## **TROUBLESHOOTING THE TP24H**

## 24-Hour Timer with High Temp Shut-off

Procedure Name: TP24H V.1

## 1 – BEFORE YOU START

## \*\*\* IMPORTANT: READ AND FOLLOW THESE INSTRUCTIONS BEFORE STARTING THE TEST.

- ❖ DO NOT CONNECT UNIT BEFORE STEP 1 OF THE TEST.
- ❖ CONNECT A LOAD INTO THE UNIT.
- ❖ TURN LOWER KNOB FULLY CLOCKWISE (**ON**).
- ❖ TURN UPPER KNOB FULLY CLOCKWISE (120°F).

2 – TEST		
STEP	HANDLING AND TEST DESCRIPTION	EXPECTED RESULTS
1	Output ON Led and Front Outlet check  Plug the unit into any 120V outlet or power bar.	The <b>Output ON</b> light indicator and the <b>load</b> will turn <b>ON</b> .
2	Status Led check  Turn the lower knob to 12H. Turn the lower knob to 18H.	The <b>Status</b> light indicator will blink 12 times (5-5-2). The <b>Status</b> light indicator will blink 18 times (5-5-5-3).
3	Lower knob check  ❖ Turn lower knob fully counter clockwise (OFF). ❖ Turn lower knob to 12H.	The <b>Output ON</b> light indicator and the <b>Status</b> light indicator will turn <b>OFF</b> .  The <b>Output ON</b> light indicator and the <b>load</b> will turn <b>ON</b> .
4	Upper knob and Temperature probe check  ❖ Warm up the temperature probe in your hand and turn the upper knob fully counter clockwise (70°F).  ❖ Turn the upper knob fully clockwise (120°F).	The <b>Output ON</b> light indicator will turn <b>OFF</b> and the <b>Status</b> light indicator will turn <b>ON</b> .  The <b>Output ON</b> light indicator and the <b>Status light</b> indicator will flash (20-minute delay).