

Conceal[®]

Case IH Conceal Bracket Install Tool (758440)

Step 1:

Loosely assemble (less than finger tight) accessory bracket to main Conceal mounting bracket

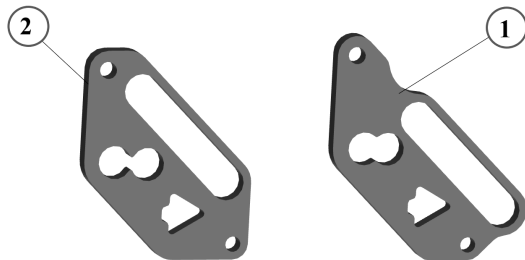
Step 2:

Bolt the accessory and Conceal bracket loosely to the row unit using only the top bolt. The bottom bolt should not be installed at this time.

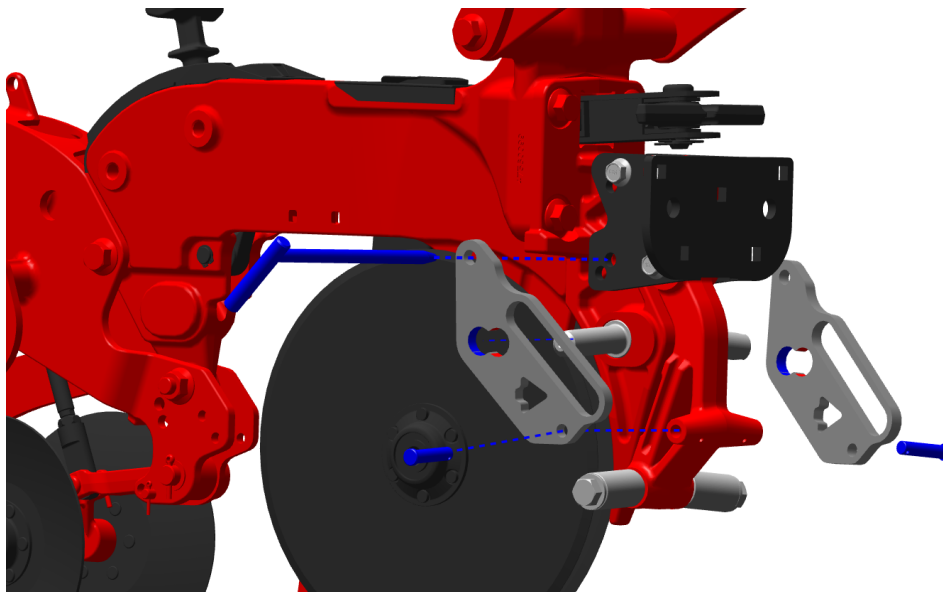
Step 3:

The tool sets are color coded — Silver for 1200 series, Gold for 2100 series. Take one of the tools from the corresponding set and align the figure-eight-shaped slot over the gauge wheel arm pin. The arrow on the tools should point forwards (towards the tractor) and be between the gauge wheel arm pivot and spring pin.

Use the correct position in the figure-eight-shaped slot respective of the gauge wheel arm position (leading gauge wheel arm: use forward position. trailing gauge wheel arm: use rearward position). Pin the bottom of the tool to the main Conceal bracket using the clevis pin for the spring assembly.

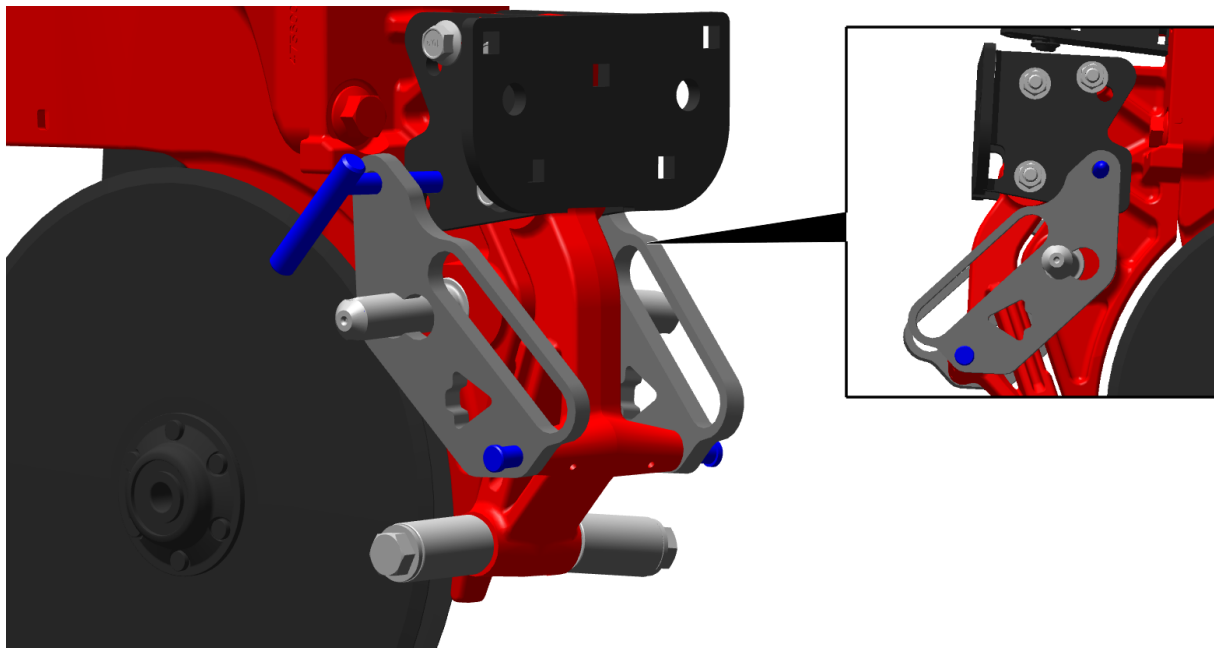


1. 21xx
2. 12xx



Step 4:

Next, insert the long alignment pin through the bottom bolt holes and halfway through the bracket. Take the second corresponding tool and install it onto the other side of the bracket. Once it is in place with the clevis pin, push the alignment pin all the way through both install tools.

**Step 5:**

Push install tools tight against Conceal mounting bracket face casting. Tighten the two forward mounting bolts. **Turn the bolt head, not the nut.**

Step 6:

Check final alignment of the bracket to the row unit and then slowly tighten the top rear bolt that holds the assembly to the row unit. (Turn the bolt head, not the nut.) Once fully tight, remove the install tool. If the bracket moves when the tool is removed, reinstall the tool and check alignment again and then recheck torque. The bracket should not move if the bolts are tight.

Step 7:

Install lower mounting bolt and torque the bolt heads to 105 ft-lbs. Continue with the Conceal installation according to the Conceal Install Manual.