2x2 FERTILIZER TUBE MOUNTING INSTRUCTIONS
Case IH 800-1250 Series Planters

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 attachments.

PLEASE: Read instructions completely and verify all package contents before beginning installation.

NOTE: There are left-hand and right-hand fertilizer tubes for IH 955 and 1200 series planters. IH 800 / 900 / 950 series planters take all lefts. (Lefts and rights are determined facing planter from back.)

Make sure the lead opening disc and lead covering disc are on the same side of each row unit.

DUE TO VARIATIONS IN THE MANUFACTURING PROCESS, SOME TWEAKING TO THE TUBE OR MOUNTING LOCATIONS MAY BE NECESSARY TO PROPERLY ALIGN INJECTOR NOZZLE TO THE FURROW (SEE BELOW).

NOTE: Martin Spader closing discs cannot be run with IH 2x2 fertilizer tube.

Put spring bolt through from side of stainless tube.

The photos below show how to tweak the stainless tube so the fertilizer will be in the furrow after the covering disc closed the seed V. Once you get into field conditions it may be necessary to bend the tube right or left or up or down to fit your needs. Not every planter or planter unit is identical so fine tuning in the field may be required.

Check if your press wheels are running in the center of the row. If not you may need to straighten unit to center the press wheel with the seed trench.

To better fit your specific planter and field conditions, you many need to tweak the fertilizer tube behind the covering disc so it squirts the fertilizer into the slice left by the covering disc.

Use crescent wrench to fine tune tube.

NOTE: Spiked & standard covering discs must be REVERSE CONCAVE.

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Use a 5/16” Allen wrench to screw injector orifice inside tube.

NOTE: If orifice starts hard, use a 5/16-24 standard tap threader to clean out the tube’s threads.

Slide the wider end of rubber boot up and over end of tube. Hold in place with hose clamp.
**LEFT SIDE OF PLANTER**

- Bolts to back scraper bolt
- 1½" to 1¾" from tube up to bottom of casting is the correct amount of space to give covering disc full travel

**RIGHT SIDE OF PLANTER**

- Turn pin around; put cotter pin on opposite side
- Movable hose clamp and adjustable mounting plate to fit back scraper bolt
- 5/16" x 1" carriage bolt & nut (included in package)
- Welded tab and 3/8" x 2.25" bolt & nut
- 1½" to 1¾" from tube up to bottom of casting is the correct amount of space to give covering disc full travel