

GE Appliances General Electric Company Louisville, Kentucky 40225

## Service Bulletin

RANGE JK915, ZEK938, JK955, ZEK958, JT915, ZET938, JT955, ZET958, JS968, J2S968, AND JGS968

## SEPTEMBER 2004

## CALIBRATION ERROR AND FO DISPLAY

Service calls have been reported concerning F0's on oven control displays. The new glass touch models maintain a constant exchange of information between the touch control and the main board through the ribbon cable. These signals are factory set when the unit is tested prior to packaging. If for some reason the signals fall outside the factory set parameters, an F0 fault code will be displayed or key sensitivity may occur to individual keys. The consumer will then be unable to use the unit. The models affected include JK915, ZEK938, JK955, ZEK958, JT915, ZET938, JT955, ZET958, JS968, J2S968 and JGS968.

**NOTE:** Always perform the procedure outlined below as the final step whenever servicing the control area on glass touch models. This will prevent the possibility of a repeat service call for a calibration error and F0 display.

To resolve the issue the following procedure should be used:

- 1. Turn off power to unit by cutting off power at the circuit breaker. Wait 2-3 minutes then turn the power back on at the circuit breaker.
- 2. While the control is turning on, the control display will show all of the LED segments. When this is happening, press the "1" and "5" keys at the same time. After pressing the "1" and "5" keys simultaneously, the display will go blank, then briefly display all LED segments again. Next, the display will show "Loc rEF" briefly then display all segments for 30 seconds, and finally display "Loc rEF" once more.





3. Press "6" and "8" keys simultaneously and the control will display the time of day.





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4. Verify control operation by pushing several keys at random to ensure they all work. You may need to reset the clock. Press the CLOCK button and enter in the time of day using the number keys. Press the START button again to start the clock. If the control still does not work correctly, replace the control.