## Use & Care Guide Manual de uso y cuidado

English / Español
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Models/Modelos: 106.4113\*, 4117\*

## **Kenmore**®

## Side by Side Refrigerator Refrigerador de dos puertas

\* = color number, número de color

P/N W11366705A Sears Brands Management Corporation Hoffman Estates, IL 60179 U.S.A. www.kenmore.com





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#### KENMORE LIMITED WARRANTY

WITH PROOF OF SALE the following warranty coverage applies when this appliance is correctly installed, operated and maintained according to all supplied instructions.

#### One Year on Appliance

FOR ONE YEAR from the date of sale this appliance is warranted against defects in material or workmanship. A defective appliance will receive free repair. If the appliance cannot be repaired it will be replaced free of charge. This warranty coverage applies for only 90 days from the sale date if the appliance is ever used for other than private household purposes.

#### Lifetime on Storage Bins

FOR AS LONG AS IT IS USED from the date of sale, a free replacement will be supplied for a defective refrigerator or freezer compartment storage bin\*. If the defect appears within the first year, a new bin will be installed at no charge. If the defect appears after the first year, a new bin will be supplied but not installed at no charge. This Lifetime warranty covers only storage bins, and does not apply to any other related component or mechanism. You are responsible for the labor cost of bin installation after the first year from the date of sale. This warranty coverage applies for only 90 days from the date of sale if the appliance is ever used for other than private household purposes.

\*Warranty coverage applies to door bins and drawer bins. Defects must be verified by a Sears authorized service representative.

For warranty coverage details to obtain free repair or replacement, visit the web page: www.kenmore.com/warranty

## This warranty covers ONLY defects in material and workmanship, and will NOT pay for:

- Expendable items that can wear out from normal use, including but not limited to filters, belts, bags or screw-in base light bulbs.
- A service technician to clean or maintain this appliance, or to instruct the user in correct appliance installation, operation and maintenance.
- Service calls to correct appliance installation not performed by Sears authorized service agents, or to repair problems with house fuses, circuit breakers, house wiring, and plumbing or gas supply systems resulting from such installation.

- 4. Damage to or failure of this appliance resulting from installation not performed by Sears authorized service agents, including installation that was not in accord with electrical, gas or plumbing codes.
- Damage to or failure of this appliance, including discoloration or surface rust, if it is not correctly operated and maintained according to all supplied instructions.
- **6.** Damage to or failure of this appliance, including discoloration or surface rust, resulting from accident, alteration, abuse, misuse or use for other than its intended purpose.
- 7. Damage to or failure of this appliance, including discoloration or surface rust, caused by the use of detergents, cleaners, chemicals or utensils other than those recommended in all instructions supplied with the product.
- **8.** Damage to or failure of parts or systems resulting from unauthorized modifications made to this appliance.
- Service to an appliance if the model and serial plate is missing, altered, or cannot easily be determined to have the appropriate certification logo.

#### Disclaimer of implied warranties; limitation of remedies

Customer's sole and exclusive remedy under this limited warranty shall be product repair or replacement as provided herein. Implied warranties, including warranties of merchantability or fitness for a particular purpose, are limited to one year on the appliance and for as long as used on the storage bins, or the shortest period allowed by law. Seller shall not be liable for incidental or consequential damages. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, or limitation on the duration of implied warranties of merchantability or fitness, so these exclusions or limitations may not apply to you.

This warranty applies only while this appliance is used in the United States.

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

Sears Brands Management Corporation, Hoffman Estates, IL 60179

#### REFRIGERATOR SAFETY

#### Your safety and the safety of others are very important.

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



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

## **ADANGER**

## **AWARNING**

You can be killed or seriously injured if you don't immediately follow instructions.

You can be killed or seriously injured if you don't follow 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 to persons when using the refrigerator, follow basic precautions, including the following:

- 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.
- Replace all parts and panels before operating.
- Remove doors from your old refrigerator.
- Connect only to the potable water supply.
- Use non-flammable cleaner.
- Keep flammable materials and vapors, such as gasoline, well away from the refrigerator.
- Use two or more people to move and install the refrigerator.
- Disconnect the power before installing the ice maker (on ice maker kit-ready models only).
- Use a sturdy glass when dispensing ice (on some models).
- Do not hit the refrigerator glass doors (on some models).

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and similar applications such as:
- Staff kitchen areas in shops, offices and other working environments;
- Farm houses and by clients in hotels, motels and other residential type environments;
- Bed and breakfast type environments;
- Catering and similar non-retail applications.

#### PLEASE KEEP THESE INSTRUCTIONS

#### **Proper Disposal of Your Old Refrigerator**

#### AWARNING

**Suffocation Hazard** 

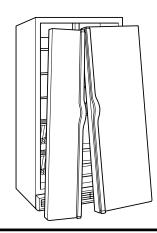
Remove doors from your old refrigerator.

Failure to do so can result in death or brain damage.

**IMPORTANT:** Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous, even if they will sit for "just a few days." If you are getting rid of your old refrigerator, please follow these instructions to help prevent accidents.

