

TECHNICAL MANUAL
OPERATOR'S AND UNIT
MAINTENANCE MANUAL"
INCLUDING REPAIR PARTS
AND SPECIAL TOOLS LIST
FOR
GROUNDING KIT, MK-2551A/U
(NSN 5820-01-263-1760)RPSTL
(EIC: N/A)

PMCS

OPERATION
UNDER
USUAL
CONDITIONS

UNIT
MAINTENANCE

RPSTL

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HEADQUARTERS
DEPARTMENT OF THE ARMY
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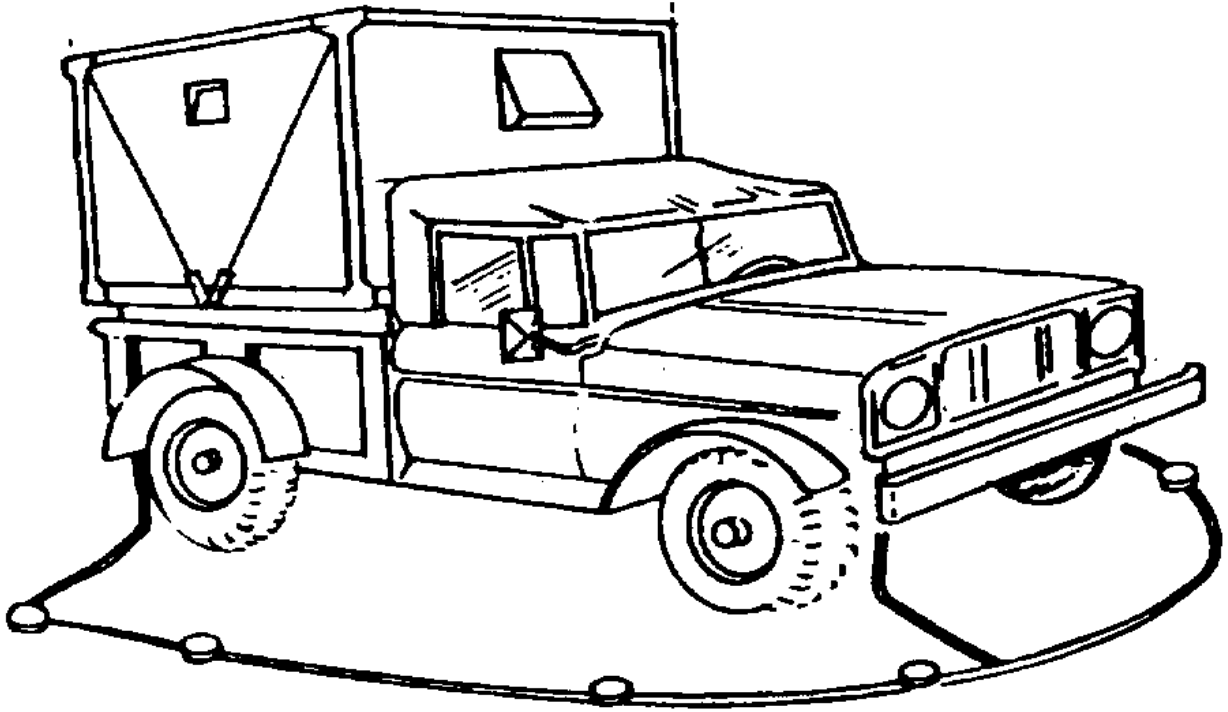
**REPORTING ERRORS AND
RECOMMENDING IMPROVEMENTS**

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. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN. AMSELLC-LM-LT, Fort Monmouth, New Jersey 07703-5007.

A reply will be furnished to you.

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Grounding Kit, MK-2551A/U

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CHAPTER 1

INTRODUCTION

Section I. GENERAL INFORMATION

1-1. SCOPE

- a. Type of manual. Operator's and Unit Maintenance Including Repair Parts and Special Tools Lists.
- b. Equipment name. Grounding Kit, MK-2551A/U
- c. Purpose of equipment. The MK-2551A/U is an alternative grounding system designed primarily for use in tactical operations for quick installation and tear-down. It can be easily installed and removed in situations where using conventional grounding rods would not be possible. It does not replace the ground rod, but is an option for use as situations or circumstances may warrant. The MK-2551A/U shall not be used as a permanent grounding system.

1-2 CONSOLIDATED INDEX OF ARMY PUBLICATIONS AND BLANK FORMS

Refer to the latest issue of DA Pam 25-30 to determine whether there are new editions, changes, or additional publications pertaining to the equipment.

1-3. MAINTENANCE FORMS, RECORDS, AND REPORTS

- a. Reports of Maintenance and Unsatisfactory Equipment. Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA Pam 738-750, as contained in Maintenance Management Update
- b. Report of Packaging and Handling Deficiencies. Fill out and forward SF 364 (Report of Discrepancy (ROD)) as prescribed in AR 735-11-2/DLAR 4140 55/SECNAVINST 4355.18/AFR 400-54/MCO 4430.3J.
- c. Transportation Discrepancy Report (TDR) (SF361). Fill out and forward Transportation Discrepancy Report (TDR) (SF 361) as prescribed in AR 55-38/NAVSUPINST 4610 33C/AFR 75-18/MCO P4610.19D/DLAR 4500.15.