## FRIGIDAIRE

## All about the

# Use&Care

## of your Refrigerator



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www.frigidaire.com USA 1-800-374-4432

www.frigidaire.ca Canada 1-800-265-8352

## **IMPORTANT SAFETY INFORMATION**



#### WARNING

Please read all instructions before using this refrigerator.

#### For your Safety

- DO NOT store or use gasoline, or other flammable liquids in the vicinity of this or any other appliance. Read product labels for warnings regarding flammability and other hazards.
- DO NOT operate the refrigerator in the presence of explosive fumes.
- Avoid contact with any moving parts of automatic ice maker.
- Remove all staples from the carton. Staples can cause severe cuts, and also destroy finishes if they come in contact with other appliances or furniture.



#### Installation Checklist

#### Doors

- Door seals completely to cabinet on all sides
- □ Freezer door is level from side to side across the top

#### Leveling

- Refrigerator is level, side-to-side and tilted 1/4" (6 mm) front-to-back
- Cabinet is setting solid on all corners

#### Electrical Power

- House power turned on
- Refrigerator plugged in

#### Final Checks

- Shipping material removed
- Refrigerator and freezer temperatures set to recommended setting
- Registration card sent in



#### WARNING

WARNING! CALIFORNIA RESIDENTS Cancer and Reproductive Harm www.P65Warnings.ca.gov

#### Definitions

This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.

DANGER

DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

## CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

#### IMPORTANT

IMPORTANT indicates installation, operation or maintenance information which is important but not hazard-related.

## DANGER



DANGER Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost refrigerator. Do not puncture refrigerant tubing.

DANGER Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. Do not puncture refrigerant tubing.

CAUTION



CAUTION Risk of fire or explosion. Flammable refrigerant used. Consult repair manual/owner's guide before attempting to service this product. All safety precautions must be followed.

CAUTION Risk of fire or explosion. Dispose of property in accordance with federal or local regulations. Flammable refrigerant used.

CAUTION Risk of fire or explosion due to puncture of refrigerant tubing. Follow handling instructions carefully. Flammable refrigerant used.

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## **IMPORTANT SAFETY INFORMATION**

#### **Child Safety**

Destroy or recycle the carton, plastic bags, and any exterior wrapping material immediately after the refrigerator is unpacked. Children should never use these items to play. Cartons covered with rugs, bedspreads, plastic sheets or stretch wrap may become airtight chambers, and can quickly cause suffocation.

#### Proper Disposal of your Refrigerator or Freezer

#### **Risk of child entrapment**

Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators or freezers are still dangerous – even if they will sit for "just a few days". If you are getting rid of your old refrigerator or freezer, please follow the instructions below to help prevent accidents.

We strongly encourage responsible appliance recycling/disposal methods. Check with your utility company or visit <u>www.energystar.gov/</u><u>recycle</u> for more information on recycling your old refrigerator.

#### Before you throw away your old re frigerator/freezer:

- Remove doors.
- Leave shelves in place so children may not easily climb inside.



• Have refrigerant removed by a qualified service technician.



### WARNING

These guidelines must be followed to ensure that safety mechanisms in this refrigerator will operate properly.

#### **Electrical information**

• The refrigerator must be plugged into its own dedicated 115 Volt, 60 Hz., 15 Amp, AC only electrical outlet. The power cord of the appliance is equipped with a threeprong grounding plug for your protection against electrical shock hazards. It must be plugged directly into a properly grounded three prong receptacle. The receptacle must be installed in accordance with local codes and ordinances. Consult a qualified electrician. Avoid connecting refrigerator to a Ground Fault Interrupter (GFI) circuit. Do not use an extension cord or adapter plug.

- If the power cord is damaged, it should be replaced by an authorized service technician to prevent any risk.
- Never unplug the refrigerator by pulling on the power cord. Always grip the plug firmly, and pull straight out from the receptacle to prevent damaging the power cord.
- Unplug the refrigerator before cleaning and before replacing a light bulb to avoid electrical shock.
- Performance may be affected if the voltage varies by 10% or more. Operating the refrigerator with insufficient power can damage the compressor. Such damage is not covered under your warranty.
- Do not plug the unit into an electrical outlet controlled by a wall switch or pull cord to prevent the refrigerator from being turned off accidentally.

### IMPORTANT

When the refrigerator is running, press the temperature setting button(SET) for 3s, the refrigerator enter into standby mode, meanwhile, the standby indicator shine. To turn off power to your refrigerator, you must unplug the power cord from the wall outlet.

