

FurrowJet™

Case 2100 Quick Attach and FurrowJet Bracket Installation (141214)

Note: The installation of this bracket combination will move the closing system 7.25 inches rearward.

Step 1:

Remove the closing system.

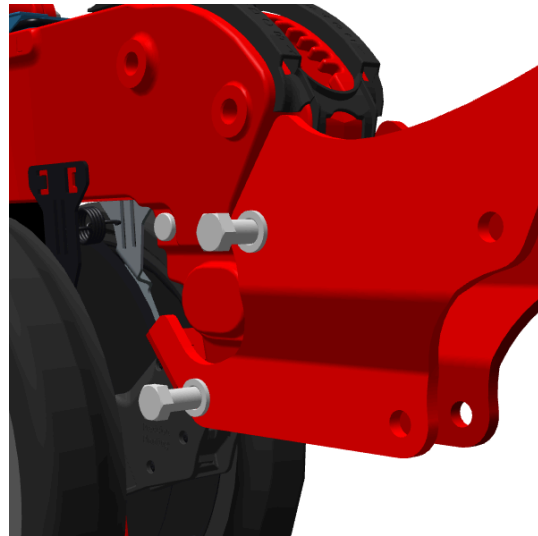
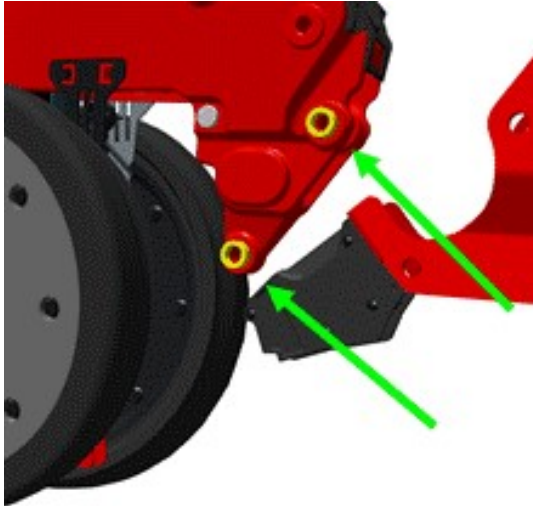
Remove the two upper and one lower 5/16" bolts (shown in green in the picture).



Step 2:

Install the extension bracket (141214).

The upper bolts and both lower bolts will use washers, and a spacer between the extension bracket and shank. Reference the hardware pictures below.



The bottom bolt will be one of the supplied M16 x90mm bolts and will run through the bracket and secure with the lock nut.



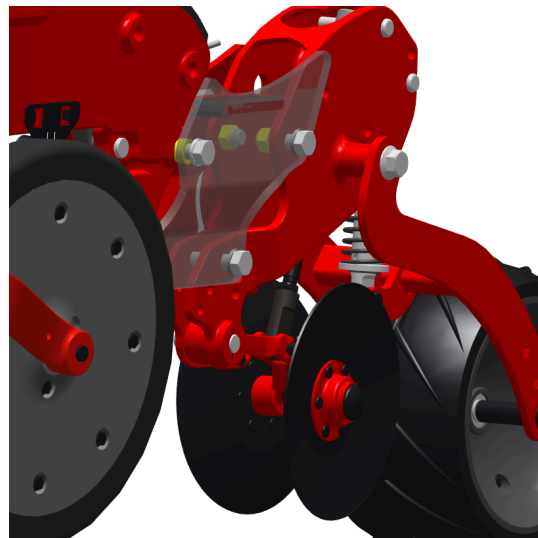
The top bolts will be 2 (of the 4 supplied) M16x45mm bolts and will thread into the shank casting on both sides.



Step 3:

Mount the Case OEM closing system to the extension bracket

Reference the hardware pictures below for proper installation.



The bottom bolt will be the other supplied M16 x90mm bolt and will run through the bracket and secure with the lock nut. The provided spacer should be installed between the two sides of the OEM closing frame.



The top bolts will be the final 2 M16x45mm bolts and will thread into the shank casting on both sides.

