1. DEVICE IDENTIFICATION

- First identify which device is connected to which relay. For the purposes of this tutorial the far left relay will be used for the Filter Pump, as it is the most common application.

- Each successive relay from the left is:
  - Filter Pump
    If using Filter Pump other than Waterway, High Voltage must be wired directly from Breaker. Pump will be controlled with Low Voltage communication cable.
  - Aux 1 (Water Feature, etc...)
  - Aux 2 (Spa pump, etc...)
  - Aux 3 (Pool Light, etc...)
  - Aux 4 (Spa Light, etc...)
  - Aux 5 (Cleaner, etc..)

- This order or device is not required, it is only for reference. Any Auxiliary device can be on any relay except for Relay 1 as long as the OASIS is programmed accordingly.

Once each device and its corresponding Relay are identified, begin programming the OASIS. Please refer to the “OASIS Instruction Manual” for installation guidance.

**NOTE:** Heaters are controlled with Low Voltage communication.

2. PROGRAM OASIS:

- Press Menu  , and Down  to highlight ‘Installer Setup’.
- With ‘Installer Setup’ highlighted press; Menu  , then Up  , then Down  .
- Press Right  , at ‘Assign Output’.

User Control
Timers
Installer Setup
3. ASSIGN OUTPUT:

- **Filter Pump**
  - Press Right ⬅️, and Up ⬆️ or Down ⬇️ to select the type of pump. For this guide, select ‘1 Speed’.

- **J1 Intake**
  - J1 Intake, J2 Return, J3 Solar, and J4 Option are designed to control the Actuator valves that can be connected to J1, J2, J3, or J4 respectively on the board.
  - With J1 Intake highlighted, press Right ⬅️, then Up ⬆️ or Down ⬇️ to select the use for the actuator.
  - NOTE: When J1 is set to ‘Intake’, J2 automatically sets to ‘Return’. This setting sets the OASIS for Pool/Spillover/Spa modes.

- **AUX 1, 2, 3,…**
  - AUX 1 is for Relay 2 in most configurations. With AUX 1 highlighted, press Right ⬅️, then Up ⬆️ or Down ⬇️ to choose the device.
  - Once a device has been chosen, pressing Right ⬅️ will move to a selection screen showing options for that type of device. (Type of LIGHT that can be chosen; On/Off, IntelliBrite, Jandy Color, Jandy LED, Color Logic).
  - Other devices can be assigned to: None, Pool, Spillover, or Spa mode. This will put the OASIS in that Mode when the device is turned on.
  - Pressing Right ⬅️ again will cycle down to the next AUX device. Or Left ⬅️ can be pressed to move to the previous screen.

### Assign Output

<table>
<thead>
<tr>
<th>Device</th>
<th>Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter Pump</td>
<td>1 Speed</td>
</tr>
<tr>
<td>J1 Intake</td>
<td>Not used</td>
</tr>
<tr>
<td>J2 Return</td>
<td>Not used</td>
</tr>
<tr>
<td>J3 Solar</td>
<td>Not used</td>
</tr>
<tr>
<td>J4 Option</td>
<td>Not used</td>
</tr>
<tr>
<td>Aux 1</td>
<td>Pool Light</td>
</tr>
<tr>
<td>Aux 2</td>
<td>Spa Light</td>
</tr>
</tbody>
</table>

### Assign Device

- **On/Off**
- **IntelliBrite**
- **Jandy Color**
- **Jandy LED**
- **Color Logic**

- **Blower**
  - Press Right ⬅️ at AUX3.
  - Press Down ⬇️ twenty-three times (23x) to select Blower.
  - Press Right ⬅️ to selection screen.
  - Press Down ⬇️ to select ‘Spa’.
  - Press Right ⬅️ to cycle to AUX4.

- **Cleaner**
  - Press Right ⬅️ at AUX4.
  - Press Down ⬇️ nineteen times (19x) to select Cleaner.
  - Press Right ⬅️ to selection screen.
  - Press Down ⬇️ to select ‘Pool’.
  - Press Right ⬅️ to cycle to AUX5.
4. **RESTART OASIS:**

- When all Devices have been assigned, move selection up to ‘Filter Pump’, then press Left . The OASIS will restart when applying the new settings.

5. **FREEZE PROTECT:**

- Press Menu , and highlight ‘Installer Setup’.
- With ‘Installer Setup’ highlighted press: Menu , then Up , then Down .
- Press Down to select ‘Freeze Protect’.
- Press Right to select.
- Press Right to highlight ‘Enable’.
- Press Up or Down to ‘Enable’ or ‘Disable’ Freeze Protection.
- Press Right 2 times to highlight ‘40’, the default Freeze Protect temperature.
- The Up or Down arrows can be used to adjust this setting.
- When adjustments are made, press HOME to return to the main screen.

For more information on configuring/programming the OASIS, use the QR code below or visit www.youtube.com/watch?v=gInl5vTJCYQ&t