 0		RING, RETAINING 23602260 (94080)		EA 1					9	1
X2 0		INSULATOR, DISC 23602268 (94080)		EA 1					9	2
X2 0		RING, RETAINING 5002-112 (79136)		EA 1					9	3
0	5305-717-6933	SETSCREW MS51982-41 (96906)		EA 1					9	4
X2 0		SPRING, DRIVE ROLL 23601123 (94080)		EA 1					9	5
X2 0		RING, RETAINING MS16628-7 (96906)		EA 1					9	6
P O	3110-755-6613	BEARING, BALL, ANNULAR 1614DC (71041)		EA 1	*	*	*	2	9	7
P O	3020-192-8729	GEAR, WORM 23602282 (94080)		EA 1	*	*	*	2	9	8
X2 0		PIN, STRAIGHT, HEADLESS: NO. 3-64 5-8 IN. LG 92028260 (94080)		EA 1					9	9
X2 0		SHAFT, CONICAL ROLL 23601835 (94080)		EA 1					9	10
P O	3120-580-1658	BEARING, SLEEVE B69-3 (71041)		EA 1	*	*	*	*	9	11
X2 0		RING, RETAINING 23602260 (94080)		EA 1					9	12
X2 0		INSULATOR, DISC 23602267 (94080)		EA 1					9	13
X2 0		RING, RETAINING 5002-112 (79136)		EA 1					9	14
0		SETSCREW MS51965-57 (96906)		EA 1					9	15
X2 0		RING, RETAINING MS16628-37 (96906)		EA 1					9	16
P O	3110-755-6613	BEARING, BALL, ANNULAR 1614DC (71041)		EA 1	REF	REF	REF	REF	9	17
P O	3020-192-8729	GEAR, WORM 23602282 (94080)		EA 1	REF	REF	REF	REF	9	18
X2 0		PIN, STRAIGHT, HEADLESS: NO. 3-64, 5-8 IN. LG 92028260 (94080)		EA 1					9	19
X2 0		SHAFT, GROOVED ROLL 23601834 (94080)		EA 1					9	20
P O	3120-580-1658	BEARING, SLEEVE B69-3 (71041)		EA 1	REF	REF	REF	REF	9	21
0		SCREW, MACHINE MS35273-38 (96906)		EA 2					9	22
0	5310-186-7454	WASHER, LOCK MS35338-41 (96906)		EA 2					9	23
0	5310-082-1404	WASHER, FLAT MS27183-3 (96906)		EA 2					9	24
X2 0		RETAINER, FORWARD, BUSHING 23602258 (94080)		EA 1					9	25
X2 0		RETAINER, BUSHING: REAR 23602259 (94080)		EA 1					9	26

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
X2 0		PLATE, RETAINER: SHAFT 23602264 (94080)	EA	1					9	27
X2 0		NUT, SLOTTED 23601659 (94080)	EA	1					9	28
X2 0		RETAINER, BEARING 23602261 (94080)	EA	1					9	29
X2 0		RING, RETAINING WA510 (76665)	EA	1					9	30
P O	3110-227-3038	BEARING, BALL: ANNULAR 77R3(43334)	EA	1	*	*	*	*	9	31
P O	3020-192-8727	GEAR, WORM 23602265 (94080)	EA	1	*	*	*	*	9	32
P O	3120-762-6268	BEARING, SLEEVE 23603023 (94080)	EA	1	*	*	*	*	9	33
X2 0		SETSCREW 23601112 (94080)	EA	1					9	34
X2 0		PIN, STRAIGHT, HEADLESS 92028203 (94080)	EA	1					9	35
X2 0		CATCH, ELBOW 23602362 (94080)	EA	1					9	36
X2 0		SPRING, HELICAL 23601116 (94080)	EA	1					9	37
X2 0		HOUSING, DRIVE ROLL 23602279 (94080)	EA	1					9	38
X2 0		PULL GUN: METAL 23511125 (94080)	EA	1					10	
P O	3431-904-9082	NOZZLE, ORIFICE 23602154 (94080)	EA	1	*	*	*	*	10	1
P O	5310-191-4104	NUT, HEXAGON: COLLET 23602155 (94080)	EA	1	*	*	*	*	10	2
P O	3431-471-3065	COLLET, MACHINE, SPHERICAL 23602157 (94080)	EA	1	*	*	*	*	10	3
P O	5310-191-4104	LOCKNUT, BARREL 23602149 (94080)	EA	1	*	*	*	*	10	4
0	5305-720-8657	SCREW, MACHINE: BACKPLATE MTG, SLOTTED PAN HEAD, NO. 6-32 THD SIZE, 1/4 IN. LG MS35273-26 (96906)	EA	2					10	5
X2 0		PLATE, RETAINER: SHAFT 23602169 (94080)	EA	1					10	6
0	5305-720-8657	SCREW, MACHINE: DRIVE ROLL, HOUSING RETAINER MTG, SLOTTED PAN HEAD, NO. 6-32 THD SIZE, 1/4 IN. LG MS352273-26 (96906)	EA	2					10	7
X2 0		BRACKET, DOUBLE ANGLE 23602166 (94080)	EA	1					10	8
0	5310-013-4530	NUT, PLAIN: HEXAGON, HANDLE MTG, NO. 6-32 THD SIZE MS35649-62 (96906)	EA	3					10	9
0	5305-978-9349	SCREW, CAP: SOCKET HEAD, HANDLE MTG, NO. 6-32 THD SIZE, 5/8 IN. LG MS16997-21 (96906)	EA	2					10	10
0	5305-942-2218	SCREW, CAP: SOCKET HEAD, HANDLE MTG, NO. 6-32 THD SIZE, 3/4 IN. LG MS35273-25 (96906)	EA	1					10	11
P O	3431-471-3064	RETAINER, LINER 23602153 (94080)	EA	1	*	*	*	*	10	12

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION (A) FIG. NO.	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
P O	5360-762-6191	SPRING, HELICAL 23601116 (94080)	EA	1	*	*	*	*	10	13
X2 O		SPRING, HELICAL 23602173 (94080)	EA	1					10	14
P O	5305-934-9872	SCREW, SHOULDER: TRIGGER MTG, NO. 8-32 THD SIZE 4319 (00141)	EA	1	*	*	*	*	10	15
P O	3431-471-3063	TRIGGER, WELDING GUN 23602147 (94080)	EA	1	*	*	*	*	10	16
P O	5310-193-1028	WASHER: TRIGGER MTG 23602623 (94080)	EA	1	*	*	*	*	10	17
X2 O		INSULATOR, PLATE 23602167 (94080)	EA	1					10	18
O	5305-810-2069	SCREW, MACHINE: TERMINAL MTG, SLOTTED ROUND HEAD, NO. 6-32 THD SIZE, 5/16 IN. LG NO6-32X5-16INLG (70318)	EA	2					10	19
O	5310-186-7454	WASHER, LOCK: TERMINAL MTG, NO. 6, TYPE A MS35338-41 (96906)	EA	2					10	20
P O	3431-471-3062	CABLE ASSEMBLY, CONTROL: ELECTRICAL 23604582 (94080)	EA	1	*	*	*	*	10	21
P O		CONNECTOR, PLUG: ELECTRICAL AN3106A18-22P (02660)	EA	1	*	*	*	*	10	
P O	5940-500-7244	TERMINAL, LUG 320882 (00779)	EA	2	*	*	2	2	10	
X2 O		CLAMP, CABLE 97-3057-10-6 (02660)	EA	1					10	
X2 O		RING, RETAINING 1-250 (79138)	EA	1					10	
X2 O		CABLE, CONTROL: ELECTRICAL 8453 (70903)	EA	1					10	
P O	5930-088-9327	SWITCH MS25253-4 (96906)	EA	1	*	*	*	*	10	22
X2 O		PLATE ASSEMBLY, SWITCH AND TRIGGER 23602172 (94080)	EA	1					10	23
O	5305-934-9872	SCREW, MACHINE: WIRE MTG, ROUND HEAD 4319 (00141)	EA	1	*	*	*	*	10	24
P O	5310-193-1028	WASHER, LOCK: WIRE MTG 23602623 (94080)	EA	1					10	25
MF O		WIRE ASSEMBLY MANUFACTURE FROM: WIRE, NO. 18, 6 IN. LG REQUIRED FSN 6145-500-4779 LUG, 1 EA FSN 5940-503-9995 LUG, 1 EA FSN 5940-500-7244	EA	1					10	26
O	5305-810-2069	SCREW, CAP: BARREL AND TRANSFER BLOCK MTG, SOCKET HEADM NO. 6-32 THD SIZE, 5/16 IN. LG 92042824 (70318)	EA	2					10	27
P O	3431-471-3058	NOZZLE ASSEMBLY 23602158 (94080)	EA	1	*	*	*	*	10	28
P O	5330-193-0977	GASKET, RUBBER 23606191 (94080)	EA	1	*	*	*	*	10	29
P O	4720-192-8726	HOSE ASSEMBLY, WATER IN 23602161 (94080)	EA	1	*	*	*	*	10	30

(1)	(2)	(3)	(4)	(5)	(6)				(7)			
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	15-DAY ORGANIZATIONAL MAINTENANCE ALW (A) (B) (C) (D)				(A) FIG. NO.	(B) ITEM NO.	
X2 0		GLAND, HOSE 8030246 (94080)		EA	1						10	
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)		EA	1	REF	REF	REF	REF		10	
X2 0		GLAND, HOSE 23604954 (94080)		EA	1						10	
0		COUPLING, HOSE 23602345 (94080)		EA	1						10	
0		FERRULE, HOSE 624 (53477)		EA	2						10	
X2 0		HOSE, RUBBER 95194805 (94080)		EA	1						10	
P O	4720-192-8722	HOSE ASSEMBLY, GAS 23602160 (94080)		EA	1	*	*	*	*		10	31
X2 0		GLAND, HOSE 8030245 (94080)		EA	1						10	
P O	5340-885-0086	BUSHING, MACHINE 8030255 (94080)		EA	1	REF	REF	REF	REF		10	
X2 0		GLAND, HOSE 8030273 (94080)		EA	1						10	
X2 0		COUPLING, HOSE 8030277 (94080)		EA	1						10	
X2 0		FERRULE, HOSE 769 (53477)		EA	2						10	
X2 0		HOSE, RUBBER 95195024 (94080)		EA	1						10	
P O	3431-471-3057	CABLE ASSEMBLY: WATER OUT 23602159 (94080)		EA	1	*	*	*	*		10	32
P O		SLEEVE, TUBING 23602163 (94080)		EA	1	*	*	*	*		10	
P O		BUSHING, MACHINE 8030254 (94080)		EA	1	REF	REF	REF	REF		10	
X2 0		COUPLING, HOSE 23602345 (94080)		EA	1						10	
X2 0		FERRULE, HOSE 624 (53477)		EA	2						10	
P O	3431-471-3056	NOZZLE, OUTLET 23602343 (94080)		EA	1	*	*	*	*		10	
P O	3431-471-3053	NOZZLE, OUTLET 23602344 (94080)		EA	1	*	*	*	*		10	
X2 0		CABLE, WELDING 95020060 (94080)		EA	1						10	
X2 0		HOSE, RUBBER 95194805 (94080)		EA	1						10	
X2 0		BLOCK ASSEMBLY, BARREL AND TRANSFER 23602177 (94080)		EA	1						10	33
X2 0		PLUG ASSEMBLY 23602683 (94080)		EA	1						10	34
X2 0		PIN, STRAIGHT, HEADLESS 92026015 (94080)		EA	1						10	35
X2 0		NUT, PLAIN, CAP 23602170 (94080)		EA	1						10	36

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION		
					QTY INC IN UNIT	(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
X2 0		LOCK, ROLL, HOUSING 23602168 (94080)		EA	1					10	37
X2 0		SPRING, HELICAL 23602173 (94080)		EA	1					10	38
X2 0		HANDLE ASSEMBLY, LEFT HAND 23602164 (94080)		EA	1					10	39
0	5310-013-4530	INSERT SCREW: NO. 6-32 THD SIZE MS35649-62 (96906)		EA	1					10	40
X2 0		INSERT, SCREW S13832-12 (73957)		EA	1					10	41
X2 0		HANDLE ASSEMBLY, RIGHT HAND 23602165 (94080) (COMPONENTS SAME AS HANDLE ASSEMBLY, LEFT HAND, PART NO. 23602164)		EA	1					10	42
X2 0		WRENCH ASSEMBLY, INNER BARREL 8329264 (94080)		EA	1					10	43
		GROUP 06 - CONTROL									
X2 0		CONTROL 23510504 (94080)		EA	1						
P O	6240-194-5984	LAMP 50ARS125V50W (08808)		EA	1	*	2	2	4	11	1
P O		SWITCH, TOGGLE 8801 (27191)		EA	1	*	*	*	*	11	11
O	5305-226-7221	SCREW, MACHINE: SWITCH BRACKET MTG, NO. 8-32 THD SIZE, 3/8 IN. LG MS35273-43 (96906)		EA	2					11	12
O	5310-045-3289	WASHER, LOCK: SWITCH BRACKET MTG, SCREW SIZE NO. 8 MS35338-42 (9696)		EA	2					11	13
X2 0		BRACKET, SWITCH 23600472 (9696)		EA	1					11	14
P O	5920-190-7325	FUSE, CARTRIDGE FNML0 (71400)		EA	2	2	2	4	8	11	15
X2 0		FUSEHOLDER 4575 (71400)		EA	1					11	16
0	5310-045-3299	WASHER, LOCK: TERMINAL STRIP MTG. NO. 6 SCREW SIZE MS35338-A2 (96906)		EA	4					11	
O	5310-013-4534	NUT, PLAIN, HEXAGON: TERMINAL STRIP MTG, NO.6-32 THD SIZE MS35649-62 (96906)		EA	4					11	
P O	5960-882-0190	TUBE, ELECTRON C3J (02507)		EA	1	*	2	2	4	12	1
P O	5960-107-7583	TUBE, ELECTRON 5Y3GT (02507)		EA	1	*	2	2	4	12	2
P O	5960-179-4446	TUBE, ELECTRON 12AT7 (81349)		EA	1	*	2	2	4	12	3
P O	5960-188-3567	TUBE, ELECTRON MILE1-195BOB3 (81349)		EA	2	2	2	4	8	12	4
0	5305-958-3048	SCREW, MACHINE: CONTROL ASSEMBLY MTG, NO. 1/4-20 THD SIZE, 1 1/4 IN. LG MS35273-84 (96906)		EA	4					12	6
0	5310-582-5965	WASHER, LOCK: CONTROL ASSEMBLY MTG, SCREW SIZE 1/4 IN. MS35338-44 (96906)		EA	4					12	7

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
X2 0		CONTROL ASSEMBLY: MOTOR SPEED 23601040 (94080)	EA	1					12	9
P O	5920-280-8344	FUSE, CARTRIDGE: 1/4 AMP AGC1-2 (71400)	EA	1	*	2	2	4	12	20
X2 0		FUSEHOLDER 23601021 (94080)	EA	1					12	21
0	5305-839-4513	SCREW, MACHINE: FUSEHOLDER MTG, NO. 6-32 THD SIZE, 3/8 IN. LG MS35273-28 (96906)	EA	1					12	
X2 0		WASHER, SHOULDER 7856 (04941)	EA	1					12	
0	5310-013-4530	NUT, PLAIN, HEXAGON: FUSEHOLDER MTG, NO. 6-32 THD SIZE MS35649-62 (96906)	EA	1					12	
X2 0		NUT, SHAFT, SPRING: PRINTED WIRING BOARD MTG C1248-8A1 (78553)	EA	6					12	
P O	6210-087-6371	LIGHT, INDICATOR 193202-537 (72619)	EA	1	*	*	*	*	13	1
P O	6240-143-3060	LAMP MS15567-1 (72619)	EA	1	*	*	*	2	13	
P O	5930-050-2696	SWITCH, TOGGLE 8822K8 (27191)	EA	1	*	*	*	2	13	2
MF O		WIRING HARNESS: CURRENT RELAY MANUFACTURE FROM: WIRE, 47 IN. REQUIRED FSN 6145-545-6226 TERMINAL, 3 EA FSN 5940-115-2556	EA	1					13	4
X2 0		TERMINAL, LUG 325 (78263)	EA	2					14	2
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	1	REF	REF	REF	REF	14	4
0	4730-871-5133	GLAND, HOSE 8030247 (94080)	EA	1					14	5
P O	5975-284-6628	BUSHING, STRAIGHT CABLE DB438 (49367)	EA	2	*	*	*	*	14	6
X2 0		NUT, PLAIN, KNURLED DB4B (49367)	EA	1					14	8
X2 0		BUSHING, RUBBER DB4E (49367)	EA	1					14	
P O	6150-479-3418	CABLE ASSEMBLY: POWER 8341094 (94080)	EA	1	*	*	*	*	14	9
P O	5935-539-2854	CONNECTOR, PLUG: ELECTRICAL 5266 (74545)	EA	1	*	*	*	*	14	
X2 0		NUT, PLAIN, KNURLED 1INSTLCADPL (70318)	EA	2					14	10
P O	3431-471-3071	GROUP 07 - WIRE FEEDER WIRE FEEDER 23511100 (94080)	EA	1	*	*	*	*		
X2 0		PIN, HINGE 23602199 (94080)	EA	1					15	1
X2 0		COVER, WIRE FEEDER 23602211 (94080)	EA	1					15	2

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
					(A)	(B)	(C)	(D)	(A) FIG. NO.	(B) ITEM NO.
0	5315-039-5579	PIN, STRAIGHT, HEADLESS 52-02B125-0750 (72962)	EA	2	1-5	6-20	21-50	51-100	16	18
0		SCREW, MACHINE: SPRING ADJUSTMENT, FILLISTER HEAD, BRASS, NO. 10-24 THD SIZE, 3/4 IN. LG MS9316-07 (96906)	EA	1					17	1
0	5310-012-0364	NUT, PLAIN: ADJUSTING SCREW, JAM, NO. 10-24 THD SIZE MS35649 (96906)	EA	1					17	2
X2 0		SPRING, HELICAL 23602197 (94080)	EA	1					17	3
0		NUT, SHAFT: SPRING, 10-32 THD SIZE C9031-1DESE (78553)	EA	2					17	4
0		SCREW, MACHINE: SLOTTED ROUND HEAD, NO. 8-32 THD SIZE, 7/8 IN. LG MS35273-48 (96906)	EA	1					17	5
X2 0		CLEVIS, BACK SPRING 23602196 (94080)	EA	1					17	6
X2 0		BLOCK, BACK SPRING 23602195 (94080)	EA	1					17	7
X2 0		PLATE, INSTRUCTION 23600917 (94080)	EA	1					17	8
0	5310-013-4530	NUT, HEXAGON: REEL BASE MTG, NO. 6-32 THD SIZE MS35649-62 (96906)	EA	2					17	9
0	5305-947-6974	SCREW, MACHINE: REEL BASE MTG, FLAT HEAD SLOTTED, NO. 6-32 THD SIZE, 1 IN. LG MS35273-34 (96906)	EA	2					17	10
0	5305-839-4513	SCREW, MACHINE: BRAKE SHOE COVER MTG, FLAT HEAD, NO. 6-32 THD SIZE, 3-8 IN. LG MS35273-28 (96906)	EA	2					17	15
0	5310-013-4530	NUT, PLAIN, HEXAGON: BRAKE SHOE COVER MTG. NO. 6-32 THD SIZE MS35649-62 (96906)	EA	2					17	16
X2 0		COVER, BRAKE SHOE 23601092 (94080)	EA	1					17	17
P O	3431-471-3061	SHOE, BRAKE 23602202 (94080)	EA	1	*	*	*	*	17	18
0		SCREW, MACHINE: CLEVIS YOKE MTG, ROUND HEAD, NO. 5-40 THD SIZE, 1 1/4 IN. LG N05-40X11-4INLGS (70318)	EA	1					17	19
0		NUT, SELF-LOCKING, HEXAGON: BRAKE ARM MTG, NO. 10-24 THD SIZE 22M04 (72962)	EA	1					17	
0	5310-809-8546	WASHER, FLAT: BRAKE ARM MTG, SCREW SIZE NO. 10 MS27183-8 (96906)	EA	2					17	
0	5305-855-0956	SCREW, TAPPING: THREAD FORMING, REEL BASE MTG, NO. 10 THD SIZE, 5/8 IN. LG MS24629-47 (96906)	EA	3					17	
0	5310-186-7454	WASHER, LOCK: BRAKE SHOE COVER MTG, NO. 6 SCREW SIZE MS35338-41 (96906)	EA	2					17	
0	5310-596-6870	NUT, SELF-LOCKING, HEXAGON: CLEVIS YOKE MTG, NO. 5-40 THD SIZE 22M50 (72962)	EA	1					17	
0	5310-082-1404	WASHER, FLAT: CLEVIS YOKE MTG, SCREW SIZE NO. 5 MS27183-6 (96906)	EA	2					17	
X2 0		NUT, UNION 23601134 (94080)	EA	1					18	1

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
					(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.	(B) ITEM NO.
P O	3432-911-9879	CAP-PLUG 23602201 (94080)	EA	1	*	*	*	*	18	2
0	5305-814-4065	SCREW, CAP, HEXAGON HEAD: MOTOR MTG, NO. 10-24 THD SIZE, 3/4 IN. LG MS9316-07 (96906)	EA	4					18	3
0	5310-045-3296	WASHER, LOCK: MOTOR MTG, NO. 10 SCREW SIZE MS35338-43 (9906)	EA	4					18	4
X2 0		SPACER, PLATE, MOTOR 23600910 (94080)	EA	1					18	5
X2 0		MOTOR ASSEMBLY, WIRE FEEDER 23602208 (94080)	EA	1					18	6
P O	3030-953-5789	BELT, POSITIVE DRIVE 9461X1-4XR5D0 (70318)	EA	1	*	2	2	4	18	24
0	5305-068-9186	SCREW, MACHINE: COVER MTG, FILLISTER HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	4					19	7
0	5310-045-3296	WASHER, LOCK: COVER MTG, SCREW SIZE NO. 10 MS35338-43 (96906)	EA	4					19	8
X2 0		COVER 23600841 (94080)	EA	1					19	9
P O	5340-226-9979	RING, RETAINING 5002-137 (79136)	EA	1	*	*	*	*	19	10
P O	5340-855-7747	RING, RETAINING 5101-56 (79136)	EA	1	*	*	*	*	19	11
X2 0		PIN, GROOVED NO1-8INDIAX7-8IN (70318)	EA	1					19	15
X2 0		SETScrew NO7-16-10X1-2INL(70318)	EA	1					19	18
0	5305-068-9186	SCREW, MACHINE: COVER MTG, FILLISTER HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	4					19	21
0	5310-045-3296	WASHER, LOCK: COVER MTG, SCREW SIZE NO. 10 MS35338-43 (96906)	EA	4					19	22
X2 0		COVER 23600841 (94080)	EA	1					19	23
P O	5340-220-9979	RING, RETAINING 5002-137 (79136)	EA	1	REF	REF	REF	REF	19	24
P O	5340-855-7747	RING, RETAINING 5101-56 (79136)	EA	1	REF	REF	REF	REF	19	25
X2 0		PIN, GROOVED NO1-8INDIAX7-8IN (70318)	EA	1					19	29
0	5305-068-9186	SCREW, MACHINE: COVER MTG, FILLISTER HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	3					19	37
0	5310-045-3296	WASHER, LOCK: COVER MTG, SCREW SIZE NO. 10 MS35338-43 (96906)	EA	3					19	38
X2 0		SCREW, DRIVE NO6X3-8INLGSTLCA (70318)	EA	1					19	48
P O	5315-234-7455	PIN, STRAIGHT, HEADLESS 52-028-125-0625 (72962)	EA	1	*	*	*	*	19	49
0		SCREW, MACHINE: HEXAGON HEAD, LOCKING STUD MTG, NO. 10-24 THD SIZE, 5/16 IN. LG MS35273-60 (96906)	EA	1					19	52

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(7) ILLUS- TRATION	
					INC IN UNIT	(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100	(A) FIG. NO.
0	5310-809-8546	WASHER, FLAT: LOCKING STUD MTG, NO. 10 SCREW SIZE MS27183-6 (96906)	EA	1					19	53
P O	5307-938-6263	STUD, LOCKING 23602593 (94080)	EA	1	*	*	*	*	19	54
0	5310-582-5965	WASHER, LOCK: INLET HOUSING MTG, NO. 1/4 IN. SCREW SIZE MS35338-44 (96906)	EA	2					19	57
0	5310-823-8803	WASHER, FLAT: INLET HOUSING MTG, NO. 1/4 IN. SCREW SIZE MS27183-21 (96906)	EA	2					19	58
X2 0		STUD, POSITIVE LOCK: BOTTOM COVER 02 (82240)	EA	2					20	1
X2 0		PAPER, FISH 23600920 (94080)	EA	1					20	2
P O	5325-429-2462	GROMMET, RUBBER Z2029 (76385)	EA	2	*	*	*	*	20	4
X2 0		CAP AND CHAIN ASSEMBLY MS25043-16G (96906)	EA	1					20	12
X2 0		CONNECTOR: HOSE, WATER DRAIN FROM GUN 23600938 (94080)	EA	1					20	17
0	5310-068-5285	WASHER, FLAT MS27183-20 (96906)	EA	1					20	18
X2 0		CONNECTOR: HOSE, WATER OUTLET TO GUN 8030256 (94080)	EA	1					20	19
0	5305-942-2218	SCREW, MACHINE: STOP MTG, NO. 6-32 THD SIZE, 3/4 IN. LG MS35273-25 (96906)	EA	4					20	20
0	5310-082-1404	WASHER, FLAT: STOP MTG, NO. 6 SCREW SIZE MS27183-6 (96906)	EA	4					20	21
X2 0		STOP: CONNECTOR, HOSE, GAS 23601871 (94080)	EA	1					20	22
X2 0		CONNECTOR: HOSE, GAS 23600940 (94080)	EA	1					20	23
0	5305-978-9379	SCREW, CAP, BOW HANDLE MTG, SOCKET HEAD, 1/4-20 THD SIZE, 5/8 IN. LG MS16997-59 (96906)	EA	2					20	24
0	5310-582-5965	WASHER, LOCK: BOW HANDLE MTG, SCREW SIZE 1/4 IN. MS35338-44 (96906)	EA	2					20	25
P O	4730-871-5153	GLAND, HOSE 8030247 (94080)	EA	2	REF	REF	REF	REF	21	1
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	1	REF	REF	REF	REF	21	2
P O	5340-885-0085	BUSHING, MACHINE 8030255 (94080)	EA	1	REF	REF	REF	REF	21	3
X2 0		CONNECTOR, WATER 23600939 (94080)	EA	1					21	7
0		NUT, JAM: HEXAGON, BRASS, NO. 3/4-16 THD SIZE NO3-4-16BRS (70318)	EA	1					21	8
X2 0		NUT, TUBE 23900209 (94080)	EA	2					21	9
P O	4810-192-9170	VALVE, SOLENOID 23600A (38508)	EA	2	*	*	*	*	21	14
X2 0		NIPPLE, PIPE 23600925 (94080)	EA	1					21	15
0		NUT, JAM: HEXAGON, BRASS, NO. 9/16-18 THD SIZE NO9-16-18BRS (70318)	EA	1					21	16

