WARNING: Two or more people are required to move and/or install the refrigerator. Failure to do so may cause back or other injury.

1. Choose a location for the refrigerator that has a strong, level floor. If such a place is unavailable, be sure to adjust the rotating legs supports such that the refrigerator is as level as possible.

2. Your refrigerator needs at least ¼" (6.35mm) of air space at the top and on the sides, and 2" at the rear to allow for proper air ventilation. Be sure that airflow under the appliance is not blocked. If the refrigerator is installed next to a fixed wall, provide at least ½ inches (6.35 cm) of room on the hinge side to allow for the door to swing open.

3. Avoid direct sunlight and heat. Light will discolor the enamel finish. In addition, when placed near a heat source such as stove or direct sunlight, the refrigerator will consume more electricity. Similarly, avoid installing in relatively cold locations. The mid-setting indicated in the section on operating instructions should be ideal for regular use. However, if you need to adjust the temperature, be sure to wait at least 24 hours between adjustments. Check the temperature, and adjust the knob to the next higher setting to make the refrigerator colder. To make the refrigerator less cold, adjust the control to the next lower setting.

4. Avoid moisture. If placed near a sink or water faucets, the evaporator will frost faster because of the higher humidity.

WARNING: EXPLOSION HAZARD. Keep flammable materials and vapors, such as gasoline, away from the refrigerator. Failure to do so can result in death, explosion or fire.

WARNING: DISCONNECT POWER BEFORE SERVICING The mid-setting indicated in the section on operating instructions should be ideal for regular use. However, if you need to adjust the temperature, be sure to wait at least 24 hours between adjustments. Check the temperature, and adjust the knob to the next higher setting to make the refrigerator colder. To make the refrigerator less cold, adjust the control to the next lower setting.

Important Information Regarding Glass Shelves:
- Never clean the glass shelves with warm water when they are cold. The glass may break if exposed to sudden temperature changes or impact, such as bumping.
- The refrigerator shelves use tempered glass, which is designed to shatter into many small, pebble-size pieces. This is normal.
- Glass shelves are heavy. Use both hands when removing them to avoid dropping.

ATTENTION: For your protection in the event of theft or loss of refrigerator, fill in spaces provided below. Model and Serial Numbers are indicated on rear wall of refrigerator.

SUMMIT APPLIANCE DIV.
Felix Storch, Inc.
370 Garrison Avenue
Bronx, New York 10474
Tel: 717-893-3900
Fax: 717-842-3393
www.summitappliance.com

For parts and accessory ordering, troubleshooting and helpful hints, visit: www.summitappliance.com/support

Part No. 833640121800 Printed in Mexico

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LIMITED WARRANTY

Within the 48 contiguous United States, for one year from the date of purchase, when this appliance is operated and maintained according to instructions attached to or furnished with the product, warrantor will pay for factory-specified parts and repair labor to correct defects in materials and workmanship. Service must be provided by a designated service company. Outside the 48 states, all parts are warranted for one year from manufacturing defects. Plastic parts, shelves and cabinets are warranted to be manufactured to commercially acceptable standards, and are not covered from damage during handling or breakdown.

5-YEAR COMPRESSOR WARRANTY

The compressor is covered for 5 years. Replacement does not include labor.

ITEMS WARRANTOR WILL NOT PAY FOR:
- Service calls to correct the installation of your appliance, to instruct you how to use your appliance, to replace or repair fuses or to correct wiring or plumbing.
- Service calls to repair or replace appliance light bulbs or broken shelves. Consumable parts (such as filters) are excluded from warranty coverage.
- Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by warrantor.
- Replacement parts or repair labor costs for units operated outside the United States.
- Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
- Expenses for travel and transportation for product service in remote locations.
- The removal and reinstatement of your appliance from a inaccessible location or is not installed in accordance with published installation instructions.

DISCLAIMER OF IMPLIED WARRANTIES – LIMITATION OF REMEDIES

CUSTOMER’S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE DISCLAIMED TO THE EXTENT PERMITTED BY LAW. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES; THEREFORE, THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

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UNPACKING THE REFRIGERATOR
- Remove tape, and clean off any residual glue from the refrigerator surfaces before turning the unit on. Apply some liquid dish detergent over the residue with your fingers, wipe down using warm water and dry.
- In order to prevent damage to the surface of your refrigerator, do not use rubbing alcohol, flammable fluids, abrasive cleaners or sharp tools when removing the packing tape and glue.
- Discard or recycle all packaging materials.
- Clean the inside of your refrigerator prior to operation. Refer to the REFRIGERATOR CARE section on pages 4 and 5.

