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MANUAL PREVIEW

Hough
Operator's Manual
H-25B
Payloader

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HO-O-H-25B

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MAJOR SECTION CONTENTS

The Major Section Contents is a reference to be used in locating the general area you are interested in. With each section is a brief summary of what they contain. Refer to the specific section for a complete list of items that are covered within each individual section.

SECTION 1 INTRODUCTION

This section discusses the use of the manual, the machine, serial numbers and shipping and storage of the machine.

SECTION 2 INDICATORS & CONTROLS

This section tells you "where it is", "what it does" and "how to use it".

SECTION 3 BEFORE OPERATING THE MACHINE

This section outlines the preliminary checks used before starting the machine.

SECTION 4 OPERATING THE MACHINE

This section outlines the step by step procedure for starting, operating and stopping the machine.

SECTION 5 SCHEDULED MAINTENANCE

This section outlines a complete scheduled maintenance program that will assure less downtime and expense.

SECTION 6 TROUBLE SHOOTING

This section outlines a few problems that might arise and their remedy. These problems can be solved by the operator.

SECTION 7 SPECIFICATIONS AND CAPACITIES

This section covers the specifications, capacities, dimensions, weights and speeds.

SECTION 8 ATTACHMENTS

This section covers all information in regard to the attachments available for this machine.

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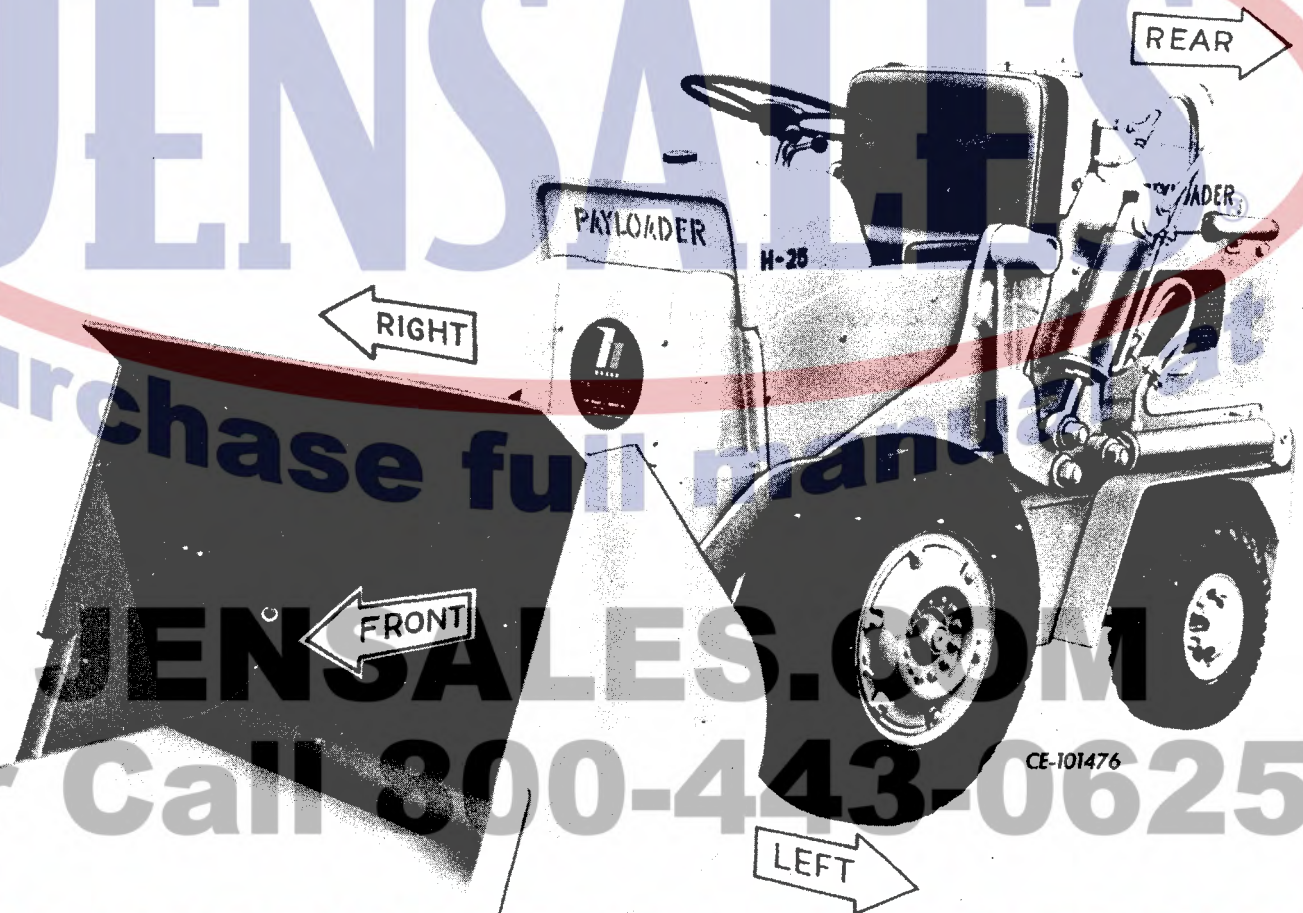


