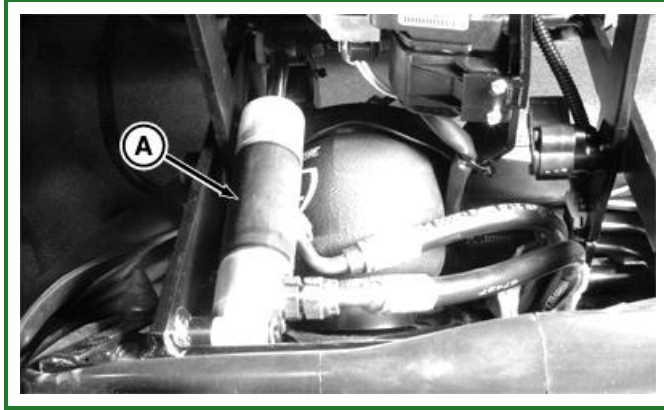


Seat—ActiveSeat™ Actuator Check

Test Procedure

1 Preliminary Actuator Check

Action:

RXA0065262-UN: ActiveSeat™ Hydraulic Actuator

LEGEND:

A - ActiveSeat™ Hydraulic Actuator

Remove the hydraulic actuator and check the following:

- Check the movement of the rod and piston, making sure they easily slide in the cylinder bore for the full stroke of the cylinder.
- Examine the rod for roughness and scoring; it should be smooth.
- Check actuator mounting points for signs of visible damage.

Record of Actual Results:**Result:****OK:**

GO TO 2.

NOT OK:

Repair / replace as necessary.

GO TO 2.

2 Hose and Line Visual Check

Action:

Inspect hydraulic lines and hoses:

- Inspect the lines connecting the control valve to the actuator.
- Inspect the supply and return lines to the control valve.

NOTE:

These lines and hoses should be free from any binding and kinked or crushed

areas.

Record of Actual Results:

Result:

OK:

Return to diagnosis in progress.

NOT OK:

Replace faulty line and / or hose.

Return to diagnosis in progress.

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