INITIAL ADJUSTMENT

Turn lifting jack nut clockwise (CW) looking down all the way by hand; assemble washer and brass nut tightly by hand so that washer does not rotate. Back nut off 1/4 turn. Lock with second nut. This procedure should establish adjustment so that 1/3 counterclockwise (CCW) turn of the lifting jack nut will raise the valve plug.

OPERATION

CAUTION - DO NOT OVERLIFT!

Over raising may cause the stop pin on the valve plug to bind on the valve cover.

Fill and pressurize idle side. Lift valve plug by turning three-spoke lifting jack nut counterclockwise (CCW), looking down, just enough to lift the plug from the valve seat. Swing valve handle 90 degrees to switch flow to the other side. Reseat plug by turning jack nut clockwise (CW). Valve handle indicates side in use.