

TM 5-4120-222-24P

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

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

AIR CONDITIONER: COMPACT VERTICAL 208 V,
3 PHASE, 18,000 BTUH COOLING, 12,000 BTUH
HEATING (TRANE MODELS)
50/60 CYCLE MODEL CE20VAL6 FSN 4120-973-4589
400 CYCLE MODEL CE20VAL4 FSN 4120-858-5795

This copy is a reprint which includes current
pages from Changes 1 and 2.

HEADQUARTERS, DEPARTMENT OF THE ARMY

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HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D. C., 22 May 1969

ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT MAINTENANCE

REPAIR PARTS AND SPECIAL TOOLS LIST

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SECTION I

INTRODUCTION

1. Scope

This manual lists repair parts required for the performance of organizational, direct support, general support maintenance of the air conditioner.

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 stockage 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 performance of maintenance at the direct support, general support 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.
X	Applied to parts and assemblies which are not procured or stocked, the mortality of which is normally below that of the applicable end item, and the failure of which should result in retirement of the end item from the supply system.
X1	Applied to repair parts which are not procured or stocked, the requirement for which will be supplied by use of the next higher assembly or components.
X2	Applied to repair parts which are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain them through cannibalization; if not obtainable through cannibalization, such repair