REFRIGERATOR SAFETY

The safety of you and others around you is very important. Safety messages should be read completely and followed at all times.

This is the safety alert symbol: It indicates potential hazards that can kill or hurt you and others. Messages about safety will tell you what the potential hazard is, how to reduce the chance of injury, and what can happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:
- Plug into a grounded 3 prong outlet.
- Do not remove the ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Use nonflammable product when cleaning the refrigerator.
- Keep flammable materials, such as gasoline, away from the refrigerator.
- Use two or more people to move and/or install the refrigerator.

Proper disposal of old appliances:
- DANGERS: Old appliances can represent a suffocation hazard to children.
- Remove doors from your old appliance.
- Leave shelves in place.
- If old appliance contains refrigerants, it must be recycled by a licensed service or disposal company.

– SAVE THESE INSTRUCTIONS –

ELECTRICAL REQUIREMENTS

Before moving your refrigerator into its desired location, it is important to check that the proper electrical connection will be used.

Recommended grounding method:
A 115 Volt, 60 Hz., AC only, 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

NOTE: Be sure to unplug the refrigerator prior to installation, cleaning, or general maintenance such as changing the light bulb.

INSTRUCTION MANUAL

FF590
COMPACT REFRIGERATOR

ATTENTION:

For your protection in the event of theft or loss of refrigerator, fill in spaces provided below. Model and Serial Numbers are indicated on rear wall of refrigerator.

MODEL No. ________________________

SERIAL No. ________________________
WARNING: Failure to follow these instructions can result in death.

Top of the refrigerator to take the weight of the refrigerator if someone else pushes against the refrigerator. Such as the floor or cabinetry, can make it easier for the door to close.

REFRIGERATOR CARE

Cleaning Your Refrigerator

NOTE: To prevent the buildup of odors, clean the refrigerator about once a month. Follow the below procedures for cleaning:

1. Disconnect from power.
2. Remove all products from the refrigerator.
3. Using a clean sponge or soft cloth, that can be taken out of the refrigerator.
5. To help with removing odors, you can add 1 cup of baking soda to the refrigerator, and detach the light shield.
6. Replace the bulb.
7. To reattach the light shield, push the tabs back in. Align the holes and insert the screw, tightening as needed.
8. Connect to power.

REVERSING THE DOOR HINGE (OPTIONAL)

Required Tools: Phillips screwdriver

1. Disconnect power from the unit.
2. Remove each of the screws from the bottom of the top unit. There should be a total of seven (3 on the hinge side, 4 on the unhinged side) that need to be loosened or removed.
3. Remove the TOP HINGE and WASHER (see picture below) and set aside.
4. Lift the door straight up and off of the BOTTOM HINGE.
5. Remove the screws fastening the BOTTOM HINGE and COVER to the bottom of the refrigerator cabinet. There are five screws total (4 for the hinge, 1 for the cover)
6. Move the BOTTOM HINGE and COVER each to the opposite side of the bottom of the refrigerator cabinet. Completely tighten the four BOTTOM HINGE screws and tighten the COVER screw gently.
7. Re-install and completely tighten the hinge screws.
8. Install the door opener door onto the washer and hinge pin of the BOTTOM HINGE.
9. Align the top hinge WASHER with the HINGE HOLE in the top of the door. Then, insert the TOP HINGE pin through the WASHER and into the HINGE HOLE.
10. Fasten the TOP HINGE with three screws and move the remaining four screws to the opposite side. Completely tighten the seven screws.

REMOVING / REPLACING THE BASE GRILLE

Required Tools: Phillips screwdriver

To remove the base grille:

1. Open the refrigerator door.
2. Remove the two SCREWS with a Phillips screwdriver. Release and remove the base grille from the refrigerator by pushing both TABS in toward the center.

SCREWS

To replace the base grille:

1. Open the refrigerator door.
2. Align both TABS into position, such that the base grille snaps into place.
3. Replace and tighten the two SCREWS.

TROUBLESHOOTING

Many problems can be resolved without the need for a service call. Try the following list as a reference to potential solutions of common problems.

