

vSet 2 Case IH 1.9 Bu. Hopper Kit

Parts List

- ◆ 730365 Hopper Lid (Qty. 1)
- ◆ 768461 vSet 2 1.9 Bu. Gray Hopper (Qty. 1)
- ◆ 768528 Case IH 1.9 Bu. Finish Kit (Qty. 1)
 - ◆ 730485 Case IH Boot (Qty. 1)
 - ◆ 768499 Vacuum Elbow (Qty. 1)
 - ◆ 768471 Case IH Left Bracket (Qty. 1)
 - ◆ 768472 Case IH Right Bracket (Qty. 1)
 - ◆ 768473 Case IH Rear Bracket (Qty. 1)
 - ◆ 768474 Case IH Hardware Kit (Qty. 1)
 - ◆ 768494 Case IH Accu-Drive Plug (Qty. 1)
 - ◆ 768497 Case IH Accu-Drive O-Ring (Qty. 1)

Pre-Installation Notes:

- 1) Verify all parts listed are present before beginning installation.
- 2) Remove existing hopper.

Step 1: Install the Case IH Left Bracket (768471) and the Case IH Right Bracket (768472) onto the hopper. Install the Case IH Rear Bracket (768473) onto the hopper with the provided M8-1.25"x16MM hardware. Do not over tighten.



Figure 1a



Figure 1b

Step 2: If an Accu-Drive system is installed on the planter, remove the cable drive from the gear box and install the Case IH Accu-Drive Plug (768494) and O-Ring (768497) towards the hex shaft as shown at right. You may instead choose to remove the cabling system entirely and discard instead of installing the plug and O-ring.

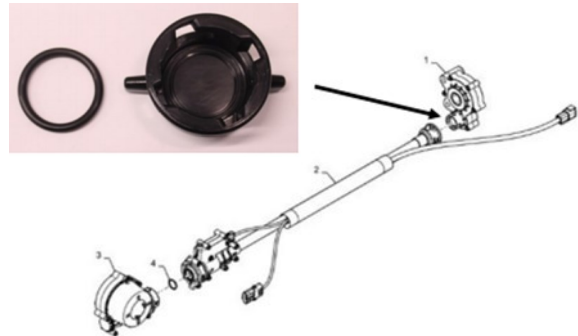


Figure 2

Step 3: Install the 768499 Vacuum Inlet Elbow by removing 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 3a: Existing Elbow



Figure 3b: New Elbow

Step 4: Attach the vSet 2 meter to the 1.9 bushel hopper assembly (768461). See the vSet 2 meter installation manual for more details.

Step 5: Assemble the hopper onto the Case IH row unit. Route the 135 degree meter fitting downward. This allows for clearance while removing the hopper from the row unit.



Figure 5

Step 6: Carefully set the seed boot (730485) height on the meter exit chute. The boot should rest as low as possible while still allowing the meter to be removed from the unit. Incorrect boot placement will result in degraded performance.



Figure 6

Step 7: Adjust the height of the mini hopper latch assembly as needed. DO NOT over tighten. Correct tightness will prevent the meter from moving without placing undue stress on the hopper.



Figure 7