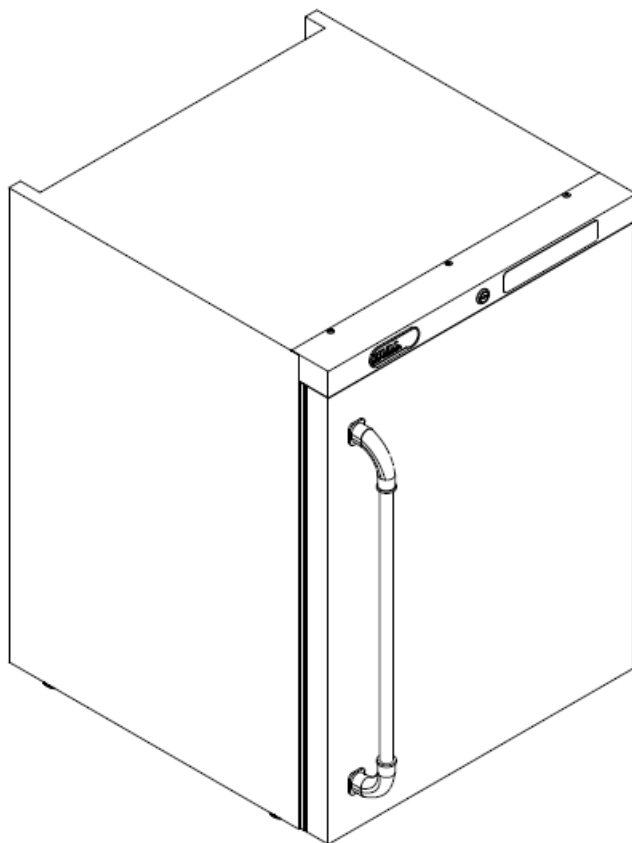




# INSTALLATION & OPERATING INSTRUCTIONS

MODEL #13001 PREMIUM OUTDOOR REFRIGERATOR MANUAL



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- READ THE FOLLOWING INSTRUCTIONS CAREFULLY AND BE SURE YOUR REFRIGERATOR IS PROPERLY INSTALLED, ASSEMBLED AND CARED FOR. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SERIOUS BODILY INJURY AND/OR PROPERTY DAMAGE. IF YOU HAVE QUESTIONS CONCERNING ASSEMBLY OR OPERATION, CONSULT YOUR DEALER OR APPLIANCE SERVICE REPRESENTATIVE.

**- NOTE TO INSTALLER:**

LEAVE THESE INSTRUCTIONS WITH THE CONSUMER AFTER INSTALLATION.

**- NOTE TO THE CONSUMER:**

RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.

- THIS REFRIGERATOR IS INTENDED FOR STORING BEVERAGES AND FRESH FOODS AT TEMPERATURES HIGHER THAN 0°C/32°F.

\*FOR WARRANTY PURPOSES, PLEASE RECORD YOUR SERIAL NUMBER, DATE OF PURCHASE & A COPY OF YOUR RECEIPT OR INVOICE IN THE BACK OF YOUR MANUAL ON PAGE 11.



# SAFETY INSTRUCTIONS

**READ CAREFULLY BEFORE OPERATION OF YOUR REFRIGERATOR**

## ATTENTION:

- To minimize shock and fire hazards, be sure not to overload outlet. Please designate one outlet for your unit.
- Do not use extension cords.
- Do not put your hands under the unit when the unit is required to be moved.
- When the unit is not in use for a long period of time, please unplug the unit from the outlet.
- After unplugging the unit, wait at least 10 minutes before re-plugging it. Failure to do so could cause damage to the compressor.
- Do not defrost the appliance with other electric appliances (for example a hair dryer) and never attempt to scrape/remove ice/frost with sharp objects.

## UNPLUG CORD:

- To minimize shock and fire hazards, please do not plug or unplug the cord with wet hands.
- During maintenance and cleaning, please unplug the unit.

## PROPER GROUNDING REQUIRED:

- To minimize shock and fire hazards, make sure that the unit is properly grounded.

