

# Self Diagnostics Failure Code Explanation

This oven monitors its operation and displays a Failure Code in the display window when a problem occurs

## What to do when a failure code appears:

Code	Cause	What To Do						
F01	<ul style="list-style-type: none"> <li>Over cook food.</li> <li>Temperature of exhaust air is too high.</li> </ul>	<ul style="list-style-type: none"> <li>Unplug oven to stop beep.</li> <li>Wait for oven to cool down to reset operation.</li> <li>If food ignites, do not open oven door.</li> <li>If normal operation does not resume, call the service agent with information of failure code.</li> </ul>						
F02	<ul style="list-style-type: none"> <li>Heating oven without food.</li> <li>Heating oven with very small food.</li> </ul>	<ul style="list-style-type: none"> <li>Open the oven door to cool oven down.</li> <li>Oven resets for operation when cool.</li> <li>If normal operation does not resume, call the service agent with information of failure code.</li> </ul>						
F03	<ul style="list-style-type: none"> <li>Incoming line voltage too high.</li> </ul>	<ul style="list-style-type: none"> <li>Check line voltage and that voltage adjustment is matched. (Refer to page5 for power source voltage adjustment)</li> </ul> <table border="0"> <tr> <td>Line Volt</td> <td>Connector Color</td> </tr> <tr> <td>208 V</td> <td>White</td> </tr> <tr> <td>220 V-240 V</td> <td>Black</td> </tr> </table> <ul style="list-style-type: none"> <li>If the line voltage is other than 208 or 220-240 V, consult electrician to check outlet.</li> </ul>	Line Volt	Connector Color	208 V	White	220 V-240 V	Black
Line Volt	Connector Color							
208 V	White							
220 V-240 V	Black							
F04	<p>This oven is designed to operate with 208 or 220-240 Volts AC.</p> <ul style="list-style-type: none"> <li>Incoming line voltage too low.</li> </ul>							
F11-24	<ul style="list-style-type: none"> <li>Defective latch/magnetron circuit.</li> <li>Is anyone holding door handle during heating?</li> </ul>	<ul style="list-style-type: none"> <li>Unplug oven and clean the door and oven surface.</li> <li>Wait more than 10 seconds and reconnect.</li> <li>If normal operation does not resume, call the service agent with information of failure code.</li> </ul>						
F31-34	<ul style="list-style-type: none"> <li>Defective sensor unit.</li> </ul>	<ul style="list-style-type: none"> <li>Unplug the oven and wait more than 10 seconds before reconnecting.</li> <li>If normal operation does not resume, call the service agent with the information of failure code.</li> </ul>						
F44	<ul style="list-style-type: none"> <li>When a pad was pressed for more than 30 seconds.</li> <li>Defective pad or control circuit.</li> </ul>							
F51-55	<ul style="list-style-type: none"> <li>Defective relay circuit</li> </ul>							

NOTE: Above codes shown in display do not indicate all the possible failures on the unit.