

## Hydraulic Oil Tank Remove and Install

1.

**⚠ CAUTION:**

*Prevent possible injury from unexpected machine movement. Install articulation lock pin when machine is raised or when working in articulation joint area.*

Install articulation lock pin. See [Locking Machine Frame](#) . (Operator's Manual.)

2. Drain hydraulic oil tank. See [Drain and Refill Capacities](#) . (Operator's manual.)

3.

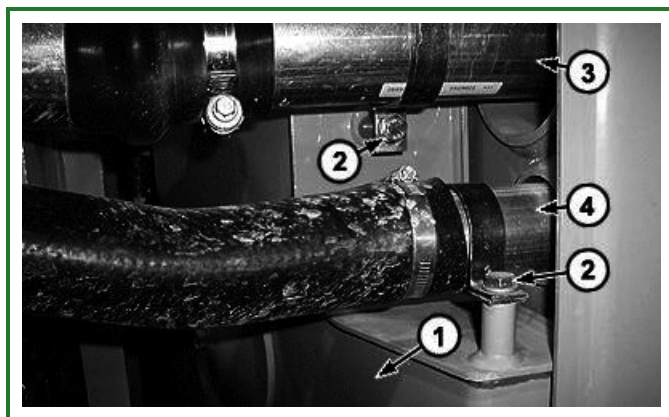
**⚠ CAUTION:**

*Avoid crushing injury. Use lifting device.*

Remove hood covering fuel tank and hydraulic oil tank.

| Item                 | Measurement | Specification    |
|----------------------|-------------|------------------|
| Hydraulic Tank Cover | Weight      | 34.5 kg<br>76 lb |

4.



**T206039A-UN: Hydraulic Oil Tank Hose Clamps**

**LEGEND:**

- 1 - Hydraulic Oil Tank
- 2 - Clamping Hardware
- 3 - Intercooler Hose
- 4 - Upper Radiator Hose

Remove clamping hardware (2) from intercooler hose (3) and upper radiator hose (4) on right side of hydraulic tank.

5. Remove electrical harness and tank vent tubes from top left side of hydraulic oil tank.
6. Remove all hoses from tank. Mark all lines for ease of assembly. Cap and plug all openings.
7. Remove hydraulic tank mounting hardware from both sides and top of tank.

8.

**⚠ CAUTION:*****Avoid possible crushing injury, use appropriate lifting device.***

| <b>Item</b>               | <b>Measurement</b> | <b>Specification</b>    |
|---------------------------|--------------------|-------------------------|
| <b>Hydraulic Oil Tank</b> | <b>Weight</b>      | <b>90 kg<br/>200 lb</b> |

Remove hydraulic tank by moving it to the left to clear hoses over the right side of tank.

9. Replace or repair as necessary.
10. Install tank and mounting hardware.
11. Connect all hydraulic hoses.
12. Install electrical harness and tank vent tubes to top left side of hydraulic oil tank.
13. Install air and coolant supply tube clamping hardware on right side of hydraulic oil tank.

14.

**⚠ CAUTION:*****Avoid crushing injury. Use lifting device.***

Install hood covering fuel tank and hydraulic oil tank.

15. Fill hydraulic oil tank. [See Drain and Refill Capacities](#) . (Operator's manual.)
16. Remove articulation lock pin.

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