

Troubleshooting Guide

E14 EEP CHECKSUM ERROR

If during boot-up of the system, the calibration data stored within the Power Module and its saved checksum are in disagreement (or checksum of the calibration data stored in the Power Module does not match with checksum of the calibration data stored in the AP Console), this error code will display.

AP CONSOLE

Select the RESET button to go to MEMORY FUNCTIONS screen.

Select PM_TO_CONS to load CAL data from Power Module to AP Console, and cycle POWER.

(If error persists, select DEFAULT, then select DFLT CAL DATA to restore all default CAL data).

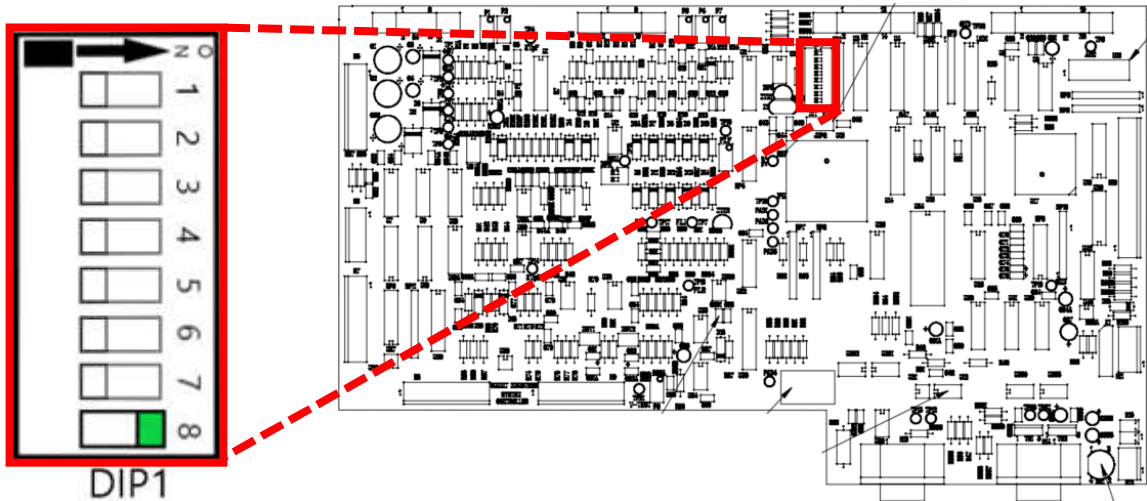
Then, set/verify Tube Type, Max. kW Limit, AC Line Voltage & K904 HV Tank Version.

Perform Leading Edge Auto Calibration (this will refresh the calibration data).

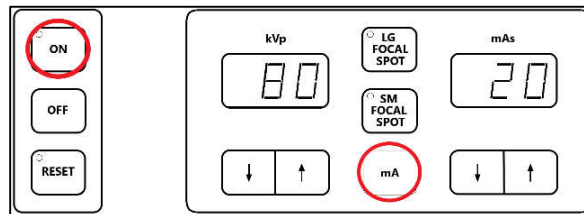
2PT CONSOLE

Turn OFF the generator.

Set switch DIP1-8 on the System Controller Board to CLOSED/ON/RIGHT position.



Press and hold mA button. Press ON button while holding mA button to restore factory defaults.



Set Tube Type in P1, Max. kW Limit in P2, AC Line Voltage in P10, & K904 Version in P14.

Set switch DIP1-8 on the System Controller Board to OPEN/OFF/LEFT position. Recycle POWER and enter Calibration Mode.

Perform Leading Edge Auto Calibration (this will refresh the calibration data).