



User Manual / Installation Instructions

Outdoor Refrigerator

MODEL:
L24REF



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As product improvement is an ongoing process at Lynx, we reserve the right to change specifications and design without notice.



APPLIANCE SAFETY

Your safety and the safety of others are very important to us.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.

Serious injury can result if you do not follow these instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you 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/freezer, follow these basic precautions:

- Plug into a grounded 3 prong outlet.
- Do not remove ground prong, nor use a 3/2 adapter
- Do not use an extension cord.
- Use care not to plug into outlets controlled by wall switches.
- Disconnect power before servicing.
- After servicing, replace all parts and panels before operating.
- Use nonflammable cleaners.
- Keep flammable materials and vapors, such as gasoline, away from appliances.
- Use two or more people to move and install appliance.

Proper Disposal of Your Old Appliance

Old appliances can represent a suffocation hazard to children

- Remove doors from your old appliance.
 - Leave shelves in place.
 - If an old appliance contains refrigerants; it must be recycled by a licensed service or disposal company.
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INSTALLATION INSTRUCTIONS

UNPACKING

*Excessive Weight Hazard! * Use two or more people to move and install your appliance. Failure to do so can result in back or other injury.*

ALLOW APPLIANCE TO SIT UPRIGHT FOR 24 HOURS BEFORE TURNING ON, TO ALLOW THE COMPRESSOR LUBRICANT TO DRAIN.

1. Remove Packaging Materials
2. Remove tape and glue residue from surfaces before turning on the appliance. Rub a small amount of liquid dish soap over the adhesive with your fingers. Rinse with warm water and dry.
3. 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 appliance.
4. When Moving Your Appliance:

Your appliance is heavy. When moving the appliance for cleaning or service, be sure to protect the floor. Always pull the appliance straight out when moving it. Do not wiggle or “walk” the appliance when trying to move it, because floor damage can occur.

5. Clean Before Using

After you remove all of the packaging materials, clean the inside of your appliance before using it. See the cleaning instructions in “Appliance Care.”

6. This model has leveling legs. Level as necessary for best operation.
7. If you are using a caster kit ensure wheels are locked once the refrigerator is located.

Keep flammable materials and vapors, such as gasoline, away from appliances. Failure to do so can result in death, explosion, or fire.

LOCATION REQUIREMENTS

IMPORTANT: Do not install the appliance near an oven, radiator, or other heat source, nor in a location where the temperature will fall below 40°F (5°C). Attempt to keep out of direct sunlight.

Check the strength of the floor before installing your appliance. It should hold the weight of a fully loaded appliance. Allow at least 1” (2.5 cm) of airspace at the top and on both sides of the appliance and 1” (2.5 cm) between the back of the appliance and the wall. If the appliance is going to be placed against a wall, leave extra space on the hinge side so the door can open wider than its width.

NOTE: This appliance may be installed side by side with another appliance or appliance. Allow for a 3’ (7.5 cm) clearance at the top and sides and a ¼” (0.64 cm) clearance between the appliances.

IF YOUR LYNX REFRIGERATOR IS DESIGNED FOR BUILT IN USE, AND DOES NOT REQUIRE CLEARANCE EXCEPT IN THE BACK. BE SURE THAT YOU DO NOT BLOCK THE AIRFLOW UNDER THE APPLIANCE .

INSTALLATION INSTRUCTIONS

CHOOSING THE RIGHT PLACE

Place the appliance in a dry and regularly ventilated place. It is recommended that this appliance always be operated in an ambient temperature of at least 60°F and under 85°F. The appliance may be exposed to lower or higher temperatures but only for a short period of time and the temperature should never be lower than 45°F. Never place the appliance near heat emitting devices (e.g. cooker, radiator, water heater or similar devices) and avoid exposing it to direct sunlight.

RECOMMENDED GROUNDING METHOD

A 115 Volt, 60 Hz. AC only 15- or 20- amp fused or circuit breaker, grounded electrical supply is required. It is recommended that a separate circuit serving only your appliance be provided. Use outlets that cannot be turned off by a switch or pull chain. Connect this appliance to a 3 prong power supply socket outlet (which has a ground terminal). If you only have a two prong outlet have it replaced by a qualified technician with an outlet that meets the local codes. **“DO NOT USE AN EXTENSION CORD.”** Required nominal voltage and frequency are indicated on the rating plate. The connection to the power supply and grounding has to be made according to current standards and regulations. The appliance resists temporary voltage tolerance from -15 to 10%.

IMPORTANT

*Electrical Shock Hazard. * Plug into a grounded 3 prong outlet. Do not remove ground prong. * Do not use an adapter.*

*Do not use an extension cord. * Failure to follow these instructions can result in death, fire, or electrical shock.*

A GFCI (ground fault circuit interrupter) is built into every line cord. Do not defeat or bypass this important safety feature. The line cord supplied with this appliance is specially designed for outdoor use. Use only a factory supplied replacement cord with a GFCI (ground fault circuit interrupter) in the event the cord becomes damaged.

ENERGY SAVING TIPS

- The more airflow you can provide around an appliance, the less energy it will use.
- If your appliance needs defrosting, keep ice build-up to less than 1/2 inch.
- Keep the door open a minimum of time, and shut securely.

