

TM 9-803

WAR DEPARTMENT TECHNICAL MANUAL

**1/4-TON 4x4 TRUCK
(WILLYS-OVERLAND
MODEL MB and
FORD MODEL GPW)**

WAR DEPARTMENT • 22 FEBRUARY 1944

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TM 9-803

**This manual supersedes TB 9-803-4, 5 January 1944. For supersession of Quartermaster Corps 10-series technical manuals, see paragraph 1*

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(WILLYS-OVERLAND
MODEL MB and
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WAR DEPARTMENT • 22 FEBRUARY 1944

United States Government Printing Office

Washington : 1947

WAR DEPARTMENT
Washington 25, D. C., 22 February 1944

TM 9-803, 1/4-ton 4 x 4 Truck (Willys-Overland Model MB and Ford Model GPW), is published for the information and guidance of all concerned.

[A. G. 300.7 (17 November 43)]

BY ORDER OF THE SECRETARY OF WAR:

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Chief of Staff.

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(For explanation of symbols, see FM 21-6)

1/4-TON 4 x 4 TRUCK (WILLYS-OVERLAND MODEL MB and FORD MODEL GPW)

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PART ONE—OPERATING INSTRUCTIONS

Section I

INTRODUCTION

	Paragraph
Scope	1

1. SCOPE.

a. This technical manual* is published for the information and guidance of the using arm personnel charged with the operation and maintenance of this materiel.

b. In addition to a description of the 1/4-ton 4 x 4 Truck (Willys-Overland model MB and Ford GPW), this manual contains technical information required for the identification, use, and care of the materiel. The manual is divided into two parts. Part One, sections I through VII, contains vehicle operating instructions. Part Two, sections VIII through XXXII, contains vehicle maintenance instructions to using arm personnel charged with the responsibility of doing maintenance work within their jurisdiction, including radio suppression and shipment and temporary storage information.

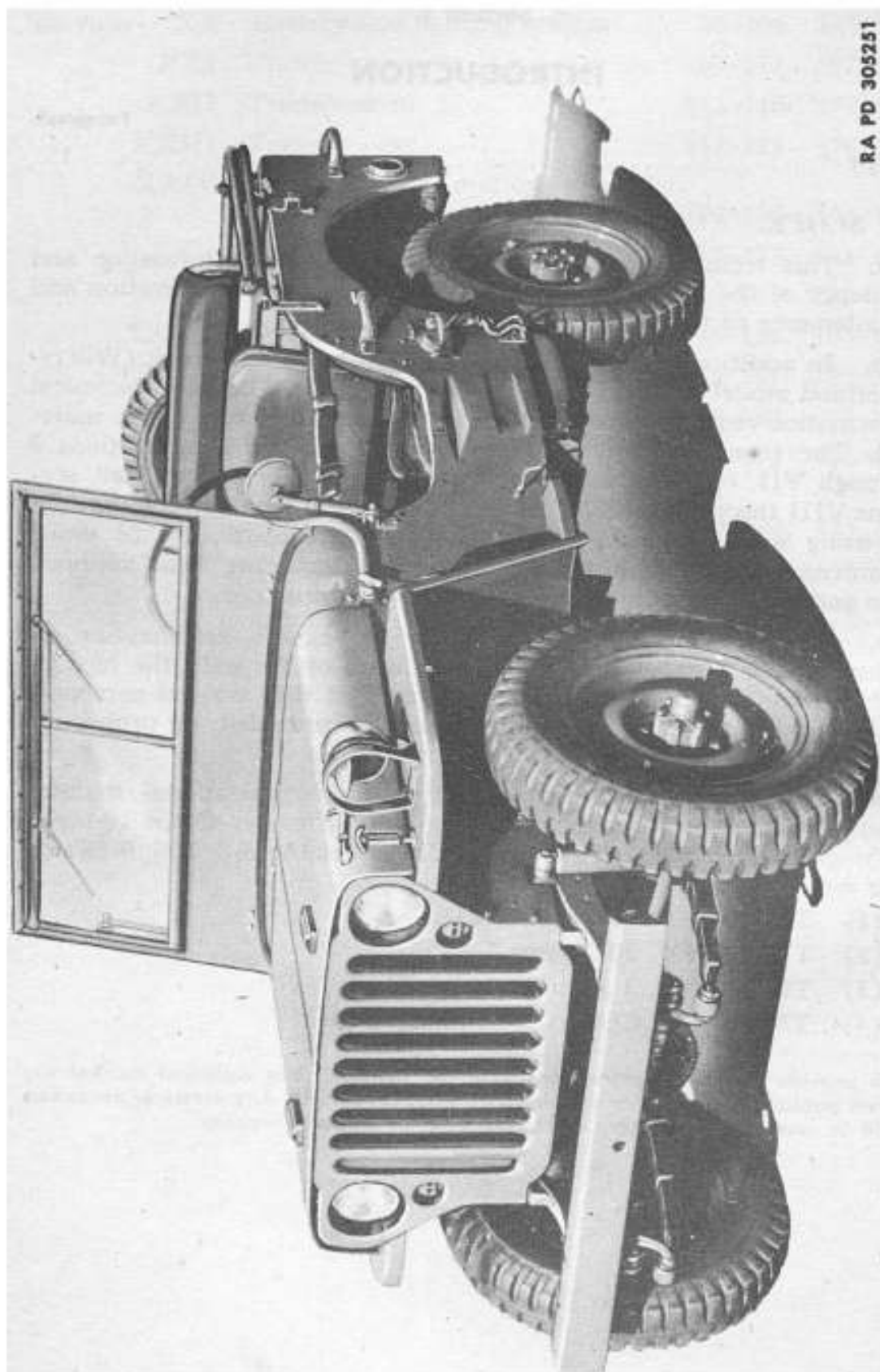
c. In all cases where the nature of the repair, modification, or adjustment is beyond the scope of facilities of the unit, the responsible ordnance service should be informed so that trained personnel with suitable tools and equipment may be provided, or proper instructions issued.