## PROHIBITION:

- Do not attempt to remove or repair any component unless instructed by factory.
- Make sure that the unit is not resting on or against the electrical cord and plug.
- To minimize personal injury, do not hang on the door.
- Do not store any flammable and explosive gas or liquids inside the unit.
- Do not attempt to alter or tamper with the electrical cord.

# INSTALLATION INSTRUCTIONS

## READ CAREFULLY BEFORE INSTALLATION OF YOUR REFRIGERATOR

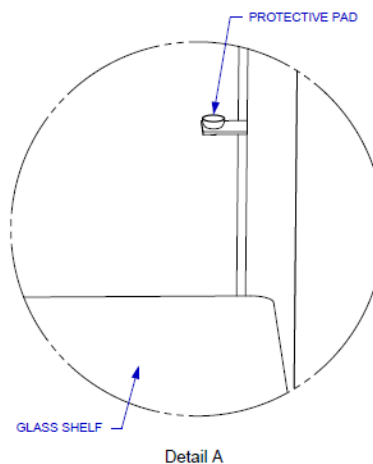
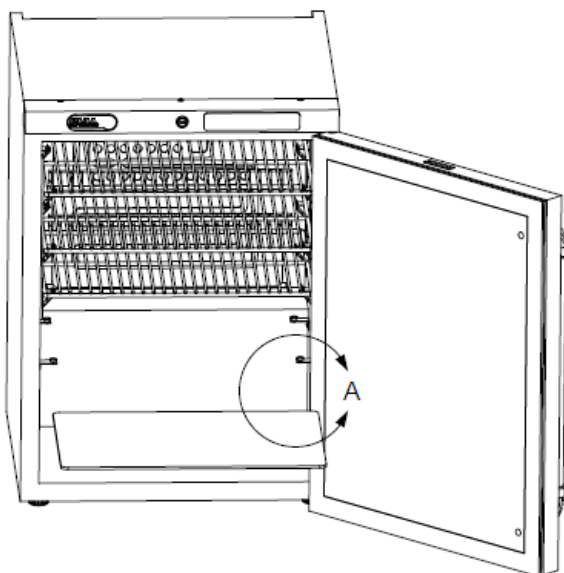
- If the unit has recently been transported, please let unit stand still for a minimum of 24 hours before plugging it in.
- Make sure that the unit drops down to desired temperature before loading the unit with product.
- Make sure that there is proper ventilation around the unit in the area where it will operate.
- Make sure all accessories are installed (for example shelves, shelf clips, etc.) before plugging the unit in.

### CABINET LOCATION GUIDELINES

- Install the unit on strong and leveled surfaces.
  - Unit may make unpleasant noises if surface is uneven.
  - Unit may malfunction if surface is uneven.
- Install the unit in a dry, well-ventilated area.
  - Unit should be away from direct sunlight; extreme cold ambient temperatures may also cause the unit not to perform properly.
- Avoid installation in a high humidity and/or dusty area.
  - Humidity could cause unit to rust and decrease efficiency of the unit.
  - Dust collected on condenser coil will cause unit to malfunction. Clean the condenser at least once a month with a brush or clean cloth.
- Avoid placing the unit near heat emitting devices (for example cooking appliances, radiators, water heaters, or similar devices) and moisture-generating equipment.
  - High ambient temperatures will cause the compressor to overwork, leading to higher energy bills and gradual breakdown of the unit.
- The unit must have more than 20 cm of clearance from the cabinet to any walls.
  - Since this product has many ventilation holes underneath, please make sure there is a gap of at least 3 cm between the bottom of the product and the ground. Also make sure there is nothing stuck underneath.

### INSTALLING THE GLASS SHELF

- Open the door. The glass shelf is packed at the refrigerator bottom.
- Take the glass shelf out of the refrigerator and packaging.
- Put the glass shelf onto the four protective pads (see diagram below).

