

TECHNICAL MANUAL

OPERATOR, ORGANIZATIONAL, DIRECT
SUPPORT & GENERAL SUPPORT
MAINTENANCE MANUAL INCLUDING
REPAIR PARTS LIST

FOR

SHOP EQUIPMENT, GENERAL PURPOSE
REPAIR, SEMITRAILER MOUNTED

MODEL: SGPRSMD

(NSN 4940-01-006-3229)

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HEADQUARTERS, DEPARTMENT OF THE ARMY

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CHAPTER 1

INTRODUCTION

Section I. GENERAL

1-1. SCOPE .

a. This manual is published for the use of the personnel to whom the Truck Body Model SGPRSM, Semitrailer Mounted General Purpose is issued.

b. This manual provides information related to the contents of the shop set and includes wiring diagrams (Figures FO-1 through FO-4). For operating and maintenance instructions pertaining to the truck and components other than the shop equipment contents covered in this publication, refer to Appendix A, Reference.

1-2. MAINTENANCE FORMS AND RECORDS. Equipment maintenance forms and records and procedures for their use are contained in DA PAM 738-750 as contained in Maintenance Management Update.

1-3. ADMINISTRATIVE STORAGE. For information necessary to meet Administrative Storage Requirements, refer to TM 740-90-1.

1-4. EQUIPMENT SERVICEABILITY CRITERIA (ESC). There are no Equipment Serviceability Criteria (ESC) technical manuals in existence pertinent to the end item of equipment being covered in this publication.

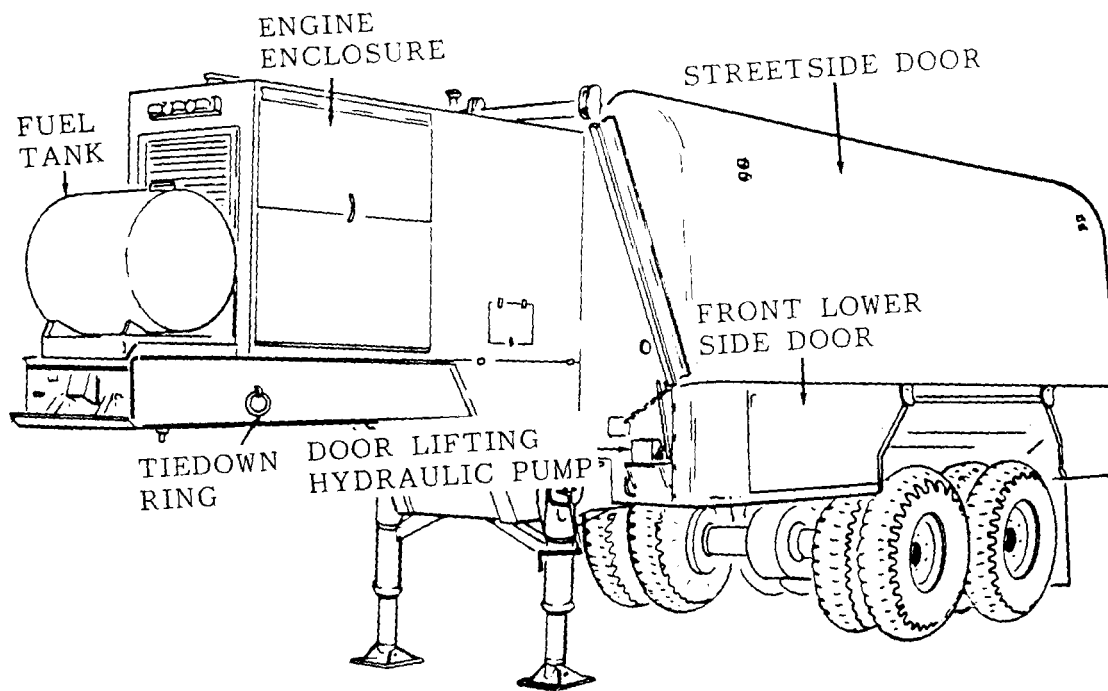
1-5. DESTRUCTION OF ARMY MATERIEL TO PREVENT ENEMY USE. For procedures required to render this end item unusable by the enemy, refer to TM 750-244-3.

