

BRINLY ACCESSORIES

for

CC-500 CULTIVATOR

ASSEMBLY & OPERATING

INSTRUCTIONS

PARTS LIST

These accessories were developed to make the CC-500 Cultivator an even more versatile ground working tool. With these attachments, the CC-500 Cultivator can be used for:

1. Light grading and backfilling
2. Scarifying and grading
3. Seed bed preparation
4. Hilling and covering
5. Raking trash, rocks and other debris

BRINLY HARDY COMPANY, INC.

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Louisville, Ky.

BB-232 ADJUSTABLE LEVELING BLADE

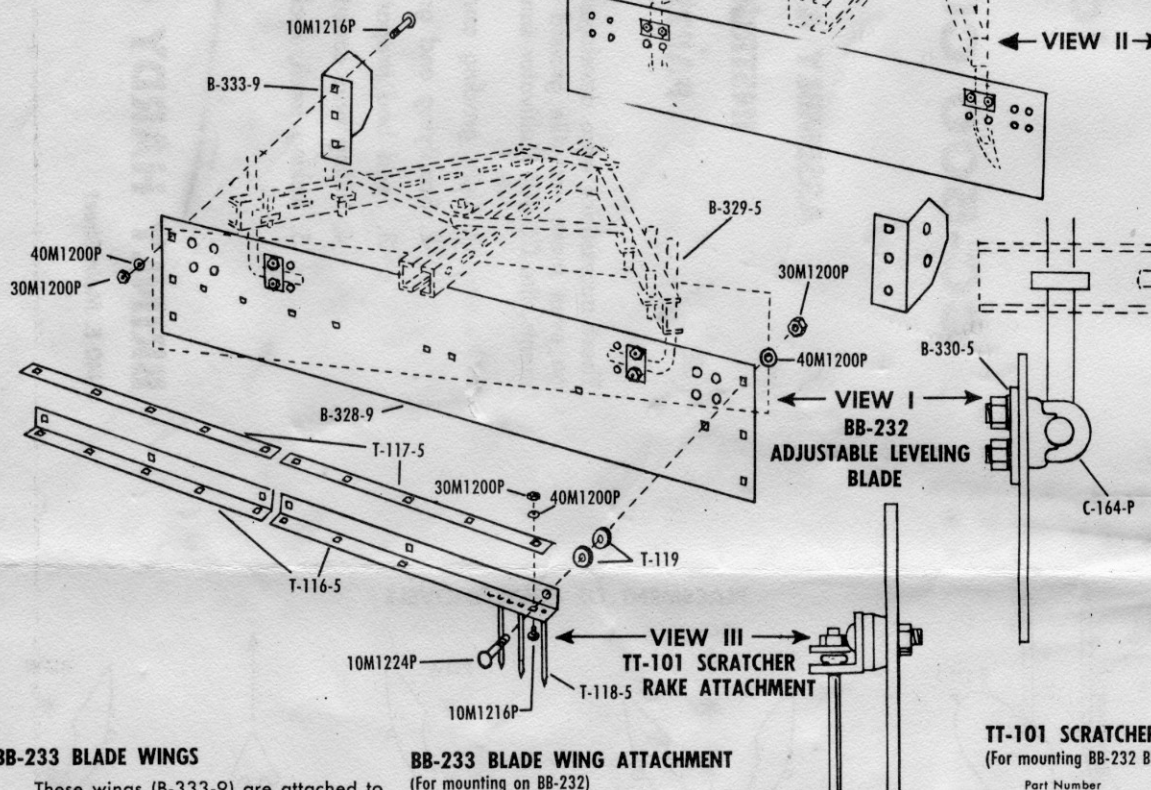
This blade may be mounted to Cultivator as shown in Illustration View I or View II. When mounted as shown in View I, blade can be angled both vertically and horizontally. To assemble blade as shown in View I:

1. Insert "L" shaped standards (B-329-5), in rear notches of outside frame channels, using standard wedge locks and keepers. To angle blade; set one "L" standard ahead 2 or 3 notches to obtain desired blade angle.
2. Set blade (B-328-9) next to standards and select holes in blade which will accommodate "U" bolt clamp assembly. (C-164-P). Assemble "U" bolt clamp, plate (B-330-5) to blade and standard.
3. Adjust blade to desired position and securely tighten "U" bolt clamp nuts with at least a 10"-12" box or open end wrench.

