



Global Service Hotline

Subject: Service Part WR55X10434 Replacement Main Board

Application: Side x Side “G” and ‘K” models equipped with the Quick Chill Drawer.

Issue: A software programming error was recently discovered on main board replacement service part # WR55X10434 – drawing number 200d4851g10. The boards were programmed to show Fahrenheit degrees in the Quick chill temperature display instead of Celsius degrees. Our records indicate there were about 600 replacement main boards recently shipped to the distributors listed below.

Customer	Address	Total
GE LTNG/APPLS ESPANA S	28820 COSLADA, MADRID	50
GE APPLS FRANCE	7522 BLANDAIN-TOURNAI FRANCE	150
AGWS (ALL GEN WHITE GDS)	N211004 VIA UPS OCEAN AUSTRALIA	40
INDEPENDENT SVC DA LTD.	WAKEFIELD W. YORKSHIRE UK	22
GECP APPL BENELUX	7522 BLANDAIN TOURNAI BELGIUM	20
EDIS SERVICE LOGISTICS PTY LTD	ALEXANDRIA NSW 2015 AUSTRALIA	130
FOURLIS TRADE SA	145 68 KRYONERI-GREECE	20
GEA KOREA SERVICE CO LTD	ANYANG-CITY, GYEONGGI-PROVINCE	150
ISFAR HOME-TECH LTD	HERZELYA 46852 ISRAEL	10
Total		592

Solution: The replacement main board must be re-programmed after installation in the refrigerator by following the procedure below.

Step 1
Enter Service Diagnostics by pushing colder & warmer temperature setting buttons for the freezer and Fresh Food sides. Hold for 3 seconds and flashing zeros will display.



Step 2

Press FREEZER warmer temp pad until code 1 appears in freezer temperature display



Step 3

Press FRESH FOOD warmer temp pad until code 7 appears in fresh food temperature display



Step 4

Press TURBO COOL pad. {F} Fahrenheit or {C} Celsius will appear in the fresh food temperature display.



Step 5

Should the {F} Fahrenheit appear in the fresh food display window, press the fresh food WARMER pad. The display window show now {C} Celsius.



Step 6

Press the TURBO COOL pad to send the command to main board.



Step 7

Confirm software change by pressing SELECT TEMP pad. The display should indicate the numeric temperature with the letter {C}

