

**DIRECT SUPPORT AND GENERAL SUPPORT
MAINTENANCE MANUAL
FOR
GRENADES**

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DEPARTMENTS OF THE ARMY AND THE NAVY

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REPORTING 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. You may mail, e-mail, or FAX your response. 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 TACOM, Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-LSB, Picatinny Arsenal, NJ 07806-5000. E-mail address is LSB@PICA.ARMY.MIL. FAX number is Commercial (201) 724-4633, DSN 880-4633. A reply will be furnished to you.

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*This manual supersedes TM 9-1330-200-34/TM 1330-34/1 dated 1 December 1971, including all changes.

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CHAPTER 1 INTRODUCTION

Section I. GENERAL

1-1. SCOPE

a. This is one of a series of technical manuals (TM's) covering general and technical information, servicing, operation, and maintenance of subject materiel. Information in this manual is limited to responsibilities of direct and general support maintenance personnel (i.e., maintenance which is beyond the scope of the tools, equipment or supplies normally available to operator and organizational personnel).

b. Information for operator and organizational maintenance personnel is covered in TM 9-1330-200-12. This includes the Maintenance Supplies List in appendix B and the Maintenance Allocation Chart (MAC) in appendix C. Direct support and general support maintenance responsibilities apply as prescribed in the MAC.

must be appreciated by all persons responsible for data compilation, maintenance, and use. Properly completed forms show the type and quantity of materiel to be inspected, repaired or used in repair, and provide work authorization. Completed forms serve as records for:

- (1) Condition of materiel inspected.
- (2) Maintenance work required.
- (3) Repair or replacement of materiel in hands of troops.
- (4) Delivery requiring maintenance.
- (5) Progress of work in shops.
- (6) Status of materiel repaired.

b. *Authorized Forms.* The forms generally applicable to units maintaining subject materiel are listed in appendix A. For a current listing of all forms, refer to DA Pam 25-30. Refer to DA Pam 738-750 for instructions on use and completion of all forms required for maintaining grenades.

1-2. FORMS, RECORDS AND REPORTS

a. *General.* Responsibility for complete and accurate accomplishments of forms, records, and reports rests upon the officers of all units maintaining subject material. The value of accurate documents

Section II. DESCRIPTION AND FUNCTIONING

1-3. GENERAL

For description and functioning of all grenade items and accessories, refer to TM 43-0001-29.

Section III. SAFETY, CARE, AND HANDLING

1-4. GENERAL

Detailed information on safety, care and handling of all grenade items and accessories can be found in TM 9-1330-200-12, TM 9-1300-206, and FM 23-30.

CHAPTER 2

TOOLS AND EQUIPMENT

2-1. GENERAL

Tools, equipment, and repair parts, in addition to those available to the using organization, are supplied to direct and general support maintenance units for maintaining hand and rifle grenades and accessories.

2-2. TOOLS AND EQUIPMENT

a. Tools and equipment having general application to this materiel are authorized for issue by tables of allowances (TA) and tables of organization and equipment (TOE).

b. TM 9-1330-200-12 lists special tools and equipment required by all levels of maintenance personnel. TOE 09484L000, TOE 09433L000, TOE

09633L000, SC 4940-95-CLA11 and SC 4925-95-CL-A03 serve as a basis for requisitioning.

c. Except as otherwise indicated in paragraphs 3-1 through 3-9, local fabrication of tools and equipment is not authorized.

2-3. REPAIR PARTS

TM 9-1330-200-12 lists repair parts required by all levels of maintenance personnel. Consumable parts used by direct and general support maintenance personnel are listed in appendix B of TM 9-1330-200-34.