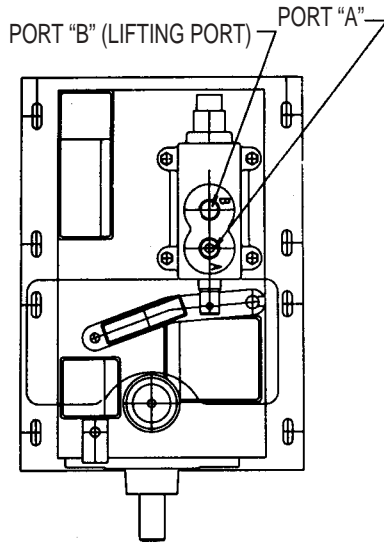


#6 VALVE INSTALLATION/REPLACEMENT INSTRUCTIONS



PRESSURE AT PORT "B" & PORT "A" WILL BE THE SAME AS THE PUMP PRESSURE SETTING



DANGER  **DANGER**

Read and understand these instructions before attempting removal, replacement, maintenance or repair of the hydraulic control valve.



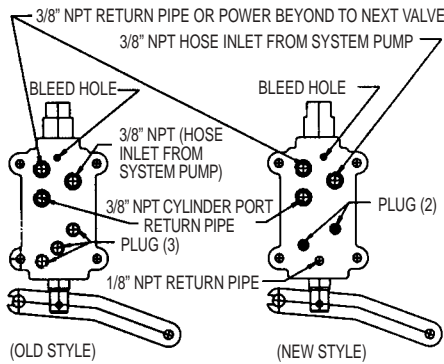
DANGER Failure to follow these instructions could result in **SERIOUS INJURY OR DEATH.**

CONTROL VALVE INSTALLATION (4-BOLT VALVE)

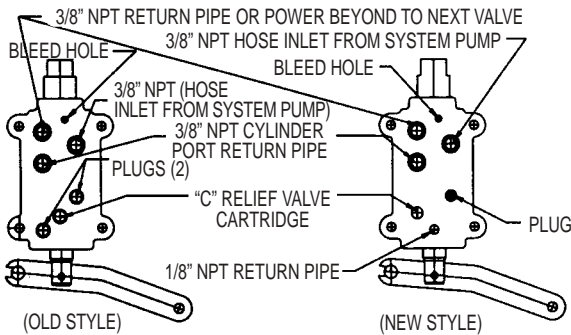
1. Before remounting the control valve, make sure that the truck body props on the hoist and the blocks under the hoist frame are in place to hold the empty truck box safely.
2. Before remounting the control valve on the reservoir, be sure that the valve gasket area is free of foreign matter.
3. Lay a new valve gasket on the valve mounting area and reconnect the pressure hose from the pump to the bottom of the control valve and tighten. Lower the control valve back down on the valve mounting surface and using four (4) new 5/16" (7.9 mm) hex head cap screws and four (4) new aluminum washers, mount the control valve to the reservoir to the reservoir and torque the bolts evenly. Reinstall the valve control lever.
4. Reconnect the control cable per cable connection instructions (pages 15-18) and reinstall the valve lever guard.
5. Reconnect the hose from the base of the cylinder (lifting hose) to port "B" on the control valve and the remaining hose to port "A" on the control valve.



DANGER: Operate the control valve from the cab only to check the controls and lift bed to remove blocks. Do not under any circumstances get under the hoist to move the box.

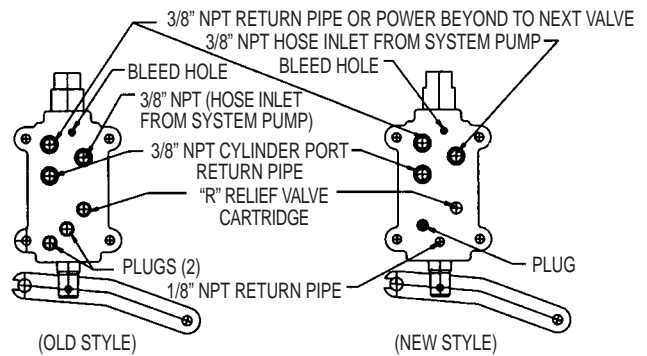


BOTTOM VIEW OF #6 CONTROL VALVE



BOTTOM VIEW OF #6C CONTROL VALVE

PORT "B" PRESSURE WILL BE THE SAME AS THE PUMP PRESSURE SETTING
PORT "A" PRESSURE WILL BE AT THE "C" CARTRIDGE PRESSURE SETTING



