

SmartDepth™

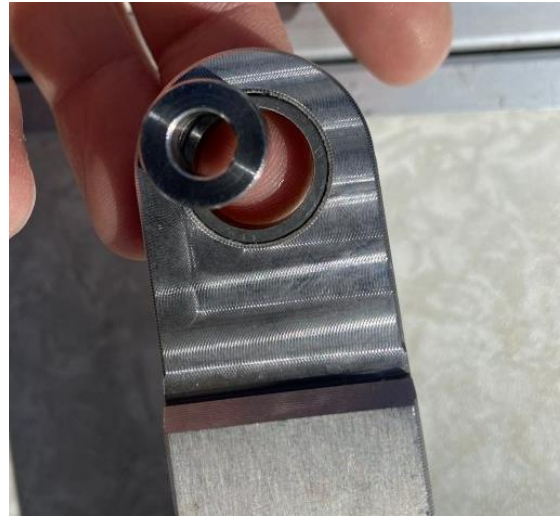
Monosem (734220) Installation Manual

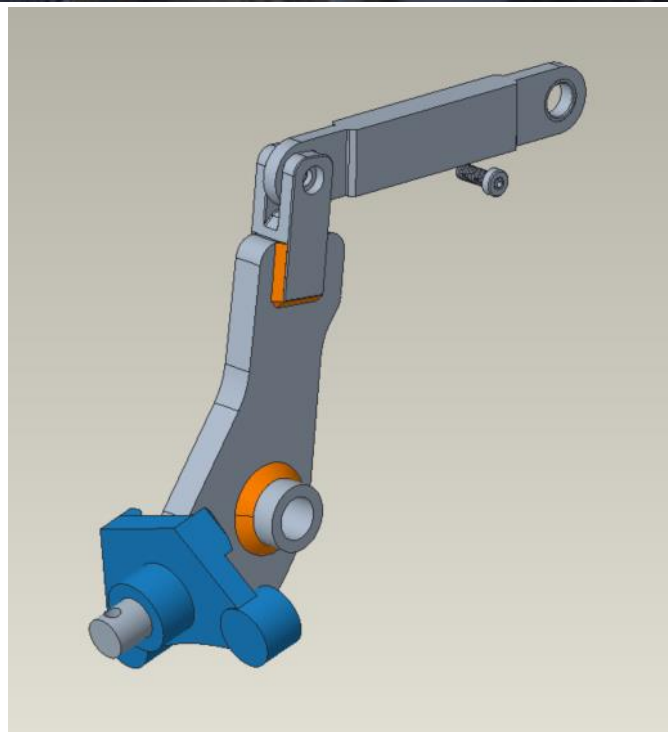
 Precision Planting®

- 1- Remove the original depth arm. Remove the depth indicator pin (1), the depth handle's pin and the handle (2), and the Load pin or original depth pin (3). Remove gauge wheels and a disk on one side at least. Then you will be able to remove the entire original depth system.

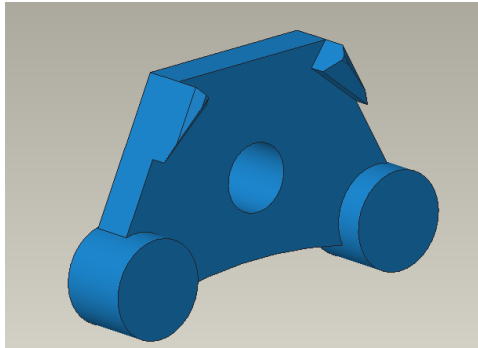


- 2- Assemble the new Depth Arm assembly like shown below. First secure the moustache into the pivot with the pin. Then tighten the rod in the arm using the bushings and M6 screws.