## Before You Throw Away Your Old Refrigerator or Freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.



## Important information to know about disposal of refrigerants:

Dispose of refrigerator in accordance with Federal and Local regulations. Refrigerants must be evacuated by a licensed, EPA certified refrigerant technician in accordance with established procedures.

#### INSTALLATION INSTRUCTIONS

#### **Unpack the Refrigerator**

#### AWARNING

**Excessive Weight Hazard** 

Use two or more people to move and install refrigerator.

Failure to do so can result in back or other injury.

#### Remove the Packaging

- Remove tape and glue residue from surfaces before turning on the refrigerator. Rub a small amount of liquid dish soap over the adhesive with your fingers. Wipe with warm water and dry.
- 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 refrigerator. For more information see the "Refrigerator Safety" section.

#### When Moving Your Refrigerator:

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to cover the floor with cardboard or hardboard to avoid floor damage. Always pull the refrigerator straight out when moving it. Do not wiggle or "walk" the refrigerator when trying to move it, as floor damage could occur.

#### **Clean Before Using**

After you remove all of the packaging materials, clean the inside of your refrigerator before using it. See the cleaning instructions in the "Refrigerator Care" section.

## Important information to know about glass shelves and covers:

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

#### Door Removal, Leveling, and Alignment

Gather the required tools and parts and read all instructions before starting installation. Save these instructions for future reference.

**NOTE:** Before moving your product into your home, measure the doorway of your home to see whether you need to remove the refrigerator and freezer doors. If door removal is necessary, see the instructions below.

**IMPORTANT:** Before you begin, unplug refrigerator or disconnect power. Remove food, the ice storage bin (on some models), and any adjustable door or utility bins from doors.

**TOOLS NEEDED:** Bubble level; flat-blade screwdriver; 5/16" and 11/16" wrench; 1/4", 3/8", and 5/16" hex-head socket wrenches, Phillips screwdriver tip #2 with 4" long as minimum, TORX T30<sup>†</sup> screwdriver.

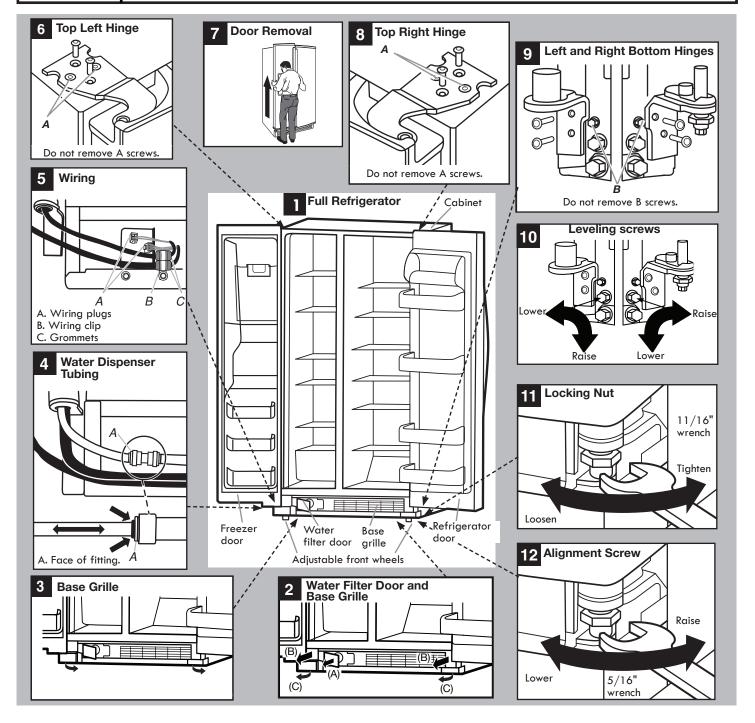


#### AWARNING

**Electrical Shock Hazard** 

Disconnect power before removing doors.

Failure to do so can result in death or electrical shock.



#### Remove the Doors

If your new refrigerator passes through the doorway, refer to the "Cabinet Leveling & Door closing" section in this manual.

If your refrigerator does not fit through the doorway or you are getting rid of your old refrigerator, follow the steps below for door removal.

### AWARNING



**Electrical Shock Hazard** 

Disconnect power before removing doors.

Failure to do so can result in death or electrical shock.

#### **Doors & Hinges Removal**

- 1. Unplug your refrigerator or disconnect power.
- 2. Fully open both doors. See graphic 1.
- **3.** If your model has water dispensing, please open the water filter door by pulling it toward you (A). See graphic 2.
- **4.** Use a Phillips screwdriver tip #2 to remove the screws of the base grille (B). See graphic 2.
- 5. To dislodge the base grille pull it up strongly toward you from one side then from other side (C). See graphic 2.
- **6.** To remove the base grille completely, pass it underneath the refrigerator door. See graphic 3.
- If your model has water dispensing in the door, disconnect the water dispenser tubing located below the freezer door.
  - Press the blue outer ring against the face of fitting and pull the dispenser tubing free. See graphic 4.

