



SOV3, HIGH SENSOR, ISOLATION valve

A1, RESERVOIR valve (not visible, under this valve)

A2, SYSTEM valve

SOV7, LOW PRESSURE back-pressure solenoid valve

R2, REGULATOR set to 4 psi

SOV1, RESERVOIR valve

PUMP PRESSURE sensor

SOV2
SOV8

A4, LOW SENSOR ISOLATION valve (not installed)

RUPTURE disc

SOV6, EXHAUST solenoid valve

A3, HIGH SENSOR ISOLATION valve

R1, REGULATOR set to 84 psi

HIGH quartz sensor

Pump Head RUPTURE disc

LVDT Position rod

SOV5, RETURN solenoid valve

CV1, DOWN CONTROL solenoid valve

CV2, UP CONTROL solenoid valve