

vSet®

vSet 2 JD 1.6 Bu. Hopper Kit

768455

Parts List

- ♦ 768525 vSet 2 Finish Kit (Qty. 1)
- ♦ 768456 1.6 Bushel Hopper Assembly (Qty. 1)

Pre-Installation Notes:

- 1) Verify all parts listed are present before beginning installation.
- 2) Remove existing hopper.
- 3) Re-use the OEM or Shoup lid.

Step 1: Install the 768449 Vacuum Inlet Elbow. Remove the six (6) screws from the existing vacuum elbow and reuse the hardware to attach the new elbow. You will use the stock 135 degree row unit hose inlet for the new vacuum fitting.



Figure 1a: Existing Vacuum Elbow



Figure 1b: 768449 Vacuum Elbow

Step 2: If the planter is outfitted with JD Pro-Shaft cables, remove the locking peg from the cable drive and the cable from the drive mechanism as shown in figure 2.

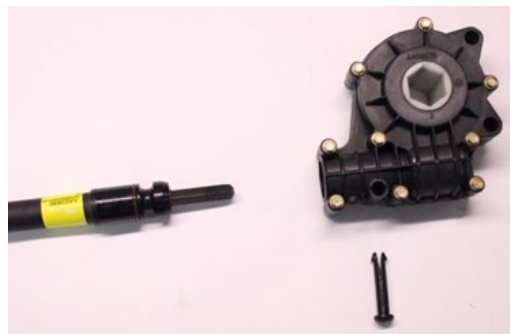


Figure 2

Step 3: Insert the Pro-Shaft plug that is included in the 768525 vSet 2 Finishing Kit. Re-insert the locking peg to protect the cable drive system from debris. If preferred, remove the hex shaft and cable drive transmissions.

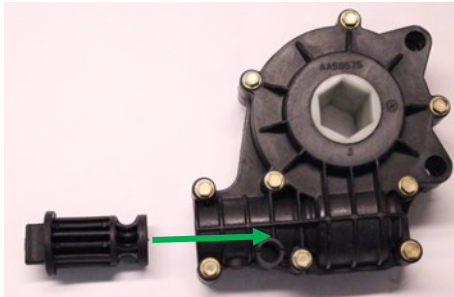


Figure 3a: Insert Peg



Figure 3b: Peg Inserted

Step 4: Attach the vSet 2 meter to the 768456 vSet 2 1.6 bushel hopper assembly. Assemble the box onto the row unit. Route the 135 degree meter fitting downward as shown in figure 4. This allows for clearance while removing the hopper from the row unit.



Figure 4

Step 5: Install the OEM or Shoup lid. Also, note that "Pour Here" is stamped into the plastic at the right rear corner of the hopper when installed on the row unit as shown in Figure 5.



Figure 5

Step 6: There are three different boot mounting positions on the vSet 2 meter. Adjust the boot so that it is 1/8" to 1/4" to flush from the top of the shank. Do not allow the boot to crimp or bunch. Proper boot placement prevents debris from entering the seed tube.



Correctly Installed Boot

Figure 6a



Incorrectly Installed Boot

Figure 6b