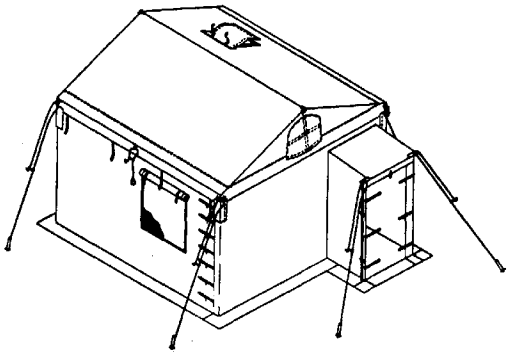
OPERATOR'S, UNIT AND DIRECT SUPPORT MAINTENANCE MANUAL INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST FOR MODULAR COMMAND POST SYSTEM (MCPS) GREEN, NSN 5410-01-323-2454 TAN, NSN 5410-01-334-7529



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HEADQUARTERS, DEPARTMENT OF THE ARMY
27 DECEMBER 1991

TECHNICAL MANUAL

TM 10-5410-229-13&P

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 27 DEC 1991

Operator's, Unit, and Direct Support Maintenance Manual Including Repair Parts and Special Tools List MODULAR COMMAND POST SYSTEM (MCPS) (GREPN) NSN 5410-01-323-2454 (TAN) NSN 5410-01-334-7529

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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, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in back of this manual direct to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished to you.

Corrosion Prevention and Control

Corrosion Prevention and Control (CPC) of Army material is a continuing concern. It is important that any corrosion problems with this item be reported so that the problem can be corrected and improvements can be made to prevent the problem in future items.

While corrosion is typically associated with rusting of metals, it can also include deterioration of other materials, such as rubber and plastics. Unusual cracking, softening, swelling, or breaking of these materials may be a corrosion problem.

If a corrosion problem is identified, it can be reported using Standard Form 368, Quality Deficiency Report. Use of key words, such as "corrosion", "rust", "deterioration", or "cracking" will assure that the information is identified as a CPC problem.

This form should be submitted to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MOF, 4300 Goodfellow Blvd., St. Louis, MO 63210-1798.

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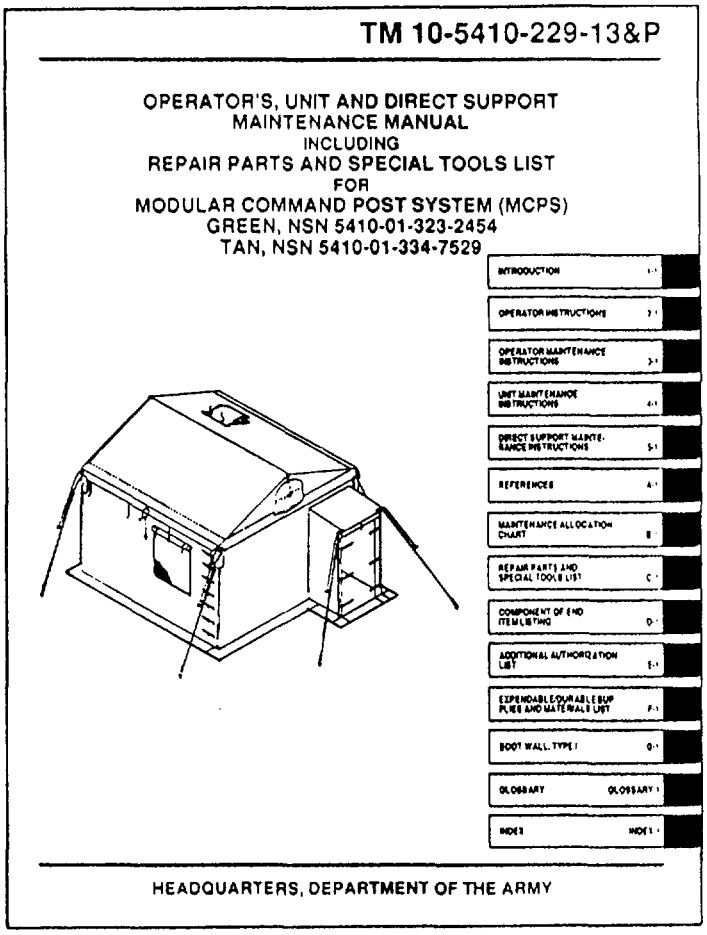
HOW TO USE THIS MANUAL

This manual, (TM 10-5410-229-13&P), contains general information, operating instructions, PMCS instructions, troubleshooting steps, and maintenance instructions for the Modular Command Post System (MCPS). Use the front cover index and thumb bleeds at the edge of the pages to quickly find the sections of the manual shown on the cover.