BOTTOM VIEW OF #6R CONTROL VALVE

PORT "B" & PORT "A" WILL BE AT THE SAME PRESSURE
AS THE "R" RELIEF VALVE SETTING

#7 VALVE INSTALLATION/REPLACEMENT INSTRUCTIONS



DANGER  **DANGER**

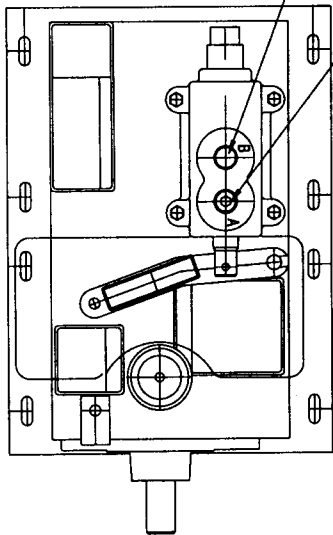
Read and understand these instructions before attempting removal, replacement, maintenance or repair of the hydraulic control valve.



DANGER

Failure to follow these instructions could result in **SERIOUS INJURY OR DEATH.**

PORT "A" (PLUGGED)
PORT "B" (LIFTING PORT)

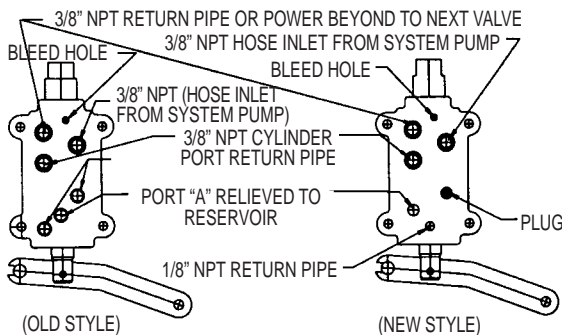


CONTROL VALVE INSTALLATION (4-BOLT VALVE)

1. Before remounting the control valve, make sure that the truck body props on the hoist and the blocks under the hoist frame are in place to hold the empty truck box safely.
2. Before remounting the control valve on the reservoir, be sure that the valve gasket area is free of foreign matter.
3. Lay a new valve gasket on the valve mounting area and reconnect the pressure hose from the pump to the bottom of the control valve and tighten. Lower the control valve back down on the valve mounting surface and using four (4) new 5/16" (7.9 mm) hex head cap screws and four (4) new aluminum washers, mount the control valve to the reservoir and torque the bolts evenly. Reinstall the valve control lever.
4. Reconnect the control cable per cable connection instructions (pages 15-18) and reinstall the valve lever guard.
5. Reconnect the hose from the base of the cylinder (lifting hose) to port "B" on the control valve and the remaining hose to port "A" on the control valve.

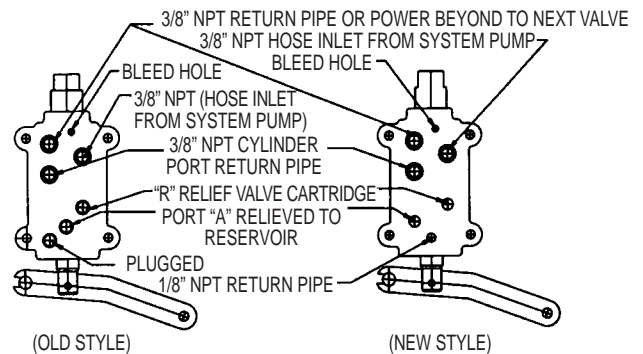


DANGER: Operate the control valve from the cab only to check the controls and lift bed to remove blocks. Do not under any circumstances get under the hoist to move the box.



BOTTOM VIEW OF #7 CONTROL VALVE

PORT "B" PRESSURE WILL BE THE SAME AS THE PUMP PRESSURE SETTING
PORT "A" WILL BE PLUGGED AND RELIEVED TO RESERVOIR



BOTTOM VIEW OF #7R CONTROL VALVE

PORT "B" PRESSURE WILL BE AT THE "R" RELIEF SETTING
PORT "A" IS PLUGGED AND RELIEVED TO THE RESERVOIR

#8 VALVE INSTALLATION/REPLACEMENT INSTRUCTIONS



DANGER  **DANGER**

Read and understand these instructions before attempting removal, replacement, maintenance or repair of the hydraulic control valve.



