

Your Jenn-Air frost-free refrigerator was designed, engineered, and manufactured to the highest standards of quality and performance. Since this manual explains how you can obtain the best use of your Jenn-Air, it is essential that you follow the instructions carefully.

Should you have any questions about using your Jenn-Air appliance, write to us. Be sure to provide the model number of your appliance.

Consumer Relations Department Jenn-Air Company 3035 Shadeland Avenue Indianapolis, IN 46226-0901



MODEL JRS203, JRS226



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# Installation

### Location

If you are installing your new refrigerator yourself, please follow these helpful suggestions.

- 1. Remove base skids and reinsert two front levelers. Discard two rear levelers.
- 2. Remove all exterior and interior tape carefully and retain old tape. Make a small pad of this tape to pick off any remaining tape residues. This will eliminate the need to use dangerous solvents of any kind.
- Remove and discard cantilever shelf packing clips located just above each shelf where it hooks onto the frame. To remove red plastic clip, wiggle sideways and pull straight out.



- 4. Select a location for your new refrigerator away from any heat sources. Allow a free flow of air through the front base grille.
- 5. Your model should not be installed where the room temperature will go below 55°F. because it will not run frequently enough to maintain proper temperature in the freezer.

### Important Leveling Information

To enhance its appearance, maintain efficient performance, and for proper function of the ice maker, your refrigerator should be level. Using a carpenter's level, check your refrigerator to make sure it is level front to back and side to side. The front wheels were adjusted at the factory so the doors were properly aligned and the cabinet level. However, jarring in transit, or standing the refrigerator on an uneven floor may cause the doors to shift out of alignment.

If door alignment or leveling is necessary, remove the base grille and adjust the wheels with a screwdriver as shown (right).



To lock the cabinet in place, turn down one or both leveler feet, located near the front wheels. Rear leveler feet are not required.



TO CORRECT THIS CONDITION, RAISE RIGHT CORNER AND /OR LOWER LEFT CORNER UNTIL DOORS ALIGN ACROSS TOP OF CABINET.

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ing this appliance only. DO NOT use an extension cord. This appliance is equipped with a threepronged grounding plug for your protection

against possible electrical shock hazards. It must be plugged into a grounding receptacle. Where a standard two prong wall receptacle is encountered, it is the personal responsibility and obligation of the customer to have it

**Electrical Connection** 

This appliance is designed to operate on a nominal 115 volt, 15 amp, 60 cycle line. There should be a separate, grounded circuit, serv-

and Grounding

replaced with a properly grounded three-prong wall receptacle. DO NOT, under any circumstances, cut or remove the third (ground) prong from the power cord.

DO NOT use an adapter plug.

### Trim Kits (Models JRS226, JRSD226 Only)

Your refrigerator has been designed so that black door panels, custom cabinet panels (up to ¼" thick) or any custom panel (up to .060" thick) can be easily installed. To install either custom cut black door panels or decorator trim kit for custom cabinet panels, order the appropriate kit listed below. The kit contains the installation instructions. To install a custom panel for example formica, stainless steel or others (up to .060" thick), refer to the enclosed cutout and installation sheet.

Note: Read all cutout and installation instructions before cutting custom panels.

For JRS226 you will want to order: Model BDS22-02 - Black door panel kit. Model DTS22-02 - Decorator trim kit. (To be used with custom cabinet panels up to 1/4" thick.)

For JRSD226 you will want to order: Model BDS22D-02 - Black door panel kit. Model DTSD22-02-Decorator trim kit.(To be used with custom cabinet panels up to ¼'' thick.)



Operation

### **Setting Controls**

Your new refrigerator has two controls. One for regulating the temperature in the refrigerator compartment and one for the freezer compartment. Both controls are located at the upper rear of the refrigerator compartment, just below the light shield.

To start your refrigerator, set the refrigerator control on "F" and set the freezer control on "4".



**IMPORTANT:** In a day or so, you may decide that one or both compartments should be colder or warmer. DO NOT change either control more than one letter or one number at a time. Allow 24 hours for temperature to stabilize before adjusting the setting again. This does not apply when you first start your refrigerator.

To turn off your refrigerator, set the refrigerator control on off.

