



vSet2 Horsch Maestro 2022+ Installation Manual

Minihopper Kit 768865



9551000_01 12/2022

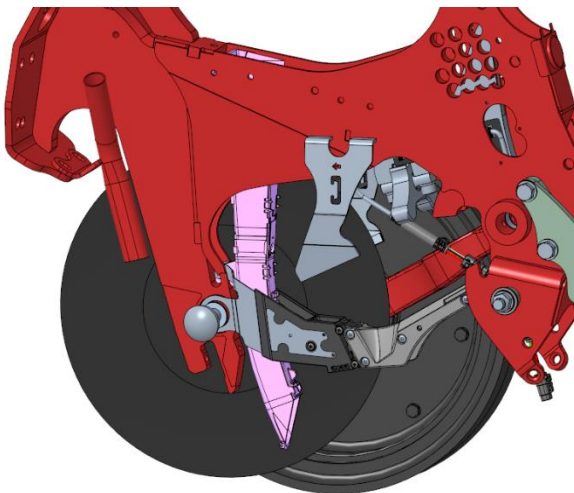
Step 1: Prepare row unit by removing several OEM components (indicated with arrows in the picture below).

- Remove meter hood.
- Remove meter hood brackets.
- Remove meter.

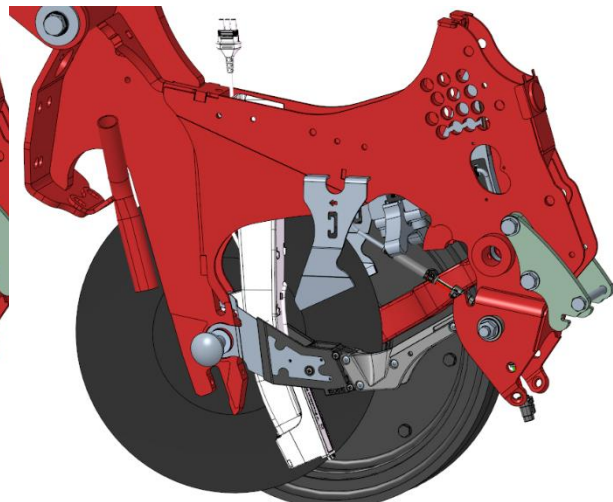


Step 2: Remove OEM seed tube and replace with WaveVision (700250) or Bullseye 700150.

- Note: If the original seed sensor is re-used with the Bullseye seed tube, the Horsch seed sensor adapter harness (706101) is needed per row.