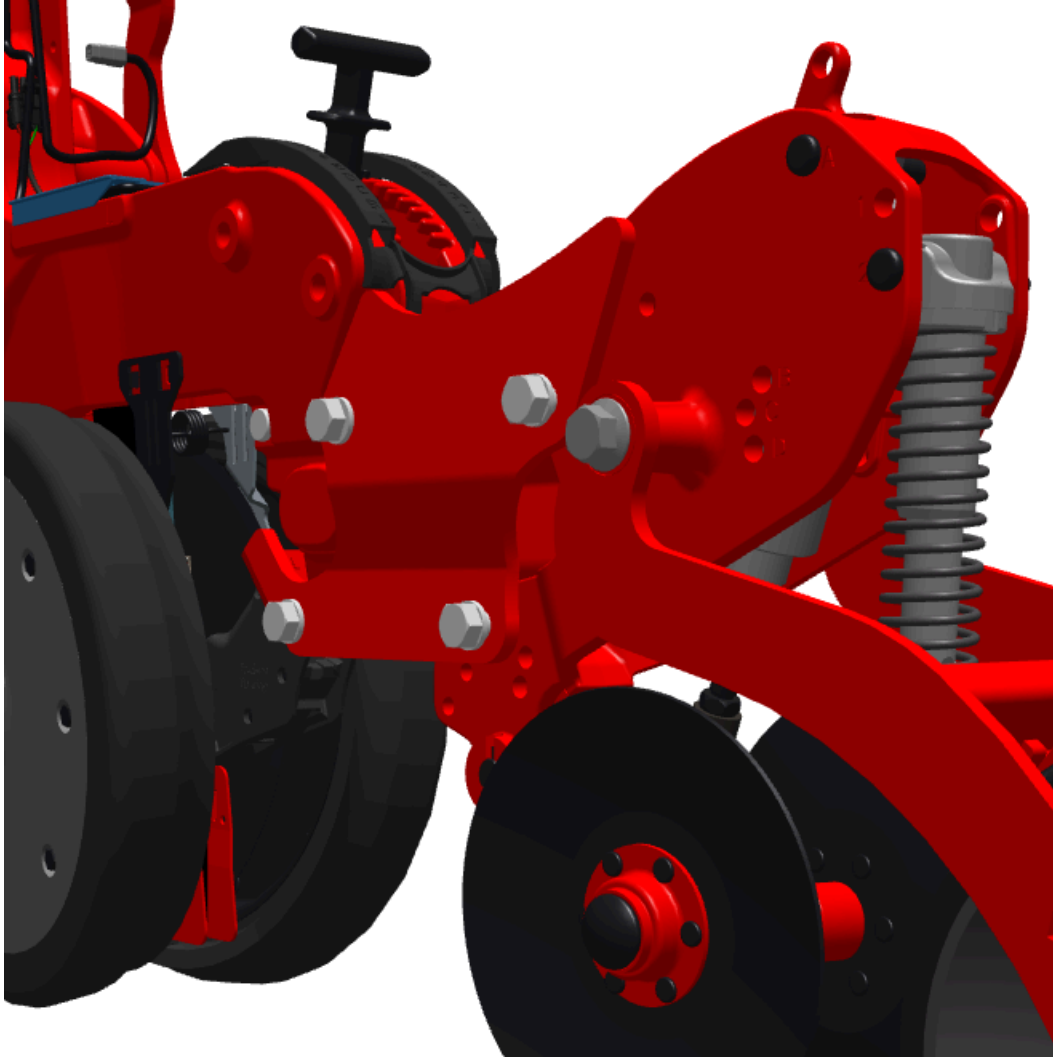


Step 4:

Installation of the FurrowJet Extension/Support Bracket is complete.

The FurrowJet assembly will mount directly to this extension/support bracket. See the FurrowJet Operators Manual to proceed with the installation.

Note: If the CNH pneumatic closing system is installed, additional length of the air lines will be needed.



March 28, 2023 UPDATE:

In some instances of FurrowJet on Case 2100 (Kit 141214), interference has been observed between the current version of the FurrowJet Pivot Bracket (having the retaining loop which was previously a tab) and the shank as shown in Fig 1:

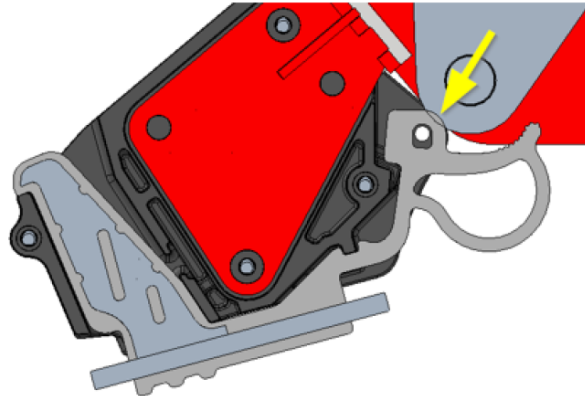


Fig. 1

This interference can prevent FurrowJet from snapping in place. If you find this to be the case, it is recommended to cut or grind the rear portion of the retaining loop as shown in Fig. 2:

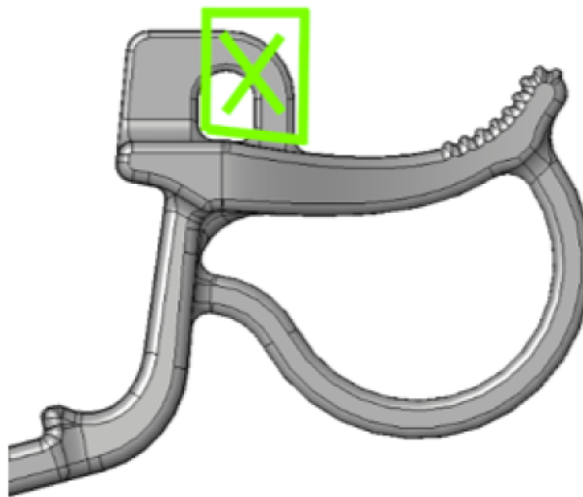


Fig. 2

This only applies to Revision 6 and older 141219 Weldments. Revision 7 moves the FurowJet location to resolve the issue. The revision can be identified by the profile difference shown in Figures 3 & 4:

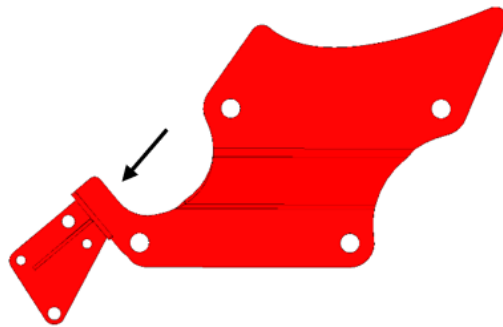


Fig. 3 (141219 Rev. 6)

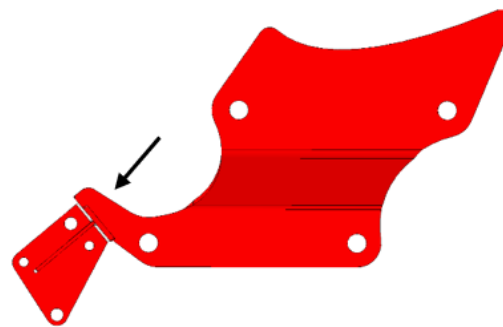


Fig. 4 (141219 Rev. 7)