

TECHNICAL MANUAL

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

**REFRIGERATION UNIT, MECHANICAL: PANEL TYPE;
10, 000 BTU/HR, GASOLINE ENGINE DRIVEN (GED)
(R & H METAL PRODUCTS CORP. MODEL RMP-J/1-1OG)
NSN 4110-01-010-5970
(R & H METAL PRODUCTS CORP. MODEL RMP-J/11-10E,
ELECTRIC MOTOR DRIVEN (EMD))
NSN 4110-01-003-5213**

This copy is a reprint which includes current pages from Change 1.
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Current as of 30 May 1979

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes 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-MMTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished to you.

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Section I. INTRODUCTION

1. Scope

This manual lists repair parts, special tools, test, measurement and diagnostic equipment (TMDE), and other support equipment required for operation and performance of organizational, direct support, and general support maintenance of the Refrigeration Unit.

2 General

This Repair Parts and Special Tools List is divided in to the following sections

a. Section II - Repair Parts List. A list of 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 ascending numerical sequence, with the parts in each group listed in figure and item numbers sequence. Bulk materials are listed in NSN sequence, as the last group in Section II.

b. Section III- Special Tools List. (Not Applicable)

c. Section IV - National Stock Number and Part Number Index. A list, in ascending numerical sequence, of all National stock numbers appearing NIIN Sequence, followed by a list, in alphanumeric sequence of all part numbers appearing in the listings. National stock number and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns.

The following provides an explanation of columns found in the tabular listings:

a. 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. The number used to identify each item called out in the illustration.

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

(1) Source Code. Source codes are assigned to support items to indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code for

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stocked for insurance purpose because essentially dictates that a minimum quantity be available in the supply systems.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorate in nature.
PD	Support item, excluding support equipment , procured for initial issue or out fitting and stocked only for subsequent or additional initial issues or out fittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item

Code	Definition
	peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to re produce at a later time.
KD	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides an item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at the direct support maintenance level.
MH	Item to be manufactured or fabricated at the general support maintenance level.
MD	Item to be manufactured or fabricated at the depot maintenance level.
AO	Item to be assembled at organizational level.
AF	Item to be assembled at direct support maintenance level.
AH	Item to be assembled at general support maintenance level.
AD	Item to be assembled at depot maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.

Code	Definition
XB	Item is not procured or stocked. If not available through salvage, requisition.
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.
KD	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items

NOTE

Cannibalization or salvage may be used as a source of supply for any item source coded above except those coded XA or XD.

(2) Maintenance Code. Maintenance codes are assigned to indicate the levels of maintenance authorized to use and repair support items. The fourth positions of the Uniform SMR Code format Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance port item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	Application/Explanation
C	Crew or operator maintenance performed within organizational maintenance.
O	Support item is removed, replaced, used at the organizational level.
I	Support item is removed, replaced, used by the direct support element of integrated direct support maintenance.
F	Support item is removed, replaced, used at the direct support level.
H	Support item is removed, replaced, used at the general support level.
D	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.