

GE WR55X10859

GE WR55X10859 Refrigerator Dispenser Interface Assembly

Instruction Manual

1. PRODUCT OVERVIEW

The GE WR55X10859 Interface Dispenser Assembly is a genuine OEM (Original Equipment Manufacturer) part designed for GE refrigerators. This assembly controls the water and ice dispenser operations located on the refrigerator door and features touch-sensitive controls. It is also referred to as the Dispenser Touchpad and Control Board.

This replacement part is manufactured with premium materials to ensure durability and an exact fit, restoring full functionality to your refrigerator's dispenser system.



Image: Front view of the GE WR55X10859 Refrigerator Dispenser Interface Assembly, showing the control panel with buttons for water, ice, and temperature settings.

2. SAFETY INFORMATION

WARNING: Before attempting any installation or repair, always disconnect the appliance from all utilities, including electrical power, water supply, and ice maker supply line. Failure to do so can result in serious injury or property damage.

- Ensure the refrigerator is unplugged from the electrical outlet.
- Turn off the water supply to the refrigerator.
- Wear appropriate personal protective equipment, such as gloves, if necessary.
- If you are unsure about any step, consult a qualified service technician.

3. WHAT'S IN THE BOX

Your package should contain the following item:

- One (1) GE WR55X10859 Dispenser Interface and Control Board Assembly (Black)

4. INSTALLATION INSTRUCTIONS

This section provides general guidance for replacing the dispenser interface assembly. Specific steps may vary slightly depending on your refrigerator model. Always refer to your appliance's owner's manual for detailed instructions.

1. **Disconnect Power:** As a safety precaution, unplug the refrigerator from the electrical outlet before beginning the installation.
2. **Access the Old Assembly:** Carefully locate and remove any screws or clips securing the existing dispenser interface assembly to the refrigerator door. You may need to gently pry the old panel away from the door.

Be Sure, Check First

Confirm part number
with appliance manufacturer.



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Part # WR55X10859 Interface Dispenser Assembly Genuine OEM Replacement Parts

Image: Front view of the dispenser interface, emphasizing the importance of confirming the part number with the appliance manufacturer before installation.

3. **Disconnect Wiring:** Once the old assembly is loose, carefully disconnect all electrical connectors attached to the back of the control board. Note the position of each connector to ensure correct re-connection.



Image: Back view of the circuit board for the dispenser interface assembly, showing various wiring connectors and electronic components.

4. **Remove Old Assembly:** Once all connections are detached, remove the old dispenser interface assembly.
5. **Install New Assembly:** Connect the electrical connectors to the new GE WR55X10859 Interface Dispenser Assembly, ensuring each wire is securely attached to its corresponding port.
6. **Secure New Assembly:** Carefully position the new assembly into the refrigerator door opening and secure it with the screws or clips previously removed. Ensure it is flush and properly seated.
7. **Restore Power:** Plug the refrigerator back into the electrical outlet.
8. **Test Functionality:** Test the water and ice dispenser functions, as well as the control panel buttons, to ensure proper operation.

5. OPERATING INSTRUCTIONS

The GE WR55X10859 Interface Dispenser Assembly provides intuitive control over your refrigerator's dispenser functions. The control panel typically includes buttons for:

- **Water Dispense:** Press the "Water" button or activate the dispenser lever for filtered water.
- **Crushed Ice:** Select "Crushed" for crushed ice.
- **Cubed Ice:** Select "Cubed" for cubed ice.
- **Temperature Adjustment:** Use the up/down arrows to adjust the freezer and refrigerator temperatures.
- **Water Filter Reset:** Hold the "Water Filter" button for 3 seconds to reset the filter indicator after replacing the water filter.
- **Door Alarm:** Indicates if the refrigerator door has been left open.
- **Lock Controls:** Hold the "Lock Controls" button for 3 seconds to lock the dispenser panel, preventing accidental use. Repeat to unlock.
- **Light:** Activates the dispenser light.

Refer to your refrigerator's main owner's manual for specific details on temperature settings and advanced features.

6. MAINTENANCE

To ensure the longevity and proper functioning of your dispenser interface assembly:

- **Cleaning:** Wipe the dispenser panel regularly with a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the surface or controls.
- **Spills:** Clean up any spills on the dispenser area immediately to prevent liquid from entering the control panel.
- **Water Filter:** Replace your refrigerator's water filter regularly as recommended by the manufacturer to ensure clean water and ice.

7. TROUBLESHOOTING

If you experience issues with your dispenser assembly, consider the following common troubleshooting steps:

- **No Power/Display:** Ensure the refrigerator is properly plugged into a working electrical outlet. Check your home's circuit breaker.
- **Dispenser Not Working:** Verify that the control lock feature is not activated. Check if the water supply to the refrigerator is turned on.
- **Water Leaks:** Inspect the water lines and connections for any loose fittings or damage.
- **Ice Dispenser Issues:** Check for ice jams in the ice chute. Ensure the ice maker is turned on and producing ice.
- **Error Codes:** If your display shows an error code, consult your refrigerator's owner's manual for specific interpretations and solutions.

If problems persist after attempting these steps, it is recommended to contact GE Appliances customer support or a qualified service technician.

8. SPECIFICATIONS

Feature	Detail
Brand	GE Appliances
Model Number	WR55X10859
Part Type	Interface Dispenser Assembly / Dispenser Touchpad and Control Board
Color	Black
Item Weight	8.8 ounces
Dimensions (Approximate)	Length: 4.12 inches, Width: 7.87 inches, Height: 1.25 inches
Included Components	Single Dispenser Interface and Control Board

WR55X10859.

Length: 4.12 inches

Width: 7.87 inches

Height: 1.25 inches



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Image: Front view of the dispenser interface assembly, illustrating its approximate length and width dimensions.

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your GE WR55X10859 Interface Dispenser Assembly, please refer to the documentation provided with your original GE refrigerator or visit the official GE Appliances website. As an OEM part, it is covered under standard GE Appliances parts warranty terms.

You can find additional support and contact information on the [GE Appliances Store](#).

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This manual is for informational purposes only. Always follow safety precautions and consult a professional if needed.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question