


**McCormick
Super WD-9
and
Super WDR-9
Tractors**

Operator's Manual

1004314R3

Reprinted

CASE III




 *THIS SAFETY ALERT SYMBOL INDICATES IMPORTANT SAFETY MESSAGES IN THIS MANUAL. WHEN YOU SEE THIS SYMBOL, CAREFULLY READ THE MESSAGE THAT FOLLOWS AND BE ALERT TO THE POSSIBILITY OF PERSONAL INJURY OR DEATH.*

M171B

If Safety Decals on this machine use the words **Danger, Warning or Caution**, which are defined as follows:

- **DANGER:** Indicates an immediate hazardous situation which if not avoided, will result in death or serious injury. The color associated with Danger is RED.
- **WARNING:** Indicates an potentially hazardous situation which if not avoided, will result in serious injury. The color associated with Warning is ORANGE.
- **CAUTION:** Indicates an potentially hazardous situation which if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices. The color associated with Caution is YELLOW.

If Safety Decals on this machine are ISO two panel Pictorial, decals are defined as follows:

- The first panel indicates the nature of the hazard.
- The second panel indicates the appropriate avoidance of the hazard.
- Background color is YELLOW.
- Prohibition symbols such as   and  if used, are RED.



WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH. BEFORE USING THIS MACHINE, MAKE CERTAIN THAT EVERY OPERATOR:

- Is instructed in safe and proper use of the machine.
- Reads and understands the Manual(s) pertaining to the machine.
- Reads and understands ALL Safety Decals on the machine.
- Clears the area of other persons.
- Learns and practices safe use of machine controls in a safe, clear area before operating this machine on a job site.

It is your responsibility to observe pertinent laws and regulations and follow Case Corporation instructions on machine operation and maintenance.

Operator's Manual



McCORMICK®

Super WD-9

and

Super WDR-9

Tractors

INTERNATIONAL HARVESTER COMPANY

180 North Michigan Ave.

Chicago 1, Illinois, U.S.A.

A Careful Operator

IS THE BEST INSURANCE

AGAINST AN ACCIDENT

—National Safety Council.

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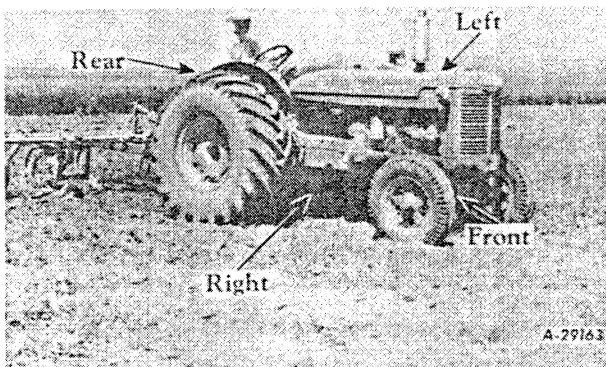
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INTRODUCTION

Assembled in this book are operating and maintenance instructions for the Super WD-9 and Super WDR-9 Tractors. 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.

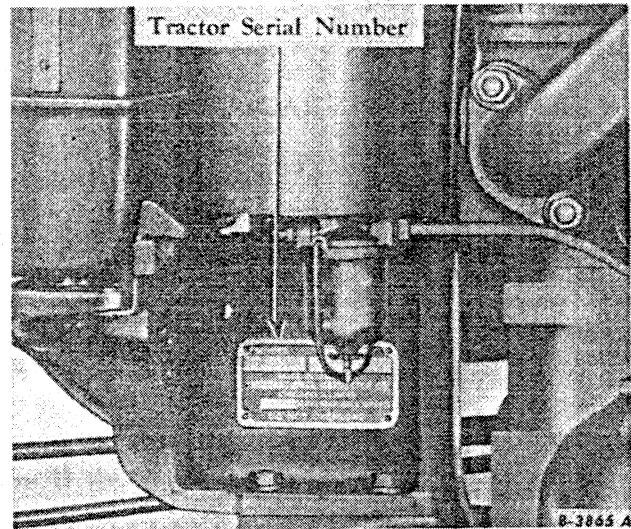
The illustrations in this manual are numbered to correspond with the pages on which they appear; for example, *Illusts. 7, 7A, and 7B* are on page 7.

