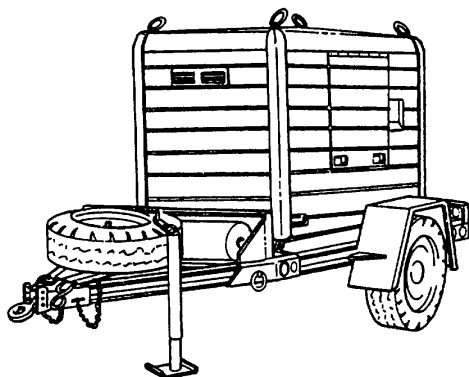


TECHNICAL MANUAL
OPERATOR, UNIT, DIRECT SUPPORT AND
GENERAL SUPPORT MAINTENANCE MANUAL

LUBRICATION AND SERVICING UNIT,
POWER OPERATED,
TRAILER MOUNTED, 15 CFM COMPRESSOR
MODEL LST-178A-85

(NSN 4930-01-230-0781)



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Distribution Statement A: Approved for public release; distribution is unlimited.

*This manual supersedes TM 54930-233-14, dated 14 August 1989.

HEADQUARTERS, DEPARTMENT OF THE ARMY
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HEADQUARTERS,
DEPARTMENT OF THE ARMY
AND HEADQUARTERS, U.S. MARINE CORPS
Washington, D.C., 30 June 1993

Operator, Unit, Direct Support
and General Support Maintenance Manual

**LUBRICATION AND SERVICING UNIT,
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MODEL LST-178A-85
(NSN 4930-01-230-0781)**

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 the 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. Marine Corps personnel submit NAVMC 10722 Form to Commanding General, Marine Corps Logistics Base I (Code 808-1), Albany, GA 31704-5000. 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, Unit, Direct Support and General Support Maintenance Manual.

Model Number and Equipment Name: Lubrication and Servicing Unit, Power Operated, Trailer Mounted (LST-178A-85).

Purpose of Equipment: To lubricate all types of equipment at remote locations.

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). Marine Corps forms and procedures used for equipment maintenance will be those prescribed by TM 4700-15/1 E.

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. PREPARATION FOR STORAGE OR SHIPMENT

Instructions for preparation for storage or shipment are contained in Chapter 4, Section VI.

1-5. REPORTING EQUIPMENT IMPROVEMENT RECOMMENDATIONS (EIRs)

If your lubrication and servicing unit needs improvement let us know. Send us an EIR. You, the user, are the only one who can tell us why a procedure is hard to perform. Put it on an SF 368 (Quality Deficiency Report). Mail it directly to Commander, U.S. Army Aviation and Troop Command, ATTN: AMSAT-I-MDO, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. Marine Corps users mail it directly to Commanding General, MCLB (Code 808-1), Albany, Georgia 31705. A reply will be furnished directly to you.

1-6. WARRANTY INFORMATION

The Lubrication and Servicing Unit, Power Operated, Trailer Mounted (LST-178A-85) is warranted for two years from the date first placed into use by the Government, not to exceed beyond five years from date of initial delivery. The warranty starts on the date found in block 23, DA Form 2408-9 in the logbook. Report all defects in material and workmanship to your supervisor who will take appropriate action.