

REBOUNDER™ MOUNTING INSTRUCTIONS

Sunflower 9000 Series Drills

(Read Instructions Completely before Beginning Installation)

Before working on your planter or drill

DANGER: When storing or working on the drill always install cylinder stops or place the drill on stands to prevent personal injury or damage to the Rebounder. **WARNING:** Do not roll back or back up the drill in or on the ground as this can result in damage to the Rebounder.

Mounting Instructions

Before you begin, verify all items listed in the "package contents" table at the right.

NOTE: ■ See HELPFUL HINTS FOR MOUNTING REBOUNDERS TO DRILLS (on back).

Step #1: **NOTE:** If applying liquids in furrow with the Rebounder, attach either Y-Not Split It, Hose Holder, or Straight Shot kit by following kit directions. See kit instructions.
INSTALL KIT BEFORE INSTALLING REBOUNDER TO BRACKET [fig. (b)] IF USING LIQUIDS IN-FURROW.

Step #2: Remove one furrow opener disc from the drill. Remove both bolts that hold the plastic trash deflector between the discs.

Step #3: Put the Rebounder bracket over the top of the plastic trash deflector using one of the 5/16" x 1-1/4" bolts provided, and place in the top hole.

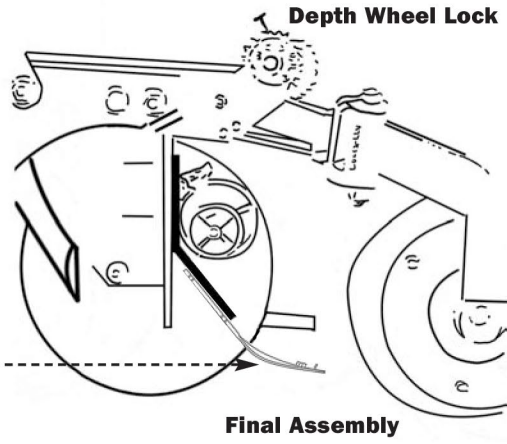
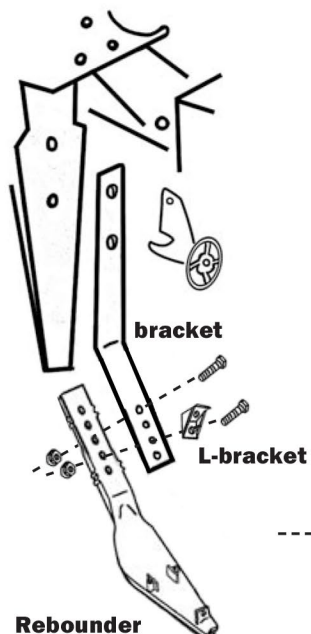
Step #3: Replace the rotary scraper or tin type scraper using the other 5/16" x 1-1/4" bolt provided.

Step #3: Now you can install the Rebounder to the bracket.

Step #3: **SETTINGS:** With new discs on the drill, the press wheel depth lock should be set in the "C" position, and the plastic soil control strips on the outside of the discs should be positioned up about 4" from the bottom of the discs. The two 1/4" x 1" Rebounder bolts will be put through the 1st and 3rd holes down from the top of the Rebounder mounting bracket, and through the 3rd and 4th holes down from the top of the Rebounder. The L-bracket should be inserted under the bolt over the 3rd Rebounder hole (with the bolt being inserted through the smaller hole on the L bracket). Secure bolts with whiz nuts on the underside of the Rebounder. In this setting the double discs will be running from 2" to 2-1/2" deep in the field; the Rebounder will cover the seed trench while running about 3/8" to 1/2" off the bottom.
 If discs are worn, make adjustment in this setting by moving Rebounder up on bracket.

Rebounder Package Contents (per single row)	
Item	Quantity
Rebounder	1
1/4" x 1" Bolt	2
Whiz Nut	2
L Bracket	1
Instruction Sheet	1

Bracket Package Contents (per single row)	
Item	Quantity
Mounting Bracket	1
5/16" x 1-1/4" Bolt	2
Lock Nut	2



HELPFUL HINTS FOR MOUNTING THE REBOUNDER™ ON DRILLS

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Helpful Hints

Step #1: use a farm jack on the press wheel to raise up the drill unit 3-4" before you mount the first row.

IMPORTANT: have press wheel adjusting handle of knob, in the position you would normally run in the field (see **fig (a)**).

Step #2: slide a board or piece of flat iron under the double disc openers and back under the press wheel tire. The board or flat iron represents the bottom of the seed V.

Step #3: now you can bolt the Rebounder to the bracket on the drill. Position the Rebounder on the bracket so that the trailing end will be from 3/8" - 1/2" off the board or flat iron. Using the 1/4" bolts attach the Rebounder to the bracket on the drill.

Step #4: variances in the disc blade size will occur among individual drills as well as within any single drill. Measure discs behind the tire track rows. If they are worn more than other rows this process may need to be used to set these rows also.

Step #5: if replacing Rebounders on previously installed brackets, simply remove the old Rebounder without removing the disc blade. Using a small bar magnet or a long handled magnet, place the bolt on the magnet and slide it up between the discs and into the holes of the bracket and the Rebounder. This allows you to come in behind with a wrench or socket to install and tighten the nuts.

