

# **International 650 Diesel Tractor**

## **Operators Manual**

1004490R3

Reprinted

**CASE III**

## TO THE OWNER

The purpose of this manual is to assist you in realizing the benefits you anticipated when you purchased this International Harvester product. Literally thousands of people have contributed to the design and production of this product and its delivery to you. They have an interest in its successful performance and have provided this manual to give you the benefit of the experience they have gained through years of field testing and normal usage of this and similar products.

The way you operate and the care you give this product will have much to do with its successful performance. This manual has been carefully prepared and the information arranged and illustrated to make it as easy as possible for you to find the information you wish. It will pay you to read the entire manual carefully before operating and keep it handy for future reference. Your International Harvester Dealer will be glad to answer any further questions you may have on the operation or care of this product.

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It is the policy of International Harvester Company to improve its products whenever it is possible and practical to do so. We reserve the right to make changes or add improvements at any time without incurring any obligation to make such changes on products sold previously.

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*All illustrations and descriptive matter in this publication apply to International Harvester products sold under the International, McCormick, McCormick-International, McCormick-Deering, or McCormick-Deering International trade name.*

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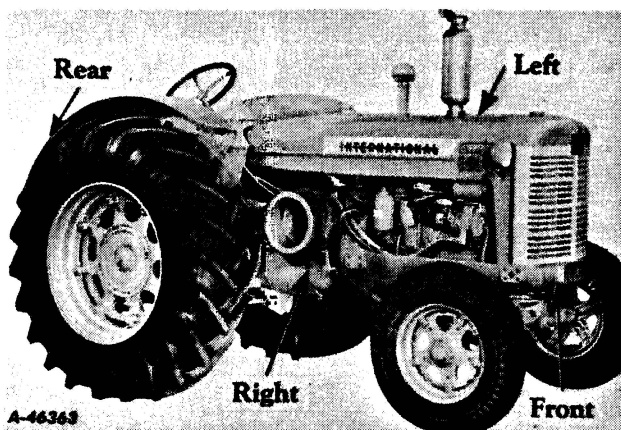
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# INTRODUCTION

Assembled in this book are operating and maintenance instructions for the International 650 Diesel Tractor. This material has been prepared in detail in the hope that it will help you to better understand the correct care and efficient operation of your tractor.

If you should need information not given in this manual, or require the services of a trained mechanic, get in touch with the International Harvester dealer in your locality. Dealers are kept informed on the latest methods of servicing tractors. They carry stocks of IH parts, and are backed in every case by the full facilities of a nearby International Harvester District Office.

Throughout this manual the use of the terms LEFT, RIGHT, FRONT, and REAR must be understood to avoid confusion when following instructions. LEFT and RIGHT indicate the left and right sides of the tractor when facing forward in the driver's seat. Reference to FRONT indicates the radiator end of the tractor; to REAR, the drawbar end. See *Illust. 2*.



**Illust. 2**

Terms of location.

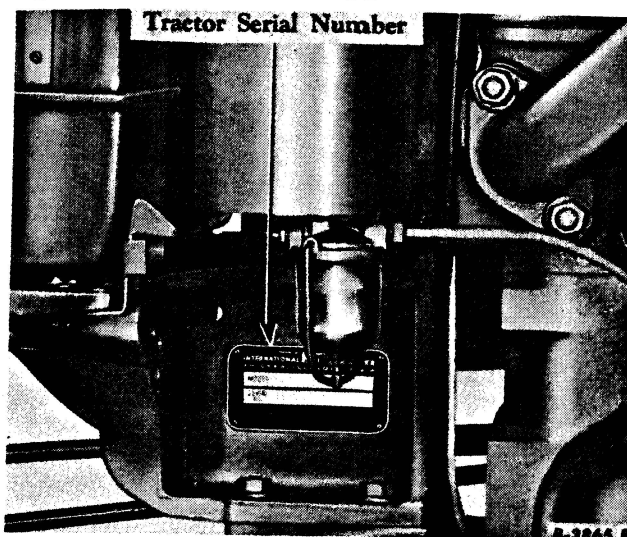
The illustrations in this manual are numbered to correspond with the pages on which they appear; for example, *Illusts. 2, 2A, and 2B* are on page 2.

In order to provide a tractor equipped as nearly as possible to suit each customer's needs, a variety of extra equipment and accessories is available.

Many of these items are illustrated and described in the Extra Equipment and Accessories section of this manual.

Where operating and maintaining instruction on these items is required, it is included in the instructions for operating and maintaining the tractor. Disregard the instructions for equipment not on your tractor.

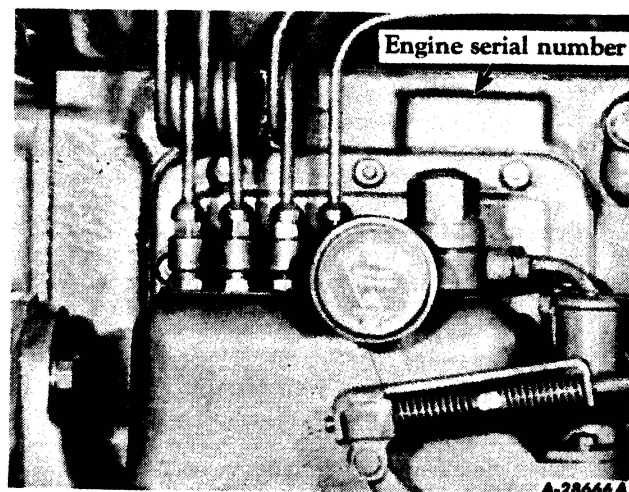
When in need of parts, always specify the tractor and engine serial numbers. The tractor serial number is stamped on a name plate attached on the right side of the fuel tank support. See *Illust. 2A*.



**Illust. 2A**

Location of tractor serial number.

The engine serial number is stamped on the left side of the engine crankcase above the fuel injection pump. See *Illust. 2B*. This serial number is preceded by the prefix D-350, which indicates that it is a diesel engine with a 350-cubic-inch displacement.



**Illust. 2B**

Location of engine serial number.

For ready reference, we suggest that you write these serial numbers in the spaces provided on the Delivery Report.

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