### Warm Cabinet Surfaces

At times, the front surfaces of your refrigerator cabinet may be warm to the touch. This is a normal function of your refrigerator. This feature prevents moisture from condensing on the outside of your refrigerator during humid weather. This condition may be noticeable when you first start your refrigerator, during hot weather, and during excessive or lengthy door openings.

### **Energy Tips**

For efficient energy use:

- 1. Be sure refrigerator is level and ventilation around front grille is not blocked.
- 2. Check door seals occasionally for leakage. Check at various places, top, bottom, and sides.
- 3. Check the temperature; avoid unnecessary cold settings.
- 4. Keep freezer full to near capacity, less cold air is lost during door openings.
- 5. Let hot dishes cool before putting into refrigerator or freezer.
- 6. Cover liquids; if uncovered, the unit must work longer.
- 7. Clean refrigerator condenser coils at least twice a year.



# Refrigerator Compartment Features

To maintain the natural flavor, moisture, and nutrition of fresh foods, we recommend that all dishes, trays, and containers of food be covered.

### Shelves

Adjustable cantilever shelves can be positioned to suit your special needs. To remove a shelf, lift the rear straight up a fraction of an inch and pull straight out. To lock into another position, tilt the shelf with the front up. Insert hooks into desired frame openings and let the shelf settle into place. Make sure it is securely locked at the rear.



### Temp Control Drawer

The Temp Control drawer is located at the bottom of the compartment. The control lever is located along the left side of the drawer. As the control lever is moved from the "Cool" setting toward the "Cold" setting, the temperature will get colder. Select the control position which suits your needs the best. Keep your Temp Control drawer tightly closed at all times to obtain best results.

All meats or poultry should be stored in their original store wrappings or in plastic bags to reduce the evaporation of moisture from them. You can store most quality meats for several days. Ground meats and poultry should be used sooner.

### Sealed Crisper

The Sealed Crisper drawer slides out for easy access to foods stored within. It is completely removable for cleaning or for use elsewhere in your kitchen. The crisper cover also serves as a refrigerator storage shelf. To remove the cover for cleaning, lift the front edge and pull straight out.

Keep your crisper tightly closed to insure crispness and freshness. Storing leafy vegetables, such as celery and lettuce in plastic bags reduces the evaporation of moisture from them.

### Wine Rack

To use your Wine Rack, pivot each rack out until it is fully extended. Then slide the bottles in as shown.





**Door Features** 

### Easy-Off Shelf Fronts (Models JRS226 and JRSD226 Only)

Door shelf fronts can be removed for easy cleaning of the door liner and shelf fronts. Lift the shelf front straight up until it clears the retainers on the door liner and pull straight out. Reverse this procedure when replacing the door shelf front.



### Lift-Off Door Shelves (Models JRS226 and JRSD226 Only)

Lift-off shelves may be easily adjusted to another position on the door. Lift it straight up until it clears the retainers on the door liner and pull straight out. Reverse this procedure when replacing a shelf.



### Cover (Model JRSD226 Only)

A cover is located on one of the large adjustable shelves on the refrigerator door. It provides short term storage of fresh foods. Keep the lid tightly closed to insure freshness of your foods.

### Egg Caddy

Your model has an egg caddy that fits securely on a door shelf. This tray can be removed and carried to your working area.

### **Automatic Door Closers**

All doors contain built-in mechanisms that automatically pull them completely shut once they are closed to within 6 inches of the cabinet. All doors also have magnetic door gaskets that cling to the cabinet front.

These features combine to insure complete door closures and air tight seals all around. It is always important that your refrigerator is reasonably level for the door closers to function properly.

### Magnetic Door Gaskets

Door gaskets are magnetized to insure an air tight seal all around. These gaskets cling to the cabinet front, once the doors are closed to within their magnetic range.



To maintain the natural flavor, moisture, and nutrition of frozen foods, and to prevent freezer burn, we recommend that all foods be wrapped or sealed properly.

### Shelves

To remove a freezer shelf, lift the shelf straight up, tilt sideways and pull straight out. When replacing a freezer shelf, reverse the removal procedure.

### Bulk Storage Drawer

The slide-out Bulk Storage drawer can be removed by pulling it out as far as it will go, then lifting the front edge and pulling straight out.

If you notice that the drawer is not sliding smoothly or easily, lubricate the slide rails with petroleum jelly. Apply lubrication to points as shown. Also, make sure the bottom of the freezer is clean where the slide rails make contact.



