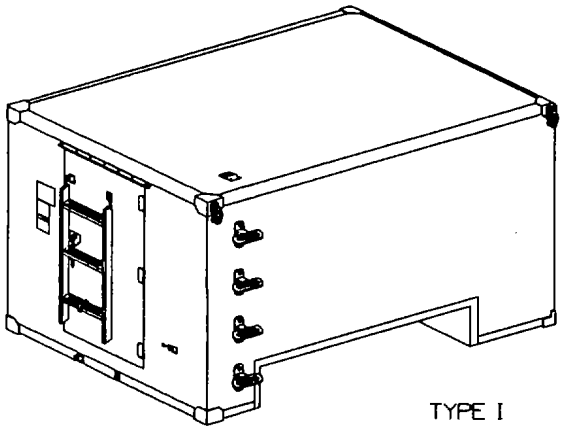
TECHNICAL MANUAL

OPERATOR'S, UNIT, DIRECT SUPPORT & GENERAL SUPPORT MAINTENANCE FOR LIGHTWEIGHT MULTIPURPOSE SHELTERS (LMS) MODEL NO. S-788/G, TYPE I AND TYPE III NSN 5411-01-357-3582 & 5411-01-357-3583



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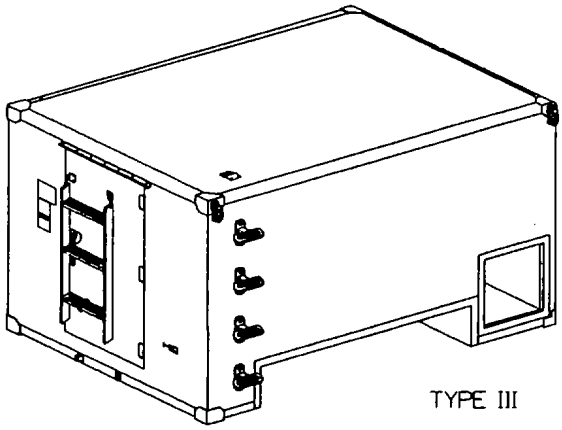

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WASHINGTON D.C., 15 December 1993

OPERATOR'S, UNIT, DIRECT AND GENERAL SUPPORT MAINTENANCE MANUAL LIGHTWEIGHT MULTIPURPOSE SHELTERS MODEL NO. S-788/G, TYPE I AND TYPE III (NSN 5411-01-357-3582 & 5411-01-357-3583)

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

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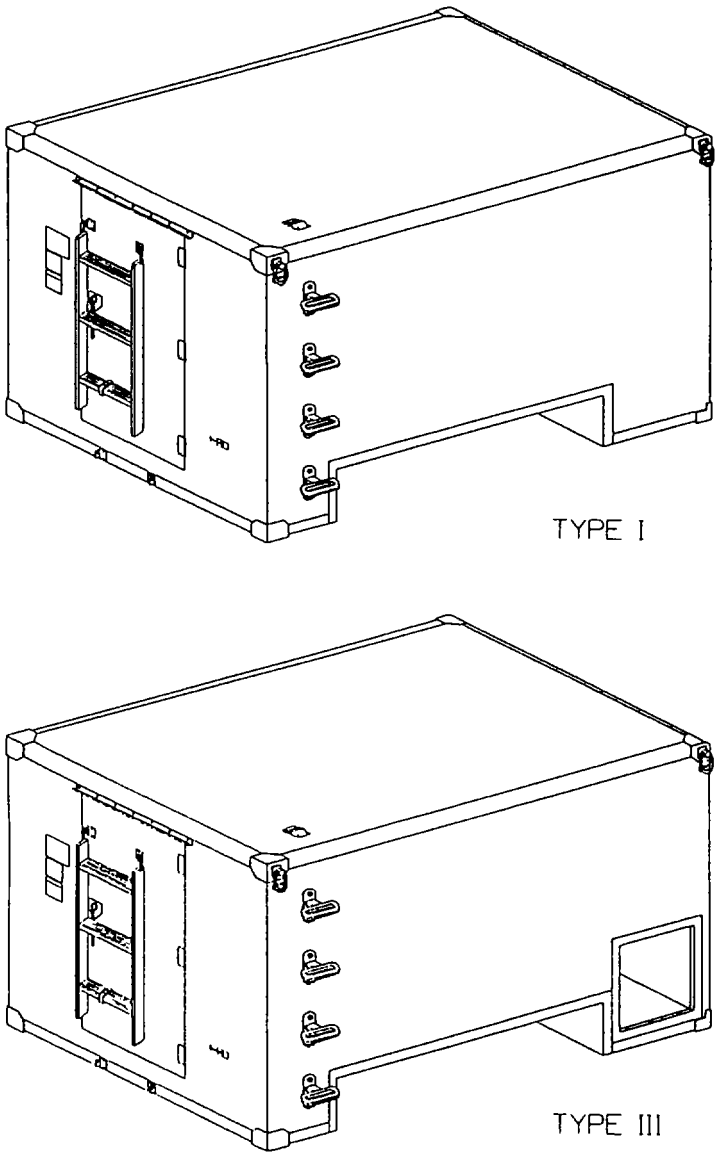

Figure 1-1. S-788/G Lightweight Multipurpose Shelter.

CHAPTER 1
INTRODUCTION

SECTION I. GENERAL INFORMATION

1-1. SCOPE.

a. Type of Manual. This technical manual includes operator, unit, direct and general support maintenance procedures for types I and III of the S-788/G shelter shown in figure 1-1.

b. Equipment Name and Model Number. The equipment name is Lightweight Multipurpose Shelter (LMS). Model number S-788/G type I is provided without tunnel; model number S-788/G type III is provided with tunnel.

c. Purpose of Equipment. The LMS's are lightweight transportable shelters which are normally mounted on a High Mobility Multi-purpose Wheeled Vehicle (HMMWV). Both shelter types can be used for various purposes in the field.

d. HMMWV Mounting Kit. Brackets and all necessary hardware for preparing the bed of a HMMWV for mounting the LMS is provided in a kit as a separately shipped item.

e. Tail Light Extender. A pair of brackets and all hardware required to relocate the HMMWV tail lights from the vehicle frame to the rear bumper is included as separately shipped items.

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 Systems (TAMMS).

1-3. DESTRUCTION OF ARMY MATERIAL TO PREVENT ENEMY USE. Refer to TM 750-244-3 for the instructions for destruction of the LMS to prevent enemy use.

1-4. PREPARATION FOR STORAGE AND SHIPMENT. The preparation for stowage and shipment of the LMS may be found in Chapter 4 of this manual.

1-5. REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS. If your S-788/G needs improvement, let us know. Send us an EIR. You, the user, are the only one who can tell us what you don't like about your equipment. Let us know why you don't like the design or performance. Put it on an SF 368 (Product Quality Deficiency Report). Mail it to:

Commander
U.S. Army Aviation and Troop Command
ATTN: AMSAT-I-MDO
4300 Goodfellow Blvd.
St. Louis, MO 63120-1798

1-6. WARRANTY INFORMATION. The LMS is warranted for two years after acceptance or 12 months after deployment to a field unit, whichever occurs first. A warranty card with instructions will be utilized by the Government at the time the shelter is placed in service at which time the warranty starts. Further details regarding warranty information may be found in Warranty Program for Lightweight Multipurpose Shelters, Model S-788/G (TB 10-5411-224-24).