(1)	(2)	(3)	(4)	(5)	(6)				(7)		
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION REF NUMBER & MFR CODE	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	15-DAY ORGANIZATIONAL MAINTENANCE ALW (A) (B) (C) (D)				(A) FIG. NO.	(B) ITEM NO.
P O	4720-192-8699	HOSE ASSEMBLY, NONMETALLIC 23600898 (94080)		EA	1	*	*	*	*	21	17
O	5305-725-4092	SCREW, CAP, HEXAGON HEAD, BRASS, NO. 5/8-18 THD SIZE, 1 IN. LG MS90726-158 (96906)		EA	1					21	18
O		WASHER, LOCK: SCREW SIZE 5/8 MS35338-50 (96906)		EA	1					21	19
O	5305-719-5346	SETScrew MS51963-35 (96906)		EA	1					21	20
P O	5325-640-9986	GROMMET, RUBBER 2092 (70485)		EA	1	*	*	*	*	21	24
P O	5935-401-7485	CONNECTOR: ELECTRICAL RECEPTACLE 97-3102A24-5P432 (02660)		EA	1	*	*	*	*	21	28
O	5305-969-6487	SCREW, MACHINE: SOLENOID VALVE MTG, NO. 10-32 THD SIZE, 1/4 IN. LG MS35266-59 (96906)		EA	4					21	
P O	1220-854-9882	NIPPLE: GAS HOSE CONNECTION 8030257 (94080)		EA	1	*	*	*	*	21	
O	5325-599-9153	GROMMET, RUBBER: ELECTRICAL WIRE 546 (70485)		EA	1					21	
P O	5930-050-2696	SWITCH, TOGGLE: MOTOR CONTROL, REMOTE 8822K8 (27191)		EA	1	*	*	*	2	22	1
P O	5930-050-2699	SWITCH, TOGGLE: MOTOR CONTROL, PULL 8824 (27191)		EA	1	*	*	*	*	22	2

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
SECTION V - REPAIR PARTS FOR DIRECT SUPPORT MAINTENANCE										
GROUP 01 - HOSES AND CABLES										
P O	4730-871-5153	GLAND, HOSE 8030247 (94080)	EA	4	2	2	2	25	1	1
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	2	2	2	2	25	1	2
P O	5340-885-0086	BUSHING, MACHINE 8030255 (94080)	EA	2	2	2	2	25	1	3
P O	3439-885-0088	HOSE, GAS: 50 FEET 9082210 (94080)	EA	1	*	*	2	6	1	4
P O	3439-885-0089	HOSE, WATER: 60 FEET 9083210 (94080)	EA	1	*	*	2	6	1	5
P O	5940-271-6746	TERMINAL, LUG 13230200 (94080)	EA	5	*	2	2	18	1	6
P O	3439-885-0091	CLAMP, GROUND GC3 (74936)	EA	1	*	*	2	9	1	7
P O	3439-885-0090	CABLE, WELDING 13222000 (94080)	EA	1	*	*	2	7	1	8
X2 O		HOSE AND CABLE KIT 23602204 (94080)	EA	1						1
P O	4720-459-2690	HOSE ASSEMBLY, WATER 23600979 (94080)	EA	1	*	*	2	9	1	9
X2 O		GLAND, HOSE 8030247 (94080)	EA	2						1
X2 O		BUSHING, MACHINE THREAD 8030254 (94080)	EA	2						1
X2 O		HOSE: 50 FEET LG 9083210 (94080)	EA	1						1
X2 O		FERRULE, HOSE GG (53477)	EA	2						1
P O	3431-471-3070	WIRING HARNESS 23602206 (94080)	EA	1	*	*	2	9	1	10
X2 O		TERMINAL, LUG 35559 (00779)	EA	16						1
X2 O		CLAMP, CABLE AN3057-16 (02660)	EA	1						1
X2 O		ADAPTER, CLAMP TO CABLE AN3055-28-16 (02660)	EA	1						1
X2 O		CONNECTOR, ELECTRICAL: PLUG MS3106A24-5S (96906)	EA	1						1
X2 O		CABLE ASSEMBLY: ELECTRICAL 23602213 (94080)	EA	1						1
X2 O		CABLE, ELECTRICAL S1-58274 (03507)	EA	1						1
GROUP 02 - PRESSURE REGULATOR AND GAS CYLINDER										
P O	3439-885-0087	ADAPTER, FLOW: PRESSURE REGULATOR, ARGON GAS, 50 CFH 8301976 (94080)	EA	1	*	*	2	10	2	1
P O	3439-886-3411	REGULATOR, FIXED-PRESSURE: SINGLE-STAGE, ARGON GAS 8068054 (94080)	EA	1	*	2	2	15	2	2

(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)		
SMR	FEDERAL	DESCRIPTION	USABLE	UNIT	QTY	30-DAY DS MAINT			1-YR	ILLUS-	
CODE	STOCK		ON	OF	INC	(A)	(B)	(C)	ALW	TRATION	
	NUMBER	REF NUMBER & MFR CODE	CODE	MEAS	IN	1-20	21-50	51-100	PER	(A)	(B)
					UNIT				100	FIG	ITEM
									EQUIP	NO	NO
									CNTGY		
P O	3431-471-3067	GLAND ASSEMBLY, INLET: PRESSURE REGULATOR 8301683 (94080)	EA	1		*	*	2	10	2	3
X1		NUT, INLET CONNECTOR 8303322 (94080)	EA	1						2	4
P O	6685-470-6231	GAGE, PRESSURE, DIAL INDICATOR 8410127 (94080)	EA	1		*	*	2	10	2	5
X2 0		ADAPTER, CYLINDER TO REGULATOR 8390065 (94080)	EA	1						2	6
X2 0		ARGON, TECHNICAL, WATER PUMP: 220 CU FT CYLINDER A18455 (81349)	EA	4						2	7
X2 0		CYLINDER, COMPRESSED GAS: ARGON 9998605 (94080)	EA	1						2	
		GROUP 03 - CONTACTOR									
X2 0		CONTACTOR: 600 AMP 23540102 (94080)	EA	1						3	
P O	5950-401-7514	COIL, MAGNET 23601873 (94080)	EA	1		*	*	2	11	3	1
P O	5945-412-0583	CONTACT, ELECTRICAL 23601874 (94080)	EA	1		*	2	2	20	3	2
X2 0		CABINET 8990EQ1990G2 (90211)	EA	1						3	3
		GROUP 04 - WATER CIRCULATION UNIT									
X2 0		CIRCULATOR UNIT, WATER: HEAVY DUTY, 10 GAL 23040171 (94080)	EA	1							
0	5310-767-0445	NUT, PLAIN, HEXAGON: MOTOR AND PUMP MTG, 5/16-18 THD SIZE MS51971-2 (96906)	EA	4						4	1
0	5310-407-9566	WASHER, LOCK: MOTOR MTG, NO. 5/16 SCREW SIZE MS35338-45 (96906)	EA	4						4	2
0	5306-225-8497	SCREW, MACHINE: MOTOR MTG, NO. 5/16-18 THD SIZE, 3/4 IN. LG MS90725-32 (96906)	EA	4						4	3
0	5310-081-4219	WASHER, FLAT: MOTOR MTG, NO. 5/16 SCREW SIZE MS27183-12 (96906)	EA	4						4	4
P O	2930-192-9307	MOTOR AND PUMP ASSEMBLY 23101899 (94080)	EA	1		*	2	2	16	4	5
0	4730-631-1267	COUPLING, TUBE 268P (30327)	EA	2						4	6
P O	4730-200-0257	ADAPTER, BUSHING 3206X4 (79470)	EA	2		*	*	*	3	4	7
X2 0		ELBOW, STREET 125BRZ45DEG1-4NP (74928)	EA	2						4	8
X2 0		BUSHING ASSEMBLY, CABLE DBS (49367)	EA	1						4	9
0	5975-548-6520	NUT, PLAIN, KNURL DB9B (49367)	EA	1						4	9
P O	5330-621-9292	BUSHING, RUBBER DB9E (49267)	EA	1		*	*	2	9	4	9
X2 0		ADAPTER, BUSHING DB9A (49367)	EA	1						4	9

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 0		LOCKNUT: ELECTRICAL CONDUIT 92010026 (94080)	EA	2				4	10	
P O	6150-479-3419	CABLE ASSEMBLY: ELECTRICAL POWER 23101034 (94080)	EA	1	*	*	2	7	4 11	
P O	5940-503-9995	TERMINAL, LUG MS25036-1 (96906)	EA	3	*	*	2	9	4 12	
P O	6150-479-3420	CABLE: ELECTRICAL POWER 8284358 (94080)	EA	1	*	*	2	7	4 13	
P O	2930-192-9321	PUMP, COUPLING AND ADAPTER 1-12CCC991-10 (44408)	EA	1	*	*	2	9	5	
0	5305-086-8620	SCREW, MACHINE: BODY MTG A5013 (44408)	EA	5					5 1	
X1		BODY C5023 (44408)	EA	1					5 2	
P O	4320-960-5452	GASKET A5226 (44408)	EA	2	*	*	2	9	5 3	
X2 0		SHAFT ASSEMBLY, IDLE A6311 (44408)	EA	1					5 4	
X2 0		NUT, PLAIN: COVER MTG A50515 (44408)	EA	1					5 5	
X2 0		WASHER, LOCK: COVER MTG A5016 (44408)	EA	1					5 6	
X2 0		SCREW, CAP: COVER MTG A5014 (44408)	EA	1					5 7	
X2 0		COUPLING ASSEMBLY A6239 (44408)	EA	1					5 8	
X1		SHAFT ASSEMBLY: DRIVE A6310 (44408)	EA	5					5 9	
X2 0		BEARING, SLEEVE A5024 (44408)	EA	4					5 10	
X2 0		SEAL, PLAIN A5007 (44408)	EA	1					5 11	
X1		COVER C5002 (44408)	EA	1					5 12	
X2 0		SCREW, CAP, HEXAGON HEAD A5411 (44408)	EA	4					5 13	
X2 0		ADAPTER, C FLANGE C6145 (44408)	EA	1					5 14	
P O	6105-407-0952	MOTOR, AC: M56 C FRAME TYPECS1-4HP1725R (50380)	EA	1	*	*	2	8	6	
X2 0		SCREW: CAPACITOR HOUSING MTG	EA	2					6 1	
P O	5910-868-3005	CAPACITOR 161497 (50380)	EA	1	*	*	2	9	6 2	
X2 0		HOUSING: CAPACITOR 39A (50380)	EA	1					6 3	
P O		SCREW, ROUND HEAD: SELF-TAPPING, TERMINAL COVER MTG, NO. 8-32 THD SIZE, 3/8 IN. LG MS24650-33 (96906)	EA	2	*	*	*	1	6 4	
X2 0		COVER, TERMINAL 24A04 (50380)	EA	1					6 5	
P O	5930-401-7494	SWITCH, TOGGLE 171A02 (50380)	EA	1	*	*	2	9	6 6	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X1		STUDS, FIELD 58647 (50380)	EA	4				6	7	
P O	5305-954-4260	SCREW, ROUND HEAD: SELF-TAPPING, SWITCH PLATE AND TERMINAL ASSEMBLY MOUNTING, NO. 8-32 THD SIZE, 3/8 IN. LG MS24650-33 (96906)	EA	3	*	*	*	1	6	8
X2 0		SWITCH, PLATE AND TERMINAL ASSEMBLY 79B (50380)	EA	1					6	9
X2 0		SHIELD, END 1B04 (50380)	EA	1					6	10
X2 0		SHIELD, END 6B02 (50380)	EA	1					6	11
X1		BUSHING, SHAFT: BEARING RETAINER A5024 (44408)	EA	1					6	12
X2 0		BEARING, BALL 51881 (50380)	EA	2					6	13
X2 0		SWITCH ASSEMBLY: ROTATING 26P03 (50380)	EA	1					6	14
X2 0		FAN 49A02 (50380)	EA	1					6	15
X2 0		FRAME, MOTOR 156B03 (50380)	EA	1					6	16
X2 0		COVER ASSEMBLY 23101896 (94080)	EA	1					7	1
X2 0		ELBOW, RUBBER 40PVC1-2NPT80DEG (74928)	EA	1					7	2
P O		VALVE, RELIEF: 1/4 NPT, 1/2 NPTF FIG41-1-4-40 (34494)	EA	1	*	*	2	6	7	3
X2 0		NIPPLE, PIPE 8342293 (94080)	EA	1					7	4
P O	4730-192-8697	NIPPLE, HOSE 8030256 (94080)	EA	2	*	*	2	9	7	5
P O	4730-631-1267	COUPLING, TUBE 268P (30327)	EA	1	*	*	2	6	7	6
0	5305-854-6688	SCREW, TAPPING: BLOCK MTG MS24617-34 (96906)	EA	1					7	7
X2 0		BLOCK, WATER FLOW 23101796 (94080)	EA	1					7	8
P O	4730-350-8636	BUTTON, PLUG SS50890 (30580)	EA	2	*	*	2	9	7	9
P O		TUBING, PLASTIC 23101897 (94080)	EA	1	*	2	2	12	7	10
P O	4730-195-5797	TUBING AND STRAINER ASSEMBLY 23101802 (94080)	EA	1	*	2	2	12	7	11
X2 0		STRAINER, SUCTION LINE 23101793 (94080)	EA	1					7	12
X2 0		TUBING, PLASTIC 8640 (11005)	EA	1					7	13
X2 0		CLAMP, MOUNTING: TANK HOLDDOWN 23101654 (94080)	EA	4					7	14
X2 0		TANK, WATER 23101767 (94080)	EA	1					7	15

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) UNIT OF MEAS	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
		GROUP 05 - GUN ASSEMBLY								
P O	3431-471-3060	PULL GUN ASSEMBLY: METAL 23511150 (94080)	EA	1	*	*	2	8	8	
P O	3431-904-7357	TUBE, CONTACT: .035 DIA WIRE 23602115 (80382)	EA	1	40	84	168	2000	8	1
P O	3431-930-8256	TUBE, CONTACT: 1/16 IN. DIA WIRE 23602135 (80382)	EA	1	40	84	168	2000	8	1
P O	5970-489-0519	SLEEVE, GUIDE: OUTLET, .035 DIA WIRE 23602275 (94080)	EA	1	4	8	17	200	8	2
P O	5365-224-1154	SLEEVE, GUIDE: OUTLET, 1/16 IN. DIA WIRE 23602276 (94080)	EA	1	4	8	17	200	8	2
P O	5365-191-8310	BUSHING, GUIDE: OUTLET, .035 IN. DIA WIRE 23601086 (94080)	EA	1	2	4	8	100	8	3
P O	5365-402-5881	BUSHING, GUIDE: OUTLET, 1/16 IN. DIA WIRE 23601076 (94080)	EA	1	2	4	8	100	8	3
P O	5365-493-8216	BUSHING, GUIDE: INLET, .035 IN. DIA WIRE 23602271 (94080)	EA	1	2	4	8	100	8	4
P O	5365-194-3685	BUSHING, GUIDE: INLET, 1/16 IN. DIA WIRE 23602272 (94080)	EA	1	2	4	8	100	8	4
P O	3431-481-2279	ROLL, CONICAL: .035 AND 1/16 IN. DIA WIRE 23601825 (94080)	EA	1	3	6	13	150	8	5
P O	3431-471-3059	ROLL, GROOVED: .035 IN. DIA WIRE 23601830 (94080)	EA	1	2	4	8	100	8	6
P O	3431-471-3055	ROLL, GROOVED: 1/16 IN. DIA WIRE 23601832 (94080)	EA	1	2	4	8	100	8	6
P O	5365-493-8215	BUSHING, TAPERED 23604508 (94080)	EA	1	*	*	2	9	8	7
P O	3431-904-9083	LINER ASSEMBLY 23602266 (80382)	EA	1	*	*	2	9	8	8
X2 O		BUSHING, TAPERED 23602027 (94080)	EA	2					8	9
X2 O		BUSHING, SLEEVE 23602028 (94080)	EA	1					8	10
X2 O		TUBING, PLASTIC 1301DX1800DZYTEL TUBING (83616)	EA	1					8	11
X2 O		CASING ASSEMBLY 23604580 (94080)	EA	1					8	12
X2 O		ADAPTER, CABLE 23602603 (94080)	EA	1	,	,			8	13
X2 O		COUPLING, TUBE 23604750 (94080)	EA	1					8	14
X2 O		CASING, FLEXIBLE 23604568 (94080)	EA	1					8	15
X2 O		SHAFT ASSEMBLY, FLEXIBLE 77A278 (11456)	EA	1					8	16
X2 O		SHAFT SUBASSEMBLY 77A278-2 (11456)	EA	1					8	17
X2 O		SHAFT SUBASSEMBLY 77A278-1 (11456)	EA	1					8	18
P O	3431-471-3054	HOUSING ASSEMBLY, DRIVE ROLL 23602280 (94080)	EA	1	*	*	2	6	9	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 O		RING, RETAINING 23602260 (94080)	EA	1				9	1	
X2 O		INSULATOR, DISC 23602268 (94080)	EA	1				9	2	
X2 O		RING, RETAINING 5002-112 (79136)	EA	1				9	3	
O	5305-717-6933	SETSCREW MS51982-41 (96906)	EA	1				9	4	
X2 O		SPRING, DRIVE ROLL 23601123 (94080)	EA	1				9	5	
X2 O		RING, RETAINING MS16628-37 (96906)	EA	1				9	6	
P O	3110-755-6613	BEARING, BALL, ANNULAR 1614DC (71041)	EA	1	*	2	2	20	9	7
P O	3020-192-8729	GEAR, WORM 23602282 (94080)	EA	1	*	2	2	20	9	8
X2 O		PIN, STRAIGHT, HEADLESS: NO. 3-64, 5-8 IN. LG 92028260 (94080)	EA	1				9	9	
X2 O		SHAFT, CONICAL ROLL 23601835 (94080)	EA	1				9	10	
P O	3120-580-1658	BEARING, SLEEVE B69-3 (71041)	EA	1	*	*	2	9	9	11
X2 O		RING, RETAINING 23602260 (94080)	EA	1				9	12	
X2 O		INSULATOR, DISC 23602267 (94080)	EA	1				9	13	
X2 O		RING, RETAINING 5002-112 (79136)	EA	1				9	14	
O		SETSCREW MS51965-57 (96906)	EA	1				9	15	
X2 O		RING, RETAINING MS16628-37 (96906)	EA	1				9	16	
P O	3110-755-6613	BEARING, BALL, ANNULAR 1614DC (71041)	EA	1	REF	REF	REF	REF	9	17
P O	3020-192-8729	GEAR, WORM 23602282 (94080)	EA	1	REF	REF	REF	REF	9	18
X2 O		PIN, STRAIGHT, HEADLESS: NO. 3-64, 5-8 IN. LG 92028260 (94080)	EA	1				9	19	
X2 O		SHAFT, GROOVED ROLL 23601834 (94080)	EA	1				9	20	
P O	3120-580-1658	BEARING, SLEEVE B69-3 (71041)	EA	1	REF	REF	REF	REF	9	21
O		SCREW, MACHINE MS35273-38 (96906)	EA	2				9	22	
O	5310-186-7454	WASHER, LOCK MS35338-41 (96906)	EA	2				9	23	
O	5310-082-1404	WASHER, FLAT MS27183-3 (96906)	EA	2				9	24	
X2 O		RETAINER, FORWARD, BUSHING 23602258 (94080)	EA	1				9	25	
X2 O		RETAINER, BUSHING: REAR 23602259 (94080)	EA	1				9	26	

(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)		
SMR	FEDERAL	DESCRIPTION	USABLE	UNIT	QTY	30-DAY DS MAINT			1-YR	ILLUS-	
CODE	STOCK		ON	OF	INC	(A)	(B)	(C)	ALW	TRATION	
	NUMBER	REF NUMBER & MFR CODE	CODE	MEAS	IN	1-20	21-50	51-100	PER	(A)	(B)
					UNIT				100	FIG	ITEM
									EQUIP	NO	NO
									CNTGY		
X2 O		PLATE, RETAINER: SHAFT 23602264 (94080)		EA	1					9	27
X2 O		NUT, SLOTTED 23601659 (94080)		EA	1					9	28
X2 O		RETAINER, BEARING 23602261 (94080)		EA	1					9	29
X2 O		RING, RETAINING WA510 (76665)		EA	1					9	30
P O	3110-227-3038	BEARING, BALL: ANNULAR 77R3 (43334)		EA	1	*	2	2	20	9	31
P O	3020-192-8727	GEAR, WORM 23602265 (94080)		EA	1	*	*	2	10	9	32
P O	3120-762-6268	BEARING, SLEEVE 23603023 (94080)		EA	1	*	*	2	10	9	33
X2 O		SETSCREW 23601112 (94080)		EA	1					9	34
X2 O		PIN, STRAIGHT, HEADLESS 92028203 (94080)		EA	1					9	35
X2 O		CATCH, ELBOW 23602362 (94080)		EA	1					9	36
X2 O		SPRING, HELICAL 23601116 (94080)		EA	1					9	37
X2 O		HOUSING, DRIVE ROLL 23602279 (94080)		EA	1					9	38
X2 O		PULL GUN: METAL 23511125 (94080)		EA	1					10	
P O	3431-904-9082	NOZZLE, ORIFICE 23602154 (94080)		EA	1	*	*	2	10	10	1
P O	5310-191-4104	NUT, HEXAGON: COLLET 23602155 (94080)		EA	1	*	*	2	9	10	2
P O	3431-471-3065	COLLET, MACHINE, SPHERICAL 23602157 (94080)		EA	1	*	*	2	9	10	3
P O	5310-191-4104	LOCKNUT, BARREL 23602149 (94080)		EA	1	*	*	2	9	10	4
O	5305-720-8657	SCREW, MACHINE: BACKPLATE MTG, SLOTTED PAN HEAD, NO. 6-32 THD SIZE, 1/4 IN. LG MS35273-26 (96906)		EA	2					10	5
X2 O		PLATE, RETAINER: SHAFT 23602169 (94080)		EA	1					10	6
O	5305-720-8657	SCREW, MACHINE: DRIVE ROLL, HOUSING RETAINER MTG, SLOTTED PAN HEAD, NO. 6-32 THD SIZE, 1/4 IN. LG MS352273-26 (96906)		EA	2					10	7
X2 O		BRACKET, DOUBLE ANGLE 23602166 (94080)		EA	1					10	8
O	5310-013-4530	NUT, PLAIN: HEXAGON, HANDLE MTG, 6-32 THD SIZE MS35649-62 (96906)		EA	3					10	9
O	5305-978-9349	SCREW, CAP: SOCKET HEAD, HANDLE MTG, 6-32 THD SIZE, 5/8 IN. LG MS16997-21 (96906)		EA	2					10	10
O	5305-942-2218	SCREW, CAP: SOCKET HEAD, HANDLE MTG, NO. 6-32 THD S SE, 3/4 IN. LG MS35273-25 (96906)		EA	1					10	11
P O	3431-471-3064	RETAINER, LINER 23602153 (94080)		EA	1	*	*	2	9	10	12

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
P O	5360-762-6191	SPRING, HELICAL 23601116 (94080)	EA	1	*	*	2	9	10	13
X2 O		SPRING, HELICAL 23602173 (94080)	EA	1					10	14
P O	5305-934-9872	SCREW, SHOULDER: TRIGGER MTG, NO. 8-32 THD SIZE 4319 (00141)	EA	1	*	*	2	9	10	15
P O	3431-471-3063	TRIGGER, WELDING GUN 23602147 (94080)	EA	1	*	*	2	10	10	16
P O	5310-193-1028	WASHER: TRIGGER MTG 23602623 (94080)	EA	1	*	*	2	9	10	17
X2 O		INSULATOR, PLATE 23602167 (94080)	EA	1					10	18
O	5305-810-2069	SCREW, MACHINE: TERMINAL MTG, SLOTTED ROUND HEAD, NO. 6-32 THD SIZE, 5/16 IN. LG N06-32X5-16INLG (70318)	EA	2					10	19
O	5310-186-7454	WASHER, LOCK: TERMINAL MTG, NO. 6, TYPE A MS35338-41 (96906)	EA	2					10	20
P O	3431-471-3062	CABLE ASSEMBLY, CONTROL: ELECTRICAL 23604582 (94080)	EA	1	*	*	2	9	10	21
P O		CONNECTOR, PLUG: ELECTRICAL AN3106A18-22P (02660)	EA	1	*	*	2	9	10	
P O	5940-500-7244	TERMINAL, LUG 320882 (00779)	EA	2	2	2	3	30	10	
X2 O		CLAMP, CABLE 97-3057-10-6 (02660)	EA	1					10	
X2 O		RING, RETAINING 1-250 (79138)	EA	1					10	
X2 O		CABLE, CONTROL: ELECTRICAL 8453 (70903)	EA	1					10	
P O	5930-088-9327	SWITCH MS25253-4 (96906)	EA	1	*	*	2	9	10	22
X2 O		PLATE ASSEMBLY, SWITCH AND TRIGGER 23602172 (94080)	EA	1					10	23
O	5305-934-9872	SCREW, MACHINE: WIRE MTG, ROUND HEAD 4319 (00141)	EA	1					10	24
P O	5310-193-1028	WASHER, LOCK: WIRE MTG 23602623 (94080)	EA	1	*	*	*	1	10	25
MF O		WIRE ASSEMBLY MANUFACTURE FROM: WIRE, NO. 18, 6 IN. LG REQUIRED FSN 6145-500-4779 LUG, 1 EA FSN 5940-503-9995 LUG, 1 EA FSN 5940-500-7244	EA	1					10	26
O	5305-810-2069	SCREW, CAP: BARREL AND TRANSFER BLOCK MTG, SOCKET HEAD, NO. 6-32 THD SIZE, 5/16 IN. LG 92042824 (70318)	EA	2					10	27
P O	3431-471-3058	NOZZLE ASSEMBLY 23602158 (94080)	EA	1	*	*	2	9	10	28
P O	5330-193-0977	GASKET, RUBBER 23606191 (94080)	EA	1	*	*	2	10	10	29

