

CULTIVATOR AC-67



ASSEMBLY

The cultivator is shipped complete in one carton.

- **A.** First mount left hand mounting bracket (1950) on left side of tractor using the third and fourth holes in the left frame rail with angle cut off towards front.
- B. Insert front frame with lift bar pivot turned up and

install right hand mounting bracket (1950).

- **C.** Mount lift bar to front pivot and to lift lever assembly, using 3rd hole on lift lever.
- **D.** Place rear frame into tractor hitch using clevis pin in the lift cable.
- E. Install shovel standards and shovels to suit.

OPERATION

First decide whether or not culivator is going to be used between the rows or to straddle them.

If it is to be used between the rows, place (4) shovels on the front frame equally spaced with one on each end.

Place (3) shovels on back frame, (1) in center and one directly behind each wheel.

When straddling rows eliminate the center shovel on the rear and set the (2) middle shovels on front frame beside the row. Be careful not to set too close to avoid cutting roots off of plants.

The depth is adjusted by moving the standards up or down. Make sure set screws on the clamps are tight.

Under normal use culivator should be set to culivate 2" to 3" deep, so as not to dry soil out, or only deep enough to cut weeds.

Under extreme conditions when soil is hard, pressure may be applied to front bar by resting feet on frame.

Weights may be added to rear frame as desired.

PARTS LIST

Ref. No.	Part No.	Description	No. Req'd
1	1016	Hex Nut 3/8-16	4
2	1024	Bolt & Nut 3/8-16 x 11/2	7
3	1028	Hex Hd. Cap Screw 3/8-16 x 11/4	5
4	1034	Hex Nut 1/4-20	2
5	1039	Lockwasher 3⁄8	7
6	1080	Hex Jam Nut 3/8-16	2
7	1206	Sq. Hd., Set Screw 3/8-16 x 11/4	14
8	1221	Hex Hd. Cap Screw 1/4-20 x 1	1
9	1332	Shakeproof Washer 3/8	} 4
10	1907	Clamp	7
11	1911	Plate—Clamp	7
12	1931	Shovel	7
13	1939	Rear Frame W/A	1
14	1940	Front Frame W/A	1
15	1949	Lift Arm	1
16	1950	Mounting Bracket	2
17	1952	Standard—Shovel	7

