## ESP Modular (ESP-M) to ESP Modular Enhanced (ESP-Me) Transition Chart

<table>
<thead>
<tr>
<th>ID</th>
<th>Function</th>
<th>Current ESP-M</th>
<th>New ESP-Me</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Set Date</td>
<td>-</td>
<td>Set Date</td>
</tr>
<tr>
<td>B</td>
<td>Set Time</td>
<td>-</td>
<td>Set Time</td>
</tr>
<tr>
<td>C</td>
<td>Set watering start times</td>
<td>-</td>
<td>Set Watering Start Times</td>
</tr>
<tr>
<td>D</td>
<td>Select Days to Water</td>
<td>-</td>
<td>Select Days to Water</td>
</tr>
<tr>
<td>E</td>
<td>Set station run times</td>
<td>-</td>
<td>Set Station Run Times</td>
</tr>
<tr>
<td>F</td>
<td>Set advanced cycles</td>
<td>-</td>
<td>Use – and + keys to display programming options. Choose Odd, Even, Cyclic, or By Day (Custom) If you chose Cyclic, use the arrow keys to enter variables for Day Cycle and when to begin.</td>
</tr>
<tr>
<td>G</td>
<td>Test Valves/Stations</td>
<td>-</td>
<td>Test All Stations</td>
</tr>
<tr>
<td>H</td>
<td>Seasonal Adjustment</td>
<td>-</td>
<td>Seasonal Adjust %</td>
</tr>
<tr>
<td>I</td>
<td>Manually run valve/station</td>
<td>-</td>
<td>Manual Station</td>
</tr>
<tr>
<td>J</td>
<td>Manually run program</td>
<td>-</td>
<td>Manual Program</td>
</tr>
<tr>
<td>K</td>
<td>Select Program</td>
<td>-</td>
<td>Program Select key</td>
</tr>
<tr>
<td>L</td>
<td>Rain sensor</td>
<td>-</td>
<td>Rain Sensor</td>
</tr>
<tr>
<td>M</td>
<td>Turn function ON</td>
<td>-</td>
<td>+ key</td>
</tr>
<tr>
<td>N</td>
<td>Turn function OFF</td>
<td>-</td>
<td>– key</td>
</tr>
<tr>
<td>O</td>
<td>Manually Start; Advance</td>
<td>-</td>
<td>Press and hold right arrow key to start</td>
</tr>
<tr>
<td>P</td>
<td>Navigate menu left</td>
<td>-</td>
<td>Left arrow key</td>
</tr>
<tr>
<td>Q</td>
<td>Delay Watering</td>
<td>-</td>
<td>New Feature. Allows watering delay for up to 14 days.</td>
</tr>
<tr>
<td>R</td>
<td>Auxiliary Station</td>
<td>13/Aux</td>
<td>No auxiliary station. All stations can be set to bypass sensor.</td>
</tr>
</tbody>
</table>

### Special Functions (SF)

- **SF1**: Delay between Valves
  - OFF
  - Turn dial to OFF position and press and hold – and + keys to adjust time.

- **SF2**: Store Program
  - Test All Valves
  - Press and hold both arrow buttons.

- **SF3**: Restore Program
  - Advanced Cycles
  - Press and hold both arrow buttons.

- **SF4**: Reset to factory default
  - Seasonal Adjust %
  - Press and hold both arrow buttons.

- **SF5**: Set Master Valve by station
  - Seasonal Adjust %
  - Press and hold down the Manual Start-Advance button. Use arrows to set ON or OFF.

- **SF6**: Bypass Rain Sensor by station or program
  - -Unavailable feature-
  - Sensor Bypass
  - New Feature. Can be applied by station. Press and hold both arrow keys. Use - and + keys to ignore or obey Rain Sensor. Use arrow keys to cycle through stations.

- **SF7**: Permanent days off (Applies only to advanced programming options: Odd, even, cyclic, odd even, or custom)
  - Select Days To Water
  - Press and hold – and + buttons. Select day of week with dial. Press the OFF key to disable. Press ON button to enable watering.

- **SF8**: Total Run Time Calculator by program.
  - -Unavailable feature-
  - Manual Program
  - Turn dial to Manual Program. Wait 3 seconds and total run time for displayed program is shown.

The following Special Functions (SF) can be accessed by 1) Turning dial to appropriate position, then 2) Pressing and holding both arrow keys for 3 seconds.
ESP Modular (ESP-M) to ESP Modular Enhanced (ESP-Me) Transition Chart

13 Station Modular Controller

Highlights
- 3 Programs
- 4 Start Times
- Rain Sensor Bypass by Program or Station (13 only)
- Seasonal Adjustment 0 - 200%
- Accepts 3 Station Module only
ESP Modular (ESP-M) to ESP Modular Enhanced (ESP-Me) Transition Chart

22 Station Modular Controller

Highlights
- 4 Programs
- 6 Start Times
- Rain Delay 1–14 days
- Rain Sensor Bypass by Program or Station
- Seasonal Adjustment 5–200%
- Total Run Time Calculator by Program
- Accepts 3 OR 6 Station Modules