**NOTE:** Keep the water tubing connector attached to the tube that runs underneath the freezer. The door cannot be removed if the connector is still attached to the tube that runs through the door hinge.

- **8.** If your model has water dispensing in the door, disconnect the wiring located below the freezer door. See graphic 5.
  - Remove the wiring clip and the bracket wire using a 1/4" hexagonal head socket wrench.
  - Disconnect the wiring plugs from the bracket wire.
- **9.** Close the freezer door and use a TORX T30 screwdriver to remove the top hinge completely. See graphic 6.

**IMPORTANT:** Do not remove either screw A. Hold the door while hinge is being removed.

10. Lift the freezer door straight up off from the bottom hinge. See graphic 7. The water dispenser tubing and wiring will remain attached to the freezer door.

**NOTE:** This may require two people, one to lift the door and another to feed the water tubing and wiring into the bottom hinge pin.

**IMPORTANT:** Rest the door on its side on a soft, clean surface, such as a towel, blanket, or piece of cardboard. This will help to avoid scratching or damaging the door, water tubing, and wiring.

11. Close the refrigerator door and use a TORX T30 screwdriver to remove completely the top hinge. See graphic 8.

**IMPORTANT:** Do not remove either screw A. Hold the door while the hinge is being removed.

**12.** Lift the refrigerator door straight up off from the bottom hinge. See graphic 7.

**IMPORTANT:** Rest the door on its side on a soft, clean surface, such as a towel, blanket, or piece of cardboard. This will help to avoid scratching or damaging the door.

If your refrigerator passes through the doorway now, then go directly to the "Reinstalling Doors & Hinges" section located in this manual.

If your refrigerator without doors does not pass through the doorway, follow the instruction below:

13. Remove one or both hinges using a 5/16" nut driver tool. See graphic 9.

IMPORTANT: Do not remove either screw B.

#### **Reinstalling Door and Hinges**

- 1. Reinstall both bottom hinges using a 5/16" nut driver to tighten screws. See graphic 9.
- 2. If your model has water dispensing in the door:
  - Lift the freezer door enough to feed the water dispenser tubing and wiring through the bottom hinge pin. See graphic 7.

**NOTE:** This may require two people, one to lift the door and the other to feed the water tubing and wiring into the bottom hinge pin.

- Insert the freezer door into the bottom hinge pin.

  IMPORTANT: Hold the door while hinge is being installed.
- Close the freezer door to align and reinstall the top hinge. Use a TORX T30 screwdriver to tighten the screws. See graphic 8.

**IMPORTANT:** Provide additional support for the door while top hinge is being re installed. Do not depend on the door magnets to secure the door to the cabinet.

- 4. If your model has water dispensing in the door, connect the water dispenser tubing. For the connection, push the tubing into the dispenser tubing until black mark touches the face of fitting. See graphic 4.
- 5. Reinstall the wiring clip & bracket wire to the cabinet using a 1/4" hexagonal head socket wrench. See graphic 5.
- **6.** Connect the wiring plugs from the bracket wire. See graphic 5.
- **7.** Lift the refrigerator door enough to insert the door into the bottom hinge pin. See graphic 7.

**IMPORTANT:** Hold the door while hinge is being installed.

 Close the refrigerator door to align and reinstall the top hinge. Use a TORX T30 screwdriver to tighten the screws.
 See graphic 6.

**IMPORTANT:** Provide additional support for the door while top hinge is being reinstalled. Do not depend on the door magnets to secure the door to the cabinet.

#### Leveling and Door Closing

Your refrigerator has two front adjustable wheels. See graphic 1.

These are used to level the refrigerator under uneven floor conditions or allow the doors to close more easily. Please follow the instructions below:

- Use a Bubble level to check levelness of floor where the rear side of the refrigerator will rest. If the refrigerator is not leveled, adjust or add the shim on flooring to create a leveled floor for the rear side wheels. A leveled rear side prevents the refrigerator cabinet from forming a twist.
- 2. Place the refrigerator into its final location in the kitchen and open both doors.
- 3. Fully open both doors. See graphic 1.
- If your model has water dispensing in the door, please open the water filter door by pulling it toward you (A).
   See graphic 2.

- 5. Using a Phillips screwdriver tip #2, remove the screws of the base grille(B). See graphic 2.
- **6.** To dislodge the base grille pull it up strongly toward you from one side then from other side (C). See graphic 2.
- 7. To remove the base grille completely, pass it underneath the refrigerator door. See graphic 3.
- 8. Use a 3/8" hex-head socket to turn the leveling screws located in both sides of the refrigerator. See graphic 10.
- 9. Raise the wheels while one person pushes on the refrigerator to lift from front side. Use the bubble level on top of the refrigerator or on its side to level the refrigerator. Check bubble level and at the same time observe the gaps and squareness to the adjacent cabinets, furniture or trim. If adjacent furnishings are not level, it may not be possible to achieve even gaps when refrigerator is level.