PROBLEM: The refrigerator is not operating.

Is the power supply cord unplugged? Plug into a grounded 3 prong outlet.
Has a household fuse blown, or a circuit breaker been tripped? Replace the fuse or reset the circuit.
Is the temperature control knob in the OFF position, or incorrectly set? Set the Temperature Control Knob as follows.

PROBLEM: The motor is constantly running, or running too much.

Is it hotter than usual where the refrigerator is? At normal temperatures, the motor will typically run between 40% and 80% of the time. The motor will run even longer when the refrigerator is in an unusually warm environment.

Vacation

Use up any perishable goods and freeze other items if you choose to leave the refrigerator on while you are away. If the refrigerator will be turned off prior to your departure, follow these steps:

1. Remove all food from the refrigerator.
2. Unplug the refrigerator.

Moving Care

Follow the instructions below to prepare your refrigerator when moving to a new location, such as a new home.

1. Remove all products from the refrigerator.
2. Unplug the refrigerator.
3. Clean, wipe, and dry the unit completely.
4. Take out all removable parts, wrap them, and tape them together securely so they don’t shift and rattle during the move.
5. Tape the doors shut and tape the power cord to the rear of the refrigerator.

WARNING: Do not leave the refrigerator unattended while moving. The motor is constantly running, so may cause back or other injury.

Important information about moving your refrigerator:

Your refrigerator is heavy. When moving the unit for cleaning or maintenance, cover the floor with cardboard or hardwood to prevent damaging your floor. You should always pull the refrigerator straight out when moving it. Do not try to “walk” the refrigerator when trying to move it, as this can cause floor damage.

ADJUSTING THE REFRIGERATOR TILT

If your refrigerator seems unsteady or you would like the door to close more easily, you can use the four refrigerator leveling legs to adjust the tilt of the unit.

Be sure that the refrigerator is in its final position when making adjustments to the tilt, and that it is plugged into a grounded 3 prong outlet.

WARNING: Two or more people are required to move and/or install the refrigerator. Failure to do so may cause back or other injury.

Plug into a grounded 3 prong outlet.
Do not use an adapter.
Do not use an extension cord.
Failure to follow these instructions can result in death, or electrical shock.

FEATURING TILT

• Turning a leveling leg to the right will lower the refrigerator toward the position of the leg. Likewise, turning to the left will raise the unit away from the leg.
• Several turns of the leveling legs may be required before the refrigerator is properly adjusted.
• Turning both front legs the same amount to the left will tilt the refrigerator to the rear. This adjustment makes it easier for the door to close.

NOTE: It is easier to adjust the leveling legs if someone else pushes against the top of the refrigerator to take the weight off of the legs.

REFRIGERATOR SOUNDS

After your new refrigerator has run for a while, you may notice some sounds being generated by the unit. These are normal.

1. The condenser coils, located behind the base grille, should also be cleaned regularly. This may be as often as every other month. Staining the condenser coils may help reduce how much energy the refrigerator uses.
2. The air filter is located in the rear of the unit. It will become dirty with use.
3. The climate control may click when it is regulating the temperature.
4. For stainless steel and painted metal exterior surfaces, use a clean sponge or soft cloth and a mild detergent in warm water. DO NOT use abrasive or harsh cleaners, or cleaners containing chlorine, as these can scratch or damage the material. Using a soft cloth, dry thoroughly.
5. To help with removing odors, you can use a mixture of warm water and baking soda in a s (2 lbs to 1 or 2 g to 0.95 l) of water) to wash the interior walls.
6. After cleaning, replace all of the parts that were removed from refrigerator.
7. The condenser coils, located behind the base grille, should also be cleaned regularly. This may be as often as every other month. Staining the condenser coils may help reduce how much energy the refrigerator uses.
8. After cleaning the refrigerator, plug in or reconnect power.

Replacing the Light Bulb

NOTE: The bulb should be exchanged with one of the same size, shape, and wattage, as not all appliance bulbs are suitable for your refrigerator.

1. Disconnect from power.
2. Remove the screw located at the back of the light shield with a Phillips screwdriver. By pulling the light shield back, remove the tabs attached to the refrigerator, and detach the light shield.
3. Replace the bulb.
4. To reattach the light shield, push the tabs back in. Align the holes and insert the screw, tightening as needed.
5. Connect to power.