DANGER

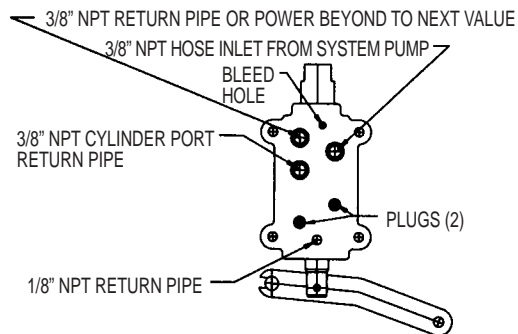
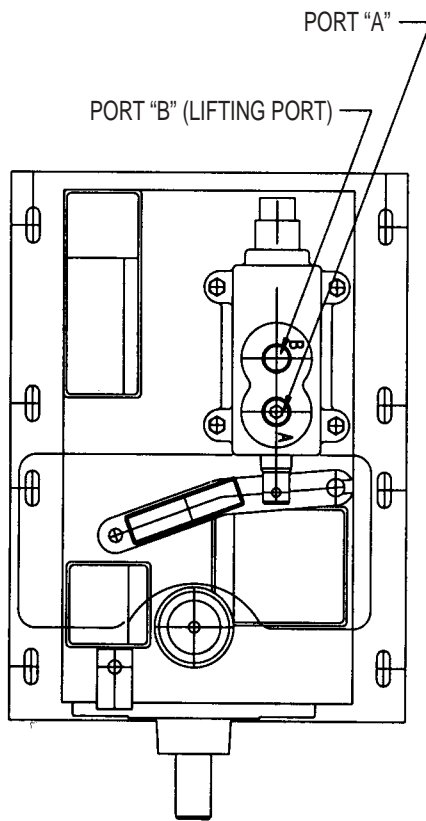
Failure to follow these instructions could result in **SERIOUS INJURY OR DEATH.**

CONTROL VALVE INSTALLATION (4-BOLT VALVE)

1. Before remounting the control valve, make sure that the truck body props on the hoist and the blocks under the hoist frame are in place to hold the empty truck box safely.
2. Before remounting the control valve on the reservoir, be sure that the valve gasket area is free of foreign matter.
3. Lay a new valve gasket on the valve mounting area and reconnect the pressure hose from the pump to the bottom of the control valve and tighten. Lower the control valve back down on the valve mounting surface and using four (4) new 5/16" (7.9 mm) hex head cap screws and four (4) new aluminum washers, mount the control valve to the reservoir to the reservoir and torque the bolts evenly. Reinstall the valve control lever.
4. Reconnect the control cable per cable connection instructions and reinstall the valve lever guard.
5. Reconnect the hose from the base of the cylinder (lifting hose) to port "B" on the control valve and the remaining hose to port "A" on the control valve.

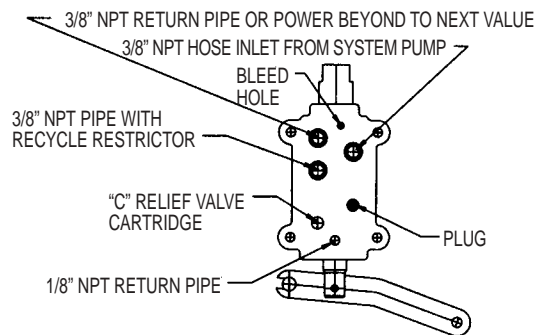


DANGER: Operate the control valve from the cab only to check the controls and lift bed to remove blocks. Do not under any circumstances get under the hoist to move the box.



BOTTOM VIEW OF #8 CONTROL VALVE

PORT "B" PRESSURE WILL BE THE SAME AS THE PUMP PRESSURE SETTING
PORT "A" PRESSURE WILL BE AT THE "C" CARTRIDGE PRESSURE SETTING



BOTTOM VIEW OF #8C CONTROL VALVE

PORT "B" PRESSURE WILL BE AT THE "R" RELIEF SETTING
PORT "A" IS PLUGGED AND RELIEVED TO THE RESERVOIR