
TECHNICAL MANUAL

TRANSPORTABILITY GUIDANCE

TRUCKS, 5-TON, 6x6, M39 SERIES CHASSIS

TRUCK, DUMP: M51, M51A1, M51A2

TRUCK, TRACTOR: M52, M52A1, M52A2

TRUCK, CARGO: M54, M54A1, M54A2, M55, M55A1, M55A2

TRUCK, CARGO, DROPSIDE: M54A1C, M54A2C

TRUCK, WRECKER: M62, M543, M543A1, M543A2

TRUCK, TRACTOR, WRECKER: M246, M246A1, M246A2

TRUCK, STAKE, BRIDGE TRANSPORTING: MOUNTED ON M139 CHASSIS, M328A1

TRUCK, VAN EXPANSIBLE: M291A1, M291A2, M291A1C, M291A2C, M291A1D, M291A2D

TRUCK, BOLSTER: M748A1

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M291A2D TRUCK, BOLSTER: M748A1

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CHAPTER 1

INTRODUCTION

1-1. Purpose and Scope

a. This manual provides transportability guidance for logistical handling and movement of the M39-series trucks, 5-ton, 6x6.

b. The intent of this manual is to provide transportation officers and other personnel responsible for movement or for providing transportation services with information considered appropriate for safe transport. Significant technical and physical characteristics, as well as safety considerations required for worldwide movement by the various modes of transportation are included. Where considered appropriate, metric equivalents are given in parentheses following dimensions or other measurements. Conversion tables are contained in appendix B. References are contained in appendix A.

1-2. Reporting of Recommendations and Comments

The reporting of errors, omissions, and recommendations for improving this manual by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended

Changes to DA Publications and Blank Forms) and forwarded to Director, Military Traffic Management Command Transportation Engineering Agency, ATTN: MTT-TRP, PO Box 6276, Newport News, VA 23606.

1-3. Safety

Appropriate precautionary measures required during movement of the items are contained in chapter 3.

1-4. Definitions of Warnings, Cautions, and Notes

Throughout this manual, warnings, cautions, and notes emphasize important or critical guidance. They are used for the following conditions:

a. Warning. An operating procedure or practice that, if not correctly followed, could result in personal injury or loss of life.

b. Caution. An operating procedure or practice that, if not strictly observed, could result in damage to or destruction of equipment.

c. Note. An operating procedure or condition that must be emphasized.