**NOTE:** Depending on uneven floor conditions, you must turn one or both screws to the right or left several times to raise or lower the refrigerator. Continue adjusting until all four corners are steady without rock.

- 10. Close both doors and check that they close as easily as you like. If not, turn both screws to the right to raise the refrigerator by tilting it more to the back until the doors close as easily as you like.
- Check and make sure that the technician sheet is placed in the base grille cavity before assembling the base grille into the cabinet.
- 12. Reinstall the left side of the base grille first, and then the right side. See graphic 3. You may insert the water dispenser tubing and wiring into base grille cavity below the left bottom hinge.
- 13. Attach the base grille by pushing it into the cabinet clips. See graphic 2.
- Using Phillips screwdriver, reinstall the screw to fix the base grill.

#### **Door Alignment**

The refrigerator doors are designed to be slightly misaligned vertically when the refrigerator is empty. Please follow the next steps to align the refrigerator doors.

- 1. Close both doors.
- Use an 11/16" open-ended wrench tool to loosen the locking nut located below the refrigerator door. See graphic 11.
   Accommodate the wrench tool so that it fits in the space.
- 3. Use a 5/16" open-ended wrench tool to turn the alignment screw. See graphic 12. Depending on how the refrigerator door is misaligned in relation to the freezer door, you must turn the screw to the right to raise or to the left to lower the refrigerator door until both doors have been aligned vertically. te Several turns may be required.
- **4.** Tighten the 11/16" locking nut with the wrench tool.
- 5. Reattach the base grille if it was dislodged.

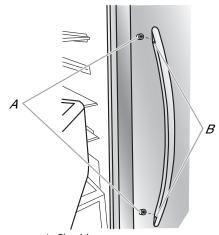
#### Handle Installation and Removal

**PARTS INCLUDED:** Door handles (2), 1/8" hex key, spare setscrew(s).

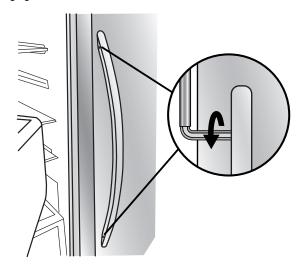
#### To Install the Handles:

**NOTE:** The handle mounting setscrews are preinstalled in the handle.

- Remove the handles, which are packed inside the refrigerator.
   NOTE: To avoid scratching the finish, place the handles on a towel or other soft surface.
- Open the freezer door. On the refrigerator door, place the handle on the shoulder screws with the setscrews facing the freezer.



- A. Shoulder screwsB. Setscrews inside the handle
- 3. Firmly push the handle toward the door until the handle base is flush against the door.
- **4.** While holding the handle, insert the short end of the hex key into the upper hole and slightly rotate the hex key until it is engaged in the setscrew.



- Using a clockwise motion, tighten the setscrew until it begins to contact the shoulder screw.
- **6.** Repeat steps 4 and 5 to begin fastening the lower setscrew.
- Once both setscrews have been partially tightened as outlined in the previous steps, fully tighten both the upper and lower setscrews.

**IMPORTANT:** When the screws feel tight, tighten them an additional quarter-turn. The handle is not properly installed without this extra tightening.

- **8.** Open the refrigerator door and close the freezer door. Repeat steps 2 through 7 to install the other handle onto the freezer door with the setscrews facing the refrigerator.
- 9. Save the hex key and all instructions.

#### To Remove the Handles:

- While holding the handle, insert the short end of the hex key into the lower setscrew hole and slightly rotate the hex key until it is engaged in the setscrew.
- Using a counterclockwise motion, loosen the setscrew a quarter turn at a time.
- 3. Repeat steps 1 and 2 for the upper setscrew. Gently pull the handle away from the door.
- If necessary, use a Phillips screwdriver to remove the shoulder screws from the door.

#### **Electrical Requirements**

#### AWARNING



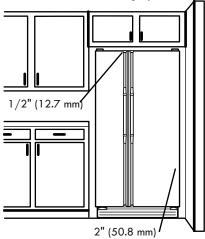
#### **Explosion Hazard**

Keep flammable materials and vapors, such as gasoline, away from refrigerator.

Failure to do so can result in death, explosion, or fire.

**IMPORTANT:** This refrigerator is designed for indoor household use only.

To ensure proper ventilation for your refrigerator, allow for 1/2" (12.7 mm) of space on each side and at the top. Allow for 2" (50.8 mm) of space behind the refrigerator. If your refrigerator has an ice maker, allow extra space at the back for the water line connections. When installing your refrigerator next to a fixed wall, leave a 2" (50.8 mm) minimum space on each side (depending on your model) to allow the doors to swing open.



#### NOTES:

- This refrigerator is intended for use in a location where the temperature ranges from a minimum of 55°F (13°C) to a maximum of 110°F (43°C). The preferred room temperature range for optimum performance, which reduces electricity usage and provides superior cooling, is between 60°F (15°C) and 90°F (32°C). It is recommended that you do not install the refrigerator near a heat source, such as an oven or radiator.
- Normal minimum cabinet cut-out width required for product installation is 36" (91.44 cm). However, if the product is placed against an extended wall and the ability to remove the crisper pans is desired, an additional 18" (45.72 cm) of cabinet width is required, so a total cabinet opening width of 54" (137.16 cm) is recommended.

