

This Owner's Manual is provided and hosted by [Appliance Factory Parts](#).



LG 78094 Owner's Manual

[Shop genuine replacement parts for LG 78094](#)



* The color vary in each model

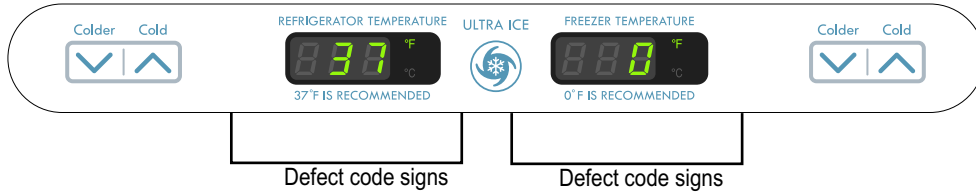
[Find Your LG Refrigerator Parts - Select From 834 Models](#)

----- Manual continues below -----

FAILURE DIAGNOSIS TABLE

Defect Diagnosis Function

1. Automatic diagnosis makes servicing the refrigerator easy.
2. When a defect occurs, the buttons will not operate; but the tones, such as ding, will sound.
3. When the defect CODE removes the sign, it returns to normal operation (RESET).
4. The defect CODE shows on the Refrigerator and Freezer Display.



ERROR CODE on display panel

NO	ITEM	ERROR CODE		CONTENTS	REMARKS
		①	②		
1	Failure of freezer sensor	Er	FS	Cut or short circuit wire	Inspect Connecting wires on each sensor
2	Failure of refrigerator sensor	Er	rS	Cut or short circuit wire	
3	Failure of defrost sensor	Er	dS	Cut or short circuit wire	
4	Failure of defrost mode	Er	dH	When defrost sensor does not reach 8°C within 1 hour after starting defrost.	Snapping of defrost heater or temperature fuse, pull out of connector (indicated minimum 2 hours after failure occurs)
5	Failure of BLDC fan motor at freezing compartment.	Er	FF	If there is no fan motor signal for more than 115sec in operation fan motor	Poor motor, hooking to wires of fan, contact of structures to fan, snapping or short circuit of Lead wires.

*LED check function: If simultaneously pressing the Cold key of refrigerator Temp and the Cold key of freezer temperature for a second, all display LED graphics on. If releasing the button, the LED graphics displays the previous status.

PCB TEST BUTT

TEST Mode

1. The Test mode allows checking the PCB, finding out the defective part in case of...
2. The test mode is operated by pressing...
3. While in the test mode, the function code recognition tone (beep~) sounds.
4. After exiting the test mode, be sure to...
5. If an error, such as a sensor failure, is cleared and the error code is displayed...
6. While an error code is displayed, the...

MODE	OPERATION	
TEST1	Push ULTRA ICE & COLDER (F) KEYS for 3sec. Or Push TEST switch (on the main Board) once. <Cooling MODE>	1. Contin... 2. Contin... 3. STEP... 4. Defro... 5. Every...
TEST2	Push ULTRA ICE & COLDER (F) KEY for 3sec. In TEST MODE or Push TEST switch once in TEST MODE 1 <Forced desfrosting MODE>	1. COM... 2. Freez... 3. STEP... 4. Defro... 5. Displ...
Return to Normal	On TEST 2 press ULTRA ICE & COLDER (F) KEY for 3 sec.	Return...

* Freezer Fan RPM Variable Check:
If the freezer fan is in operation when the COLD RE... are pressed for more than one second at the same speed, to normal speed or if normal speed, to high... After 30 seconds, it turns to its original RPM.

* Demonstration (Display) MODE:
1. To enter this mode, raise either the Refrigerator or Cold key and hold for about 5 seconds..
2. The LED panels will display OFF, to indicate that they are not operating.
3. The Open Door Alarm and the Lamp Auto-Off feature...
4. To reset to normal operation, press and hold either...

