TM 9-2320-211-10-4
T.O. 36A12-1C-421-4

TECHNICAL MANUAL

MAINTENANCE

OPERATOR LEVEL

5-TON, 6X6, M39 SERIES TRUCKS

(MULTIFUEL)

TRUCK, CHASSIS: M40A2C, M61A2, M63A2; TRUCK, CARGO: M54A2, M54A2C, M55A2; TRUCK, DUMP: M51A2; TRUCK, TRACTOR: M52A2; TRUCK, WRECKER, MEDIUM: M543A2

Chapter 1
Equipment
Group
Maintenance

Chapter 2
Equipment
Group
Maintenance

DEPARTMENTS OF THE ARMY AND THE AIR FORCE

SEPTEMBER 1980

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DEPARTMENTS OF THE ARMY
AND
THE AIR FORCE
Washington, DC, 5 September 1980

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OPERATOR LEVEL

5-TON, 6X6, M39 SERIES TRUCKS

(MULTIFUEL)

Model		NSN without Winch	NSN with Winch
Chassis	M40A2C	2320-00-969-4114	
	M61A2	2320-00-055-9264	2320-00-965-0321
	M63A2	2320-00-226-6251	2320-00-285-3757
Truck, Cargo	M54A2	2320-00-055-9266	2320-00-055-9265
	M54A2C	2320-00-926-0874	2320-00-926-0874
	M55A2	2320-00-073-8476	2320-00-055-9259
Truck, Dump	M51A2	2320-00-055-9262	2320-00-055-9263
Truck, Tractor	M52A2	2320-00-055-9260	2320-00-055-9261
Truck, Wrecker, Medium	M543A2		2320-00-055-9258

Current as of 25 March 1980.

*This manual, together with TM 9-2320-211-10-1, 5 September 1980; -10-2, 5 September 1980; and -10-4, 5 September 1980 supersedes so much of TM 9-2320-211-10, 20 November 1977 as pertains to multifuel vehicles.

REPORTING OF 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 procedure, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publication and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Tank Automotive Materiel Readiness Command, ATTN: DRSTA-MB, Warren, Michigan 48090. A reply will be furnished to you.

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CHAPTER 1

GENERAL MAINTENANCE INFORMATION

1-1. SCOPE. This volume of the technical manual covers maintenance tasks, authorized at the operator's level of maintenance, for the 5-ton, 6 x 6, M39 series trucks that have multifuel engines. The tasks given in this volume do not include those maintenance tasks done on a scheduled basis (PMCS).

1-2. GENERAL MAINTENANCE. The following technical manuals have general maintenance information for this type of equipment. Refer to these manuals if you need more information.

a. For operation and maintenance in cold weather (0 to -60°F), refer to TM 9-243.

b. For deep water fording, refer to TM 9-238.

c. For care and use of handtools and measuring tools, refer to TM 9-243.

1-3. CLEANING. General cleaning instructions for this type of equipment are given in TM 9-247.

1-4. LUBRICATING. Refer to LO 9-2320-211-12 for materials to be used and instructions for lubrication of the equipment covered in this technical manual.