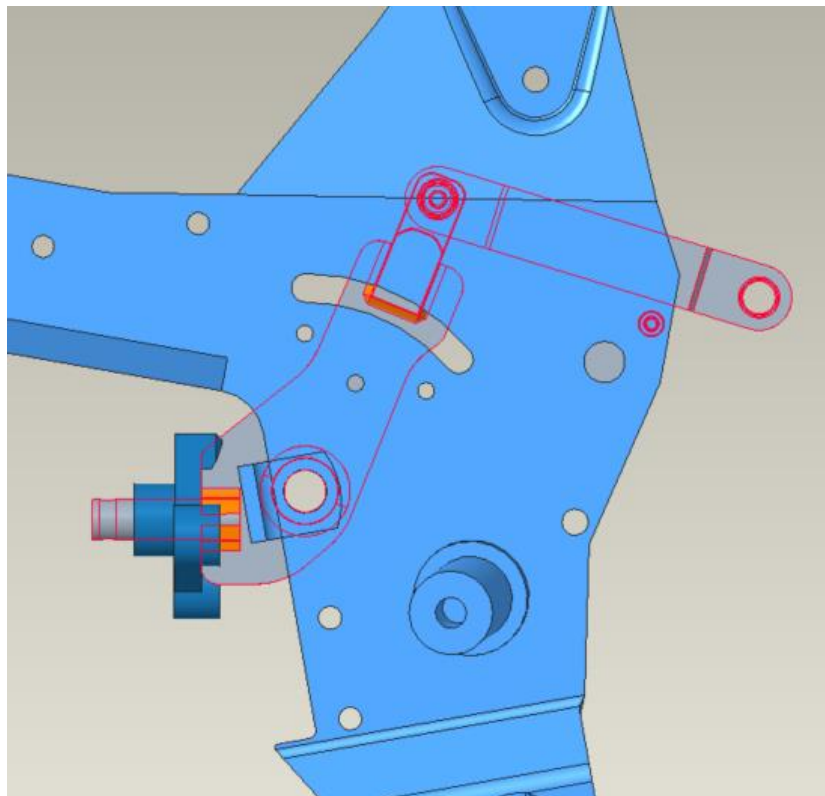




Note: If the mustache is worn out, it is recommended to replace it. The Monosem's part number is 10047068 and is available from Monosem store.



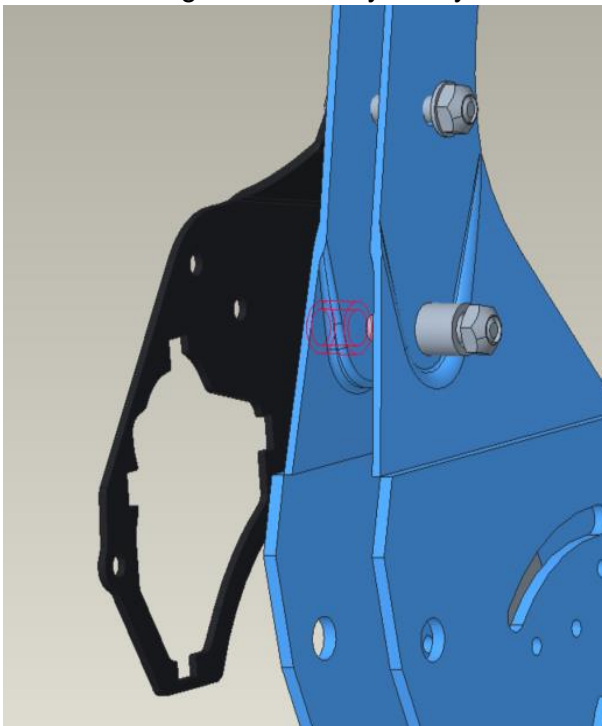
3- Place the sub-assembly into the row unit using the load pin or OEM's pin to hold it :



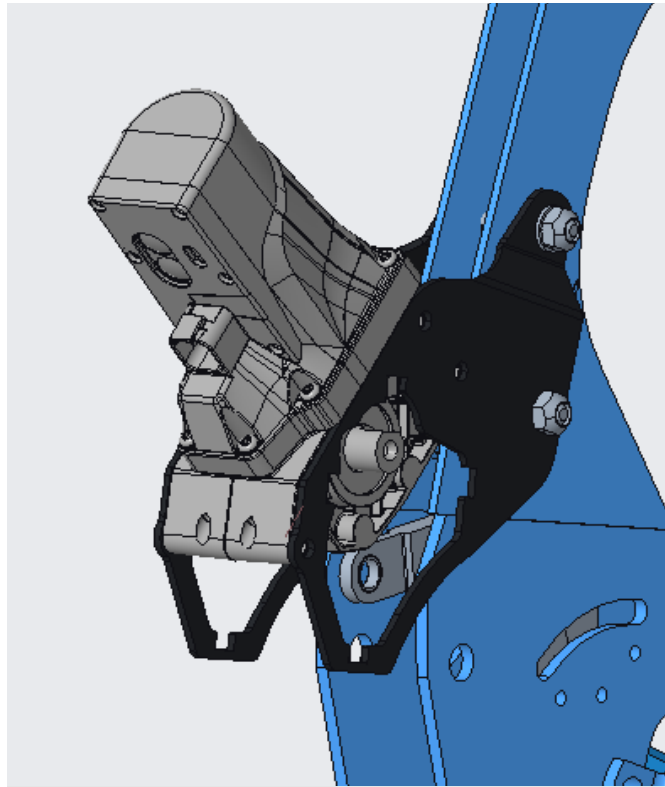
- 4- Install the Smart Depth gearbox on the depth rod, using the 2 side arms.



- 5- Install side plate brackets, using provided M10 screws and round tube strut for the lower hole. Don't tighten bracket yet as you need to install the Smart Depth module:



6- Secure the SD gearbox module in between the side plates, using the 3x M10 bolts



- 7- Then install guards and flags, and run the calibration. Please refer to the PP cloud / Support for further information on the calibration process.

