

FROST FREE REFRIGERATOR

Model - MDRF 1010ESE



OWNER'S MANUAL

QUESTIONS / SERVICE

Phone/Text: 1-800-776-3538 Email: <u>Service@ApplianceDesk.com</u> <u>Web: www.ApplianceDesk.com</u>

Read the instructions carefully and keep for future reference

Warranty

Your appliance is protected by this warranty under normal, personal, family or household use (1 Year), and limited commercial use (90 days), in the USA and Canada.

Conserv Appliances undertakes to the consumer-owner to repair or, at our option, to replace any part of this product which proves to be defective in workmanship or material under normal personal, family or household use, in the USA and Canada, for a period of one year from the date of original purchase. For commercial use, the product is warranted for a period of 90 days. During this period, we will provide all labor and parts necessary to correct such defect, free of charge, if the appliance has been installed and operated in accordance with the written instructions with the appliance. Ready access to the appliance, for service, is the responsibility of the consumer-owner. Service would be provided from Monday to Friday between normal business hours.

Exclusions

In no event shall Conserv Appliances be liable for incidental or consequential damages or for damages resulting from external causes such as abuse, misuse, incorrect voltage or acts of God. This warranty does not cover service calls which do not involve defective workmanship or materials covered by this warranty. Accordingly, diagnosis and repair costs for a service call which does not involve defective workmanship or materials will be the responsibility of the consumer-owner.

Specifically, the following work is not covered under warranty and does not constitute warranty work:

Installation – e.g. installing as built-in Maintenance – e.g. cleaning appliance using solvents Mishandling – e.g. breakage of shelves

Most work is covered. The defining factor is, has the machine malfunctioned (Conserv Appliances is responsible) or has the customer omitted or done something to cause machine to malfunction (customer is responsible). Some States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

WARRANTY SERVICE

This warranty is given by:	You can register your Warranty by any of the following methods:	
ConServ Appliances 10216 Georgibelle Drive, Suite 900D Houston, TX 77043-5249	 Mail in the Warranty Registration Card Register online at <u>www.ApplianceDesk.com</u> Take a picture of the bar code and text it to Appliance Desk Scan the QR Code 	

GENERAL

Since it is responsibility of the consumer-owner to establish the warranty period by verifying the original purchase date, Conserv Appliances recommends that a receipt, delivery slip or some other appropriate payment record be kept for that purpose.

Please see front cover for service contact information.

This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

All rights reserved. Manual subject to change without notice.

IMPORTANT SAFETY INSTRUCTIONS

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT. ALWAYS READ AND OBEY ALL SAFETY WARNINGS.





R600 REFRIGERANT WARNINGS

DANGER – RISK OF FIRE OR EXPLOSION. FLAMMABLE REFRIGERANT USED.

DO NOT PUNCTURE REFRIGERANT TUBING.

DO NOT USE MECHANICAL DEVICES TO DEFROST FREEZER.

THE APPLIANCE MUST BE SERVICED ONLY BY QUALIFIED SERVICE TECHNICIANS.

READ THIS OWNER'S MANUAL TO OPERATE THE APPLIANCE CORRECTLY AND TO TROUBLESHOOT PROBLEMS.

FOLLOW HANDLING INSTRUCTIONS CAREFULLY.

DISPOSE OF PROPERLY IN ACCORDANCE WITH FEDERAL AND/OR LOCAL REGULATIONS.

DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE. READ PRODUCT LABELS FOR FLAMMABILITY.

CHILD SAFETY

RISK OF SUFFOCATION AND ENTRAPMENT

Destroy carton, plastic bags, and any exterior wrapping material immediately after the refrigerator is unpacked. Children should never use these items for play. Cartons covered with rugs, plastic sheets or stretch wrap may become airtight chambers and can quickly cause suffocation. A discarded appliance represents a dangerous attraction for children and a risk of entrapment. Always remove the door or lid of any equipment that is not used, even if it's only for a few days.

BEFORE USING YOUR REFRIGERATOR

- Remove the exterior and interior packing.
- Before connecting the unit to the power source, let it stand upright for approximately **24 hours**. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Clean the interior surface with lukewarm water using a soft cloth.

Installation Instructions

Remove exterior and interior packings, wipe the outside thoroughly with a soft dry cloth and the inside with a wet, lukewarm cloth. Avoid placing the unit in a narrow recess or near any heat source, direct sunlight, or moisture. Let air circulate freely around the unit. Keep the rear of the refrigerator 2 inches away from the wall.