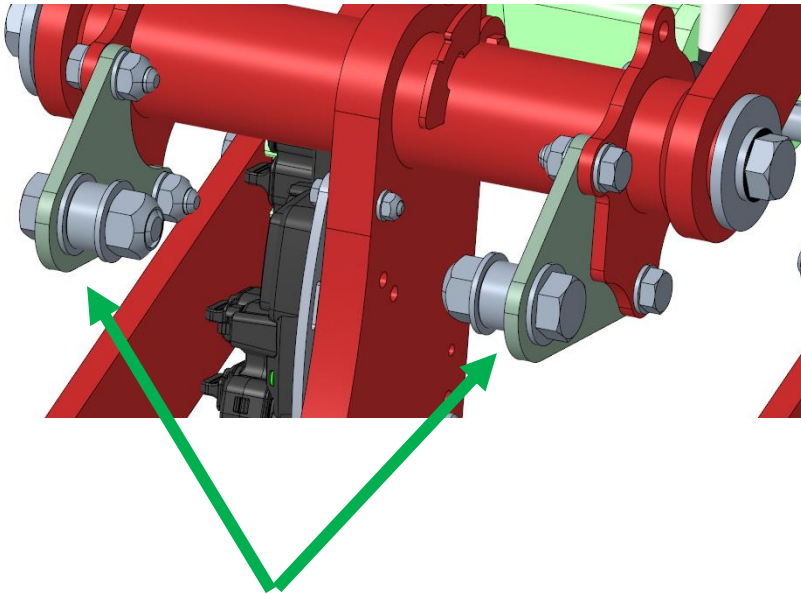


BullsEye – 700150



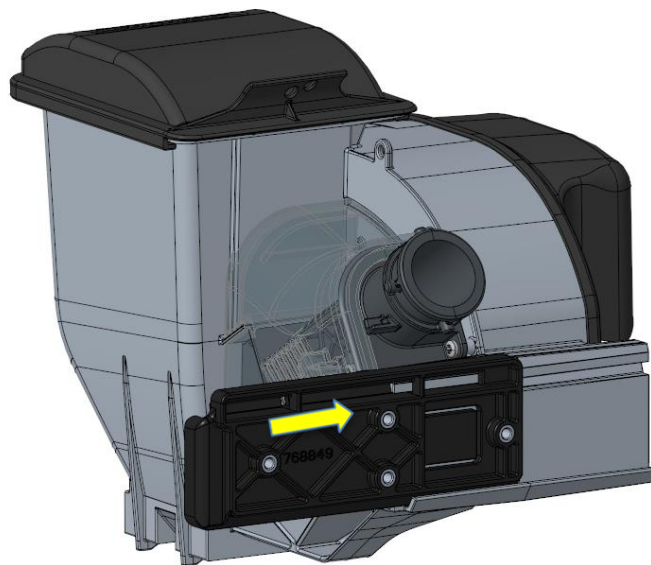
WaveVision – 700250

Step 3: Install front puck plates as shown.

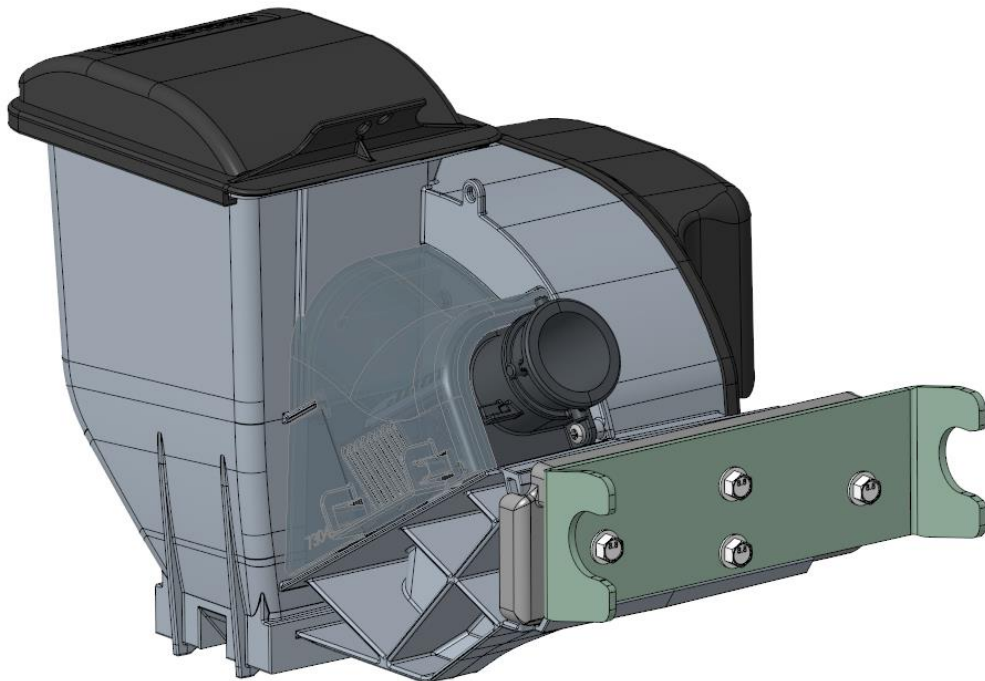
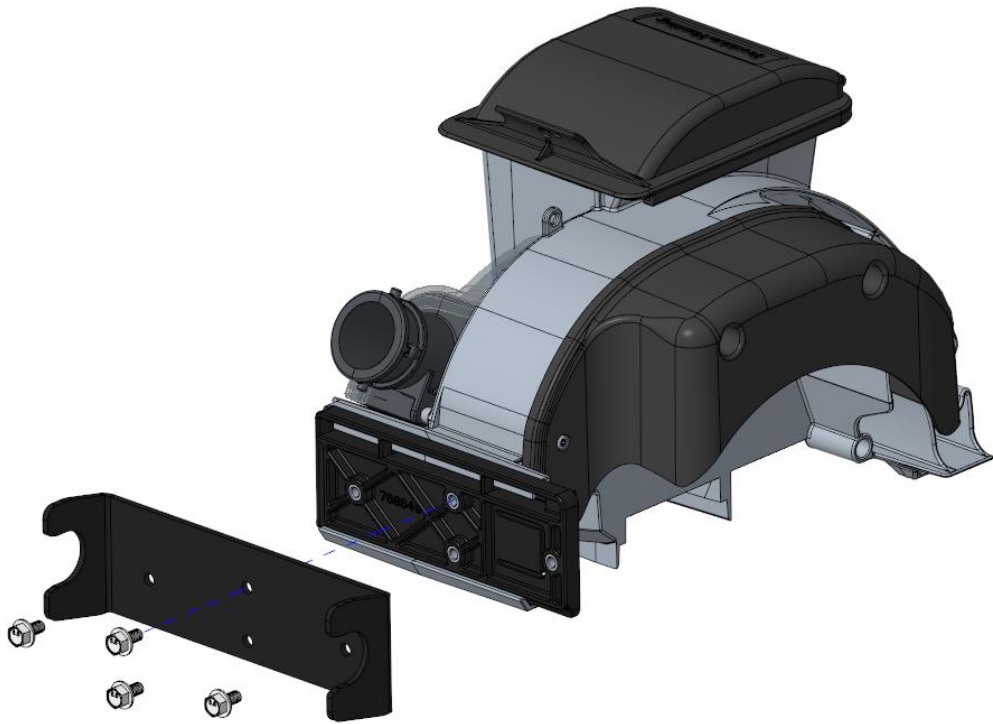


