

**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**

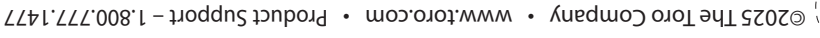
1. Press the **Setup** key.
2. Turn the Dial to choose **Controller, Flow, Program, Communication, ET or Two-Wire** category.
 - ❖ **Controller:** Turn Dial to select the menu option:
 - **Date/Time:** Turn Dial to choose Date, Time or Clock Format. Select to change, then press to enter.
 - **Access:** 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.





TORO® Quick Reference Card
