

## Installation of the FaStack Side Rack Bale Spikes



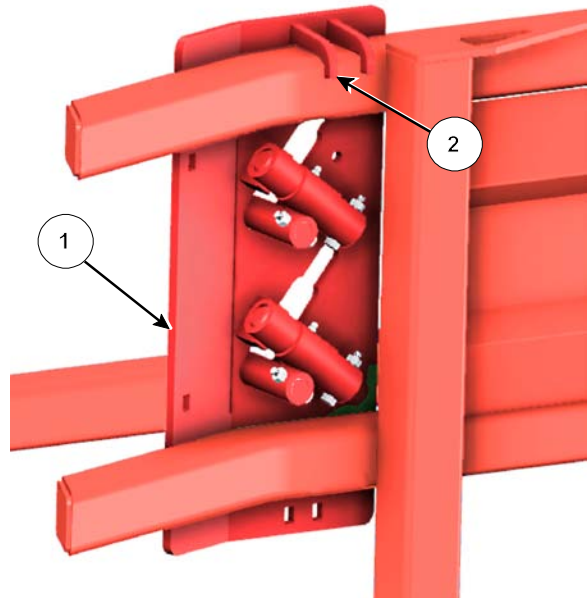
Shut down the tractor and remove the key before repairing, servicing, lubricating or cleaning the machine.

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

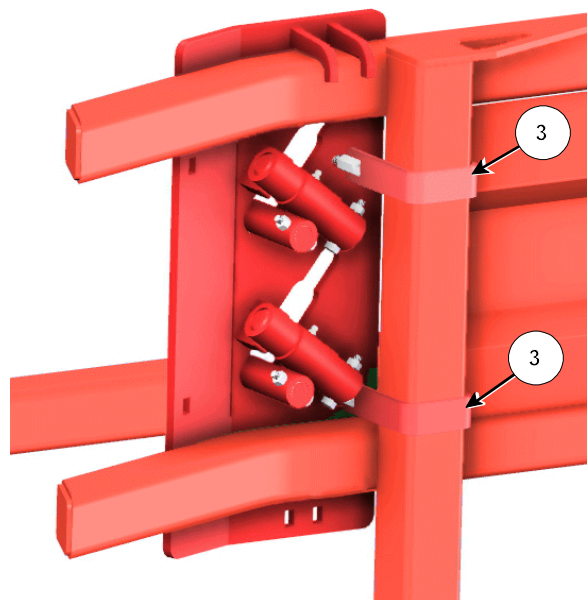
Securely block the machine to avoid any movement while doing the work.

**Note:** There are left and right assemblies. The difference between them is the angle bent in the plate to fit the top side rack tube. Attach the spike assemblies to the left and right side racks.

1. Place the bale spike assembly (1) onto the top tube of the side rack.
  - Position the assembly on the inside of the rack with the hooks (2) facing outward and on top of the rack tube. (See the picture.)
  - Ensure the spikes fall to a horizontal position and point to the middle of the machine.
2. Attach two brackets (3) to connect to the vertical tube of the side rack.
  - Fasten with a 3/8" x 1-1/4" hex bolt through the spike plate and into the coupling nut on the brackets.
  - Do not tighten at this time.



Place Spike Assembly onto the Top Side Tube  
(Left Side Rack Shown) 223173C

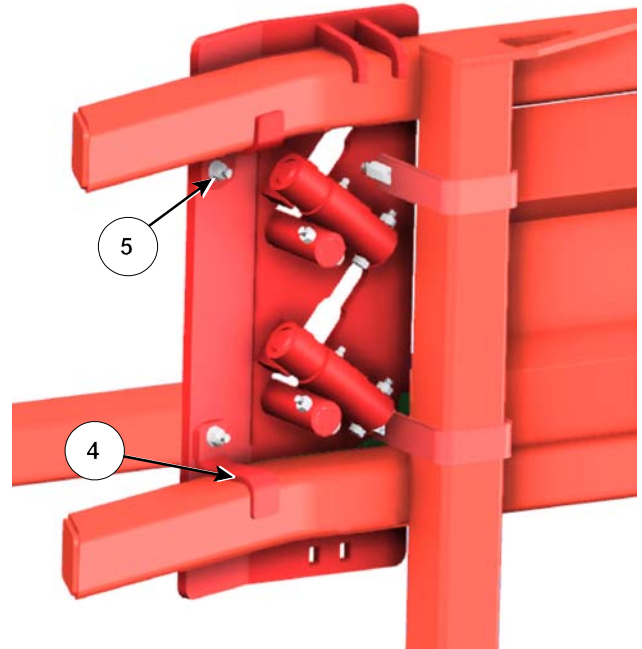


Attach Two Vertical Tube Brackets 223174C

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3. Attach two brackets (4) to connect to the upper and lower side rack tubes.

- Place a  $\frac{3}{8}$ " x  $1\frac{1}{4}$ " carriage bolt (5) into the slot of the spike plate and into the bracket.
- Attach with  $\frac{3}{8}$ " flange locknuts.
- Do not tighten at this time.



Attach Upper and Lower Tube Brackets

223175C

4. Attach the lower bracket (6) with two of  $\frac{3}{8}$ " x  $1\frac{1}{4}$ " carriage bolts through the spike plate and brackets.

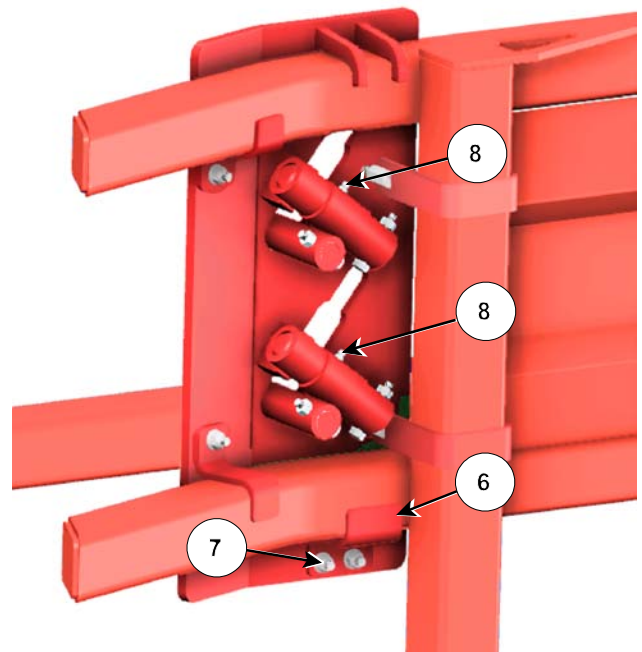
- Attach with  $\frac{3}{8}$ " flange locknuts.
- Do not fasten at this time.

5. Adjust the position of the spike assembly for a good fit on each of the tube of the side rack.

6. Tighten all the fasteners.

7. Apply grease to the spike swivel connections (8).

- 2 grease points on each spike plate.



Attach the Lower Bracket

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