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
P O	4720-192-8726	HOSE ASSEMBLY: WATER IN 23602161 (94080)	EA	1	*	*	2	9	10	30
X2 O		GLAND, HOSE 8030246 (94080)	EA	1					10	
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	1	REF	REF	REF	REF	10	
X2 O		GLAND, HOSE 23604954 (94080)	EA	1					10	
O		COUPLING, HOSE 23602345 (94080)	EA	1					10	
O		FERRULE, HOSE 624 (53477)	EA	2					10	
X2 O		HOSE, RUBBER 95194805 (94080)	EA	1					10	
P O	4720-192-8722	HOSE ASSEMBLY, GAS 23602160 (94080)	EA	1	*	*	2	9	10	31
X2 O		GLAND, HOSE 8030245 (94080)	EA	1					10	
P O	5340-885-0086	BUSHING, MACHINE 8030255 (94080)	EA	1	REF	REF	REF	REF	10	
X2 O		GLAND, HOSE 8030273 (94080)	EA	1					10	
X2 O		COUPLING, HOSE 8030277 (94080)	EA	1					10	
X2 O		FERRULE, HOSE 769 (53477)	EA	2					10	
X2 O		HOSE, RUBBER 95195024 (94080)	EA	1					10	
P O	3431-471-3057	CABLE ASSEMBLY: WATER OUT 23602159 (94080)	EA	1	*	*	2	10	10	32
P O		SLEEVE, TUBING 23602163 (94080)	EA	1	*	*	2	9	10	
P O		BUSHING, MACHINE 8030254 (94080)	EA	1	REF	REF	REF	REF	10	
X2 O		COUPLING, HOSE 23602345 (94080)	EA	1					10	
X2 O		FERRULE, HOSE 624 (53477)	EA	2					10	
P O	3431-471-3056	NOZZLE, OUTLET 23602343 (94080)	EA	1	*	*	2	9	10	
P O	3431-471-3053	NOZZLE, OUTLET 23602344 (94080)	EA	1	*	*	2	9	10	
X2 O		CABLE, WELDING 95020060 (94080)	EA	1					10	
X2 O		HOSE, RUBBER 95194805 (94080)	EA	1					10	
X2 O		BLOCK ASSEMBLY, BARREL AND TRANSFER 23602177 (94080)	EA	1					10	33
X2 O		PLUG ASSEMBLY 23602683 (94080)	EA	1					10	34
X2 O		PIN, STRAIGHT, HEADLESS 92026015 (94080)	EA	1					10	35

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION		
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO	
X2 O		NUT, PLAIN, CAP 23602170 (94080)		EA	1				10	36	
X2 O		LOCK, ROLL, HOUSING 23602168 (94080)		EA	1				10	37	
X2 O		SPRING, HELICAL 23602173 (94080)		EA	1				10	38	
X2 O		HANDLE ASSEMBLY, LEFT HAND 23602164 (94080)		EA	1				10	39	
O	5310-013-4530	INSERT SCREW: NO. 6-32 THD SIZE MS35649-62 (96906)		EA	1				10	40	
X2 O		INSERT, SCREW S13832-12 (73957)		EA	1				10	41	
X2 O		HANDLE ASSEMBLY, RIGHT HAND 23602165 (94080) (COMPONENTS SAME AS HANDLE ASSEMBLY, LEFT HAND, PART NO. 23602164)		EA	1				10	42	
X2 O		WRENCH ASSEMBLY, INNER BARREL 8329264 (94080)		EA	1				10	43	
		GROUP 06 - CONTROL									
X2 O		CONTROL 23510504 (94080)		EA	1						
P O	6240-194-5984	LAMP 50ARS125V50W (08808)		EA	1	2	4	8	100	11	1
F	5305-958-3048	SCREW, MACHINE: ELECTRICAL COMPRESSOR MTG, NO. 1/4-20 THD SIZE, 1 1/4 IN. LG MS35338-84 (96906)		EA	4					11	2
F	5310-582-5965	WASHER, LOCK: ELECTRICAL COMPRESSOR MTG, SCREW SIZE 1/4 IN. MS35338-44 (96906)		EA	4					11	3
X2 F		SPACER, SLEEVE 23603639 (94080)		EA	4					11	4
X2 F		ELECTRICAL COMPRESSOR ASSEMBLY 23601038 (94080)		EA	1					11	5
P F	5945-350-2242	RELAY, ARMATURE 3MS4H1 (82768)		EA	1	*	*	2	8	11	6
X2 F		BRACKET, RELAY 23600501 (94080)		EA	1					11	7
X2 F		RECEPTACLE 23601007 (94080)		EA	1					11	8
P F	5940-665-5704	TERMINAL, BOARD 6-141 (71785)		EA	1			2	9	11	9
P F	5950-617-4203	TRANSFORMER, FILAMENT P6469 (97965)		EA	1	*	*	2	9	11	10
P O		SWITCH, TOGGLE 8801 (27191)		EA	1	*	*	2	9	11	11
O	5305-226-7221	SCREW, MACHINE: SWITCH BRACKET MTG, NO. 8-32 THD SIZE, 3/8 IN. LG MS35273-43 (96906)		EA	2					11	12
O	5310-045-3289	WASHER, LOCK: SWITCH BRACKET MTG, SCREW SIZE NO. 8 MS35338-42 (96906)		EA	2					11	13
X2 O		BRACKET, SWITCH 23600472 (96906)		EA	1					11	14
P O	5920-190-7325	FUSE, CARTRIDGE FNM10 (71400)		EA	2	4	8	17	200	11	15

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 O		FUSEHOLDER 4575 (71400)		EA	1				11	16
F	5305-226-7223	SCREW, MACHINE: RELAY MTG, ROUND HEAD, NO. 8-32 THD SIZE, 1/2 IN. LG MS35273-45 (96906)		EA	4				11	17
F	5310-045-3299	WASHER, LOCK: RELAY MTG, NO. 8 SCREW SIZE MS35338-42 (96906)		EA	4				11	18
F	5310-616-6949	NUT, PLAIN: HEXAGON, RELAY MTG, NO. 8 SCREW SIZE MS35649-85 (96906)		EA	4				11	19
P F	5945-350-2232	RELAY, MOTOR DRIVEN 84920D33-2 (01121)		EA	1	*	*	2	9	11 20
F	5305-901-7252	SCREW, MACHINE: TERMINAL STRIP MTG, NO. 6-32 THD SIZE, 5/8 IN. LG MS35273-31 (96906)		EA	8				11	21
F	5310-616-3555	WASHER, LOCK: TERMINAL STRIP MTG, NO. 6 SCREW SIZE MS35338-71 (96906)		EA	8				11	22
F	5310-013-4530	NUT, PLAIN: HEXAGON, TERMINAL STRIP MTG, NO. 6-32 THD SIZE MS35649-62 (96906)		EA	8				11	23
P F	5940-686-0933	TERMINAL, STRIP 20-141 (71785)		EA	2	*	2	2	15	11 24
P F	5945-823-2711	RELAY, SOLENOID BX440A110V (01121)		EA	1	*	*	2	9	11 25
P F	5950-980-1727	CIOL, RELAY OA01P (01121)		EA	1	*	*	2	9	11 26
P F	4130-980-0113	BLOCK, CONTACT, LEFT HAND X107420 (01121)		EA	1	*	*	2	6	11 27
P F	4130-980-0114	BLOCK, CONTACT, RIGHT HAND X107419 (01121)		EA	1	*	*	2	6	11 28
X2 F		CROSS BAR ASSEMBLY X217703 (01121)		EA	1					11
P F	5945-823-2711	RELAY, SOLENOID BX440A24V (01121)		EA	2	*	*	2	9	11 29
P F	5945-920-7918	CROSS BAR ASSEMBLY X217703 (01121)		EA	1	*	*	2	9	11 30
P F	5950-401-7482	COIL, RELAY 23603279 (01121)		EA	1	*	*	2	9	11 31
P F	4130-980-0113	BLOCK, CONTACT, LEFT HAND X107420 (01121)		EA	1	*	*	2	6	11 32
P F	4130-980-0114	BLOCK, CONTACT, RIGHT HAND X107419 (01121)		EA	1	*	*	2	6	11 33
F	5305-226-7221	SCREW, MACHINE: ARMATURE RELAY MTG, NO. 8-32 THD SIZE, 3/8 IN. LG MS35272-43 (96906)		EA	4					11
F	5310-045-3299	WASHER, LOCK: ARMATURE RELAY MTG, SCREW SIZE NO. 8 MS35338-42 (96906)		EA	4					11
F	5310-616-6949	NUT, PLAIN: HEXAGON, ARMATURE RELAY MTG, NO. 8-32 THD SIZE MS35649-85 (96906)		EA	4					11
F	5305-901-7252	SCREW, MACHINE: TERMINAL STRIP MTG, 6-32 THD SIZE, 5/8 IN. LG MS35273-31 (96906)		EA	2					11
O	5310-045-3299	WASHER, LOCK: TERMINAL STRIP MTG, NO. 6 SCREW SIZE MS35338-42 (96906)		EA	4					11

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION		
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO	
O	5310-013-4534	NUT, PLAIN, HEXAGON: TERMINAL STRIP MTG, NO. 6-32 THD SIZE MS35649-62 (96906)		EA	4				11		
F	5305-725-7209	SCREW, MACHINE: FUSEHOLDER MTG, NO. 8-32 THD SIZE, 3/4 IN. LG MS35273-47 (96906)		EA	2				11		
F	5310-045-3299	WASHER, LOCK: FUSEHOLDER MTG. NO. 8 SCREW SIZE MS35338-42 (96906)		EA	2				11		
F	5305-725-7209	SCREW, MACHINE: RECEPTACLE MTG, NO. 8-32 THD SIZE, 3-4 IN. LG MS35273-47 (96906)		EA	2				11		
F	5310-515-8058	WASHER, FLAT: RECEPTACLE MTG, NO. 8 SCREW SIZE AN960-8 (88044)		EA	2				11		
F	5310-616-6949	NUT, PLAIN, HEXAGON: RECEPTACLE MTG, NO. 8 SCREW SIZE MS35649-85 (96906)		EA	2				11		
F	5305-226-7221	SCREW, MACHINE: SOLENOID RELAYS MTG, NO. 8-32 THD SIZE, 3-8 IN. LG MS35273-43 (96906)		EA	12				11		
F	5310-616-3555	WASHER, LOCK: SOLENOID RELAYS MTG, NO. 8 SCREW SIZE MS35338-71 (96906)		EA	12				11		
F	5310-616-6949	NUT, PLAIN, HEXAGON: SOLENOID RELAYS MTG, NO. 8-32 THD SIZE MS35642-85 (96906)		EA	12				11		
X2 F		WIRING HARNESS 23602481 (92292)		EA	1				11	34	
P O	5960-882-0190	TUBE, ELECTRON C3J (80098)		EA	1	2	4	8	100	12	1
P O	5960-107-7583	TUBE, ELECTRON 5Y3GT (03507)		EA	1	2	4	8	100	12	2
P O	5960-179-4446	TUBE, ELECTRON 12AT7 (81349)		EA	1	2	4	8	100	12	3
P O	5960-188-3567	TUBE, ELECTRON M1E1-195B0B3 (81349)		EA	2	4	8	17	200	12	4
P F	5910-086-0648	CAPACITOR M62-08-117 (00656)		EA	2	*	2	2	20	12	5
O	5305-958-3048	SCREW, MACHINE: CONTROL ASSEMBLY MTG, NO. 1/4-20 THD SIZE, 1 1/4 IN. LG M35273-84 (96906)		EA	4					12	6
O	5310-582-5965	WASHER, LOCK: CONTROL ASSEMBLY MTG, SCREW SIZE 1/4 IN. MS35338-44 (96906)		EA	4					12	7
X2 F		SPACER, SLEEVE: CONTROL ASSEMBLY MTG 23603638 (94080)		EA	4					12	8
X2 O		CONTROL ASSEMBLY: MOTOR SPEED 23601040 (94080)		EA	1					12	9
F	5305-839-4513	SCREW, MACHINE: TERMINAL STRIP MTG, NO. 6-32 THD SIZE, 3/4 IN. LG MS35273-28 (96906)		EA	4					12	10
F	5310-186-7454	WASHER, LOCK: TERMINAL STRIP MTG, NO. 6-32 SCREW SIZE MS35338-41 (96906)		EA	4					12	11
F	5310-013-4530	NUT, PLAIN, HEXAGON: TERMINAL STRIP MTG, NO. 6-32 THD SIZE MS35649-62 (96906)		EA	4					12	12
X2 F		TERMINAL, STRIP 16-141 (71785)		EA	1					12	13
P F	3431-471-3066	PLATE, CAP ASSEMBLY: LEAD, ELECTRICAL 23600992 (94080)		EA	1	*	*	2	9	12	14

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
P F	5935-173-5713	SOCKET, ELECTRON TUBE 123-210-100 (81143)	EA	1				12	15	
P F	5905-324-6962	POTENTIOMETER: 0-20,000 OHM, 4 WATTS M20MPK (37942)	EA	1	*	2	2	20	12 16	
X2 F		BRACKET, POTENIOMETER MOUNTING RB249 (37942)	EA	1					12 17	
P F	5950-401-7481	TRANSFORMER, MOTOR CONTROL 45K6 (00207)	EA	1					12 18	
P F		REACTOR 45K12 (00207)	EA	1					12 19	
P O	5920-280-8344	FUSE, CARTRIDGE: 1/4 AMP AGC1-2 (71400)	EA	1	2	4	8	200	12 20	
X2 O		FUSEHOLDER 236010021 (94080)	EA	1					12 21	
F		SCREW, MACHINE: TUBE SOCKET MTG, NO. 8-32 THD SIZE, 1 IN. LG MS35273-50 (96906)	EA	2					12	
X2 F		WASHER, FIBER 6515M (01536)	EA	2					12	
F	5310-045-3299	WASHER, LOCK: TUBE SOCKET MTG, NO. 8 SCREW SIZE MS35338-42 (96906)	EA	2					12	
F	5310-515-8056	WASHER, FLAT: TUBE SOCKET MTG, NO. 8 SCREW SIZE AN960-8 (88042)	EA	2					12	
F	5310-616-6949	NUT, PLAIN, HEXAGON: TUBE SOCKET MTG, NO. 8-32 THD SIZE MS35649-85 (96906)	EA	2					12	
F	5305-226-7220	SCREW, MACHINE: BRACKET MTG, NO. 8-32 THD SIZE, 5/16 IN. LG MS35273-43 (96906)	EA	2					12	
F	5310-045-3299	WASHER, LOCK: BRACKET MTG, NO. 8-32 SCREW SIZE MS35338-42 (96906)	EA	2					12	
F	5310-616-6949	NUT, PLAIN, HEXAGON: BRACKET MTG, NO. 8-32 THD SIZE MS35649-85 (96906)	EA	2					12	
F	5305-226-7221	SCREW, MACHINE: TRANSFORMER MTG, NO. 8-32 THD SIZE, 3/8 IN. LG MS35273-43 (96906)	EA	4					12	
F	5310-515-8058	WASHER, FLAT: TRANSFORMER MTG, NO. 8-32 SCREW SIZE AN960-8 (88044)	EA	4					12	
F	5310-045-3299	WASHER, LOCK: TRANSFORMER MTG, NO. 8-32 SCREW SIZE MS35338-42 (96906)	EA	4					12	
F	5310-616-6949	NUT, PLAIN, HEXAGON: TRANSFORMER MTG, NO. 8-32 THD SIZE MS35649-85 (96906)	EA	4					12	
F	5305-839-4513	SCREW, MACHINE: REACTOR MTG, NO. 6-32 THD SIZE, 3-8 IN. LG MS35273-28 (96906)	EA	2					12	
F	5310-186-7454	WASHER, LOCK: REACTOR MTG, NO. 6-32 SCREW SIZE MS35338-41 (96906)	EA	2					12	
F	5310-013-4530	NUT, PLAIN, HEXAGON: REACTOR MTG, NO. 6-32 THD SIZE MS35649-62 (96906)	EA	2					12	
O	5305-839-4513	SCREW, MACHINE: FUSEHOLDER MTG, NO. 6-32 THD SIZE, 3/8 IN. LG MS35273-28 (96906)	EA	1					12	
X2 O		WASHER, SHOULDER 7856 (04941)	EA	1					12	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
O	5310-013-4530	NUT, PLAIN, HEXAGON: FUSEHOLDER MTG, NO. 6-32 THD SIZE MS35649-62 (96906)	EA	1					12	
F		SCREW, TAPPING: THREAD FORMING, PRINTED WIRING BOARD MTG, NO. 8-32 THD SIZE MS24625-34 (96906)	EA	6					12	
F	5310-809-4085	WASHER, FLAT: PRINTED WIRING BOARD MTG, NO. 8 SCREW SIZE MS27183-16 (96906)	EA	6					12	
X2 O		NUT, SHAFT, SPRING: PRINTED WIRING BOARD MTG C1248-8A1 (78553)	EA	6					12	
X2 F		PRINTED WIRING BOARD ASSEMBLY 23601035 (94080)	EA	1					12	22
X2 F		TERMINAL, STRIP 699Y14 (75382)	EA	1					12	23
X2 F		TERMINAL, STRIP 699Y10 (75382)	EA	1					12	24
P F	5935-060-3920	SOCKET, ELECTRON TUBE 9799-23 (00629)	EA	3	*	*	2	9	12	25
P F	5950-645-5705	COIL, VOLTAGE REGULATOR	EA	1	*	*	2	9	12	26
P F	5910-256-3771	CAPACITOR, FIXED PAPER P8292ZN (00656)	EA	1	*	*	2	9	12	27
P F		RESISTOR, FIXED: 10 WATTS, 50,000 OHMS 23601006 (94080)	EA	2	*	*	2	20	12	28
P F	5905-401-7506	RESISTOR, FIXED: 1 WATT, 0.22 NEG OHMS 23100204 (94080)	EA	2	*	2	2	20	12	29
P F	5905-401-7508	RESISTOR, FIXED: 10 WATTS, 20,000 OHMS 23601004 (94080)	EA	2	*	2	2	20	12	30
P F	5935-402-6741	SOCKET, ELECTRON TUBE 9799-48 (00629)	EA	2	*	*	2	6	12	31
X2 F		INSULATOR, BUSHING 8283096 (94080)	EA	2					12	32
P F	5935-402-6740	SOCKET, ELECTRON TUBE 9799-47 (00629)	EA	1	*	*	2	6	12	33
P F		CAPACITOR: .001 MFD, 600V, DC, TYPE P161N P161NPM20PERCENT (00656)	EA	1	*	*	2	9	12	34
P F	5905-401-7509	RESISTOR, FIXED 23601005 (94080)	EA	1	*	*	2	10	12	35
P F	5905-401-7505	RESISTOR, FIXED 23100198 (94080)	EA	1	*	2	2	20	12	36
P F	5905-401-7499	RESISTOR, FIXED 23892245 (75042)	EA	1	*	*	2	10	12	37
X2 F		WIRE BOARD, PRINTED 23601036 (94080)	EA	1					12	38
F	5310-803-1833	NUT, PLAIN, HEXAGON: TERMINAL STRIP MTG, BRASS, NO. 6-32 THD SIZE MS35649-65 (96906)	EA	4					12	
F		WASHER, LOCK: COIL MTG, SCREW SIZE NO. 3	EA	2					12	
F	5310-186-7454	WASHER, LOCK: TERMINAL STRIP MTG, SCREW SIZE NO. 6-32 MS35338-41 (96906)	EA	4					12	
F	5305-901-7252	SCREW, MACHINE: TERMINAL STRIP MTG, BRASS, ROUND HEAD, NO. 6-32 THD SIZE, 5/8 IN. LG MS35273-31 (96906)	EA	4					12	
F		NUT, PLAIN, HEXAGON: COIL MTG, NO. 3-48 THD SIZE, BRASS NO3-48BRS (70318)	EA	2					12	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) 1-ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
F		WASHER, FLAT: COIL MTG, SCREW SIZE NO. 3 N01-40DX1051DX02 (70318)	EA	2					12	
F		SCREW, MACHINE: COIL MTG, NO. 3-48 THD SIZE, 3-8 IN. LG BRASS N03-48X3-8INLGBR (70318)	EA	2					12	
P O	6210-087-6371	LIGHT, INDICATOR 193202-537 (72619)	EA	1	*	*	2	10	13	1
P O	6240-143-3060	LAMP MS15567-1 (72619)	EA	1	*	2	2	20	13	
P O	5930-050-2696	SWITCH, TOGGLE 8822K8 (27191)	EA	1	*	2	2	16	13	2
X2 F		CLAMP, LOOP CC161-4 (71785)	EA	1					13	3
MF O		WIRING HARNESS: CURRENT RELAY MANUFACTURE FROM: WIRE, 47 IN. REQUIRED FSN 6145-545-6226 TERMINAL, 3 EA FSN 5940-115-2556	EA	1					13	4
F	5310-616-6949	NUT, PLAIN, HEXAGON: RELAY AND COIL MTG, NO. 8-32 THD SIZE MS35649-85 (96906)	EA	4					13	5
F	5310-045-3299	WASHER, LOCK: RELAY AND COIL MTG, NO. 8-32 SCREW SIZE MS35338-42 (96906)	EA	4					13	6
F	5310-809-8544	WASHER, FLAT: RELAY AND COIL MTG, NO. 8-32 THD SIZE MS27183-7 (96906)	EA	4					13	7
F	5305-725-7209	SCREW, MACHINE: RELAY AND COIL MTG, NO. 8-32 THD SIZE, 3/4 IN. LG MS35273-47 (96906)	EA	4					13	8
P F	5945-401-7510	RELAY AND COIL ASSEMBLY 23601039 (94080)	EA	1	*	*	2	9	13	9
F	5305-725-7209	SCREW, MACHINE: RELAY MTG, NO. 8-32 THD SIZE, 3-4 IN. LG MS35273-47 (96906)	EA	2					13	10
X2 F		RELAY, POWER PR1976-1 (12300)	EA	1					13	11
F	5310-045-3299	WASHER, LOCK: RELAY MTG, SCREW SIZE NO. 18 MS35338-42 (96906)	EA	2					13	
F		NUT, PLAIN, HEXAGON MS51969-9 (96906)	EA	4					14	1
X2 O		TERMINAL, LUG 325 (78263)	EA	2					14	2
F		WASHER, LOCK 1134 (78189)	EA	2					14	3
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	1	REF	REF	REF	REF	14	4
O	4730-871-5133	GLAND, HOSE 8030247 (94080)	EA	1					14	5
P O	5975-284-6628	BUSHING, STRAIGHT CABLE DB438 (49367)	EA	2	*	*	2	9	14	6
X2 F		LOCKNUT, CONDUIT NO3-4 (70318)	EA	4					14	7
X2 O		NUT, PLAIN, KNURLED DB4B (49367)	EA	1					14	8
X2 O		BUSHING, RUBBER DB4E (49367)	EA	1					14	

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 F		BUSHING, MACHINE DB4A (49367)	EA	1					14	
P O	6150-479-3418	CABLE ASSEMBLY: POWER 8341094 (94080)	EA	1	*	*	2	9	14	9
P O	5935-539-2854	CONNECTOR, PLUG: ELECTRICAL 5266 (74545)	EA	1	*	*	2	10	14	
X2 F		TERMINAL, LUG 41186 (00779)	EA	3					14	
X2 O		NUT, PLAIN, KNURLED 1INSTLCADPL (70318)	EA	2					14	10
X2 F		BUSHING, STRAIGHT DB14 (49367)	EA	1					14	11
X2 F		ENCLOSURE, AIRCOMATIC CONTROL 23601042 (94080)	EA	1					14	12
		GROUP 07 - WIRE FEEDER								
P O	3431-471-3071	WIRE FEEDER 23511100 (94080)	EA	1	*	*	*	3		
X2 O		PIN, HINGE 23602199 (94080)	EA	1					15	1
X2 O		COVER, WIRE FEEDER 23602211 (94080)	EA	1					15	2
F		RIVET, SOLIDE 1-8DIAx3-8INLGBR (70318)	EA	3					15	3
X2 F		LEAF, BUTT HINGE 7653 (71126)	EA	1					15	4
X2 F		SPACER, PLATE HINGE 23600927 (94080)	EA	1					15	5
P F		RIVET, SOLID 1-8DIAx3-SINLGBR (70318)	EA	4					15	6
F		STRIKE, LATCH 15834 (14608)	EA	2					15	7
F	5320-754-1907	RIVET, SOLID AN470A5-6 (88044)	EA	8					15	8
X2 F		WINDOW, OBSERVATION 23600955 (94080)	EA	2					15	9
X2 F		COVER 23600964 (94080)	EA	1					15	10
P F	3431-471-3069	REEL DECK ASSEMBLY 23602217 (94080)	EA	1			2	8	16	
F	5310-012-0361	NUT, PLAIN: HEXAGON, BRAKE REEL MTG, NO. 10 SCREW SIZE MS35649-102 (96906)	EA	4					16	1
F	5310-045-3296	WASHER, LOCK: BRAKE REEL MTG, NO. 10 SCREW SIZE MS35338-43 (96906)	EA	4					16	2
F	5305-814-4065	SCREW, MACHINE: BRAKE REEL MTG, NO. 10-24 THD SIZE, 3/4 IN. LG MS9316-07 (96906)	EA	4					16	3
F	5310-809-8546	WASHER, PLAT: BRAKE REEL MTG, NO. 10 SCREW SIZE MS27183-8 (96906)	EA	4					16	4
X2 F		HUB ASSEMBLY 23601097 (94080)	EA	1					16	5