### AWARNING



**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.

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

#### **Recommended Grounding Method**

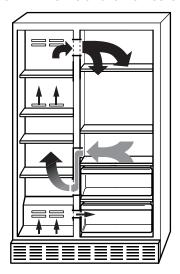
A 115 V, 60 Hz, AC only, 15 or 20 A fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

**NOTE:** Before performing any type of installation or cleaning, or removing a light bulb, disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and reset the control (Thermostat, Refrigerator or Freezer Control depending on the model) to the desired setting. See the "Using the Controls" section.

#### **REFRIGERATOR USE**

#### **Ensuring Proper Air Circulation**

In order to ensure proper temperatures, you need to permit air to flow between the two sections. Cold air enters the bottom of the freezer section and moves up. It then enters the refrigerator section through the top vent. Air then returns to the freezer as shown.

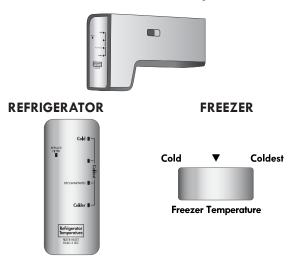


Do not block any airflow vents. If the vents are blocked, airflow will be obstructed and temperature and moisture problems may occur.

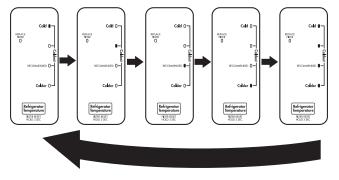
**IMPORTANT:** Because air circulates between both sections, any odors formed in one section will transfer to the other. You must thoroughly clean both sections to eliminate odors. To avoid odor transfer and drying out of food, wrap or cover foods tightly.

#### **Using the Controls**

For your convenience, your refrigerator controls are preset at the factory. When you first install your refrigerator, make sure that the controls are still preset. The Refrigerator Control and the Freezer Control should both be set to the "mid-settings".



**IMPORTANT:** The Refrigerator Control adjusts the refrigerator compartment temperature. Every click on "Refrigerator Temperature" button makes the refrigerator compartment more colder. Once you get the last level the system will go back to the initial level.



- The Freezer Control adjusts the freezer compartment temperature. Settings to the front of the mid-setting make the temperature less cold. Settings to the back of the mid-setting make the temperature colder.
- Wait 24 hours before you put food into the refrigerator. If you add food before the refrigerator has cooled completely, your food may spoil.

**NOTE:** Adjusting the Refrigerator and Freezer Controls to a higher (colder) than recommended setting will not cool the compartments any faster.

#### **Adjusting the Controls**

Give the refrigerator time to cool down completely before adding food. It is best to wait 24 hours before you put food into the refrigerator. The settings indicated in the previous section should be correct for normal household refrigerator usage. The controls are set correctly when milk or juice is as cold as you like and when ice cream is firm.

If you need to adjust temperatures in the refrigerator or freezer, use the settings listed in the chart below as a guide. Wait at least 24 hours between adjustments.

ne setting higher
etting higher
ne setting lower
etting lower

#### **REFRIGERATOR FEATURES**

Your model may have some or all of these features.

## Important information to know about glass shelves and covers:

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

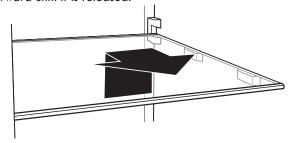
#### Refrigerator Shelves

#### (number of shelves varies by model)

Store similar foods together and adjust the shelves to fit different heights. This reduces the time the refrigerator door is open and saves energy.

#### To Remove and Replace a Shelf:

 Lift the back of the shelf to remove from the ribs. Pull the shelf forward until it is released.



Replace the shelf by aligning the shelf with the ribs. Slide the shelf onto the shelf supports. Be sure that the shelf is securely in position.

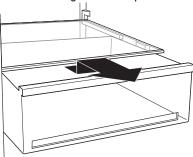
#### **Deli Drawer**

#### (on some models)

The deli drawer stores raisins, nuts, spreads, and other small items at normal refrigerator temperatures.

#### To Remove and Replace the Deli Drawer:

Remove the deli drawer by sliding it straight out to the stop.
 Lift the front up and out of the ribs. Tilt the drawer sideways to
 remove it from the refrigerator compartment.



Replace the deli drawer by sliding it back past the stop and pushing it into place.

#### Convertible Vegetable/Meat Drawer, Crisper and Covers

(on some models)

#### Crisper and Convertible Vegetable/Meat Drawers

#### To Remove and Replace Drawers:

- Slide crisper or meat drawer straight out to the stop. Lift the front of drawer with one hand while supporting the bottom of drawer with the other hand and slide the drawer out the rest of the way.
- Replace the crisper or meat drawer by sliding it back in fully past the drawer stop.