Figure 1-1

Model H-25B PAY® loader

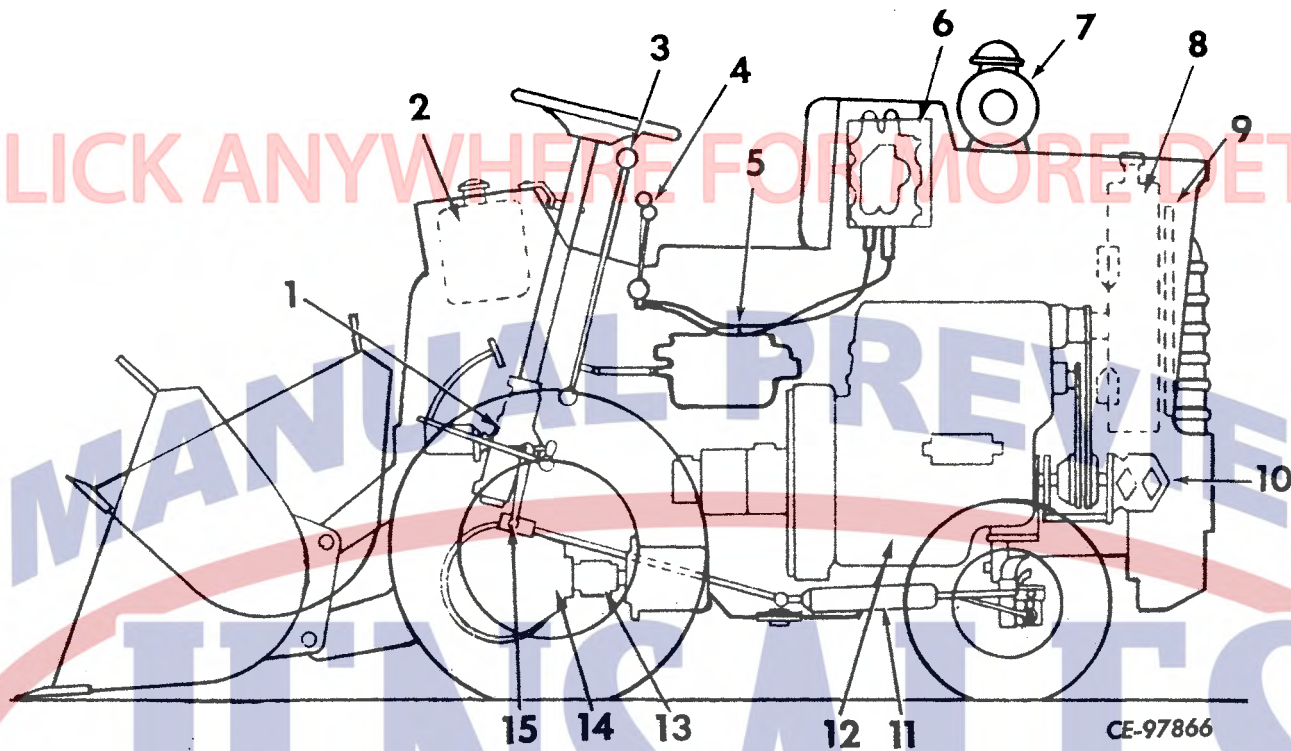


Figure 1-2a

General Arrangement

- | | | |
|----------------------------------|--------------------------------|-------------------------|
| 1. Steering gear | 6. Loader system control valve | 11. Steering cylinder |
| 2. Fuel tank | 7. Air cleaner | 12. Engine |
| 3. Transmission control lever | 8. Radiator | 13. Drive shaft |
| 4. Boom and bucket control lever | 9. Oil cooler | 14. Drive axle |
| 5. Drive system control lever | 10. Pump motor system | 15. Steering bellcrank. |

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