

REBOUNDER™ MOUNTING INSTRUCTIONS

John Deere 750, 1590, & 1890 Drills
 (Read Instructions Completely before Beginning Installation)

Before working on your planter or drill

DANGER: when storing or working on the planter always install cylinder stops or place the planter on stands to prevent personal injury or damage to the Rebounder. **WARNING:** do not roll back or back up the planter 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.

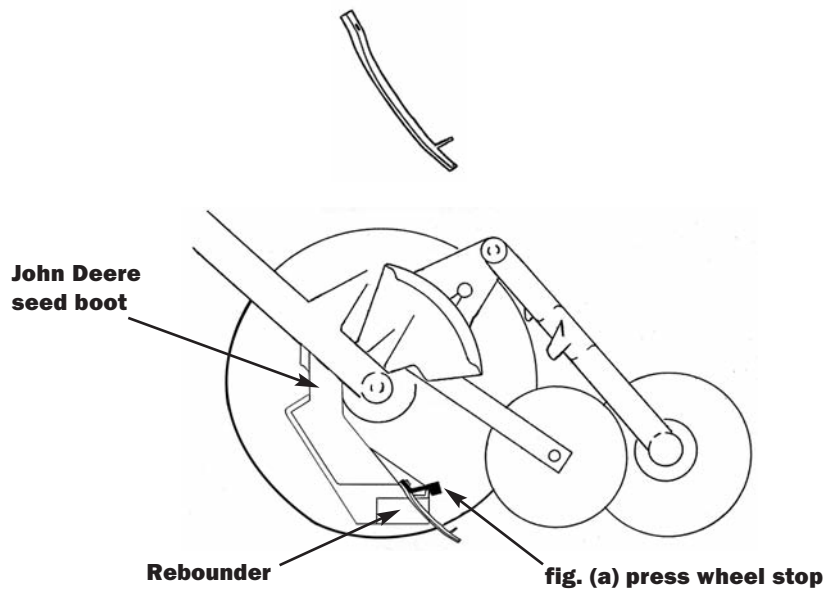
Step #1: remove the 1/4” bolt and washer holding the seed flapper in place on the seed boot of the John Deere drill. Now you are ready to mount the Rebounder and press wheel stop in the place where the John Deere seed flapper was.

NOTE: remember there are right and left drill units, when facing the back of the drill, the red bracket goes on the right hand disc, the non-painted bracket goes on the left hand side. The Rebounder will fit right or left hand disc assemblies.

Step #2: place the Rebounder under the press wheel stop (**fig. (a)**). Raise the press wheel and let it rest on the square collar. Replace the 1/4” bolt through the press wheel stop and the Rebounder and tighten it into place (you may need to use a longer 1/4” bolt on some drills).

NOTE: The press wheel stop will hold the press wheel off the Rebounder when the drill is in a transport position. The stop will not keep the press wheel from working when running in the field, but will prevent the Rebounder from being crushed down into the seed boot.

Rebounder Package Contents (per single row)	
Item	Quantity
Rebounder	1
Instruction Sheet	1
Bracket Package Contents (per single row)	
Item	Quantity
Press Wheel Stop	1



LIQUID FERTILIZER ATTACHMENT MOUNTING INSTRUCTIONS

Optional Fitting for Rebounders

JD 750/1560/1590/1860/1890 Drills

(Read Instructions Completely before Beginning Installation)

Mounting Instructions

Before you begin locate the "package contents" list to verify all items are included.

Package Contents (per single row)	
Item	Quantity
Stainless Steel tube.....	1
Black hose.....	1
NH3 hose.....	1
Instruction Sheet.....	1

NOTE: The standard mounting attachment is for the 10" JD press tire only (**fig. (a)**), and will not fit the 9" SDX or older JD 12" tires. These are special ordered.

Step #2: There are right side and left side brackets. The right sides are marked red and go on the right side of the tire with short side stainless forward and long side in back (**fig. (b)**). Start by removing the 5/8 bolt that mounts wheel/tire assembly to arm paying attention to shim stack and spacer placement. **All arms and/or wheels assemblies might not be the same!**

Step #3: remove one thin washer, that will be replaced by bracket arm, turn wheel so the 4 bolt heads are toward bracket. Re-install the bolt/spacer/shims (less one), paying attention that the tire will run **centered** in the furrow. Adjust if needed.

Step #4: IMPORTANT: tighten 5/8 nut to JD specs of **80 ft lbs.** This is only a basic adjustment and depending on planting depth and field conditions can be raised or lowered to prevent clods and or residue from wedging between tube and tire. NH 3 hose approximately 5" long can be added as a stiffener to end of stainless tube (**fig. (b)**) to keep 1/4 fertilizer supply hose in furrow.

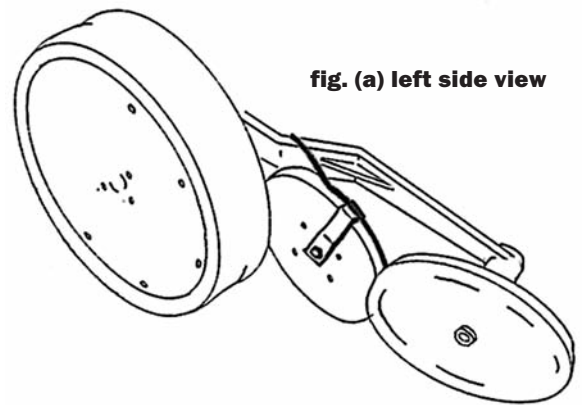


fig. (a) left side view

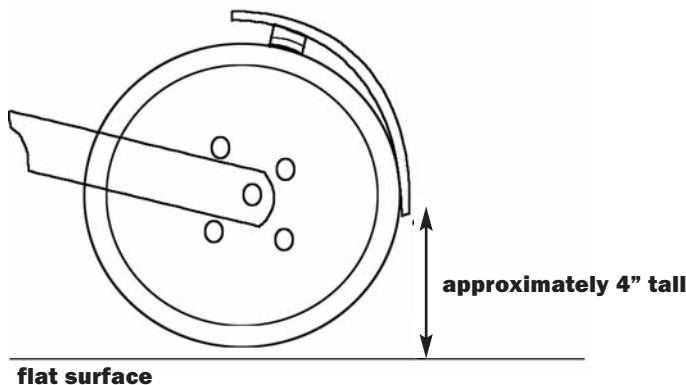


fig. (b) right side view

NH 3 hose

Call for info. on a NEW style fertilizer attachment for JD 750-1890 No-Till Drills

Rebounder covered by one or more of the following U.S. patents: 5,640,915; 5,918,557; 6,082,275; 6,283,050; 6,453,832; 6,763,773 and 7,121,216.

71495 rd. 397 - indianola, ne 69034 - phone: 800-382-2607 - fax: 308-364-2410 - info@schaffert.com - www.schaffert.com - Setp 18,2009