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.

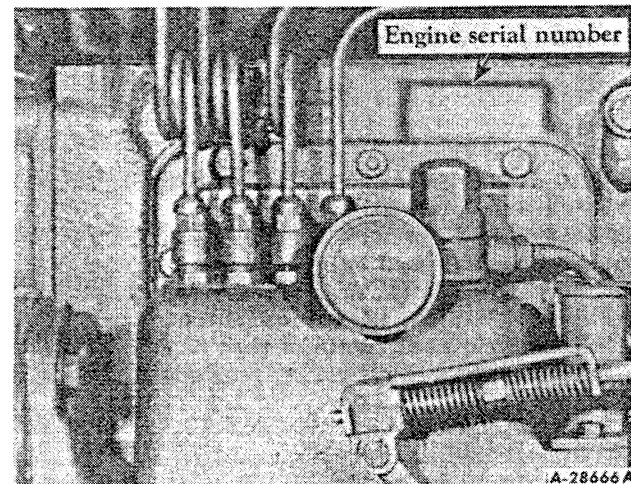
Many of these items are illustrated and described in the Extra Equipment and Accessories section of this manual.

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*. 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.



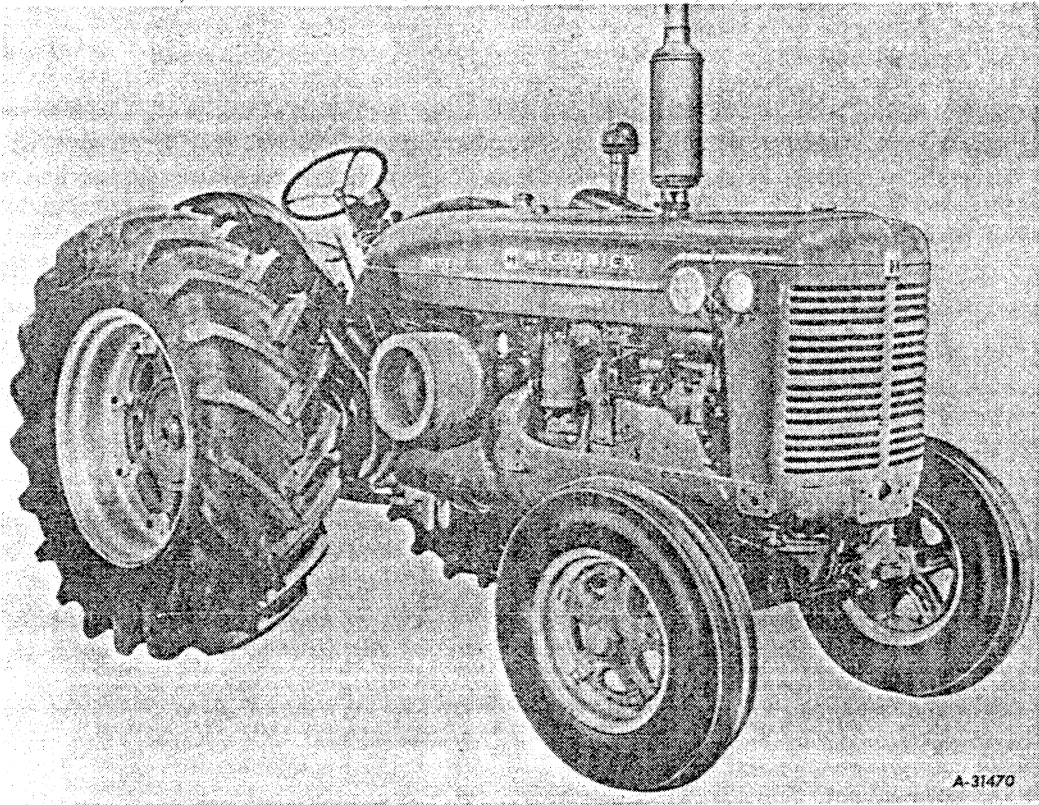
Illust. 2A
Location of tractor serial number.