(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)	
SMR	FEDERAL	DESCRIPTION	USABLE	UNIT	30-DAY DS MAINT			1-YR	ILLUS-	(B)
CODE	STOCK		ON	OF	INC	ALLOWANCE	ALW	PER	TRATION	(A)
	NUMBER	REF NUMBER & MFR CODE	CODE	MEAS	IN	(A)	(B)	100	FIG	ITEM
					UNIT	1-20	21-50	EQUIP	NO	NO
						(C)		CNTGY		
X2 F		HUB CAP AND LEVER ASSEMBLY 23600950 (94080)		EA	1				16	6
F	5315-271-3012	PIN, STRAIGHT, HEADLESS 52-028-125-1750 (72962)		EA	1				16	7
X2 F		LEVER, BRAKE 23600947 (94080)		EA	1				16	8
P F	3110-183-9164	BEARING, BALL 3-8SST (87419)		EA	1	*	2	2	12	9
X2 F		SPRING, HELICAL 23600981 (94080)		EA	1				16	10
X2 F		CAP, HUB 23600957 (94080)		EA	1				16	11
X2 F		NUT, HEXAGONAL, THIN: 5/8-18 CADMIUM PLATED 23900328 (94080)		EA	1				16	12
X2 F		WASHER, KEY 23600952 (94080)		EA	1				16	13
X2 F		HUB, BRAKE 23600948 (94080)		EA	1				16	14
X2 F		BEARING 23892647 (94080)		EA	2				16	15
X2 F		HUB 23600959 (94080)		EA	1				16	16
X2 F		BRAKE, WHEEL 23601096 (94080)		EA	1				16	17
O	5315-039-5579	PIN, STRAIGHT, HEADLESS 52-02B125-9759 (72962)		EA	2				16	18
X2 F		DISC, BRAKE 23601104 (94080)		EA	1				16	19
X2 F		WASHER, BEARING 23601561 (94080)		EA	1				16	20
P F	3431-471-3068	SHAFT AND REEL 23600960 (94080)		EA	1	*	*	2	6	21
O		SCREW, MACHINE: SPRING ADJUSTMENT, FILLISTER HEAD, BRASS, NO. 10-24 THD SIZE, 3/4 IN. LG MS9316-07 (96906)		EA	1				17	1
O	5310-012-0364	NUT, PLAIN: ADJUSTING SCREW, JAM, NO. 10-24 THD SIZE MS35649 (96906)		EA	1				17	2
X2 O		SPRING, HELICAL 23602197 (94080)		EA	1				17	3
O		NUT, SHAFT: SPRING, THD SIZE 10-32 C9031-1DESE (78553)		EA	2				17	4
O		SCREW, MACHINE: SLOTTED ROUND HEAD, NO. 8-32 THD SIZE, 7/8 IN. LG MS35273-48 (96906)		EA	1				17	5
X2 O		CLEVIS, BACK SPRING 23602196 (94080)		EA	1				17	6
X2 O		BLOCK, BACK SPRING 23602195 (94080)		EA	1				17	7
X2 O		PLATE, INSTRUCTION 23600917 (94080)		EA	1				17	8
O	5310-013-4530	NUT, HEXAGON: REEL BASE MTG, NO. 6-32 THD SIZE MS35649-62 (96906)		EA	2				17	9
O	5305-947-6974	SCREW, MACHINE: REEL BASE MTG, FLAT HEAD SLOTTED, NO. 6-32 THD SIZE, 1 IN. LG MS35273-34 (96906)		EA	2				17	10

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 F		BASE, REEL 23600965 (94080)	EA	1				17	11	
F	5305-068-0542	SCREW, CAP: BRAKE ASSEMBLY MTG, HEXAGON HEAD, 1/4-20 THD SIZE, 3/4 IN. LG MS90725-6 (96906)	EA	2				17	12	
F	5310-761-6882	NUT, PLAIN: BRAKE ASSEMBLY MTG, HEXAGON, 1/4-20 THD SIZE MS51967-2 (96906)	EA	2				17	13	
X2 F		BRAKE ASSEMBLY 23602218 (94080)	EA	1				17	14	
O	5305-839-4513	SCREW, MACHINE: BRAKE SHOE COVER MTG, FLAT HEAD, NO. 6-32 THD SIZE, 3-8 IN. LG MS35273-28 (96906)	EA	2				17	15	
O	5310-013-4530	NUT, PLAIN, HEXAGON: BRAKE SHOE COVER MTG, NO. 6-32 THD SIZE MS35649-62 (96906)	EA	2				17	16	
X2 O		COVER, BRAKE SHOE 23601092 (94080)	EA	1				17	17	
P O	3431-471-3061	SHOE, BRAKE 23602202 (94080)	EA	1	*	*	2	9	17	
O		SCREW, MACHINE: CLEVIS YOKE MTG, ROUND HEAD, NO. 5-40 THD SIZE, 1 1/4 IN. LG N05-40X11-4INLGS (70318)	EA	1				17	19	
X2 F		CLEVIS, YOKE 23601099 (94080)	EA	1				17	20	
F	5305-068-9186	SCREW, MACHINE: BRAKE ARM MTG, FLAT HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	1				17	21	
X2 F		ARM, BRAKE 23601102 (94080)	EA	1				17	22	
F	5305-226-7223	SCREW, MACHINE: RELAY MTG, NO. 8-32 THD SIZE, 1/2 IN. LG MS35273-45 (96906)	EA	4				17	23	
F	5310-488-9144	NUT, SELF-LOCKING, HEXAGON: RELAY MTG, NO. 8-32 THD SIZE 22M82 (72962)	EA	4				17	24	
P F	5945-401-7511	RELAY, SOLENOID 23601101 (94080)	EA	1	*	*	2	9	17	
X2 F		COIL, RELAY 23602584 (94080)	EA	1				17	26	
X2 F		PLATE, BASE 23601103 (94080)	EA	1				17	27	
O		NUT, SELF-LOCKING, HEXAGON: BRAKE ARM MTG, NO. 10-24 THD SIZE 22M04 (72962)	EA	1				17		
O	5310-809-8546	WASHER, FLAT: BRAKE ARM MTG, SCREW SIZE NO. 10 MS27183-8 (96906)	EA	2				17		
X2 F		BUSHING, SLEEVE: BRAKE ARM MTG 23601091 (94080)	EA	1				17		
F	5305-814-4065	SCREW, MACHINE: BACK SPRING BLOCK MTG, NO. 10-24 THD SIZE, 3/4 IN. LG MS9316-07 (96906)	EA	2				17		
F	5310-045-3296	WASHER, LOCK: BACK SPRING BLOCK MTG, NO. 10 SCREW SIZE MS35338-43 (96906)	EA	2				17		
F	5310-809-8546	WASHER, FLAT: BACK SPRING BLOCK MTG, NO. 10 SCREW SIZE MS27183-8 (96906)	EA	2				17		
O	5305-855-0956	SCREW, TAPPING: THREAD FORMING, REEL BASE MTG, NO. 10 THD SIZE, 5/8 IN. LG MS24629-47 (96906)	EA	3				17		

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
O	5310-186-7454	WASHER, LOCK: BRAKE SHOE COVER MTG, NO. 6 SCREW SIZE MS35338-41 (96906)	EA	2					17	
O	5310-596-6870	NUT, SELF-LOCKING, HEXAGON: CLEVIS YOKE MTG, NO. 5-40 THD SIZE 22M50 (72962)	EA	1					17	
O	5310-082-1404	WASHER, FLAT: CLEVIS YOKE MTG, SCREW SIZE NO. 5 MS27183-6 (96906)	EA	2					17	
X2 O		NUT, UNION 23601134 (94080)	EA	1					18	1
P O	3432-611-9879	CAP-PLUG 23602201 (94080)	EA	1	*	*	2	9	18	2
O	5305-814-4065	SCREW, CAP, HEXAGON HEAD: MOTOR MTG, NO. 10-24 THD SIZE, 3/4 IN. LG MS9316-07 (96906)	EA	4					18	3
O	5310-045-3296	WASHER, LOCK: MOTOR MTG, NO. 10 SCREW SIZE MS35338-43 (96906)	EA	4					18	4
X2 O		SPACER, PLATE, MOTOR 23600910 (94080)	EA	1					18	5
X2 O		MOTOR ASSEMBLY, WIRE FEEDER 23602208 (94080)	EA	1					18	6
F	5305-839-4513	SCREW, MACHINE: MOTOR BELL END ADAPTER MTG, NO. 6-32 THD SIZE, 3/8 IN. LG MS35273-28 (96906)	EA	4					18	7
X2 F		ADAPTER, END BELL MOTOR 23602184 (94080)	EA	1					18	8
X2 F		ADAPTER, MOTOR SHAFT 23602185 (94080)	EA	1					18	9
F	5305-060-9438	SCREW, MACHINE: TACHOMETER MTG, FILLISTER HEAD, NO. 4-40 THD SIZE, 3/8 IN. LG MS35274-15 (96906)	EA	4					18	10
F	5310-543-2410	WASHER, LOCK: TACHOMETER MTG, NO. 4 SCREW SIZE MS35338-40 (96906)	EA	4					18	11
P F	6680-481-3878	TACHOMETER, MECHANICAL, FIXED 23602187 (94080)	EA	1	*	*	2	6	18	12
F	5305-614-0269	SCREW, MACHINE: TACHOMETER ADAPTER MTG, FILLISTER HEAD, NO. 6-32 THD SIZE, 1 3/4 IN. LG MS35265-37 (96906)	EA	4					18	13
F	5310-186-7454	WASHER, LOCK: TACHOMETER ADAPTER MTG, NO. 6 SCREW SIZE MS35338-41 (96906)	EA	4					18	14
X2 F		ADAPTER, TACHOMETER: WIRE FEED MOTOR 23602183 (94080)	EA	1					18	15
X2 F		SETScrew: COUPLING MTG, NO. 6-32 THD SIZE, 3/16 IN. LG MS51964-18 (96906)	EA	1					18	16
X2 F		COUPLING, SHAFT TO TACHOMETER 23602186 (94080)	EA	1					18	17
F		WASHER, FLAT 23600893 (94080)	EA	2					18	18
X2 F		GEAR, SPUR 23600836 (94080)	EA	1					18	19
P F	5310-068-5285	WASHER, FLAT MS27183-20 (96906)	EA	1					18	20
P F	5310-189-5217	WASHER, SPRING TENSION QQS633 (81348)	EA	1					18	21

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 F		KEY, WOODRUFF 95103421 (94080)	EA	1				18	22	
P F		MOTOR, AC 720-190 (81042)	EA	1	*	*	2	6	18	23
P O	3030-953-5789	BELT, POSITIVE DRIVE 9461X1-4XR5D0 (70318)	EA	1	2	4	8	100	18	24
F	5305-068-0502	SCREW, CAP: DRIVE ROLL HOUSING ASSEMBLY MTG, HEXAGON HEAD, NO. 1/4-20 THD SIZE, 3/4 IN. LG MS90725-6 (96906)	EA	3					19	1
F	5310-582-5965	WASHER, LOCK: DRIVE ROLL HOUSING ASSEMBLY MTG, SCREW SIZE NO. 1/4 IN. MS35338-44 (96906)	EA	3					19	2
X2 F		DRIVE ROLL ASSEMBLY 23604563 (94080)	EA	1					19	3
X2 F		SCREW, ADJUSTING 23600844 (94080)	EA	1					19	4
P F	5360-762-6194	SPRING, HELICAL 23601707 (94080)	EA	1	*	*	2	9	19	5
P F	5330-559-2193	SEAL, PLAIN 12Z9018-8 (73680)	EA	1	*	*	2	10	19	6
O	5305-068-9186	SCREW, MACHINE: COVER MTG, FILLISTER HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	4					19	7
O	5310-045-3296	WASHER, LOCK: COVER MTG, SCREW SIZE NO. 10 MS35338-43 (96906)	EA	4					19	8
X2 O		COVER 23600841 (94080)	EA	1					19	9
P O	5340-226-9979	RING, RETAINING 5002-137 (79136)	EA	1	*	*	2	10	19	10
P O	5340-855-7747	RING, RETAINING 5101-56 (79136)	EA	1	*	*	2	10	19	11
P F	3110-838-5080	BEARING, BALL, ANNULAR 1622DC (01664)	EA	1	*	2	2	20	19	12
X2 F		HOUSING, BEARING 23600857 (94080)	EA	1					19	13
P F	3020-192-8718	GEAR, WORM 23601699 (94080)	EA	1	*	2	2	15	19	14
X2 O		PIN, GROOVED N01-8INDIAX7-8IN (70318)	EA	1					19	15
X2 F		BUSHING, MACHINED 23601698 (94080)	EA	1					19	16
P F	3110-227-2313	BEARING, ROLL: NEEDLE B98 (80648)	EA	1	*	2	2	20	19	17
X2 O		SETSCREW N07-16-20X1-2INL (70318)	EA	1					19	18
X2 F		SPACER, SOLID 23600845 (94080)	EA	1					19	19
P F		SEAL, PLAIN 71X7017 (73680)	EA	1					19	20
O	5305-068-9186	SCREW, MACHINE: COVER MTG, FILLISTER HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	4					19	21
O	5310-045-3296	WASHER, LOCK: COVER MTG, SCREW SIZE NO. 10 MS35338-43 (96906)	EA	4					19	22

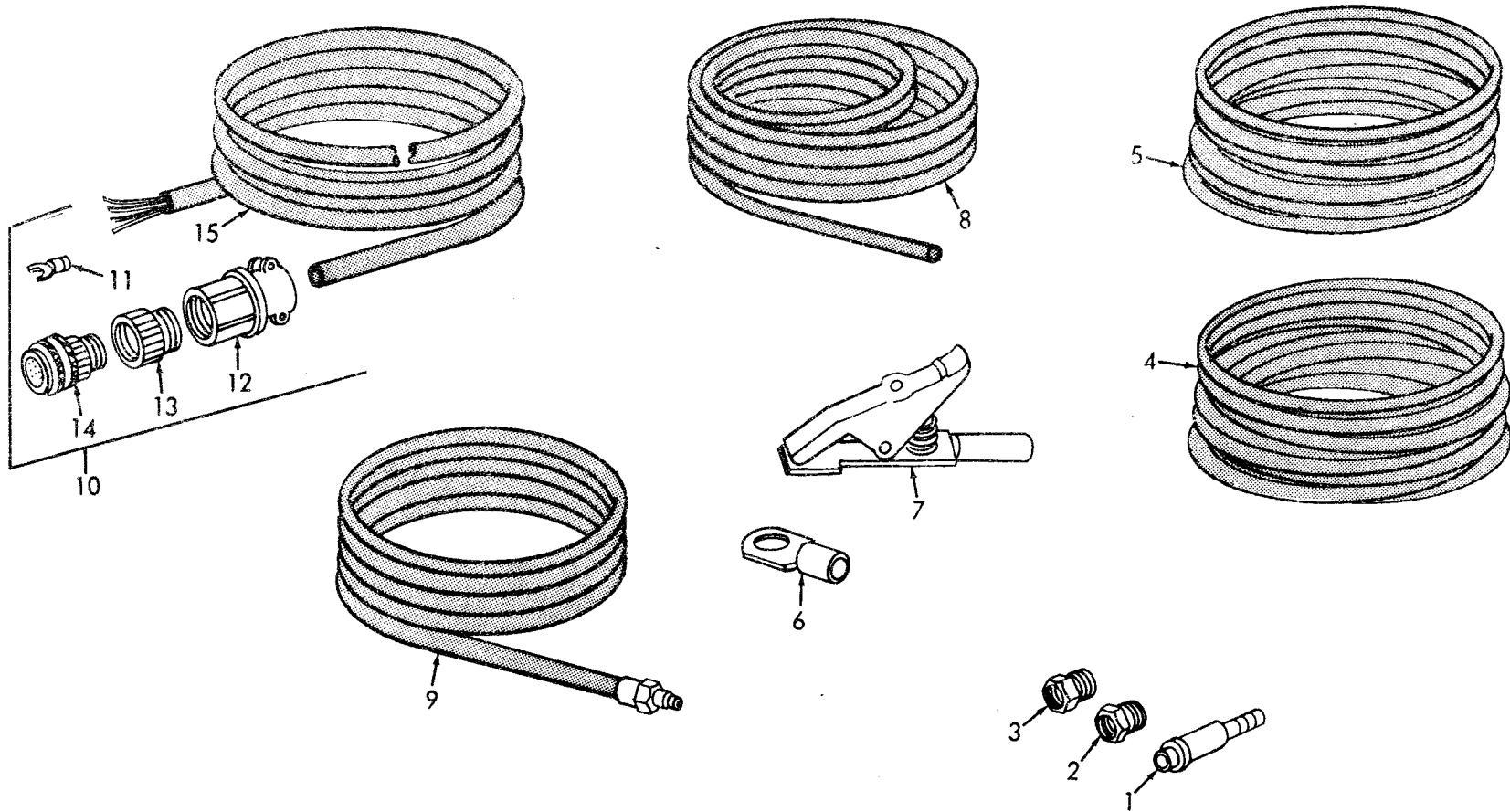
(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 O		COVER 23600841 (94080)	EA	1					19	23
P O	5340-226-9979	RING, RETAINING 5002-137 (79136)	EA	1	REF	REF	REF	REF	19	24
P O	5340-855-7747	RING, RETAINING 5101-56 (79136)	EA	1	REF	REF	REF	REF	19	25
P F	3110-838-5080	BEARING, BALL: ANNULAR 1622DC (01664)	EA	1	REF	REF	REF	REF	19	26
X2 F		HOUSING, BEARING 23600857 (94080)	EA	1					19	27
P F	3020-192-8718	GEAR, WORM 23601699 (94080)	EA	1	REF	REF	REF	REF	19	28
X2 O		PIN, GROOVED N01-8INDIAX7-8IN (70318)	EA	1					19	29
X2 F		BUSHING, MACHINED 23601698 (94080)	EA	1					19	30
P F	3110-227-2313	BEARING, ROLL: NEEDLE B98 (80648)	EA	1	REF	REF	REF	REF	19	31
X2 F		NUT, SELF-LOCKING, HEXAGON 21TE064 (72962)	EA	1					19	32
P F	3020-192-8717	GEAR, SPUR 23600838 (94080)	EA	1	*	2	2	15	19	33
X2 F		KEY, WOODRUFF N01-16INX1-2INLG (70318)	EA	1					19	34
X2 F		SPACER, SLEEVE 23600839 (94080)	EA	1					19	35
P F	5330-822-1785	SEAL, PLAIN 63X3869 (73680)	EA	1	*	2	2	20	19	36
O	5305-068-9186	SCREW, MACHINE: COVER MTG, FILLISTER HEAD, NO. 10-24 THD SIZE, 5/8 IN. LG MS35273-64 (96906)	EA	3					19	37
O	5310-045-3296	WASHER, LOCK: COVER MTG, SCREW SIZE NO. 10 MS35338-43 (96906)	EA	3					19	38
X2 F		RETAINER, BEARING 23600840 (94080)	EA	1					19	39
P F	3110-108-9167	BEARING, BALL, ANNULAR 99500 (43334)	EA	1	*	*	2	10	19	40
P F	3020-192-8719	GEAR, WORM 23600849 (94080)	EA	1	*	*	2	9	19	41
P F	3110-293-8878	BEARING, ROLL: NEEDLE M471 (80648)	EA	1	*	*	2	10	19	42
F	5305-071-2238	SCREW, MACHINE, HEXAGON HEAD: END HOUSING MTG, NO. 1/4-20 THD SIZE, 1 3/4 IN. LG MS90725-13 (96906)	EA	2					19	43
F	5310-582-5965	WASHER, LOCK: END HOUSING MTG, 1/4 IN. SCREW SIZE MS35338-44 (96906)	EA	2					19	44
F	5310-823-8803	WASHER, PLAT: END HOUSING MTG, 1/4 IN. SCREW SIZE MS27183-21 (96906)	EA	2					19	45
X2 F		HOUSING, END 23604564 (94080)	EA	1					19	46
X2 F		SPRING, HELICAL 23600847 (94080)	EA	1					19	47

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 O		SCREW, DRIVE N06X3-8INLGSTLCA (70318)	EA	1				19	48	
P O	5315-234-7455	PIN, STRAIGHT, HEADLESS 52-028-125-0625 (72962)	EA	1	*	*	2	10	19	49
X2 F		CAM 23600846 (94080)	EA	1					19	50
X2 F		HANDLE 23600860 (94080)	EA	1					19	51
O		SCREW, MACHINE, HEXAGON HEAD: LOCKING STUD MTG, NO. 10-24 THD SIZE, 5/16 IN. LG MS35273-60 (96906)	EA	1					19	52
O	5310-809-8546	WASHER, FLAT: LOCKING STUD MTG, NO. 10 SCREW SIZE MS27183-6 (96906)	EA	1					19	53
P O	5307-938-6263	STUD, LOCKING: 23602593 (94080)	EA	1	*	*	2	9	19	54
X2 F		RETAINER, ADJUSTABLE 23602602 (94080)	EA	1					19	55
F	5305-978-9379	SCREW, CAP, SOCKET HEAD: INLET HOUSING MTG, NO. 1/4-20 THD SIZE, 5/8 IN. LG MS16997-50 (96906)	EA	2					19	56
O	5310-582-5965	WASHER, LOCK: INLET HOUSING MTG, NO. 1/4 IN. SCREW SIZE MS35338-44 (96906)	EA	2					19	57
O	5310-823-8803	WASHER, FLAT: INLET HOUSING MTG, NO. 1/4 IN. SCREW SIZE MS27183-21 (96906)	EA	2					19	58
X2 F		HOUSING, INLET, GUIDE BUSHING 23600859 (94080)	EA	1					19	59
X2 F		HOUSING, GEAR 23600864 (94080)	EA	1					19	60
X2 F		CARRIAGE ASSEMBLY 23602220 (94080)	EA	1					20	
X2 O		STUD, POSITIVE LOCK: BOTTOM COVER 02 (82240)	EA	2					20	1
X2 O		PAPER, FISH 23600920 (94080)	EA	1					20	2
X2 F		COVER, BOTTOM 23600919 (94080)	EA	1					20	3
X2 F		NUT, PLAIN, KNURLED 23600896 (94080)	EA	1					20	4
X2 F		BUSHING, INSULATED 23600897 (94080)	EA	1					20	5
P F	5355-899-0305	DIAL, SCALE RB (73138)	EA	1	*	*	2	9	20	6
P O	5325-429-2462	GROMMET, RUBBER Z2029 (76385)	EA	2	*	*	2	10	20	7
F	5310-013-4524	NUT, PLAIN, HEXAGON: CONNECTOR MTG, NO. 4-40 THD SIZE MS35649-42 (96906)	EA	4					20	8
F	5310-543-2410	WASHER, LOCK: CONNECTOR MTG, NO. 4 SCREW SIZE MS35338-40 (96906)	EA	4					20	9
F	5305-060-9438	SCREW, MACHINE: CONNECTOR MTG, ROUND HEAD, NO. 4 40 THD SIZE, 3/8 IN. LG MS35274-15 (96906)	EA	4					20	10
P F	5935-280-1892	CONNECTOR, ELECTRICAL RECEPTACL: REMOTE SPEED CONTROL CABLE AN3102A16S5P (02660)	EA	1	*	*	2	9	20	11

(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
X2 O		CAP AND CHAIN ASSEMBLY MS25043-16G (96906)	EA	1					20	12
F	5310-013-4524	NUT, PLAIN, HEXAGON: CONNECTOR MTG, NO. 4-40 THD SIZE MS35649-42 (96906)	EA	4					20	13
F	5310-543-2410	WASHER, LOCK: CONNECTOR MTG, NO. 4 SCREW SIZE MS35338-40 (96906)	EA	4					20	14
F	5305-060-9438	SCREW, MACHINE: CONNECTOR MTG, ROUND HEAD, NO. 4-40 THD SIZE, 3/8 IN. LG MS35274-15 (96906)	EA	4					20	15
P F	5935-259-1089	CONNECTOR, ELECTRICAL RECEPTACLE: GUN ELECTRICAL CABLE AN3102A18-22S (02660)	EA	1	*	*	2	10	20	16
X2 O		CONNECTOR: HOSE, WATER DRAIN FROM GUN 23600938 (94080)	EA	1					20	17
O	5310-068-5285	WASHER, FLAT MS27183-20 (96906)	EA	1					20	18
X2 O		CONNECTOR: HOSE, WATER OUTLET TO GUN 8030256 (94080)	EA	1					20	19
O	5305-942-2218	SCREW, MACHINE: STOP MTG, NO. 6-32 THD SIZE, 3/4 IN. LG MS35273-25 (96906)	EA	4					20	20
O	5310-082-1404	WASHER, FLAT: STOP MTG, NO. 6 SCREW SIZE MS27183-6 (96906)	EA	4					20	21
X2 O		STOP: CONNECTOR, HOSE, GAS 23601871 (94080)	EA	1					20	22
X2 O		CONNECTOR: HOPE, GAS 23600940 (94080)	EA	1					20	23
O	5305-978-9379	SCREW, CAP: BOW HANDLE MTG, SOCKET HEAD, 1/4-20 THD SIZE, 5/8 IN. LG MS16997-59 (96906)	EA	2					20	24
O	5310-582-5965	WASHER, LOCK: BOW HANDLE MTG, SCREW SIZE 1/4 IN. MS35338-44 (96906)	EA	2					20	25
X2 F		HANDLE, BOW 23600934 (94080)	EA	1					20	26
P O	4730-871-5153	GLAND, HOSE 8030247 (94080)	EA	2	REF	REF	REF	REF	21	1
P O	5340-885-0085	BUSHING, MACHINE 8030254 (94080)	EA	1	REF	REF	REF	REF	21	2
P O	5340-885-0085	BUSHING, MACHINE 8030255 (94080)	EA	1	REF	REF	REF	REF	21	3
P F	5930-356-4666	SWITCH, WATER PRESSURE J40262-4PORM (88234)	EA	1	*	2	2	20	21	4
X2 F		ELBOW, STREET: BRASS, 1/8 IN. INSIDE PIPE SIZE 92140030 (94080)	EA	1					21	5
X2 F		REDUCER, BRASS: 1/4 IN. TO 1/8 IN. 23601548 (94080)	EA	1					21	6
X2 O		CONNECTOR, WATER 23600939 (94080)	EA	1					21	7
O		NUT, JAM: HEXAGON, BRASS, NO. 3/4-16 THD SIZE N03-4-16BRS (70318)	EA	1					21	8
X2 O		NUT, TUBE 23900209 (94080)	EA	2					21	9
X2 F		NIPPLE, PIPE 23600923 (94080)	EA	1					21	10

