

SETTING THE DATE AND TIME

- 1 Turn dial to the **Date/Time** position.
- 2 **YEAR:** Press **+** and **-** to change the year. Press **➡** to advance to **MONTH**.
- 3 **MONTH:** Press **+** and **-** to change the month. Press **➡** to advance to **DAY**.
- 4 **DAY:** Press **+** and **-** to change the date. Press **➡** to advance to **TIME**.
- 5 **TIME:** Press **+** and **-** to select **AM, PM** or **24 HR**. Press **➡** to select hours. Press **+** and **-** to change the hour shown on the display. Press **➡** to select minutes. Press **+** and **-** to change the minutes.

The date, day and time have now been set.

SETTING PROGRAM START TIME

NOTE: A single watering start time will start the program (A,B,C) and all stations assigned to the program will run sequentially.

- 1 Turn dial to the **Start Times** position.
- 2 Select program A, B or C by pressing **PRG**.
- 3 Press **+** and **-** to change the start time.
- 4 Press **➡** to select the next start time, or **PRG** for the next program.

To eliminate a programmed start time: Press **+** and **-** to set the start time to **OFF** (which is between 11:45 PM and midnight).

SETTING STATION RUN TIMES (WATERING DURATION)

- 1 Turn the dial to the **Run Times** position.
- 2 Select program A, B or C by pressing **PRG**.
- 3 The display will show the station number and the program letter selected (A, B or C). The run time will be flashing.
- 4 Press **+** and **-** to change the run time.
- 5 Press **➡** to advance to the next station.
- 6 Repeat steps 4 and 5 for each station.

SETTING DAYS TO WATER

- 1 Turn the dial to the **Water Days** position.
- 2 The controller displays currently programmed active day schedule information. This dial position provides four different water day options: water on specific days of the week, interval watering, or water on odd days or even days. Each program can only operate using one type of water day option.

SELECTING SPECIFIC DAYS OF THE WEEK TO WATER

- 1 With the arrow cursor on a specific day (the cursor always starts with Monday), press **+** to activate a particular day of the week to water. Press **-** to cancel watering for that day. After pressing a button the cursor automatically advances to the next day. A **♦** indicates a water day. A **⊙** icon indicates a no water day.
- 2 Repeat step 1 until desired days have been selected.

Please refer to Owner's Manual for interval and odd or even day scheduling.

RAIN SENSOR BYPASS SWITCH

If a sensor is preventing system operation (or no sensor is installed and the switch is in the **ACTIVE** position), **SENSOR OFF** will be displayed. Move the switch to **BYPASS** and the rain sensor will be bypassed.

SEASONAL ADJUSTMENT

- 1 Turn dial to the **Seasonal Adjust** position.
- 2 Press **+** and **-** to change the seasonal adjustment from 5% to 300% in 5% increments. The station run times displayed will automatically be recalculated.

CLEARING CONTROLLER'S MEMORY/RESETTING CONTROLLER

If you feel that you have mis-programmed the controller, there is a process that will reset the memory to factory defaults and clear all data that has been entered into the controller.

- 1 Hold down the **PRG** button.
- 2 While holding down the **PRG** button, press and release the reset button on the back of the front panel, wait until the display reads 12:00 AM, then release the **PRG** button.
- 3 All the memory has been cleared and the controller may be reprogrammed.

MANUALLY OPERATING A SINGLE STATION

- 1 Turn dial to the **Manual** position.
- 2 Station run time will flash in the display. Press **➡** to move to the desired station. Press **+** and **-** to set the watering duration.
- 3 Turn the dial to the **RUN** position to run the station. (Station designated will water, then controller will return to automatic mode).

ONE TOUCH MANUAL START AND STATION ADVANCE

With the dial in the **RUN** position, press and hold **➡** until **STATION 1** appears in the display. Release the arrow button to run all stations for their programmed run time (one touch).

To adjust run times prior to running all stations, press and hold **➡** until **STATION 1** appears and then press **+** and **-** to select the run time and **➡** to advance and adjust all programmed stations.

WATERING SCHEDULE

PROGRAMS		A							B							C						
WATER DAYS		M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
Interval or Odd/Even Days																						
Event Day(s) Off																						
START TIME(S)		1																				
Set the time(s) to start the program's watering cycle(s).		2																				
		3																				
 Only one program start time is needed to run the cycle.		4																				
STATION	Location	Station Run Time							Station Run Time							Station Run Time						
1																						
2																						
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						
13																						
14																						
15																						
16																						
TOTAL RUN TIME:		For Program A							For Program B							For Program C						
To determine the duration of each watering cycle, add up all the run times for each station.																						