
**UNIT MAINTENANCE
DIRECT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST)
FOR**

CARRIER, PERSONNEL, FULL TRACKED, ARMORED
M113A2 (2350-01-068-4077)

CARRIER, COMMAND POST, LIGHT TRACKED
M577A2 (2350-01-068-4089)

CARRIER, MORTAR, 107-MM, M30; SELF PROPELLED
M106A2, (2350-01-069-6931)

CARRIER, MORTAR, 81-MM, M29A1; SELF PROPELLED
M125A2, (2350-01-068-4087)

CHASSIS, GUN, ANTI-AIRCRAFT, ARTILLERY
M741A1, (2350-01-099-8929)

CARRIER, SMOKE GENERATOR, FULL TRACKED
M1059, (2350-01-203-0188)

COMBAT VEHICLE, ANTI-TANK, IMPROVED TOW
VEHICLE M901A1 (2350-01-103-5641)

CARRIER, MORTAR, 120MM, M121; SELF PROPELLED
M1064 (2350-01-338-3116)

CARRIER. STANDARDIZED INTEGRATED COMMAND
POST SYSTEM M1068 (2350-01-354-5657)

DISTRIBUTION STATEMENT A: Approved for public release; Distribution is unlimited.

***This manual supersedes TM 9-2350-261-24P, dated 25 November 1995**

HEADQUARTERS, DEPARTMENT OF THE ARMY

15 APRIL 1998

***TM 9-2350-261-24P**
HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 15 April 1998

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Current as of 25 January 1998

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can improve this manual. If you find any mistakes or if you know of a way to improve these procedures, please let us know. Write a letter or complete and mail a DA2028, Recommended Changes to Publications and Blank Forms, and mail to Commander, US Army Tank-automotive and Armament Command, ATTN: AMSTA-AC-NML, Rock Island, IL 61299.7630. FAX: DSN 793.0726 or Commercial (309) 782-0726. E-Mail amsta-ac-nml@ria-emh2.army.mil. Soldier Support Network: <http://www.ssn.ria.army.mil/larsn.html>. A reply will be provided to you.

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**UNIT MAINTENANCE,
DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT 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 Maintenance, Direct Support and General Support Maintenance of the M113A2, M577A2, M106A2, M125A2, M741A1, M1059, M901A1, M1064, and M1068 vehicles. 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 Section I, 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. The 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 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 listed are shown on 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-reference 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 numbers in alphanumeric sequence and cross-references NSN, CAGE and part numbers.