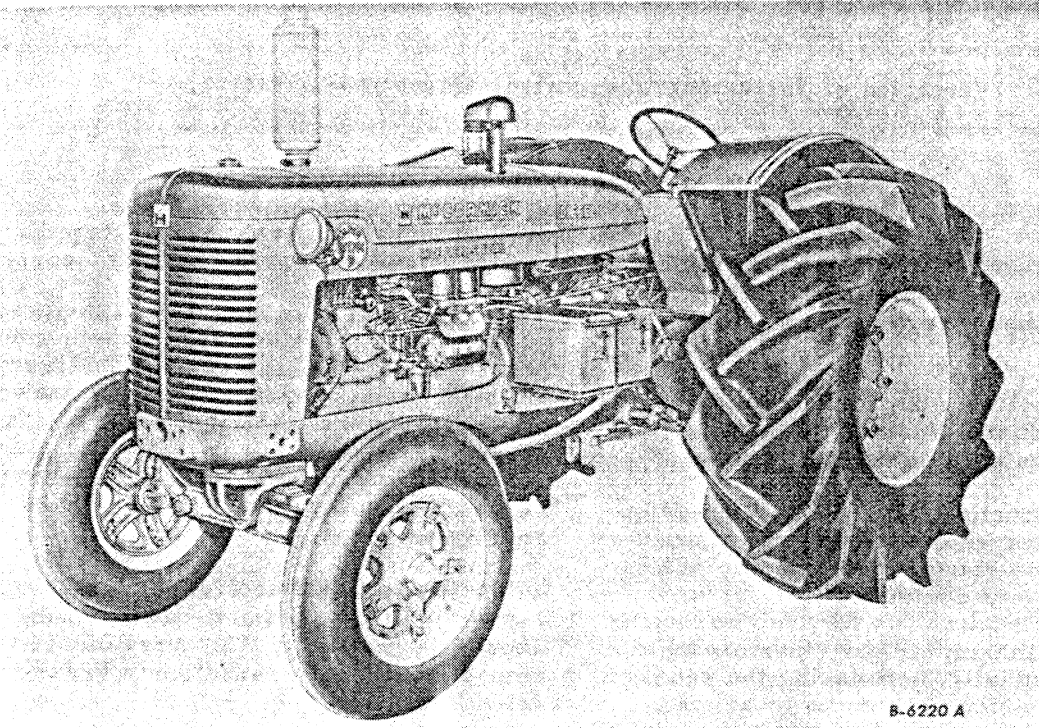
Illust. 2B
Location of engine serial number.

