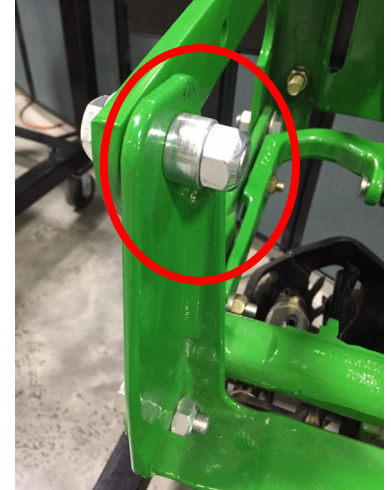
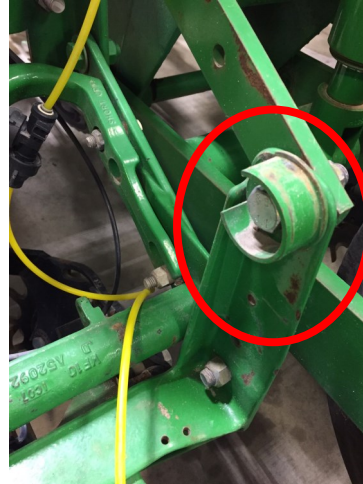


John Deere Pro Series Installation

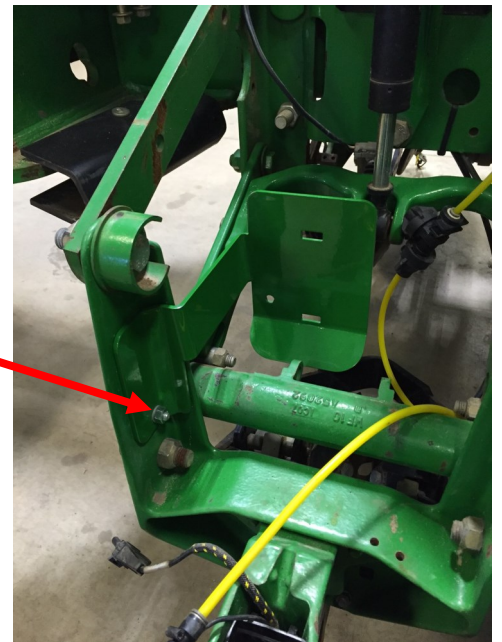
Note: You must have the 2" style donuts. The 1" bushing used for mini-hoppers is not compatible and will need to be replaced.



Step 1: Make sure the row unit is stripped of any sprockets and chains. The rear post should already be installed on the row unit.



Step 2: Install the SRM bracket on the left hand side of the row unit. (shown in picture) Use the hole in the lower left hand corner of the goal post. Use the 5/16 x1" bolt, a washer and lock washer to mount the bracket to the goal post. Tighten with two 1/2" wrenches.



Step 3: Mount the SRM on the bracket. Use the provided 5/16 x 1.75" bolt and lock washer provided in the hardware kit. Tighten with two 1/2" wrenches.



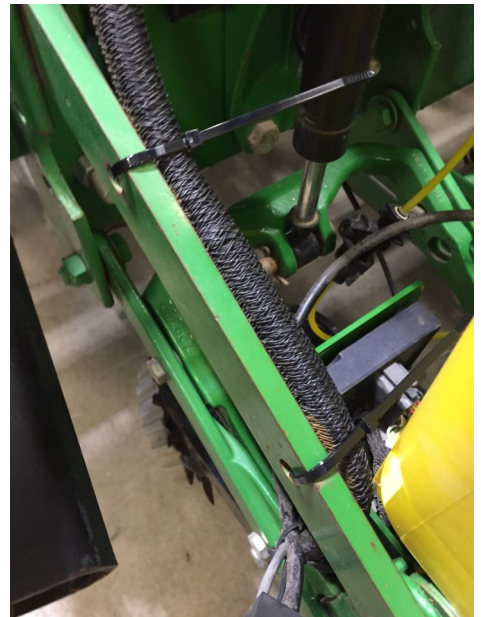
Step 4: Route the SRM row harness down the left hand side parallel arm. Plug the row harness into the backbone and also into the SRM. Leave the harness loose for now. Plug in any other components that are on the row unit. (i.e. DeltaForce cylinder, lift switch, load cell , seedtube)



Step 5: Insert the box onto the row unit. Be sure to check for interference with harnessing at the front of the row unit. Route the vDrive harness up and plug it in to the single point connection on the left side of the box.



