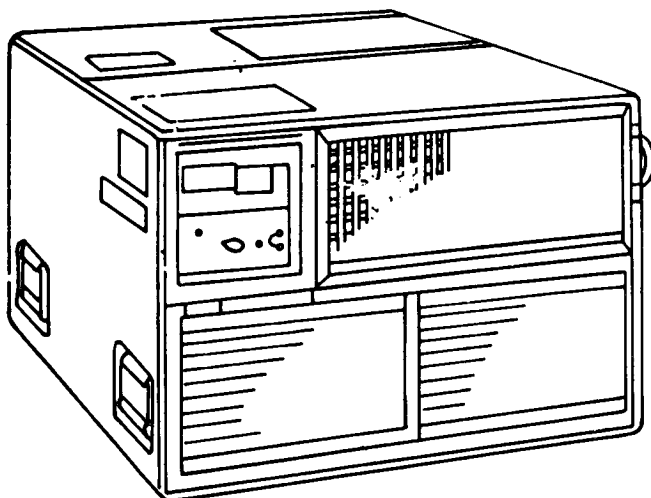


TECHNICAL MANUAL
OPERATOR'S, ORGANIZATIONAL,
DIRECT SUPPORT, AND GENERAL SUPPORT
MAINTENANCE MANUAL

AIR CONDITIONER
 HORIZONTAL, COMPACT,
 9,000 BTU/HR,
 208 VOLT
 THREE PHASE
 50/60 HERTZ



MODEL ECU-9HC326
 NSN 4120-01-193-4998

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HEADQUARTERS, DEPARTMENT OF THE ARMY
27 MARCH 1987

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DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 27 March 1987

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

FOR

AIR CONDITIONER, HORIZONTAL, COMPACT
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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 away to improve these procedures, please let us know. Mail your letter or DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual directly to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. You may also submit your recommended changes by E-mail directly to <daf2028@st-louis-emh7.army.mil>. A reply will be furnished directly to you.

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CHAPTER 1

INTRODUCTION

Section I GENERAL INFORMATION

1-1. SCOPE.

Type of Manual: Operator's Organizational, Direct and General Support Maintenance.

Model Number and Equipment Name: ECU-9HC326 Air Conditioner, Compact, Horizontal, 9,000 BTU/HR, 208 Volt, Three Phase, 50/60 Hertz.

Purpose of Equipment: Provide filtered, cooled or heated air to a desired range and circulate the air to provide cooling or heating of equipment or personnel within the area.

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 System (TAMMS).

1-3. DESTRUCTION OF ARMY MATERIAL TO PREVENT ENEMY USE.

Refer to TM 750-244-3, Procedures for Destruction of Equipment to Prevent Enemy Use, for information about destruction.

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 an SF 368 (Quality Deficiency Report) . Mail it directly to Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MDO, 4300 Goodfellow Boulevard, St. Louis, MO, 63120-1798. A reply will be furnished directly to you.