### Automatic Ice Maker (JRSD226 Only)

The water inlet tubing assembly required to complete the water connection to the water valve is located in the crisper drawer in a bag. Connect the ice maker to the water supply as instructed in the separate instructions, furnished with the refrigerator.

The automatic ice maker is designed to furnish a continual supply of ice cubes. The amount of ice produced depends on the temperature in the freezer section of your refrigerator. The colder the freezer section, the more ice is produced. We suggest you start with your refrigerator and freezer controls at their mid settings. In most cases, this is satisfactory. If the door to the refrigerator or freezer is opened frequently or temperatures in the kitchen are abnormally high, a colder setting may be necessary.

After your model has been installed and the water supply connected to the ice maker, it may take 8 to 12 hours before the ice maker furnishes any usable ice cubes. The first one or two harvests will probably contain undersized and irregular cubes because of air in the supply line. The initial harvest may also contain impurities from the new water supply piping. Therefore, all cubes from the first two or three harvests should be discarded.

Under certain rare circumstances, ice cubes may be discolored, usually appearing with a green-bluish hue. The cause of this unusual discoloration is apparently a combination of factors such as certain characteristics of local waters, household plumbing and the accumulation of copper salts in an inactive water supply line which feeds the ice maker. Continued consumption of such discolored ice cubes may be injurious to health. If such discoloration is observed, discard the ice cubes and contact the dealer from whom the icemaker or refrigerator was purchased.

Ice cubes that have been in the ice storage bin for a considerable length of time may pick up off-flavor taste, stick together, and gradually become smaller. We suggest that these cubes be thrown away. We also suggest using an open box of baking soda in the refrigerator for food odor absorption.

Certain sounds may accompany the various operating cycles of the ice maker. The motor may have a slight hum—a dull thump may be heard as cubes are ejected—the cubes will rattle as they fall into an empty storage bin—water valve may click or "buzz" occasionally. All of these sounds are normal and are no cause for alarm.

Note: When dispensing ice cubes, it is important that you use only the ice supplied by this ice maker. Ice from any other source could cause an ice jam. If this happens, remove and discard all ice from the storage bin and any ice lodged in the ice chute.

### Starting or Stopping Your Ice Maker (JRSD226 Only)

Your automatic ice maker is located near the top of the freezer compartment behind the panel above the Automatic Dispenser bin. Remove the panel in front of the ice maker by pulling the bottom right hand corner of the panel forward. Then pull the top right hand corner forward and slide the panel out of the sockets on the left side of the freezer line.



The ice maker has a wire sensor arm that is connected to a shut-off switch. This arm stops the mechanism when the ice cube storage pan is full, and restarts it after several ice cubes have been used. You can use the stop arm to stop all productions of ice at any time. All you need to do is raise the arm into the OFF position.

The icemaker should be turned off (arm up) when:

- 1. Ice storage bin is to be removed for extended period of time.
- Refrigerator is not to be used for a considerable time, such as vacations. Also, turn off the water supply to the ice maker in this instance, if practical.
- 3. Water supply is to be shut-off for several hours.

### How the Ice Maker Works

Water fills the empty cube mold (Fig. 1) when the freezer compartment has cooled to freezing temperature. Cold air is forced directly over mold.

When frozen, the cubes are rotated up and out of the mold (Fig. 2). The sweeper arm ejects them into the ice storage bin below.

The sensor arm (Fig. 3) senses when bin is full and signals ice maker to stop ejecting more cubes.

However, the mold has been refilled and cubes frozen so the new supply is ready when needed. As soon as ice is removed from the bin, the sensor arm signals that more is needed. Ice maker resumes operation by ejecting ready-and-waiting frozen cubes.







### Removing and Replacing the Automatic Ice Cube Dispenser Bin (JRSD226 Only)

Lift the front of the Automatic Dispenser bin and pull it straight out. Wash the bin occasionally in mild soap and lukewarm water. To replace the bin, push it all the way back until the bottom of the bin is behind the raised edge at the front of the shelf it rests upon. Make sure the tabs, at the back of the bin, that turn the spiral auger are positioned between the prongs from the auger motor.

### Operating Your Automatic Ice Cube Dispenser (JRSD226 Only)

Prevent ice cubes from missing your glass by holding it as high as possible (just below the ice chute). Press the glass against the padded lever at the left side of the fountain. To stop dispensing ice, release pressure just enough to stop the dispenser motor and leave the glass in place to hold the door open until ice stops falling. With a little practice, you will learn to anticipate when to release pressure to prevent an unwanted dispense of ice, which occurs each one and one half seconds.



