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International Harvester

Operator's Manual

350

Gas & LP

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IH-O-350 G&LP

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I-300U

Starting Serial Numbers

1955.....	501
1956.....	20219

I-350

Starting Serial Numbers

1956.....	501
1957.....	1963
1958.....	15049

Paint Codes

Ag Farmall Antique Red (to 1981)

IH.....	99102R3 (Aerosol)
IH.....	991010R2 (Quart)
IH.....	B90882 (Gallon)

Silver (for Wheel rims)

IH.....	b17567 (Aerosol)
IH.....	b17565 (Quart)
IH.....	b17563 (Gallon)

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*Supplement to
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MANUAL PREVIEW

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Petroleum Gas
Fuel System**

for

McCORMICK

Farmall 350 LP Gas

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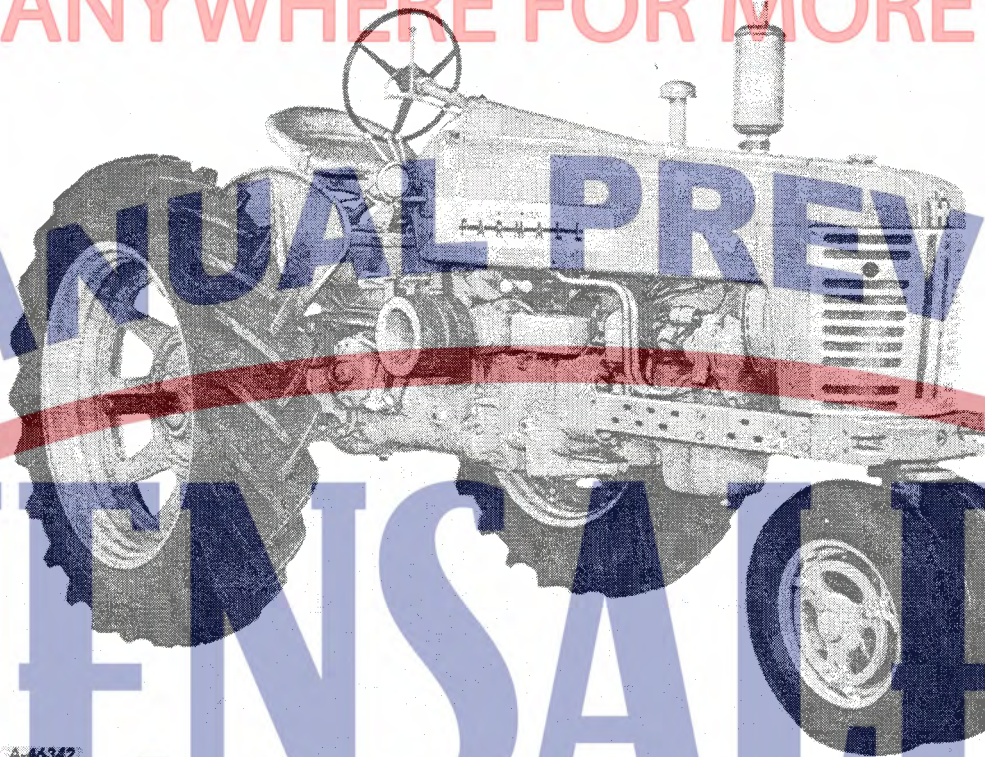
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DESCRIPTION

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A-46342

Illust. 3

Right front view of the Farmall 350.

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A-46343

Illust. 3A

Left front view of the Farmall 350.

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MAINTENANCE

Storage Battery

Electrical energy, obtained through chemical action, is stored in the battery to be used for starting the engine and for furnishing electric lighting. It is not the source of electricity, but only a storage reservoir for use when the generator is not running. In starting, for instance, the battery supplies the energy; but as soon as the engine starts, the generator output begins to replace the electricity taken from the battery.

You will receive maximum satisfactory service from your battery by closely following a few simple precautions and service operations.

A registration card is furnished with the battery. The purchaser of a new battery should take the card to the International Harvester dealer for registration.

Complete instructions for dry, charged batteries (used for export) are included with the battery.

Cleaning and Servicing the Battery

To clean and service the battery, remove the two front cap screws from the battery box cover. Then tilt the seat unit and cover assembly all the way back. See *Illust. 53A*.

Battery cable terminals must be kept clean and tight. Use hot water for cleaning the top of the battery. Brighten the terminal contact surface with wire wool and reassemble. Be sure the terminals are clamped tightly and that the battery is fastened securely in the battery box. Replace unserviceable cables. Keep the vent holes in the battery filler caps open.

Liquid Level

The electrolyte (acid and water) in each cell should be at star level at all times to prevent battery failure. When the electrolyte is below this level, pure, distilled water should be added. If your battery is equipped with automatic liquid leveling devices, follow the directions furnished with the battery or consult your International Harvester dealer. Never use hydrant water or any water which has been in a metal container. Keep pure, distilled water on hand in a glass jar for battery use only.

Use a clean syringe when adding water and be careful not to allow dirt or corrosive salts to enter the cells.

Acid or electrolyte should never be added except by a skilled batteryman. Under no circumstances add any special battery "dopes," solutions or powders.

Caution! Electric storage batteries give off highly inflammable hydrogen gas when charging and continue to do so for some time after receiving a steady charge.

Do not under any circumstances allow an electric spark or an open flame near the battery. Do not lay tools across battery terminals, as this may result in a spark or short circuit which may cause an explosion. Be careful to avoid spilling any electrolyte on hands or clothing.

Specific Gravity



Illust. 60

Taking a hydrometer reading of electrolyte in the 6 volt battery.

The specific gravity of the electrolyte indicates the relative condition of the battery charge and warns when it may be necessary to recharge the battery.

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