Step 4: Assemble the Mini Hopper.

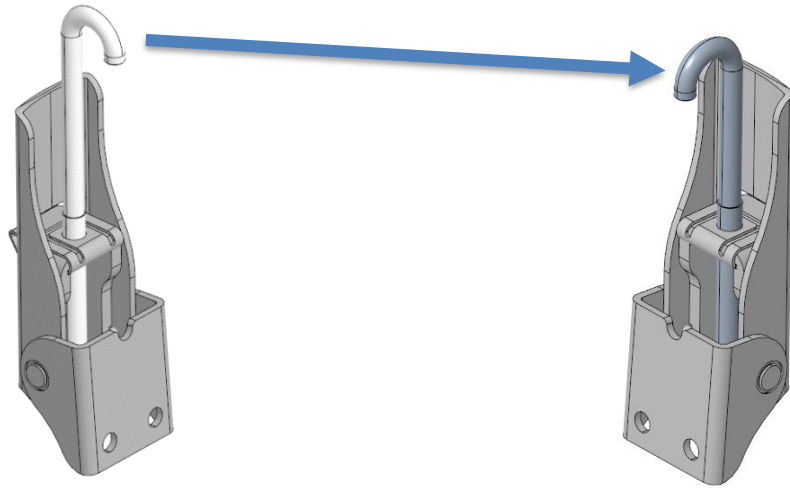
- Slide the spanner bracket assembly into the grooves on the front of the mini hopper. Place the hopper on its side. Using a rubber mallet, gently strike the end of the spanner bracket. It will slide into the hopper until the locking tab engages.



- Use the 4 M6 flange head bolts to attach the flange spanner (768862) to the spanner bracket (768849).



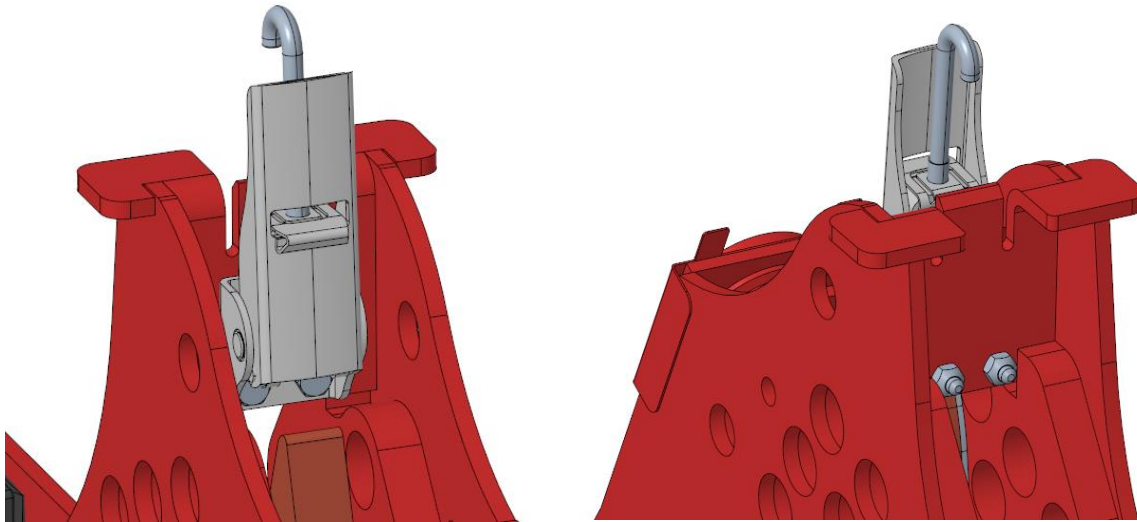
Step 5: Prepare the rear hopper latch by unthreading the long hook and replacing it with the short hook (768867).