LEVELING YOUR APPLIANCE

1. Locate the two front leveling legs mounted into the underside of the appliance.
 2. Adjust the front legs just enough to lift the cabinet up off of the floor.
 3. Place a leveling tool on top of the appliance first side to side, then front to back. Turn leg counterclockwise to raise a corner. Turn leg clockwise to lower a corner.
 4. Once you have achieved side to side level, increase the front to rear adjustment to be slightly higher at the front. This will ensure the door closes automatically once it is released. Increase the front to rear adjustment until the door self-closes.
 6. After appliance is fully loaded, recheck with level as in Step 4.
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APPLIANCE USE

In order to ensure proper temperature, you need to permit proper airflow in the appliance. Do not block any air vents. If the vents are blocked, airflow will be prevented, and temperature and moisture problems may occur. Always position contents to allow some airflow between shelves or baskets.

Allow the appliance to cool at least 6 to 8 hours before adding contents. Allow 24 hours for temperature to stabilize.

NOTE: When the appliance is first started, the compressor will run constantly until the appliance is cooled. It may take up to 6 or 8 hours (or longer), depending on room temperature and the number of times the appliance door is opened. After the appliance is cooled, the compressor will turn on and off as needed to keep the appliance at the proper temperature.

The outside of your appliance may feel warm. This is normal. The appliance's design and main function is to remove heat from packages and air space inside the appliance. The heat is transferred to the room air, making the outside of the appliance feel warm. *(In some models the condenser that gets warm is inside the side of side walls, making these walls warm to the touch.)*

APPLIANCE OPERATION

Base Grill

To Remove and Replace the Base Grill:

1. Open the appliance door and remove the base grill by pulling down and out from the top.
2. Replace the base grill by putting the clips in the openings in the appliance panel. Push in until the base grill snaps into place.

Changing the light bulb

NOTE: Not all appliance bulbs will fit your appliance. Be sure to replace the bulb with one of the same size, shape, base size and wattage. You should be able to locate a bulb at a local hardware store, it is a **T7 base** and **must not exceed 15 watts**. If you cannot locate a bulb locally you can order one by calling Lynx Grills at 1-888-289-5969. It is part no. 33015.

1. Unplug appliance or disconnect power.
2. Remove the light shield.
3. Replace the light bulb with an appliance bulb of the same wattage.
4. Replace the light shield.
5. Plug in appliance or reconnect power.

Loss of Power

After the power is restored, unplug the appliance for 30 minutes, to allow the refrigeration system to equalize. During this time keep the door closed whenever possible.

REMEMBER: A full appliance stays cold longer than a partially filled one.

Moving Care

1. Remove all containers.
2. Unplug the appliance.
3. Clean it thoroughly.
4. Tape the appliance shut and tape the electrical cord to the cabinet.

When you get to your new location, refer to the "Installation Instructions" and "Appliance Use" sections for information on installation and setting the controls.

APPLIANCE CARE

Cleaning Your Frost-Free Refrigerator

Use nonflammable cleaners.

Frost-free means that you do not have to defrost your appliance. Frost is removed by air moving and collecting any moisture and depositing it on the cooling coil. The cooling coil periodically warms up enough to melt the frost, and the water then flows down to the drain pan (located behind the base grill) where it is evaporated.

Complete cleaning should be done at least once a year.

1. Unplug appliance or disconnect power.
2. Remove all substances.
3. Wash the inside walls with a solution of mild detergent in warm water or 2 tbs (26 mg) baking soda to 1 qt (0.95 L) warm water.
 - Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior and door liners or gaskets. Do not use paper towels, scouring pads, or other harsh cleaning tools. These can scratch or damage materials.
4. Rinse well and wipe dry with a clean soft cloth.
5. Use the appropriate cleaning method for your exterior finish.

Wash exteriors with a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners, or cleaners designed for stainless steel. Dry thoroughly with a soft cloth. For additional protection against damage to painted metal exteriors, apply appliance wax (or auto paste wax) with a clean, soft cloth. Do not wax plastic parts.

6. Plug in appliance or reconnect power.
7. Replace all containers.

Cleaning your cycle defrost or manual defrost refrigerator

Cycle defrost models utilize a system, where ice builds up on the rear wall and melts when the compressor is off.

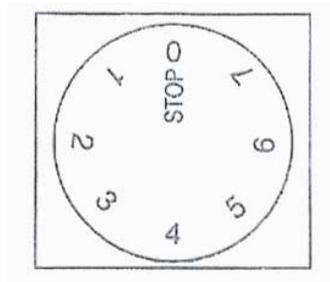
NEVER USE A METAL OBJECT TO REMOVE ICE FROM THE REAR WALL. IF NEEDED, USE A PLASTIC ICE-SCRAPER OR A HAIR DRYER.

Please use only cleaner especially made for stainless steel.

TEMPERATURE SELECTION

HOW TO ADJUST THE THERMOSTAT

The refrigerator is controlled with a thermostat knob located inside the unit, towards the right-hand corner. Turn the knob clockwise from the **STOP (0)** position toward the higher numbers for colder temperatures.



