

TECHNICAL MANUAL

UNIT, DIRECT SUPPORT AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
FOR

PUMPING ASSEMBLY, FLAMMABLE LIQUID,
BULK TRANSFER, DIESEL ENGINE DRIVEN,
WHEEL MTD, 350 GPM, 275 FT. HEAD,
MODEL 13229E8400 (97403)
(FUEL USE ONLY)
NSN 4320-01-337-7538

PUMP UNIT, CENTRIFUGAL,
DIESEL ENGINE DRIVEN, WHEEL MTD,
350 GPM, 275 FT. HEAD
MODEL 13229E8401 (97403)
(WATER USE ONLY)
NSN 4320-01-335-9671

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DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 31 March 1993

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Unit, Direct Support and General Support
Maintenance Repair Parts and Special Tools List**PUMPING ASSEMBLY, FLAMMABLE LIQUID,
BULK TRANSFER, DIESEL ENGINE DRIVEN,
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Current as of 22 January 1993

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 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 <mpmt%avma28@st-louis-emh7.army.mil>. A reply will be furnished directly to you. Instructions for sending an electronic 2028 may be found at the back of this manual immediately preceding the hard copy 2028.

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TABLE OF CONTENTS

	Page	Illus/ Figure
Section I. INTRODUCTION	1	
Section II. REPAIR PARTS LIST	1-1	
Group 01 Noise Enclosure		
Noise Enclosure	1-1	1
Identification Plates and Reflectors	2-1	2
Exhaust Cover	3-1	3
Cooling Air Compartment	4-1	4
Roof Panels.....	5-1	5
Left and Right Side Doors	6-1	6
Control Box	7-1	7
Valve Covers and Front Skirt	8-1	8
Front Panel	9-1	9
Upper Left Hand Side Panels	10-1	10
Upper Right Hand Side Panels	11-1	11

	Page	Illus/ Figure
Lower Rear Panels	12-1	12
Bottom Panels	13-1	13
Front and Rear Lug Tiedown and Drawbar Seals.....	14-1	14
Lower Left Hand and Right Hand Panels	15-1	15
Air Outlet Frame Installation	16-1	16
Group 02 Air Cleaner		
Air Cleaner Installation	17-1	17
Group 03 Exhaust System		
Exhaust System	18-1	18
Group 04 Electrical System		
Ground Rods, Batteries and Related Parts	19-1	19
Alternator Assembly	20-1	20
Starter Assembly	21-1	21
V-Belt Contact Switch	22-1	22
Main Wiring Harness	23-1	23
Group 05 Fuel System		
Control Assembly and Latching Plate	24-1	24
Shutdown Solenoid	25-1	25
Fuel Tank and Related Parts	26-1	26
Fuel Lines and Fittings	27-1	27
Water Separator	28-1	28
Fuel Feed Pump	29-1	29
Filter, Injection Pump and Governor	30-1	30
Injection Pump Assembly	31-1	31
Injection Lines, Nozzles and Starting Aid Pump	32-1	32
Group 06 Engine Assembly		
Engine, Attaching Parts and Fan Guard	33-1	33
Engine Cowlings	34-1	34
Engine Lubrication System	35-1	35
Cooling Coil and Blower	36-1	36
Front Cover and Related Parts	37-1	37
Cylinder Head and Valves	38-1	38
Block and Bearings	39-1	39
Crankcase Components	40-1	40
Camshaft and Rocker Arm Assembly	41-1	41
Piston Assembly	42-1	42
Crankshaft and Related Parts	43-1	43
Group 07 Pump Assembly		
Manifold and Gage Hoses	44-1	44
Fittings and Manifolds	45-1	45
Gate Valve	46-1	46
Pump Installation and Drive Assembly	47-1	47
Pump Seal Plate and Related Parts	48-1	48
Group 08 Control Panel Assembly		
Control Panel and Related Parts	49-1	49
Control Panel Wiring Harness	50-1	50
Group 09 Wheel Mounted Frame Assembly		
Axle Assembly	51-1	51
Frame Assembly	52-1	52
Group 10 Bulk Materials List	Bulk-1	
Section III. SPECIAL TOOLS LIST		
Special Tools and Equipment For Use in Direct Support/ General Support Maintenance	53-1	53

		Page	Illus/ Figure
Section	IV. CROSS REFERENCE INDEXES	I-1	
	National Stock Number Index	I-1	
	Part Number Index	I-6	
	Figure and Item Number Index	I-33	

UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST

SECTION I INTRODUCTION

1. **SCOPE.** This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of unit, direct support, and general support maintenance of the Pumping Assembly. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. **GENERAL.** In addition to this section, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. **Section II. Repair Parts List.** A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. This list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items are shown in the associated illustration(s) figure(s).

b. **Section III. Special Tools List.** A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. **Section IV. Cross-references Indexes.** A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross referenced to each illustration figure and item number appearance. The figure and item number index lists figure and item number in alphanumeric sequence and cross references NSN, CAGEC and part number.

3. EXPLANATION OF COLUMNS (Sections II AND III.)

- a. **ITEM NO. (Column (1)).** Indicates the number used to identify items called out in the illustration.
- b. **SMR Code (Column (2)).** The Source, Maintenance, and Recoverability (SMR) code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:

