

index to all systems & how to place your system in bypass

In case of any emergency where water is present or to be able to service any system, you must be able to place the system in bypass which allows water into the home and bypasses the system you need to work on.

For our purposes within these instructions, we need all systems to be placed in bypass in order to replace filtration media* **

NOT SURE HOW TO PUT YOUR SYSTEM IN BYPASS?

We have created this easy to follow chart so you may identify your system either by its' bypass or by its' year of installation and/or exact model number labelled on your system. Note the direction the dials or valves need to be, in order to, turn on or off your system*

For all units with dual-port bypasses that were supplied with the system - please find your **VERSION** and see below

to valve



inlet outlet
bypass open

NOTE:
open - in line with pipe
water through the system

VERSION #1 (top view)

All systems (5600 valves) 1993 - 2002 and
(DTV valves) from 2002 - 2017

EWS-1035 LTD, CWL-1035 LTD,
EWS-1054, CWL-1054,
EWS-1354, CWL-1354,
RT1035, TT1054,
TT-1054-PH-DN,
EWS-1054-P-A

to valve



inlet outlet
bypass closed

NOTE:
closed - is as shown
water is available to the home, system is
bypassed and ready to be serviced

to valve



inlet outlet
bypass open

NOTE:
open - holes on dial in
line with pipe
water through the system

VERSION #2 (top view)

All systems (7000 valves) from 2008 - 2017

CS-EWS-1354-7000, CS-CWL-1354-7000,
EWS-CC-1465-7, CWL-CC-1465-7,
EWS-CC-1865-7, CWL-CC-1865-7,
CS-TT1054-7000,
CS-PRESED-1354-7000

to valve



inlet outlet
bypass closed

NOTE:
closed - is as shown, holes on dial on top
water is available to the home, system is
bypassed and ready to be serviced

to valve



inlet outlet
bypass open

NOTE:
open - in line with pipe
water through the system

VERSION #3 (top view)

All systems with Touch Screen valves from 2018 -

EWS-1035, CWL-1035,
EWS-SPECTRUM, CWL-SPECTRUM,
EWS-CC-1465, CWL-CC-1465,
EWS-CC-1865, CWL-CC-1865,
RT1035, TT1054, TT1354,
TT-1054-PH-DN, TT-1354-PH-DN,
EWS-IRON-1054-P-A, EWS-IRON-1354-P-A,
PRESED-1354

to valve



inlet outlet
bypass closed

NOTE:
closed - is as shown
water is available to the home, system is
bypassed and ready to be serviced

All systems that have brass (2750, 2850, 2900 and larger) valves require a plumber to install a bypass

NOTE: All these systems require a 3 line setup at the time of installation which includes an inlet, outlet and bypass with a ball valve on each (3) lines and unions on the inlet, outlet and drain line in order to properly disconnect the system for maintenance according to the system service manual**.



inlet outlet
open open

NOTE:
open - in line with pipe
closed - is as shown
water through the system
and bypass is closed

EWS-1354-HF, CWL-1354-HF,
EWS-1354-1.5, CWL-1354-1.5, EWS-1354-11/2", CWL-1354-11/2",
EWS-1665-2, CWL-1665-2, EWS-CC-2472-2, CWL-CC-2472-2,
TT1354-11/2", TT-1354-PH-DN,
EWS-1054-P, EWS-1354-11/2-P

(see illustration at left or right, requirements remain the same
but your configuration may differ)



inlet outlet
closed closed

NOTE:
open - in line with pipe
closed - is as shown
water is available to the
home, system is bypassed
and ready to be serviced

*Assumption that all systems were installed correctly with original equipment or in the case of the larger valves** were installed correctly with a plumber installed bypass and unions at the inlet and outlet pipes and the drain line.

If something was not initially installed correctly, this is a good time to correct any issues.