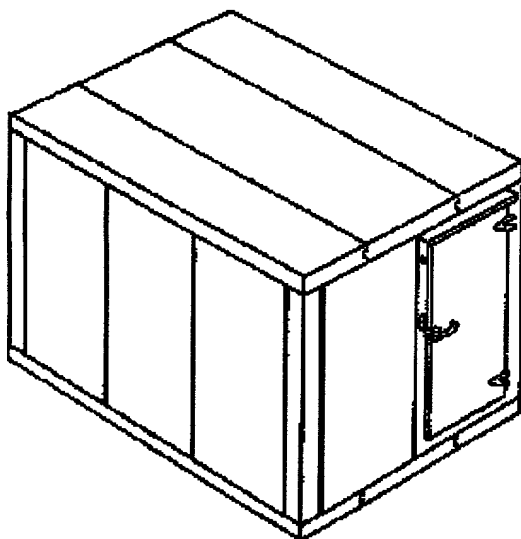


TECHNICAL MANUAL

Operator's, Unit and Direct Support Maintenance Manual

REFRIGERATOR, PANEL TYPE, PREFABRICATED ASSEMBLIES



600 CU.FT. MODEL TKR-600C	(NSN 4110-01-264-2101)
600 CU.FT. MODEL AAR-600PF	(NSN 4110-01-166-3579)
1200 CU.FT. MODEL AA1200PFA	(NSN 4110-01-167-5320)
4000 CU.FT. MODEL AA4000PF	(NSN 4110-01-166-3580)
4000 CU.FT. MODEL TKR-4000C	(NSN 4110-01-315-9329)

Approved for public release; distribution is unlimited.

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* This manual supersedes TM 5-4110-241-13, dated 15 November 1984, including all changes

HEADQUARTERS, DEPARTMENT OF THE ARMY
1 JULY 1992

TECHNICAL MANUAL

NO. 9-4110-241-13

HEADQUARTERS
DEPARTMENTS OF THE ARMY AND AIR FORCE
WASHINGTON D.C., 1 JULY 1992

TECHNICAL MANUAL

Operators, Unit and Direct Support
Maintenance Manual

**REFRIGERATOR, PANEL TYPE,
PREFABRICATED ASSEMBLIES**

600	CU. FT. MODEL MDS1600N	(NSN 4110-01-361-3891)
600	CU. FT. MODEL TKR-600C	(NSN 4110-01-264-2101)
600	CU. FT. MODEL AA600PF	(NSN 4110-01-166-3579)
1200	CU. FT. MODEL AA1200PFA	(NSN 4110-01-167-5320)
4000	CU. FT. MODEL AA4000PF	(NSN 4110-01-166-3580)
4000	CU. FT. MODEL TKR-4000C	(NSN 4110-01-315-9329)

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 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: AMSATI-MTS, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. A reply will be furnished directly to you.

For Air Force, submit AFTO Form 22 (Technical Order System Publication Improvement Report and Reply) and forward to the address prescribed above for the Army. An information copy of the prepared AFTO Form 22 shall be furnished to SA-ALC/MMDDA, Kelly AFB, TX 78241-5000.

