

## Install Test Equipment 80—2

**NOTE:**

**Required tools:**

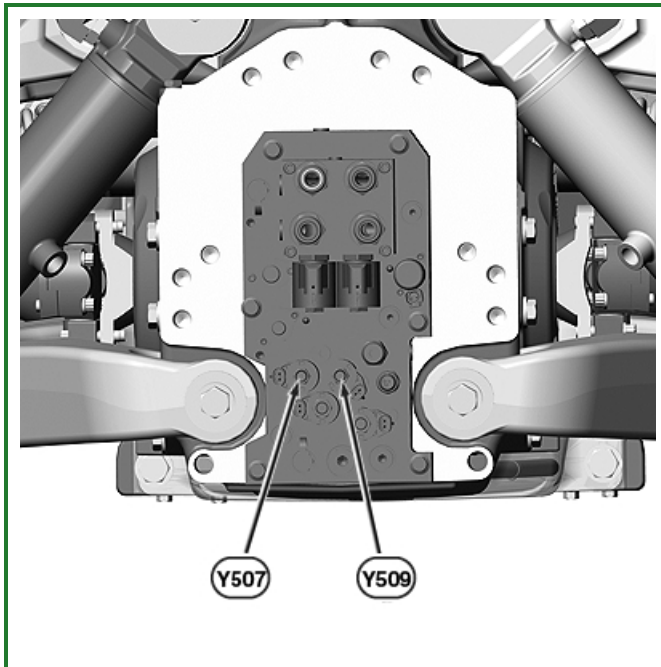
- **38H1148—Plug** (—10 ORFS)

For further information, see the relevant parts catalog or contact your John Deere Dealer.

**⚠ CAUTION:**

**Vehicle lowers when manual drain valve is opened. Keep body clear of vehicle and moving suspension to avoid injury.**

1. Turn manual drain valves, on Y507 and Y509, counterclockwise on ILS™ manifold to drain ILS™ circuit.

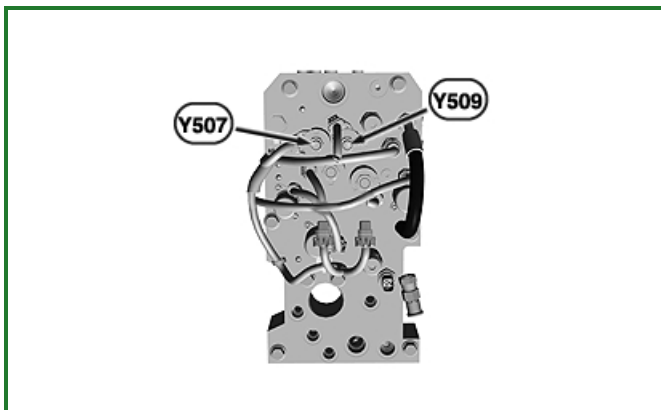


**RXA0149843-UN: ILS™ Manual Drain Valves (without Front PTO)**

**LEGEND:**

Y507 - Y507 Front Suspension Lower Solenoid

Y509 - Front Suspension Spring Rate Decrease Solenoid (See G500 Front Suspension Valve Manifold )

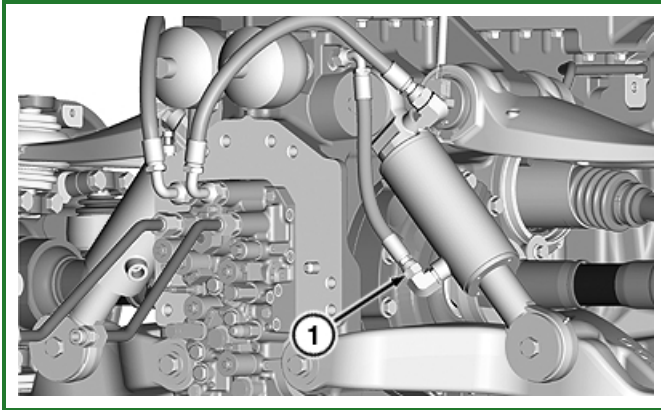


**RXA0149844-UN: ILS™ Manual Drain Valves (with Front PTO)**

**IMPORTANT:**

System pressure must completely bleed down before installing test equipment. Wait one minute after suspension has completely lowered.

2. Disconnect hydraulic lines connected to rod side of both ILS™ cylinders and plug hose ends with 38H1148 plugs.



**RXA0149842-UN: ILS™ Cylinder Rod-Side Connection**

**LEGEND:**

1 - ILS™ Cylinder Rod-Side Connection

3. Loosen and rotate 90° fittings on cylinders so they point downward.
4. Close manual drain valve on ILS™ valve manifold. Place a clean container under each ILS™ cylinder during test.

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