

Gaspardo Install

Step 1:

Prepare OEM meter for removal.

- Remove the ground drive and shaft from the OEM meter.
- Loosen the vacuum hose clamp and remove the vacuum hose. Keep the hose clamp to be used later.



Step 2:

Remove OEM Meter.

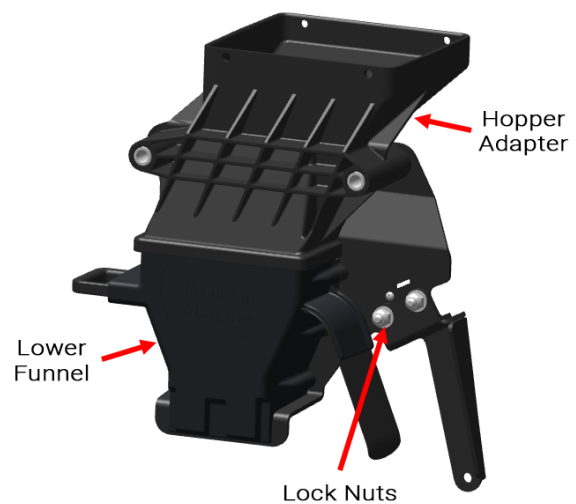
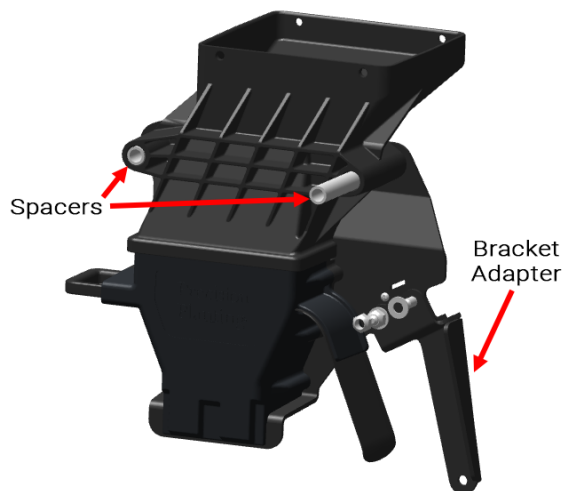
- Remove the nuts and bolts that secure the meter to the row unit shank.
- Remove the OEM meter and hopper from the shank and set them aside.



Step 3:

Prepare vSet2 Hopper Assembly.

- Fasten the bracket adapter to the base. Make sure the lock nuts are located on the correct side of the bracket, as shown.
- Insert the spacers into the hopper adapter.

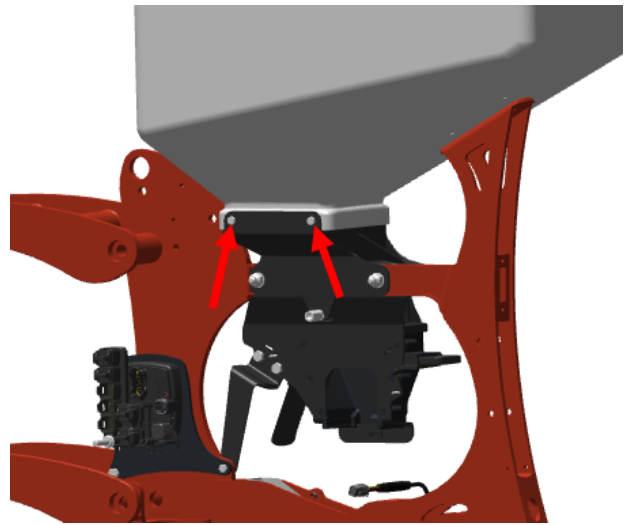


Step 4:

Install vSet2 Hopper Assembly.

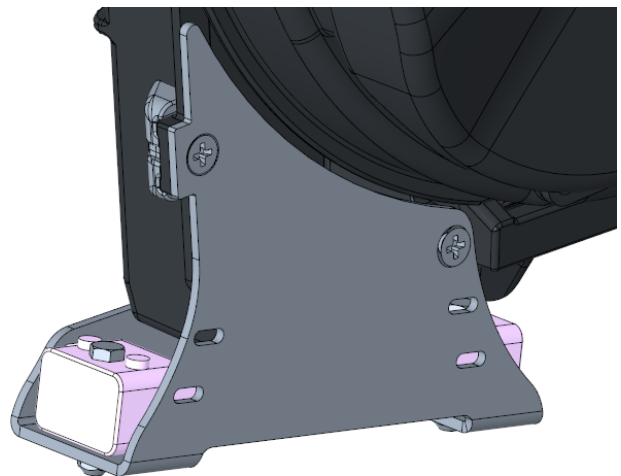
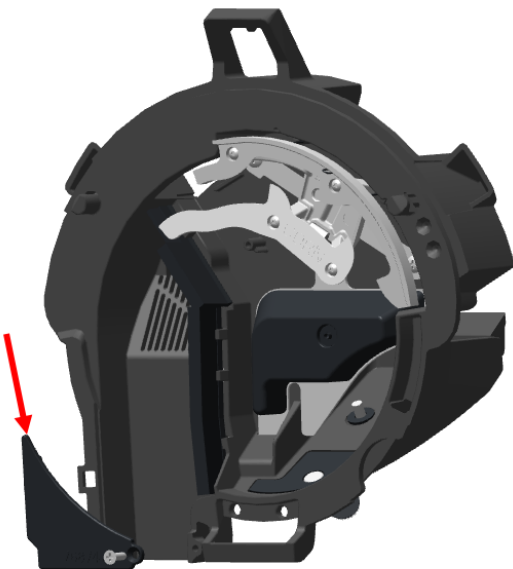
- Insert the hopper adapter into the OEM hopper as shown. It should fit tightly in the hopper.
- Use the supplied hardware to fasten the Hopper Assembly to the shank. The two M10 x 150 mm bolts pass through the hopper adapter spacers. The M10 x 25 mm bolt fastens the bracket adapter to the shank.
- Make sure the M10 x 25 mm bolt head is on the side of the shank as shown.
- Re-attach the OEM hopper using the original nuts and bolts. If needed use the M6 hardware supplied in the 768772 hardware kit.

