

TM 9-807

WAR DEPARTMENT TECHNICAL MANUAL

**2½-TON 6 x 6 TRUCK *and*
2½- TO 5-TON 6 x 4 TRUCK
(STUDEBAKER MODELS
US 6 *and* US 6 x 4)**

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WAR DEPARTMENT

16 December 1943

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WAR DEPARTMENT
Washington 25, D. C., 16 December 1943.

TM 9-807—2½-ton 6 x 6 truck and 2½- to 5-ton 6 x 4 truck (Studebaker models US 6 and US 6 x 4), is published for the information and guidance of all concerned.

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BY ORDER OF THE SECRETARY OF WAR:

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Chief of Staff.

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The Adjutant General.

DISTRIBUTION: X

2½-TON 6x6 TRUCK AND 2½- TO 5-TON 6x4 TRUCK (STUDEBAKER MODELS US 6 AND US 6x4)

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PART ONE—VEHICLE 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 cargo, dump, and tractor trucks, this manual contains technical information required for the identification, use, and care of the materiel. The manual is divided into two parts. Part One, section I through section VIII, contains vehicle operating instructions. Part Two, section IX through section XXXVI, contains vehicle maintenance instructions for using arm personnel charged with the responsibility of doing maintenance work within their jurisdiction.

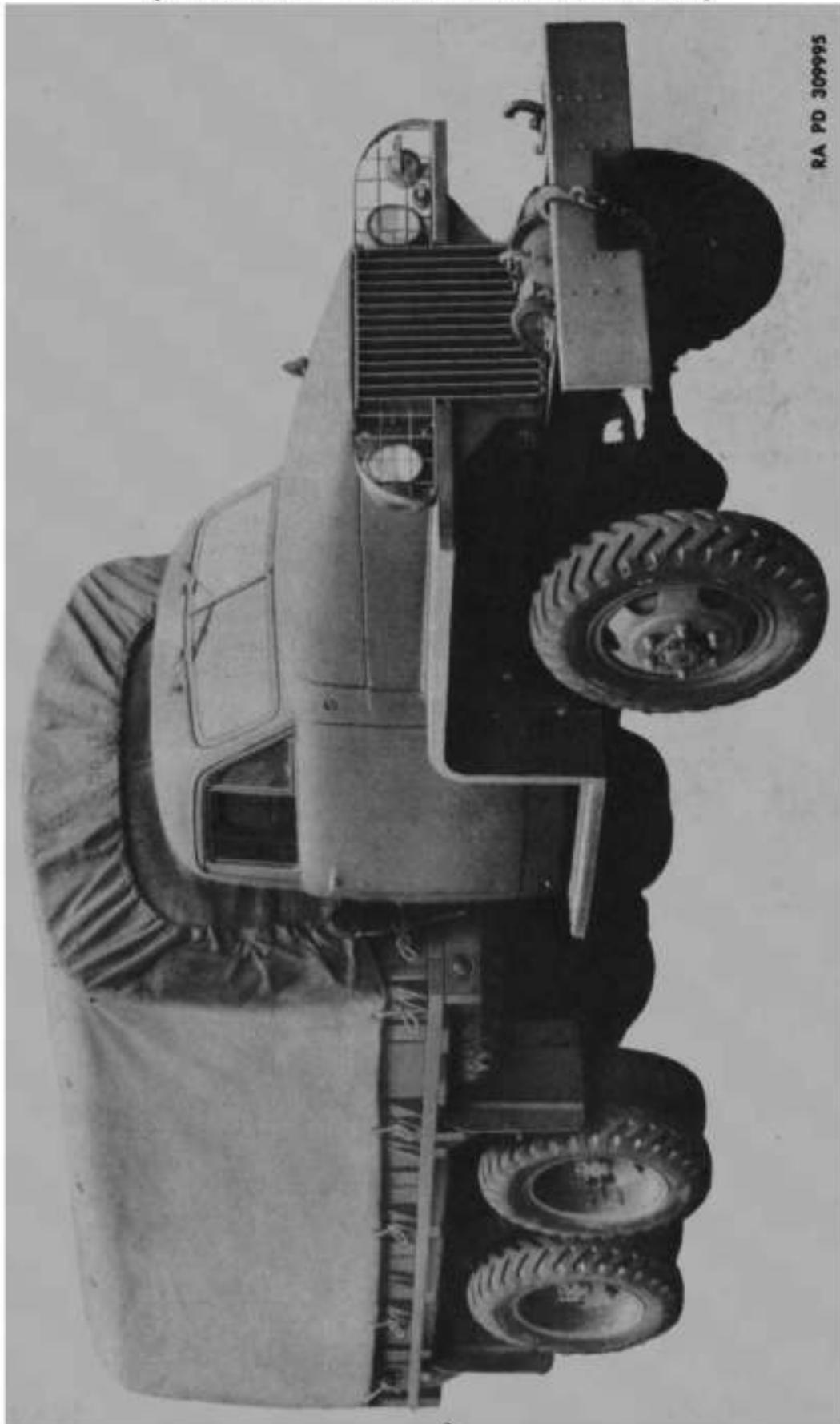
c. In all cases where the nature of the repair, modifications, or adjustment is beyond the scope or facilities of the unit, the responsible ordnance service should be informed so that trained personnel with suitable tools and equipment may be provided, or proper instructions issued.