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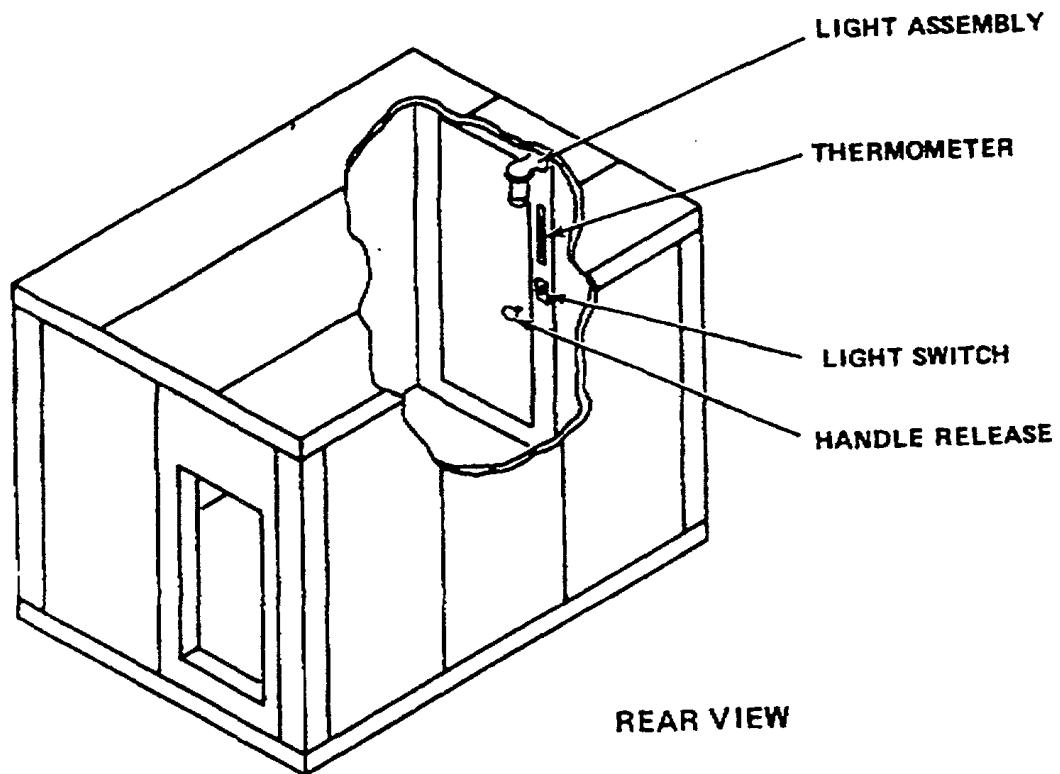
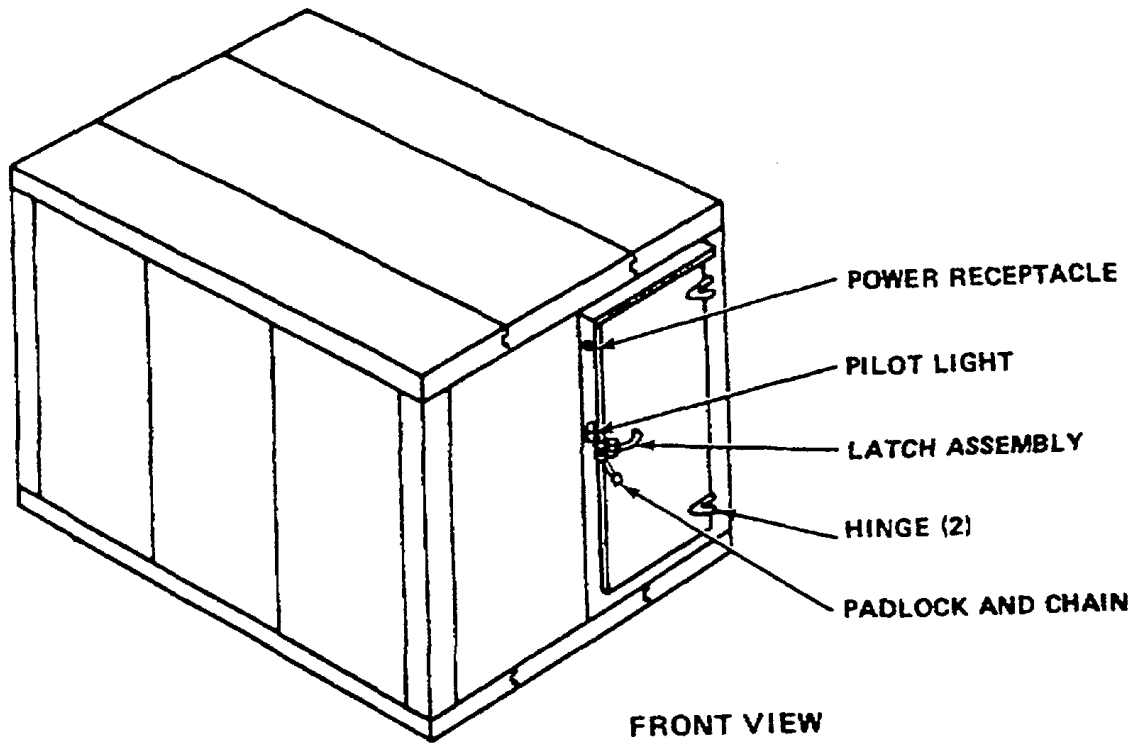


Figure 1-1. Refrigerator, Panel Type, Prefabricated Assemblies, 600 Cubic Feet Units Front and Rear Views

CHAPTER 1

INTRODUCTION

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Section I. GENERAL INFORMATION

1-1. SCOPE.

a. Type of Manual: Operator's, Unit and Direct Support Maintenance Manual.

b. Model Number and Equipment Name: This manual applies to the following configurations of the Refrigerator, Panel Type, Prefabricated Assemblies:

600 cubic feet	Model MDS1600N
600 cubic feet	Model AA600PF
600 cubic feet	Model TKR-600C
1200 cubic feet	Model MI 200PFA
4000 cubic feet	Model AA4000PF
4000 cubic feet	Model TKR-4000C

c. Purpose of Equipment. These units are prefabricated walk-in, portable type refrigerators supplied without refrigeration equipment. Mechanical refrigeration equipment can be installed to provide cold storage for perishable items.

NOTE

**Order refrigeration units by the following NSN: Gas operated unit, 4110-00-274-718
or electric operated unit, 4110-01-101-4202.**

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 MATERIEL TO PREVENT ENEMY USE.

1-4. REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIR'S).

If your refrigerator 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 Headquarters Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MDO, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798. We'll send you a reply.