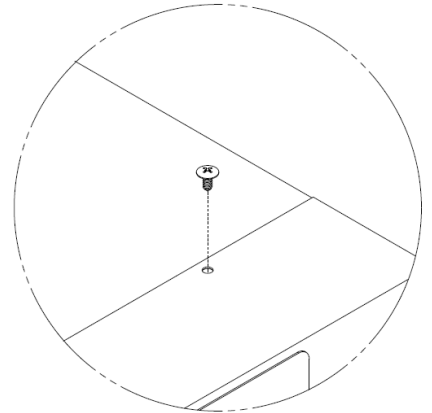
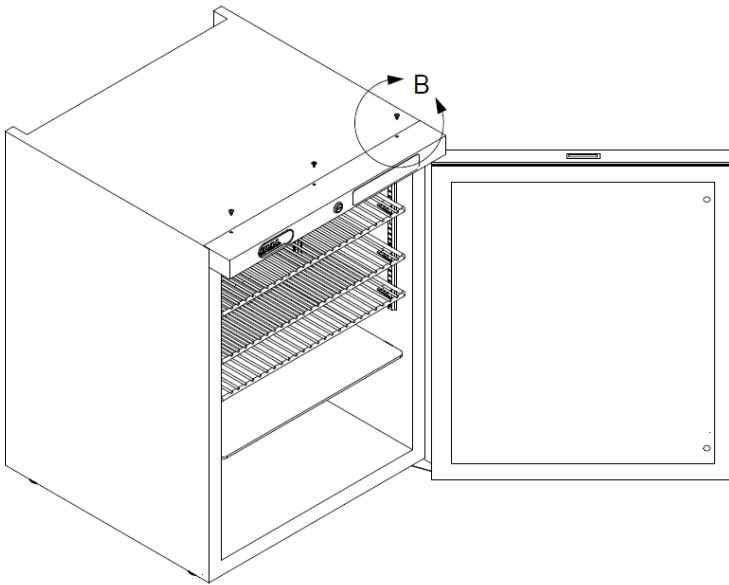


# INSTALLATION INSTRUCTIONS (cont.)

## CHANGING THE DOOR'S SWING

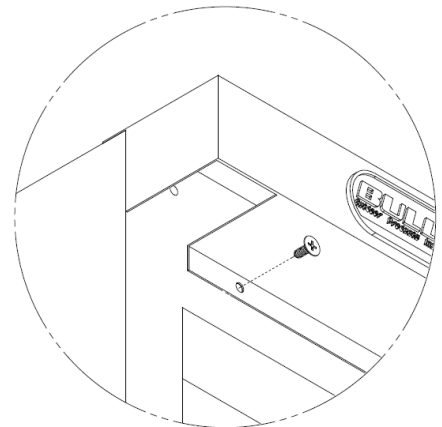
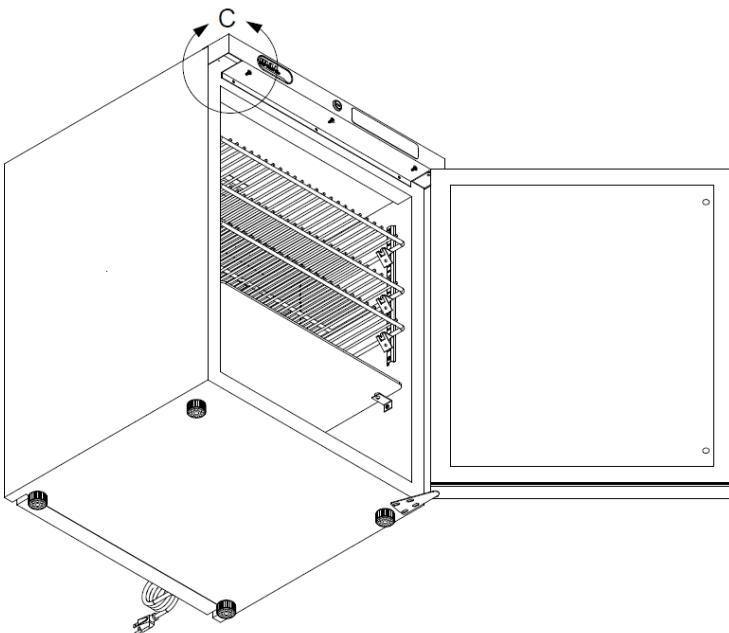
The direction that the door opens could be changed by placing the upper and lower hinges in different corners.

