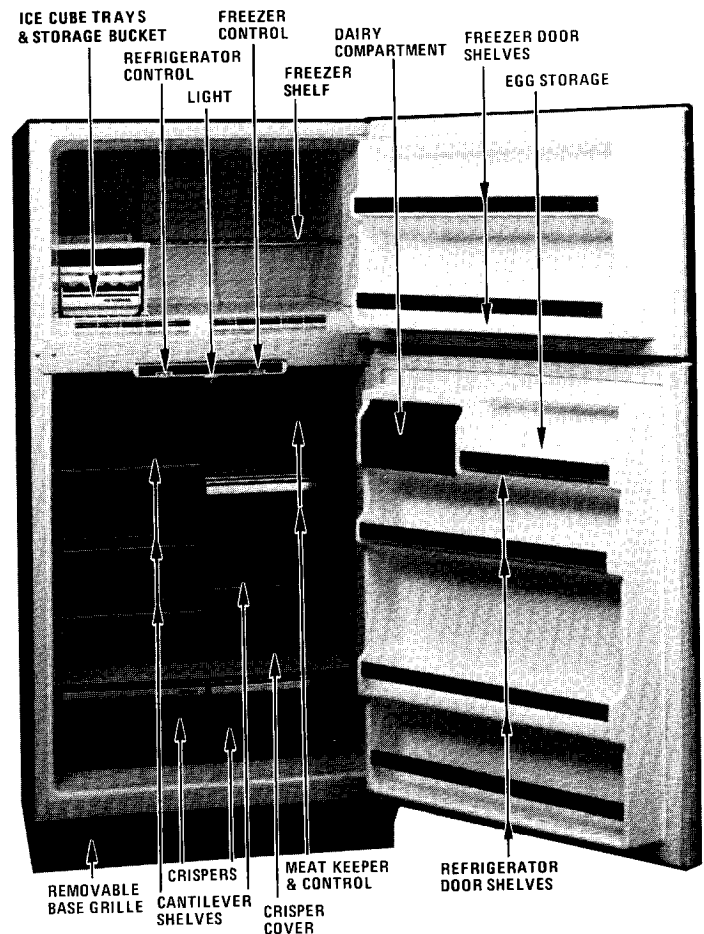
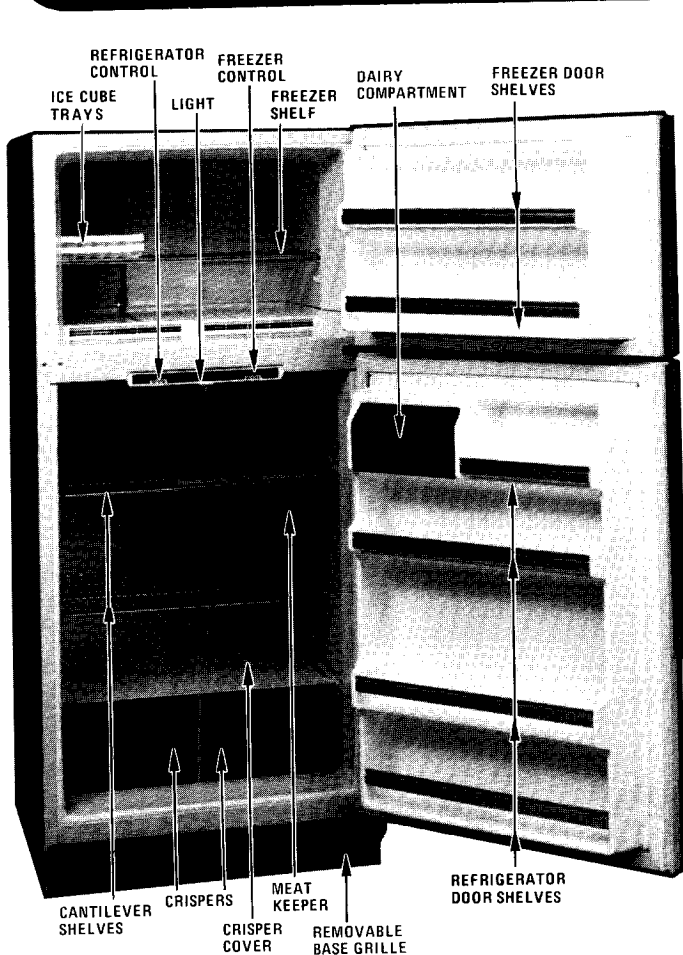


Refrigerator / Freezer no frost

owner's guide



THE MODEL YOU HAVE SELECTED MAY NOT HAVE ALL OF THE FEATURES SHOWN

Please read the enclosed instructions to become better acquainted with your new model. In order to prevent unnecessary service calls, refer to the self-service check list. If you do need service, be sure to report the model and serial numbers to the service man. They are found on the serial plate, located at the lower left side of the liner wall next to the crisper drawer or the upper front left corner of the liner. Here is a convenient place to record these numbers.

MODEL NO. _____ **SERIAL NO.** _____

INSTALLATION

LOCATION

If possible, place your model out of direct sunlight and away from heat sources such as a radiator, oven, or range.

Your model should not be installed where the temperature will go below 55°F. because it will not run frequently enough to maintain proper temperatures in the freezer.