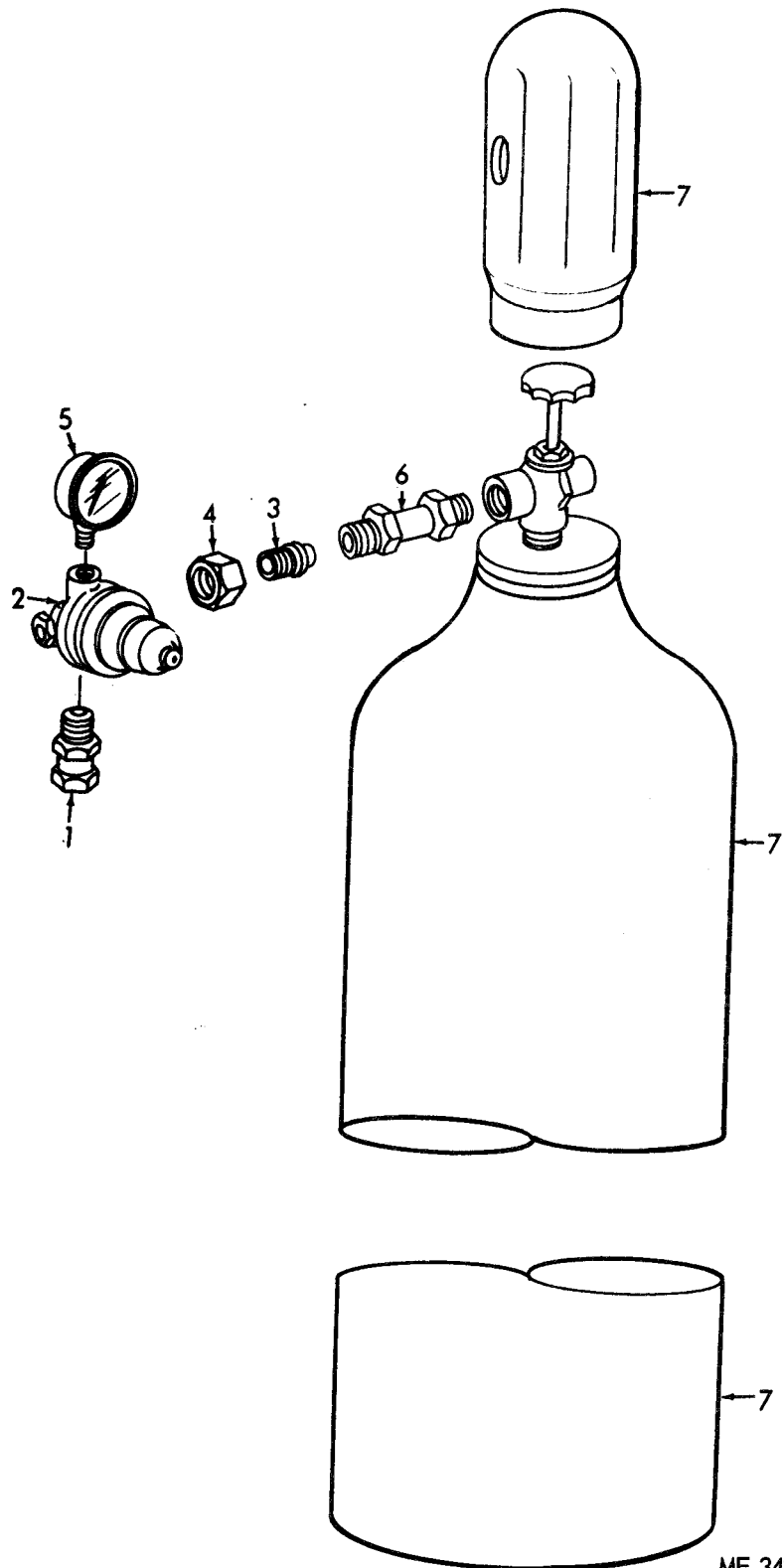
(1) SMR CODE	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REF NUMBER & MFR CODE	(4) USABLE ON CODE	(5) QTY INC IN UNIT	(6) 30-DAY DS MAINT ALLOWANCE			(7) 1-YR ALW PER 100 EQUIP CNTGY	(8) ILLUS- TRATION	
					(A) 1-20	(B) 21-50	(C) 51-100		(A) FIG NO	(B) ITEM NO
P F	4730-192-8895	FILTER, WATER 2400-1-4IPS (90800)	EA	1	*	2	2	12	21	11
X2 F		NIPPLE, CLOSE: BRASS, 1/4 IN. INSIDE PIPE SIZE 92230006 (94080)	EA	2					21	12
X2 F		TEE, PIPE: BRASS, 1/4 IN. INSIDE PIPE SIZE 9228007 (94080)	EA	1					21	13
P O	4810-192-9170	VALVE, SOLENOID 26300A (38508)	EA	2	*	*	2	9	21	14
X2 O		NIPPLE, PIPE 23600925 (94080)	EA	1					21	15
O		NUT, JAM: HEXAGON, BRASS, NO. 9/16-18 THD SIZE N09-16-18BRS (70318)	EA	1					21	16
P O	4720-192-8699	HOSE ASSEMBLY, NONMETALLIC 23600898 (94080)	EA	1	*	*	2	9	21	17
O	5305-725-4092	SCREW, CAP: HEXAGON HEAD, BRASS, NO. 5/18-18 THD SIZE, 1 IN. LG MS90726-158 (96906)	EA	1					21	18
O		WASHER, LOCK: SCREW SIZE 5/8 MS35338-50 (96906)	EA	1					21	19
O	5305-719-5346	SETSCREW MS51963-35 (96906)	EA	1					21	20
X2 F		BLOCK 23601888 (94080)	EA	1					21	21
X2 F		BUSHING, INSULATING 23600922 (94080)	EA	1					21	22
P F	5905-401-7513	RESISTOR ASSEMBLY, TERMINAL: 22,500 OHMS, 10 WATT 23601129 (94080)	EA	1	*	2	2	12	21	23
P O	5325-640-9986	GROMMET, RUBBER 2092 (70485)	EA	1	*	*	2	9	21	24
X2 F		WIRING HARNESS 23602221 (94080)	EA	1					21	25
F	5940-186-0933	TERMINAL, STRIP 20-141 (71785)	EA	1					21	26
X2 F		TERMINAL, STRIP 4-141 (71785)	EA	1					21	27
P O	5935-401-7485	CONNECTOR: ELECTRICAL RECEPTACLE 97-3102A24-5P4 (02660)	EA	1	*	*	2	9	21	28
O	5305-969-6487	SCREW, MACHINE: SOLENOID VALVE MTG, NO. 10-32 THD SIZE, 1/4 IN. LG MS35266-59 (96906)	EA	4					21	
X2 F		NIPPLE, PIPE: GAS 23600924 (94080)	EA	1					21	
P O	1220-854-9882	NIPPLE: GAS HOSE CONNECTION 8030257 (94080)	EA	1	*	*	2	9	21	
O	5325-599-9153	GROMMET, RUBBER: ELECTRICAL WIRE 546 (70485)	EA	1					21	
F	5310-013-4524	NUT, PLAIN, HEXAGON: RECEPTACLE MTG, NO. 4-40 THD SIZE MS35649-42 (96906)	EA	8					21	
F	5310-543-2410	WASHER, LOCK: RECEPTACLE MTG, SCREW SIZE NO. 4 MS35338-40 (96906)	EA	8					21	
F	5305-060-9438	SCREW, MACHINE: RECEPTACLE MTG, NO. 4-40 THD SIZE, 3-8 IN. LG MS35274-15 (96906)	EA	8					21	

(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)		
SMR CODE	FEDERAL STOCK NUMBER	DESCRIPTION	USABLE ON CODE	UNIT OF MEAS	QTY INC IN UNIT	30-DAY DS MAINT ALLOWANCE			1-YR ALW PER 100 EQUIP CNTGY	(A) FIG NO	(B) ITEM NO
		REF NUMBER & MFR CODE				(A) 1-20	(B) 21-50	(C) 51-100			
P O	5930-050-2696	SWITCH, TOGGLE: MOTOR CONTROL, REMOTE 8822K8 (27191)	EA	1	*	2	2	16	22	1	
P O	5930-050-2699	SWITCH, TOGGLE: MOTOR CONTROL, PULL 8824 (27191)	EA	1	*	*	2	9	22	2	
F		NUT, PLAIN: MOTOR MTG, PLATE MTG 22NC4-058 (72962)	EA	4					22	3	
F	5305-727-5677	SCREW, CAP: MOTOR MTG, PLATE MTG, NO. 5/16-18 THD SIZE, 1 1/2 IN. LG MS90726-162 (96906)	EA	4					22	4	
F	5310-081-4219	WASHER, FLAT: MOTOR MTG, PLATE MTG, NO. 5/16 SCREW SIZE MS27183-12 (96906)	EA	4					22	5	
X2 F		SPRING, HELICAL, COMPRESSOR: MOTOR MTG 23600983 (94080)	EA	4					22	6	
X2 F		PLATE: MOTOR MTG 23602189 (94080)	EA	1					22	7	
P F	5905-401-7484	POTENTIOMETER 2251B (02660)	EA	1	*	*	*	2	22	8	
X2 F		CHASSIS, ELECTRICAL 23602219 (94080)	EA	1					22	9	
P F	5340-205-5149	STRIKE, LATCH 15834 (14608)	EA	2	*	*	2	20	22	10	
X2 F		HINGE 7653 (71126)	EA	1					22	11	
P F	5325-824-7799	RECEPTACLE: POSITIVE LOCK, COVER FASTENER P2-19 (82240)	EA	2	*	2	2	12	22		



ME 3431-226-23P/1

Figure 1. Hoses and Cables.



ME 3431-226-23P/2

Figure 2. Pressure Regulator and Gas Cylinder.

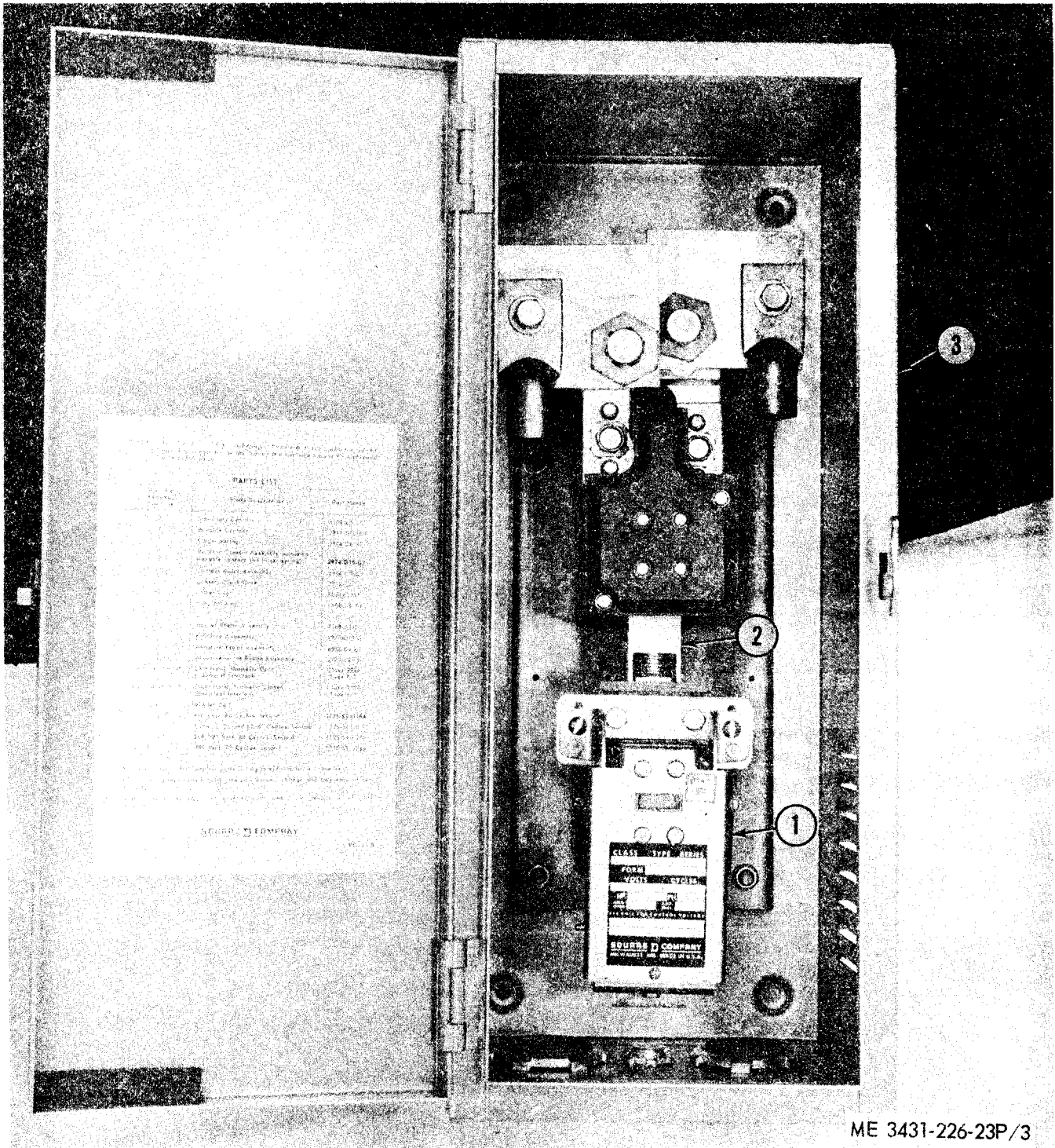
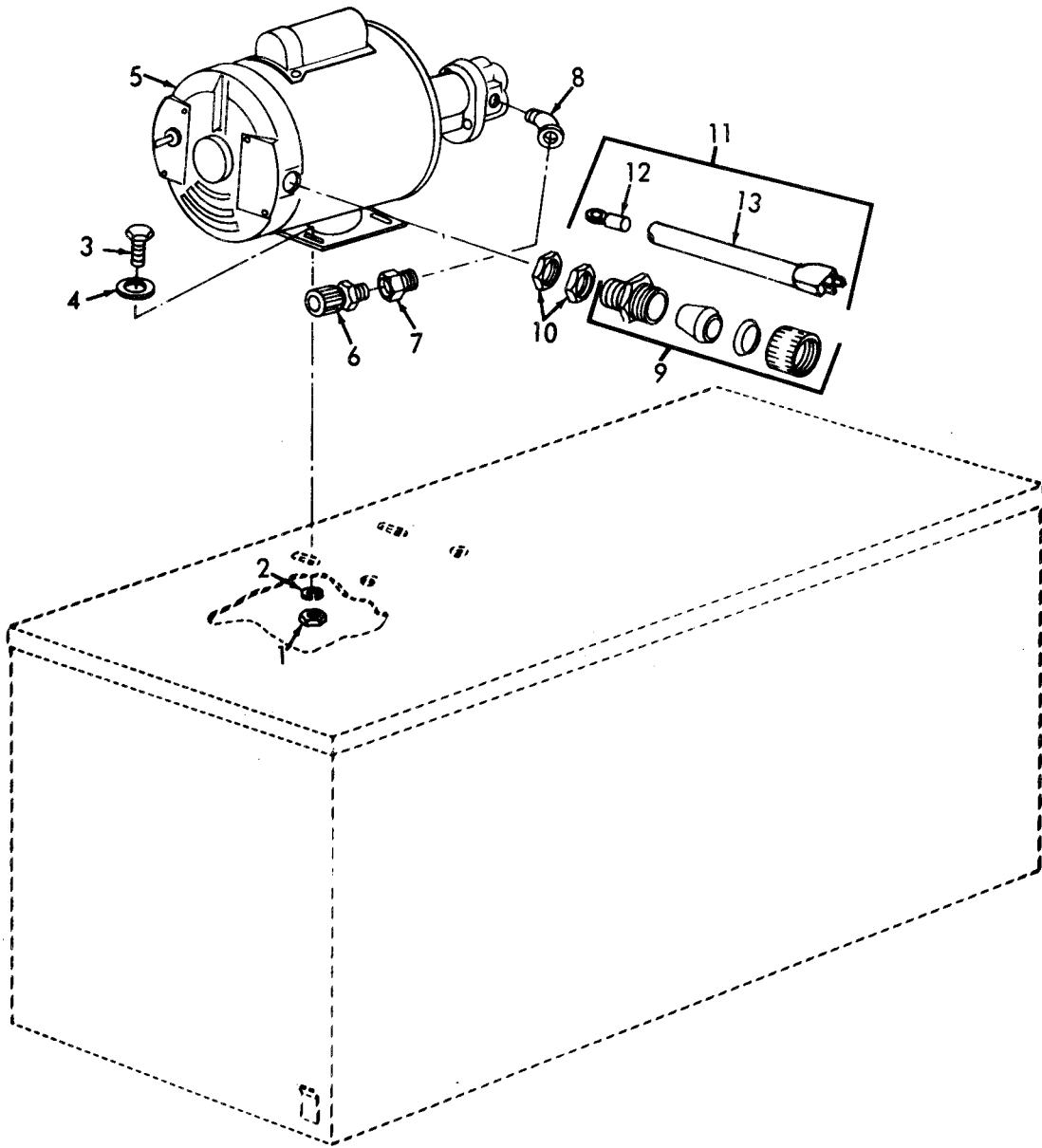
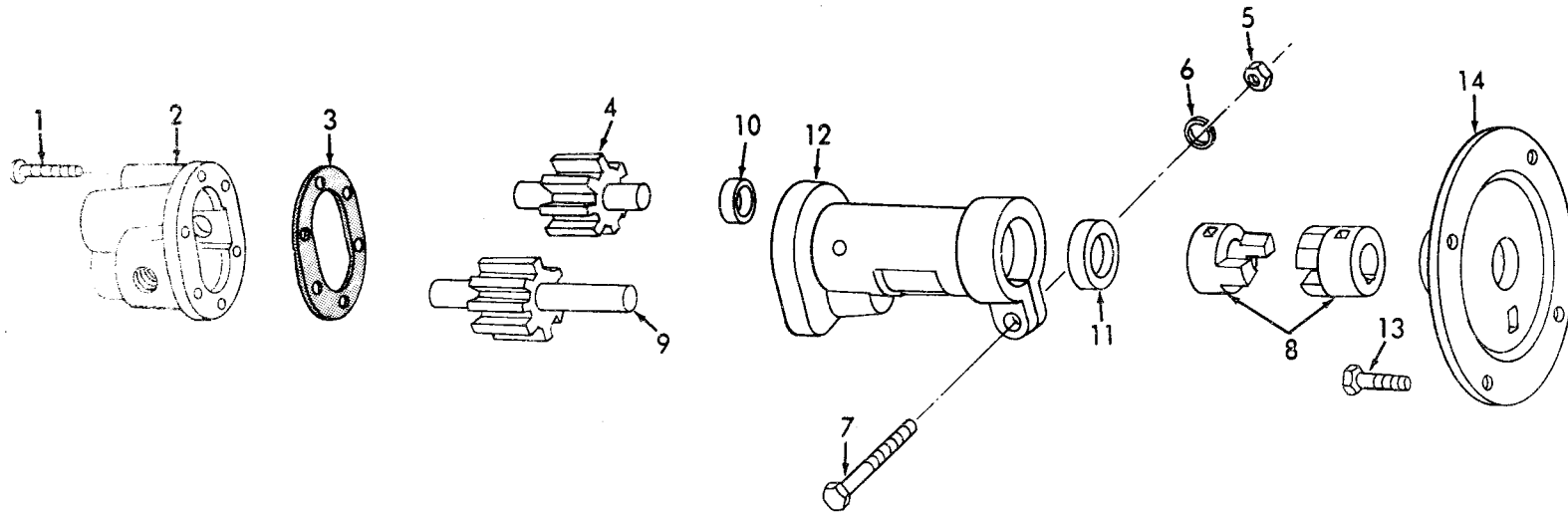


Figure 3. Contactor.



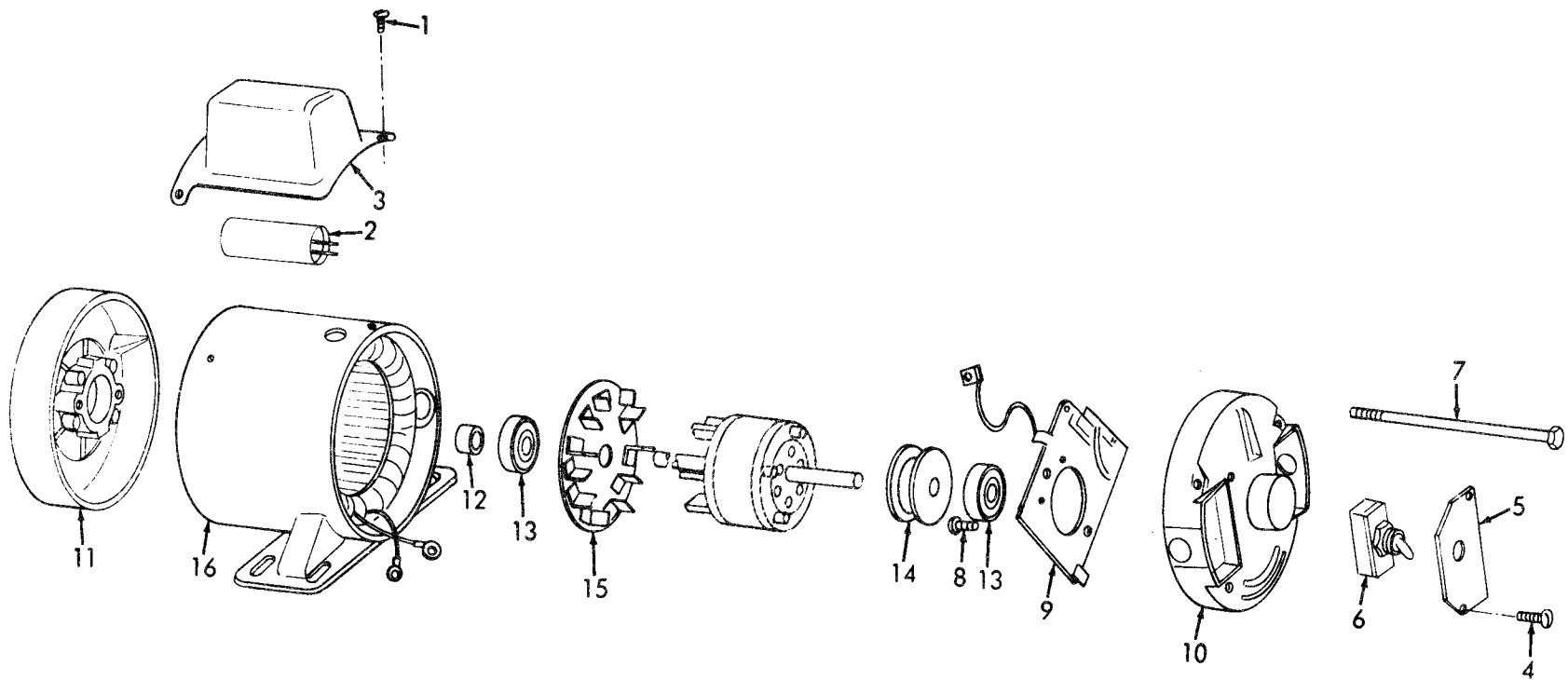
ME 3431-226-23P/4

Figure 4. Motor and Pump.



ME 3431-226-23P/5

Figure 5. Pump.



ME 3431-226-23P/6

Figure 6. Motor.

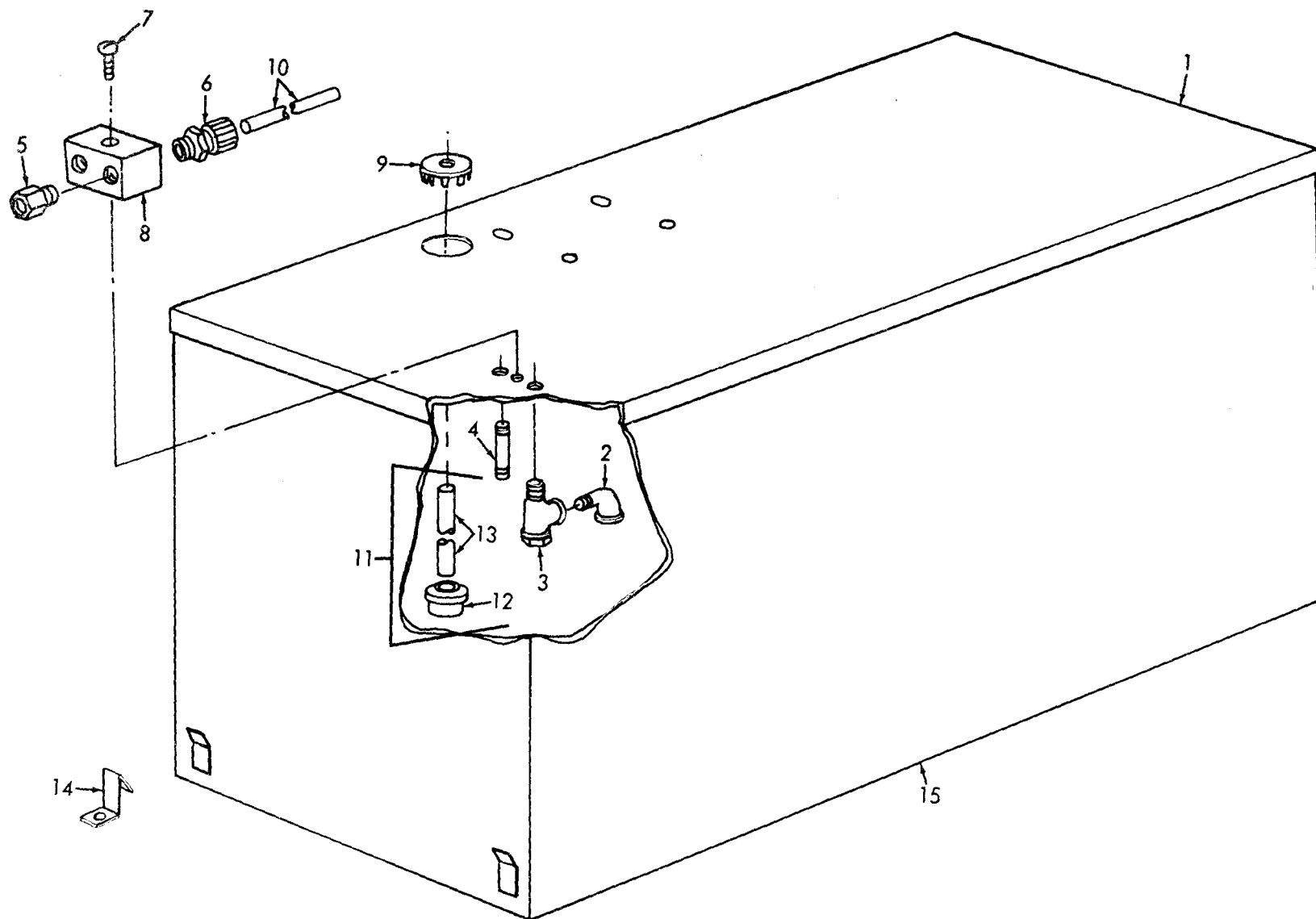
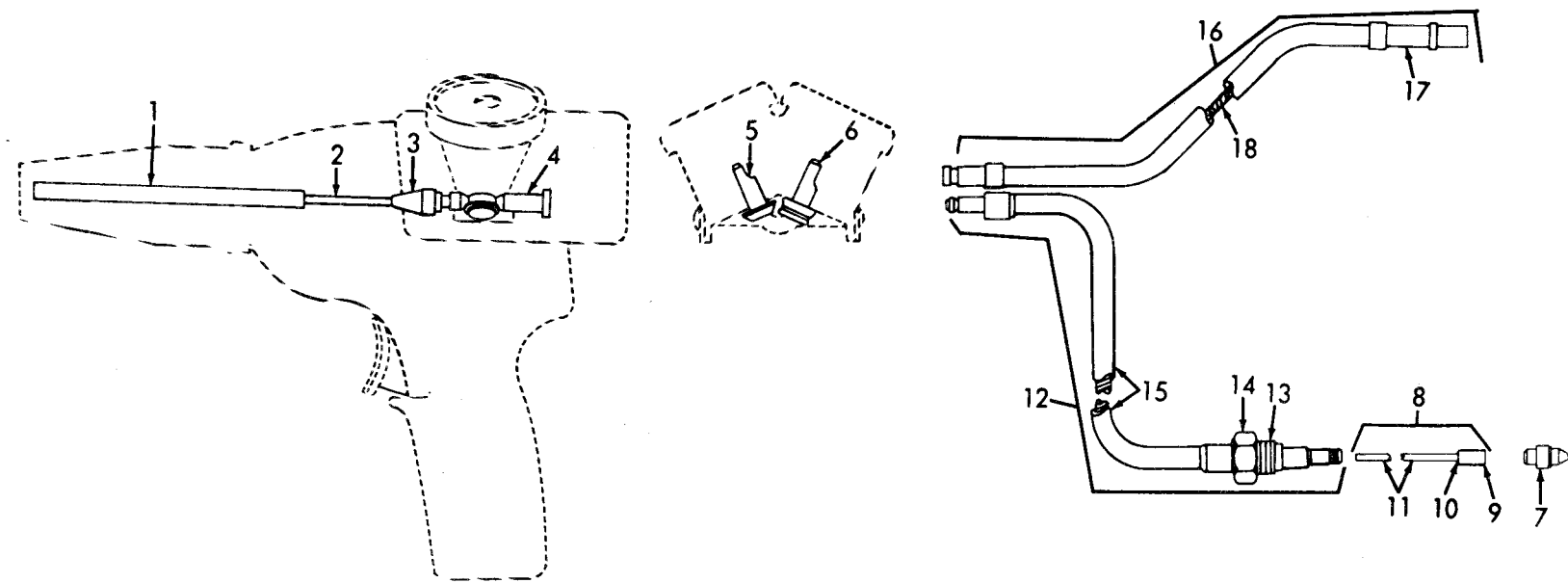


