

TECHNICAL MANUAL

**OPERATOR'S AND INTERMEDIATE
MAINTENANCE MANUAL INCLUDING
REPAIR PARTS AND SPECIAL TOOLS LIST FOR
SHOP SET, WELDING, AIRMOBILE**

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3 June 1991**

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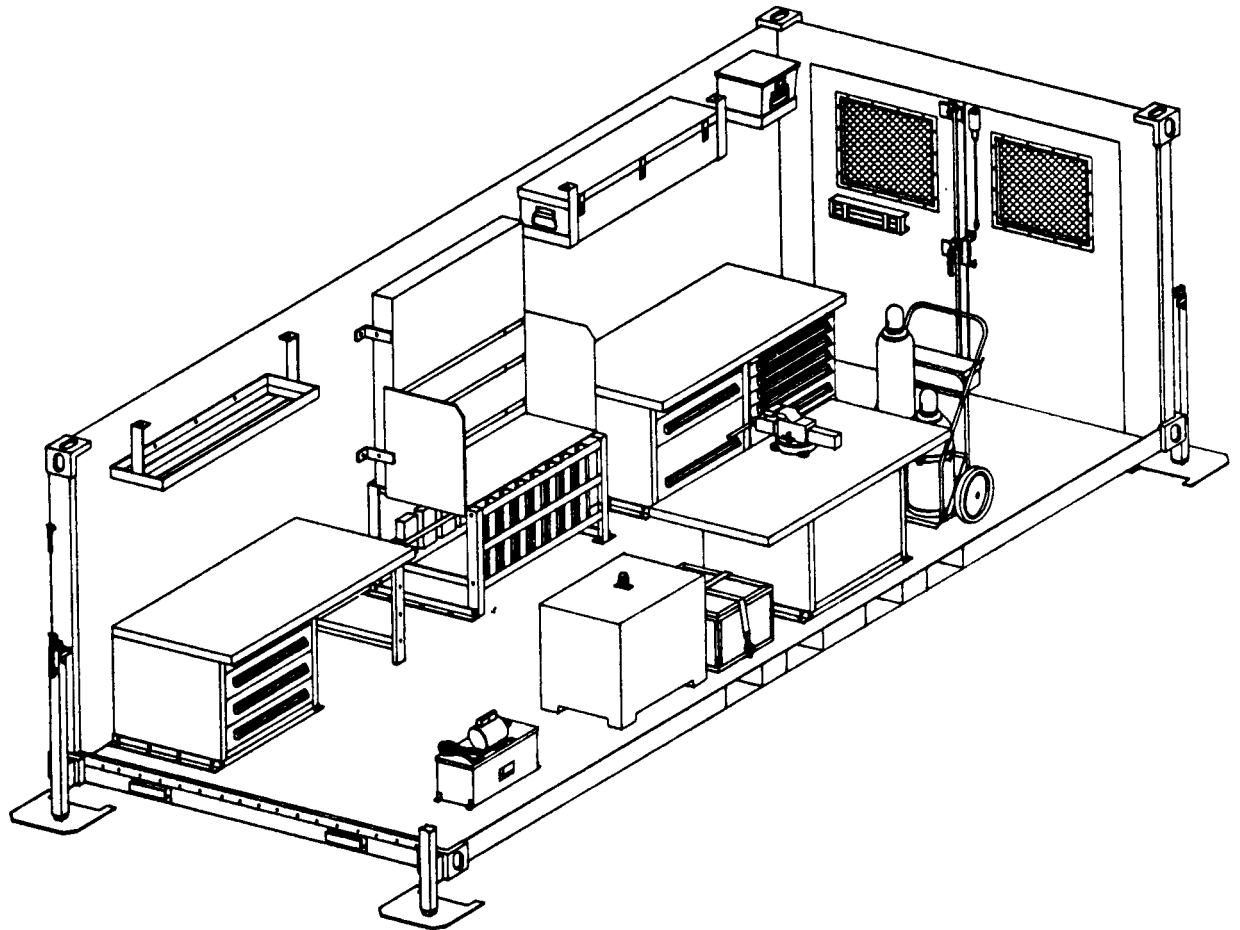
SHOP SET, WELDING, AIRMOBILE

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of any 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 the back of this manual direct to: Commander, US Army Aviation Systems Command ATTN: AMSAV-MC, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be finished directly to you.

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CHAPTER 1

INTRODUCTION

SECTION I. GENERAL INFORMATION

1-1. Scope.

Type of Manual: Operator and Intermediate Maintenance

Equipment Name: Welding Shop

Purpose of Equipment: To provide welding repair and maintenance support for divisional aviation units. This shop is utilized in conjunction with other maintenance shops in the AVIM support unit.

1-2. Maintenance Forms, Records and Reports.

Department of the Army forms and records used to maintain this equipment will be those prescribed by DA PAM 738-751, The Army Maintenance Management System - Aviation (TAMMS-A).

1-3. Reporting Equipment Improvement Recommendations (EIR).

If your Welding Shop 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. Put it on an SF 368 (Quality Deficiency Report). Mail it to: Commander, US Army Aviation Systems Command, ATTN: AMSAV-QF, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. We will send you a reply.

1-4. Destruction of Army Materiel to Prevent Enemy Use.

Procedure for destroying Army materiel to prevent enemy use are listed in TM 750-244-1-4, Procedures for Destruction of Aviation Ground Support Equipment (FSC 4920), to Prevent Enemy Use.

1-5. Preparation for Storage or Shipment.

For general technical information on preparation for storage and shipment refer to TM 55-1500-204-25/1 and TM 743-200-1. For specific information to prepare the shop for storage or shipment refer to paragraph 2-12.

SECTION II. EQUIPMENT DESCRIPTION AND DATA

1-6. Characteristics, Capabilities and Features.

a. Characteristics.

- (1) Provides work area for Welding Shop to perform its maintenance function.
- (2) Provides welding repair and maintenance support for the AVIM unit.
- (3) Housed in a tactical, one side expandable, shelter (NSN 5411-01-124-1377).