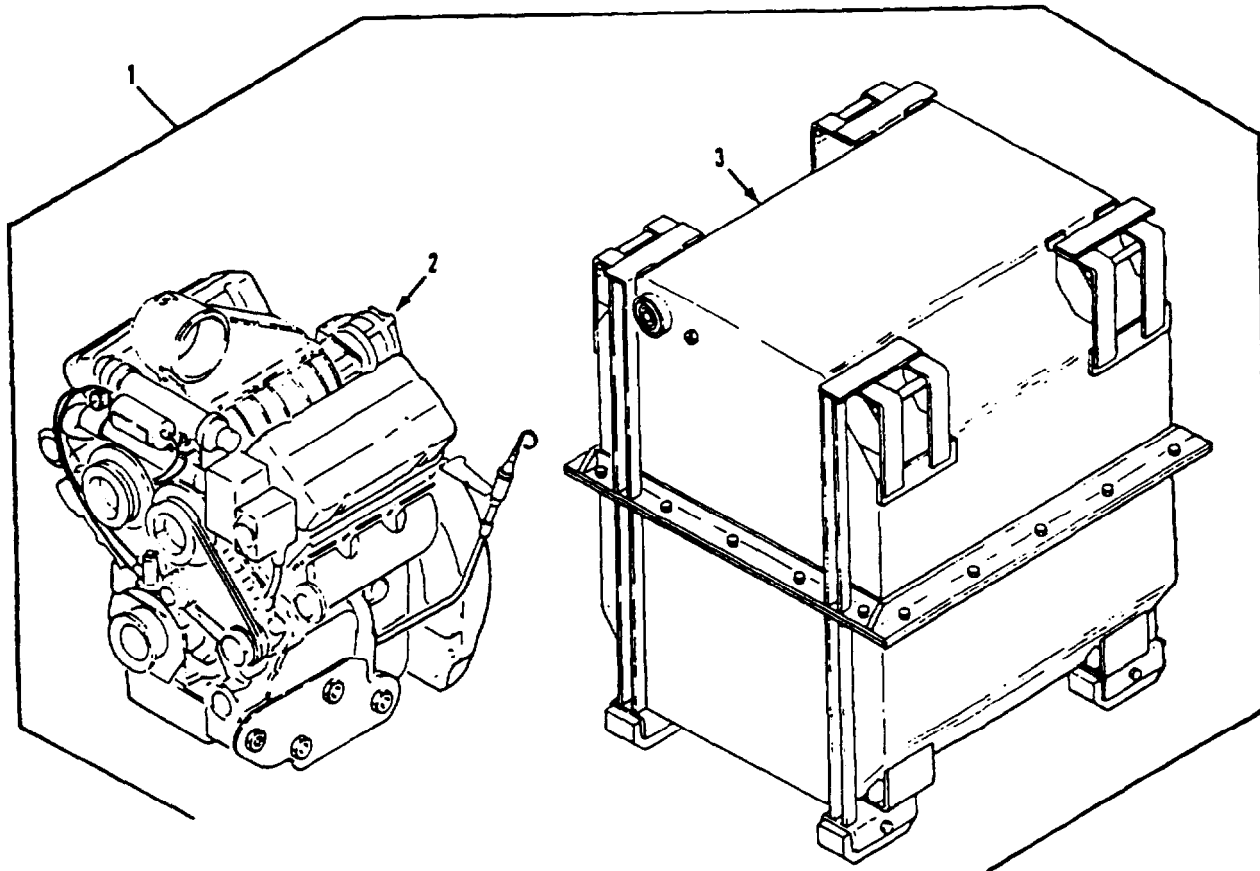


Figure 1. Engine and Shipping Container

(1) ITEM NUMBER	(2) SMR CODE	(3) CAGE	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 01 ENGINE	
				GROUP 0100 ENGINE ASSEMBLY	
				FIG. 1 ENGINE AND SHIPPING CONTAINER	
1	PAFHD	19207	57K1000	ENGINE, DIESEL	1
2	XAFHZ	19207	8738127	. ENGINE, DIESEL REFER TO TM9-2815-205-34P FOR COMPONENTS	1
3	PAFHH	19207	11678210	. SHIPPING AND STORAG REFER TO TM9-2815-205-34P FOR COMPONENT	1
				END OF FIGURE	