1. Remove the hardware on the top of the control panel.



Detail B

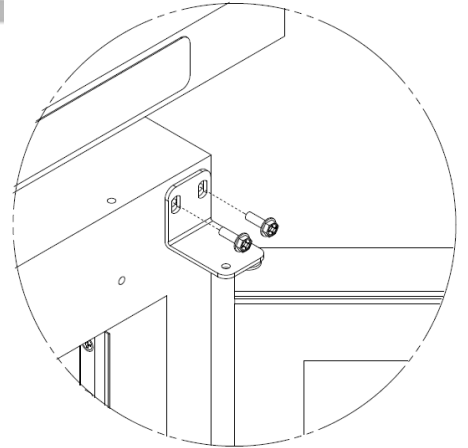
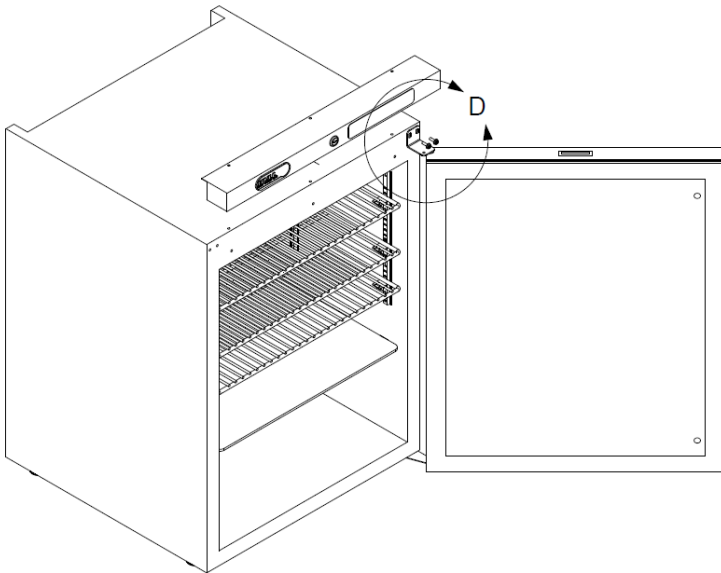
2. Remove the hardware from the front of the control panel.



Detail C

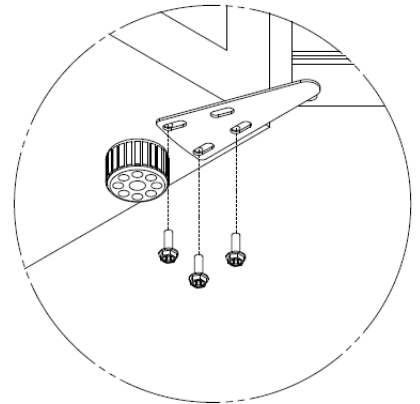
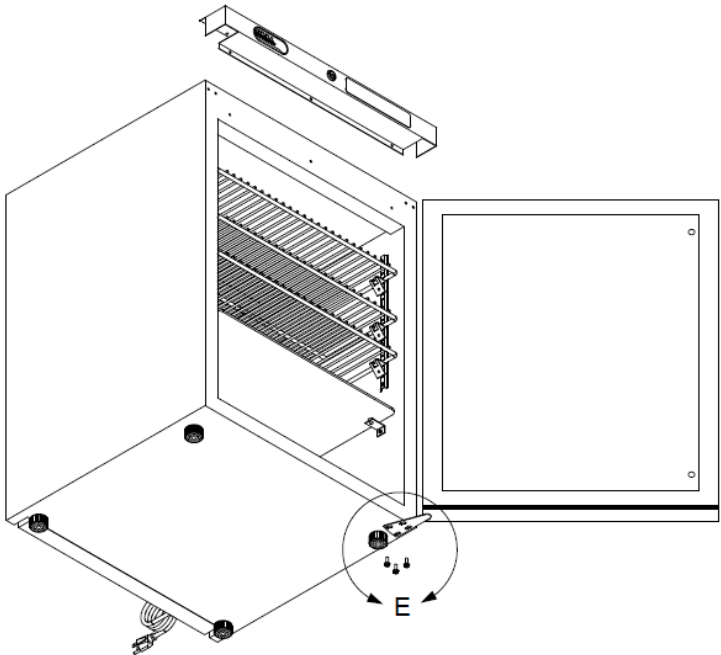
# INSTALLATION INSTRUCTIONS (cont.)

