


**Farmall
H and M Series
Starting - Lighting
Operator's Manual**

1004054R1

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 a potentially hazardous situation which if not avoided, will result in serious injury. The color associated with Warning is ORANGE.
- **CAUTION:** Indicates a 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.

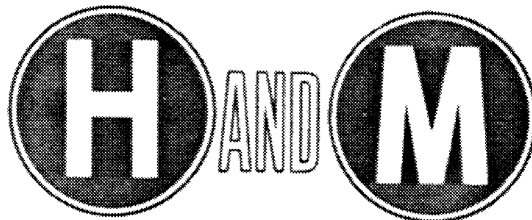
It is your responsibility to observe pertinent laws and regulations and follow Case Corporation instructions on machine operation and maintenance.

OWNER'S MANUAL

Starting — Lighting
Starting and Lighting
Attachments

and

"No-Battery" Generator-Type
Lighting Attachments



SERIES

This manual contains information which will be valuable to you during the entire life of your Tractor. It includes installing, operating and maintenance information. Rely on your manual for the information it contains . . . and rely on your International Harvester dealer when in need of skilled mechanical service or genuine IHC service parts.

INTERNATIONAL HARVESTER COMPANY

180 NORTH MICHIGAN AVE.

CHICAGO 1, ILLINOIS, U.S.A.

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DELCO-REMY ATTACHMENTS FOR FARMALL-H AND -HV

FOR EARLY MODEL FARMALL-H ONLY

The early models of Farmall-H were not equipped with a flywheel ring gear or generator belt pulley. When Lighting equipment is to be applied to these tractors the Fan and Generator Pulley Attachment (54159 DA) must first be installed, and when Starting equipment is applied to these tractors the Flywheel Ring Gear Attachment (45638 DA) must also be installed.

The flywheel must be removed to install the ring gear and we recommend this work should be done only by an authorized I H C Service Station or Service Dealer.

To install the Fan and Generator Pulley Attachment proceed as follows:

- (1) Drain the water from cooling system.
 - (2) Remove the engine hood.
 - (3) Disconnect the radiator shutter control rod, front (when used), radiator hoses, radiator brace and steering worm shaft at universal joint.
 - (4) Raise front end of tractor and remove the four bolts which secure the front frame channels to the front bolster on right and left hand sides.
 - (5) Push the front bolster and radiator assembly forward.
 - (6) Remove the water pump driver, fan, fan belt, water pump packing nut and fan hub nut.
 - (7) Replace the single pulley with the new Double Pulley Attachment, using the old bearings and retainers. Reassemble the fan hub nut, packing nut, fan, and water pump driver.
 - (8) Replace the front bolster and connect the radiator hose, radiator brace, steering worm shaft, etc.
 - (9) Fill the cooling system with water.
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