

FURROW V CLOSER MOUNTING INSTRUCTIONS

White 6000 Series S Planters

(Call 800-382-2607 for White 8000 Series S Planters)

(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" listed below to ensure all items are included.

Specify model of planter when ordering so we can supply the correct bracket.

Step #1: 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. Install the 3/8" carriage bolt through the square hole near the top of the arm. Align bracket on the tail section. Clamp and drill a 3/8" hole in the lower part of the mounting bracket (**fig. (a)**). Install the 3/8 x 1" bolt in hole and tighten all bolts.

Step #2: 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 1 3/4" between the hub and shaft (**fig.(b)**). Tighten both 3/4" jam nuts.

Step #3: Now you are ready to install the shaft into the mounting bracket. Place gauging tool over shaft (**fig.(c)**). Turn gauging tool counter clockwise until gauge pin bumps against the rear of the frame of the press wheel bracket. Line up marks on gauging tool with mark on shaft which equals 3/4" pitch.

Step #4: Set depth of shaft in the field so that the disc blade runs almost to the outer edge of the hub, approximately 3/4" to 1" deep (**fig. (d)**).

Step #5: After fine tuning in the field, be sure to tighten all bolts and jam nuts and triple seat (loosen and tighten 3 times) setscrews. This removes any paint on the shaft and allows the end of the setscrew to dig into the shaft, preventing the shaft from turning or slipping. 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.

NOTE: with the seed trench full of soil reduce the down pressure on the press wheels! This helps prevent compaction, allows quicker emergence and assures a more uniform stand, as well as saving press wheel bearings.

A special bracket is available for those who are using an insecticide bander. This bracket will reposition the standard white insecticide bander up and way from the FVC. **IMPORTANT:** when setting the pitch, lift the gauge wheel up so the FVC disc can properly be pitched. Gauge wheel tire will rest on FVC disc and will not hurt it.

White 6000 & 8000 Series S FVC Package Contents (per single row)	
HARDWARE KIT	
Item	Quantity
1/4 x 3/4 carriage bolts	4
1/4 nuts	4
1/4 lock washer	4
3/8" x 1" carriage bolt	1
3/8 x 1 bolt	1
3/8 lock nut	2
3/8 lock washer	2
1/8 x 1" cotter pin	1
3/8" jam nut	2
3/4" jam nut	2
3/8 x 1 setscrews	2
Gauging tool (per box of 2)	1
Instruction Sheet	1
PARTS LIST	
Item & Part #	Quantity
Gray Poly Disc (1002)	1
Steel Disc (optional - 1003)	1
Hub (2001)	1
Bearing triple seal (3001)	1
Shaft (4002)	1
Mt. Bracket (5004)	1
Insecticide Bracket optional (6002)	1
NOTE: some hardware is installed at the factory.	

