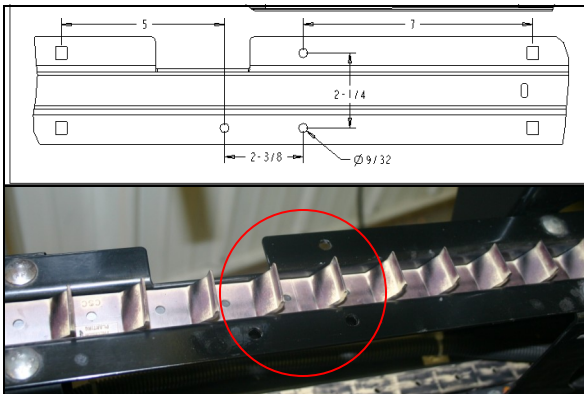


Extension Mounting Kit for JD Pro Series[™] Meters on the MeterMax[®] Plus test stand

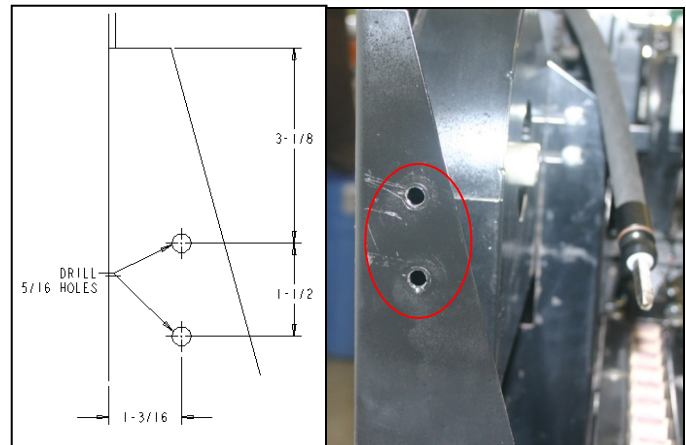
The following parts are included.

- 1) Long vacuum hose
- 2) Long Pro Shaft cable
- *3) Pro Shaft gear box (not included in add on extension kit)
- 4) Meter boot with sensor and cable
- *5) Extension Boot (not included in add on extension kit)
- 6) Plastic shim block
- 7) Metal shim block
- 8) Left mounting bracket
- 9) Right mounting bracket
- 10) 1/4"x12"small vacuum line
- 11) 1/4" hose union
- *12) Hex adaptor w/1/8" x 3/4" roll pin
- 13) Hardware: *(2) 1/2"x1" bolts w/nuts and lock washers, (2) 5/16"x1" bolts w/nuts and lock washers, *(1) 5/16"x1-3/4" bolt w/nut, (1) *5/16"x2-1/4" bolt w/nut, *(3) 1/4"x3/4" carriage bolt w/nuts and lock washers and (3) 1/4"x1-1/2" carriage bolts w/nuts and lock washers.

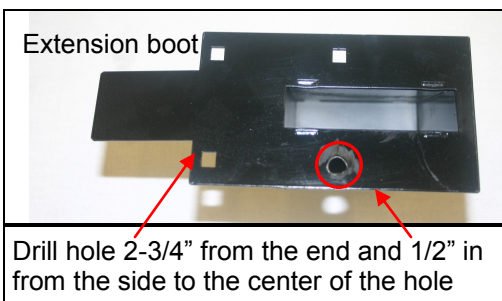
* = Not included in Kit 300176



Drill three 9/32" holes in the rail below the white station and mount the extension boot and shim blocks. Mount the plastic shim block in the back. If you currently have an extension boot, you will have to drill a 4th hole on the back side to mount down through the rail

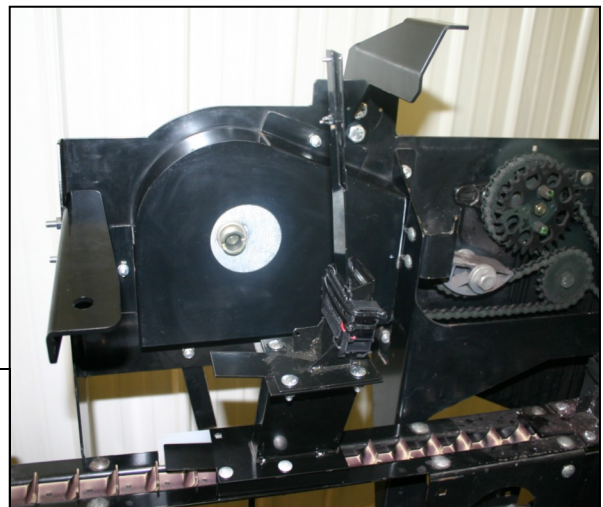


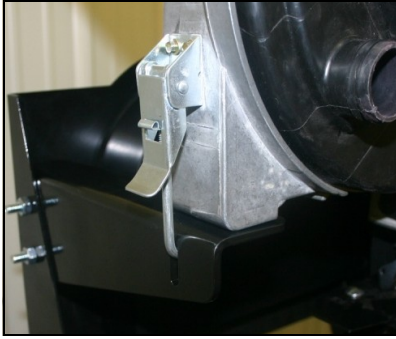
Drill two 5/16" holes in on the left hand side of the white station and mount the left mounting bracket with two 5/16"x3/4 carriage bolts