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

DESCRIPTION



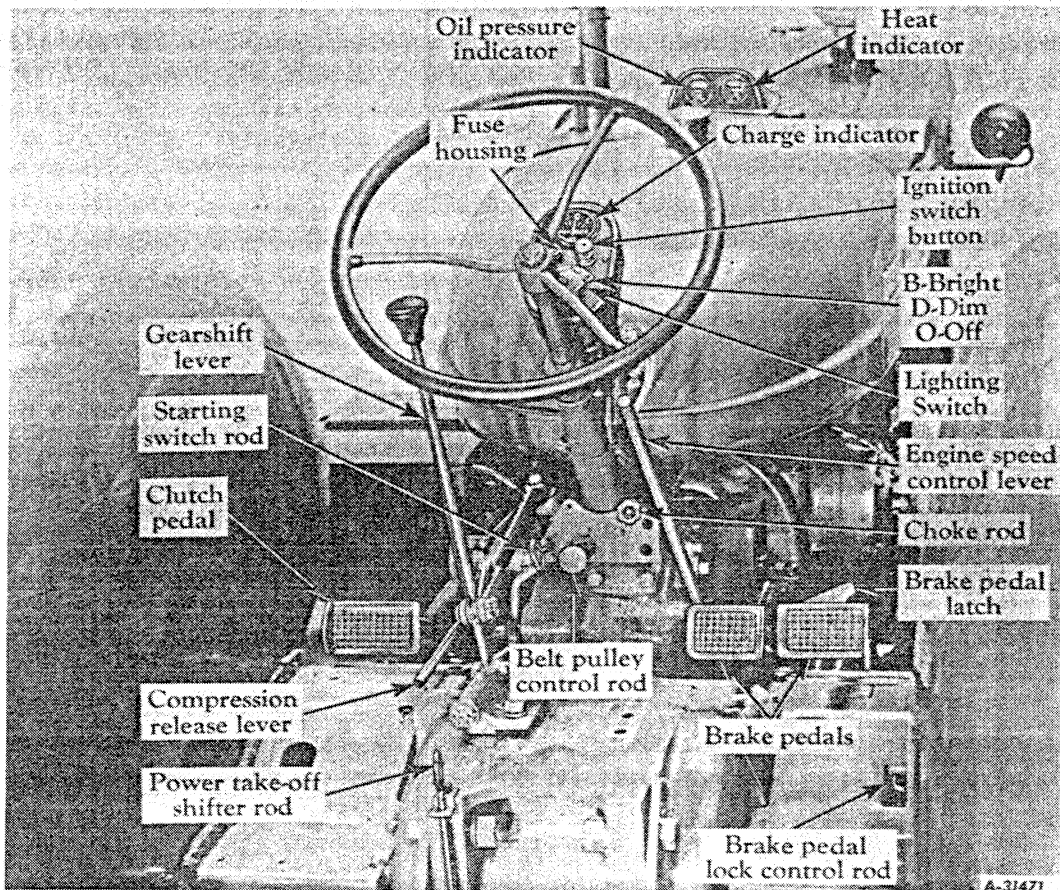
Illust. 3
Right front view of the Super WD-9 Tractor.



Illust. 3A
Left front view of the Super WDR-9 Tractor.

DESCRIPTION

INSTRUMENTS AND CONTROLS



Illust. 4
Location of instruments and controls (Super WD-9 Tractor).

Brake Pedals

These pedals are used to stop the tractor, to hold the tractor in a stationary position, or to assist in making sharp turns as outlined below:

To stop the tractor, depress both pedals at the same time. Before driving the tractor in high gear, always latch the pedals together.

To hold the tractor in a stationary position, latch the pedals together, depress them and lock them in this depressed position by using the brake pedal lock control rod.

To assist in making a sharp turn, operate the pedals individually, depressing the pedal on the side toward which the turn is to be made.