## Crisper and Convertible Vegetable/Meat Drawer Covers

#### To Remove and Replace Covers:

- Remove the crisper and meat drawer. Tilt the front of the shelf up and pull to release the stoppers from the ribs. Pull the cover forward until it is released. Repeat steps to remove the meat drawer cover.
- Replace the meat drawer cover into supports or slides on sidewalls of the refrigerator and slide the front of the cover frame into place. Repeat steps to replace the crisper cover.

#### **Meat Storage Guide**

Store most meat in original wrapping as long as it is airtight and moisture-proof. Rewrap if necessary. See the following chart for storage times. When storing meat longer than the times given, freeze the meat.

Fresh fish or shellfish	Use same day as purchased
Chicken, ground beef, variety meat (liver, etc.)	1-2 days
Cold cuts, steaks/roasts	3-5 days
Cured meats	7-10 days

Leftovers: Cover leftovers with plastic wrap, aluminum foil, or plastic containers with tight lids.

#### **Crisper Humidity Control**

(on some models)

You can control the amount of humidity in the moisture-sealed crisper. Adjust the control to any setting between Fruit (left side) and Vegetables (right side).

## Fruit | | | | | | | Vegetables Humidity Control

Fruit (left side, open) lets moist air out of the crisper for best storage of fruits and vegetables with skins.

- Fruit: Wash, let dry and store in refrigerator in plastic bag or crisper. Do not wash or hull berries until they are ready to use. Sort and keep berries in original container in crisper, or store in a loosely closed paper bag on a refrigerator shelf.
- Vegetables with skins: Place in plastic bag or plastic container and store in crisper.

Vegetables (right side, closed) keeps moist air in the crisper for best storage of fresh, leafy vegetables.

Leafy vegetables: Wash in cold water, drain and trim or tear off bruised and discolored areas. Place in plastic bag or plastic container and store in crisper.

#### FREEZER FEATURES

Your model may have some or all of these features.

#### Frozen Food Storage Guide

Storage times will vary according to the quality and type of food, the type of packaging or wrap used (should be airtight and moisture-proof), and the storage temperature. Ice crystals inside a sealed package are normal. This simply means that moisture in the food and air inside the package have condensed, creating ice crystals.

Put no more unfrozen food into the freezer than will freeze within 24 hours (no more than 2 to 3 lbs of food per cubic foot [907 to 1,350 g per 28 L] of freezer space). Leave enough space in the freezer for air to circulate around packages. Be certain to leave enough room for the door to close tightly.

For more information on preparing food for freezing, check a freezer guide or reliable cookbook.

#### Freezer Shelf

(number of shelves varies by model)

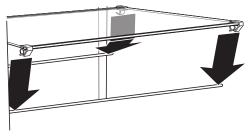
#### To Remove and Replace the Bottom Shelf:

- 1. Lift up the front and back of the shelf, and remove from the cabinet. Be sure not to remove the retaining rods.
- Replace the shelf aligning the rods with the cabinet ribs. Apply a little pressure on the shelf to attach the rods to the ribs of the cabinet.

#### To Remove and Replace the Mid and Top Shelf:

 With your hand, push the shelf from bottom to top until it is released from the holding rod. Pull the shelf until it is released from the rear rod. Remove from the cabinet.

- 2. To replace the shelf:
  - Replace rods into the support holes. Push the rods down so it clicks into the hole.



- Identify the front and rear trim of the shelf.
- Place the rear trim on the rear rod and push the shelf so it clicks the rod into the trim rear (Keep the front raised while pushing).
- Lower the front of the shelf until the front trim is on the rod and push the shelf down so it clicks the rod into the trim rear.

**NOTE:** Be sure that both sides of the shelf are positioned evenly in the shelf support holes and the shelf is secure.

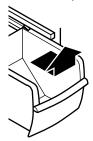
#### Freezer Bin

(on some models)

The freezer bin can be used to store bags of frozen fruits and vegetables that may slide off freezer shelves.

#### To Remove and Replace the Freezer Bin:

1. Remove the bin by sliding it out to the stop. Lift the front to slide the bin out the rest of the way.



2. Replace the bin by positioning it on the rails. Lift the bin front slightly while pushing it in fully past the stops.

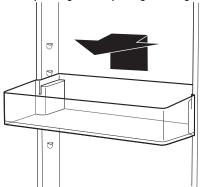
#### **DOOR FEATURES**

#### **Door Bins**

(on some models)

#### To Remove and Replace the Bins:

1. Remove the bin by lifting it and pulling it straight out.



Replace the bin by sliding it in above the desired supports and then pushing it down until it stops.

#### **Door Rails or Bins**

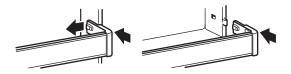
(on some models)

The door rails or bins may be removed for easier cleaning.

