

## Hydraulic Pressure Check Location L60-201



### WARNING

**Pressurized Hot Oil Hazard - Always shut down machine before installing or removing a pressure gauge from coupler. Failure to do so may cause serious injury or death.**



### WARNING

**Crush Hazard - Apply parking brake and block wheels before performing any service procedures. Failure to do so may cause serious injury or death.**

#### System Pressures

System pressures can be checked by using the Isolator valve located in the right hand service bay (see Figure 1). Refer to hydraulic schematic and operating specifications for hydraulic pressures.

#### Pressure check procedure

1. Park on firm level surface and lower carriage to ground.
2. Engage parking brake.
3. Engine on at operating temperature.

4. Twist dial to 1 of 6 positions for desired pressure. See decal located between selector dial and gauge (see Figure 1).

Items 1,5 and 6 (see Table 1), press selector dial while viewing the gauge, release selector dial.

Two people are recommended to test functions 2,3 and 4 (see Table 1) . One person operates the function selected, while the other person presses the selector dial at the same time.

Function		Push to Check
1	Brake/Pilot Supply	Push button & release
2	Steering/Implement Supply	Push and hold selector dial in while operating function
3	Hoist Supply	
4	Braking Pressure	
5	Pilot Oil Pressure	Push button & release
6	Brake Pressure Supply	Push button & release

Table 1 - Hydraulic Pressure Check

For more accurate results, connect a calibrated 5000 psi gauge to the coupler located between the selector dial and gauge (see Figure 1) and follow same procedure above.

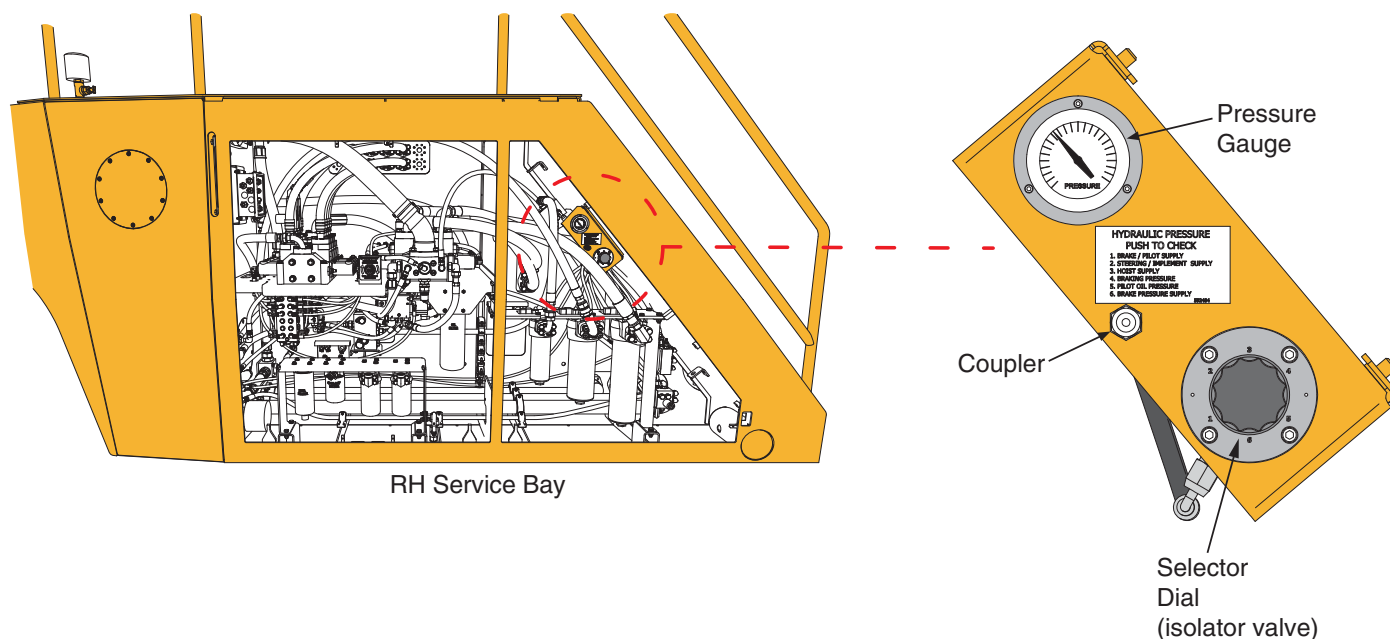


Figure 1 - Right Hand Service Bay Isolator Valve

---

**INTENTIONALLY LEFT BLANK**