Note: Wait to fully re-tighten all hardware until after the vSet2 meter and OEM hopper are both installed.



Step 5:

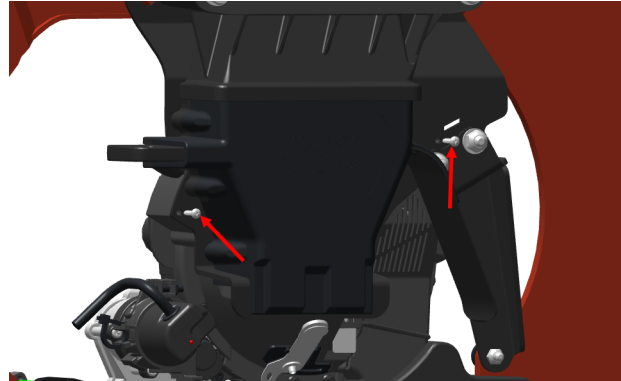
Remove the lower cover from the meter cover to install the seed tube sensor.



Step 6:

Install vSet2 Meter Cover Assembly (768748)

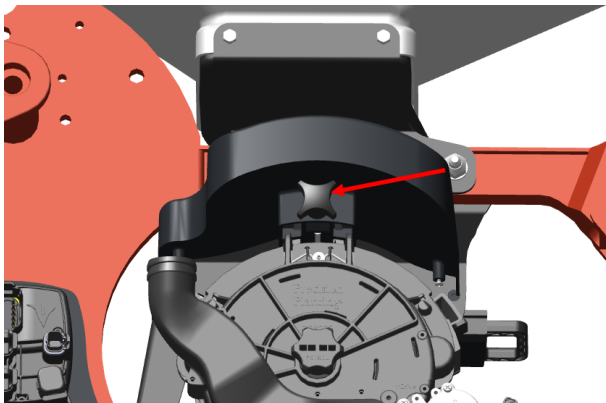
- Install the exit chute boot onto the meter cover assembly as shown.
- Slide the meter into the hopper assembly. It should fit tightly against the bracket; slide down until the hook is securely against the bracket.
- Using the #2 Phillips screwdriver, install 2x plastite screws to hold the meter cover to the bracket. Tighten the screws to seated + 1/8 turn.



Step 7:

Install Meter Vent & vDrive.

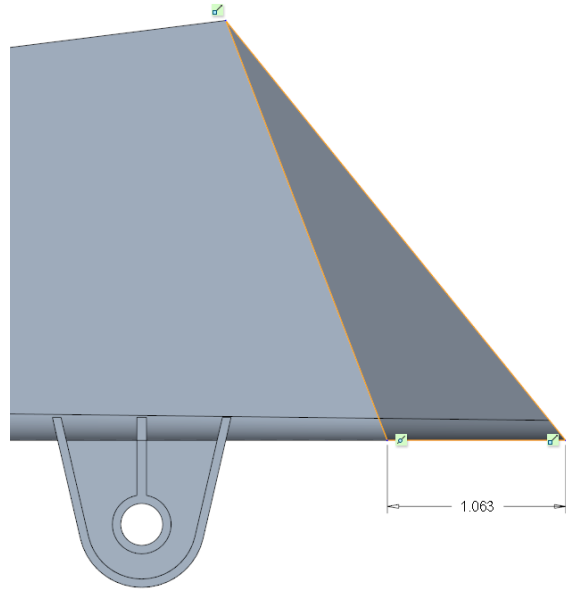
- Slide the meter vent assembly (768755) over meter cover until it is flush against the bracket.
- Use the knob (200156) to secure the vent to the coupling nut in the bracket assembly.
- Install the meter with vDrive.



Step 8:

The Gaspardo seed tube will need to be modified.

- Make a mark 1-1/16" or 27mm down from the top of the seed tube.
- Draw a line across the tube and cut the top of the tube off.

**Step 9:**

Connect the vSet2 to the Gaspardo vac system.

- Cut the stock hose around the parallel arms as shown below.
- Next install the (731101) adapter from kit 731309 onto the Gaspardo vac hose.
- Install the 1.5" Precision vac hose from the adapter to the elbow (731104).
- Secure the elbow to the (768718) vac inlet on the meter.