TM 10-5410-229-13&P

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REPAIR PARTS AND SPECIAL TOOLS LIST
FOR
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GREEN, NSN 5410-01-323-2454
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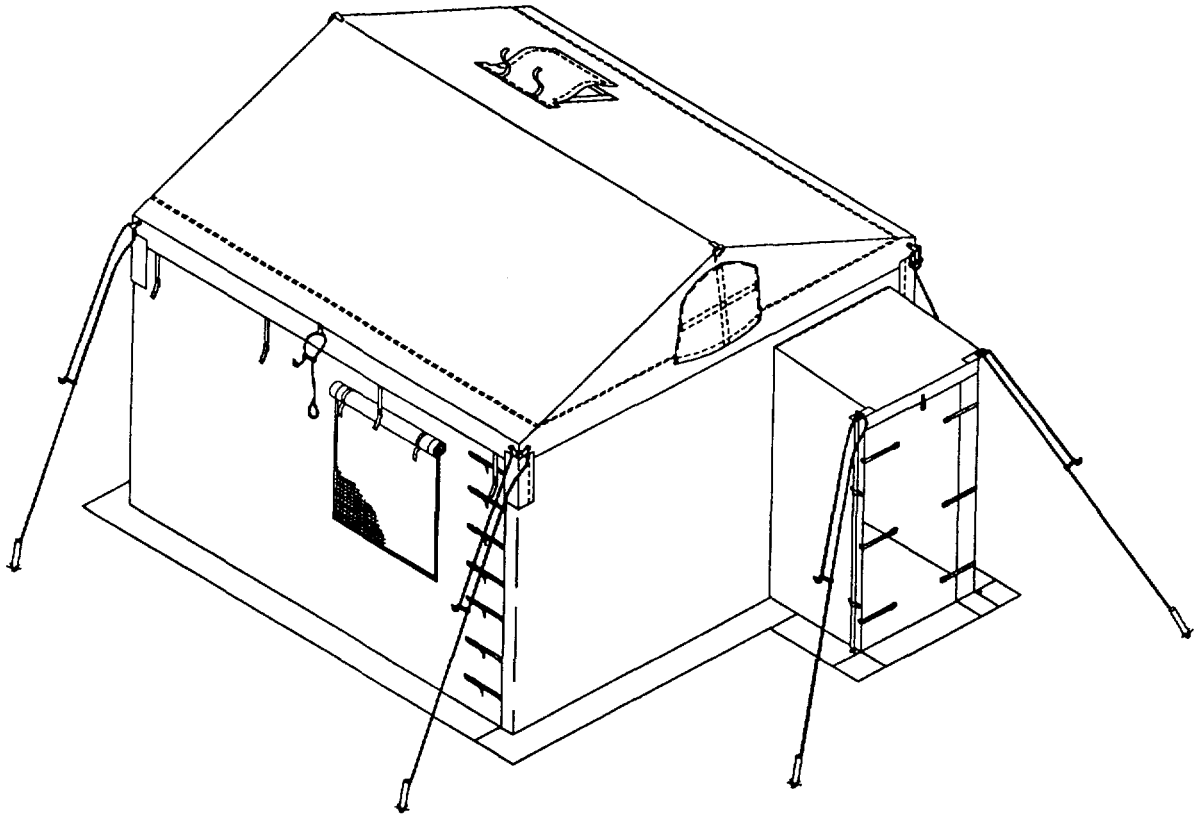
HEADQUARTERS, DEPARTMENT OF THE ARMY

The manual has been divided into chapters, sections and paragraphs that are numbered in sequence. Pages, paragraphs, and illustrations are numbered by chapter. For example, chapter 2, page 3 is marked 2-3; chapter 3, paragraph 5 is marked 3-5; figure 2-3 is the third illustration in chapter 2. To quickly find specific information, use the table of contents. For example, the front cover index states that chapter 1 begins on page 1-1. The table of contents on page i tells you the exact page where the paragraph you want is located.



MODULAR COMMAND POST SYSTEM (MCPS)

CHAPTER 1
INTRODUCTION

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Section I. GENERAL INFORMATION

1-1. SCOPE.

a. *Type of Manual* Operator's, Unit, and Direct Support Maintenance Manual, including Repair Parts and Special Tools List (RPSTL) that provides instructions for the set-up, operation, take down, maintenance, and repair procedures for all components of the Modular Command Post System (MCPS) .

b. *Purpose of Equipment*. The MCPS is part of the Standardized Command Post System (SICPS). It provides environmental protection to support command, control, communications and intelligence (C3I) operations.

c. *Special Feature*. Lightweight frame assembly consisting of three separate collapsible sections can be quickly and easily set up by two soldiers.

d. *Model Number and Equipment Name*. No model number has been assigned at this time for the MCPS.

1-2. MAINTENANCE FORMS AND RECORDS. Department of the Army forms and procedures used for equipment maintenance will be those prescribed by DA PAM 738-750, The Army Maintenance Management System (TAMMS).

1-3. DESTRUCTION OF MATERIAL TO PREVENT ENEMY USE. Destruction procedures for MCPS components covered in this manual are described in TM 750-244-3.