d. This manual includes operating and organizational maintenance instructions from the following Quartermaster Corps 10-series technical manuals. Together with TM 9-1803A and TM 9-1803B, this manual supersedes them:

- (1) TM 10-1103, 20 August 1941.
- (2) TM 10-1207, 20 August 1941.
- (3) TM 10-1349, 3 January 1942.
- (4) TM 10-1513, Change 1, 15 January 1943.

*To provide operating instructions with the materiel, this technical manual has been published in advance of complete technical review. Any errors or omissions will be corrected by changes or, if extensive, by an early revision.

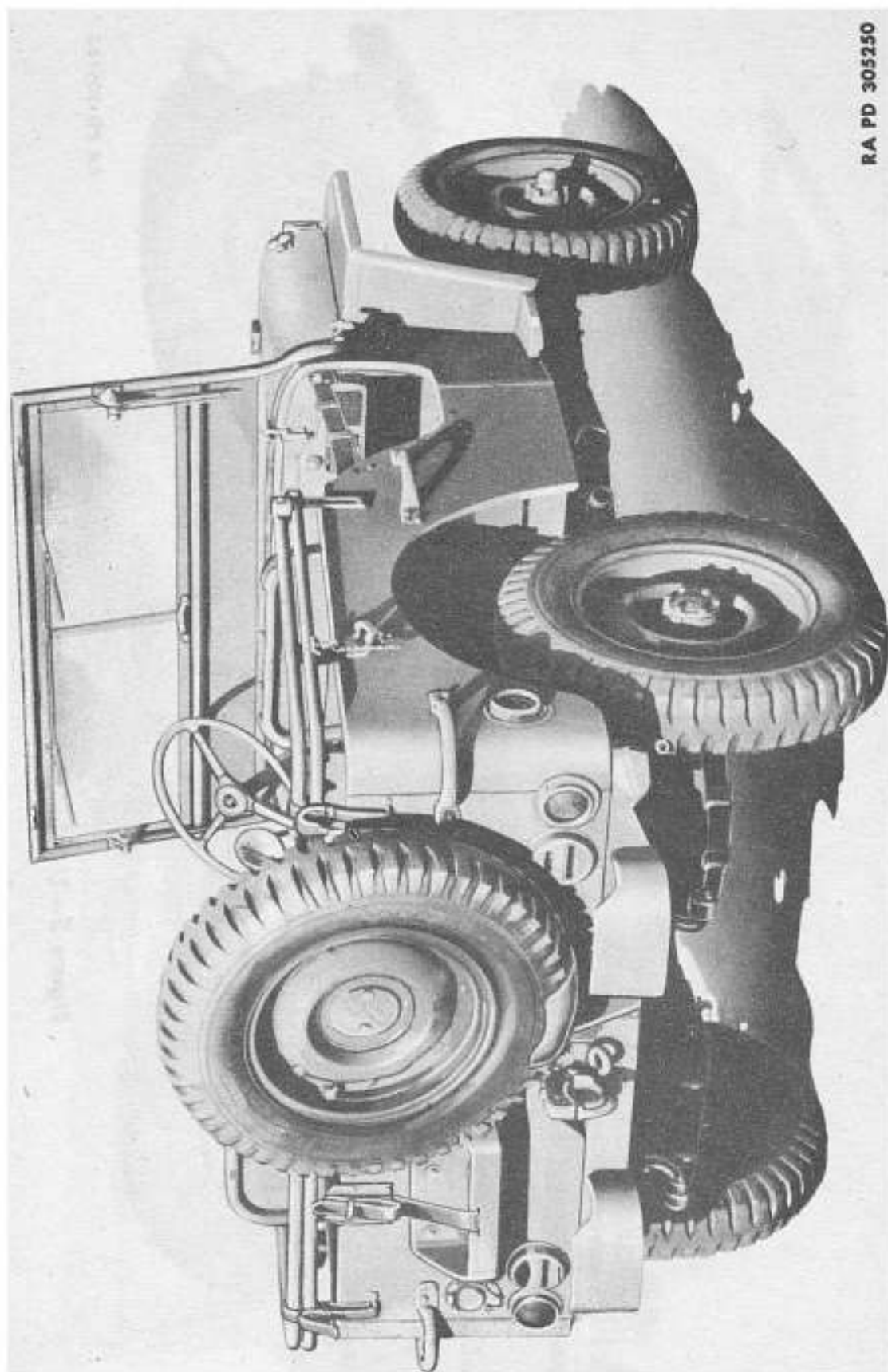
**4 x 4 TRUCK (WILLYS-OVERLAND MODEL MB
and FORD MODEL GPW)**