#### **Snap-On Door Rails or Bins**

#### To Remove and Replace the Rails or Bins:

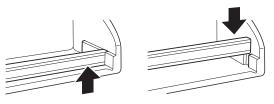
- 1. Remove the rails or bins by pushing in slightly on the front of the bracket while pulling out on the inside tab. Repeat these steps for the other end of the rail or bin.
- Replace the rails or bins by aligning the ends of the brackets with the buttons on the sides of the door liner. Firmly snap bracket onto the tabs above the shelf as shown.



#### **Drop-In Door Rails**

#### To Remove and Replace the Rails:

- 1. Remove the rails by pulling straight up on each end of the rail.
- Replace the rails by sliding the shelf rail into the slots on the door and pushing the rail straight down until it stops.



#### REFRIGERATOR CARE

Cleaning

#### AWARNING



#### **Explosion Hazard**

Use nonflammable cleaner.

Failure to do so can result in death, explosion, or fire.

Both the refrigerator and freezer sections defrost automatically. However, clean both compartments about once a month to avoid buildup of odors. Wipe up spills immediately.

#### To Clean Your Refrigerator:

- 1. Unplug refrigerator or disconnect power.
- Remove all removable parts from inside, such as shelves, crispers, etc.

- Hand wash, rinse, and dry removable parts and interior surfaces thoroughly. Use a clean sponge or soft cloth and a mild detergent in 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.
  - To help remove odors, you can wash interior walls with a mixture of warm water and baking soda (2 tbs to 1 qt [26 g to 0.95 L] of water).
- Determine whether your refrigerator exterior is painted metal, Ultra Satin<sup>TM</sup> (stainless look) finish, brushed aluminum or stainless steel, and choose the appropriate cleaning method.

**NOTE:** Ultra Satin $^{TM}$  (stainless look) finish has a smooth, uniform color with a glossy finish that resists fingerprints. Stainless steel has a distinct grainy texture with variation in color that is natural to steel.

**Painted metal:** 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. Additionally, to avoid damage to painted metal exteriors, apply appliance wax (or auto paste wax) with a clean, soft cloth. Do not wax plastic parts.

**Brushed aluminum:** Wash 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.

**Ultra Satin**<sup>TM</sup> (stainless look) finish: Wash 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.

**Stainless steel finish:** Wash with a clean sponge or soft cloth and a mild detergent in warm water. Do not use abrasive or harsh cleaners. Dry thoroughly with a soft cloth.

■ To keep your stainless steel refrigerator looking like new and to remove minor scuffs or marks, it is suggested that you use the manufacturer's approved Stainless Steel Cleaner and Polish. To order the cleaner, see the "Accessories" section.

**IMPORTANT:** This cleaner is for stainless steel parts only.

- Do not allow the Stainless Steel Cleaner and Polish to come into contact with any plastic parts such as the trim pieces, dispenser covers or door gaskets. If unintentional contact does occur, clean plastic part with a sponge and mild detergent in warm water. Dry thoroughly with a soft cloth.
- 5. If your model has a touch screen display on the dispenser panel, clean the screen using a soft, lint-free cloth. Mix a mild detergent with water, then use the mixture to dampen the cloth and gently wipe the screen.
  - To avoid unintentionally changing settings, make sure the refrigerator is unplugged or the power is disconnected before wiping the screen.
  - Do not over-saturate the cloth. Do not spray or wipe liquids directly onto the screen. Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, nail polish remover, bleaches or cleansers containing petroleum products. Do not use paper towels, scouring pads, or other harsh cleaning tools. These can scratch or damage materials.
- **6.** There is no need for routine condenser cleaning in normal home operating environments. If the environment is particularly greasy or dusty, or there is significant pet traffic in the home, the condenser should be cleaned every 2 to 3 months to ensure maximum efficiency.

If you need to clean the condenser:

- Remove the base grille. See the "Base Grille" graphic or "Base Grille" section.
- Use a vacuum cleaner with a soft brush to clean the grille, the open areas behind the grille and the front surface area of the condenser.
- Replace the base grille when finished.
- 7. Plug in refrigerator or reconnect power.

#### Lights

**IMPORTANT:** The lighting system in this appliance may consist of:

- Sealed LED modules
- LED Bulbs
- Incandescent Bulbs
- Or a combination of the above.

If a Sealed LED Module(s) do not illuminate when the refrigerator and/or freezer door is opened, call whirlpool service for technical support. (See User Guide).

See "Warranty" for contact information.

IF a LED Bulb or incandescent bulb does not turn ON when the refrigerator and/or freezer door is opened, replace with a bulb recommended by Whirlpool and following the next procedure:

- 1. Unplug refrigerator or disconnect power.
- 2. Remove light cover (in some models).

**NOTE**: To clean the light cover, follow the instructions in REFRIGERATOR CARE section.

- Remove light bulb and replace with one of the same size, shape and wattage, recommended by Whirlpool.
- 4. Reinstall light cover (in some models).
- 5. Plug in refrigerator or reconnect power.

**NOTE:** Not all appliance bulbs will fit your refrigerator. Be sure to replace the bulb with one of the same size and shape. On some models, the interior lights require a 40 W bulb max.

#### **Power Interruptions**

If the power will be out for 24 hours or less, keep the door or doors closed (depending on your model) to help food stay cold and frozen.