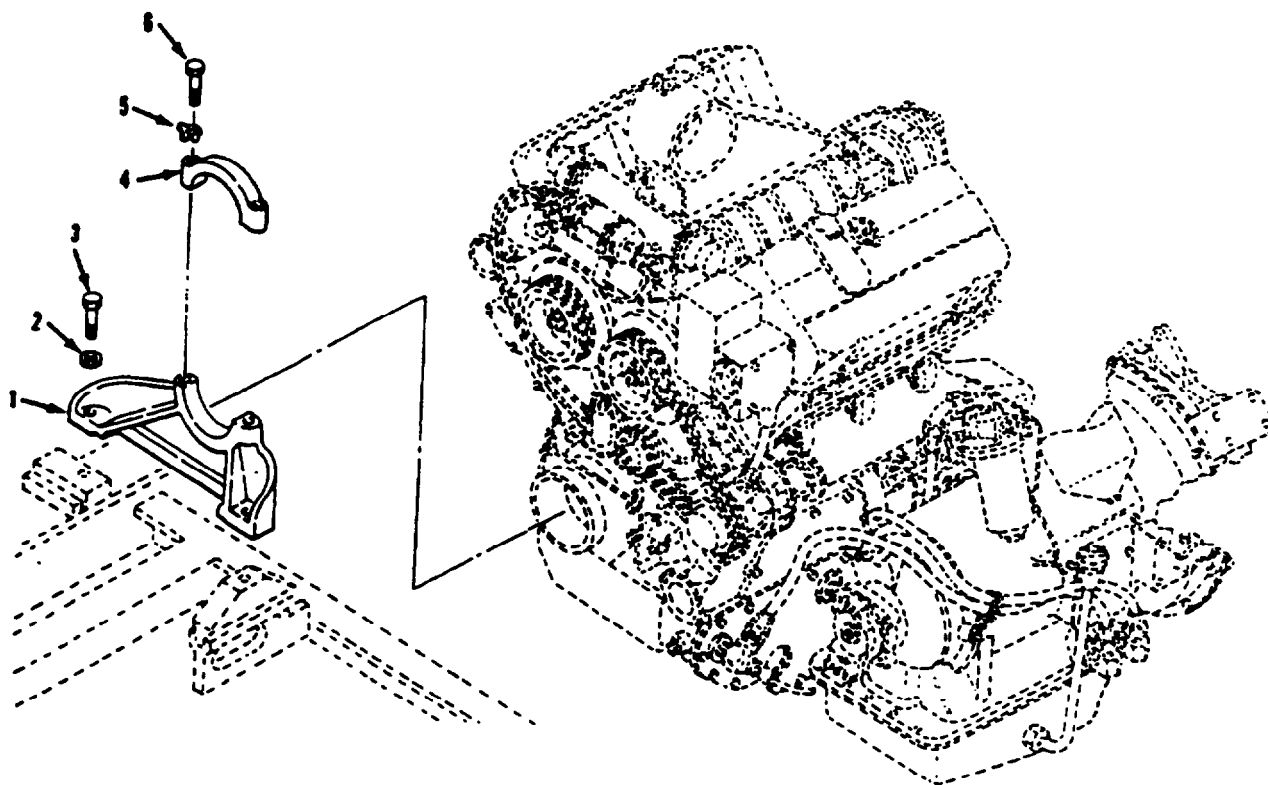


Figure 2. Engine Front Mount

(1) ITEM NUMBER	(2) SMR CODE	(3) CAGE	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
GROUP 0100 ENGINE ASSEMBLY FIG. 2 ENGINE FRONT MOUNT					
1	PAOZZ	19207	10932827	BASE, ENGINE MOUNTI.	1
2	PAOZZ	19200	10910174-7	WASHER, FLAT	2
3	PAOZZ	96906	MS35763-907	BOLT, SELF-LOCKING..	2
4	PAOZZ	19207	10932826	CAP, ENGINE SUPPORT.	1
5	PAOZZ	19207	10861663	WASHER, KEY	2
6	PAOZZ	96906	MS90725-94	SCREW, CAP, HEXAGON H	2
END OF FIGURE					

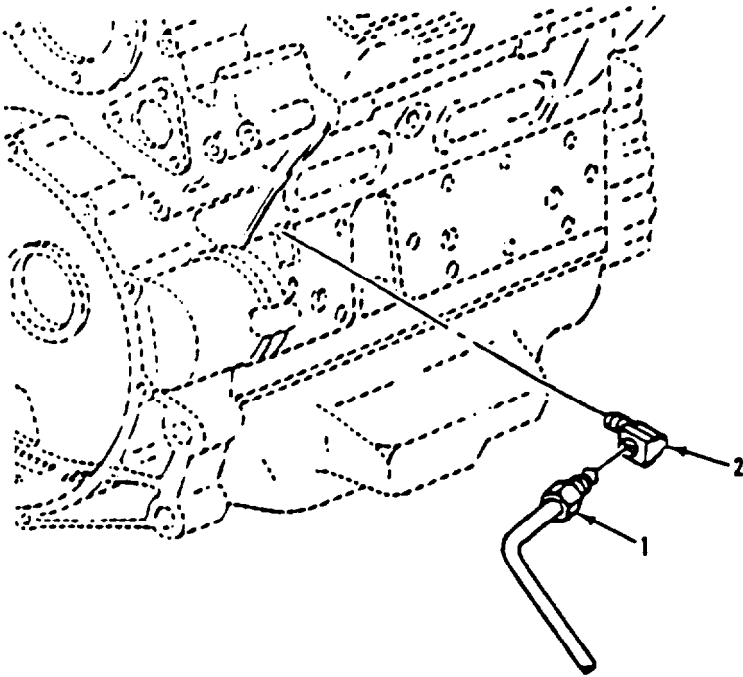


Figure 3. Air Box Drain and Related Parts

(1) ITEM NUMBER	(2) SMR CODE	(3) CAGE	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 0101 CRANKCASE, BLOCK, CYLINDER HEAD FIG. 3 AIR BOX DRAIN AND RELATED PARTS	
1	PAOZZ	72582	5134195	TUBE ASSEMBLY, METAL	
2	PAOZZ	72582	8925032	ELBOW, PIPE TO TUBE	
END OF FIGURE					

