Ride Control Accumulator Remove and Install

Machine Preparation

- Park and prepare machine for service. See Park and Prepare for Service Safely . (Group 0001.)
- Raise boom and install boom lock. See Boom Lock . (Operator's Manual.)

A CAUTION:

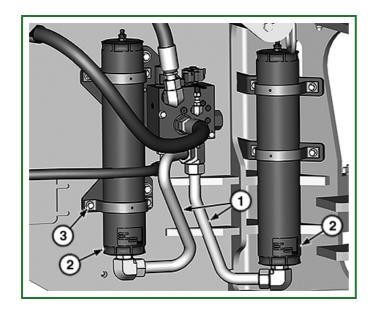
To avoid injury from escaping fluid under pressure, stop engine and relieve the pressure in the system before disconnecting or connecting hydraulic or other lines. Tighten all connections before applying pressure.

Relieve hydraulic system pressure. See Hydraulic System Pressure and Accumulators Discharge . (Group 9025-25.)

• Turn battery disconnect switch to the OFF position.

Removal

1.



TX1182762A-UN: Ride Control Accumulator (parts removed for clarity) <u>LEGEND:</u>

- 1 Ride Control Valve-to-Ride Control Accumulator Line (2 used)
- 2 Ride Control Accumulator (2 used)
- 3 Cap Screw (8 used)

Disconnect ride control valve-to-ride control accumulator line (1) from ride control accumulator (2). Close all openings using caps and plugs.

- 2. Remove cap screws (3) and ride control accumulator.
- 3. Repair or replace as necessary.

Installation

Installation is reverse of removal procedure.

 Charge ride control accumulator. See Ride Control Accumulator Gas Charge Procedure. (Group 9025-20.)

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