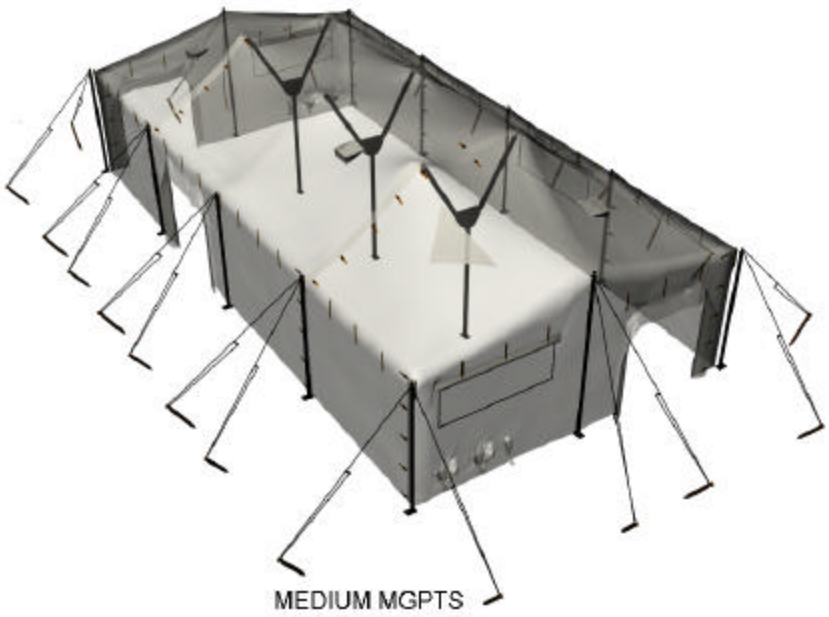
TM 10-8340-240-12&P

TECHNICAL MANUAL

OPERATOR'S AND UNIT MAINTENANCE MANUAL, INCLUDING REPAIR PARTS AND SPECIAL TOOLS LIST FOR

MODULAR GENERAL PURPOSE TENT SYSTEM (MGPTS)

NSN 8340-01-456-3633 (SMALL)
NSN 8340-01-456-3628 (MEDIUM)
NSN 8340-01-456-3674 (LARGE)



MEDIUM MGPTS

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HEADQUARTERS, DEPARTMENT OF THE ARMY

21 JUNE 2000

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, D.C., 21 JUNE 2000

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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 together with DA Form 2028 (Recommended Changes to Publications and Blank Forms), located in the back of this manual, directly to: Commander, U.S. Army Soldier and Biological Chemical Command, ATTN: AMSSB-RIM-EC(N), Kansas Street , Natick, MA 01760-5052. You may also send in your recommended changes via electronic mail directly to : <amsscsr@natick-amed02.army.mil> A reply will be furnished to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

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HOW TO USE THIS MANUAL

This Operator's and Unit Manual for Modular General Purpose Tent System (MGPTS) contains general information, operating instructions, and operator Preventive Maintenance Checks and Services (PMCS) for the MGPTS. Use the front cover index to quickly find the sections of the manual shown on the cover.

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TECHNICAL MANUAL
OPERATOR AND UNIT MANUAL
FOR
MODULAR GENERAL PURPOSE TENT SYSTEM (MGPTS)

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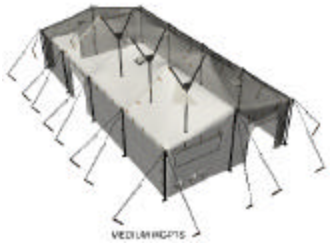

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30 SEPTEMBER 1999

The manual is divided into chapters, sections and paragraphs that are numbered in sequence. Pages, paragraphs and tables are numbered by chapter. For example, page 3 of chapter 2 is marked 2-3, the second table of chapter 1 is labeled Table 1-2. To quickly find specific information, use the Table of Contents on pages iv and v. The Table of Contents lists paragraph and page numbers by chapter and section. For example, the front cover index tells you that Chapter 1, General Information, begins on page 1-1. The Table of Contents on pages v and vi tells you the exact page where each section of each chapter is located. Detailed Tables of Contents have been placed at the beginning of each chapter. A comprehensive alphabetical index starts on page Index-1 at the end of the manual.

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GENERAL INFORMATION

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MODULAR GENERAL PURPOSE TENT SYSTEM (MGPTS) GENERAL INFORMATION 0001 00

SCOPE

This manual contains operator and user's instructions/operation and care/maintenance for the Modular General Purpose Tent System (MGPTS). The Manual covers site preparation, erection, care/maintenance, striking, cleaning, repair and storage of the MGPTS.

The MGPTS was designed to provide protection for personnel and equipment from debilitating effects of continuous exposure in climatic categories: hot, basic, cold, and severe cold. It can also be utilized for medical units, troop billeting, command and control, humanitarian/disaster relief, storage applications, and limited organizational maintenance functions.

This system will replace the current General Purpose (GP) Tents, which require excessive time to erect and strike, lack commonality of parts, and cannot be complexed together with other tents in the inventory.

MAINTENANCE FORMS AND RECORDS

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

REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIRs)

If your MGPTS needs improvement, let us know. You, the user, are the only one who can tell us what you do not like about your equipment. Let us know why you do not like the design or performance. Put it on SF 368 (Product Quality Deficiency Report). Mail your letter together with DA Form 2028 (Recommended Changes to Publications and Blank Forms), located in the back of this manual, directly to: Commander, U.S. Army Soldier and Biological Chemical Command, ATTN: AMSSB-RIM-EC(N), Kansas Street , Natick, MA 01760-5052. You may also send in your recommended changes via electronic mail directly to : <amsscsr@natick-amed02.army.mil> A reply will be furnished to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

CORROSION PREVENTION AND CONTROL (CPC)

Corrosion Prevention and Control (CPC) of Army material is always a concern. MGPTS corrosion problems must be reported. If reported, the problems can be corrected. This helps make better tents.

Corrosion is often associated with rusting of metals. It can also include rotting of other materials, such as rubber and plastic. Cracking, softening, swelling of rubber and plastic may be a corrosion problem.

If a corrosion problem is found, it can be reported using a 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 the address specified in DA PAM 738-750.

DESTRUCTION OF ARMY MATERIAL TO PREVENT ENEMY USE

Destruction of Army material to prevent enemy use shall be in accordance with TM 750-244-3, Procedure for Destruction of Army Material to Prevent Enemy Use.

PREPARATION FOR STORAGE OR SHIPMENT

Refer to WP 0006 00 to prepare the MGPTS for storage and shipment.