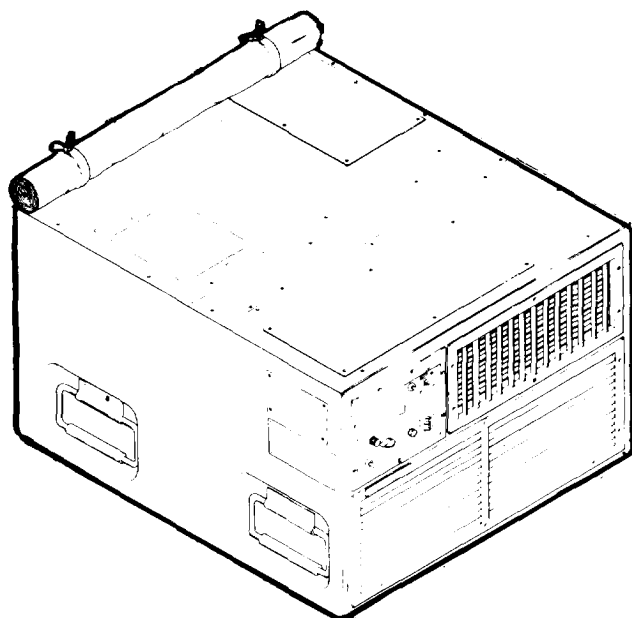


OPERATOR'S, ORGANIZATIONAL, DIRECT SUPPORT
AND GENERAL SUPPORT MAINTENANCE MANUAL

CHAPTER/
APPENDIX

AIR CONDITIONER
HORIZONTAL, COMPACT
9,000 BTU/HR
208 VOLT, 3 PHASE
60 HERTZ

MODEL F9000H-3
(4120-01-088-3791)



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TECHNICAL MANUAL
No. 5-4120-347-14

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 25 June 1981

**OPERATOR'S, ORGANIZATIONAL
DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE MANUAL
FOR
AIR CONDITIONER, HORIZONTAL, COMPACT,
9,000 BTU/HR
208 VOLT, 3 PHASE, 60 HERTZ
MODEL F9000H-3 (4120-01-088-3791)**

