

G2™ MOUNTING INSTRUCTIONS

Horsch Maestro

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 G2 units (determined facing planter from the back.).

! WHEN YOU PICK THE PLANTER UP, THE GAUGE WHEEL MAY HIT THE PRESS WHEEL.

When you set the planter back down, the gauge wheel will go forward and the tail section will go backward so that they will not hit while running in the field. **WHEN INSTALLING THE G2, EITHER TIE THE GAUGE WHEEL FORWARD OR THE TAIL SECTION UP.**

Installing the Arm Bracket to the Tail Section

- 1: Remove both press wheels from tail section of planter.
- 2: Bolt mounting bracket to the tail section with the four 5/8" button head bolts and jam nuts, placing a blue spacer between the tail section and mounting bracket.
- 3: Assemble G2 arm inside of mounting bracket and push stainless steel axle bolt through. The cut-out end of the G2 arm goes towards the front of the planter.
- 4: Use a hammer to seat the knurled end in bracket and tighten with two 15/16 wrenches.



Installing the Fertilizer Bracket & Disc to the Arm Bracket

- 5: Slide the diamond-shaped wedge on the fertilizer bracket up into the slotted notch over the three holes on the arm bracket. Slide the 5/8" x 3" bolt through the fertilizer bracket then arm bracket.

NOTE: There are 2 holes of adjustment for the fertilizer disc on the arm bracket. From the top down, they are 1" and 1-3/4" disc depth. Most producers use the bottom hole. If using top hole, you may have to reverse the bolt to fit.

- 6: Slide 1/2" spacer and then fertilizer disc assembly (with the hub and nuts facing out away from the arm bracket) over the bolt. Thread 5/8" lock nut on bolt and tighten into place.
- 7: Position the trash deflector over the square hole on the top side of the fertilizer bracket using the 1/4" x 3/4" carriage bolt and whiz nut, so one can adjust the deflector in or out to keep disc from plugging with residue or mud. The carriage bolt should be threaded from under the bracket so that the nut is on the top side of the trash deflector, and tightly secured. The trash deflector blade runs parallel with the G2 disc blade (approximately 3/8"-1/2" away). If you are in muddy conditions or have a lot of fine residue build-up, you may wish to adjust trash deflector further out, 1/2"-1" away from disc blade.

- 8: **REFER TO PIVOTABLE FERTILIZER KIT MOUNTING INSTRUCTIONS** for installing the adjustable pivot brackets, injector orifice*, and threaded tube guide to the fertilizer bracket.

*Low pressure 5# to 25# will place fertilizer about 3/4" to 1" deep into the soil. High pressure 25# to 40# will inject the fertilizer from 1-1/2" to 2" deep into the soil. The high pressure injector orifice puts on from 2 to 40 GPA of fertilizer by injecting it deeper into the soil. Caution when using high pressure, it may cause fertilizer to splash on the planter.

- 9: Slide rubber boot up over bottom end of fertilizer tube guide. Secure in place with hose clamp.

Installing Closing Wheels to the Arm Bracket

- 10: Bolt the closing wheels to the arm bracket using 5/8" x 3-1/2" carriage bolts and nuts. **FRONT CLOSING WHEEL MAY REST ON THE GAUGE WHEEL.** Use your 1/2" or 1/4" spacers on inside of wheels if needed to position wheels in or out from seed furrow to suit your preference for proper closing.

Two Mohawk or Zipper wheels can be run the same as regular press wheels and will give better seed to soil contact. See Mohawk or Zipper Mounting Instruction sheet when installing these closing wheels.

Horsch G2 Fertilizer Disc Package Contents (per single row)	
Item	Quantity
Arm	1
Bearing, Disc, Hub (Assembly)	1
Mounting Bracket.	1

Horsch G2 Wheel Bolt Package Contents (per single row)	
Item	Quantity
Stainless Steel Axle Bolt with 5/8" fine thread nut	1
5/8" x 3-1/2" Carriage Bolt.	2
5/8" Nuts.	2
Hose Clamp	2
1/2" Spacers.	2
1/4" Spacers.	2
5/8" x 1-1/4" Button Head Bolt.	4
5/8" Jam Nut (Half Nut)	4
Blue Spacer	2

Horsch G2 Trash Deflector Package Contents (per single row)	
Item	Quantity
Fertilizer Bracket	1
Trash Deflector	1
Rubber Boot.	1
1/2" Spacer.	1
5/8" x 3" Bolt	1
5/8" Lock Nut	1
Instruction Sheet	1

Pivotable Fertilizer Kit Package Contents (per single row)	
Item	Quantity
G2 FAB Bracket Package.	1
Injector Orifice Package	1

OVER →

G2™ MOUNTING INSTRUCTIONS

Horsch Maestro

(CONTINUED)

tail section with 2 holes for mounting