Grounding type wall receptacle

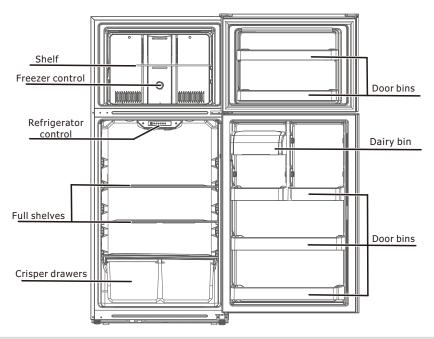
Do not, under any circumstances, cut, remove, or bypass the grounding prong. Power cord with 3-prong grounded plug

## IMPORTANT

#### CFC/HCFC Disposal

Your old refrigerator may have a cooling system that used CFCs or HCFCs (chlorofluorocarbons or hydrochlorofluorocarbons). CFCs and HCFCs are believed to harm stratospheric ozone if released to the atmosphere. Other refrigerants may also cause harm to the environment if released to the atmosphere.

If you are throwing away your old refrigerator, make sure the refrigerant is removed for proper disposal by a qualified technician. If you intentionally release refrigerant, you may be subject to fines and imprisonment under provisions of environmental legislation.



#### Features may vary according to model

#### **IMPORTANT**

#### **Cleaning your Refrigerator**

Remove tape and glue residue from surfaces before turning the refrigerator on. Rub a small amount of liquid dish soap over the adhesive with your fingers. Rinse with warm water and dry with a soft cloth.

Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator.

After you remove all of the package materials, clean the inside of your refrigerator before using it. See the **"CARE AND CLEANING**" section in this manual.

#### IMPORTANT

#### **Moving your Refrigerator**

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to cover the floor with cardboard or hardboard to avoid floor damage. Always pull the refrigerator straight out when moving it. Do not wiggle or "walk" the refrigerator when trying to move it as you could damage the floor.

This Use & Care Guide provides general operating instructions for your model. Use the refrigerator only as instructed in this Use & Care Guide. Before starting the refrigerator, follow these important first steps.

#### Location

- Choose a place that is near a grounded electrical outlet. Do Not use an extension cord or an adapter plug.
- If possible, place the refrigerator out of direct sunlight and away from the range, dishwasher or other heat sources.
- The refrigerator must be installed on a floor that is level and strong enough to support a fully loaded refrigerator.
- Consider water supply availability for models equipped with an automatic ice maker. If you do not hook up water to the refrigerator, remember to turn the ice maker off.

## 

Do not block the lower front of your refrigerator. Sufficient air circulation is essential for the proper operation of your refrigerator.

#### Installation

#### Installation clearances

• Allow the following clearances for ease of installation, proper air circulation, and plumbing and electrical connections:

Sides & Back 4 in.

Тор

12 in.



## 

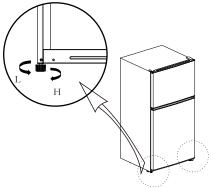
If your refrigerator is placed with the door hinge side against a wall, you may have to allow additional space for the handle so the door can be opened wider.

#### Guidelines for final positioning of your refrigerator:

- All 4 corners of the cabinet must rest firmly on the floor.
- The cabinet should be level at the front and rear.
- The sides should tilt ¼ in. (6 mm) from front to back (to ensure that doors close and seal properly).
- Doors should align with each other and be level.

#### Levelling feet

Schematic diagram of the levelling feet



(The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor.)

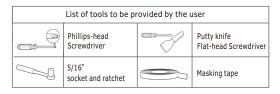
Adjusting procedures:

a. Turn the feet clockwise to raise the refrigerator;

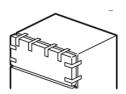
b. Turn the feet counterclockwise to lower the refrigerator;

c. Adjust the right and left feet based on the procedures above to a horizontal level.

## **DOOR REVERSAL**



1. Unplug your refrigerator and remove all food from the door shelves. Remove all food from the inner door liner. Fix the door by tape.