TEST SELECTOR SWITCH

1. ICEMAKER

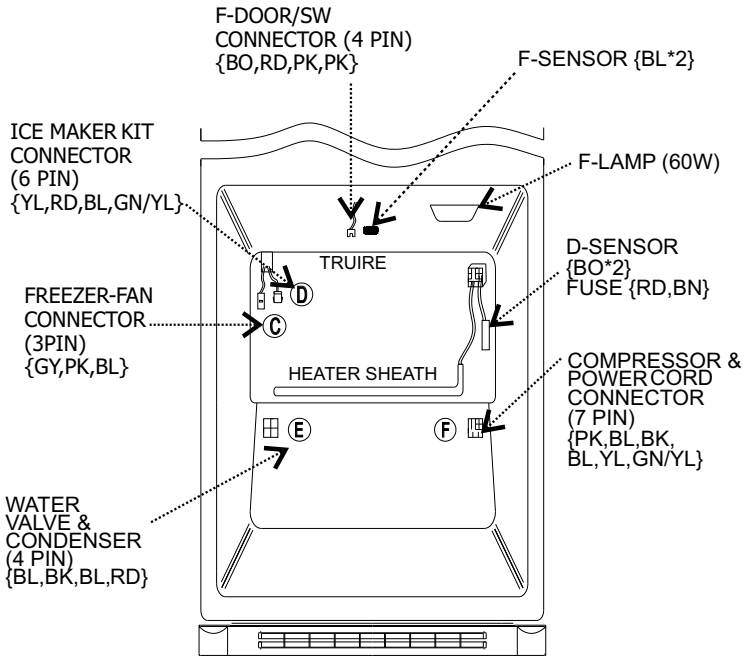
Test Control

- ➡ • Press and hold the Test button 3 s...
- It operates in the following steps: 1...

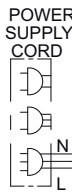
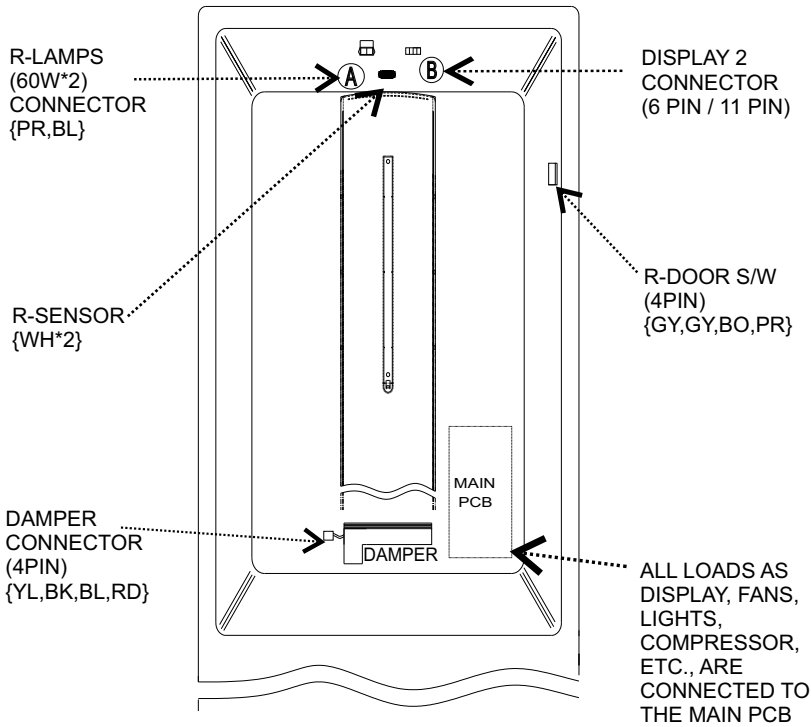
IMPORTANT DO NOT DESTROY

**WIRING DIAGRAMS, SERVICE AND PARTS INFORMATION INCLUDED
REPOSITION TO ORIGINAL LOCATION**

FREEZER COMPARTMENT



REFRIGERATOR COMPARTMENT



*PLU
P.T.
DO
CO
TO

*O

BK: BK
YL: YL