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| 1.0 EQUIPMENT NEEDED  QTY ITEM   1. T-867 Tester 2. 104252 Power Supply PWA 3. 5V Plug-in Power Supply   1 AC Power Switch  2.0 SETUP  2.1. Plug in 5V wall power supply to the wall and wait until the display shows “**Waiting for**  **Power**”  2.2 Place 104252 PWA on top of the tester using two screws diagonally. Make sure that the rocker  ON/OFF switch is in **OFF** position.  2.3 Make connections from the tester to the device under test (Input of the transformer, output of  the transformer, Fire Loop, Voltage Output 1, and Voltage Output 2 Connection).  2.4 Lastly, insert the main AC plug into the device.  3.0 PROCEDURE  3.1 Turn **ON** the AC power switch.  3.2 Turn **ON** the rocker switch that is attached to 104352. **LED1** on PWA should light up  **GREEN**.  3.3 The tester display will show the Voltage Output measurements. Adjust the output voltage via  potentiometer, **V\_Out Adjust**, to **24VDC**. Push the confirm button located on the right bottom  side on the tester.  3.4 Upon confirmation, the tester will automatically go through the Fire Loop functionality test.  3.5 If the display shows “**Test Good**,” turn off the AC power switch and remove the AC power  connection from the result.  3.6 Remove other wire connections and remove the device under test.  3.7 Test Complete. |