

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT,
AND DEPOT MAINTENANCE REPAIR PARTS
AND SPECIAL TOOLS LIST

PUMP, RECIPROCATING: DIAPHRAGM; GASOLINE DRIVEN
WHEEL MOUNTED, RUBBER TIRES; 4 IN.; 100 GPM
AT 10 FT SUCTION LIFT
(RICE PUMP AND MACHINE CO. MODEL 41)-327)
SERIAL NUMBER RANGE 1120 THROUGH 1245
LESS MIL STD ENGINE
FSN 4320-829-8434

This copy is a reprint which includes current pages from Change 1.

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TECHNICAL MANUAL

No. 5-4320-222-25P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D. C., 19 September 1968**ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT, AND DEPOT
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LISTS****PUMP, RECIPROCATING: DIAPHRAGM; GASOLINE
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AT 10 FT SUCTION LIFT
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Current as of 18 April 1968**

		Paragraph	Page
SECTION	I.	INTRODUCTION	
		Scope	1 iii
		General	2 iii
		Explanation of columns	3 iii
		Special information	4 v
		How to locate repair parts	5 v
		Abbreviations	6 vi
		Federal supply codes for manufacturers	7 vi
		Report of equipment publication improvements	8 vi
	II.	PRESCRIBED LOAD ALLOWANCE	vii
	III.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT FOR ORGANIZATIONAL MAINTENANCE (NOT APPLICABLE)	
	IV.	REPAIR PARTS FOR ORGANIZATIONAL MAINTENANCE	
Group	02.	Clutch	
		0200 Clutch assembly	1
	03.	Fuel System	
		0306 Tanks, lines, fittings	1
	11.	Rear Axle	
		1101 Housings, beam, housing cover, plugs, seals, etc.	2
	13.	Wheels and Tracks	
		1311 Wheel assembly	3
	15.	Frame, Towing Attachments, and Drawbars	
		1501 Frame assembly	3
		1507 Landing gear, leveling Jacks	3
	22.	Body Chassis or Hull, and Accessory Items	
		2210 Data plates and instruction holders	4
	55.	Pumps (Exclude Engine and Special Pumps)	
		5500 Pump assembly	4
		5505 Suction and/or discharge assembly	4
		5508 Lubricators	7
	95.	General Use Standardized Parts	
		9501 Bulk material	7

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	Page
SECTION V.	REPAIR PARTS FOR DS, GS, AND DEPOT MAINTENANCE
Group 01.	Engine
	0100 Engine assembly 8
02.	Clutch
	0200 Clutch assembly 9
03.	Fuel System
	0306 Tanks, lines, fittings 9
11.	Rear Axle
	1101 Housing, beam, housing covers, plug, seals, etc. 10
13.	Wheels
	1311 Wheel assembly 11
15.	Frame, Towing Attachments, and Drawbars
	1501 Frame assembly 11
	1507 Landing gear, leveling jacks 12
22.	Body Chassis or Hull, and Accessory Items
	2210 Data plates and instruction holders 12
55.	Pumps (Exclude Engine and Special Pumps)
	5500 Pump assembly 12
	5501 Shafts 14
	5502 Rods, bearings, diaphragms 15
	5505 Suction and/or discharge assembly 16
	5507 Pump assembly 19
	5508 Lubricators 19
95.	General Use Standardized Parts
	9501 Bulk material 20
SECTION VI.	SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT FOR DS, GS, AND DEPOT MAINTENANCE (NOT APPLICABLE)
VII.	FEDERAL STOCK NUMBER AND REFERENCE NUMBER INDEX 30

SECTION I INTRODUCTION

1. Scope

This manual lists repair parts and special tools required for the performance of organization- al, direct support, general support, and depot maintenance of the pump.

2. General

a. The repair parts list is arranged as follows:

(1) Individual parts and major assemblies are listed alphabetically by item name within the numbered functional groups.

(2) Assembly components and subassemblies are indented and listed alphabetically by item name under major assemblies.

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

(1) *Prescribed Load Allowance (PLA)- Section II.* A consolidated listing of repair parts quantitatively allocated for initial stock- age at the organizational level. This is a mandatory minimum stockage allowance.

(2) *Special Tools, Test and Support Equipment- Section III.* A list of special tools, test and support equipment authorized for the performance of maintenance at the organizational level (Not applicable).

(3) *Repair Parts-Section IV.* A list of repair parts authorized for the performance of maintenance at the organizational level.

(4) *Repair Parts-Section V.* A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level.

(5) *Special Tools, Test and Support Equipment-Section VI.* A list of special tools, test and support equipment authorized for the 1erformance of maintenance at the direct sup-

port, general support, and depot level (Not applicable).

(6) *Federal Stock Number and Reference Number Index-Section VII* A list of Federal stock numbers followed by reference numbers, appearing in all the listings, in ascending alphanumeric sequence cross-referenced to index number.

3. Explanation of Columns

The following provides an explanation of columns in the tabular lists in sections II through VI.

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

Note. Common hardware items known to be readily available in Army supply channels will be assigned Maintenance codes only Source codes, Recoverability codes, and Maintenance allowances will not be assigned to this category.

(1) *Source Code.* Indicates the selection status and source for the listed item. Source codes used are:

Code	Explanation
P	Applied to repair parts which are stocked in or supplied from DSA/GSA or Army supply system, and authorized for use at indicated categories.
M	Applied to repair parts which are not procured or stocked but are to be manufactured at Indicated maintenance categories.
A	Applied to assemblies which are not procured or stocked as such but made up of two or more units, each of which carry individual stock numbers and descriptions and are procured and stocked and can be assembled by units at indicated maintenance categories.