

## POOL/SPA MODE

1. Press **Menu button** until **Advanced 8/14** displays.
2. Press **Right button** to access Advanced menu.
3. Press **Right button** until System Mode displays.
4. Press **Up/Down button** to select Pool/Spa.
5. Press **Right or Left button** to exit to main screen.

### Set Clock (5/14)

1. Press **Menu button** until **Clock 5/14** is displayed.
2. Press **Right button** to access Clock menu.
3. Use **Right button** to select hours/AM,PM and minutes and **Up/Down button** adjust time setting.
4. Press **Left button** to exit.

### Setup Valves (Pool, Spa, AUX) (7/14)

## Shared Equipment/Single Body

1. Press **Menu button** until **Advanced 8/14** displays.
2. Press **Right button** to access Advanced menu.
3. Press **Right button** to **System Type**.
4. Press **Up/Down button** to select Single Body or Shared Equipment.
5. Press **Left button** to exit to main screen.

### Schedules (Start/Stop Time) (4/14)

1. Press **Menu button > Schedules 4/14** displays.
2. Press **Right button** to access Schedules menu.
3. Press **Up/Down button** to select circuit.
4. Press **Right button 3 times** to select Program 1/1.
5. Press **Right button** to set Start Time.
6. Press **Up/Down button** to set time (12 hours).
7. Press **Right button** to set Stop Time.
8. Press **Up/Down button** to set time (12 hours).
9. Press **Right button** to save and exit to main screen.

### Edit a Scheduled Program

1. Press **Menu button > Schedules 4/14** displays.
2. Press **Right button** to access Schedules menu.
3. Press **Up/Down button** to select circuit to edit.
4. Press **Right button** to select Program to edit (4/4).
5. Press **Up/Down button** to select Program (2/4).
6. Press **Right button 2 times** to edit Start Time.
7. Press **Up/Down button** to adjust Start Time.
8. Press **Right button** to edit Stop Time.
9. Press **Up/Down button** to adjust Stop Time.
10. Press **Right button** to save and exit.

### Delete a Scheduled Program

1. Press **Menu button > Schedules 4/14** displays.
2. Press **Right button** to access Schedules menu.
3. Press **Up/Down button** to select circuit to delete.
4. Press **Right button** to select Program to delete.
5. Press **Up/Down button** to select program (2/4).
6. Press **Right button** to delete a program.
7. Press **Up/Down button** to select DEL.
8. Press **Right button** to delete program.
9. Press **Left button** to exit to main screen.

## Pumps (12/14) IntelliFlo® VS, VF, VSF Pump

1. Press **Menu button** to **Pumps 12/14**.
2. Press **Right button** > Pump Type: Press **Up/Down button** to select pump type (**INTELLIFLO VS, INTELLIFLO VF, INTELLIFLO VSF**), then press **Right button** to select pump type. *Continue below.*

### IntelliFlo VS:

1. Press **Right button** to select and **Up/Down** to change value: CIRC.SETUP, PRIMING: TIME: (0-10 minutes), SPEED (400-3450). STATUS: View current RPM and WATTS (power consumption).
2. **CIRC.SETUP**: Press **Right button** to **CIRC.SETUP**. Press **Up/Down** to select pump#1 (SunTouch supports one IntelliFlo pump). Press **Right Button** to select.
3. Press **Up/Down** to assign circuit: (NONE, SPA, POOL, AUX 1-3, FEATURE 1-4, SOLAR, HEATER, POOL HEAT, SPA HEAT, FREEZE, POOL/SPA, SOLAR/HT,)
4. Press **Right button** > 1 - RPM: 400-3450.
5. Press **Up/Down button** to adjust pump speed #1.
6. Press **Right button** to Circuit Setup displays with pump#. Repeat Steps 1-6. Press **Left button** to exit.

### IntelliFlo VSF:

1. Press **Right button** to select and **Up/Down** to change value: CIRCUIT SETUP, STATUS: View current RMP/GPM and WATTS (power consumption).
2. **CIRC.SETUP**: Press **Right button** to speed **3** and **4**. Press

### Pump (Single Speed) (12/14)

1. Press **Menu button** until **Pumps 12/14** displays.
2. Press **Right button** > Pump Type: **SINGLE SPEED**
3. Press **Left button** to exit to main screen.

### Pump (Two-Speed)

1. Press **Menu button** until **Pumps 12/14** displays.
2. Press **Right button** > Pump Type: Press **Up/Down** to select **TWO SPEED** then press **Right button**.
3. Press **Up/Down button** to select #1 circuit (NONE, SPA, POOL, AUX 1-3, FEATURE 1-4, SOLAR, HEATER, POOL HEAT, SPA HEAT, FREEZE, POOL/SPA, SOLAR/HT,) Press **Right button** to assign circuit #2. Repeat Steps to adjust speed #3 and #4. Press **Left button** to exit.

## Service Mode (14/14) SERVICE: Allows manual control of

Manual control of system for three (3) hours. After three hours system returns to AUTO mode. Note: control panel buttons, remote controllers, and menu scheduled programs are disabled, except for switching off equipment manually for emergencies.

Press **Menu button** to **Service 14/14**. Press **Right button**. Press **Up/Down button** to select **SERVICE** or **TIMEOUT (for 3 hrs)**. Press **Up/Down button** to select ON/OFF for F Pump, VLV A, B: POOL, HEATER, Solar, AUX 1-3, VLV C. After **SERVICE** is complete, select **AUTO** to resume normal operations.

## SOLAR ONLY MODE

### Enable Solar Only Mode (From Pool/Spa Mode):

1. Press **Menu button** until **Advanced 8/14** displays.
2. Press **Right button** to access Advanced menu.
3. Press **Right button** to System Mode.
4. Press **Up/Down button** and select **SOLAR ONLY**.

### Access Pool/Spa Mode from Solar Only Mode:

1. Press **Menu** > **Right button** until System Mode.
2. Press **Up/Down button** to select **Pool/Spa**.

### System Time (in Solar Only Mode)

Press **MENU** to enter menu. Use **Right button** to select menu item and **Up/Down button** to change setting/value. Press **Left button** to exit.

1. Press **Menu** > **Right button** to scroll through menu items: **SET WATER TEMP, SYSTEM CONTROL, SYSTEM MODE, TIME SET, HEAT START/STOP TEMP, COOLING (nocture cooling of water), COOL START/STOP TEMP, SOLAR FREEZE, CLEANER FREEZE, AIR SENSOR.**

**Air Sensor** (Requires purchase of additional air sensor P/N 520272.)