3. Remove the hardware from the top door hinge.



Detail D

4. Remove the hardware from the bottom door hinge.



Detail E

5. Place the hinges and door to your preference. Note: There is a standard and reverse hinge for the top of the door. Door can be inverted.  
6. Reinstall the control panel and hardware.

# OPERATION INSTRUCTIONS

## CONTROL PANEL

- Temperature control: Press "set". Choose up or down to adjust the temperature. Holding the directional button for at least 2 seconds quickly changes the temperature displayed. The temperature will be set and show on the display if not pressing the direction for 6 seconds.
- Indicator light: When the compressor is on and when the temperature is set, the light will stay on.
- Interior light: When the refrigerator door is open, the interior light will stay on. When the refrigerator door is closed, the light will shut off.
- °C/°F conversion: When you press the °C/°F button, you can choose whether the temperature is displayed in Celsius or Fahrenheit. When LED2 is on, the temperature is displayed in °F. When LED2 is off, the temperature is displayed in °C.
- Restoring to default settings: Press the up button twice, and then put your fingers on the down button for 6 seconds. When the display light blinks, it means all settings have been reset. It will return to normal status in 6 seconds.

Note: An outdoor rated refrigerator will fluctuate within the set temperature range or zone due to outside elements (i.e. opening and closing of door, weather, etc.). The temperature display will reflect these variances and will trigger the compressor within the unit to return the interior to the desired temperature.

## ELECTRICAL

Please ensure that the required voltage of the compressor is being supplied at all times. Low or high voltage can detrimentally affect the refrigeration unit. All units should be plugged into a grounded and properly-sized electrical outlet with appropriate overcurrent protection. Please refer to the electrical requirements on the nameplate. Please make sure that your unit has its own dedicated outlet. Do not use an extension cord.

## STORING FOODS

- Foods to be stored in the refrigerator should be properly packed so as to prevent mixing various moisture degrees and odors.
- Make sure that foods do not touch each other. Assure adequate air circulation around packages.
- Never store flammable, volatile or explosive substances.
- Beverages with high alcohol percentage shall be stored in tightly sealed bottles in a vertical position.
- Food should not touch the rear wall of the refrigerator.
- Try not to open the door too often.
- Make sure to remove perishable articles of food out of the appliance before you leave for a long time.

# REGULAR MAINTENANCE

**DISCONNECT POWER CORD BEFORE CLEANING ANY PARTS OF THE UNIT**

## ***AUTOMATIC DEFROSTING OF THE REFRIGERATOR***

- There is no need to defrost the refrigerator; ice depositing on the inner back wall is defrosted automatically.
- Ice build-up on the inner back wall during the compressor operation will (when the compressor has cycled off) defrost automatically. Defrosted water collects inside the drain by passing through the drain outlet in the inner back wall into a drain pan situated above the compressor. From there the water will evaporate over time.

## ***CLEANING THE CONDENSER COIL***

- For efficient operation, it is important that the condenser surface be kept free of dust, dirt and lint.
- We recommend cleaning the condenser coil and fins at least once per month.
- Clean with a commercial condenser coil cleaner, available from any kitchen equipment retailer. Brush the condenser fins from top to bottom, not side to side.
- After cleaning, straighten any bent condenser fins with a fin comb.

## ***CLEANING THE FAN BLADES AND MOTOR***

- If necessary, clean the fan blades and motor with a soft cloth.
- If necessary to wash the fan blades, cover the fan motor to prevent moisture damage.

## ***CLEANING THE INTERIOR OF THE UNIT***

- When cleaning the cabinet interior, use a solvent of warm water and mild soap.
- Do not use steel wool, caustic soap, abrasive cleaners, bleach or anything that may damage the stainless steel surface.
- Wash door gaskets on a regular basis, preferably weekly. Simply remove the door gasket from the frame of the door, soak in warm water and soap for 30 minutes. Dry with soft cloth and replace.
- Check door gaskets for proper seal after they are replaced.
- Periodically remove the shelves and pilasters from the unit and clean them with mild soap and warm water. To remove the pilasters, first remove the shelves and shelf brackets. Then, simply lift the pilaster up and out.

