

2x2 FERTILIZER TUBE MOUNTING INSTRUCTIONS

Case IH 2100 Planters OUT THE BACK

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.

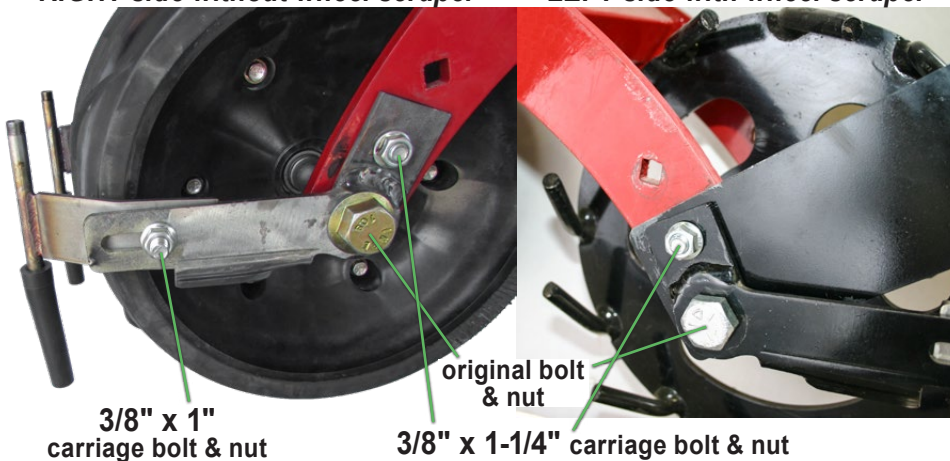
The mounting brackets (**note there are lefts and rights**) get installed on the outside of the row unit using the existing press wheel bolt plus the two 3/8" x 1-1/4" carriage bolts included in the kit.

See photos.

If using with Schaffert Mfg's press wheel scraper, install the fertilizer mounting brackets on the outside of the scraper bracket.

RIGHT side without wheel scraper

LEFT side with wheel scraper



DUAL TUBES

IH 2100 Fertilizer Tubes Out the Back Package Contents (per single row)

Item	Quantity
Fertilizer Tube (left & right)	2
Mounting Bracket (left & right)	2
3/8" x 1-1/4" Carriage Bolt	2
3/8" x 1" Carriage Bolt	2
3/8" Whiz Nut	4
5# Hose Clamp	2
QC5	2
Rubber Boot	2
30" of 1/4" Hose	2
Instruction Sheet	1
1/4" Hose Option	
1/4" QC Y divider	1
3/8" Hose Option	
1/4" to 3/8" QC Y divider	1
1/4" Stem to 3/8" Hose Barb	1
Hose Clamp	1

Injector Orifice Package Contents (per single row—use if needed)

Item	Quantity
Injector Orifice (High Pressure Nozzle)*	2
*Orifice sizes vary according to planned gallons per acre (gpa) and speed (mph). Specify when ordering.	
Orifice & Fertilizer Chart	1

Use the kit's 3/8" x 1" carriage bolt to install the fertilizer tube (**note there are lefts and rights**) to the mounting bracket. Thread the carriage bolt from the inside out, first through the fertilizer tube, then the mounting bracket, with the nut on the outside of the mounting bracket.

Slide tube forward or back to adjust as needed, then tighten bolt.



Install the injector orifices into the ends of the tubes using an Allen wrench.

Slide the rubber boot over the bottom tip of fertilizer tube, and secure in place with hose clamp.

Twist the threaded end of the QC5 quick connect over the top of the fertilizer tube.

Insert one end of the 1/4" hose into the fertilizer tube's quick connect.

If running dual, do this for both right and left side fertilizer tubes, and connect the two at the top with the Y divider.



Final assembly with Chicken Tracker wheel and scraper