Resistance (ohms)
1091 ± 5.3
2697 ± 24.4
1852 ± 13.5
2237 ± 18.5
1000 ± 4.0
1453 ± 8.9
1654 ± 10.8

NOTICE - This service data sheet is intended for use by persons having electrical and mechanical training and a level of knowledge of these subjects generally considered acceptable in the appliance repair trade. The manufacturer cannot be responsible, nor assume any liability for injury or damage of any kind arising from the use of this data sheet.

SAFE SERVICING PRACTICES
To avoid the possibility of personal injury and/or property damage, it is important that safe servicing practices be observed. The following are examples, but without limitation of such practices:
1. Before servicing or moving an appliance remove power cord from electrical outlet, trip circuit breaker to OFF, or remove fuse.
2. Never interfere with the proper installation of any safety device.
3. GROUNDING: The standard color coding for safety ground wires is GREEN or GREEN WITH YELLOW STRIPES. Ground leads are not to be used as current carrying conductors. It is extremely important that the service technician reestablish all safety grounds prior to completion of service. Failure to do so will create a potential safety hazard.
4. Prior to returning the product to service, ensure that:
   - All electrical connections are correct and secure.
   - All electrical leads are properly dressed and secured away from sharp edges, high-temperature components, and moving parts.
   - All uninsulated electrical terminals, connectors, heaters, etc. are adequately spaced away from all metal parts and panels.
   - All safety grounds (both internal and external) are correctly and securely reassembled.

Oven Calibration
Set the electronic oven control for normal baking at 350°F. Obtain an average oven temperature after a minimum of 5 cycles. Press CANCEL or CLEAR to bake mode

Electronic Oven Control (E.O.C.) Connections (J1)

Temperature Adjustment (some models): Do not use Bake or Broil while adjusting the oven temperature:
1. Press & hold the BAKE key pad and release after the display begins flashing the factory temperature setting of 00.
2. You may increase the oven temperature in 5°F increments with each press of the UP ARROW key pad to a maximum oven adjustment of +35°F. You may also adjust the oven temperature downward in 5°F increments with each press of the DOWN ARROW key pad (total adjustment range of -35 to +35°F). Note: Your oven control was factory set in the (Fahrenheit) °F Temperature Display Mode. To change for (Celsius) °C, see Changing the Temperature Display Mode in the Oven Control Functions section of this Use & Care Manual.
3. If no other key pad is pressed after 5 seconds the display will begin to flash.
4. If you do not want to keep the display adjustment, press the CANCEL or CLEAR key pad before the oven control beeps. This will cancel the temperature adjustment procedure. To start this procedure over again begin with step 1 above OR:
5. If you want to keep the adjustment, wait until the display quits flashing and the oven control beeps once.
6. The oven temperature adjustment has been accepted by the oven control and the display will return to the time of day.

Note: The oven temperature adjustment may be made if your oven control has been set to operate in the (Celsius) °C Temperature Display Mode. In this case each press of the UP ARROW or DOWN ARROW key pad will adjust in 1°C increments upward (maximum +18°C) or downward (maximum -18°C), depending on which arrow key pad is pressed.

Resistance Temperature Detector Scale

<p>| RTD SCALE |</p>
<table>
<thead>
<tr>
<th>Temperature (°F)</th>
<th>Resistance (ohms)</th>
</tr>
</thead>
<tbody>
<tr>
<td>32 ± 1.9</td>
<td>1000 ± 4.0</td>
</tr>
<tr>
<td>75 ± 2.5</td>
<td>1091 ± 5.3</td>
</tr>
<tr>
<td>250 ± 4.4</td>
<td>1453 ± 8.9</td>
</tr>
<tr>
<td>350 ± 5.4</td>
<td>1654 ± 10.8</td>
</tr>
<tr>
<td>450 ± 6.9</td>
<td>1852 ± 13.5</td>
</tr>
<tr>
<td>550 ± 8.2</td>
<td>2047 ± 15.8</td>
</tr>
<tr>
<td>650 ± 9.6</td>
<td>2237 ± 18.5</td>
</tr>
<tr>
<td>900 ± 13.6</td>
<td>2697 ± 24.4</td>
</tr>
</tbody>
</table>

Resistance Temperature Detector

Electronic Oven Control (E.O.C.) Fault Code Descriptions (some models-models that display F1 or F3)

Electronic Oven Control (E.O.C.) Fault Code Descriptions (some models-models that display F10, F11, F13, F30 or F31)

Electronic Oven Control (E.O.C.) Rear View

Circuit Analysis Matrix

IMPORTANT
DO NOT REMOVE THIS BAG OR DESTROY THE CONTENTS
WIRING DIAGRAMS AND SERVICE INFORMATION ENCLOSED
REPLACE CONTENTS IN BAG

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