If the power will be out for more than 24 hours, do one of the following:

- Remove all frozen food and store it in a frozen food locker.
- Place 2 lbs (907 g) of dry ice in the freezer for every cubic foot (28 L) of freezer space. This will keep the food frozen for 2 to 4 days.
- If neither a food locker nor dry ice is available, consume or can perishable food at once.

**REMEMBER:** A full freezer stays cold longer than a partially filled one. A freezer full of meat stays cold longer than a freezer full of baked goods. If you see that food contains ice crystals, it may be refrozen, although the quality and flavor may be affected. If the condition of the food is poor, dispose of it.

#### Vacation and Moving Care

#### **Vacations**

## If You Choose to Leave Refrigerator On While You Are Away:

- 1. Use up any perishables and freeze other items.
- If your refrigerator has an automatic ice maker and is connected to the household water supply, turn off the water supply to the refrigerator. Property damage can occur if the water supply is not turned off.
- 3. If you have an automatic ice maker, turn off the ice maker.

**NOTE:** Depending on your model, raise the wire shutoff arm to the Off (up) position or press the switch to Off.

4. Empty the ice bin.

#### If You Choose to Turn Refrigerator Off Before You Leave:

- 1. Remove all food from the refrigerator.
- 2. If your refrigerator has an automatic ice maker:
  - Turn off the water supply to the ice maker at least one day ahead of time.
  - When the last load of ice drops, raise the wire shutoff arm to the Off (arm up) position or move the switch to the Off (left) setting.
- 3. Unplug refrigerator.
- 4. Clean, wipe, and dry thoroughly.
- Tape rubber or wood blocks to the tops of both doors to prop them open far enough for air to get in. This stops odor and mold from building up.

#### Moving

When you are moving your refrigerator to a new home, follow these steps to prepare it for the move.

- 1. If your refrigerator has an automatic ice maker:
  - Turn off the water supply to the ice maker at least one day ahead of time.
  - Disconnect the water line from the back of the refrigerator.
  - When the last load of ice drops, raise the wire shutoff arm to the Off (arm up) position or move the switch to the Off setting.
- 2. Remove all food from the refrigerator and pack all frozen food in dry ice.
- 3. Empty the ice bin.
- 4. Unplug refrigerator.
- 5. Clean, wipe, and dry thoroughly.
- **6.** Take out all removable parts, wrap them well, and tape them together so they don't shift and rattle during the move.
- 7. Depending on the model, raise the front of the refrigerator so it rolls more easily or screw in the leveling legs so they don't scrape the floor. See the "Adjust the Doors" or the "Door Removal, Leveling, and Alignment" sections.
- **8.** Tape the doors closed and tape the power cord to the back of the refrigerator.

When you get to your new home, put everything back and refer to the Installation Instructions for preparation instructions. Also, if your refrigerator has an automatic ice maker, remember to reconnect the water supply to the refrigerator.

#### **TROUBLESHOOTING**

First try the solutions suggested here or visit our website to possibly avoid the cost of a service call.

### AWARNING



**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.

#### **GENERAL OPERATION**

#### Possible Causes and/or Recommended Solutions

#### Refrigerator will not operate

- Not connected to an electrical supply: Plug the power cord into a grounded 3 prong outlet. Do not use an extension cord.
- No power to the electrical outlet: Plug in a lamp to see if the outlet is working.
- Household fuse has blown or circuit breaker has tripped: Replace the fuse or reset the circuit breaker. If the problem continues, contact a licensed electrician.
- New installation: Following installation, allow 24 hours for the refrigerator and freezer to cool completely.

**NOTE**: Adjusting the temperature control(s) to the coldest setting will not cool either compartment (refrigerator or freezer) more quickly.

## Motor seems to run too much

■ Your new refrigerator has an energy-efficient motor: The refrigerator may run longer than you're used to, because the compressor and fans operate at lower speeds that are more energy-efficient. This is normal.

**NOTE:** Your refrigerator may run even longer if the room is warm, a large load of food is added, the doors are opened often, or if a door has been left open.

#### Refrigerator seems noisy

The compressor in your new refrigerator regulates temperature more efficiently and uses less energy than older models. During various stages of operation, you may hear normal operating sounds that are unfamiliar.

#### The following noises are normal:

- Popping: Heard when the inside walls contract/expand, especially during initial cooldown.
- **Pulsating/Whirring:** Heard when the fans/compressor adjust to optimize performance during normal operation.
- Rattling: Heard when water passes through the water line, or due to the flow of refrigerant. Rattling may also come from items placed on top of the refrigerator.
- Water running or gurgling: Heard when ice melts during the defrost cycle and water runs into the drain pan.
- Sizzling: Heard when water drips onto the heater during the defrost cycle.

## NOTES/NOTAS

# **Kenmore**

## **Customer Care Hotline**

To schedule in-home repair service or order replacement parts

Para pedir servicio de reparación a domicilio, y ordenar piezas

1-844-553-6667

www.kenmore.com



