

## HV100E Programming and Diagnostics

*(The oven needs to be in the "ON" position)*

<b>Press Maint Key</b>	<b>Scroll (by rotating the knob) to "Factory Program"</b>
<b>Press Ok (by pushing the knob in)</b>	<b>Enter Code "3228"</b>
<b>Press Ok</b>	<b>Scroll to "Appliance Type"</b>
<b>Press Ok</b>	<b>Scroll to "Electric"</b>
<b>Press Ok</b>	<b>Scroll to "Boiler Enable"</b>
<b>Press Ok</b>	<b>Scroll to "No"</b>
<b>Press Ok</b>	<b>Scroll to "Quench Enable"</b>
<b>Press Ok</b>	<b>Scroll to "No"</b>
<b>Press Ok</b>	<b>Scroll to "Exit"</b>
<b>Press Ok</b>	<b>Scroll to "Service"</b>
<b>Press Ok</b>	<b>Enter Service Code "7378"</b>
<b>Press Ok</b>	<b>Scroll to "Diagnostic Output"</b>
<b>Press Ok</b>	
<b>Press and hold each button below to test the function listed on the right:</b>	<b>(Component Tested)</b> See "Trouble Shooting Test Points" for output testing if necessary
<b>Temp</b>	<b>Heat On</b> (Fan High Fwd, Hot Air, Hot Air Enable, Hot Air Contactor)
<b>Combi</b>	<b>Fan Speed Gentle Forward (20 Hz)</b>
<b>Fan</b>	<b>Fan Speed Low Forward (30 Hz)</b>
<b>Prog</b>	<b>Fan Speed High Forward (40 Hz)</b>
<b>1</b>	<b>Fan Speed Turbo Forward (50 Hz)</b>
<b>4</b>	<b>Fan Speed High Reverse (-40 Hz)</b>
<b>7</b>	<b>Light</b>
<b>Light</b>	<b>Spritzer</b>
<b>Esc</b>	<b>Cooling Fan</b>
<b>2</b>	<b>Vent</b>
<b>5</b>	<b>Hot Air</b>
<b>8</b>	<b>Hot Air Enable</b>
<b>0</b>	<b>Quench</b>
<b>Time</b>	<b>Cook Done</b>

<b>Press Ok to Exit</b>	<b>Scroll to “Diagnostic Input”</b>
<b>Press Ok</b>	
<b>Press and hold each button below to test the input listed on the right:</b>	<b>(Input Tested)</b>
<b>Temp</b>	<b>Fan Error</b> (Open or Closed Drive At Speed Relay)
<b>Combi</b>	<b>Door</b> (Open or Closed Door Switch)
<b>Fan</b>	<b>Cavity Probe Temp</b>
<b>Prog</b>	<b>Cooling Fan Probe Temp</b>
<b>4</b>	<b>Core Probe Temp</b> (Open if not inserted)
<b>Press Ok to Exit</b>	<b>Press Esc to Exit</b>
<b>Press Esc to Exit</b>	