TECHNICAL MANUAL

Unit, Direct Support and General Support Maintenance Repair Parts And Special Tools List

For

WATER PURIFICATION UNIT REVERSE OSMOSIS 600 GPH TRAILER MOUNTED, FLATBED CARGO, 5 TON 4 WHEEL TANDEM MODEL ROWPU 600-1 (4610-0l-093-2380)

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*** This manual supersedes TM 5-4610-215-24P, 6 September 1983.**

HEADQUARTERS, DEPARTMENT OF THE ARMY

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST FOR WATER PURIFICATION UNIT, REVERSE OSMOSIS 600 GPH, TRAILER MOUNTED, FLATBED CARGO, 5 TON, 4 WHEEL TANDEM MODEL ROWPU 600-1 NSN 4610-01-093-2380

CURRENT AS OF 25 SEPTEMBER 1991

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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

SECTION I. INTRODUCTION

1. **SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement and diagnostic equipment (TMDE); and other special support equipment required for performance of unit direct support, and general support maintenance of the Water Purification Unit, Reverse 0smosis, ROWPU 600-1. It authorizes the requisitioning, issue, and dispostion of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. **GENERAL.** In addition to this section, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. Section II Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration (s)/figure(s).

b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. **Section IV. Cross-references Indexes.** A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers ap pearing in the listings. National stock numbers and part numbers are cross referenced to each illustration figure and item number appearance.

3. **EXPLANATION OF COLUMNS (SECTIONS II AND III).**

a. ITEM NO. (Column (1)). Indicates the number used to identify items called out in the illustration.

b. SMR Code (Column (2)). The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/Requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:

Source Code		Maintenance Code		Recoverability Code
x x		**x x**		**x**
1st two positions				
How you get .an item		3rd position Who can install replace or use the item	4th position Who Can do complete repair* on the item	Who determines disposition action on an unserviceable item