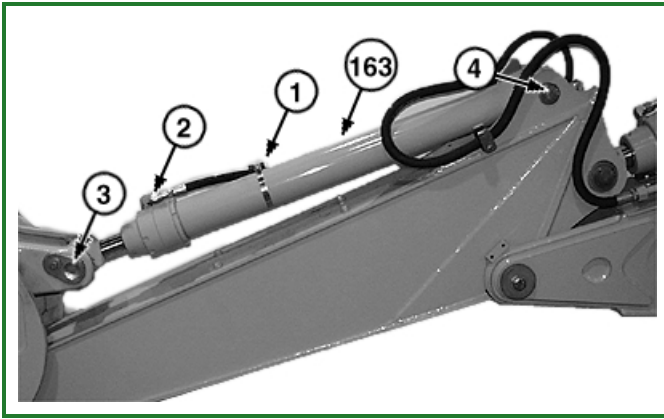


5.



TX1194382A-UN: Backhoe Bucket Cylinder Removal

LEGEND:

- 1 - Hose Clamp
- 2 - Backhoe Bucket Cylinder Hydraulic Hose
- 3 - Rod End Pin
- 4 - Head End Pin
- 163 - Backhoe Bucket Cylinder

Remove hose clamp (1) and backhoe bucket cylinder hydraulic hose (2) from backhoe bucket cylinder (163).

6.

CAUTION:

Prevent possible crushing injury from heavy component. Use appropriate lifting device.

Install appropriate lifting device to backhoe bucket cylinder using lifting straps.

Item	Measurement	Specification
310L Bucket Cylinder	Weight (approximate)	41 kg 91 lb
310SL Bucket Cylinder	Weight (approximate)	51 kg 113 lb
310SL HL, 315SL, 325SL, and 410L Bucket Cylinder	Weight (approximate)	63 kg 139 lb

- 7. Remove rod end pin (3).
- 8. Remove head end pin (4).
- 9. Remove backhoe bucket cylinder.

Additional Information

Install identification tags to all hydraulic hoses to aid in assembly.

IMPORTANT:

Prevent hydraulic system contamination. Absolute cleanliness is essential when working on hydraulic components. Clean component and adjacent areas before starting work. Close all opening using caps and plugs.

Repair or replace backhoe bucket cylinder as necessary. See [Backhoe Cylinders Disassemble and Assemble](#) .
(Group 3360.)

Go to [Section_33:Group_3360](#)

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