



Shut down the tractor and remove the key before repairing, servicing, lubricating or cleaning the machine.

Relieve all hydraulic pressure in the hoses. Disconnect the hydraulic hoses from the tractor before going near the machine.

Securely block the machine to avoid any movement while doing the work.



Do Not Enter Tub While Parts Are Rotating

Before entering the tub:

- Turn off the tractor and remove the key.
- Wait for rotating parts to stop

Contact with the rotating flail drum will cause serious injury or death.



1. Set the guard rod adjustment handle to the number 3 position.



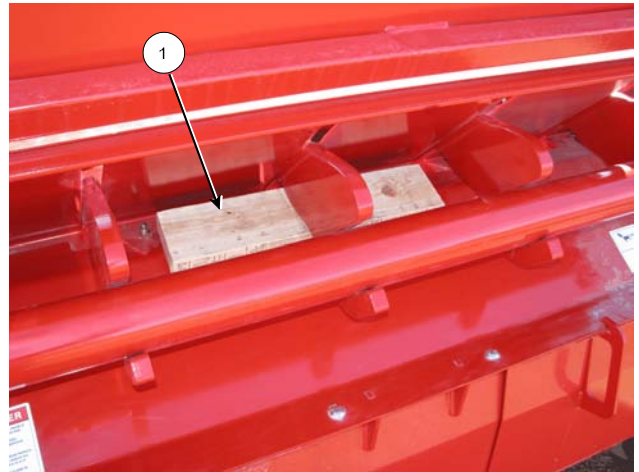
Set Adjustment to Position 3

215082

Assembly of the Hydraulic Aggression Control on the CFR651

2. On the left side of the machine, place a wood block (1) between one of the guard rods and the tub wall.

- This will prevent the rods from falling when the adjustment handle is removed.

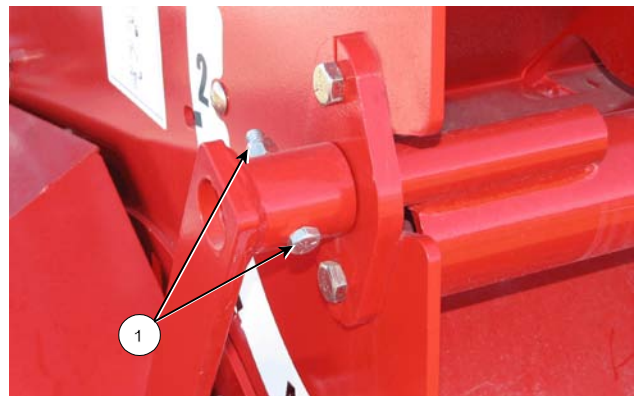


Place Wood Block Under A Guard Rod

215083

3. Remove the fasteners (1) that hold the guard adjustment handle to the adjustment rod.

- Keep these fasteners as they will be used later.



Remove Handle Fasteners

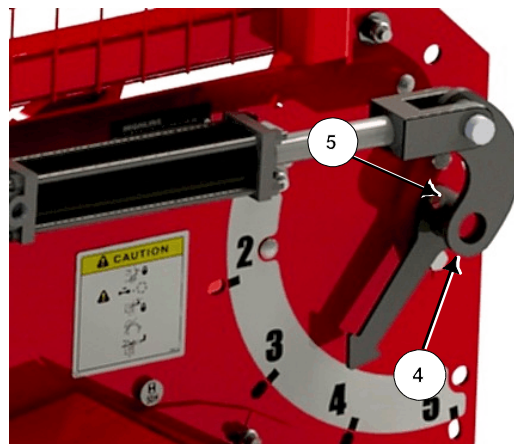
215084C

4. Remove the adjustment handle and lock by pulling them forward.

- This handle and lock can be discarded.

5. Place the adjustment link (4) into the adjustment rod.

6. Align the hole and lock in place with the fasteners (5) removed in Step 3.



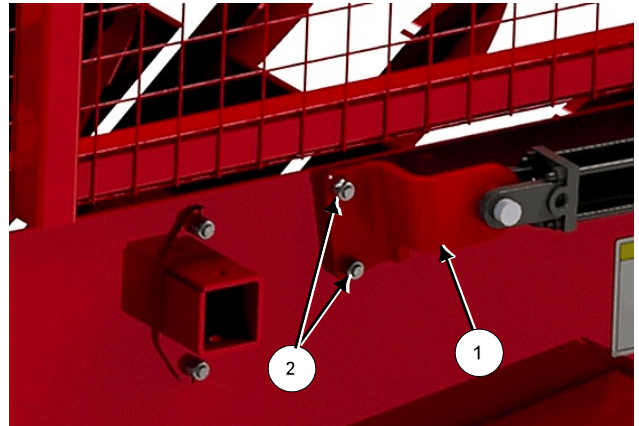
Place Adjustment Link onto Adjustment Rod

215079C

Assembly of the Hydraulic Aggression Control on the CFR651

7. Place the cylinder mount (1) on the tub wall next to the jack mount.

- Align the holes in the mount over the square holes in the tub wall.
- Fasten in place with 2 of $\frac{1}{2}$ " x $1\frac{1}{2}$ " carriage bolts and locknuts (2).