LOCATION

1) Select a place with a strong, level floor.

2) Allow 2 inches of space between the back of the refrigerator and any adjacent wall.

3) Avoid direct sunlight and heat. Direct sunlight may affect the acrylic coating. Heat sources nearby will cause higher electricity consumption.

The refrigerating system in this refrigerator is a "Frost Free" system. This type of system requires no user intervention (i.e. defrosting) other than selecting required cooling temperatures and the usual care and maintenance.

To avoid vibration, the unit must be set level. This is accomplished by adjusting the front leveling legs, located under the refrigerator.

The refrigerator temperature will vary depending on the quantity of food stored and the frequency with which the door is opened.

NOTES:

• This appliance is intended for FREE-STANDING INSTALLATION ONLY, and is NOT intended to be built-in.

• Before connecting this appliance to electrical power supply, leave it to stand for approx. 24 hours, which will reduce the possibility of malfunction in the cooling system due to transport handling.

• This appliance is approved for INDOOR USE ONLY and is NOT intended for outdoor operation.

Install this appliance in an area where the ambient temperature is between 55°F (13°C) and 110°F (43°C). If the temperature around the appliance is too low or high, cooling ability may be affected.

LEVELING YOUR REFRIGERATOR

- Your refrigerator has two leveling legs that are located in the front bottom corners of your refrigerator. After properly placing your refrigerator under its final position, you can level your refrigerator.
- Leveling legs can be adjusted by turning them counterclockwise to raise your refrigerator or by turning them clockwise to lower your refrigerator. The refrigerator door will close easier when the leveling legs are extended.

ELECTRICAL REQUIREMENTS

This appliance must be grounded. In case of a short circuit, grounding reduces the risk of electric shock by providing an escape for the electrical current.

This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

WARNING - Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service technician if the grounding instructions are not completely understood or if doubt exists as to whether the appliance is properly grounded.

DO NOT USE AN EXTENSION CORD

Use an exclusive 115V wall outlet. Do not connect your refrigerator to extension cords or together with any other appliance in the same wall outlet. Do not splice the cord.

FEATURES



- Freezer Shelf
 Freezer Temperature Control
- 3 Refrigerator Temperature Control
- (4) Interior Light
- 5 Light Switch
- (6) Full-Width Glass Shelves
- $(\overline{7})$ Clear Crisper
- (8) Leveling Legs
- (9) Freezer Door Bins
- 10 Small Door Bins
- 1 Large Door Bins

Note: Above picture is for reference only. The actual appliance maybe slightly different.

Operating Instructions

REFRIGERATOR TEMPERATURE CONTROL

Your refrigerator will automatically maintain the temperature level you select. The temperature control has 3 settings. COLD is the warmest setting, COLDEST is the coldest setting.

The temperature setting is cycle change among "COLD",

"COLDER" and "COLDEST", when you push the "SET" button. At first, set the panel to the "COLDER" indicator marking (middle setting), and allow 24 hours to pass before adjusting the temperature to your need.

The power will be switched off after pressing "SET" button for 3 second, and the "OFF" indication light will be on. To switch the power on, press the "SET" button for another 3 seconds.

NOTE: If the refrigerator has been placed in a horizontal or tilted position for any period of time, wait 24 hours before plugging the unit in.

The appliance may not operate at the correct temperature if it is in a particularly hot environment, or if the door opened too frequently.

Unplugging the unit stops the cooling in both the refrigeration and freezer sections.

NOTE:

• If the unit is unplugged, you must wait 3 to 5 minutes before restarting the unit (plugging the unit back in). If you attempt to restart before 3 to 5 minutes, the refrigerator will not start.

- If the power goes out, the unit should restart itself when the power comes back on.
- Large amounts of food will lower the cooling efficiency of the appliance.

• Do not place food so that it blocks an air vent, and leave adequate space between food items for air flow in the cabinet.

• Allow several hours for temperature to stabilize between two temperature selections.

FREEZER TEMPERATURE CONTROL

• Your refrigerator has one vent control for regulating the temperature in the freezer compartment . The temperature control is located on the center of the freezer compartment's interior back panel.

• The first time you turn the unit on, adjust the temperature control knob to "COLDEST" and let the unit run for at least 2 hours before putting food inside.

This will ensure that the freezer cabinet is thoroughly chilled before food is put in.

