STRAIGHT SHOT MOUNTING INSTRUCTIONS
OPTIONAL FITTINGS FOR REBOUNDERS TO PUT ON FERTILIZER INOCULANTS AND/OR INSECTICIDES IN FURROW

(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.

The Straight shot works very well on planter or drills that have press wheels that run on or in the furrow. The straight shot will keep the fertilizer from caking up on the press wheel. Also works very well when liquid inoculants or insecticides need to be put directly on the seed.

Step #1: take the propeller t-nut (Fig A) and insert it into back side of one of the upper holes of the drill Rebounders (Fig B) or into the hole on the back side of the saw tooth insert on the JD planter type Rebounder. (Fig C)

Step #2: Place the L-bracket (Fig D) with the small hole down on the Rebounder with the washer (Fig E) on top, over the hole of the propeller t-nut.

Step #3: Using screw driver, tighten the round-head, slotted screw (10-24 x 3/8") (Fig F) into the propeller t-nut.

Step #4: thread the 1/4" tube x 1/8" female NPTF (Fig. G) into the straight shot.

Step #5: Drill a 3/16" hole on the top side of the Rebounder centered between the 2 screw holes where the metal plate goes. (FIg. H). Then turn the Rebounder over with the drill bit in the hole angling down, groove the hole at a 35% angle to the Rebounder. This angle directs the flow to the seed.

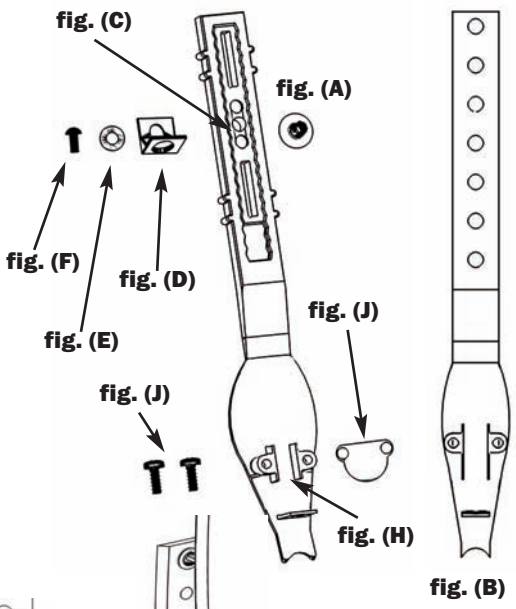
Step #6: Now you are ready to place the straight shot between the molded tabs. Place the plate over the straight shot and install the 2 # 12x3/8" pan phillips type screws.

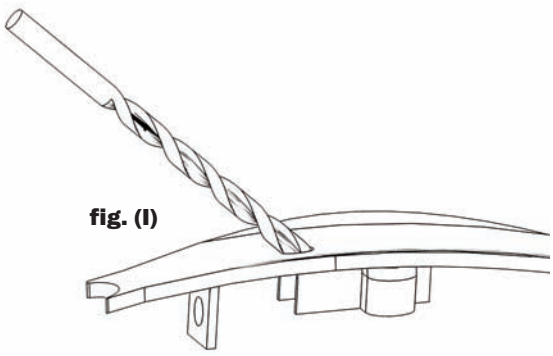
Step #7: Run the hose through the L-Bracket on the Rebounder and push hose into Quick Coupler on the Rebounder. To remove hose from Quick Coupler press ring down around the hose against the Quick Coupler so hose will release from the Quick Coupler (Fig K).

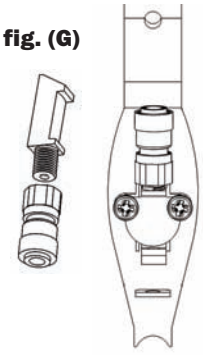
Step #8: Follow planter or drill mounting instructions for mounting the Rebounder.

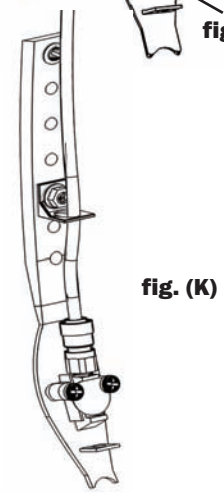
Straight Shot Package Contents (per single row)

Item	Quantity
Straight Shot	1
Threaded Female QC	1
1/4" hose	1
Metal Plate	1
L-Bracket	1
Washer	1
Propeller T Nut	1
Screws for T Nut Slotted	1
Screws 12x3/8	2
Instruction Sheet	1









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.

OPTIONAL FITTINGS FOR REBOUNDER™ SEED COVERS

ABOUT OPTIONAL FITTINGS

Each Rebounder has the option of allowing liquid fertilizer or chemical to be applied in various locations to accommodate your specific needs. With our Y-Not Split-It, you can place the fertilizer on both sides of the seed V, about halfway up the sidewall. This allows the fertilizer to soak into the sidewall rather than being put directly on the seed. Seed germination can be damaged when starter fertilizers or those with sulfur or high nitrogen content are placed directly on the seed (in drier or sandy soils). Soil types play a large role in what method of fertilizer application should be used (direct or split), so we would advise you to talk to your fertilizer dealer or crop consultant. Many farmers with higher rainfall and/or heavier textured soils sometimes put fertilizer such as: 10-34-0 or 9-18-9 on with the Y-Not Split-It.

BENEFITS OF OPTIONAL FITTINGS

Using the Y-Not Split-It with the Rebounder will give you a barrier of soil between the seed and the starter fertilizer. This little insurance could mean a lot to your peace of mind as well as higher yields. Many farmers and fertilizer/seed dealers are looking at this with great interest as a simple and beneficial way to give the crop an added boost in it's earliest stage of development. Ear size and bushels are determined early on in the developmental cycle, so you can see how this could be beneficial to the long term outcome. Even soybean yields can be increased with in-furrow fertilizer application. As much as five bushels per acre have been reported from farmers using the Rebounder with the Y-Not Split-It. When using starter fertilizer on corn & beans this method also allows farmers to move away from other application methods, which can be expensive, high maintenance, and heavy on the planter. The Rebounder/Y-Not Split-It is a "no brainer"!

REBOUNDER™ OPTIONAL FITTINGS - MODEL TYPE EXAMPLES

Below are just some examples of in-furrow optional fittings for the Rebounder Seed Cover. **Fig. (a)** shows the IH Rebounder with the hose holder kit which applies liquid to to the seed V. **Fig. (b)** utilizes the NEW Straight Shot which distributes fertilizer directly on the seed and eliminates liquid build-up on in furrow press wheels. **Fig. (c)** shows the Y-Not Split with Bullet Check Valve on the JD Rebounder. The Bullet stops flow at the point of application when the pump is shut off. **Fig. (d)** shows the Hose Holder securing a single hose off the end through the molded-in tab. Liquid is distributed off the end on top of the seed and may have soil mixed in with it. **Fig. (e & f)** shows the holes in the Rebounder when the Granular is applied.