

Replacing Meter Light Bulbs in STT-1 and TCL-2

Tools Needed:

- #1 Philips Screwdriver
- #2 Philips Screwdriver
- Container to store screws

STT-1:

- 1. Remove power cord, insuring unit has not been powered up for at least 10 minutes.
- 2. Remove top cover screws (12 ea.) using # 2 Phillips driver, setting cover and screws aside.
- 3. To remove power supply cover to gain access to meter case, remove two (2ea.) pan head screws on inside and three (3ea.) flat head screws on outside of chassis.
- 4. On back of the meter case at top, is a white plastic piece with two small wires attached with slide-on connectors. (You don't have to remove these wires to replace the bulb) *This is the lamp holder.*
- 5. Remove two small Phillips screws on this plastic holder using a # 1 Phillips driver.
- Remove defective bulb and replace with new bulb, insuring brass contacts on each end of holder are indeed in contact with metal ends of bulb and not on glass.
- 7. Re-install holder to meter back (2 screws).
- 8. Re-install power supply cover (5 screws).
- Re-install chassis cover (12 screws).
- 10. Power unit on to test.

Bulbs:

Available from Millennia. Contact sales@mil-media.com

TCL-2:

- 1. Remove power cord, insuring unit has not been powered up for at least 10 minutes.
- Remove top cover screws (12 ea.) using # 2 Phillips driver, setting cover and screws aside.
- 3. On back of the meter case at top, is a white plastic piece with two small wires attached with slide-on connectors. (You don't have to remove these wires to replace the bulb) *This is the lamp holder.*
- 4. Remove two small Phillips screws on this plastic holder using a # 1 Phillips driver
- 5. Remove defective bulb and replace with new bulb, insuring brass contacts on each end of holder are indeed in contact with metal ends of bulb and not on glass.
- 6. Re-install holder to meter back (2 screws).
- 7. Re-install power supply cover (5 screws).
- 8. Re-install chassis cover (12 screws).
- 9. Power unit on to test.

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