

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



LG 75313 Owner's Manual

[Shop genuine replacement parts for LG 75313](#)



* The color vary in each model

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

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

FAILURE DIAGNOSIS TABLE

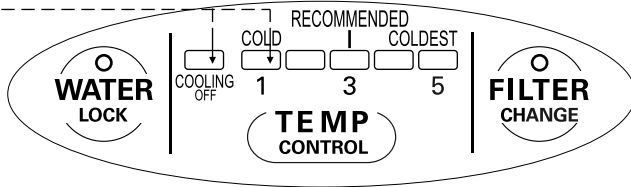
Error Code Diagnosis

1) If any error is detected, LED number 1 and LED "OFF" will not be ON and the buttons TEMP CONTROL, WATER LOCK and FILTER EXCHANGE will be disable.

2) Remove power to unit to end test mode.

(1) FAILURE DIAGNOSIS FUNCTION

In error code, the R1 LED and LED "OFF" will remain turned OFF.



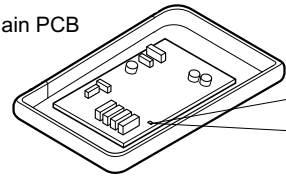
ERROR CODES displayed on Frz. Temp. indicator lights.

□ : ON ■ : OFF

ITEM	ERROR CODE	POSSIBLES CAUSES	PRODUCT OPERATION STATUS IN FAILURE		
			COMPRESSOR	FREEZING BLDC MOTOR	DEFROST HEATER
Failure of Refrigerator Sensor	■ ■ ■ □ ■ ■ ■	Cut or short circuit wire.	15 min ON/ 15 min OFF	15 min ON/ 15 min OFF	Normal
Failure of Defrost Sensor	■ ■ ■ ■ ■ □ ■ ■ ■	Cut or short circuit wire.	Normal	Normal	No defrost
Failure of Room Temperature Sensor	■ ■ ■ ■ ■ □ □ □ □	Cut or short circuit wire.	Normal	Normal	Normal
Failure of Defrost Mode	■ ■ ■ □ □ □ □ □ □	When defrost sensor does not reach 50°F within 1 hour after starting defrost.	Normal	Normal	Normal
Failure of BLDC Fan Motor at freezer compartment.	■ ■ ■ □ □ □ □ □ □	If there is no fan motor signal for more than 115 seconds in operation fan motor.	Normal	OFF	Normal

PCB TEST BUTT

Main PCB



NOTE: Test mode will not begin if an error code is

NOTE: During the Test mode, display board button

• After finishing the Test mode, always unplug and

Mode	Operation	
Test 1	Press test button once	1) COMP, FF 2) DEFROST 3) ALL DISPL 4) LAMP RE DOOR SV
Test 2	Push the test button once while in TEST MODE 1. NOTE: To enter this mode, Freezer Compartment must be under 50°F (10°C).	1) COMP, FF 2) DEFROST 3) DISPLAY figure)
Normal Status	Push the test button once while in TEST MODE 2.	Return to nor 7 minutes for

* Demonstration MODE:

<p>COOLING OFF light is ON</p>	<p>Press the TEMP selecting the De In this Status, display work no be demonstrate To exit of the temperature lev</p>
--------------------------------	--

TEST SELECTOR SWITCH

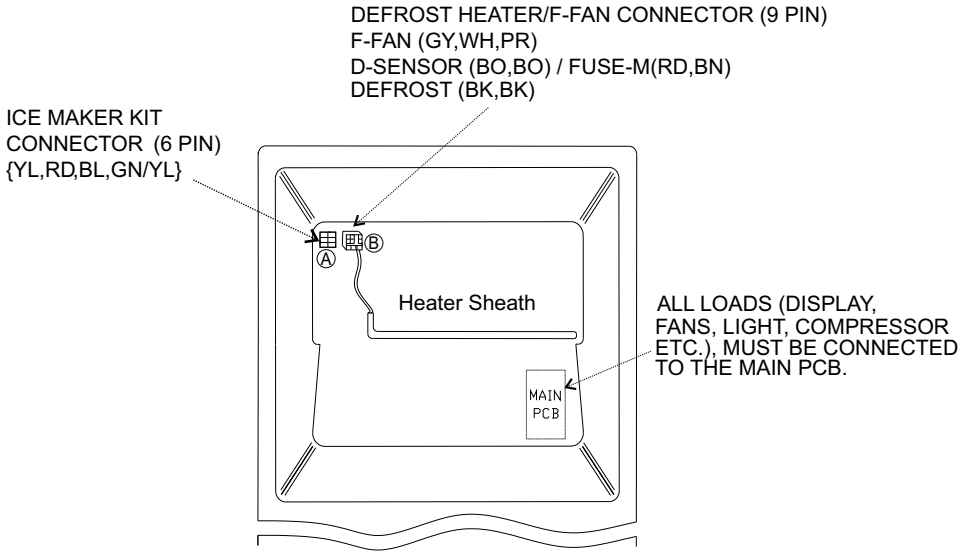
1. ICEMAKER

- Test Control
- Press and hold the Test
 - It operates in the followi

IMPORTANT DO NOT DESTROY

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

FREEZER COMPARTMENT



REFRIGERATOR COMPARTMENT