Step 6: Move any harnessing that could be interfering with the box. Be sure to give the row harness enough slack at the meter to compensate for row unit travel. Use zip ties to tighten the SRM harness to the parallel arm.



Step 7: We must change the vacuum row unit hose size to 1.5." Route the vacuum hose down to the meter so there is no interference with anything installed on the planter. Insert the fitting on the meter so it comes out and faces the right side of the row unit. This will ensure no interference with hydraulic fittings if DeltaForce is installed.



Step 8: If you are running the front hopper and you have a fill tube inlet installed, you can connect the seed delivery line to the front of the box.

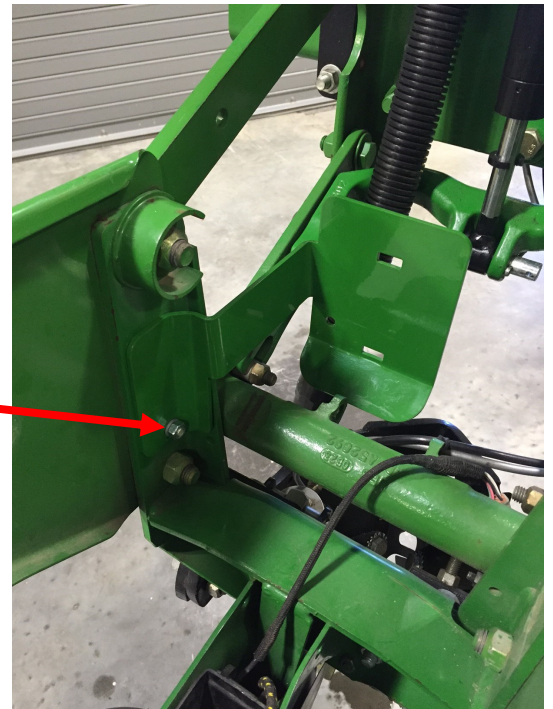


John Deere Installation with Side Panels

Step 1: Make sure the row unit is stripped of any sprockets and chains.



Step 2: Install the SRM bracket on the left hand side of the row unit. (shown in picture) Use the hole in the lower left hand corner of the goal post. Use the 5/16 x1" bolt , a washer and lock washer to mount the bracket to the goal post. Tighten with two 1/2" wrenches.



Step 3: Mount the SRM on the bracket. Use the provided 5/16 x 1.75" bolt and lock washer provided in the hardware kit. Tighten with two 1/2" wrenches.



Step 4: Route the SRM row harness down the left hand side parallel arm. Plug the row harness into the backbone and also into the SRM. Leave the harness loose for now. Plug in any other components that are on the row unit. (i.e. DeltaForce cylinder, lift switch, load cell, seedtube)



Step 5: Insert the box onto the row unit. Be sure to check for interference with harnessing at the front of the row unit.



Step 6: Move any harnessing that could be interfering with the box. Be sure to give the row harness enough slack at the meter to compensate for row unit travel. Use zip ties to tighten the SRM harness to the parallel arm.



Step 7: With the vDrive harness routed up to the left hand side of the box, tip the box forward and plug the vDrive harness into the single point connection on the box. Lower the rear of the box back down onto the cross panel and latch into place. You may have to adjust the latch so the box is secure in the row unit.



Step 8: We must change the vacuum row unit hose size to 1.5". Route the vacuum hose down to the meter so there is no interference with anything installed on the planter. Insert the fitting on the meter so it comes out and faces the right side of the row unit. This will ensure no interference with hydraulic fittings if DeltaForce is installed.

