



Programming

Make sure either inlet water supply is turned off, then supply power to the timer. The display will power up flashing "12:00 PM" and the motor will energize and cycle the control, without stopping, the home position. This is required to ensure that the control is in the home position.

The timer uses four buttons:

Button	Description
Set-up / Enter Key (Status)	Advance timer through display options
Regeneration Key (REGEN)	Initiate a regeneration
Toggle Down Key ("-")	Decrease the setting
Toggle Up Key ("+")	Increase the setting



Time of Day

This setting is used to program the current time of day. When in this step the display will first show "tod" for two seconds.

After "tod" is displayed, "12:00 PM" will display (or the current set time if already programmed) and the minutes will flash.

- The minutes are adjusted with the "+" or "-" key until the correct value is displayed.
- Press the "Regen" key to flash the hours. Adjust with the "+" or "-" key until the correct time is displayed.

Pressing the "Status" key will move to the next programming step. Pressing "Regen" will move back to the minutes adjust.



Time of Regeneration

This setting is used to program the time at which a regeneration is to occur in the delay mode, or in immediate mode with time clock backup on. The display will first show "tor" for two seconds.

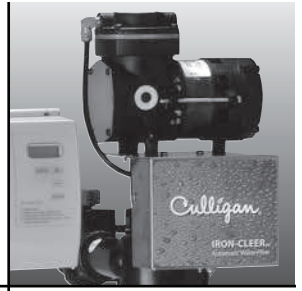
After "tor" is shown the display will then show the default of 2:00 AM (or the current programmed time of regeneration if already set). The time can be adjusted in 30 minute increments by pressing the "+" or "-" keys.

Pressing the "Status" key will save the setting and move to the next programming step.

Backwash Time

This setting is used to program the cycle 1 time that is usually backwash. The time of the cycle is kept in minutes. The display will show "buu" in the display for two seconds and then the cycle time in the right most digits. Adjust the value with the "+" or "-" keys.

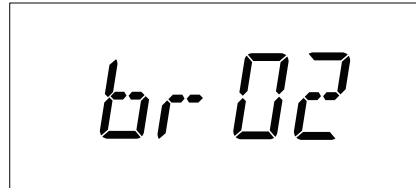




Pressing the “Status” key will save the setting and move to the next programming step.

Settline Time

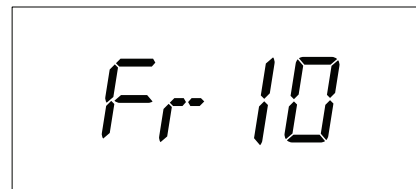
This setting is used to set the time in minutes for cycle 2. This cycle is usually brine draw / slow rinse for softeners and a settling time for filters. The display will show “br” in the left most digits and the cycle time in the right most digits. Adjust the value with the “+” or “-” keys.



Pressing the “Status” key will save the setting and move to the next programming step.

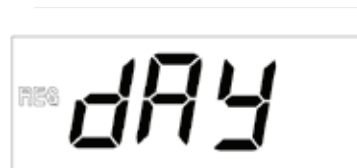
Fast Rinse Time

This setting is used to set the time in minutes for cycle 3. The display will show “Fr” in the left most digits and then the cycle time in the right most digits. Adjust the value with the “+” or “-” keys. Pressing the “Status” key will save the setting and move to the next programming step.



Regeneration Interval

This setting is used to set the days between regeneration in time clock mode. The display will show “REG” icon and “dAY” for two seconds and then display the numbers to change. Adjust the value with the “+” or “-” keys. Pressing the “Status” key will save the setting and move to the next programming step.



Troubleshooting

The Culligan Medallist Series Filter is equipped with an advanced error detection system. During all operating modes the filter’s electronics are performing self-diagnostics to ensure that the unit is operating correctly. There may be times, however, when something may occur that could cause the unit to improperly operate. In those instances the microprocessor will identify the exact problem and alert the user with a telephone handset symbol in the upper left corner of the display and the error code will be shown. Shown below is codes that would appear if an error is detected.

Display	Error Description	Response
E1	Motor will not stop turning	Call Culligan service technician
E2	Motor stuck	Call Culligan service technician
E3	Wrong position	Call Culligan service technician

If an error code appears that requires an authorized service technician please contact your local Culligan Dealer.

For any additional troubleshooting or service needs please contact your local Culligan Dealer.