**NOTE:** Disconnect power cord if the refrigerator will not be used for long periods of time.



# TROUBLESHOOTING

<b>SYMPTOM</b>	<b>POSSIBLE CAUSE</b>	<b>CORRECTIVE ACTION</b>
Compressor not running.	Fuse blown or circuit breaker tripped.	Replace fuse or reset circuit breaker.
	Power cord unplugged.	Plug in power cord.
	Thermostat set too high.	Set thermostat to lower temperature.
Condensing unit runs for long periods of time.	Excessive amount of warm product placed in refrigerator.	Allow adequate time for product to cool down.
	Prolonged door opening or door ajar.	Ensure door is closed when not in use. Avoid opening door for long periods of time.
	Door gasket(s) not sealing properly.	Ensure gaskets are snapped in completely. Remove gasket and wash with mild soap and warm water.
	Dirty condenser coil.	Clean the condenser coil.
	Evaporator coil iced over.	Unplug unit and allow coil to defrost. Make sure thermostat is not set too cold. Ensure that door gasket(s) are sealing properly.
Refrigerator temperature is too warm.	Thermostat set too warm.	Set thermostat to lower temperature.
	Blocking air flow.	Re-arrange product to allow for proper air flow. Make sure there is at least four inches of clearance from evaporator.
	Excessive amount of warm product placed in refrigerator.	Allow adequate time for product to cool down.
	Fuse blown or circuit breaker tripped.	Replace fuse or reset circuit breaker.
	Dirty condenser coil.	Clean the condenser coil.
Refrigerator is noisy.	Prolonged door opening or door ajar.	Ensure door is closed when not in use. Avoid opening door for long periods of time.
	Evaporator coil iced over.	(See above)
	Loose part(s).	Locate and tighten loose part(s).
	Tubing vibration.	Ensure tubing is free from contact with other tubing or components.

# PARTS LIST

## MODEL #13001 PREMIUM OUTDOOR REFRIGERATOR

REF #	PARTS #	DESCRIPTION	QTY	WARRANTY PERIOD
1	13501	WIRE SHELF	3	1 yr
2	13502	GLASS SHELF	1	1 yr
3	13503	SHELF SUPPORT CLIP	12	1 yr
4	13504	GLASS SHELF PROTECTIVE PAD	4	1 yr
5	13505	WIRE SHELF RAIL	4	1 yr
6	13507	ADJUSTING FEET	4	1 yr
7	13508	DOOR GASKET	1	1 yr
8	13509	DOOR KEY	1	1 yr
9	13510	UPPER HINGE - STANDARD	1	1 yr
10	13533	UPPER HINGE - REVERSE	1	1 yr
11	13511	BOTTOM HINGE	1	1 yr
12	13512	GLASS SHELF SUPPORT	4	1 yr
13	13515	FAN MOTORS W/ COVER	1	1 yr
14	13525	COMPLETE FRONT PANEL DISPLAY	1	1 yr
15	13526	INTERIOR LIGHT CIRCUIT BOARD W/COVER AND SCREWS	1	1 yr
16	13530	DOOR HANDLE W/SCREWS	1	1 yr
17	13531	DOOR W/GASKET	1	1 yr
18	13532	PROTECTIVE COVER	1	1 yr

### HOW TO ORDER REPLACEMENT PARTS

Please refer to the parts list on this page.

To make sure you obtain the correct replacement parts for your premium refrigerator, the following information is required to assure getting the correct part.