4. Final adjustments, angle settings etc., will depend on type of work being done. Cultivator frame should be stabilized with stabilizer parts furnished with Cultivator.

For Mounting As Shown in View II.

1. With regular Cultivator standards located in rear notches of outside frame channels, adjust frame so that rear standards center between inner set of holes in blade.
2. Assemble blade to rear standards as shown in View II and securely tighten "U" bolt nuts.



BB-232 BLADE ATTACHMENT (Mounting on CC-500)

Part Number	Quantity	Description
B-328-9	1	Blade
B-329-5	2	Standard
B-330-5	2	Plate
C-164-P	2	"U" Bolt Assy.

TT-101 SCRATCHER RAKE ACCESSORY

This accessory attaches to blade as shown in View III.

1. Insert rake teeth, (T-118-5) in perforated angles (T-116-5), and secure with retainer straps (T-117-5), $\frac{3}{8}$ x 1 carriage bolts, lock washers and nuts.
2. Attach rake tooth assemblies to rear of blade using $\frac{3}{8}$ x $1\frac{1}{2}$ carriage bolts, rubber washers (T-119), lock washers, and nuts as shown in View III.

This accessory, when mounted to blade, helps to prepare fine grass seed bed. Can also be used for covering grass seed or for raking rocks, trash and other debris.

BB-233 BLADE WINGS

These wings (B-333-9) are attached to ends of blade as shown in View I by using carriage bolts, lock washers and nuts supplied. Blade wings are used to reduce spillage of soil at ends of blades while grading or filling.

BB-233 BLADE WING ATTACHMENT (For mounting on BB-232)

Part Number	Quantity	Description
B-333-9	2	Wing
10M1216P	6	Carr. Bolt $\frac{3}{8}$ -16x1
40M1200P	6	Lock Washer $\frac{3}{8}$ -Med.
30M1200P	6	Hex Nut $\frac{3}{8}$ -16

TT-101 SCRATCHER RAKE ATTACHMENT (For mounting BB-232 Blade Attachment)

Part Number	Quantity	Description
T-116-5	2	Tooth Holder
T-117-5	2	Tooth Retainer
T-118-5	36	Rake Tooth
10M1216P	10	Carr. Bolt $\frac{3}{8}$ -16x1
10M1224P	6	Carr. Bolt $\frac{3}{8}$ -16x1 $\frac{1}{2}$
40M1200P	16	Lock Washer $\frac{3}{8}$ Med.
30M1200P	16	Hex Nut $\frac{3}{8}$ -16
T-119	12	Rubber Washer

BB-230 SWEEP PACKAGE

The Sweep Package contains 5 regular 6" sweeps; (B-325-6), one R.H. (B-326-6), one L.H. (B-327-6) clipped or half sweep, and attaching hardware. These sweeps can be mounted to regular standards in place of double shovels.

The Cultivator sweep, being wider than the regular double shovel, will improve coverage and give a cleaner job in shallow cultivations.

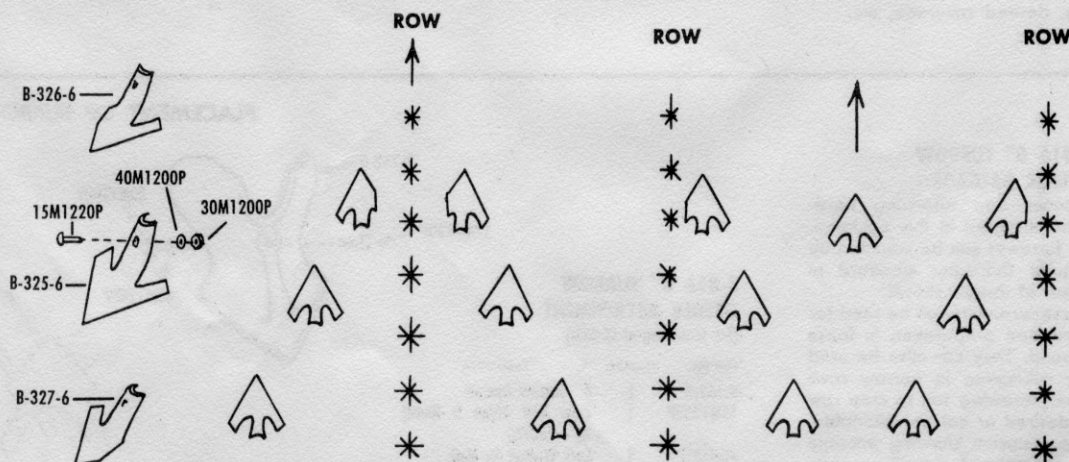
See Diagram showing recommended placement of Cultivator sweeps; actual placement will be determined by crop row spacing, desired coverage, etc.

