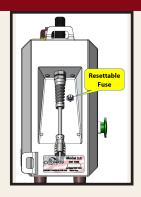
TROUBLESHOOTING

System will not power on:

- 1) Check external AC power source is active.
- 2) Check AC power cable is connected and has no damage.
- 3) Check to see if System's AC power fuse is not reset. Press "reset" button.
- 4) If System still fails to boot, contact Cytowave Service Department.



System posts Error "Applicator Unplugged"

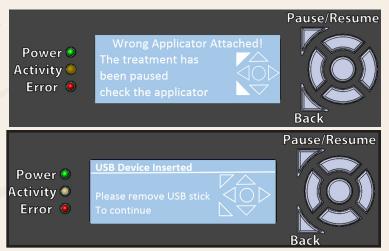
1) Check to confirm the applicator cable is secured between the System & Applicator Coils.



- 2.) Disconnect and inspect all cable interconnects for all Applicator Cables. Note any recessed connect pins or any damage to the cables or connector, and replace if necessary.
- 3) If possible, use another coil set to determine if coil is faulty. Run a Single Applicator if Dual configuration is posting the error. Swap coils in Single Applicator to determine if there are issues between the coil sets.
- 4) Treatment cycle will resume at the point it was interrupted.
- 5) If error persists, call Cytowave's Service Department at 844-298-9283

System posts Error "Wrong Applicator Attached"

- 1. Confirm Applicator Configuration selection matches attached Applicator/Applicators.
- 2. Check Applicator Cables and connections.
- 3. Use the Test Magnet to check if the coils are operating.
- 4) If problem persists, contact Cytowave's Service Department at 844-298-9283.



SYSTEM POSTS ERROR "USB Device Inserted"

Remove USB Drive/Stick and reinstall USB Port Cap. If problem persists, contact Cytowave's Service Department at 844-298-9283.

ERROR MESSAGE TABLE

ERROR NOTIFICATION	MESSAGE	ACTION
If no USB stick, no image available	The current display image is out of date, please contact Cytowave	1. Retry update
or USB error	The current display image is out of date, please contact Cytowave	2. Call customer service
If a USB stick is placed in the machine after running the application	USB Thumb Drive inserted please remove USB Thumb Drive to continue	1. Follow message directions
temperature above 65C or 149F	Temperature Error Controller overheating. Please move to a cooler environment or provide adequate ventilation. Press BACK button to continue	Follow message directions Note max temperature specs
Temperature below -10c or 14F	Temperature Error Controller reaching Minimum operating temperature. Please move to a warmer environment. Press BACK button to continue	Follow message directions Note max temperature specs
Applicator is shorted	Applicator Shorted. The treatment has been paused. Check the applicator and attachments, then press the RESUME button to continue. Press BACK button to cancel.	Follow message directions Swap coils & applicator cable Call service if problems persist
Applicator is not connected	Applicator unplugged. The treatment has been paused. Check the applicator and attachments, then press the RESUME button to continue. Press BACK button to cancel.	Follow message directions Swap coils & applicator cable Call service if problems persist
The wrong applicator is attached	Wrong applicator attached. The treatment has been paused. The wrong applicator has been detected please change applicators. Press the RESUME button to continue. Press the BACK button to cancel.	Follow message directions Swap coils & applicator cable Call service if problems persist
EEPROM read/write and corruption error	Internal Error. Please power off for 20 seconds. Restart controller. If persists, please contact Cytowave.	1. Follow message directions
Internal Amp driver fault	Internal Error. Please power off for 20 seconds. Restart controller. If persists, please contact Cytowave.	1. Follow message directions
Attempting to run a treatment with expired time	Time Expired Authorized treatment time of use has expired. Please contact Cytowave to purchase more time. Press BACK button to continue	1. Follow message directions
If a bad boot loader is detected	USB Thumb Drive inserted please remove USB Thumb Drive to continue	1. Follow message directions
If a bad mount of USB stick or can't open root directory	Temperature Error Controller overheating. Please move to a cooler environment or provide adequate ventilation. Press BACK button to continue	Follow message directions Call service if problems persist
Status: if a USB device is detected and a display image is available	The display image update may take several minutes to update. Do not turn power off during update. Press O to continue	1. Follow message directions
Status: If a USB stick is detected the following message is displayed	USB Thumb drive deterected. Please wait.	1. Follow message directions
Status: if no master key and an Expiration date file for this unit is later than the current expiration date	Expiration date update complete. Please remove USB Thumb drive and restart controller.	1. Follow message directions
Status: If no master key and no expiration date file	Please remove USB Thumb drive and restart controller	Follow message directions Call service if problems persist
Status: if the unit has more than 10 days expiration time	SW Rev: x, yy Exp: a/b/c/ Cytowave logo Press any key to continue	None
Status: if les than 10 days and greater than 0 days	This controller will expire in XX days on (Date). Please Contact Cytowave customer service at: 844-298-9283. Press resume button to continue.	1. Follow message directions
Status: if no days left	Authorized treatment time has expired. Please Contact Cytowave to purchase more time. Press BACK button to continue	None
Status: if no USB stick detected	Checking for USB Thumb drive. Please wait	1. Follow message directions
Status: program load successful	Update Complete, Press O	1. Follow message directions
Status: program load successful	Update Complete, Press O	None
Status: if USB is recognized and functioning correctly	Accessing USB Thumb drive. Please wait	

Note the following Status Message Table