1-6. QUALITY ASSURANCE/QUALITY CONTROL (QA/QC). There is no Quality Assurance/Quality Control (QA/QC) manual in existence containing the applicable requirements for maintenance of the equipment covered in this publication.

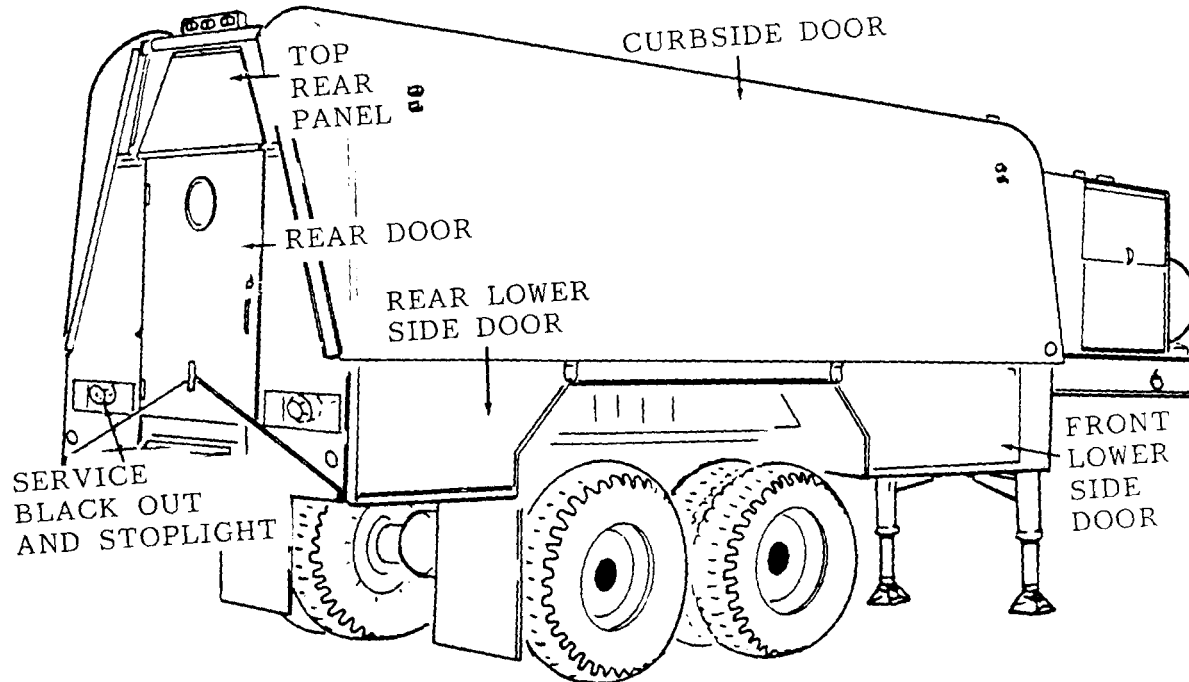
1-7. REPORTING QUALITY DEFICIENCY REPORTS (QDR). QDR's will be prepared on SF 368, Quality Deficiency Report. Instructions for preparing QDR's are provided in DA PAM 738-750 as contained in Maintenance Management Update. QDR's should be mailed directly to Commander, US Army Armament, Munitions and Chemical Command, ATTN: DRSMC-MAO, Rock Island, IL 61299. A reply will be furnished directly to you.

Section II. DESCRIPTION AND DATA

1-8. DESCRIPTION. The Model SGPRSM Shop Set (fig. 1-1) is semi-trailer mounted and contains tools and equipment that are used for maintenance and repair of mechanical equipment. The trailer is equipped with doors to provide easy access to the equipment in the set (fig. 1-2). A weather protected work area may be set up around the trailer (fig. 1-3). A



A. LEFT FRONT 3/4 VIEW.



B. RIGHT REAR 3/4 VIEW.

Figure 1-1. Shop Set, Doors Closed.