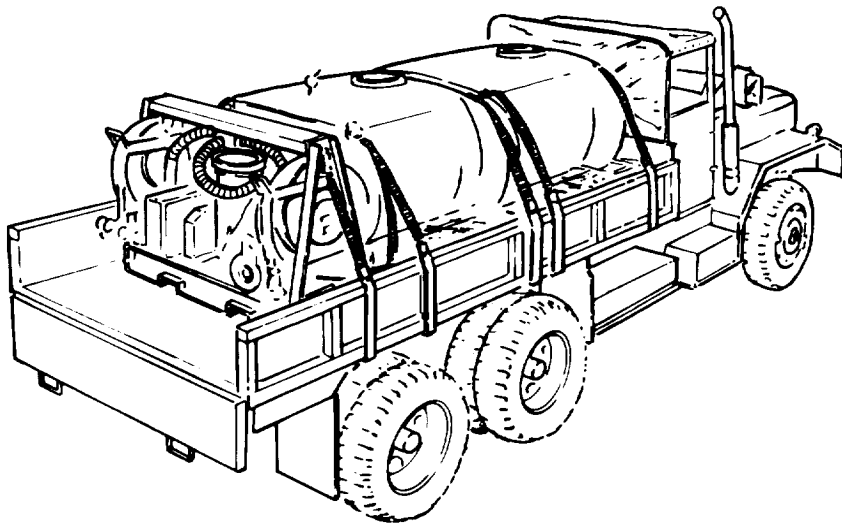


TECHNICAL MANUAL

OPERATOR'S, ORGANIZATIONAL, AND DIRECT SUPPORT MAINTENANCE MANUAL



TANK AND PUMP UNIT, LIQUID DISPENSING: FOR TRUCK MOUNTING MIL DESIGN TANK AND PUMP UNITS

GASOLINE ENGINE DRIVEN
MODEL (97403) 13217E7100
NSN 4930-00-426-9960

ELECTRIC MOTOR DRIVEN
MODEL (97403) 13217E7130
NSN 4930-01-130-7281

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OPERATING INSTRUCTIONS 2

OPERATOR'S
MAINTENANCE INSTRUCTIONS 3

ORGANIZATIONAL
MAINTENANCE INSTRUCTIONS 4

DIRECT SUPPORT
MAINTENANCE INSTRUCTIONS 5

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ALLOCATION CHART B

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HEADQUARTERS, DEPARTMENT OF THE ARMY

17 JULY 1984

TECHNICAL MANUAL

TM5-4930-230-13

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D. C., 17 July 1984

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MODEL (97403) 13217E7130
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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 a 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 back of this manual direct to: Commander, US Army Aviation and Troop Command, ATTN: AMSAT-I-MP, 4300 Goodfellow Blvd., St. Louis, MO 63120-1798, A reply will be furnished to you.

