



# Valve Factory Reset Instructions

Be sure you know the valve type. You will need to restore this value after the factory reset



Figure 1



Figure 2



Figure 3

1. Unplug the 12v power source from the valve and disconnect the 9v battery (if one is attached)
2. Attach the 9v battery (it is not necessary to completely clip the battery) and hold the bottom button while the version number is being displayed (Fig 1)
3. Continue holding the bottom button until after the version number changes to the time, then remove the battery (still holding the bottom button)
4. Release the button and plug in the 12v power source (Fig 2)
5. The display will begin to blink 't 01'; now you need to set it to the correct valve type (Fig 3)
6. Refer to chart below to set valve type

Type Number	Valve Type Selected	Piston Type	Requires TWEDO Motor
01	Metered Softener	Standard	No
02	Timeclock Softener	Standard	No
03	Not Used	Not Used	N/A
04	Backwashing Filter	Standard	No
05	Not Used	Not Used	N/A
06	Hydroxr VS Filter	Standard	No
07	Reactr VS Filter	Standard	No
08	Ultra Filter	UF	No
09	Not Used	Not Used	N/A
10	Not Used	Not Used	N/A
11	Nitro	Standard	No
12	Nitro	Final Rinse	No
13	Nitro Pro with Oxyclean	Standard	Yes
14	Nitro Pro with Oxyclean	Final Rinse	Yes
15	Sidekick	Final Rinse	Yes

If you have a softener, enter setting based on part number below.

<b>Default Values Setting</b>	<b>Model</b>
01	MS24
02	MS32
03	MS48
04	MS64
05	MS96
08	MSI32
09	MSI48
10	MSI64