

Tech Bulletin: 725887 Smart Pin Installation for White 9XXX

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Precision Planting®

Some White 9XXX Smart Pins 725887- May have a black sleeve (Shrink Wrap) around the pin. If this causes interference due to the diameter of the pin with the sleeve, it is OK to remove the black shrink wrap. To do this, using a razor knife, cut the back (opposite side of where the wires enter the Smart Pin) side of the Smart Pin to remove sleeve.

Preparing for Installation

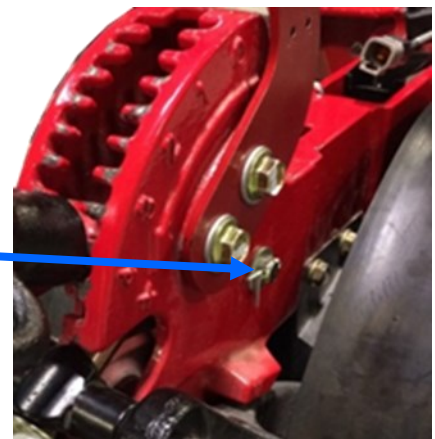
- Raise the planter to remove weight from gauge wheels.
- Identify location for installation of 725887 White 9XXX Smart Pin
- Remove the snap ring and pin from the depth adjustment mechanism.



Step 1: It may be necessary to add washers (included with White 9XXX Smart Pin: 725887) behind the bolt heads so the weigh pin does not rotate in use.



Step 2: Remove cotter key from depth adjustment mechanism. Do not remove pin yet, this will be used to help guide the Smart Link through the depth adjustment mechanism.



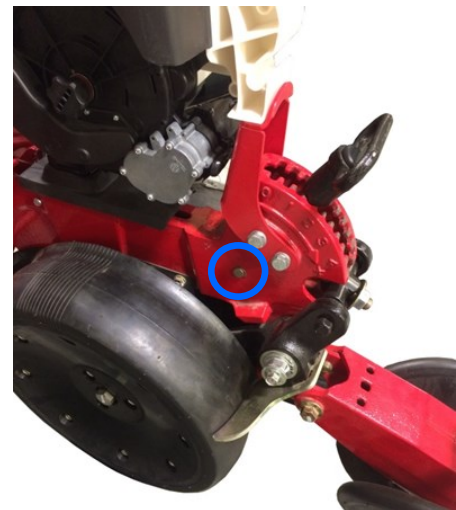
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Step 3: Use the pin mentioned in Step 2 to navigate the Smart Pin into location. This will act as a guide, making installation much easier.

The Smart Pin brackets will align with the bolts from the rear post (Picture is shown with vSet2 rear post). This eliminates the opportunity for the Smart Pin to rotate.



Step 4: Install Snap Ring to secure the Smart Pin into location.



Step 5: Route the wire through the row unit, under the equalizer arm, then under the depth adjustment mechanism

Next, route the wire around the right side of the seed tube

The supplied self-adhesive clips can be used to secure the wire. Pull any extra wire up towards the RUM/SRM to ensure it will not rub on the opener disks.

