

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

OPERATOR AND ORGANIZATIONAL MAINTENANCE
REPAIR PARTS AND SPECIAL TOOL LISTS
AND MAINTENANCE ALLOCATION CHART,
ANTENNA TUNING UNITS BC-939-A AND BC-939-B
AND TUNER, RADIO FREQUENCY TN-339/GR

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SECTION I
INTRODUCTION

1. Scope

a. This manual includes an operator's maintenance repair parts and special tools list and an organizational maintenance repair parts and special tools list.

- (1) The operator's maintenance repair parts and special tools list lists items supplied for initial operation. The list includes parts and material issued as part of the major end item. All items authorized for

basic operator maintenance of the equipment are also listed.

- (2) The organizational maintenance repair parts and special tools list lists the repair parts authorized for organizational maintenance and is a basis for requisitioning by organizations which are authorized the major item of equipment. End items of equipments are issued on the basis of allowances prescribed in

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This copy is a reprint which includes current pages from change 1.

equipment authorization tables and other documents that are a basis for requisitioning.

- (3) The maintenance allocation chart assigns maintenance functions and repair operations to be performed by the lowest appropriate maintenance echelon.

b. Columns are as follows:

- (1) *Federal stock number.* This column lists the 11-digit Federal stock number.
- (2) *Designation by model.* The dagger (†) indicates model in which the part is used.
- (3) *Description.* Nomenclature or the standard item name and brief identifying data for each item are listed in this column. When requisitioning, enter the nomenclature and description.
- (4) *Unit of issue.* The unit of issue is each unless otherwise indicated and is the supply term by which the individual item is counted for procurement, storage, requisitioning, allowances, and issue purposes.
- (5) *Expandability.* No n e x p e n d a b l e items are indicated by NX. Expendable items are not annotated.
- (6) *Quantity authorized.* Under "Items Comprising an Operable Equipment," the column lists the quantity of items supplied for the initial operation of the equipment.
- (7) *Quantity incorporated in unit.* This column lists the quantity of each part found in a given assembly, component, or equipment.
- (8) *Organizational.* An asterisk (*) indicates that an item is not authorized for stock-

age but if required, may be requisitioned for immediate use only.

- (9) *Illustration.* The "Item No." column lists the reference designations that appear on the part in the equipment. These same designations are also use on any illustrations of the equipment. The numbers in the "Figure No." column refer to the illustrations where the part is shown.

2. Parts for Maintenance

When this equipment is used by signal service organizations organic to the theater headquarters or communication zones to provide theater communications, those repair parts authorized up to and including fourth echelon are authorized for stockade by the organization operating this equipment.

3. Reporting of Equipment Manual Improvements

The direct reporting, by the individual user, or errors, omissions, and recommendations for improving this equipment manual is authorized and encouraged. DA Form 2028 will be used for reporting these improvement recommendations. This form may be completed using pencil, pen, or typewriter. DA Form 2028 will be completed in triplicate and forwarded by the individual using the manual. The original and one copy will be forwarded direct to: Commanding General, U.S. Army Electronics Command, ATTN: AMSEL-MRMP-P, Fort Monmouth, New Jersey, 07703. One information copy will be furnished to the individual's immediate supervisor (officer, noncommissioned officer, supervisor, etc).