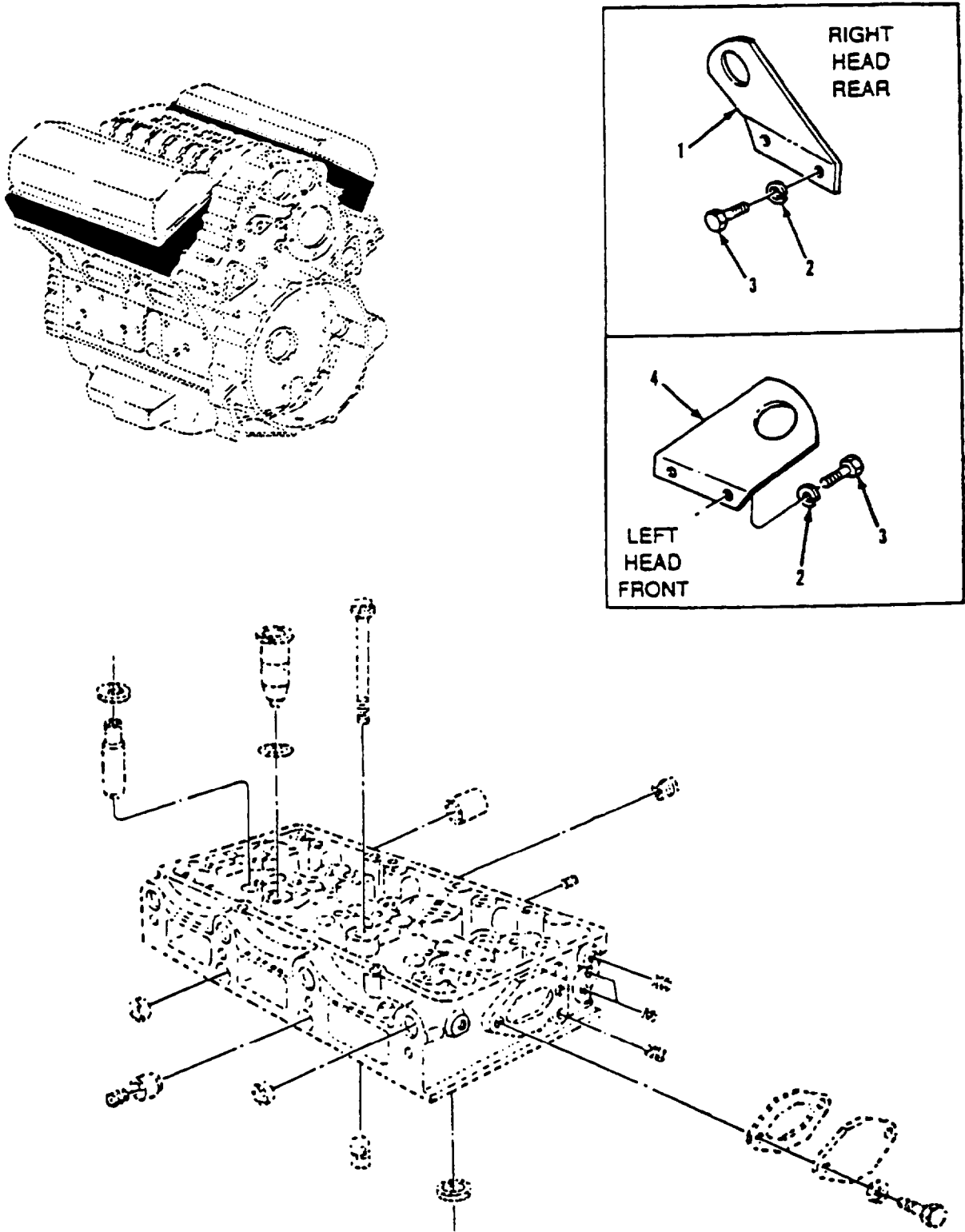


Figure 4. Cylinder Head Assembly and Lifting Brackets

(1) ITEM NUMBER	(2) SMR CODE	(3) CAGE	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC) GROUP 0101 CRANKCASE, BLOCK, CYLINDER HEAD FIG. 4 CYLINDER HEAD ASSEMBLY AND LIFTING BRACKETS	(6) QTY
1	PAOZZ	72582	5127949	BRACKET	1
2	PAOZZ	96906	MS35338-46	WASHER, LOCK	8
3	PAOZZ	80204	B1821BH038C100N	SCREW, CAP, HEXAGON H	8
4	PAOZZ	72582	5125488	BRACKET, EYE NONROTA	1

END OF FIGURE