
**TECHNICAL MANUAL
ORGANIZATIONAL, DIRECT SUPPORT
AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS)**

**PUMPING ASSEMBLY, FLAMMABLE LIQUID, BULK TRANSFER:
GASOLINE ENGINE DRIVEN; 350 GPM CAPACITY AT 190
FEETHEAD; WHEEL MOUNTED (GORMAN-RUPP MODEL 84C15-4A084)
NSN 4320-00-916-9172 and (BARNES MODEL US36ACG)
NSN 4320-00-407-2583**

**This copy is a reprint which includes current
pages from Changes I and 2.**

**HEADQUARTERS, DEPARTMENT OF THE ARMY
28 MAY 1982**

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REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

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***This manual supersedes TM 5-4320-242-24P , 5 October 1972 Including all changes.**

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

Section I. INTRODUCTION

1. Scope.

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational, direct support, general support, and depot maintenance of the pump assembly. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General.

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

a. Section II. Repair Parts List. A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in numeric sequence, with the parts in each group listed in figure and item number sequence. Bulk materials are listed in NSN sequence.

b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized for the performance of maintenance. (Not Applicable.)

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbers (NSN) appearing in the listings, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. This index is followed by a cross-reference list of reference designators to figure and item numbers.

3. Explanation of Columns.

a. Illustration. This column is divided as follows:

- (1) Figure Number. Indicates the figure number of the illustration on which the item is shown.
- (2) Item Number. The number used to identify item called out in the illustration.

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

(1) Source Code. Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items.