

## LG bottom-freezer refrigerator error codes

[searspartsdirect.com/diy/error-codes/refrigerator-repair/1234589/lg-bottom-freezer-refrigerator/3204](https://searspartsdirect.com/diy/error-codes/refrigerator-repair/1234589/lg-bottom-freezer-refrigerator/3204)

These error code explanations can help you diagnose a problem with your LG bottom-freezer refrigerator.

Error codes appear on the control panel display when the electronic control board detects component failures. When an error code appears:



1. Match the error code on your refrigerator with the error code in the chart below.
2. Make sure that the condition listed with the error code is the same as the symptom(s) shown by your refrigerator.
3. Read the DIY advice to learn how to troubleshoot the issue and determine the problem part.
4. Follow repair guide instructions (if listed) to fix the broken part.

For repair how-to help, visit the PartsDirect [repair help](#) section, which includes repair help for washing machines, other major appliances, lawn and garden equipment, garage door openers, vacuum cleaners and more. Search for your model number to find a complete list of replacement parts for your refrigerator.

Er FS

Freezer sensor error

Check/Repair

Sensor and wiring connector problems.

Possible parts

Thermistor (temperature sensor), Wiring harness, Main power control board (PCB)

Er rS

Refrigerator sensor error

F dS

Freezer defrost sensor

r dS

Refrigerator defrost sensor

Er HS

Humidity sensor

Er IS

Ice maker sensor

Er SS

Pantry sensor

Er rt

Room temperature sensor

Er It

System error inside ice maker

Er gF

Flow meter error code

F dH

Sensor did not get over 40 F in defrost

r dH

Sensor did not get over 40 F

Er IF

The fan for the ice compartment failed

Er FF

Evaporator fan failed

Er CF

Condenser fan motor is defective

Er CO

Communication error

E Od

Wi-Fi modem failure

Er FF

Freezer compartment evaporator fan failure

E rF

Refrigerator compartment evaporator fan failure

E ID

Freezer compartment ice maker sensor failure

E IU

Freezer compartment ice maker assembly failure