BB-230 SWEEP PACKAGE

6" Reg. and Clipped

Part No.	Quantity	Description
B-325-6	5	Reg. 6" Sweep
B-326-6	1	R. H. Clipped Sweep
B-327-6	1	L. H. Clipped Sweep
15M1220P	7	Plow Bolt Type 3 Hd. $\frac{3}{8}$ -16x1 $\frac{1}{4}$
40M1200P	7	Lock Washer $\frac{3}{8}$ -Med.
30M1200P	7	Hex Nut $\frac{3}{8}$ -16

PLACEMENT OF CULTIVATOR SWEEPS



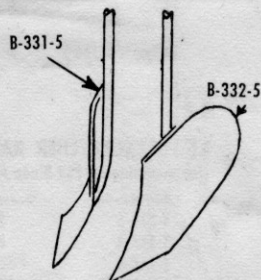
STRADDLE ROW

BETWEEN ROW

BB-231 HILLER SHOVEL PACKAGE

This package contains one R.H. and one L.H. Hiller Shovel with standards attached. These shovels are mounted to Cultivator frame using regular wedge locks and keepers.

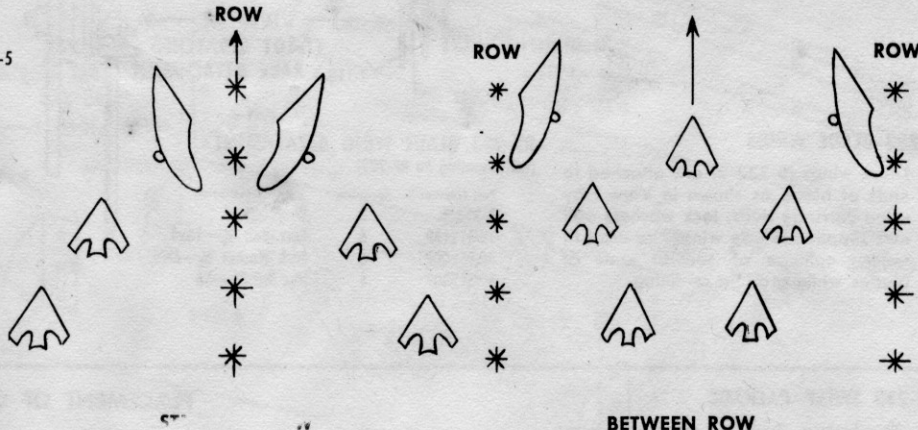
Shovels are used for seed bed preparation, hilling, or covering. They can also be used in combination with regular double shovels, or sweeps for throwing soil to crop rows. See diagram on placement of Hiller Shovels. Actual placement will be determined by crop row spacing, desired coverage, etc.



BB-231 R.H. & L.H. SHOVEL ATTACH. W. STANDARDS (For CC-500 Cultivator)

Part No.	Quantity	Description
B-331-5	1	R.H. Shovel Assy.
B-332-5	1	L.H. Shovel Assy.

PLACEMENT OF HILLER SHOVELS



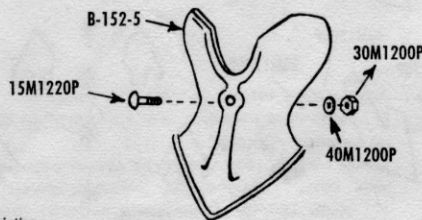
B-316 8" FURROW OPENER PACKAGE

Opener and attaching hardware included in this package. 8" furrower can be mounted on regular Cultivator standard in place of double shovel.

These furrowers can be used for seed bed preparation in loose ground. They can also be used for cultivating in narrow rows when throwing soil to crop row is desired or not objectionable. See diagram showing possible placement of 1, 2 or 3 openers.

B-316 8" FURROW OPENER ATTACHMENT (For mounting of CC-500)

Part No.	Quantity	Description
B-152-5	1	8" Furrow Opener
15M1220P	1	Plow Bolt (Type 3 Head) 3/8-16x1 1/4
40M1200P	1	Lock Washer 3/8 Med.
30M1200P	1	Hex Nut 3/8-16



PLACEMENT OF FURROW OPENER