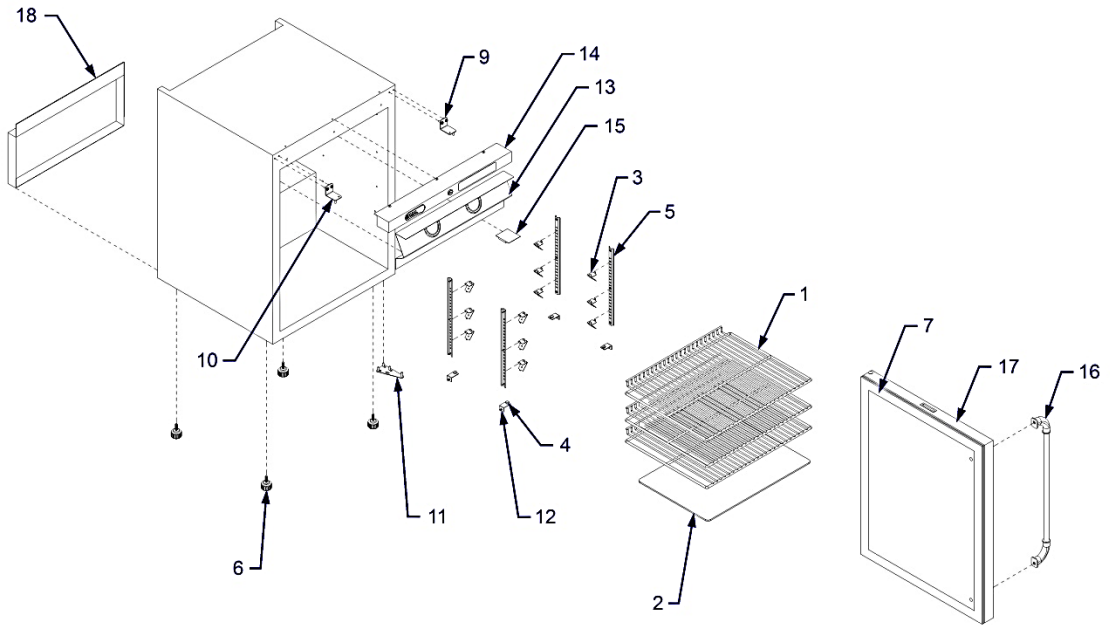
1. Reference number of replacement part needed.
2. Description of replacement part needed.
3. Quantity of parts needed.

**IMPORTANT:** Use only factory authorized parts. The use of any part that is not factory authorized can be dangerous. This will also void your warranty.

**IMPORTANT:** Keep this installation and operating instruction manual for referral, and for replacement parts ordering.



# EXPLODED ILLUSTRATION



# 1 YEAR LIMITED WARRANTY

## REGISTERING YOUR REFRIGERATOR



In order to validate your Bull Limited Warranty, you must complete the Warranty Registration Card within 90 days from the Proof of Purchase. You may register your unit either online at [www.bullbbq.com](http://www.bullbbq.com) or by sending in the completed hard copy along with a copy of the Proof of Purchase to:

Product Registration  
Bull Outdoor Products  
2483 W Walnut Ave  
Rialto, CA 92376

Bull Outdoor Products, Inc. warrants to the original purchaser at the original site of delivery with proof of purchase of each refrigerator that when subject to normal residential use, it is free from defects in workmanship and materials for the periods specified below. This warranty excludes refrigerators used in rental or commercial applications. It does not cover labor or labor related charges. There will be a shipping and handling charge for the delivery of the warranty part(s).

Our obligation under this warranty is limited to repair or replacement, at our option, of the product during the warranty period. The extent of any liability of Bull Outdoor Products, Inc., under this warranty is limited to repair or replacement. This warranty does not cover normal wear of parts, damage resulting from any of the following: negligent use or misuse of the product, use contrary to operating instructions or alteration by any person other than our factory service center. The warranty period is not extended by such repair or replacement.

**Warranty claim procedure:** If you require service or parts for your refrigerator or if you have any questions about warranty, please contact our Warranty Service Center for factory direct assistance. Our hours of operation are 5AM to 5PM PST. Our phone number is **(800) 521-2855** and our FAX number is **(909) 770-8627**. The serial number is located on the back of the refrigerator.

Product repair as provided under this warranty is your exclusive remedy. Bull Outdoor Products, Inc. shall not be liable for any incidental or consequential damages for breach of any express or implied warranty on its products. Except to the extent prohibited by applicable law, any implied warranty or merchantability or fitness for a particular purpose on this product to the duration of the above warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

**Model Number** \_\_\_\_\_

**Serial Number** \_\_\_\_\_

**Date of Purchase** \_\_\_\_\_

**\*Attach a copy of your receipt or invoice here\***

