

Flow Diagram for 5-Stage Reverse Osmosis Water Systems

NOTE: The pump has inlet and outlet, please look for the arrow on the pump head. The arrow is pointing to the direction of water flow.

NOTE: The solenoid valve, (ESO) has inlet and outlet also

NOTE: The pressure switch (TSO) does not have inlet/outlet, connect to either end.

Procedure:

1. You need to remove the existing auto-shut-off valve. It looks like a square block that has four tubing connect to it.
2. Once you remove the auto-shut-off valve, you will have four loose tubing. The four tubing will be connected to the solenoid valve and the pressure switch. Two tubing for the solenoid valve and two tubing for the pressure switch.
3. Connect according to the flow diagram below.
4. Look for the inlet / outlet for the solenoid valve (ESO) and pump
5. The pressure switch (TSO) does not have marking of inlet or outlet, so either port can be inlet or outlet.
6. Connect the electric wires, and then plug in to electrical outlet.