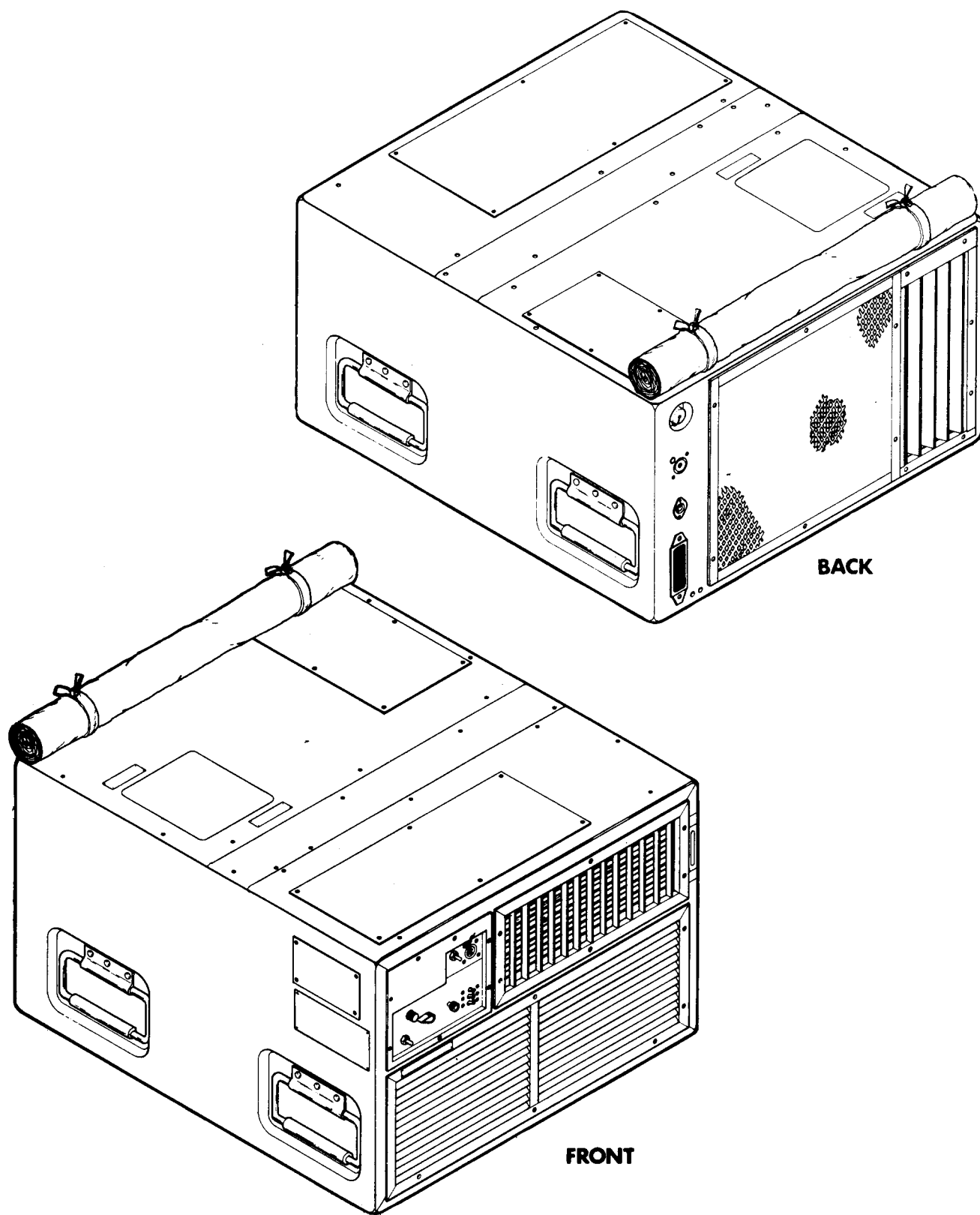
REPORTING OF ERRORS

You can help improve this manual. If you find any mistake 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) or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Troop Support & Aviation Materiel Readiness Command, Attention: DRSTS-MTT, 4300 Goodfellow Boulevard, St. Louis, Missouri 63120. A reply will be furnished to you.

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Figure 1-1. Air Conditioner

CHAPTER 1

INTRODUCTION

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Section I.

GENERAL INFORMATION

1-1. SCOPE

- a. Type of Manual, Operator's, Organizational, Direct Support and General Support Maintenance Manual.
- b. Model Number and Equipment Name. Keco Model F9000H-3, Horizontal, Compact, 9,000 BTU/HR, 208 Volt, 3 Phase, 60 Hertz, Air Conditioner.
- c. Purpose of Equipment. Cools and heats enclosed space (shelter). The unit covered by this manual is designed for cooling and heating air to a desired predetermined range and circulating the conditioned air to provide heating and cooling of equipment or personnel within the conditioned area.

1-2. MAINTENANCE FORMS AND RECORDS

Department of the Army forms and procedures used for equipment maintenance will be those prescribed by TM 38-750, The Army Maintenance Management System (TAMMS).

1-3. HAND RECEIPT MANUAL

Hand receipts for the End Item/Components of End Items (COEI), Basic Issue Items (BII) and Additional Authorizations Lists (AAL) items are published in a Hand Receipt Manual. The Hand Receipt Manual numerical designation is the same as the related Technical Manual with the letters HR added to the number. These manuals are published to aid in property accountability and are available through: Commander, U.S. Army Adjutant General Publications Center, Attention: AG DL-OD, 1655 Woodson Road, St. Louis, Missouri 63114.

1-4. REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS(EIRs)

If your Air Conditioner 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. Tell us why a procedure is hard to perform. Put it on a SF 368 (Quality Deficiency Report). Mail it to us at Commander, Headquarters, U.S. Army Troop Support and Aviation Materiel Readiness Command, Attention: DRSTS-MEM, 4300 Goodfellow Boulevard, St. Louis, Missouri 63120, We will send you a reply.