RA PD 305251

Figure 1—1/4-Ton 4 x 4 Truck—Left Front

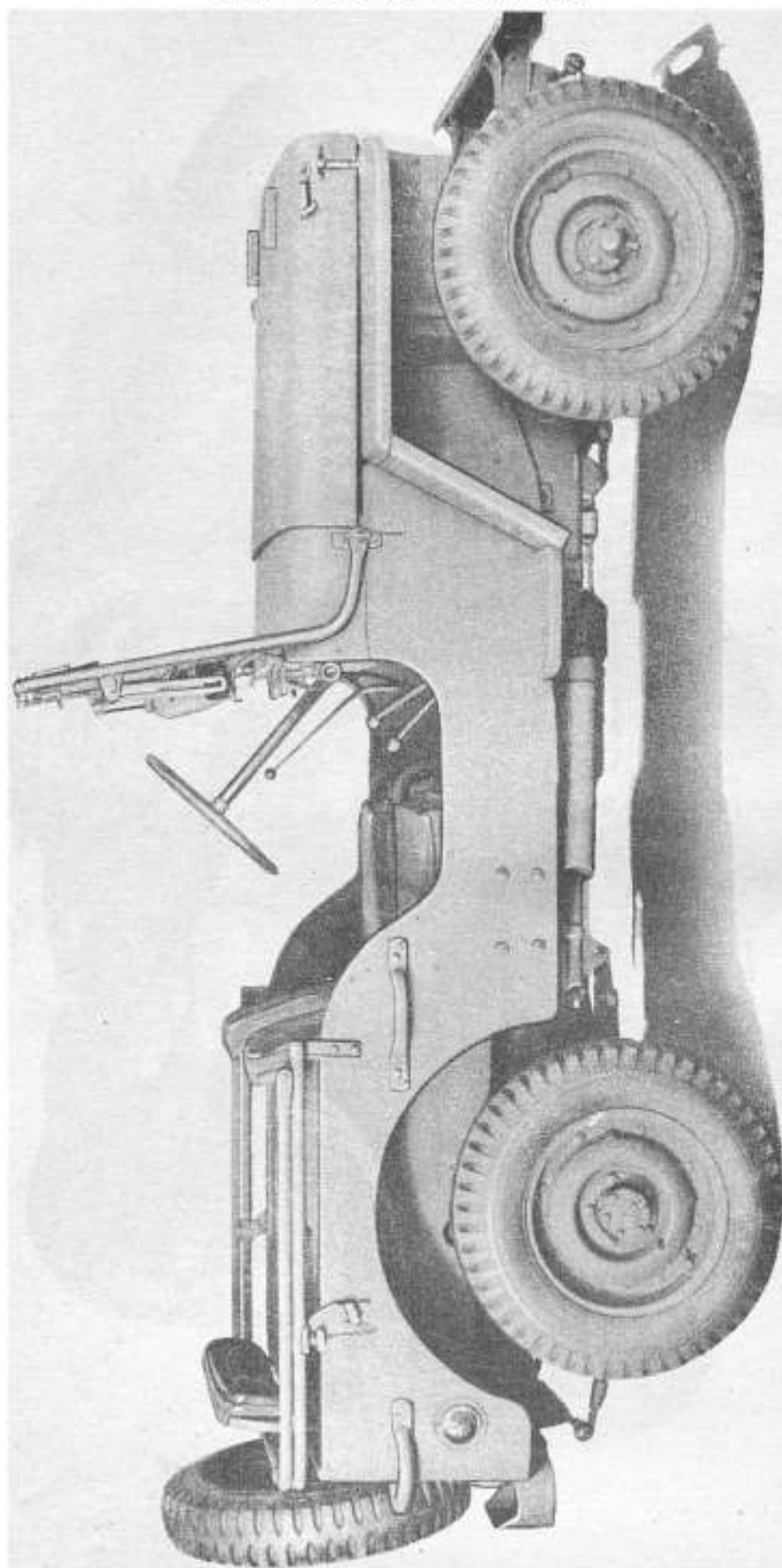
INTRODUCTION



RA PD 305250

Figure 2—1/4-Ton 4 x 4 Truck—Right Rear

**1/4-TON 4 x 4 TRUCK (WILLYS-OVERLAND MODEL MB
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Figure 3—1/4-Ton 4 x 4 Truck—Right Side