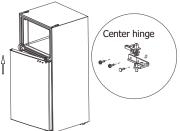


Right top hinge cover

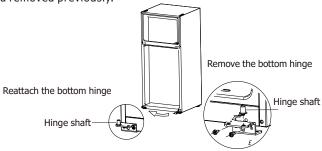
2. Remove the left cover plate and the right top hinge cover, then unscrew screws and remove the right top hinge. Keep the screws to reuse. Left cover plate



- 3. Lift the freezer door up and away from your refrigerator.
- 4. Unscrew screws of middle hinge, remove the hinge, then lift the refrigerator door up and away from your refrigerator. Save the screws to reuse.



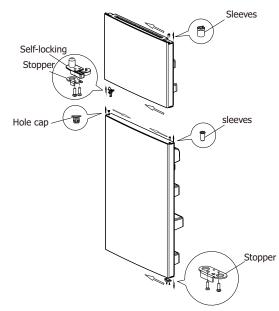
- 5. Unscrew screws of the bottom hinge, then remove the bottom hinge from the bottom right side of the refrigerator.
- 6. Unscrew the hinge shaft from the right side of the bottom hinge and move it to the left side, then secure the bottom hinge to the bottom left side of the refrigerator, using the screws you removed previously.



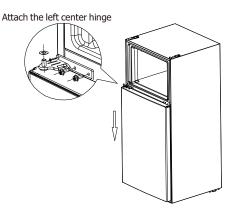
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## **DOOR REVERSAL**

- 7. Remove the sleeves from the top right of doors and hole cap from top left of doors, and assemble them on the other side.
- 8. Remove the refrigerator door stopper and install it on the other side of the door. Remove the freezer door self–locking block and stopper, save them to reuse take out the left self–locking block and stopper from the accessory bag in the refrigerator and installed on the left of door.



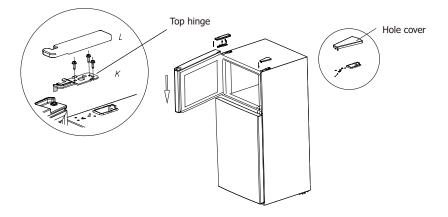
9. Put down the refrigerator door bottom hinge vertically, take out the middle hinge of the other side from the accessory bag then assemble the middle hinge on.



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## **DOOR REVERSAL**

10. Put down the freezer door on the middle hinge vertically, then take out the top hinge and cover of other side from accessory bag, assemble top hinge, hinge cover and hole cover.



(The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor.)

## **CONTROLS AND SETTINGS**

#### **Cool Down Period**

Before initial start, keep unit still for 30 minutes. To ensure safe food storage, allow the refrigerator to operate with the doors closed for at least 8 hours before loading it with food.

#### **Refrigerator & Freezer Controls**



shine

When first turning the refrigerator on, adjust the control to **Recommended**. After 24 hours, adjust the controls as needed.



**Refrigerator Control** 

When the refrigerator is running, press

the temperature setting button(SET) for 3s, the refrigerator enter into standby mode, meanwhile ,the standby indicator

When the refrigerator is in standby mode, short press the temperature setting button(SET), the refrigerator resume normal running, meanwhile, the

IMPORTANT

**I** NOTE

If your unit is in a garage or area where the tem perature is below  $55^{\circ}$ F, adjust the freezer control to the coldest setting to improve performance.

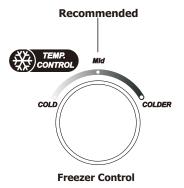
#### **Temperature Adjustment**

Adjust the temperature gradually: adjust the knob in small increments, allowing the temperature to stabilize.

- For colder temperatures, adjust the knob towards **COLDER**
- For warmer temperatures, adjust the knob towards **COLD**

Adjusting the refrigerator control will change temperatures in both compartments. The freezer control can be left at the factory preset (**Recommended**) or adjusted as desired.

To maintain temperatures, a fan circulates air in the refrigerator and freezer compartments. For good circulation, do not block cold air vents with food items.



standby indicator light goes out. To turn off power to your refrigerator, you must unplug the power cord from the wall outlet.

## STORAGE FEATURES

#### Door Storage

Door bins, shelves, and racks are provided for convenient storage of jars, bottles, and cans. Frequently used items can be quickly selected.

The dairy compartment, which is warmer than the general food storage section, is intended for short term storage of cheese, spreads, or butter.

#### **Door Bin**

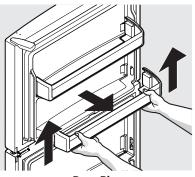
Door bins can accommodate gallon-sized plastic drink containers and economy-sized jars and containers.

#### To remove the door bin:

- 1. Lift up on the bin
- 2. Pull it straight out.

