

**McCormick  
(Also McCormick-  
Deering)  
A-Cub 33  
Bean Harvester  
for use with  
Farmall Cub  
and Super-A  
Tractors  
Setting Up  
Instructions  
Parts List**

**Owners Manual**

1006826R2

Reprinted








*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.

# Owner's Manual



SETTING UP INSTRUCTIONS  
PARTS LIST

**McCORMICK**

(Also McCormick-Deering)

**A-Cub 33**

**Bean Harvester**

for use with

**Farmall Cub and Super-A  
Tractors**

**INTERNATIONAL HARVESTER COMPANY**

180 North Michigan Ave.

Chicago 1, Illinois, U.S.A.

## TO THE OWNER

The A-Cub 33 Bean Harvester is designed for use with the Farmall Cub or Farmall Super-A Tractor. Beans may be harvested in nonirrigated territories two rows at a time when planted in rows 28 or 30" apart.

When used on the Farmall Cub Tractor this implement requires the universal mounting frame. For hand lift, the master control lever and the front rockshaft are also required. For Cub Tractors equipped with Hydraulic Touch Control only the universal mounting frame is required. These units are also used with other front-mounted implements, such as the Cub-144 One-Row Cotton and Corn Cultivator, the Cub-252 Two-Row Beet and Bean Cultivator, the Cub-172 One-Row Cotton and Corn Planter, etc. This feature provides a common mounting frame and raising means and, once acquired, these units never need to be purchased again regardless of what implement may be used on the tractor.

When used on the Farmall Super-A Tractors, this implement requires the universal mounting frame. This unit is also used with other front-mounted Super-A implements, such as the A-144 One-Row Cotton and Corn Cultivator, the A-452 Four-Row Beet and Bean Cultivator, the A-178 One-Row Cotton and Corn Planter, etc. This feature provides a common mounting frame and once acquired it never need be purchased again regardless of what implement may be used on the tractor.

The basic implement is contained in one unit consisting of a tool bar with attaching parts, two standards with blades and two divider standards with vine turning rods. The complete unit is easily attached or detached without disturbing any of the set adjustments. This assures the implement working at the same depth and in the same relation to the row when it is reattached as it did when last used.

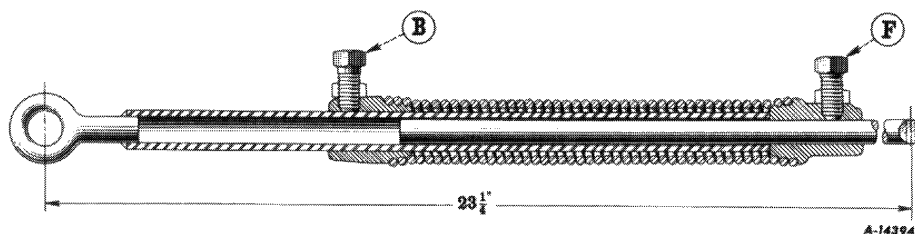
---

## INSTRUCTIONS FOR ADJUSTING AND OPERATING

(Setting Up Instructions are on page 4)

### PRESSURE SPRINGS (Farmall Cub Tractor)

For ordinary working conditions, the pressure spring "A" (*Illusts. 6 and 7*) should be set so a light pressure is exerted on the blades.

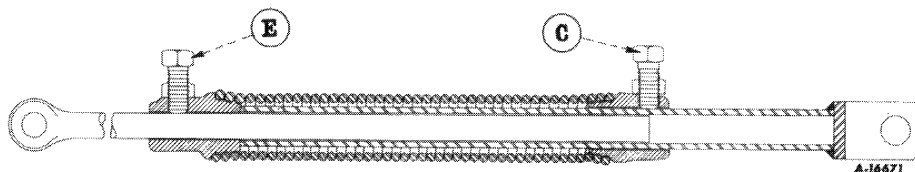


Illust. 1

To increase the pressure on the blades, raise the machine, loosen set screw "B" (*Illusts. 1, 6 and 7*), stretch the spring to give the desired tension and tighten the set screw securely.

### PRESSURE SPRINGS (Farmall Super-A Tractor)

For ordinary working conditions the pressure springs "B" (*Illusts. 8 and 9*) should be set so a slight pressure is exerted on the blades.



Illust. 2

**TO INCREASE SPRING PRESSURE:** In most cases sufficient spring pressure can be exerted on the blades by moving the touch control lever slightly rearward. If sufficient pressure cannot be obtained in this manner, raise the machine, loosen the set screw "C" (*Illusts. 2, 8 and 9*), and stretch the spring to give the desired tension. Then tighten the set screw and secure it with the jam nut.



Our support email:

[ebooklibonline@outlook.com](mailto:ebooklibonline@outlook.com)