Cylinder Mount on Tub Wall

215078C

8. Place the clevis on the base of the cylinder (3) onto the mount bracket.

- Position the cylinder with the hydraulic ports pointing down.
- Connect the cylinder with the pin supplied with the cylinder.

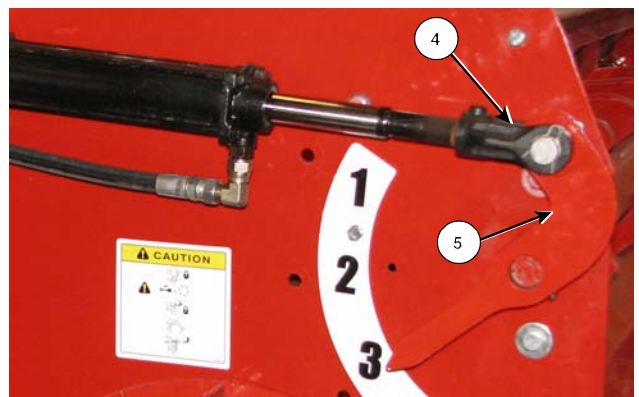


Connect Base of Cylinder to the Mount

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9. Place the clevis of the rod end (4) of the cylinder onto the adjustment link (5).

- Connect with the pin supplied with the cylinder.

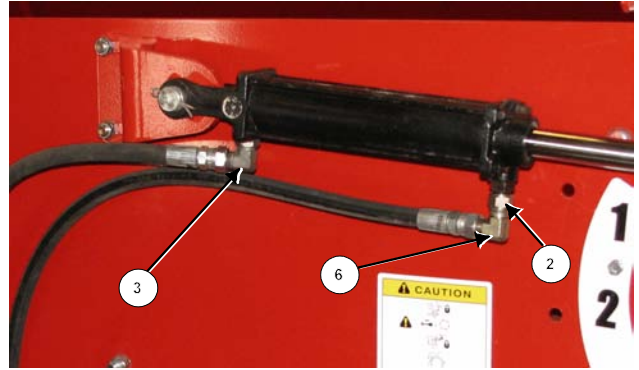


Connect Rod End of Cylinder to the Link

215081C

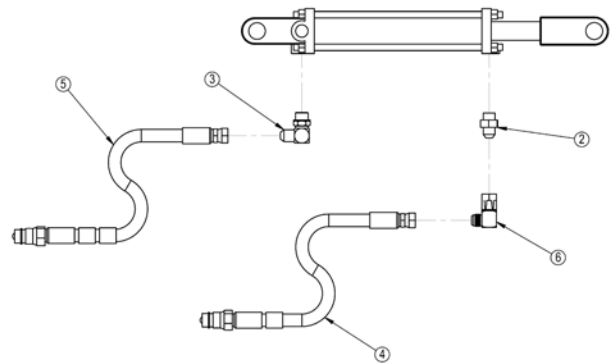
Assembly of the Hydraulic Aggression Control on the CFR651

10. Place the supplied 90 degree elbow (1) into the base end of the cylinder.
 - Position the elbow to point toward the base of the cylinder.
11. Place the supplied orifice adaptor (2) into the rod end of the cylinder.
12. Place the supplied 90 degree elbow (6) onto the orifice at the rod end of the cylinder.
 - Position the elbow to point toward the base of the cylinder.
13. Attach the 178 inch hydraulic hose (5) to the elbow on the base end of the cylinder.
14. Attach the 190 inch hydraulic hose (4) to the elbow on the rod end of the cylinder.
15. Fasten the hoses to the front tub wall with the supplied hose clamp (1), the 3/8" x 2 1/4" carriage bolt and locknut.
16. Route the hoses through the non-abrasion cover to the end of the hitch.
17. Remove the wood block (2) from between the guard rod and the tub wall.



Install the Hydraulic Fittings

215085C



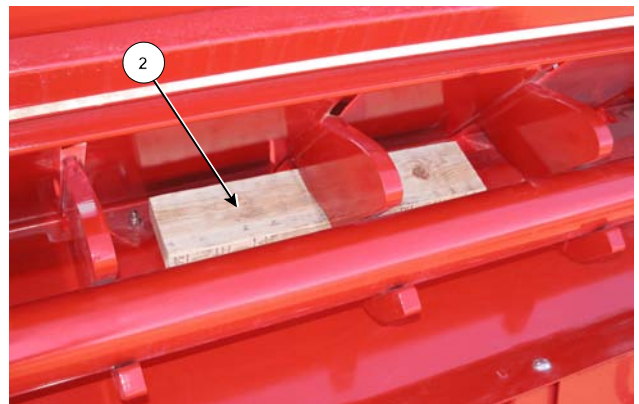
Install Fittings and Hoses

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Fasten Hoses with the Hose Clamp

215086C



Remove the Wood Block

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