•The FREEZER temperature control ranges from "COLD" (the warmest) to "COLDEST" (the coldest). Adjust this control to get the desired temperature. The recommended factory setting is COLDER (half way between "COLD" and "COLDEST").

THE FREEZER COMPARTMENT

• This compartment is designed for the long-term storage of frozen food. Storage time period is up to three months.

• Place frozen food into the freezer as quickly as possible after purchase. If there are instructions on the package, carefully follow these instructions regarding storage times.





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Care and Maintenance

COOLING SYSTEM

This refrigerator is inclusive of a "Frost Free" type cooling system, which means you never have to defrost the freezer compartment. The defrost water is routed into a defrost pan located near the compressor, where it then evaporates.

CLEANING

Before cleaning the refrigerator or freezer, always disconnect the refrigerator from the power supply. To clean the inside, use a soft cloth and a solution of a tablespoon baking soda to one quart (4 cups) of water, or a mild soap suds solution or mild detergent. Wash ice cube tray, drip tray, and glide out shelves in a mild detergent solution, then wipe dry with a soft cloth. Clean the outside with a damp soft cloth and some mild detergent or appliance cleaner.

VACATION TIME

For short vacation periods, leave the control knob at the usual setting. During longer absences:

- a) remove all food,
- b) disconnect from electrical outlet,
- c) leave the door open to avoid possible formations of condensation, mold, or odors.

POWER FAILURE

Most power failures are corrected within an hour or two, and will not affect your refrigerator temperatures. However, you should minimize the number times you open the door while the power is off. During power failures of longer duration, take steps to protect your food.

IF YOU MOVE

Remove, or securely fasten down, all loose items inside the refrigerator. To avoid damaging the leveling legs, turn them all the way into the base.

SOME IMPORTANT RULES FOR THE CORRECT USE OF THE REFRIGERATOR

- · Never place hot foods in the refrigerator
- · Beverages should be stored in sealed containers
- Foods to be stored for a long time should be wrapped in cellophane or polyethylene, or kept in glass containers. Never place spoiled food in the refrigerator.
- Don't overload the refrigerator.
- Don't open the door unless necessary.
- Should the refrigerator be stored without use for long periods, it is suggested, after careful cleaning, to leave the door ajar to allow the air to circulate inside the unit in order to avoid the possible formations of condensation, mold, or odors.

FOOD STORAGE SUGGESTIONS

Fresh Food Compartment

- Never cover food compartment shelves with aluminum foil or any other shelf covering material which may prevent air circulation.
- Always remove porous store wrapping paper from meats, poultry, and fish. Meats should be wrapped individually and placed in a dish for storage.Wrap fish and poultry in foil or heavy waxed paper. Most fish should be used the same day of purchase. Packaged meats such as ham, bacon, dried beef, or frankfurter, store best in their original packages.
- Allow warm foods to cool to room temperature before placing them in the refrigerator.
- Always cover open dishes of food, especially leftovers. Use leftovers within 2 or 3 days.

VEGETABLE CRISPER

The tray at the bottom of the refrigerator is covered to retain moisture. The crisper compartment will enable you to store vegetables and fruits which would otherwise dry out rapidly.

LED LIGHTING REPALCEMENT

Do not change the LED light by yourself, please contact an authorized service personnel.

DOOR REVERSAL INSTRUCTIONS

Tool required: Philips screwdriver, flat bladed screwdriver, hexagonal spanner.

- Ensure the unit is unplugged and empty.
- To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid, so that it will not slip during the door reversing process.
- All parts removed must be saved to do the reinstallation of the door.
- Do not lay the unit flat as this may damage the coolant system.
- It's better that 2 people handle the unit during the assembly.

Only FREEZER DOOR

- 1. Unscrew the top hinge cover, (Fig. 1)
- 2. Remove the top hinge cover.
- 3. Loosen the top hinge screws with Phillips head screwdriver.
- 4. Adjust the door or put a spacer in between and then tighten the screws.
- 5. Replace the top hinge cover.
- 6. Move the hinge hole cover from left side to right side.



REVERSING THE DOOR SWING

Left/right door opening method:

This product allows you to reverse the door opening from left to right and back. You can select your preference of door opening by following the procedure to make the change. Dismantling: (see figure 1 and figure 2)

1. Affix refrigerator and freezer door by sticking adhesive tape on both sides to hold doors in place.

2. As shown in figure 1, dismantle the hinge cover screw on the upper part of freezer door with a Phillips head screwdriver. Then remove the three screws that hold the hinge. Take out the hinge by pulling it vertically, and keep it in a safe place.

