



### Suspend Watering Activity

- ❖ Press the **Water Off** key to suspend all watering activity. To resume watering activity, press **Water Off** key again.



### Review/Clear Alarms

1. Press the **Home** key.
2. Turn the Dial to choose **Alarms**, press Dial to select.
3. Press Next and Back keys to review Alarm screens.
4. To clear an Alarm screen, press **Clear**.



### Manual Operations

1. Press the **Manual** key.
2. Turn Dial to choose **Station, Multi-Station, Program, or Test** menu category.
  - ❖ **Station:** Enter a Station number, a Run Time, then Start.
    - **Run options:** Stop/Start, and Next/Previous station.
  - ❖ **Multi-station:** Enter Station numbers (6 maximum), a Station Run Time, then Start.
    - **Run options:** Stop/Start, and Next/Previous station.
  - ❖ **Program:** Enter a Program number, then Start.
    - **Run options:** Stop/Start.
  - ❖ **Test:** Enter Station numbers to test (From and To). Enter a Run Time, then Start.
    - **Station Run options:** Stop/Start, and Next/Previous.



### Review Configuration/Data Log

1. Press the **Review** key.
2. Turn Dial to choose **Program, Alarm or Flow** category.
 

*Note: Irrigation, Comm, ET, and S/W review data provided for hardware setup procedures. Refer to User's Guide.*

  - ❖ **Program:** Select and enter the Program number to review. Current program parameters are displayed.
    - ♦ **Program Review Options:** Press Next key to step through the additional review screens: Program Run Time/ET adjustment factor, Watering Day schedule–14-day or Skip Day, Start Time(s), assigned Station numbers, and Station Run Time.
  - ❖ **Alarm:** Press Next and Back keys to review logged Alarm conditions.
  - ❖ **Flow:** Select Month and Units options to review logged flow data for individual and combined sensors.



### Setup Options

1. Press the **Setup** key.
2. Turn the Dial to choose **Controller, Flow, Program, Communication, ET or Two-Wire** category.
  - ❖ **Controller:** Turn Dial to select the menu option:
    - ♦ **Date/Time:** Turn Dial to choose Date, Time or Clock Format. Select to change, then press to enter.
    - ♦ **Access:** Turn Dial to choose access code. Turn Dial to display code, then press to enter.
    - ♦ **Stack:** Select and enter program number. Select Stacking Yes/No. Select program Stacking limit.
    - ♦ **Delay:** Select and enter Station Delay time Minutes and/or Seconds.
    - ♦ **M/Valve:** Select and enter Master Valve operation: Normally Closed, or Normally Open.
    - ♦ **Region:** Select and enter MM/DD or DD/MM format.
    - ♦ **Odd/Even:** Select Odd/Even–Yes/No and Odd or Even.
    - ♦ **Sound:** Select and enter Audible Alarm–On/Off.
    - ♦ **Water Days Off:** Select and enter number of days off (1–9) until watering resumes.
    - ♦ **Water Window:** Select and enter Start/End Time.

- ❖ **Flow:** Turn Dial to select Sensors Enabled/Disabled or Usage–Flow 1, Flow 2, Flow 1 + 2 or None option.
  - ♦ **Sensor:** Select and enter sensor type: Standard–enter size, or Custom–enter Offset and K values.
  - ♦ **Delay:** Select minutes of delay prior to flow check.
  - ♦ **Limits:** Select flow limits for Station, Main Line, and Unscheduled flow.
  - ♦ **Totalizer:** Select display Units. Turn Dial to choose Reset Total; press to zero-out totalizer.
- ❖ **Program:** Turn Dial to choose **Type, Odd/Even, MV/Pump or Weather** menu category.
  - ♦ **Type:** Set 14-day/Skip-day schedule, Irrigation/Non-irrigation or Cycle/Soak–Yes/No.
  - ♦ **Odd/Even:** Select Enable or Disable schedule, Odd or Even schedule–Yes/No.
  - ♦ **MV/Pump:** Select Master Valve and/or Pump control active or inactive for selected program.
  - ♦ **Weather:** Select ET enable/disable and/or Rain Sensor Yes/No for selected program.
- ❖ **Communication:** Select Comm–Enable or Disable: Comm card status and Comm Test–Start/Stop.
- ❖ **ET:** Select and set ET control options: Manual ET adjust value, Reference ET value, Reference Month, ET value and ET data source option.
- ❖ **Two-Wire** (decoder system only): Select to Program Decoder, review programmed stations, or Test system.



### Program Options

1. Press the **Program** key.
2. Turn Dial to choose **Modify, New, Review, Delete or Copy** menu option.
  - ❖ **Modify:** Select Program number to modify. Turn Dial to select **Days, Runtime, Start or Percent** option.
    - ♦ **Days:** Press Dial to display current schedule. Modify days as needed. Press the Back key.
    - ♦ **Run Time:** Select station number to modify. Select and modify current Run Time. Repeat for all stations as needed. Press the Back key.
    - ♦ **Start Time:** Select start time number to modify. Select and modify current start time. Repeat for all start times as needed. Press the Back key.
    - ♦ **Percent:** Select and modify current percentage value. Press the Back key.
  - ❖ **New:** Select Program number to create. Select **Create Program**.
    - ♦ **Days:** Set watering day schedule. Select **OK** to save.
    - ♦ **Start Time:** Select a Start Time number. Select and set Start Time. Repeat to set additional Start Times for the program. Select **OK** to save.
    - ♦ **Run Time:** Select a station number. Select and set Run Time. Next station in sequence will be displayed. Repeat to set a Run Time for each station to be assigned to the selected program. Select **OK** to save Confirmation screen is displayed. Select **OK** to end.
    - ♦ **Review:** Select program number to review. Press Next key to step through the additional program review screens. Press Back key to step back to Main menu.
    - ♦ **Delete:** Select program number to delete. Select **Yes** or **No** option:
      - If **Yes**–select **Yes** or **No** again as prompted.
      - If **No**–returns to main menu screen.
    - ♦ **Copy:** Select **Copy Program** or **Copy Runtime**. Follow procedure on prompt screens. Press the Back key to step back to Main menu.



