

## TROUBLESHOOTING THE CY1 GROZONE – CYCLE TIMER WITH PHOTOCCELL

**Procedure name: CY2-V2**

### 1 – BEFORE YOU START

**\* CAUTION : MAKE SURE TO READ AND FOLLOW THESE INSTRUCTIONS BEFORE STARTING THE TEST**

- ❖ DO NOT CONNECT UNIT BEFORE STEP 1 OF THE TEST.
- ❖ DO NOT CONNECT A LOAD INTO THE UNIT BEFORE STEP 4 OF THE TEST.
- ❖ LIGHTNING CONDITION: perform this test in a room with enough light for the controller to detect a DAY condition.
- ❖ Definitions : CW : Clockwise  
CCW : Counterclockwise
- ❖ Turn BOTH knobs fully CW before going to STEP 1.

### 2 – TEST

STEP	HANDLING AND TEST DESCRIPTION	EXPECTED RESULTS
1	<p><b>Within 5 seconds, in this order:</b></p> <ul style="list-style-type: none"> <li>❖ Plug the unit into the power outlet.</li> <li>❖ Turn UPPER knob fully CCW.</li> <li>❖ Turn LOWER knob fully CCW.</li> <li>❖ Turn BOTH knobs fully CW (order DOES <u>NOT</u> MATTER).</li> </ul>	<b>Output On</b> indicator will turn ON.
2	<ul style="list-style-type: none"> <li>❖ Cover the <b>Light Sensor</b> completely with the palm of your hand or black electrical tape(a single finger will NOT cover the sensor appropriately)</li> </ul>	<b>Output On</b> indicator will turn OFF after 6-8 seconds.
3	<ul style="list-style-type: none"> <li>❖ Uncover the light sensor.</li> </ul>	<b>Output On</b> indicator will turn ON after 6-8 seconds.
4	<ul style="list-style-type: none"> <li>❖ Plug a load into the CY1 front outlet.</li> </ul>	Load will be ON.
5	<ul style="list-style-type: none"> <li>❖ Turn UPPER knob fully CCW (<b>ON</b> Time at 5 seconds).</li> </ul>	<b>Output On</b> indicator and load will turn OFF after 5 SECONDS.
6	<ul style="list-style-type: none"> <li>❖ Turn LOWER knob fully CCW (<b>OFF</b> time at 5 seconds) AND WAIT FOR FIVE SECONDS.</li> </ul>	<b>Output On</b> indicator and load will turn back ON IN APPROXIMATELY FIVE SECONDS.