

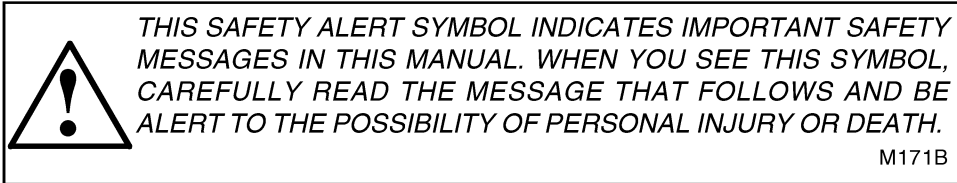
**McCormick
No. 8 Tractor Plow
(2 and 3-Furrow)**

Operator's Manual

1003630R2

Reprinted




CASE III



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.

Owner's Manual



**SETTING UP INSTRUCTIONS
PARTS LIST**

McCORMICK
(Also McCormick-Deering)

No. 8

Tractor Plow
(2 and 3-Furrow)

**INTERNATIONAL HARVESTER COMPANY
OF CANADA, LIMITED
HAMILTON, ONTARIO, CANADA**

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TO THE OWNER

The No. 8 Tractor Plow is designed for the farm where conditions range from those of light spring plowing to the hardest kind of fall plowing; it is available in 10", 12", 14" and 16" sizes. It is an excellent plow where the depth is up to 9" or 10". The bottoms are spaced about 25" (14" plow) from one share point to the next in order to give ample clearance in turning over and thoroughly covering heavy growths of stalks, weeds or green manure crops. It is sturdily built throughout, easy to handle in any field and easy to adjust to do the kind of work the most particular plowman can ask for. As regularly supplied, it meets all the requirements of the average farm and can be equipped to meet special conditions or unusual plowing requirements.

The plow may be obtained with either the clutch lift or with the Remote Hydraulic Cylinder Lift. Plows which have the clutch lift may be converted to cylinder lift by obtaining the Remote Hydraulic Cylinder Lift Attachment.

The No. 8 Remote Hydraulic Cylinder Lift Tractor Plows are designed for use with any make of tractor equipped with a hydraulic pump and standard A. S. A. E. 8" stroke hydraulic remote-control cylinder.

The hydraulic cylinder is mounted at the front of the plow over the second beam. A hold-up device is provided to hold the plow in the raised position when the cylinder is removed. Removal and installation of the cylinder is facilitated by pivoting the bracket at the forward end of the cylinder support.

The two hydraulic hoses connect to the break-away coupling mounted on the tractor. Should the plow strike a rock or stump in the field the hitch will release and at the same time the hoses will pull away from the tractor at the break-away coupling. A release lever is built into the break-away coupling so the hoses may be released by

hand when desired. Oil passages in the break-away coupling and in the hose ends are automatically covered when the hoses pull away. This prevents oil escaping or dirt entering the system. A hose support, mounted on the hitch, supports the hoses, keeps them clean and provides a lifting handle for the hitch.

The operator of a remote hydraulic cylinder lift plow has the plow under control at all times. Any soft spots in the field may be plowed to a uniform depth and as the plow passes down the field, the desired depth is restored when soil conditions again become normal. Quick and positive depth control is assured.

The height of lift is constant regardless of the depth at which the plow is operating. Trash and obstructions are easily cleared by the bottoms when the plow is transported around the ends of the field. The maximum height of lift with the plow properly adjusted is approximately 9 inches.

The maximum depth is predetermined by setting the depth stop on the cylinder. The full range of plowing depth from the shallowest to the predetermined maximum is obtainable.

Wheels for pneumatic tires are supplied regularly for clutch lift and cylinder lift plows. The clutch lift plows may be obtained with steel wheels on special order. The 6.00 x 16" or 6.50 x 16" automobile or farm implement tires are recommended for use on the front furrow and land wheels; however, the popular 15" automobile sizes may be used by ordering 15" diameter rims. The 6.00 to 6.70 x 15" tires are recommended for the front furrow wheel and 6.50 to 7.60 x 15" tires are recommended for the land wheel. The rear furrow wheel requires a 3.50 x 12" tire. We suggest you see your International Harvester dealer for the type of tire to be used on the rear furrow wheel.



Two-furrow plow (clutch type lift) with pneumatic tires
shown with the Farmall H Tractor.

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