

Hydraulic Tank Shutoff Ball Valves

If your chipdozer has been equipped with shutoff ball valves on the hydraulic tank, these valves **MUST** remain open during normal use, but may be closed by the mechanic when service is required on the pumps. See Figure 1. The valves are open when the handle is parallel to the attached hose, and closed when the handle is perpendicular to the attached hose.



CAUTION

These valves **MUST** be open whenever the machine is running. If the machine is started when these valves are closed, the hydraulic pumps will immediately cavitate and will be damaged or destroyed.

If the valves are closed for service work, employ lockout-tagout procedures to ensure that the machine is not inadvertently started with the valves closed.

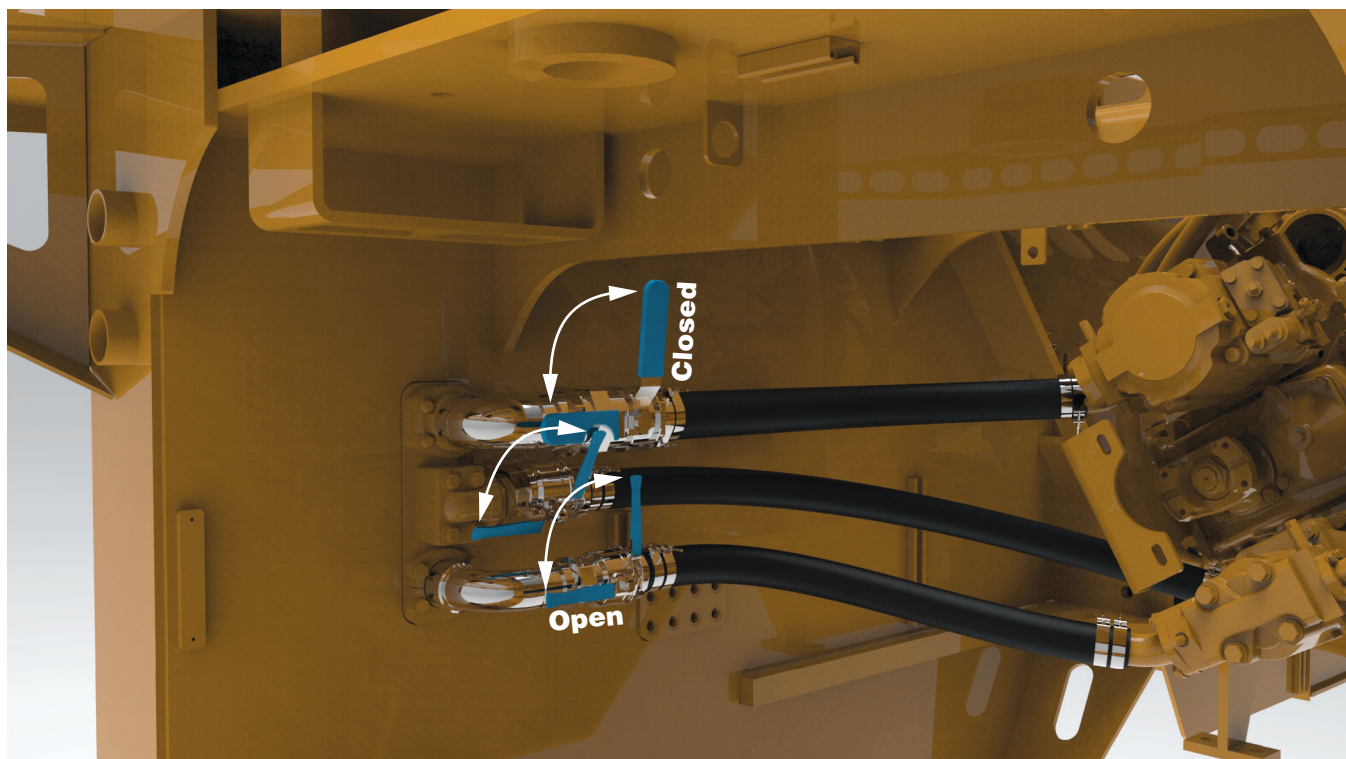


Figure 1 Shutoff Ball Valves (components removed from view for visibility)