After installation, it may take 1 to 2 days to fill the Automatic Dispenser bin with cubes.

### Operating Your Water Dispenser (JRSD226 Only)

To dispense water, press a container against the padded lever at the right side of the fountain. To stop the water flow, release pressure. To minimize splashing, hold the container as high as possible.

When you first operate your dispenser or after reconnecting water to your refrigerator, air will escape from the dispenser for a few minutes before water begins to flow. Draw 10 glasses of water and empty them in the kitchen sink. This will insure complete filling of the reservoir with fresh water.



### Spill Tray

Do not discard water into the grille at the bottom of the fountain. This is a spill area, not a drain. Normal spills will be evaporated in the recessed area below the spill shelf grille. Excessive spills should be removed with an absorbent sponge or cloth. The spill area should be cleaned occasionally.

### Fountain Light

The push button light switch is located behind the panel at the top and on the right side of your fountain. For replacement, use a 120v, 7 watt bulb.



## Cleaning

It is recommended that you disconnect the power cord before cleaning.

Your refrigerator can be rolled out for cleaning. Turn the levelers, at each front corner of the cabinet, **counterclockwise** until they turn freely. Then pull the cabinet straight out.

Note: If you have an automatic ice maker installed, we recommend that you turn off the water supply before moving the cabinet.

After cleaning behind your refrigerator, push it back and turn the levelers **clockwise** until they touch the floor and lock the cabinet in place.

### Outside

Use mild soap and water. DO NOT use scouring powders, automobile wax, or furniture polish. Rinse with clear water.

Door gaskets may be cleaned with soap and water, a baking soda solution, or mild scouring powder.

### Inside

Clean both compartments and inner door panels with mild soap and water. Do not use an abrasive powder, solvent, polish cleaner or undiluted detergent.

When cleaning a glass cantilever shelf, you can remove it and submerge the entire assembly in warm water. Never use hot water. Always allow glass to warm up to room temperature before immersing in warm water.

### Defrost Pan

Defrost water drains into a shallow pan beneath the cabinet and evaporates. During periods of high humidity, water could remain in the pan. This pan should be cleaned once a month with a solution of strong soap and water. It's located behind base grille.

To remove base grille, grasp it at both ends and pull it straight out.



Lift front of defrost pan and pull straight out. To replace, reverse procedure as shown.

To replace base grille, line up the spring clips on the base grille with the square openings in the cabinet and tap each end in until grille locks in place.



### Condenser

The condenser should be cleaned at least twice a year. If you move your refrigerator out for cleaning, the condenser can be cleaned through the rear access opening. Thoroughly vacuum dirt and lint from the open end of the condenser.

If you do not pull the cabinet out, the condenser can be cleaned through the left front base opening. Grasp the base grille at both ends and pull straight out. Reach through the base opening with your vacuum cleaner attachment to clean the front and open end of the condenser. After cleaning, replace base grille.





# Other Hints on Caring For Your Refrigerator

### **Replacing Light Bulbs**

It is recommended that you disconnect the power cord before replacing light bulbs.

To replace upper refrigerator light bulb; 1) grasp the light shield near the ends and pull out until the shield pulls free of the retainer lugs; 2) unscrew bulb and replace with a 60 watt appliance bulb; and 3) hook the light shield over the upper retainer lugs and press in at the bottom until the shield snaps in place.

To replace freezer light bulb (Model JRS203 and JRS226 only): use a 40 watt standard base bulb.

To replace freezer light bulb (Model JRSD226 only): 1) remove the ice cube dispenser bin and the top freezer shelf; 2) unhook tabs on top of the light shield by pressing in with thumb on center top of light shield; 3) pivot shield down; 4) unscrew bulb when cool and replace with standard 40 watt appliance bulb; 5) pivot shield up into place, snapping tabs into slots; and 6) replace freezer shelf and ice cub dispenser bin.

### Going On Vacation

If you will be gone for a month or less, leave the control knob at its usual setting.

During longer absences, (a) remove all food, (b) disconnect from electrical outlet, (c) clean the refrigerator thoroughly, including defrost pan, (d) leave doors open to prevent odor formation.