Temperature Controls

- Higher settings on the knob (higher numbers) mean lower temperatures (colder) in all compartments of the appliance. Temperature in the interior of the appliance may even drop below 32°F. Use higher thermostat settings only when required or recommended. When the ambient temperature is normal, we recommend medium setting.
- Changes of the ambient temperature affect temperature in the interior of the appliance (choose correct setting of the thermostat knob).
- In **STOP (0)** position the appliance does not operate (the cooling system is switched off), yet power supply is not interrupted (the light is on, when you open the refrigerator door).
- The temperature in the refrigerator also depends on how often you open the door.
- In all small refrigerators without interior fans, temperatures are coldest near the bottom, and occasionally near the rear. Place contents accordingly. It is best not to operate these units mostly empty. If temperatures are erratic, try putting some water bottles or freezer packs inside to create a load for the compressor.

NOTES

TROUBLESHOOTING

Try the solutions suggested here first to avoid the cost of an unnecessary service call...

Your refrigerator will not operate:

- **Has a household fuse blown or circuit breaker tripped?**

Replace the fuse or reset the circuit breaker.

- **Is the refrigerator defrosting?**

Recheck to see whether the freezer is operating in 30 minutes. Your freezer will regularly run an automatic defrost cycle.

There is water in the defrost drain pan:

- **Is the refrigerator defrosting?** The water will evaporate. It is normal for water to drip into the defrost pan.
- **Is it more humid than normal?** When it is humid, expect that the water in the defrost pan will take longer to evaporate.

The motor seems to run too much:

- **Is there excessive frost or a package preventing the door from closing?** Defrost and clean the refrigerator, or move the package so the door closes properly.
- **Is the room temperature hotter than normal?** The motor will run longer under warm conditions. At normal room temperatures, your motor will run about 40% to 80% of the time. Under warmer conditions, it will run even more.
- **Has a large amount of food just been added to the refrigerator?** Adding a large amount of food warms the freezer. The motor normally will run longer to cool the refrigerator back down.
- **Is the door closed completely?** Push the door firmly shut. If it will not shut all the way, see "The door will not close completely" later in this section.
- **Are the condenser coils dirty?** This prevents air transfer and makes the motor work harder. Clean the condenser coils.

Is the door gasket sealed all the way around? Contact a qualified technician.

NOTE: *If the problem is not due to any of the above, remember that the compressor on your new appliance will operate longer than your old one due to its high-efficiency motor.*

Temperature is too warm:

- **Are the air vents blocked?** This prevents cold air movement. Move objects away from the air vents. See "Ensuring Proper Air Circulation" for air vent locations.
- **Is the door opened often?** Be aware that the refrigerator will warm when this occurs. In order to keep the refrigerator cool, try to get everything you need out of the refrigerator at once, keep food organized so it is easy to find, and close the door as soon as the food is removed.
- **Has a large amount of food just been added to the refrigerator?** Adding a large amount of food warms the refrigerator. It can take several hours for the refrigerator to return to the normal temperature.

The door will not close completely or is difficult to open:

- **Are food packages blocking the door?** Rearrange containers so that they fit more tightly and take up less space.
 - **Are the shelves and basket out of position (on some models)?** Put the shelves and basket back into their correct positions.
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ASSISTANCE OR SERVICE

BEFORE CALLING FOR SERVICE....

Before calling for assistance or service, please check "Troubleshooting." It may save you the cost of a service call. If you still need help, follow the instructions below.

When calling, please know the purchase date and the complete model and serial number of your appliance. This information will help us to better respond to your request.

If You Need Replacement Parts

If you need to order replacement parts, we recommend that you only use factory specified parts. Factory specified parts will fit right and work right, because they are made with the same precision used to build every new LYNX appliance.

- Check the plug, fuse and/or circuit breaker.
- Test the outlet with a lamp
- Make certain that the outlet used is not controlled by a wall switch. This is more common in outdoor kitchens.
- Be sure the control is not set to **0 (OFF)**.
- Check that the GFCI switch on the line cord is on. If necessary press the reset button.
- Read the manual, especially the items under the Use and Care sections. You may find the answer to your questions.

If you don't find the answer to your questions in this manual, find the unit model number (on the upper back of the refrigerator) and contact our Customer Service department.

WARRANTY

Call customer service toll free in the U.S.A. @ 1-888-289-5969; Monday to Friday 9:00 am. - 5:00 p.m. (EST).

ONE YEAR 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 or 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 breakage.

5 YEAR COMPRESSOR WARRANTY

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

ITEMS WARRANTOR WILL NOT PAY FOR:

1. 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.
2. Service calls to repair or replace appliance light bulbs or broken glass shelves. Consumable parts (such as filters) are excluded from warranty coverage.
3. 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.
4. Replacement parts or repair labor costs for units operated outside the United States.
6. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
7. Expenses for travel and transportation for product service in remote locations.
8. The removal and reinstallation of your appliance if it is installed in an 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 LIMITED TO ONE YEAR. WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS, SO THESE EXCLUSIONS OR LIMITATIONS 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.