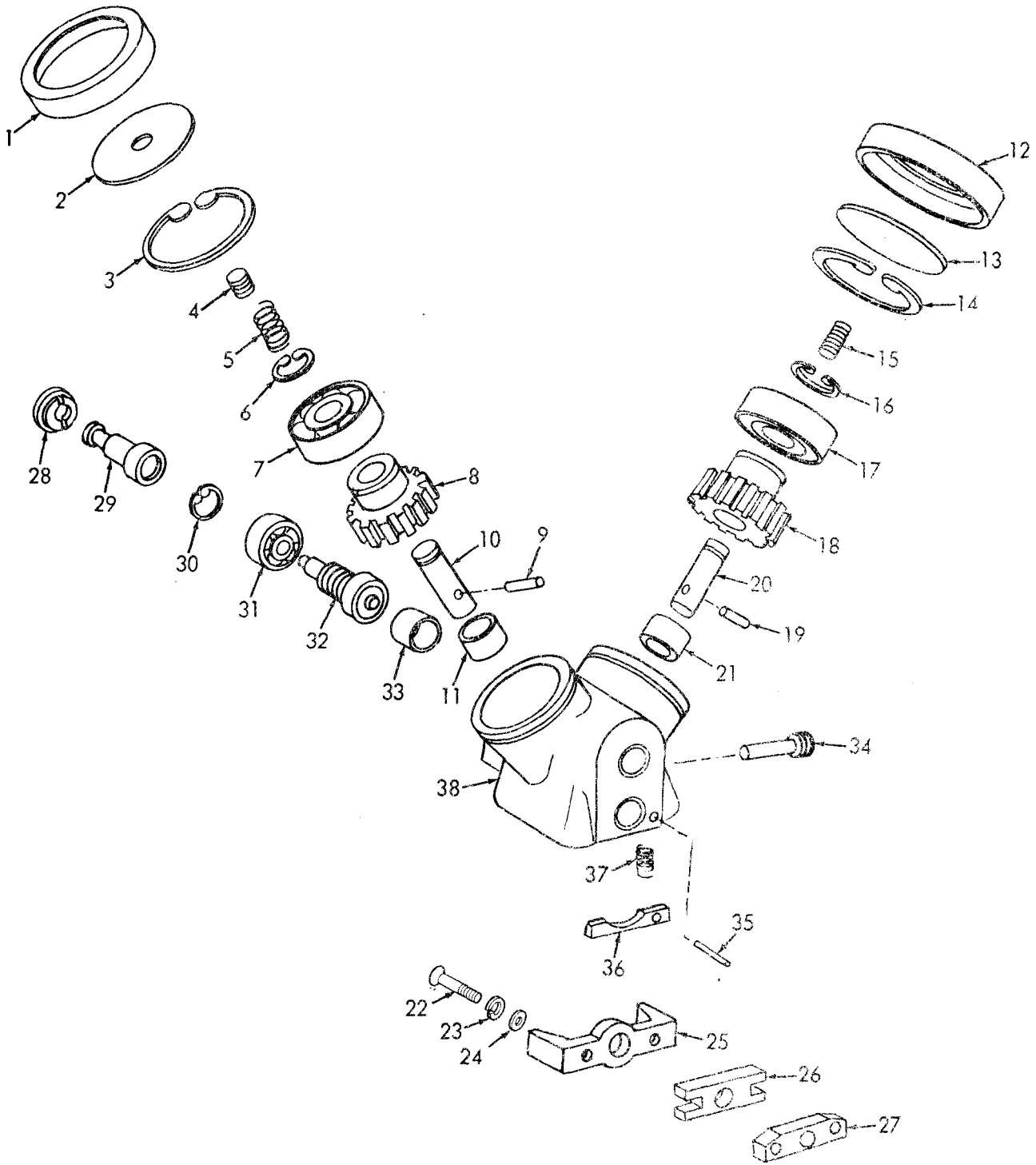
Figure 7. Cover and Tank.

ME 3431-226-23P/7



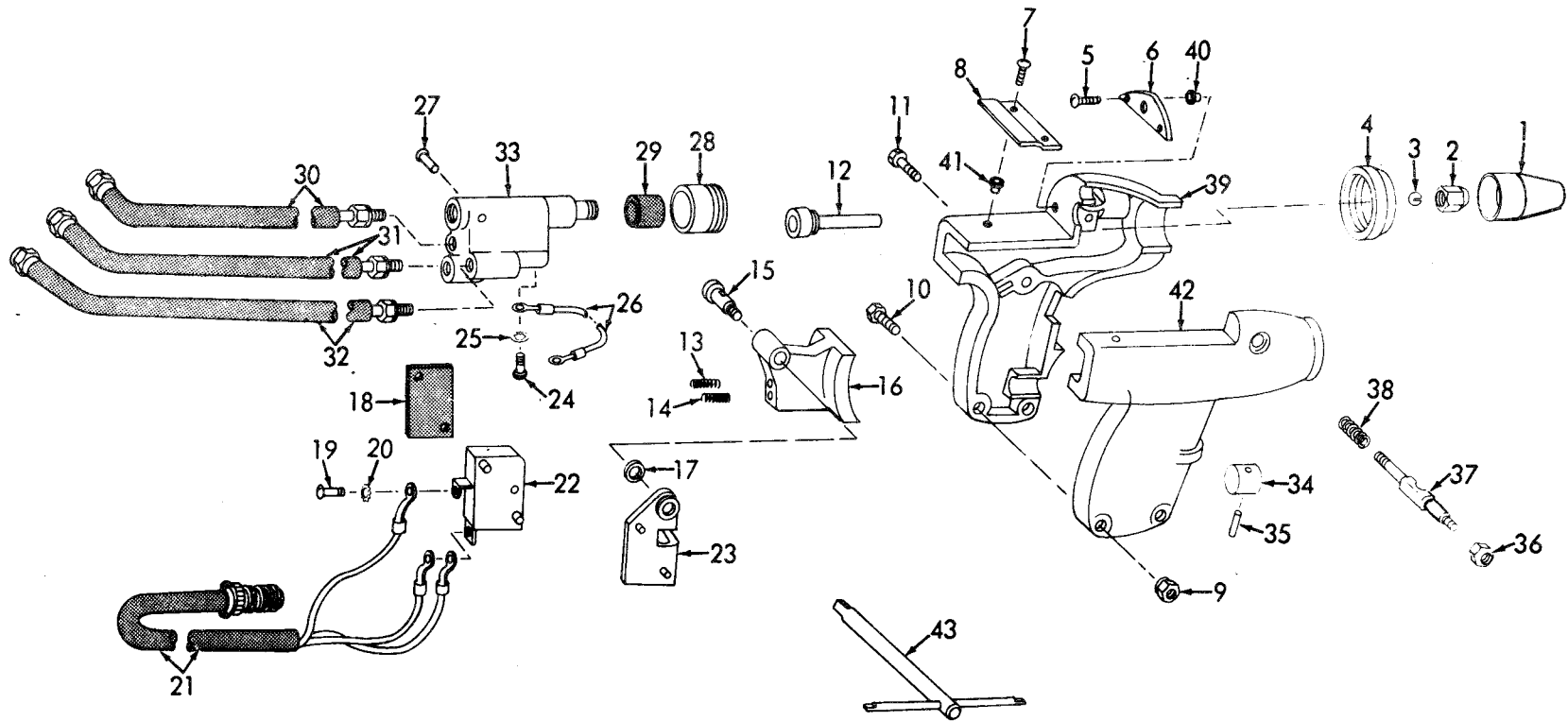
ME 3431-226-23P/8

Figure 8. Wire Guide Fittings, Flexible Shaft and Casing Assembly.



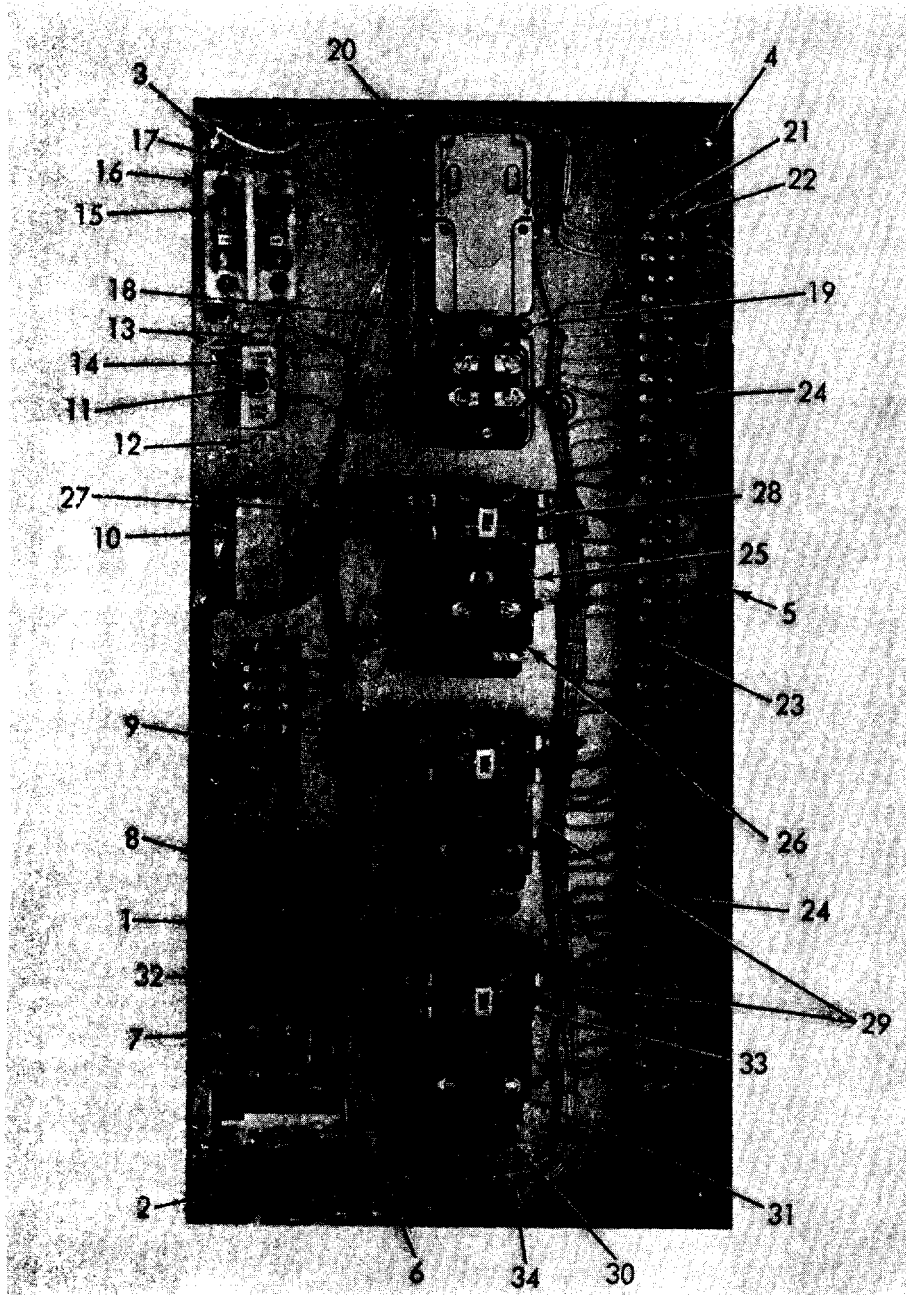
ME 3431-226-23P/9

Figure 9. Drive Roll Housing Assembly.



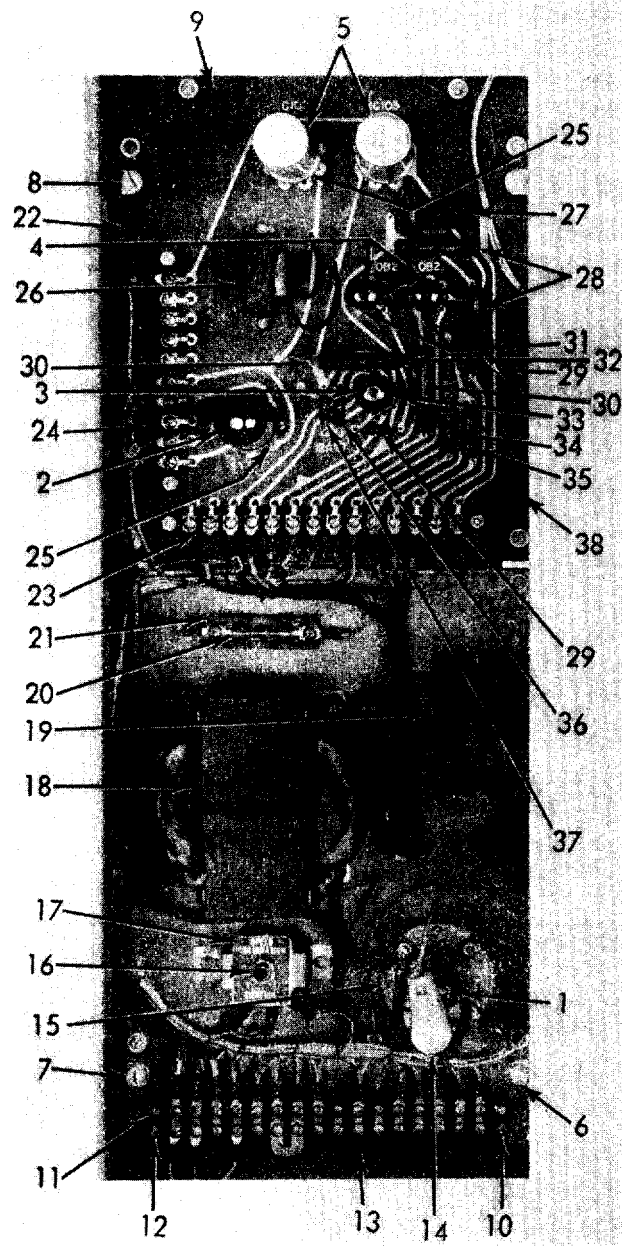
ME 3431-226-23P/10

Figure 10. Pull Gun.



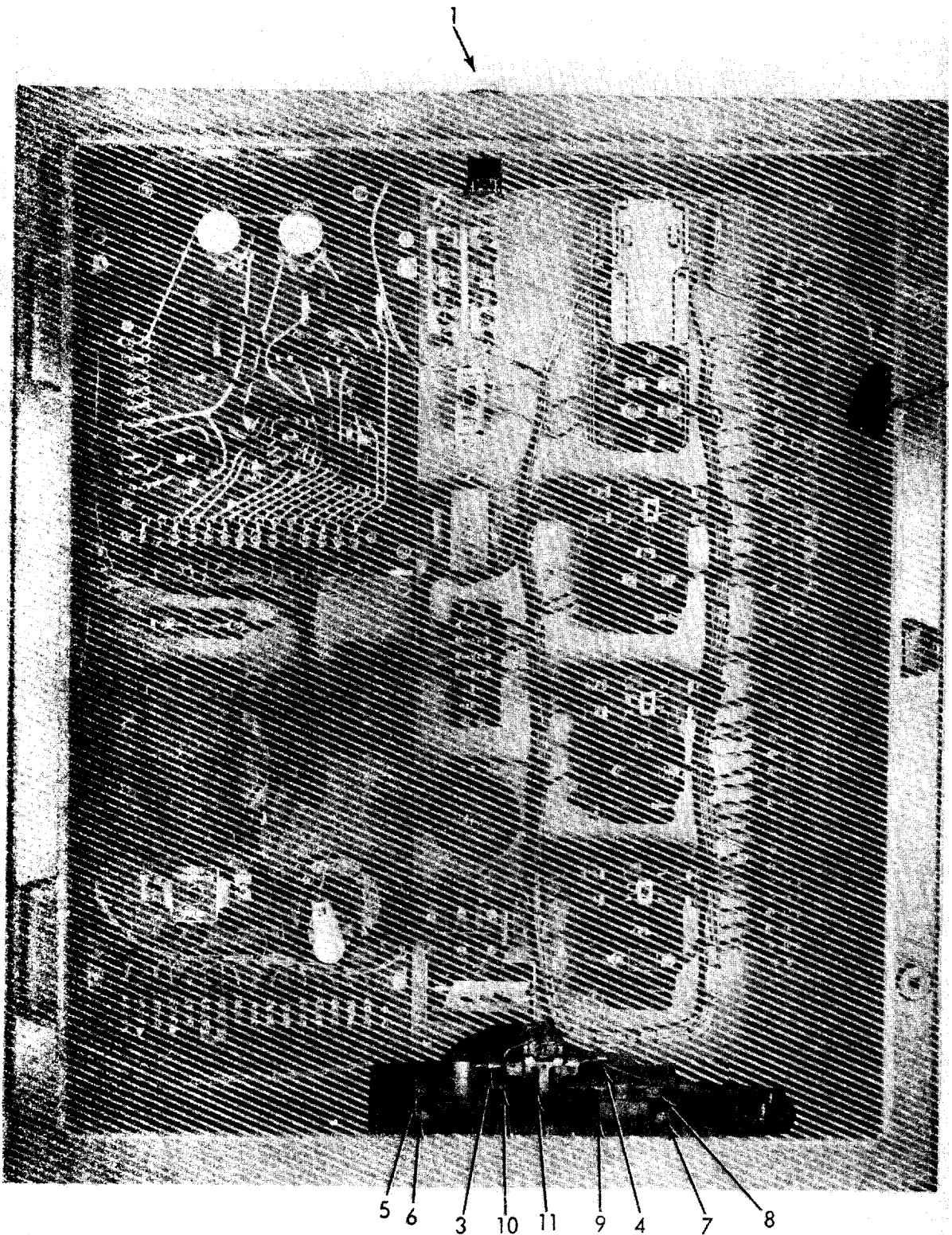
ME 3431-226-35P/11

Figure 11. Electrical Compressor Assembly.



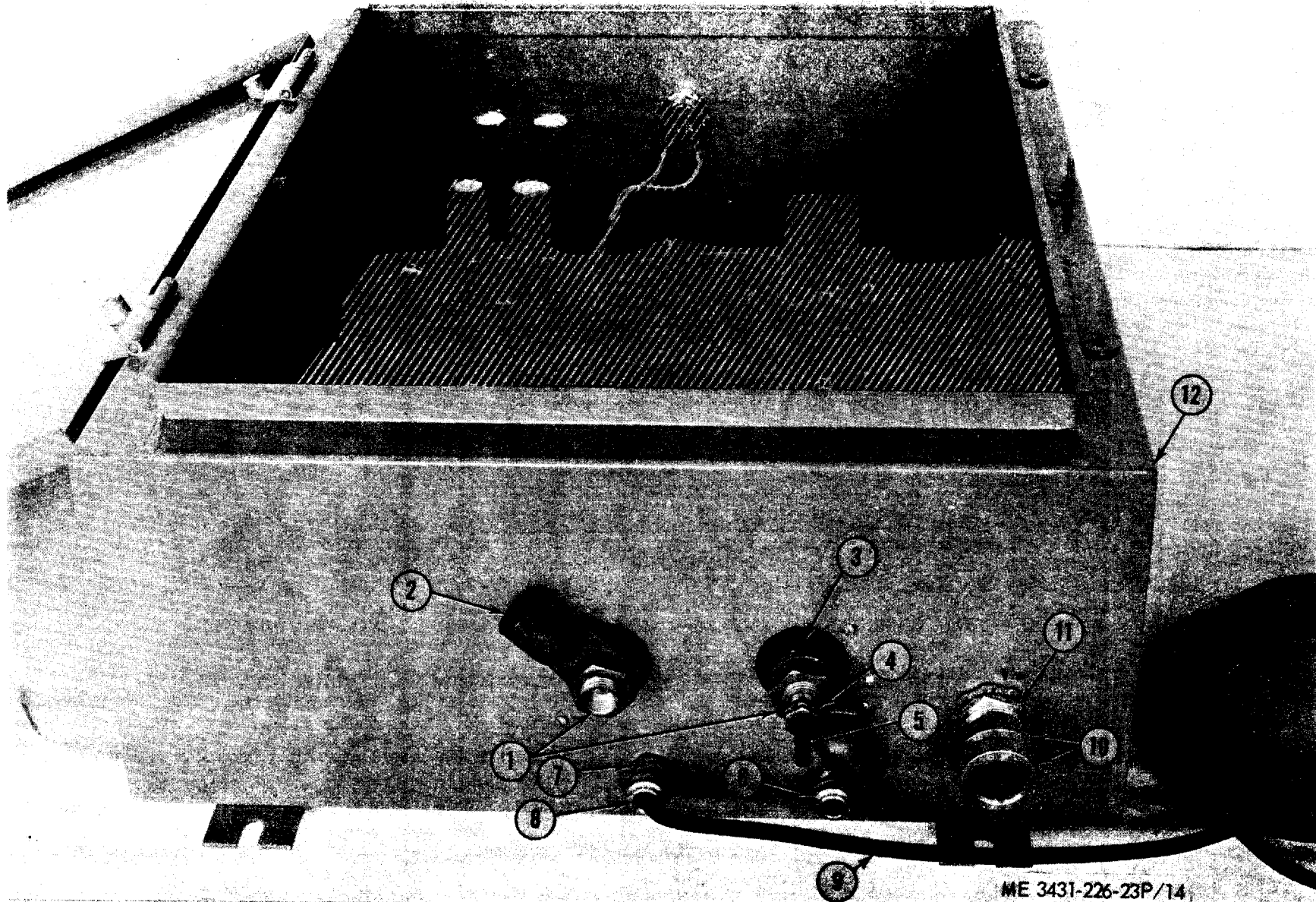
ME 3431-226-23P/12

Figure 12. Motor Speed Control Assembly.



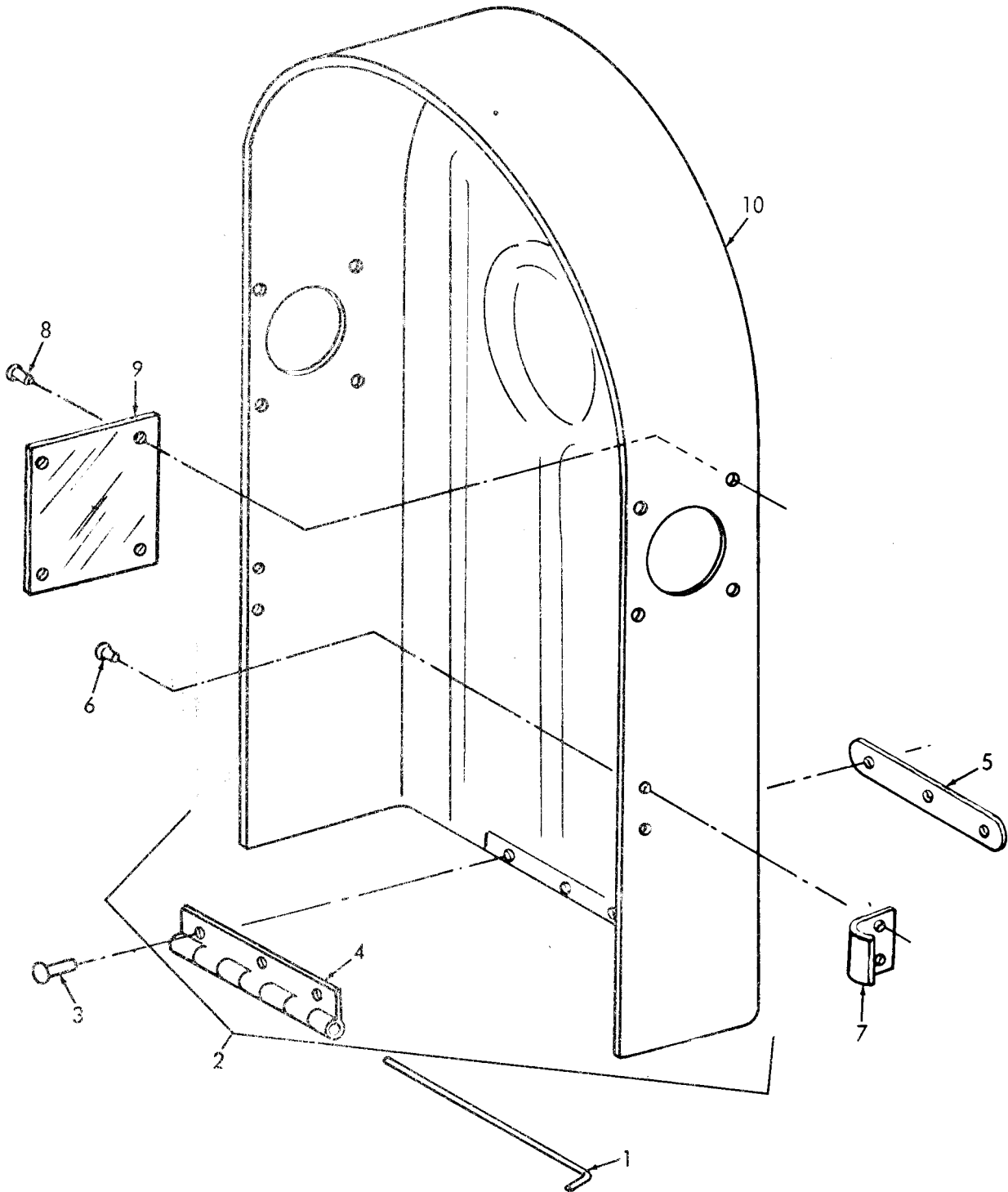
ME 3431-226-23P/13

Figure 13. Indicator Light and Relay and Coil Assembly.