#### To install the door bin:

- 1. Push the bin back and down into the locking tabs.
- 2. The bin sides will lock into the tabs.



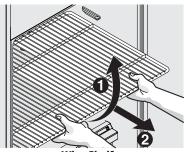
Door Bin

#### Shelf Adjustment

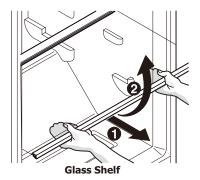
The shelves are easy to adjust to suit individual needs. Before adjusting the shelves, remove all food.

To adjust shelves, lift the back of the shelf and pull forward.

To replace shelves, insert the rear of the shelf into any pair of shelf rails and carefully push the shelf back into position.



Wire Shelf





### CAUTION

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

## CAUTION

To avoid personal injury or property damage, handle tempered glass shelves carefully. Shelves may break suddenly if nicked, scratched, or exposed to sudden temperature change.

## **CARE AND CLEANING**

#### Protecting your investment

Keeping your refrigerator clean maintains appearance and prevents odor build-up. Wipe up any spills immediately and clean the freezer and refrigerator compartments at least twice a year. When cleaning, take the following precautions:

- Never use CHLORIDE or cleaners with bleach to clean stainless steel.
- Do not wash any removable parts in a dishwasher.
- Always unplug the electrical power cord from the wall outlet before cleaning.
- Remove adhesive labels by hand. Do not use razor blades or other sharp instruments which can scratch the appliance surface.
- Do not remove the serial plate.

Do not use abrasive cleaners such as window sprays, scouring cleansers, brushes, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior doors, gaskets or cabinet liners. Do not use paper towels, metallic scouring pads, or other abrasive cleaning materials or strong alkaline solutions.



## NOTE

If you set your temperature controls to turn off cooling, power to lights and other electrical components will continue until you unplug the power cord from the wall outlet.



Pull the refrigerator straight out to move it. Shifting it from side to side may damage flooring. Be careful not to move the refrigerator beyond the plumbing connections.

## CARE AND CLEANING

Care and Cleaning Tips				
Part	What To Use	Tips and Precautions		
Interior & Door Liners	<ul><li>Soap and water</li><li>Baking soda and water</li></ul>	Use 2 tbsp of baking soda in 1 qt of warm water. Be sure to wring excess water out of sponge or cloth before cleaning around controls, light bulb or any electrical part.		
Door Gaskets	Soap and water	Wipe gaskets with a clean soft cloth.		
Drawers & Bins	Soap and water	Use a soft cloth to clean drawer runners and tracks.		
Glass Shelves	<ul><li>Soap and water</li><li>Glass cleaner</li><li>Mild liquid sprays</li></ul>	Allow glass to warm to room temperature before immersing in warm water.		
Exterior	<ul><li>Soap and water</li><li>Non Abrasive Glass Cleaner</li></ul>	Do not use commercial household cleaners containing ammonia, bleach or alcohol to clean handles. Use a soft cloth to clean smooth handles. DO NOT use a dry cloth to clean smooth doors.		

## TROUBLESHOOTING

#### 1-800-374-4432 (United States) 1-800-265-8352 (Canada)

## Visit our web site at www.frigidaire.com.

Common Occurrences	Before calling for service, review this list. It may save you time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.
Refrigerator does not run.	<ul><li>Ensure the plug is tightly pushed into an electrical outlet.</li><li>Check/replace the fuse with a 15-amp time-delay fuse. Reset the circuit breaker.</li></ul>
	<ul> <li>The refrigerator control is turned to <b>OFF</b>.</li> <li>Refrigerator may be in defrost cycle. Wait 20 minutes and check again.</li> </ul>
Freezer temperature is colder than preferred. Refrigerator temperature is satisfactory.	• Set the auxiliary freezer control to a warmer setting until the freezer temperature is satisfactory. Allow 24 hours for the temperature to stabilize.
Refrigerator temperature is too cold. Freezer temperature is satisfactory.	• Set the refrigerator control to a warmer setting. Allow 24 hours for the temperature to stabilize. Then check the freezer temperature and adjust as needed.
Freezer temperature is warmer than preferred. Refrigerator temperature is satisfactory.	<ul> <li>Set the auxiliary freezer control to a colder setting until the freezer temperature is satisfactory. Allow 24 hours for the temperature to stabilize.</li> </ul>
Refrigerator temperature is too warm. Freezer temperature is satisfactory.	<ul> <li>Set the refrigerator control to a colder setting. Allow 24 hours for temperature to stabilize. Then check refrigerator temperature and adjust as needed.</li> </ul>
Refrigerator is noisy or vibrates.	<ul><li>The cabinet is not level.</li><li>Floor is weak.</li></ul>
	• See the <b>"NORMAL OPERATING SOUNDS"</b> section.
Odors in the refrigerator.	<ul><li>The interior needs to be cleaned.</li><li>Foods that produce odors should be covered or wrapped.</li></ul>
Cabinet light is not working.	<ul><li>Replace the bulb.</li><li>Ensure the plug is tightly pushed into an electrical outlet.</li></ul>
	<ul> <li>The light switch may be stuck. Push in the light switch, located on the refrigerator side wall, to release.</li> </ul>

