



Australian HotStart Addendum

Thank you for purchasing a HotStart Kiln! Your kiln was engineered to work specifically on Australian Power therefore there are a few minor changes to the Operating Manual. Please read this Addendum carefully before installing and operating your kiln.

INSTALLATION

In the United States Hot Start Kilns are designed to run on 120 V power supplies. In Australian Hot Starts we have reconfigured the kilns to run on a 240 V supply. Please consult the attached wiring diagram when wiring your plug and receptacle.

CHANGE FROM FAHRENHEIT TO CELSIUS

Your Kiln was shipped with the factory set default using the Fahrenheit Scale. *All values listed in the Operating Manual are in °F.* We have attached a list of the firing programs with the values translated to Celsius to this addendum. If you would like to change it to Celsius please follow the instructions below.

- 1) If the Celsius indicator light located in the bottom right had corner of the display is illuminated then the kiln is already in Celsius Mode. If it is not unplug the kiln.
- 2) With your finger holding the Enter key down, plug the kiln into the outlet. The display will then read "EdIt". In EDIT MODE you can change the following 3 settings.
 - a) Modify Glass Fire Mode (MGF)
 - b) Fahrenheit and Celsius
 - c) Maximum Programming Temperature

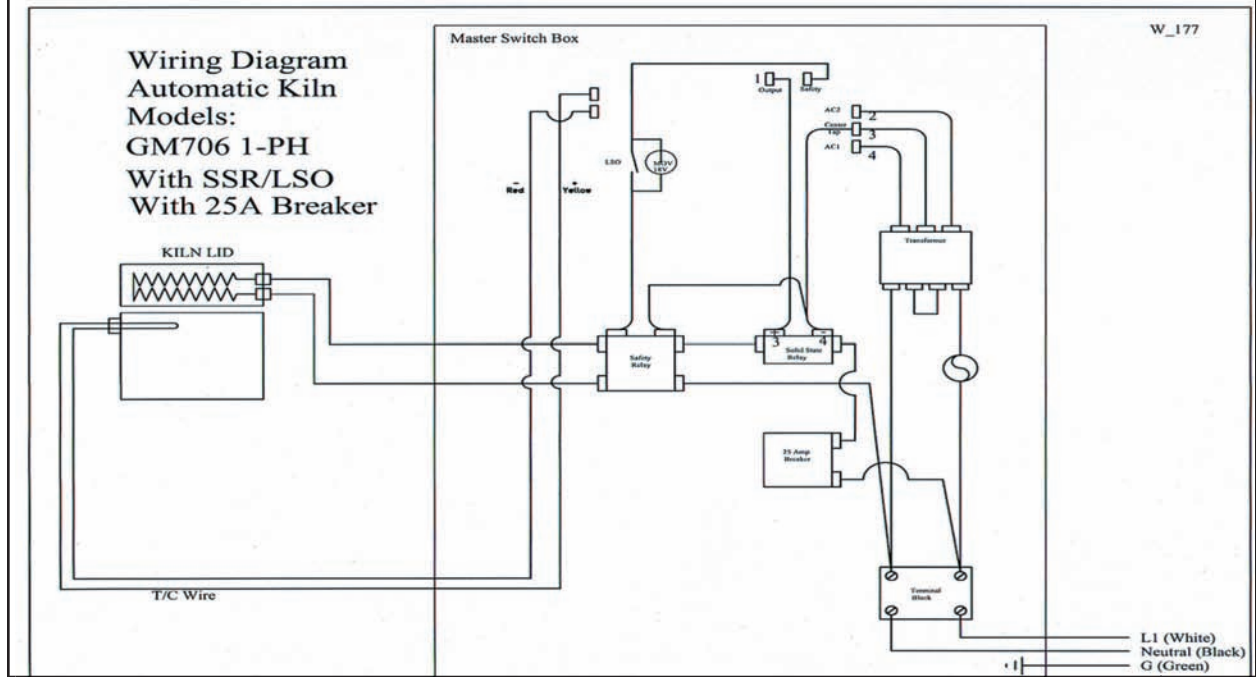
It is very important not to change the other two settings so please follow the directions carefully.
- 3) When you remove your finger the display will then read the current MGF setting which should be "ON". Press the "ENTER" key to keep this setting.
- 4) The display should now read "°F". Use the "UP" or "DOWN" arrows to toggle the setting to "°C". Press ENTER.
- 5) The display should now read "0982". Press ENTER.
- 6) The Display will briefly read "STOP" and then return to IDLE MODE. In IDLE MODE it will display "IdLE" and then the current temperature in °C. Check to make sure the Celsius indicator light in the bottom right had corner of the display is illuminated.

You are now ready to program your kiln.

(continued)

AUSTRALIAN HOTSTART ANDENDUM

AUSTRALIAN HOTSTART WIRING DIAGRAM



AUSTRALIAN HOTSTART ADDENDUM

HOTSTART FIRING PROGRAMS IN CELSIUS

Slow	Rate	Soak Temp	Hold Length
	156°C/Hour	427°C	5 minutes
	278°C/Hour	By Process	By Process
	555°C/Hour	516°C	40 minutes
	97°C/Hour	427°C	10 minutes
Medium	Rate	Soak Temp	Hold Length
	222°C/Hour	316°C	5 minutes
	333°C/Hour	By Process	By Process
	555°C/Hour	516°C	40 minutes
	97°C/Hour	427°C	10 minutes
Fast	Rate	Soak Temp	Hold Length
	278°C/Hour	260°C	5 minutes
	444°C/Hour	By Process	By Process
	555°C/Hour	516°C	40 minutes
	97°C/Hour	427°C	10 minutes
		Soak Temp	Hold Length
Full		796°C	10 minutes
tac		718°C	10 minutes
slump		663°C	15 minutes