Attn: Buddy Crawford
ALFA MEDICAL

Fax: 576-977-7434

8.00 ERROR CODE TABLE

ERROR CODE	POSSIBLE CAUSE	SOLUTION
ER 1	Not enough water in the autoclave chamber	Add additional water to the chamber to bring the water up to its proper operating level.
ER 2	The exhaust valve was not fully closed before the START key was pressed.	Close the exhaust valve.
ER 3	The outside chamber temperature is higher than 130°C.	Press the red reset button on the thermalswitch located on the outside, at the bottom of the chamber.
ER 4	Not enough water was inside the chamber at the start of the sterilization cycle	Press the STOP key and wait for the chamber temperature to drop to 80°C or less. Add additional water to the chamber to bring the water up to its proper operating level.
ER 5	The inside chamber temperature has reached 5°C over the setting temperature.	Turn the power switch (circuit breaker) to OFF. Run the autoclave with the chamber empty. If ER5 still appears in the display, then the Main Temperature Control Circuit Board must be replaced.
ER 6	The chamber pressure reaches 0.1-0.5 kg/cm^2 higher than the maximum operating pressure of 1.9kg/cm^2.	Turn the power switch (circuit breaker) to OFF. Run the autoclave with the chamber empty. If ER6 still appears in the display, then the Main Temperature Control Circuit Board must be replaced.
ER 7	The temperature sensor is defective.	Check the temperature sensor with an ohmmeter. If there is no continuity, replace the temperature sensor.
ER 8	The heating coil shorts out during the sterilization cycle. There are too many articles in the autoclave chamber to be sterilized.	Check the heating coil with an ohmmeter. If there is no continuity, replace the heating coil. Run the autoclave with the chamber empty. If ER8 does not appear in the display, increase the load in the chamber. If ER8 reappears in the display with less than a full load* in the chamber, the Main Temperature Control Circuit Board must be replaced. (*will depend on items normally sterilized in one load)
ER 0	Multiple error codes.	Check each solution above.