ME 3431-226-23P/14

Figure 14. Terminals, Bushings, and Cabinet.



ME 3431-226-23P/15

Figure 15. Cover.

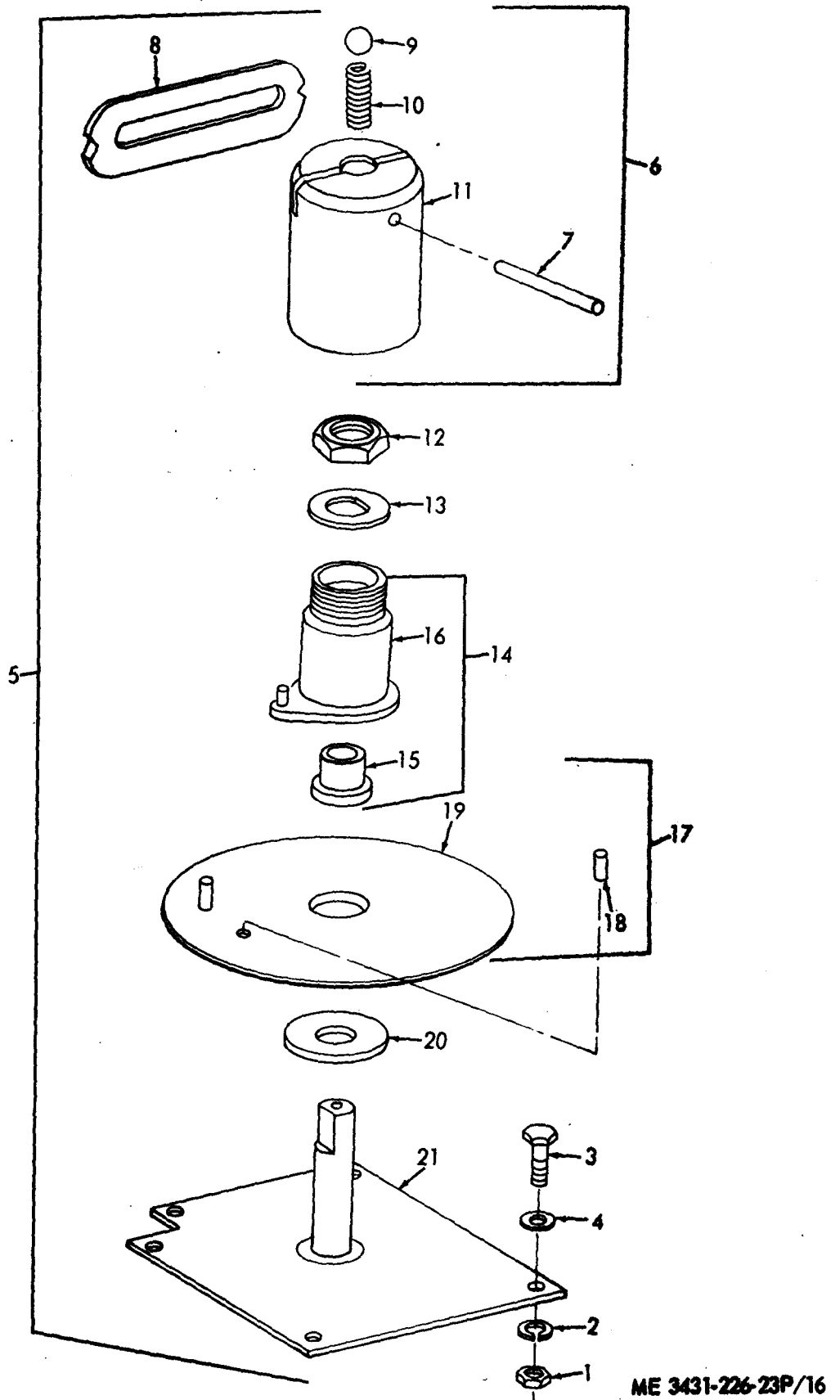
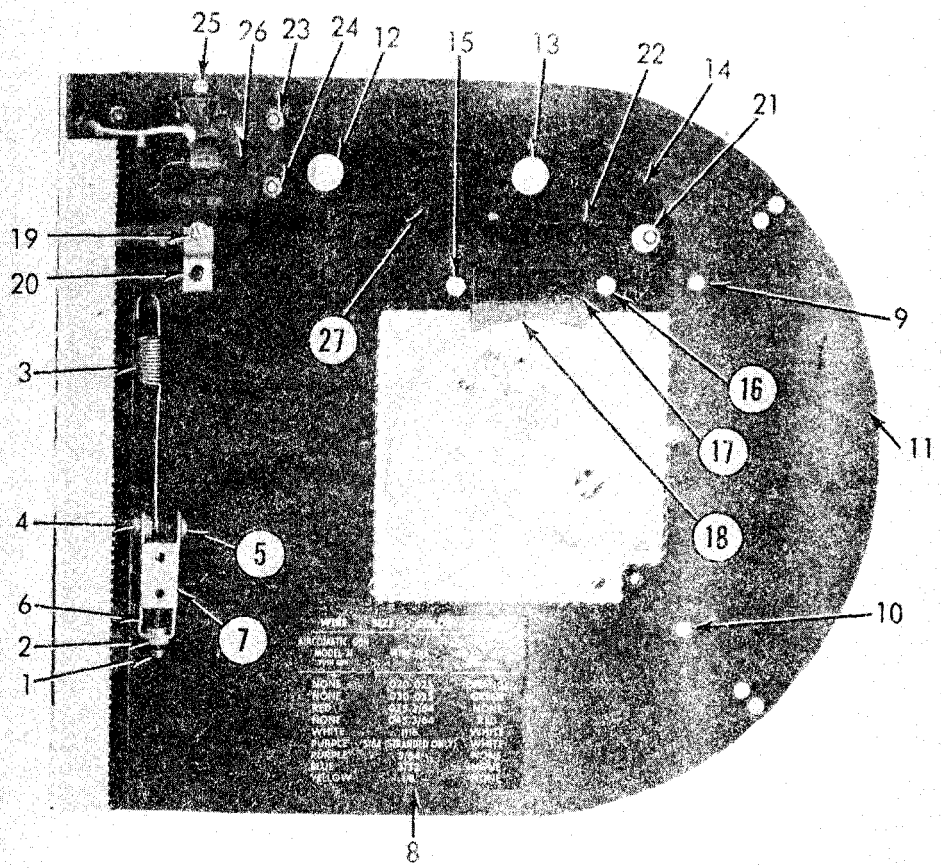
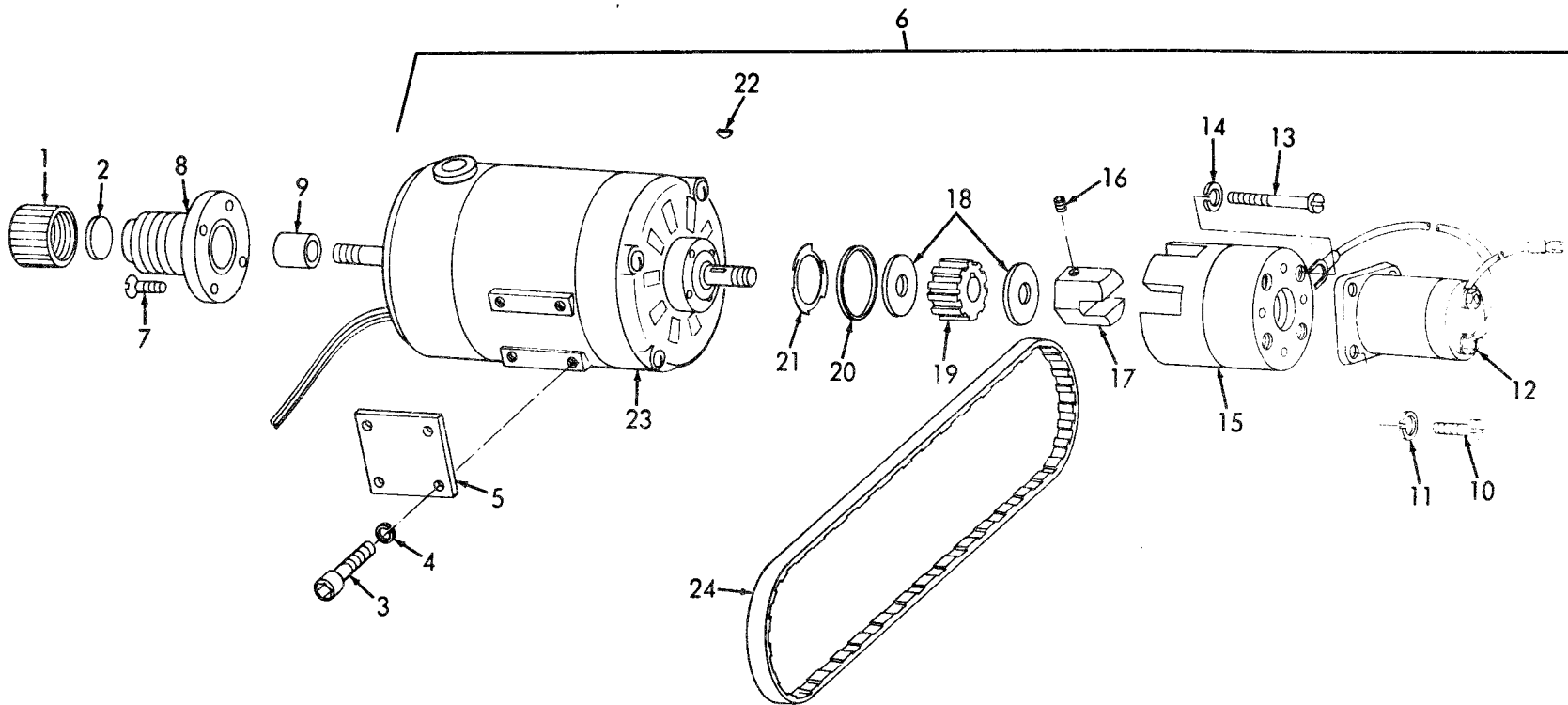


Figure 16. Brake Reel.



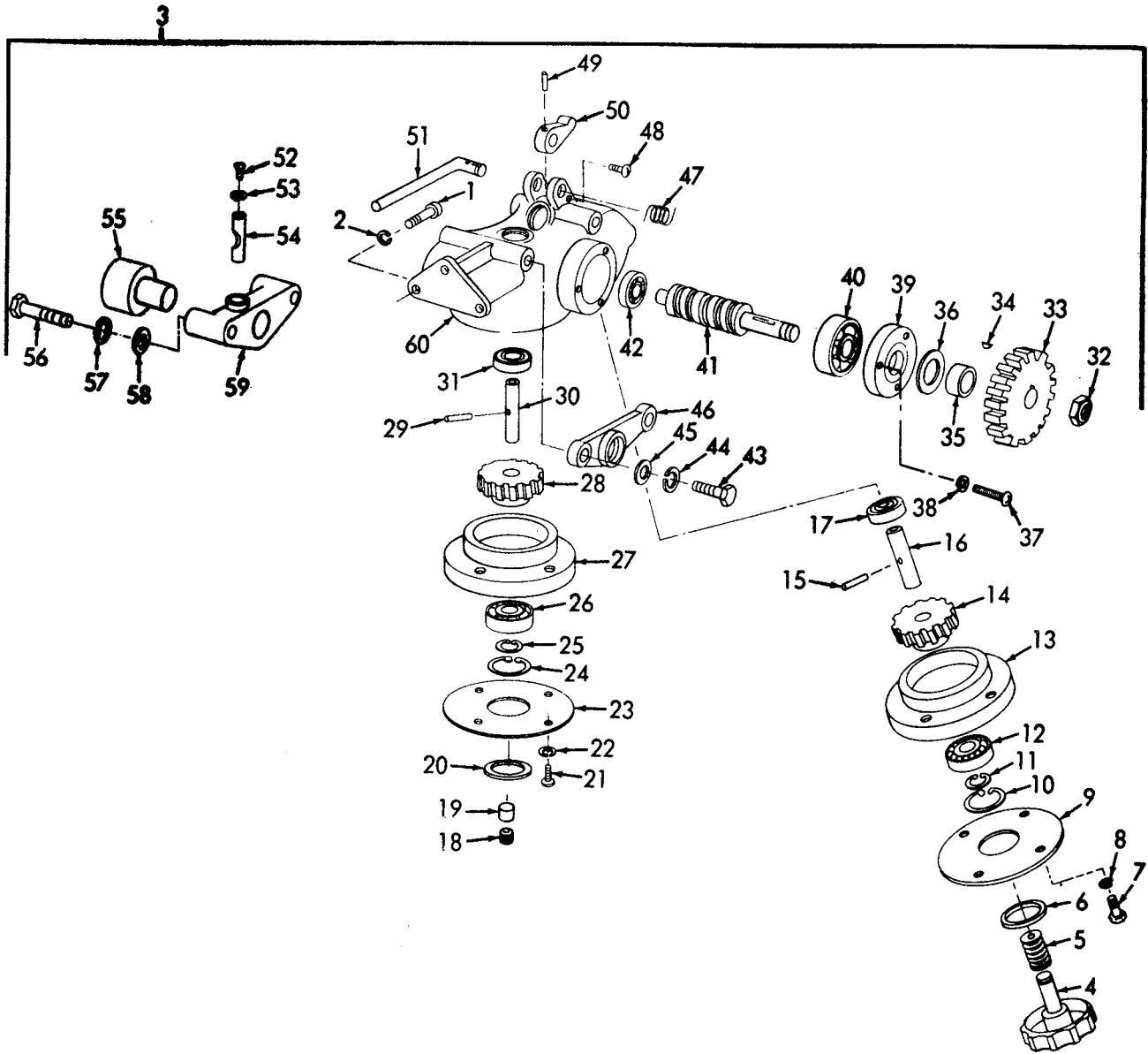
ME 3431-226-23P/17

Figure 17. Reel Deck Assembly.



ME 3431-226-23P/18

Figure 18. Motor Assembly.



ME 3431-221-23P/19

Figure 19. Drive Roll Assembly

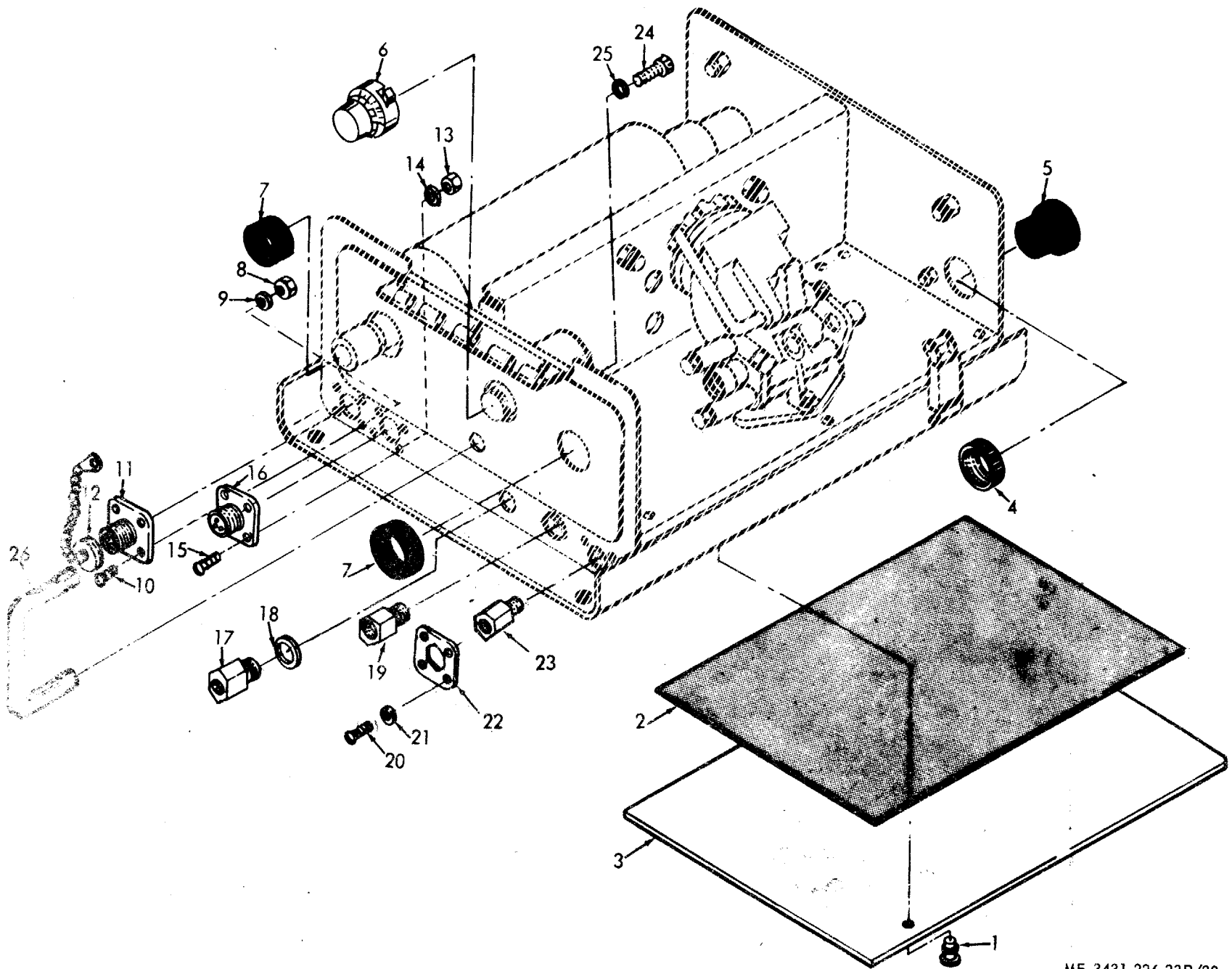


Figure 20. Carriage Assembly Connectors and Compartment Cover.

ME 3431-226-23P/20

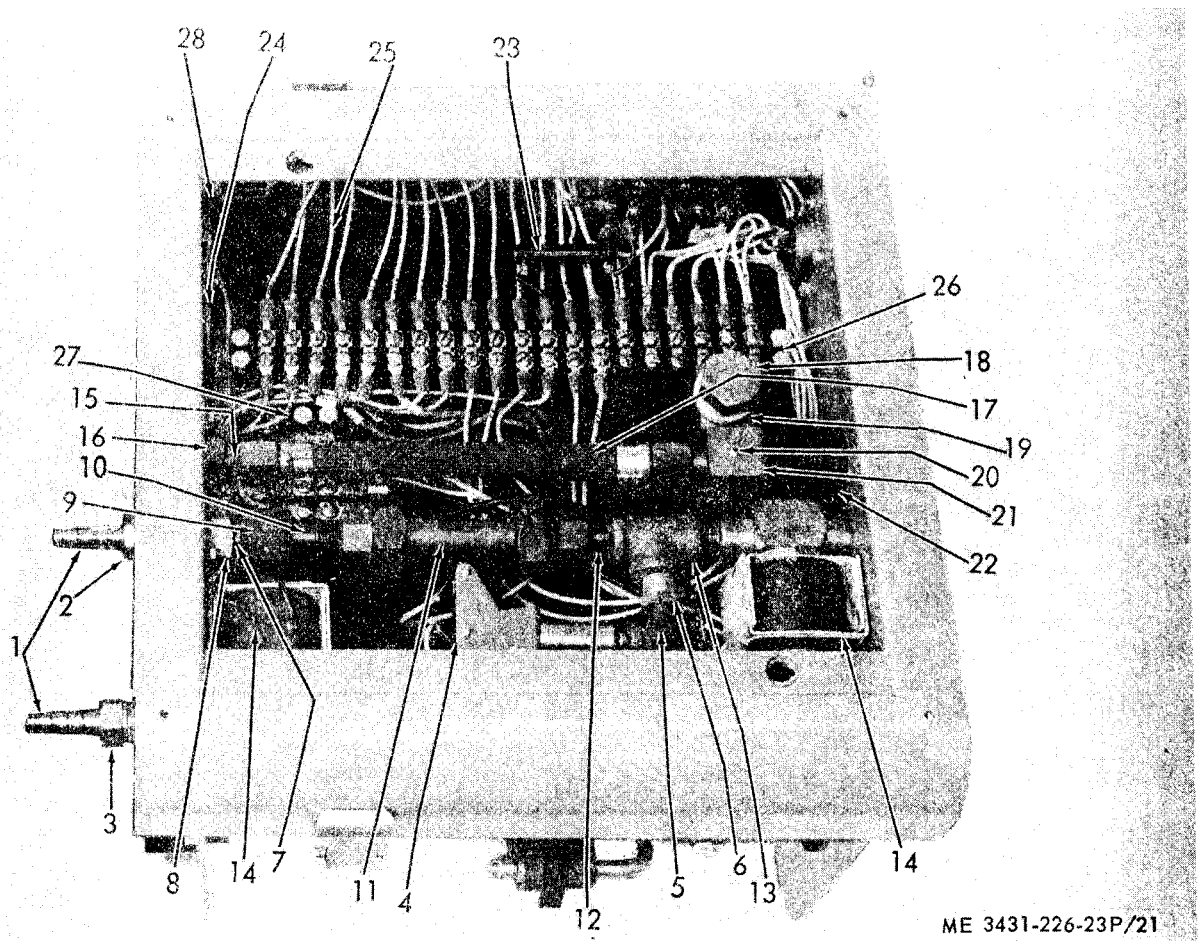
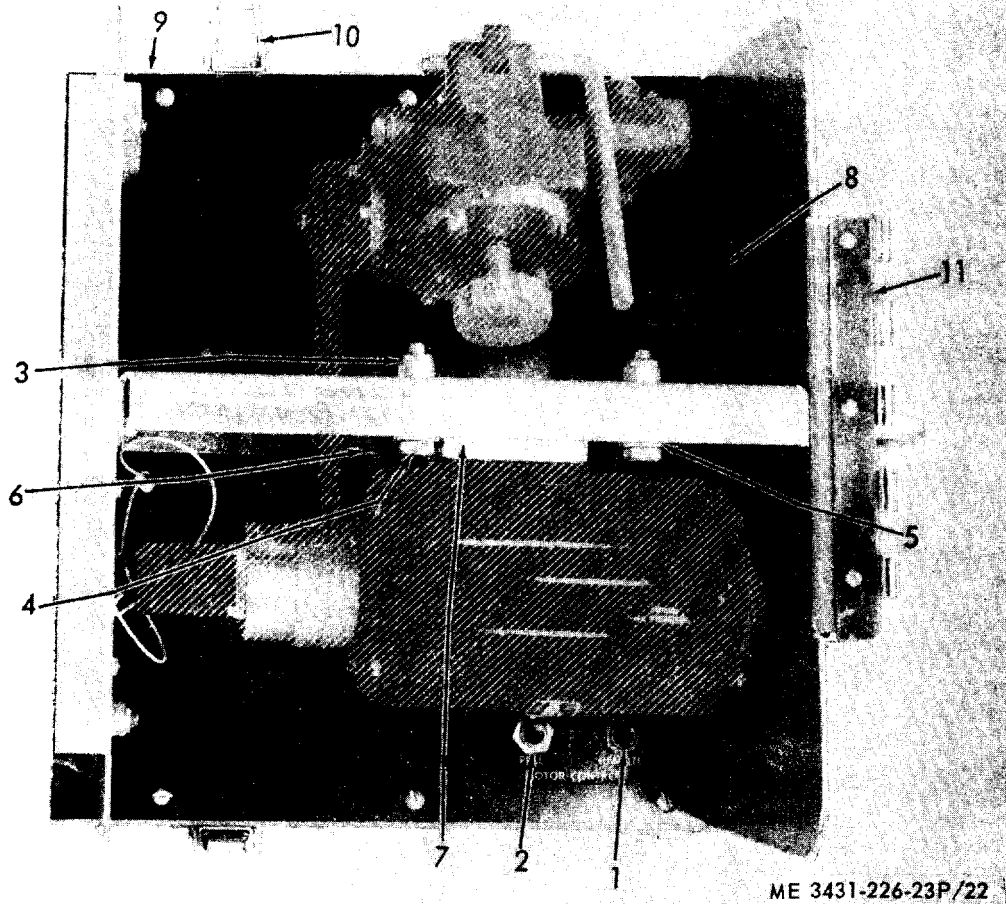


Figure 21. Carriage Compartment.



ME 3431-226-23P/22

Figure 22. Carriage Chassis.

