

SERVICE DATA SHEET
Electric Range with LUX Electronic Oven Control

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,

- Before servicing or moving an appliance remove power cord from electrical outlet, trip circuit breaker to OFF, or remove fuse.
- Never interfere with the proper installation of any safety device.
- 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.**
- Prior to returning the product to service, ensure that:
 - All electric 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

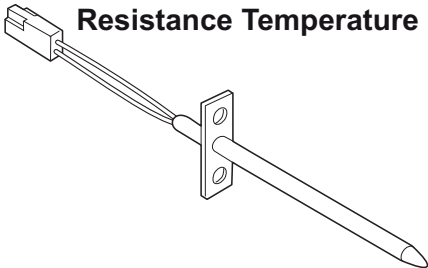
Set the electronic oven control for normal baking at 350°F. Obtain an average oven temperature after a minimum of 5 cycles. Press **OFF** keypad to end Bake mode.

TEMPERATURE OFFSET ADJUSTMENT

- While in a non-cooking mode, press and hold the **Bake** key for 3 seconds.
- The current calibration offset (temperature adjustment) should appear in the temperature display.
- Use the number keypads (0-9) to enter the desired amount of adjustment (-35° to 35° F).
- Press the **Self clean** keypad to change the sign of the adjustment to a (-) if necessary. A positive adjustment will not display a sign.
- Once the desired adjustment (-35° to 35° F) has been entered, press the **Start** keypad to accept the change or the **OFF** keypad to reject the change.

Note: Changing calibration affects all baking modes. The adjustments made will not change the self-clean cycle temperature.

Resistance Temperature Detector



ELECTRONIC OVEN CONTROL (EOC) RELAY BOARD