*To provide operating maintenance 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.

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1

2½-TON 6x6 TRUCK AND 2½- TO 5-TON 6x4 TRUCK
(STUDEBAKER MODELS US 6 AND US 6x4)



RA PD 309995

Figure 1—162-inch W.B. Cargo Truck US 6—Right Front (With Winch)

INTRODUCTION

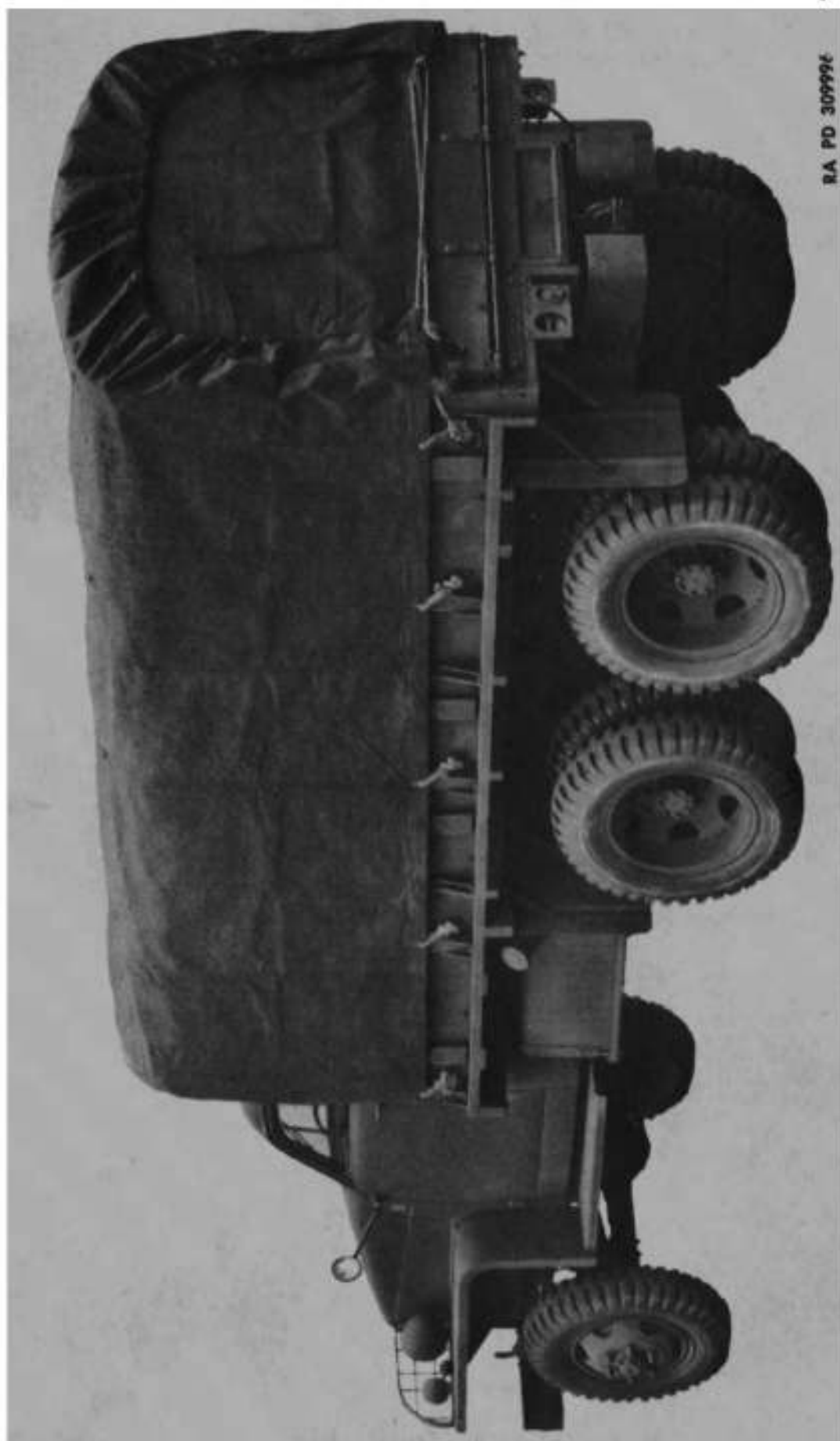


Figure 2—162-inch W.B. Cargo Truck US 6—Left Rear

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2

2½-TON 6x6 TRUCK AND 2½- TO 5-TON 6x4 TRUCK (STUDEBAKER MODELS US 6 AND US 6x4)

Section II

DESCRIPTION AND TABULATED DATA

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2. DESCRIPTION.

- a. The cargo trucks described in this manual are 2½-ton 6x6 with three driving axles, and 2½- to 5-ton 6x4 driven by two rear



RA PD 309998

Figure 3—Cargo Truck—Rear