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS-REFERENCE TO FIGURE AND ITEM NUMBER

Stock Number	Figure No.	Item No.	Stock Number	Figure No.	Item No.
1220-854-9882	21	-	4720-192-8722	10	31
2930-192-9307	4	5	4720-192-8726	10	30
2930-192-9321	5	-	4720-459-2690	1	9
3020-192-8717	19	33	4730-192-8697	7	5
3020-192-8718	19	14	4730-192-8895	21	11
3020-192-8718	19	28	4730-195-5797	7	11
3020-192-8719	19	41	4730-200-0257	4	7
3020-192-8727	9	32	4730-350-8636	7	9
3020-192-8729	9	8	4730-631-1267	4	6
3020-192-8729	9	18	4730-631-1267	7	6
3030-953-5789	18	24	4730-871-5133	14	5
3110-108-9167	19	40	4730-871-5153	1	1
3110-183-9164	16	9	4730-871-5153	21	1
3110-227-2313	19	17	4810-192-9170	21	14
3110-227-2313	19	31	5305-060-9438	18	10
3110-227-3038	9	31	5305-060-9438	20	10
3110-293-8878	19	42	5305-060-9438	20	15
3110-755-6613	9	7	5305-060-9438	21	-
3110-755-6613	9	17	5305-068-0502	19	1
3110-838-5080	19	12	5305-068-0542	17	12
3110-838-5080	19	26	5305-068-9186	17	21
3120-580-1658	9	11	5305-068-9186	19	7
3120-580-1658	9	21	5305-068-9186	19	21
3120-762-6268	9	33	5305-068-9186	19	37
3431-471-3053	10	-	5305-071-2238	19	43
3431-471-3054	9	-	5305-086-8620	5	1
3431-471-3055	8	6	5305-226-7220	12	-
3431-471-3056	10	-	5305-226-7221	11	-
3431-471-3057	10	32	5305-226-7221	11	12
3431-471-3058	10	28	5305-226-7221	12	-
3431-471-3059	8	6	5305-226-7223	11	17
3431-471-3060	8	-	5305-226-7223	17	23
3431-471-3060	16	21	5305-614-0269	18	13
3431-471-3061	17	18	5305-717-6933	9	4
3431-471-3062	10	21	5305-719-5346	21	20
3431-471-3063	10	16	5305-720-8657	10	5
3431-471-3064	10	12	5305-720-8657	10	7
3431-471-3065	10	3	5305-725-4092	21	18
3431-471-3066	12	14	5305-725-7209	11	-
3431-471-3067	2	3	5305-725-7209	13	10
3431-471-3069	16	-	5305-725-7209	13	18
3431-471-3070	1	10	5305-727-5677	22	4
3431-481-2279	8	5	5305-810-2069	10	19
3431-904-7357	8	1	5305-810-2069	10	27
3431-904-9082	10	1	5305-814-4065	16	3
3431-904-9083	8	8	5305-814-4065	17	-
3431-930-8256	8	1	5305-814-4065	18	3
3432-911-9879	18	2	5305-839-4513	12	-
3439-885-0087	2	1	5305-839-4513	12	10
3439-885-0088	1	4	5305-839-4513	17	15
3439-885-0089	1	5	5305-839-4513	18	7
3439-885-0090	1	8	5305-854-6688	7	7
3439-885-0091	1	7	5305-855-0956	17	-
3439-886-3411	2	2	5305-901-7252	11	-
4130-980-0113	11	27	5305-901-7252	11	21
4130-980-0113	11	32	5305-901-7252	12	-
4130-980-0114	11	28	5305-934-9872	10	15
4130-980-0114	11	33	5305-934-9872	10	24
4320-960-5452	5	3	5305-942-2218	10	11
4720-192-8699	21	17	5305-942-2218	20	20

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS REFERENCE TO FIGURE AND ITEM NUMBER (CONTINUED)

Stock Number	Figure No.	Item No.	Stock Number	Figure No.	Item No.
5305-947-6974	17	10	5310-543-2410	20	14
5305-954-4260	6	8	5310-543-2410	21	-
5305-958-3048	12	6	5310-582-5965	12	7
5305-969-6487	21	-	5310-582-5965	19	2
5305-978-9349	10	10	5310-582-5965	19	44
5305-978-9379	19	56	5310-582-5965	19	57
5305-978-9379	20	24	5310-582-5965	20	25
5306-225-8497	4	3	5310-596-6870	17	-
5307-938-6263	19	54	5310-616-3555	11	-
5310-012-0361	16	1	5310-616-3555	11	22
5310-012-0364	17	2	5310-616-6949	11	-
5310-013-4524	20	8	5310-616-6949	11	19
5310-013-4524	20	13	5310-616-6949	12	-
5310-013-4524	21	-	5310-616-6949	13	5
5310-013-4530	10	9	5310-761-6882	17	13
5310-013-4530	10	40	5310-767-0445	4	1
5310-013-4530	11	23	5310-803-1833	12	-
5310-013-4530	12	-	5310-809-4085	12	-
5310-013-4530	12	12	5310-809-8544	13	7
5310-013-4530	17	9	5310-809-8546	16	4
5310-013-4530	17	16	5310-809-8546	17	-
5310-013-4534	11	-	5310-809-8546	19	53
5310-045-3289	11	13	5310-823-8803	19	45
5310-045-3296	16	2	5310-823-8803	19	58
5310-045-3296	17	-	5315-039-5579	16	18
5310-045-3296	18	4	5315-234-7455	19	49
5310-045-3296	19	8	5315-271-3012	16	7
5310-045-3296	19	22	5320-754-1907	15	8
5310-045-3296	19	38	5325-429-2462	20	4
5310-045-3299	11	-	5325-599-9153	21	-
5310-045-3299	11	18	5325-640-9986	24	34
5310-045-3299	12	-	5325-824-7799	22	-
5310-045-3299	13	-	5330-193-0977	10	29
5310-045-3299	13	6	5330-559-2193	19	6
5310-068-5285	18	20	5330-621-9292	4	9
5310-068-5285	20	18	5330-822-1785	19	36
5310-081-4219	4	4	5340-205-5149	22	10
5310-081-4219	22	5	5340-220-9979	19	24
5310-082-1404	9	24	5340-266-9979	19	10
5310-082-1404	17	-	5340-855-7747	19	11
5310-082-1404	20	21	5340-855-7747	19	25
5310-186-7454	9	23	5340-885-0085	10	-
5310-186-7454	10	20	5340-885-0085	14	4
5310-186-7454	12	-	5340-885-0085	21	2
5310-186-7454	12	11	5340-885-0085	21	3
5310-186-7454	17	-	5340-885-0086	10	-
5310-186-7454	18	14	5355-899-0305	20	6
5310-189-5217	18	21	5360-762-6191	10	13
5310-191-4104	10	2	5360-762-6194	19	5
5310-191-4104	10	4	5365-191-8310	8	3
5310-193-1028	10	17	5365-194-3685	8	4
5310-193-1028	10	25	5365-402-5881	8	3
5310-407-9566	4	2	5365-493-8215	8	7
5310-488-9144	17	24	5365-493-8216	8	4
5310-515-8056	12	-	5905-324-6962	12	16
5310-515-8058	11	-	5905-401-7484	22	8
5310-515-8058	12	-	5905-401-7499	12	37
5310-543-2410	18	11	5905-401-7505	12	36
5310-543-2410	20	9	5905-401-7506	12	29
5310-543-2410	20	9	5905-401-7508	12	30

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
CROSS-REFERENCE TO FIGURE AND ITEM NUMBER (CONTINUED)

Stock Number	Figure No.	Item No.	Stock Number	Figure No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.
5905-401-7509	12	35	5945-401-7510	13	9	AGC1-2	71400	12	20	C3J	80098	12	1
5905-401-7513	21	23	5945-401-7511	17	25	AN3055-28-16	02660	1	13	C5002	44408	5	12
5910-086-0648	12	5	5945-412-0583	3	2	AN3057-16	02660	1	12	C5023	44408	5	2
5910-256-3771	12	27	5945-823-2711	11	25	AN3102A16S5P	02660	20	11	C6145	44408	5	14
5910-868-3005	6	2	5945-823-2711	11	29	AN3102A18-22S	02660	20	16	C9031-1DESE	78553	17	4
5920-190-7325	11	15	5945-920-7918	11	30	AN3106A18-22P	02660	10	-	DB14	49367	14	11
5920-280-8344	12	20	5950-401-7481	12	18	AN470A5-6	88044	15	8	DB4A	49367	14	-
5930-050-2696	13	2	5950-401-7482	11	31	AN960-8	88044	11	-	DB4B	49367	14	8
5930-050-2696	22	1	5950-401-7514	3	1	AN960-8	88044	12	-	DB4E	49367	14	-
5930-050-2699	22	2	5950-645-5705	12	26	A18455	81349	2	7	DB438	49367	14	6
5930-088-9327	10	22	5950-980-1727	11	26	A5007	44408	5	11	DB8	49367	4	9
5930-356-4666	21	4	5960-107-7583	12	2	A5013	44408	5	1	DB9A	49367	4	9
5930-401-7494	6	6	5960-179-4446	12	3	A5014	44408	5	7	DB9B	49367	4	9
5935-060-3920	12	25	5960-188-3567	12	4	A5016	44408	5	6	DB9E	49367	4	9
5935-173-5713	12	15	5960-882-0190	12	1	A5024	44408	5	10	FIG41-1-4-40	34494	7	3
5935-259-1089	20	16	5970-489-0519	8	2	A5024	44408	6	12	FNM10	71400	11	15
5935-280-1892	20	11	5975-284-6628	14	6	A50515	44408	5	5	GC3	74936	1	7
5935-401-7485	21	28	5975-548-6520	4	9	A5226	44408	5	3	GG	53477	1	-
5935-402-6740	12	33	6105-407-0952	6	-	A5411	44408	5	13	J40262-4PORM	88234	21	4
5935-402-6741	12	-	6150-479-3418	14	9	A6239	44408	5	8	MILE1-195BOB3	81349	12	4
5935-539-2854	14	-	6150-479-3419	4	11	A6310	44408	5	9	MS15567-1	72619	13	-
5940-186-0933	21	26	6150-479-3420	4	13	A6311	44408	5	4	MS16628-37	96906	9	16
5940-271-6746	1	6	6210-087-6371	13	1	BX440A110V	01121	11	25	MS16628-7	96906	9	6
5940-500-7244	10	-	6240-143-3060	13	-	BX440A24V	01121	11	29	MS16997-21	96906	10	10
5940-503-9995	4	12	6240-194-5984	11	1	B69-3	71041	9	11	MS16997-50	96906	19	56
5940-686-0933	11	24	6680-481-3878	18	12	B69-3	71041	9	21	MS16997-59	96906	20	24
5945-350-2232	11	20	6685-470-6231	2	5	B98	80648	19	17	MS24617-34	96906	7	7
						B98	80648	19	31	MS24625-34	96906	12	-
						CC161-4	71785	13	3	MS24629-47	96906	17	-
						C1248-8A1	78553	12	-	MS24650-33	96906	6	4

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS-REFERENCE TO FIGURE AND ITEM NUMBER CONTINUED)

Reference No.	Mfg Code	Fig No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.
MS24650-33	96906	6	8	MS35338-41	96906	12	-
MS25036-1	96906	4	12	MS35338-41	96906	12	11
MS25043-16G	96906	20	12	MS35338-41	96906	17	-
MS25253-4	96906	10	22	MS35338-41	96906	18	14
MS27183-12	96906	4	4	MS35338-42	96906	11	-
MS27183-12	96906	22	5	MS35338-42	96906	11	13
MS27183-16	96906	12	-	MS35338-42	96906	11	18
MS27183-20	96906	18	20	MS35338-42	96906	12	-
MS27183-20	96906	20	18	MS35338-42	96906	13	-
MS27183-21	96906	19	45	MS35338-42	96906	13	6
MS27183-21	96906	19	58	MS35338-43	96906	16	2
MS27183-3	96906	9	24	MS35338-43	96906	17	-
MS27183-6	96906	17	-	MS35338-43	96906	18	4
MS27183-6	96906	19	53	MS35338-43	96906	19	8
MS27183-6	96906	20	21	MS35338-43	96906	19	22
MS27183-7	96906	13	7	MS35338-43	96906	19	38
MS27183-8	96906	16	4	MS35338-44	96906	12	7
MS27183-8	96906	17	-	MS35338-44	96906	19	2
MS3106A24-5S	96906	1	14	MS35338-44	96906	19	44
MS35265-37	96906	18	13	MS35338-44	96906	19	57
MS35272-43	96906	11	-	MS35338-44	96906	20	25
MS35273-25	96906	10	11	MS35338-45	96906	4	2
MS35273-25	96906	20	20	MS35338-50	96906	21	19
MS35273-26	96906	10	5	MS35338-71	96906	11	-
MS352273-26	96906	10	7	MS35338-71	96906	11	22
MS35273-28	96906	12	-	MS35642-85	96906	11	-
MS35273-28	96906	12	10	MS35649	96906	17	2
MS35273-28	96906	17	15	MS35649-102	96906	16	1
MS35273-28	96906	18	7	MS35649-42	96906	20	8
MS35273-31	96906	11	-	MS35649-42	96906	20	13
MS35273-31	96906	11	21	MS35649-42	96906	21	-
MS35273-31	96906	12	-	MS35649-62	96906	10	9
MS35273-34	96906	17	10	MS35649-62	96906	10	40
MS35273-38	96906	9	22	MS35649-62	96906	11	-
MS35273-43	96906	11	-	MS35649-62	96906	11	23
MS35273-43	96906	11	12	MS35649-62	96906	12	-
MS35273-43	96906	12	-	MS35649-62	96906	12	12
MS35273-45	96906	11	17	MS35649-62	96906	17	9
MS35273-45	96906	17	23	MS35649-62	96906	17	16
MS35273-47	96906	11	-	MS35649-65	96906	12	-
MS35273-47	96906	13	10	MS35649-85	96906	11	-
MS35273-47	96906	13	18	MS35649-85	96906	11	19
MS35273-48	96906	17	5	MS35649-85	96906	12	-
MS35273-50	96906	12	-	MS35649-85	96906	13	5
MS35273-60	96906	19	52	MS51963-35	96906	21	20
MS35273-64	96906	17	21	MS51964-18	96906	18	16
MS35273-64	96906	19	7	MS51965-57	96906	9	15
MS35273-64	96906	19	21	MS51967-2	96906	17	13
MS35273-64	96906	19	37	MS51969-9	96906	14	1
MS35273-84	96906	12	6	MS51971-2	96906	4	1
MS35274-15	96906	18	10	MS51982-41	96906	9	4
MS35274-15	96906	20	10	MS90725-13	96906	19	43
MS35274-15	96906	20	15	MS90725-32	96906	4	3
MS35274-15	96906	21	-	MS90725-6	96906	17	12
MS35338-40	96906	18	11	MS90725-6	96906	19	1
MS35338-40	96906	20	9	MS90726-158	96906	21	18
MS35338-40	96906	20	14	MS90726-162	96906	22	4
MS35338-40	96906	21	-	MS9316-07	96906	16	3
MS35338-41	96906	9	23	MS9316-07	96906	17	-
MS35338-41	96906	10	20	MS9316-07	96906	17	1

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS-REFERENCE TO FIGURE AND ITEM NUMBER (CONTINUED)

Reference No.	Mfg Code	Fig No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.
MS9316-07	96906	18	3	1622DC	01664	19	26
M20MPK	37942	12	16	171A02	50380	6	6
M471	80648	19	42	193202-537	72619	13	1
M62-08-117	00656	12	5	20-141	71785	11	24
N01-16INX1-2INLG	70318	19	34	20-141	71785	21	26
N01-40DX105IDX02	70318	12	-	2092	70485	21	24
N01-8INDIAX7-8IN	70318	19	15	21TE064	72962	19	32
N01-8INDIAX7-8IN	70318	19	29	22M04	72962	17	-
N03-4	70318	14	7	22M50	72962	17	-
N03-4-16BRS	70318	21	8	22M82	72962	17	24
N03-48BRS	70318	12	-	22NC4-058	72962	22	3
N03-48X3-8INLGBR	70318	12	-	2251B	02660	22	8
N05-40X11-4INLGS	70318	17	19	23100198	94080	12	36
N06-32X5-16INLG	70318	10	19	23100204	94080	12	29
N06X3-8INLGSTLCA	70318	19	48	23101034	94080	4	11
N07-16-10X1-2INL	70318	19	18	23101654	94080	7	14
N09-16-18BRS	70318	21	16	23101767	94080	7	15
PR1976-1	12300	13	11	23101793	94080	7	12
P161NPM20PERCENT	00656	12	34	23101796	94080	7	8
P2-19	82240	22	-	23101802	94080	7	11
P829ZN	00656	12	27	23101896	94080	7	1
QQS633	81348	18	21	23101897	94080	7	10
RB	73138	20	6	23101899	94080	4	5
RB249	37942	12	17	23511125	94080	10	-
SS50890	03058	7	9	23511150	94080	8	-
S1-58274	03507	1	-	23540102	94080	3	-
S13832-12	73957	10	41	23600472	94080	11	14
TYPECS1-4HP1725R	50380	6	-	23600836	94080	18	19
WA510	76665	9	30	23600838	94080	19	33
X107419	01121	11	28	23600839	94080	19	35
X107419	01121	11	33	23600840	94080	19	39
X107420	01121	11	27	23600841	94080	19	9
X107420	01121	11	32	23600841	94080	19	23
X217703	01121	11	-	23600844	94080	19	4
X217703	01121	11	30	23600845	94080	19	19
Z2029	76385	20	4	23600846	94080	19	50
0A01P	01121	11	26	23600847	94080	19	47
02	82240	20	1	23600849	94080	19	41
1-1-2CCC991-10	44408	5	-	23600857	94080	19	13
1-250	79138	10	-	23600857	94080	19	27
1-8DIAX3-8INLGBR	70318	1	6	23600859	94080	19	59
1-8DIAX3-8INLGBR	70318	15	3	23600860	94080	19	51
1B04	50380	6	10	23600864	94080	19	60
1INSTLCADPL	70318	14	10	23600893	94080	18	18
1134	78189	14	4	23600896	94080	20	4
12AT7	81349	12	3	23600897	94080	20	5
12Z9018-8	73680	19	6	23600898	94080	21	17
123-210-100	81143	12	15	23600910	94080	18	5
125BRZ45DEG1-4NP	74928	4	8	23600917	94080	17	8
1301DX1800DZYTELTUBING	83616	8	11	23600919	94080	20	3
13222000	94080	1	8	23600920	94080	20	2
13230200	94080	1	6	23600922	94080	21	22
156B03	50380	6	16	23600923	94080	21	10
15834	14608	15	7	23600924	94080	21	-
15834	14608	22	10	23600925	94080	21	15
16-141	71785	12	13	23600927	94080	15	5
1614DC	71041	9	7	23600934	94080	20	26
1614DC	71041	9	17	23600938	94080	20	17
161497	50380	6	2	23600939	94080	21	7
1622DC	01664	19	12	23600940	94080	20	23

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS-REFERENCE TO FIGURE AND ITEM NUMBER (CONTINUED)

Reference No.	Mfg Code	Fig No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.
23600947	94080	16	8	23602135	80382	8	1
23600948	94080	16	14	23602147	94080	10	16
23600950	94080	16	6	23602149	94080	10	4
23600952	94080	16	13	23602153	94080	10	12
23600955	94080	15	9	23602154	94080	10	1
23600957	94080	16	11	23602155	94080	10	2
23600959	94080	16	16	23602157	94080	10	3
23600960	94080	16	21	23602158	94080	10	28
23600964	94080	15	10	23602159	94080	10	32
23600965	94080	17	11	23602160	94080	10	31
23600979	94080	1	9	23602161	94080	10	30
23600981	94080	16	10	23602163	94080	10	-
23600983	94080	22	6	23602164	94080	10	39
23600992	94080	12	14	23602165	94080	10	42
23601004	94080	12	30	23602166	94080	10	8
23601005	94080	12	35	23602167	94080	10	18
23601006	94080	12	28	23602168	94080	10	37
23601021	94080	12	21	23602169	94080	10	6
23601035	94080	12	22	23602170	94080	10	36
23601036	94080	12	38	23602172	94080	10	23
23601039	94080	13	9	23602173	94080	10	14
23601040	94080	12	9	23602173	94080	10	38
23601042	94080	14	12	23602177	94080	10	33
23601076	94080	8	3	23602183	94080	18	15
23601086	94080	8	3	23602184	94080	18	8
23601091	94080	17	-	23602185	94080	18	9
23601092	94080	17	17	23602186	94080	18	17
23601096	94080	16	17	23602187	94080	18	12
23601097	94080	16	5	23602189	94080	22	7
23601099	94080	17	20	23602195	94080	17	7
23601101	94080	17	25	23602196	94080	17	6
23601102	94080	17	22	23602197	94080	17	3
23601103	94080	17	27	23602199	94080	15	1
23601104	94080	16	19	23602201	94080	18	2
23601112	94080	9	34	23602202	94080	17	18
23601116	94080	9	37	23602204	94080	1	-
23601116	94080	10	13	23602206	94080	1	10
23601123	94080	9	5	23602208	94080	18	6
23601129	94080	21	23	23602211	94080	15	2
23601134	94080	18	1	23602213	94080	1	15
24601548	94080	21	6	23602217	94080	16	-
23601561	94080	16	20	23602218	94080	17	14
23601659	94080	9	28	23602219	94080	22	9
23601698	94080	19	16	23602220	94080	20	-
23601698	94080	19	30	23602221	94080	21	25
23601699	94080	19	14	23602258	94080	9	25
23601699	94080	19	28	23602259	94080	9	26
23601707	94080	19	5	23602260	94080	9	1
23601825	94080	8	5	23602260	94080	9	12
23601830	94080	8	6	23602261	94080	9	29
23601832	94080	8	6	23602264	94080	9	27
23601834	94080	9	20	23602265	94080	9	32
23601835	94080	9	10	23602266	80382	8	8
23601871	94080	20	22	23602267	94080	9	13
23601873	94080	3	1	23602268	94080	9	2
23601874	94080	3	2	23602271	94080	8	4
23601888	94080	21	21	23602272	94080	8	4
23602027	94080	8	9	23602275	94080	8	2
23602028	94080	8	10	23602276	94080	8	2
23602115	80382	8	1	23602279	94080	9	38

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS-REFERENCE TO FIGURE AND ITEM NUMBER (CONTINUED)

Reference No.	Mfg Code	Fig No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.
23602280	94080	9	-	51881	50380	6	13
23602282	94080	9	8	52-02B125-0750	73962	16	18
23602282	94080	9	18	52-028-125-0625	72962	19	49
23602343	94080	10	-	52-028-125-1750	72962	16	7
23602344	94080	10	-	5266	74545	14	-
23602345	94080	10	-	546	70485	21	-
23602362	94080	9	36	58647	50380	6	7
23602481	92292	11	34	6B02	50380	6	11
23602584	94080	17	26	624	53477	10	-
23602593	94080	19	54	63X3869	73680	19	36
23602602	94080	19	55	6515M	01536	12	-
23602603	94080	8	13	699Y10	75382	12	24
23602623	94080	10	17	699Y14	75382	12	23
23602623	94080	10	25	71X7017	73680	19	20
23602683	94080	10	34	720-190	81042	18	23
23603023	94080	9	33	7653	71126	15	4
23603279	01121	11	31	7653	71126	22	11
23603638	94080	12	8	769	53477	10	-
23604508	94080	8	7	77A278	11456	8	16
23604563	94080	19	3	77A278-1	11456	8	18
23604564	94080	19	46	77A278-2	11456	8	17
23604568	94080	8	15	77R3	43334	9	31
23604580	94080	8	12	7856	04941	12	-
23604582	94080	10	21	79B	50380	6	9
23604750	94080	8	14	8030245	74080	10	-
23604954	94080	10	-	8030246	94080	10	-
23606191	94080	10	29	8030247	94080	1	-
23892245	75042	12	37	8030247	94080	1	1
23892647	94080	16	15	8030247	94080	14	5
23900209	94080	21	9	8030247	94080	21	1
23900328	94080	16	12	8030254	94080	1	-
23900328	94080	16	12	8030254	94080	1	2
24A04	50380	6	5	8030254	94080	10	-
2400-1-4IPS	90800	21	11	8030254	94080	14	4
26P03	50380	6	14	8030254	94080	21	2
26300A	38508	21	14	8030255	94080	1	3
268P	30327	4	6	8030255	94080	10	-
268P	30327	7	6	8030255	94080	21	3
3-8SST	87419	16	9	8030256	94080	7	5
3206X4	79470	4	7	8030256	94080	20	19
320882	00779	10	-	8030257	94080	21	-
325	78263	14	2	8030273	94080	10	-
35559	00779	1	11	8030277	94080	10	-
39A	50380	6	3	8068054	94080	2	2
4-141	71785	21	27	8283096	94080	12	32
40PVC1-2NPT80DEG	74928	7	2	8284358	94080	4	13
41186	00779	14	-	8301683	94080	2	3
4319	00141	10	15	8301976	94080	2	1
4319	00141	10	24	8303322	94080	2	4
45K12	00207	12	19	8329264	94080	10	43
45K6	00207	12	18	8341094	94080	14	9
4575	71400	11	16	8342293	94080	7	4
49A02	50380	6	15	8390065	94080	2	6
5Y3GT	03507	12	2	8410127	94080	2	5
50ARS125V50W	08808	11	1	8453	70903	10	-
5002-112	79136	9	3	849Z0D33-2	01121	11	20
5002-112	79136	9	14	8640	11005	7	13
5002-137	79136	19	10	8801	27191	11	11
5002-137	79136	19	24	8822K8	27191	13	2
5101-56	79136	19	11	8822K8	27191	22	1
5101-56	79136	19	25	8824	27191	22	2

SECTION VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER
 CROSS-REFERENCE TO FIGURE AND ITEM NUMBER (CONTINUED)

Reference No.	Mfg Code	Fig No.	Item No.	Reference No.	Mfg Code	Fig No.	Item No.
8990EQ1990G2	90211	3	3	9461X1-4XR5D0	70318	18	24
9082210	94080	1	4	95020060	94080	10	-
9083210	94080	1	-	95103421	94080	18	22
9083210	94080	1	5	95194805	94080	10	-
92010026	94080	4	10	95195024	94080	10	-
92026015	94080	10	35	97-3057-10-6	02660	10	-
92028203	94080	9	35	97-3102A24-5P432	02660	21	28
92028260	94080	9	9	9799-23	00629	12	25
92028260	94080	9	19	9799-47	00629	12	33
92042824	70318	10	27	9799-48	00629	12	-
92140030	94080	21	5	99500	43334	19	40
9223006	94080	21	12	9998605	94080	2	-
9228007	94080	21	13				

PARTS NOT ILLUSTRATED

STOCK NUMBER	PAGE	STOCK NUMBER	PAGE	STOCK NUMBER	PAGE
3431-471-3071	12	5940-500-7244	9	6145-500-4779	9
5940-115-2556	12	5940-503-9995	9	6145-545-6226	12

REFERENCE NO.	MFG CODE	PAGE	REFERENCE NO.	MFG CODE	PAGE
23040171	94080	3	23511100	94080	12
23510504	94080	11			

By Order of the Secretary of the Army:

W. C. WESTMORELAND,
General United States Army,
Chief of Staff

Official:

KENNETH G. WICKHAM,
Major General United States Army,
The Adjutant General.

Distribution:

To be distributed in accordance with DA Form 12-25, Sec I (qty rqr Block #182), Organizational maintenance requirements for Equipment: Welding

☆ U.S. GOVERNMENT PRINTING OFFICE: 1970-431-101/5129

RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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

SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE
NO.

PARA-
GRAPH

FIGURE
NO.

TABLE
NO.

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

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

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

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

Temperature (Exact)

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

PIN: 005429-000