

**FURROW V CLOSER MOUNTING INSTRUCTIONS**

**IH 800-900-1200 PLANTERS WITH IH FERTILIZER DISC**

**PLEASE NOTE: 800/900 SERIES TAKE ALL LEFTS UNLESS THEY HAVE UPGRADED THE TAILSECTION, 955/ 1200 TAKE LEFTS AND RIGHTS!**

(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 attachments. Do not allow planter to rest on poly FVC discs as they can warp

**Mounting Instructions**

Before you begin, verify the "package contents" to ensure all items are included.

- Step #1:** Disassemble the 2 arms from the planter that hold the press wheel on, then replace with the 2 new extended brackets provided in the FVC kit.
- Step #2:** Assemble the Furrow V Closer. Begin by removing the two 3/8" square headed set bolts from the mounting bracket and install the two 3/8" jam nuts. Mount the FVC bracket.
- Step #3:** Install the poly disc to all-thread end of shaft using a 3/4" jam nut on each side of the disc. Inward and outward adjustment is made with the 3/4" jam nuts. Start at a distance of 3/4" between the hub and shaft (fig.(a)). Ex.: use a 1/2" hex sided nut from your bolt bin and place it between the shaft and hub to give 3/4". Tighten both 3/4" jam nuts.
- Step #4:** Now you are ready to install the shaft into the mounting bracket. Depth and pitch will be set simultaneously before set bolts are tightened. Set the depth of shaft so that the covering disc blade runs in the soil about 3/4" deep.
- Step #5:** When running the Liquid Fertilizer Disc it should be placed on the leading covering disc side. The FVC will also be placed behind the Fertilizer Disc on the same side. **NOTE: On 955 & 1200 planters the covering discs are 1/2 right leads and 1/2 left leads.**
- Step #6:** The FVC bracket and gauging tools are universal and will fit on either side of the planter. Place the gauging tool over the shaft (fig.(c)) when FVC is on the left side of the planter turn the gauging tool clockwise until gauge pin bumps against the front of the frame of the press wheel bracket. If FVC is on right side turn gauge tool counter clockwise tools (fig.(d)). With the depth and pitch set, tighten square headed set bolts into shaft. Adequate pitch is important to prevent the poly discs from warping.

IH PLANTERS WITH FERTILIZER DISC FVC Package Contents (per single row)	
<b>HARDWARE KIT</b>	
Item	Quantity
3/8 x 1-1/4" Cap Screw	2
3/8 Nut	2
3/8 Lock Washer	2
1/8 Cotter Pin	1
3/4 Jam Nut	2
3/8 Jam Nut	2
Instruction Sheet	1
<b>PARTS LIST</b>	
Item & Part #	Quantity
Gray Poly Disc	1
Steel Disc (optional)	1
Hub	1
Bearing triple seal	1
Shaft	1
Mt. Bracket	1
*NOTE: some hardware is installed at the factory.	

**Important Points to Remember:**

- When setting the pitch of the Furrow V Closer, lift the gauge wheel up so the FVC disc can properly be pitched.
- Poly disc will rest on the gauge wheel tire without harming it when planter is raised. When optional steel disc is used, a travel stop must be put on the gauge wheel so that the steel disc will not cut the tire when planter is raised.

