

# WS1 Iron Breaker III Programming

## For 10" x 54" Systems

1. From the time of day screen, press and hold the "Next" and "Down" buttons until the display changes.
2. Leave the valve set for "Softening" and hit "Next."
3. Set the First Backwash to 10 minutes and hit "Next."
4. Set the Brine Draw to 40 minutes and hit "Next."
5. Set the Second Backwash to "Off" and hit "Next."
6. Set the Rinse to "Off" and hit "Next."
7. Set the Pounds of Salt to "Off" and hit "Next."
8. Set the Capacity to "5.0x1000" and hit "Next."
9. Set the Regen to "Off" and hit "Next."
10. Set the Relay to "Off" and hit "Next."
11. The Call setting can either be ignored or set to your preference. This setting will display "CALL" on the valve after a time period of your choosing to prompt the user to call for service. Hit "Next" once you've got this set to your preference.
12. You should be at the time of day screen again. Press and hold the "Next" and "Up" buttons until the display changes.
13. Set the Day Override to "3 Days" and hit "Next."
14. Set the Time of Regen to "12:30 AM" and hit "Next."
15. Set the Time of Day and the system is ready.

## **For 12" x 48", 12" x 52", and 13" x 54" Systems**

1. From the time of day screen, press and hold the "Next" and "Down" buttons until the display changes.
2. Leave the valve set for "Softening" and hit "Next."
3. Set the First Backwash to "14 minutes" and hit "Next."
4. Set the Brine Draw to "50 minutes" and hit "Next."
5. Set the Second Backwash to "Off" and hit "Next."
6. Set the Rinse to "Off" and hit "Next."
7. Set the Pounds of Salt to "Off" and hit "Next."
8. Set the Capacity to "5.0x1000" and hit "Next."
9. Set the Regen to "Off" and hit "Next."
10. Set the Relay to "Off" and hit "Next."
11. The Call setting can either be ignored or set to your preference. This setting will display "CALL" on the valve after a time period of your choosing to prompt the user to call for service. Hit "Next" once you've got this set to your preference.
12. You should be at the time of day screen again. Press and hold the "Next" and "Up" buttons until the display changes.
13. Set the Day Override to "3 Days" and hit "Next."
14. Set the Time of Regen to "12:30 AM" and hit "Next."
15. Set the Time of Day and the system is ready.



## **For 12" x 48", 12" x 52", and 13" x 54" Systems**

1. From the time of day screen, press and hold the "Next" and "Down" buttons until the display changes.
2. Leave the valve set for "Softening" and hit "Next."
3. Set the First Backwash to "14 minutes" and hit "Next."
4. Set the Brine Draw to "50 minutes" and hit "Next."
5. Set the Second Backwash to "Off" and hit "Next."
6. Set the Rinse to "Off" and hit "Next."
7. Set the Pounds of Salt to "Off" and hit "Next."
8. Set the Capacity to "5.0x1000" and hit "Next."
9. Set the Regen to "Off" and hit "Next."
10. At the Relay screen hit the "Up" button (for On by Time) and then hit "Next."
11. Have the Relay turn on at "14 minutes" and hit "Next."
12. Have the Relay turn off after "50 minutes" and hit "Next."
13. The Call setting can either be ignored or set to your preference. This setting will display "CALL" on the valve after a time period of your choosing to prompt the user to call for service. Hit "Next" once you've got this set to your preference.
14. You should be at the time of day screen again. Press and hold the "Next" and "Up" buttons until the display changes.
15. Set the Day Override to "3 Days" and hit "Next."
16. Set the Time of Regen to "12:30 AM" and hit "Next."
17. Set the Time of Day and the system is ready.