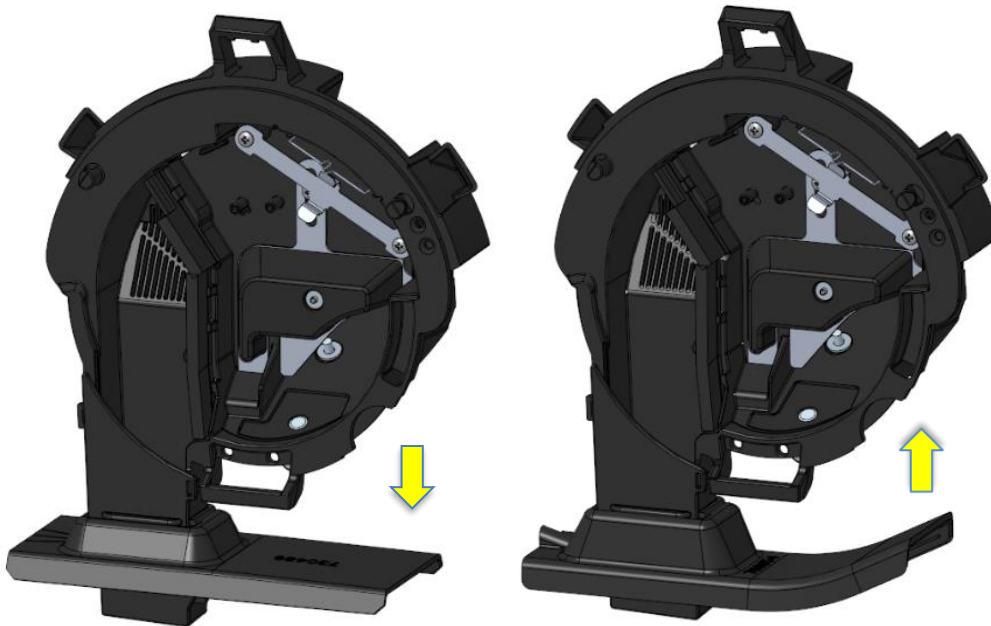
730418 Latch Assembly (long hook)

Updated Latch Assembly (with 768867 short hook)

Step 6: Install the latch on the row unit using the M4 hardware.



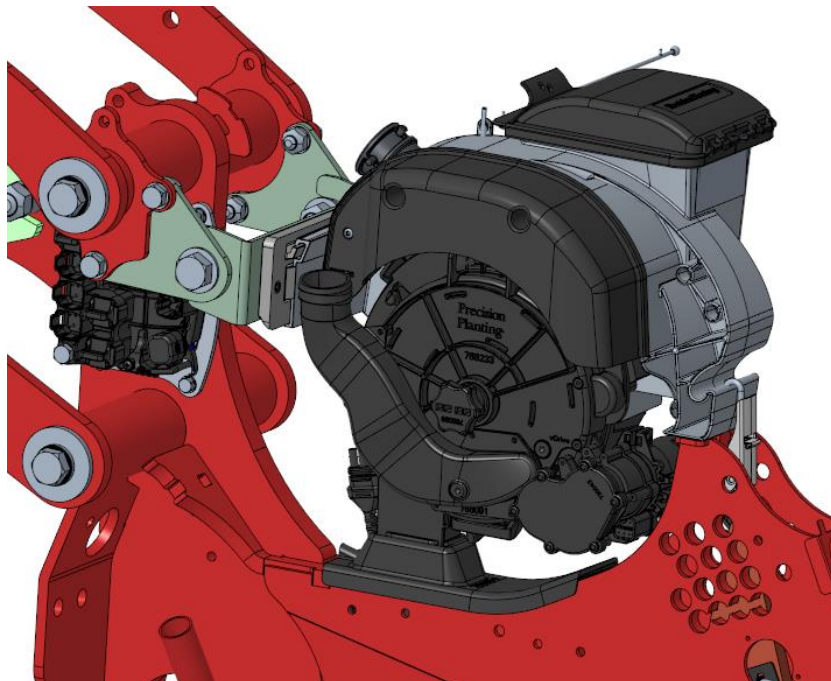
Step 7: Remove seed meter boot from meter cover and replace with curved boot.



Step 8: Install meter onto row unit:

- Latch vSet2 meter into minihopper.
- Mount the meter and hopper assembly on the row unit by inserting the forks of the spanner bracket over the front mounting pegs and pivoting the assembly down.
- Secure the rear of the hopper to the row unit with the hook latch.

Note: The rear latch may require adjustment to properly secure the hopper onto the row unit.



Step 9: Connect the seed delivery hoses.

- Horsch uses 1.25" seed delivery hose. Use 731118 or 730517 quick connectors to connect the seed delivery hose to the mini-hopper.

Step 10: Connect the vacuum hoses.

- The Horsch vacuum hose is 1.25". This should connect directly to the vacuum inlet of the vSet2 meter.