3. Remove the adhesive tape on freezer door, lift it and take off the door, and carefully put it aside.

4. Dismantle all screws of the middle hinge, lift it and take off the middle hinge, and keep all hinge parts in a safe place.



5. Move the hinge hole covers from left side to right side.



6. After removing the refrigerator door hinge, remove the screw cover from the upper left side of refrigerator door frame, then insert the cover into the hinge hole on the right of door frame.

7. Remove the adhesive tape on refrigerator door, lift it and take refrigerator door, and carefully put it aside.

8. Tilt refrigerator on a 45-degree angle to have access to the bottom front.



9. Remove both left and right front feet from bottom. Then remove all screws on the bottom door hinge. Keep the screws and leveling leg in safe place.



Note: Above picture is for reference only. The actual appliance maybe slightly different.

REINSTALLATION

- 1. Take a new bottom hinge from the user manual bag. Align the holes in the bottom hinge to the corresponding holes on the left side of the cabinet. Insert and tighten the screws. Reinstall both front feet. Install the short leveling leg on the left side, and the long leveling leg on the right side.
- 2. To install refrigerator door: Line up the left bottom hole of the refrigerator compartment door over the bottom hinge pin. Move door forward to make it straight and align with bottom hinge. Ensure the door is aligned horizontally and vertically so that the seal are closed on all sides before finally installing and tightening the middle hinge. Install and tight the middle hinge again, and turn the hinge axle until it completely enters the door body. Secure it with the screws.



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- 3. To install freezer door: Line up left bottom hole of the door over the middle hinge middle pin. Move door forward to make it straight and align with freezer compartment. Ensure the door is aligned horizontally and vertically so that the seal are closed on all sides before finally tightening the top hinge. Take the new upper hinge from the user manual bag, turn the hinge axle until it completely enters the door body. Screw the top hinge.
- 4. Install the top cover, and screw it to the top of unit.

Troubleshooting

Occasionally, a minor problem may arise, and a service call may not be necessary - use this troubleshooting guide for a possible solution.

PROBLEM	POSSIBLE CAUSE	SOLUTION
1) Unit does not work.	• No power to unit.	Check connection of power cord at power source.
	 Power cord is unplugged. 	• Plug in unit.
	 Wrong voltage is being used. 	• Use proper voltage.
2) Refrigerator running too frequently.	Temperature control too cold.	Check/adjust settings as needed.
	• Door not closed.	Close the door securely.
	• Hot food inserted.	Cool food before inserting.
	Doors open too long/often.	Minimize door openings/duration.
	 Close proximity to heat source or direct sunlight. 	 DO NOT place unit close to heat sources or in direct sunlight.
3) Internal temperature too cold.	Temperature set too cold.	Check/adjust settings as needed.
4) Internal temperature not cold enough.	• No power to unit.	• Check connection of power cord at power source.
	 Power cord is unplugged. 	• Plug in unit.
	 Wrong voltage is being used. 	• Use proper voltage.
	 Temperature control too warm. 	 Check/adjust settings as needed.
	• Hot food inserted.	Cool food before inserting.
	 Doors open too long/often. 	Minimize door openings/duration.
	Air flow obstruction.	Allow room for air to circulate around the unit.
	 Close proximity to heat source or direct sunlight. 	 DO NOT place unit close to heat sources or in direct sunlight.
5) Freezer not cold enough.	• Temperature control too warm.	Check/adjust settings as needed.
	• Door not closed.	Close door securely.
	• Hot food inserted.	Cool food before insterting.
	 Doors open too long/often. 	Minimize door openings/ duration.
	 Wrong voltage is being used. 	• Use proper voltage.
6) Light will not work.	• No power to unit.	Check connection of power cord to power source.
	 Power cord is unplugged. 	• Plug in unit.
	 Bulb is loose/needs replacing. 	• Tighten or replace bulb.
	• Door switch is stuck.	• Check the switch for obstructions, clean if necessary.

SERVICE FOR YOUR APPLIANCE

If you are not able to resolve the problem, please contact Customer Service.

SAFE DISPOSAL

- Before discarding the appliance, remove doors and shelves in order to prevent risk of child entrapment.
- Dispose of this appliance in accordance with local regulations.