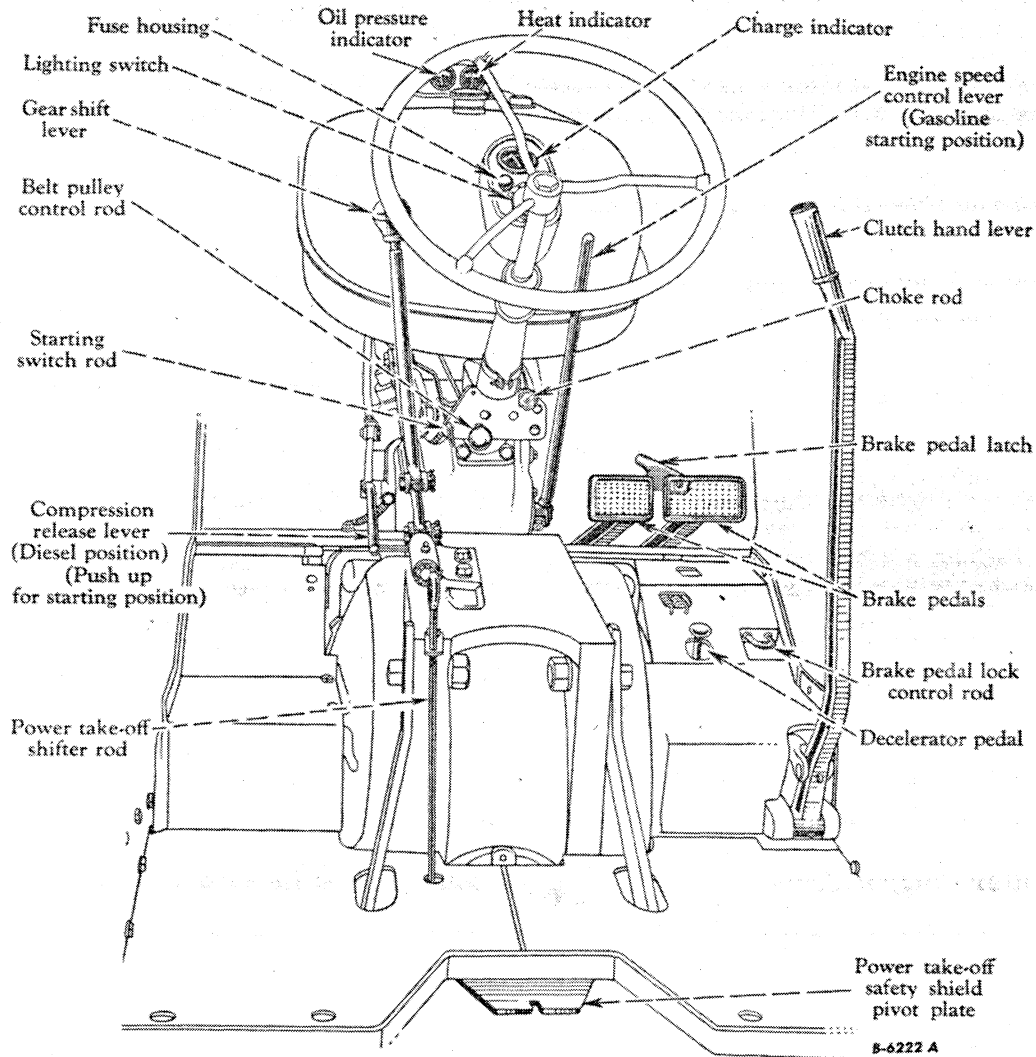
The brake pedal latch (Illust. 4 or 5) is used to latch both brake pedals together, causing the brakes to operate simultaneously.



CAUTION! Always latch the brake pedals together when driving the tractor in high gear (fifth speed). To latch the pedals together, engage latch "B" located in back of the right pedal (Illust. 14) in the slot in back of the left pedal. When the brake pedals are not latched together, the latch should rest in the slot in back of the right brake pedal.

The brake pedal lock control rod (Illust. 4 or 5) is used to lock the brake pedals in the depressed position. This prevents the tractor from moving when parked on a grade or when doing belt work.

DESCRIPTION



Illust. 5
Location of instruments and controls (Super WDR-9 Tractor).

Clutch Hand Lever (Super WDR-9 Tractor)

The clutch hand lever is used to disengage the engine from the transmission. Pull the lever all the way back to disengage the engine clutch.

Clutch Pedal (Super WD-9 Tractor)

The clutch pedal is used to disengage the engine from the transmission. Push the pedal all the way down to disengage the engine clutch.

Decelerator Pedal (Super WDR-9 Tractor)

The decelerator pedal is used to reduce the speed of the tractor without changing the setting of the engine speed control lever when operating under adverse conditions.

Hydraulic Remote Control Lever

This lever (*Illust. 18A*) is used to control the flow of fluid in the cylinder and thus raise or lower the implement the desired amount, within the limits of the system. Refer to *pages 18 and 19* for additional information.

Electric Starter

The electric starter is a convenient means of cranking the engine. To start, adjust the choke rod and pull out on the starting switch rod as explained on *page 12*.

Lighting Switch

The switch has three positions: "D"-dim lights, "B"-bright lights, and "O"-off.

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