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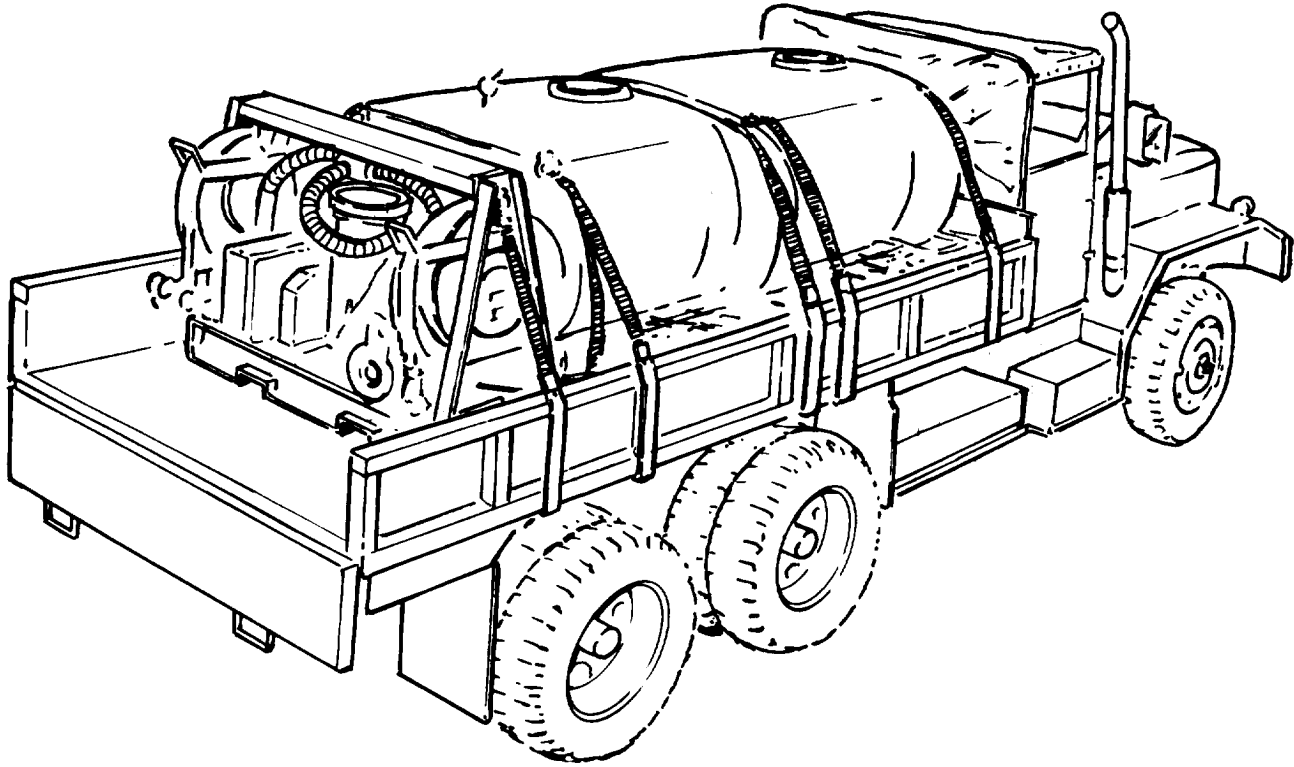


Figure 1-1. Tank and Pump Unit, Truck Mounted.

CHAPTER 1

INTRODUCTION

Section I. GENERAL

1-1. SCOPE

- a. Type of Manual. Operator's, Organizational, and Direct Support Maintenance Manual.
- b. Model Number and Equipment Name. Tank and Pump Unit, Liquid Dispensing; for Truck Mounting, MIL Design Tank and Pump Units, Gasoline Engine Driven Model 13217E7100, NSN 4930-00-426-9960; Electric Motor Driven Model 13217E7130, NSN 4930-01-130-7281 (figure 1-1).
- c. Purpose of Equipment. The purpose of the tank and pump unit is to convert a general purpose military cargo vehicle into the bulk refueler.

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. HAND RECEIPT MANUAL

This manual has a companion document with a TM number followed by -HR (which stands for Hand Receipt). The TM 5-4930-230-13-HR consists of preprinted hand receipts (DA Form 2082) that list end item related equipment (i.e., COEI, BII, and AAL) you must account for. As an aid to property accountability, additional -HR manuals may be requisitioned from the following source in accordance with procedures in Chapter 3, AR 310-2:

US Army Adjutant General Publications Center
ATTN: AGLD-OD
2800 Eastern Blvd.
Baltimore, MD 21220

1-4. REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIR)

If your tank and pump unit 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 or performance. Put it on a SF 368, Quality Deficiency Report. Mail it to us at Commander, US Army Troop Support Command, ATTN: AMSTR-MOF, 4300 Goodfellow Blvd., St. Louis, MO 83120-1798. We will send you a reply.