## TROUBLESHOOTING

Long-time operation of the compressor	<ul> <li>Long operation of the refrigerator is normal in summer when the ambient temperature is high.</li> <li>It is not suggestible having too much food in the appliance at the same time.</li> <li>Food shall get cool before being put into the appliance.</li> <li>The doors are opened too frequently.</li> </ul>
Doors cannot be properly closed	<ul><li>The door is stuck by food packages.</li><li>The refrigerator is tilted.</li></ul>
Door seal fails to be tight	<ul> <li>Remove foreign matters on the door seal.</li> <li>Heat the door seal and then cool it for restoration. (Or blow it with an electrical drier or use a hot towel for heating.)</li> </ul>
Water pan overflows	<ul> <li>There is too much food in the chamber or food stored contains too much water, resulting in heavy defrosting.</li> <li>The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting.</li> </ul>
Hot housing	<ul> <li>Heat dissipation of the built-in condenser via the housing, which is normal When housing becomes hot due to high ambient temperature, storage of too much food, provide sound ventilation to facilitate heat dissipation.</li> </ul>
Surface condensation	<ul> <li>Condensation on the exterior surface and door seals of the refrigerator is normal when the ambient humidity is too high. Just wipe the condensate with a clean towel.</li> </ul>
Abnormal noise	<ul> <li>Buzz: The compressor may produce buzzes during operation, and the buzzes are loud particularly upon start or stop. This is normal.</li> <li>Creak: Refrigerant flowing inside of the appliance may produce creak, which is normal.</li> </ul>

Your appliance is covered by a one year limited warranty. For one year from your original date of purchase, Electrolux will pay all costs for repairing or replacing any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used and maintained in accordance with the provided instructions. Exclusions

#### This warranty does not cover the following:

- 1. Products with original serial numbers that have been removed, altered or cannot be readily determined.
- Product that has been transferred from its original owner to another party or removed outside the USA or Canada.
- Rust on the interior or exterior of the unit.
   Products purchased "as-is" are not covered by this warranty.

- 5. Food loss due to any refrigerator or freezer failures.
   6. Products used in a commercial setting.
   7. Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances not in ordinary household use or used other than in accordance with the provided instructions.
- 8. Service calls to correct the installation of your appliance or to instruct you how to use your appliance. 9. Expenses for making the appliance accessible for servicing, such as removal of trim,
- cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory
- 10. Service calls to repair or replace appliance light bulbs, air filters, water filters, other consumables, or knobs, handles, or other cosmetic parts.
- Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
- 12. Damages to the finish of appliance or home incurred during installation, including but not limited to floors, cabinets, walls, etc. 13. Damages caused by: services performed by unauthorized service companies; use of
- parts other than genuine Electrolux parts or parts obtained from persons other than authorized service companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.

#### DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED , INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A WARRANTIES, PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. ELECTROLUX SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

#### If You Need Service

Keep your receipt, delivery slip, or some other appropriate payment record to establish the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. Service under this warranty must be obtained by contacting Electrolux at the addresses or phone numbers below.

This warranty only applies in the USA and Canada. In the USA, your appliance is warranted by Electrolux Major Appliances North America, a division of Electrolux Home Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp. Electrolux authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux or an authorized service company. Product features or specifications as described or illustrated are subject to change without notice.

USA 1.800.374.4432 Frigidaire 10200 David Taylor Drive Charlotte, NC 28262



#### Canada 1.800.265.8352

Electrolux Canada Corp. 5855 Terry Fox Way Mississauga, Ontario, Canada L5V 3E4