

TECHNICAL MANUAL

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

**PUMP, CENTRIFUGAL: FRESH WATER; GASOLINE
ENGINE; 2-WHEEL MOUNTED:
4-IN., 500-GPM, 30-FT HEAD
(CARVER MODEL K400S)
FSN 4320-810-7311**

**HEAD QUARTERS, DEPARTMENT OF THE ARMY
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HEADQUARTERS
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(CARVER MODEL K400S)
(LESS ENGINE)
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Current as of 23 October 1970**

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*** This manual supersedes TM 5-4320-215-20P and 35P, 18 September 1964.**

Section VI. SPECIAL TOOLS, TEST AND SUPPORT EQUIPMENT FOR DS, GS AND
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SECTION I. INTRODUCTION

1. Scope This manual lists repair parts required for the performance of organizational, direct support, general support, and depot maintenance of the pump.

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 A list of special tools, test and support equipment authorized for the performance of maintenance at the organizational level Not applicable.

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

e Special Tools, Test and Support Equipment Section VI A list of special tools, test and support equipment authorized for the performance of maintenance at the direct support, general support, and depot level 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 page number.

3. Explanation of Columns

The following provides an explanation of columns in the tabular lists in sections II through 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 which are stocked in or supplied from the GSA/DSA, or Army supply system and authorized for use at indicated maintenance categories.
P2	Repair parts which are procured and stocked for insurance purposes because the combat or military essentially of the end item indicates that a minimum quantity be available in the supply system.
M	Repair parts which are not procured or stocked, but are to be manufactured in indicated maintenance levels.

Code	Explanation
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 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 the 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.
G	Major assemblies that are procured with PEMA funds for initial issue only as exchange assemblies a DSU and GSU level These assemblies will not be stocked above GS and DS level or returned to depot supply levels.
(2)	<i>Maintenance code.</i> Indicates the lowest category of maintenance authorized to install the listed item The maintenance codes are:

Code	Explanation
0	Organizational maintenance
F	Direct support maintenance
H	General support maintenance
D	Depot 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	Repair parts and assemblies which are economically repairable at DSU and GSU activities and are normally furnished 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.