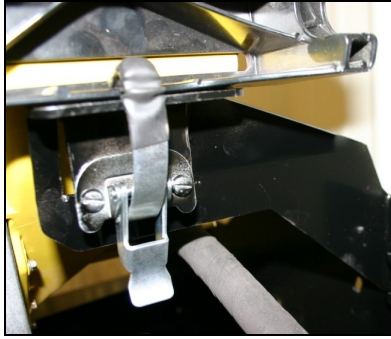
Drill hole 2-3/4" from the end and 1/2" in from the side to the center of the hole

Remove the white air gauge and mount the right mounting bracket in the existing holes with two 1/2" x 1" bolts. Mount the meter boot with the sensor cable on top of the extension boot with three 1/4" x 3/4" carriage bolts.

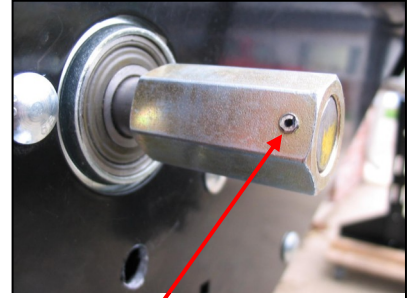




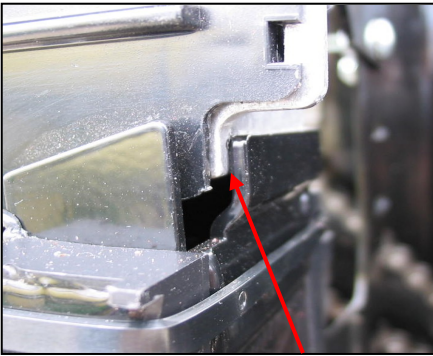
Secure meter with J-hook onto left mounting bracket



Secure meter with latch on right mounting bracket



1/8" X 3/4" Roll Pin Secures Hex Adaptor to the Shaft



IMPORTANT! Adjust Seed Boot to Achieve contact between Meter Housing and Seed Boot



Less than .60" gap between riser of seed boot and meter housing

Insert the Pro Shaft drive cable into the Pro Shaft gear box and secure with the 5/16" x 1-3/4" bolt.

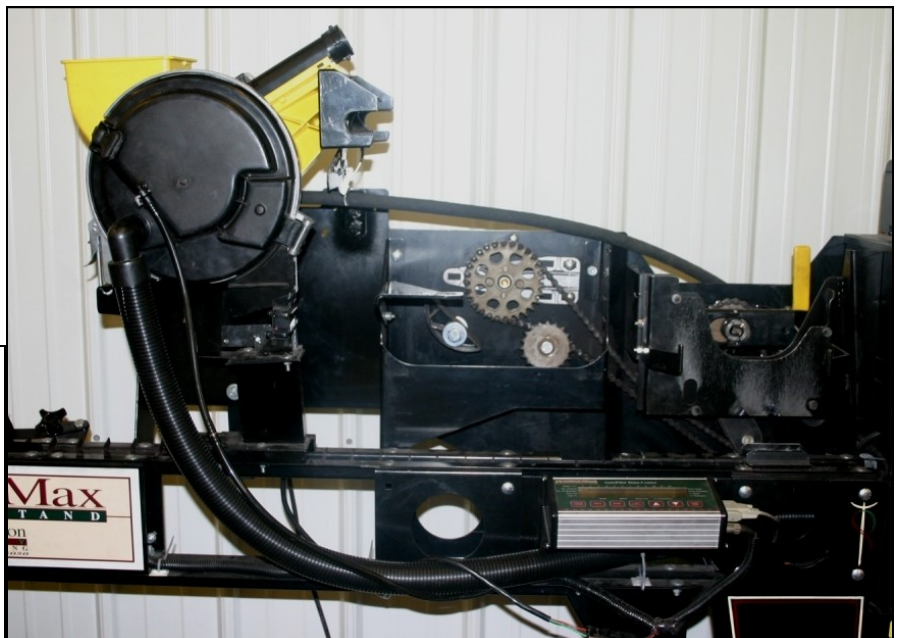


5/16" X 2-1/4" Bolt Fixes the Driver Gear Box in Place



Rest Cable on Air Accumulator When Not in Use

Make sure that all of the added bolts are tightened. Before inserting the disk, turn the drive on and make sure that the hub is turning clockwise. Perform test in AutoPilot **PRO VAC** mode.



Replace your vacuum hose with the new longer vacuum hose. Add onto the small vacuum line with the union and the additional section of 1/4"x12" vacuum line. Hook the sensor cable up to the AutoPilot cable.