

TM 1-4940-355-12&P

TECHNICAL MANUAL

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

**SHOP EQUIPMENT CONTACT MAINTENANCE (SECM)
MOUNTED ON
HIGH MOBILITY MULTI PURPOSE WHEELED VEHICLE
(HMMWV) HEAVY (HVY) MODEL # M1097A2**

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**DISTRIBUTION STATEMENT A: Approved for Public Release;
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HEADQUARTERS, DEPARTMENT OF THE ARMY

02 September 2003

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DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 02 Sep 2003

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REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can improve this manual. If you find any mistakes or if you know of a way to improve these procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms) located in the back of this manual, directly to: Commander, U.S. Army Aviation and Missile Command, ATTN: AMSAM-MMC-MA-NP, Redstone Arsenal, AL 35898-5000. A reply will be furnished to you. You may also provide DA Form 2028 information to AMCOM via e-mail, fax, or the World Wide Web. Our fax number is: DSN 788-6546 or Commercial 256-842-6546. Our e-mail address is: 2028@redstone.army.mil. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028. For the World Wide Web use: <https://amcom2028.redstone.army.mil>.

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HOW TO USE THIS MANUAL

This manual is divided into chapters, and work packages numbered in sequence. Figures and tables are also numbered in sequence.

FINDING INSTRUCTIONS YOU NEED

Chapter, Work Package, Work Package titles and page numbers are listed in the Table of Contents.

Figure numbers and titles are listed in List of Illustrations, table numbers and titles in List of Tables.

Subject Index is in the back of the manual. Index lists all subjects in the manual in alphabetical order with Work Package numbers.

WARNINGS, CAUTIONS, AND NOTES

WARNING

A warning denotes a condition or procedure which when not complied with can result in injury or death to personnel and damage to equipment.

CAUTION

A caution denotes a condition or procedure which when not complied with can result in damage to equipment.

NOTE

A note highlights a condition or statement, which aids the reader.

SHOP EQUIPMENT CONTACT MAINTENANCE (SECM) GENERAL INFORMATION

SCOPE

Type of manual: Operator and Unit Maintenance.

Equipment Name: Shop Equipment Contact Maintenance Container.

Purpose of Equipment: To provide a container on the High Mobility Multi Purpose Wheeled Vehicle (HMMWV) HEAVY VARIANT (HVY), Model #1097A2 for the transport of spare parts, tools, and equipment.

MAINTENANCE FORMS, RECORDS AND REPORTS

Department of the Army forms and records used for equipment maintenance will be those prescribed by DA PAM 738-751, Functional Users Manual for the Army Maintenance Management System-Aviation (TAMMS-A).

REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIR)

If your Shop Equipment Contact Maintenance 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 the equipment. Let us know why you don't like the design or performance. Put it in an SF 368 (Quality Deficiency Report). Mail it to the address specified in DA PAM 378-751, Functional Users Manual for the Army Maintenance Management System-Aviation (TAMMS-A), or as specified by the acquiring activity. We will send you a reply.

CORROSION PREVENTION AND CONTROL (CPC)

Corrosion Prevention and Control (CPC) of Army materiel 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 plastic. 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 SF 368, Product Quality Deficiency Report. Use of key words such as "corrosion", "rust", "deterioration", or "cracking", will ensure that the information is identified as a CPC problem.

This form should be submitted to the address specified in DA PAM 738-751, Functional Users Manual for the Army Maintenance Management System (TAMMS).

DESTRUCTION OF ARMY MATERIEL TO PREVENT ENEMY USE

Instructions for destruction of this equipment are contained in TM-750-244-1-4, Procedures for Destruction of Aviation Ground Support Equipment (FSC 4940), to prevent enemy use.

PREPARATION FOR STORAGE OR SHIPMENT

For general technical information on preparation for storage and shipment refer to TM 1-1500-204-23 (Series) and TM 743-200-1. For regulatory requirements pertaining to equipment placed in administrative storage refer to AR 750-1.