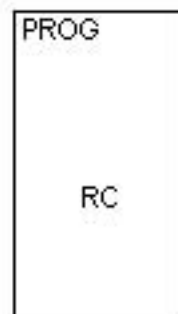


I. The timer display looks like this:



Enter to Program mode

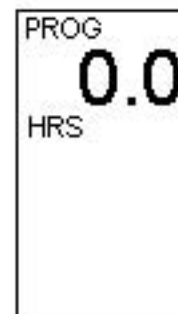
A. Press and hold the PROG button until the display shows →
Then release the button.



- If the display does not show RC on the middle, using the PROG button scroll through the following: (DLY RC =), (RC=), (ON DLY), (DLY ON), (OS), (SS), (DLY RC), until RC appears. **Use only RC mode**

B. Now press the RESET button to set the time value.
For 17 Hrs. or more between cycles, scroll using the PROG button until the display shows like this: →

It scrolls thru HRS, MIN and SEC. **Never use SEC.**



Note:

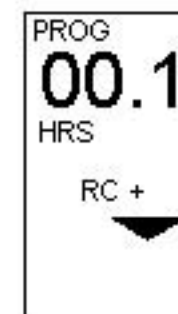
Always note the decimal point position, scroll using the PROG button.



For 16 Hrs. or less between cycles, set it to minutes. →

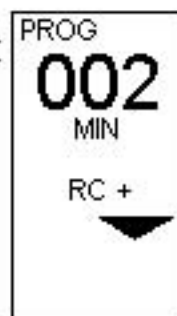
C. Now press the RESET button to adjust the ON TIME.

- If the time value was set in HRS, the display will look like this, with the right side bottom arrow flashing. →



This setting has to be 00.1 Hrs which equals 6 minutes. This is not the flush time, this is the standby period where a manual flush can be done, if the flush switch is pressed during this cycle the head will flush and stops when released.

2. If the time value was set in minutes the display will look like this:
With the right side bottom arrow flashing.



At this point, using the PROG button will change the right digit from 0 to 9, (# 2 in this example).

Note:

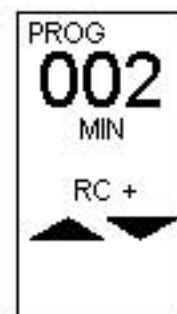
A 2 Minutes standby period is better than a 6 minutes, but it is possible only when setting the time value to MIN.

- D. If there is no need to change the center and left digits, move to the next setting by pressing the RESET button 3 times and go to step E.

By pressing the RESET button one time, the left bottom arrow pointing up will show.



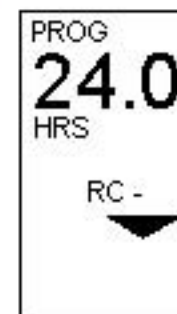
1. If the center digit needs to be adjusted, when the left bottom arrow is pointing up and blinking, using the PROG button will change the value from 0 to 9.
2. Pressing the RESET button again will show both bottom arrows blinking, now the left digit can be changed using the PROG button.



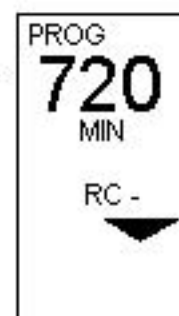
If from step D. you pressed RESET 3 times, you are already in RC- or OFF TIME mode.

- E. Pressing the RESET button will move to the OFF TIME setting, where the display will show RC - with the right bottom arrow pointing down and blinking.

When set for Hrs. the display will look like this:



When set for minutes it will look like this:



Note:

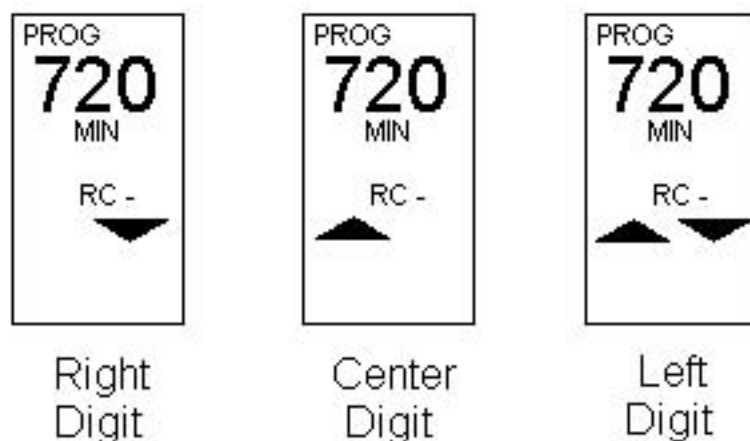
Blinking
arrows

Adjusts the right digit

Adjusts the center digit

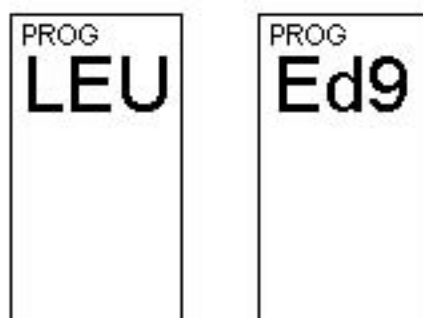
Adjusts the left digit

- Set the OFF TIME using the PROG button to change the digit value, use the RESET button to move from the right digit to the center digit and to the left digit as previously described on page 2.



- The last setting is to adjust the timer to LEV or Ed9.
Always set this to LEV trigger.

Using the PROG button will scroll back and forth thru them.



EXIT PROG MODE

Now scroll using the RESET button thru the entire sequence to exit the program mode and the system is ready to use.

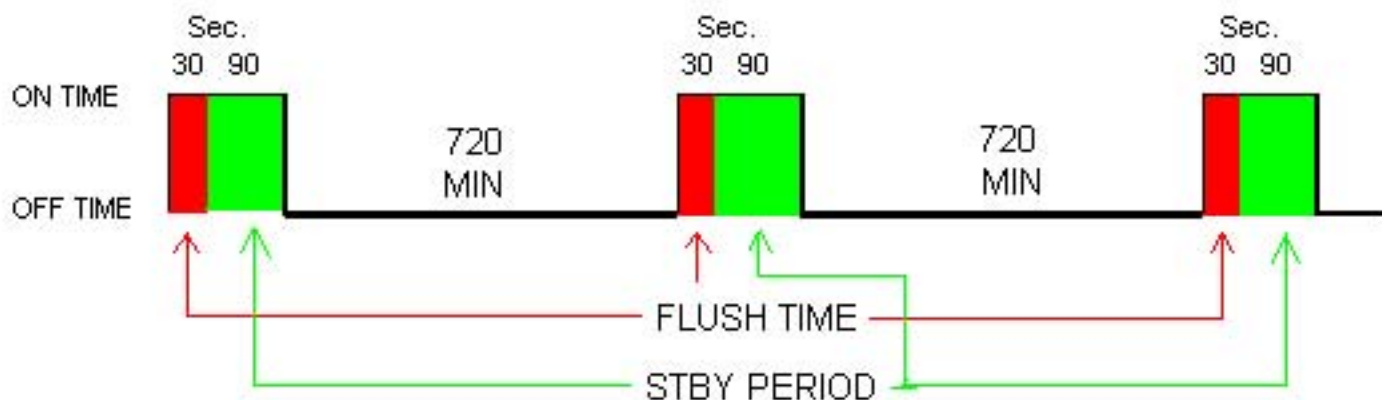
All systems are factory set and tested

Note:

If you miss a step, use the RESET button to scroll over the entire sequence and this will not change any parameter already set.

If you scroll thru the entire sequence completely without changing any parameter, you will exit the PROGRAM mode. Just enter again and stop in the missed step.

II. Sequence



The top horizontal line is the ON TIME

30 Secs. flush time and 90 Secs. STBY TIME = 120 Secs. or 2 MIN.

The bottom horizontal line is the OFF TIME

If the time value is set in minutes, 720 Min. = 12 Hrs.

Cut in is at the left of the red area

Cut out is at the right of the green area.

During the first 30 Secs. the head motor will flush with just the touch of the switch. After that period for the next 90 seconds the head motor can be run manually, and will stop when the switch is released.

After the 2 MIN. (120 Secs.) period, the timer will start counting 720 Min. (12 Hrs.) for the next AUTO FLUSH.

If the Head is flushed during the OFF TIME, the sequence will start at the beginning of the cycle.

The maximum time that can be set in minutes is 999 Min. which equals 16.65 Hrs. or 16 hours and 42 minutes. If the time value is set in Hrs., for example 24 Hrs., the minimum amount of time for the STBY period will be 00.1 Hrs. that equals 6 Minutes. Research made shows that sea water left inside the intake hose would smell bad after 20 to 24 Hrs. where no sun rays are present. We recommend to adjust the time value to minutes in order to get a better result.