

***ARMY TM 9-2815-254-24P
AIR FORCE TO 38G1-94-4**

TECHNICAL MANUAL

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

DIESEL ENGINE

**2815-01-350-2207 MODEL C-240 PW-28
FOUR-CYLINDER, FOUR CYCLE, FUEL INJECTED**

***This manual supersedes TM 9-2815-254-24P/TO38G1-94-4, dated 31 October 1995, including all changes.**

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

**HEADQUARTERS, DEPARTMENTS OF THE ARMY
AND AIR FORCE**

30 OCTOBER 1996

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NO. 9-2815-254-24P**

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WASHINGTON D.C., 30 OCTOBER 1996**

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**DIESEL ENGINE
2815-01-350-2207 MODEL C-240 PW-28
FOUR-CYLINDER, FOUR CYCLE, FUEL INJECTED**

Current as of 1 October 1996

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.

(A) 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: 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> . Instructions for sending an electronic 2026 may be found at the back of this publication immediately preceding the hard copy 2028.

(F) Air Force - AFTO Form 22 Directly to: Commander, Sacramento Air Logistics Center, ATTN: TILBA, McClellan AFB, CA 95652-5990 (AFMC)

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TABLE OF CONTENTS

	Page	Illus/ Figure
SECTION I. INTRODUCTION	1	
SECTION II. REPAIR PARTS LIST		
Group 01 Cooling System		
Thermostat and Water Pump	1-1	1
Group 02 Fuel System		
Fuel Filter Assembly	2-1	2
Fuel Injector and Piping	3-1	3
Fuel Injection Pump Assembly	4-1	4
Group 03 Lubrication System		
Oil Filter and Piping	5-1	5
Oil Pan Assembly	6-1	6
Oil Pump Assembly	7-1	7
Group 04 Intake and Exhaust System		
PCV Assembly	8-1	8
Intake and Exhaust System	9-1	9
Group 05 Electrical System		
Glow Plugs	10-1	10
Starter	11-1	11
Alternator	12-1	12
Group 06 Cylinder Head and Crankcase		
Front Gear Cover	13-1	13
Rocker Cover and Arms	14-1	14
Cylinder Head Assembly	15-1	15
Pistons, Connecting Rods and Crankshaft	16-1	16
Camshaft Assembly	17-1	17
Flywheel and Housing	18-1	18
Cylinder Block Assembly	19-1	19
Group 07 Bulk Items	Bulk-1	
SECTION III. SPECIAL TOOLS LIST	20-1	20
SECTION IV. CROSS REFERENCE INDEXES		I-1
National Stock Number Index	I-1	
Part Number Index	I-5	
Figure and Item Number Index	I-18	

**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 tool; 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 diesel engine. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tool as indicated by the source, maintenance and recoverability (SMR) codes.

2 GENERAL

In addition to Section I, Introduction, this Repair Parts and Special Tool List is divided into the following sections:

a. Section II. A list of spares and repair parts authorized by this RPSTL, for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups 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 tool are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

b. Section III Special Tools List. A list of special tool 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. National Stock Number and Part Number Index. A list, in National Identification Number (NINN) sequence, of all national numbered items stock numbered items appearing in the listing, followed 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.