

**TECHNICAL MANUAL**

**ORGANIZATIONAL MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS LISTS**

**TEXTILE REPAIR SHOP, TRAILER MOUNTED**

**(YORK ASTRO MODEL D8700477, FSN 3530-819-2008; ARMY MODEL SPV 35)**

**(YORK ASTRO MODEL D8700540, FSN 3530-900-8352)**

**(YORK ASTRO MODEL D8701040, FSN 3530-880-0595)**

**CLOTHING REPAIR SHOP, TRAILER MOUNTED**

**(YORK ASTRO MODEL D8700337, FSN 3530-819-2007, ARMY MODEL SPV 34)**

**(YORK ASTRO MODEL D8700680, FSN 3530-999-8577)**

**This copy is a reprint which includes current  
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**HEADQUARTERS, DEPARTMENT OF THE ARMY  
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HEADQUARTERS  
DEPARTMENT OF THE ARMY  
Washington, D. C., 11 May 1971

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Current as of 17 March 1971

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\* This manual together with TM 10-3530-203-34P, 11 May 1971 supersedes TM 10-3530-203-24P, 1 April 1966 including all changes.

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**SECTION I  
INTRODUCTION**

**1. Scope**

This manual lists repair parts required for the performance of organizational maintenance of the repair shops.

**2. General**

This repair parts and Special Tools list is divided into the following sections:

*a. Prescribed Load Allowance (PLA) Section II.* A composite listing of the repair parts, special tools, test and support equipment having quantitative allowances for initial stockage at the organizational level.

*b. 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.

*c. Special Tools, Test and Support Equipment Section IV.* A list of special tools, test and support equipment authorized for the performance of maintenance at the organizational level (Not Applicable.)

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

Note Items not illustrated are cross-referenced to page number.

**3. Explanation of Columns** The following provides an explanation of columns in the tabular lists in sections II, III, and IV:

*a. Source, Maintenance, and Recoverability Codes (SMR).*

(1) Source code indicates the selection status and source for the listed item. Source codes are:

<i>Code</i>	<i>Explanation</i>
P	Repair parts which are stocked in or supplied from the GSA/DSA, or Army supply system and authorized for use at indicated maintenance categories.
P2	Repair parts which are procured and stocked for insurance purposes because the combat or military essentially of the end item dictates that a minimum quantity be available in the supply system.

M Repair parts which are not procured or stocked, but are to be manufactured in indicated maintenance levels.

A Assemblies which are not procured or stocked as such, but are made up of two or more units. Such component units carry individual stock numbers and descriptions, are procured and stocked separately and can be assembled to form the required assembly at indicated maintenance categories.

X Parts and assemblies which are not procured or stocked and the mortality of which normally is below that of the end item or component. The failure of such part or assembly should result in retirement of the end item from the supply system.

X1 Repair parts which are not procured or stocked. The requirement for such items will be filled by use of the next higher assembly or component.

X2 Repair parts which are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain same through cannibalization. Where such repair parts are not obtainable through cannibalization, requirements will be requisitioned, with accompanying justification, through normal supply channels.

G Major assemblies that are procured with PEMA funds for initial issue only as exchange assemblies of DSU and GSU level. These assemblies will not be stocked above DS and GS level or returned to depot supply level.

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

<i>Code</i>	<i>Explanation</i>
O	Organizational 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	Repair parts and assemblies which are economically repairable at DSU and GSU activities and are normally furnished by supply on an exchange basis.
S	Repair parts and assemblies which are economically repairable at DSU and GSU activities and which are normally furnished by supply on an exchange basis. When items are determined by a GSU to be uneconomically repairable, they will be evacuated to a depot for evaluation and analysis before final disposition.
T	High dollar value recoverable repair parts which are subject to special handling and are issued on an exchange basis. Such repair parts normally are repaired or overhauled at depot maintenance activities.
U	Repair parts specifically selected for salvage by reclamation units because of precious metal content, critical materials, or high dollar value reusable casings or castings.

indicates that a definite quantity cannot be indicated (e.g., shims, spacers, etc.).

*f. Fifteen-Day Organizational Maintenance Allowance.*

(1) The allowance columns are divided into four subcolumn. Indicated in each subcolumn opposite the first appearance of each item is the total quantity of items authorized for the number of equipment supported. Subsequent appearances of the same item will have the letters "REF" in the applicable allowance column. To locate the referenced item, locate the FSN or reference number in the index. The earliest figure and item number is the referenced item. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowance for organizational level of maintenance represents one initial prescribed load for a 15day period for the number of equipment supported. Units authorized additional prescribed loads, multiply the number of prescribed loads by the quantity in the appropriate density column to determine the number of repair parts authorized.

(3) To determine allowances when supporting more than 100 of these equipment: First, divide the number of equipments supported by 100 by moving the decimal two spaces left; second, multiply the result by the quantity in the 51-100 density column. Example, authorized allowance for 51-100 equipment is 40; for 150 equipments, multiply 40 by 1.50 or 60 parts authorized

(4) Subsequent changes to allowances will be limited as follows: No change in the range of items is authorized. If additional items are considered necessary, recommendation should be forwarded to U. S. Army Mobility Equipment Command for exception or revision to the allowance list. Revisions to the range of items authorized will be made by the U. S. Army Mobility Equipment Command based upon engineering experience, demand data, or TAERS information.

*g. 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. Indicates the callout number used to reference the item in the illustration.

**4. Special Information**

a. Identifications of the usable on codes included in the description columns of this publication are:

*b. Federal Stock Number.* This column indicates the Federal stock number assigned to the item and will be used for requisitioning purposes.

*c. Description.* This column indicates the Federal item name and any additional description of the item required. Assembly components and subassemblies are indented under major assemblies. The abbreviation "w/e", when used as part of the nomenclature, indicates the Federal stock number includes all armament, equipment, accessories, and repair parts issued with the item. A part number or other reference number is followed by the applicable five-digit Federal supply code for manufacturers in parenthesis. Repair parts quantities included in kits and sets are shown in front of the repair part name. Material required for manufacture or fabrication is identified.

*d. Unit of Measure (U/M).* A two-character alphabetic abbreviation indicating the amount or quantity of the item upon which the allowances are based, e.g., ft, ea., pr, etc.

*e. Quantity Incorporated in Unit.* This column indicates the quantity of the item used in the assembly group. A "V" appearing in this column in lieu of a quantity

