D E P A R T M E N T O F T H E A R M Y T E C H N I C A L M A N U A L

OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT, GENERAL SUPPORT AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOL LISTS FOR SPREADER, TIRE, AIR OPERATED, PEDESTAL TYPE,

WITH TIRE HOIST, 12 TO 28 INCH BEAD DIAMETER RANGE,

3.30 TO 14.00 INCH MAXIMUM CROSS SECTION (BRANICK MODEL FS/eF) (4910-190-5244)

Headquarters, Department of the Army, Washington, D.C.
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SECTION I. INTRODUCTION

1. Scope

This manual lists basic issue items and repair parts required for the performance of operator, organizational direct support, general support, and depot maintenance *of the tire spreader.*

2. General

This Basic Issue Items, Repair Parts and Special Tools list is divided into the following sections.

a. Basic Issue Items. Not applicable

b. Maintenance and Operating Supplies. Not applicable.

c. 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.

d. 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.

e. Tools and Support Equipment. Not applicable.

f. Repair Parts Section IV. 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.

g. Special Tools, Test and Support Equipment. Not applicable.

h. Federal Stock Number and Reference Number Index Section V. A list of Federal stock numbers in ascending numerical sequence, followed by a list of reference numbers appearing in all the listings, in ascending alpha-numeric sequence, cross-referenced to the illustration figure number and item number.

3. Explanation of Columns

The following provides an explanation of columns in tabular lists in Section II and 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	Applied to repair parts which are stocked in or supplied from GSA/ DSA, or Army supply system and authorized for use at indicated maintenance 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 are 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 normally is-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 next higher assembly or component.
X2	Applied to repair parts which are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain through cannibalization; if not obtainable through cannibalization, such repair parts will be requisitioned with supporting justification through normal supply channels.
G	Applied to major assemblies that are procured with PEMA funds for initial issue only to be used as exchange assemblies at DSU and GSU level. These assemblies will not be stocked above DSU and GSU level or returned to depot supply level.

(2) Maintenance code. Indicates the lowest category of maintenance authorized to install the listed item. Maintenance level codes are:

Code	*Explanation*
C	Operator / Crew maintenance
O	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	Applied to repair parts (assemblies and components) which are considered economically repairable at direct and general support maintenance levels. When the maintenance capability to repair these items does not exist, they are normally disposed of at the GS level. When supply consideration dictate, some of these repair parts may be listed for automatic return to supply for depot level repair as set forth in AR 710-50. When so listed, they will be replaced by supply on an exchange basis.
T	Applied to high dollar value recoverable repair parts which are subject to special handling and are issued on an exchange basis. Such repair