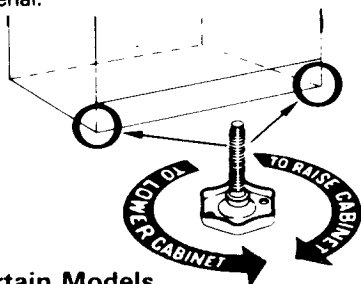
For ease of installation, you should leave a space of about one-half inch between your refrigerator and adjacent walls or cabinets. If a wall prevents either door from opening at least 90°, move the cabinet sideways an inch or so to permit a 90° opening so baskets and crispers can be easily removed.

LEVELING IS IMPORTANT

Certain Models

A refrigerator will not operate properly unless it is level and rests firmly on all four corners. There is a leveling screw beneath each front corner at the base of the cabinet that can be turned in or out as required.

If the floor is not level and it is necessary to raise the rear of the cabinet, we suggest using a piece of plywood or other shim material.



Certain Models

A refrigerator will not operate properly unless it is level and rests firmly on all four corners. Your model has four wheels and a leveling screw beneath each front corner at the base of the cabinet that can be turned in or out as required.

If the floor is not level and it is necessary to raise the rear of the cabinet, we suggest rolling the rear wheels on to a piece of plywood or other shim material.

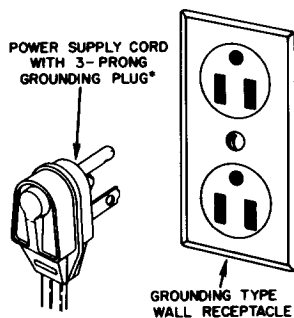
Be sure that the two front levelers touch the floor to lock the cabinet in place.

ELECTRICAL CONNECTION AND GROUNDING

Certain Models

This appliance is designed to operate on a nominal 115 volt, 15 amp., 60 cycle line. There should be a separate, grounded circuit, serving this appliance only. DO NOT use an extension cord.

This appliance is equipped with a three-pronged 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 replaced with a properly grounded three-prong wall receptacle. DO NOT, under

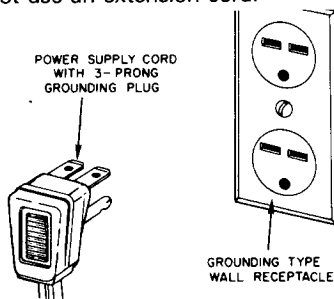


*LOCATION OF PRONGS ON POWER CORD PLUG MAY BE DIFFERENT ON YOUR MODEL THAN SHOWN HERE.

any circumstances, cut or remove the third (ground) prong from the power cord. DO NOT use an adapter plug.

Certain Models

A nominal 220/240 volt, 50 hertz AC only, adequately fused electrical supply is required (time delay fuse or circuit breaker is recommended). It should be a separate grounded circuit, serving this appliance only. Do not use an extension cord.



This appliance is equipped with a three-pronged 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 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.

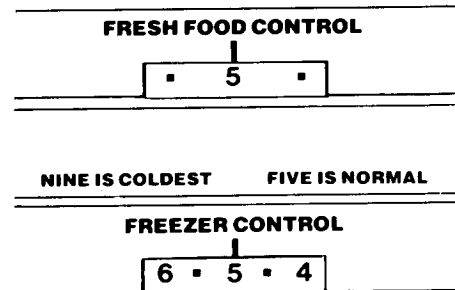
SAFETY REMINDER

If you are not going to use your old refrigerator, be sure to REMOVE THE DOORS so a child won't be accidentally trapped inside and suffocate. This is required by law in many communities.

OPERATION

SETTING CONTROLS

Your new refrigerator has two controls. One for regulating the temperature in the fresh food compartment and one for the freezer. The fresh food compartment and the



freezer compartment controls are located at the top front of the fresh food compartment. Turn both controls to "No. 5" to start your refrigerator.

The No. 9 freezer control setting is recommended for short term use only.

Your refrigerator may run for several hours when you first start it. This is normal and shouldn't be cause for alarm.

Changing either control will have some effect on the temperature of the other compartment.

In a day or two, you may decide that one or both compartments should be colder or warmer. If so, adjust the control(s) as instructed in the accompanying chart.

To start:	Set fresh food control on "5." Set freezer control on "5."
Refrigerator too WARM:	Turn fresh food control to next higher number.
Refrigerator too COLD:	Turn fresh food control to next lower number.
Freezer too WARM:	Turn freezer control to next higher number.
Freezer too COLD:	Turn freezer control to next lower number.
Refrigerator OFF:	Set fresh food control on off.

USE OF CONTROLS

IMPORTANT: EXCEPT WHEN STARTING, DO NOT CHANGE EITHER CONTROL MORE THAN ONE NUMBER AT A TIME. ALLOW 24 HOURS FOR TEMPERATURE TO STABILIZE BEFORE RESETTING.

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 excessive or lengthy door openings.

FEATURES

The fresh food compartment is cooled by a gentle stream of circulating chilled air.

To maintain the natural flavor, moisture and nutrition of fresh foods, we recommend that you cover open food containers. Dishes or trays containing leftovers should also be covered to seal in flavors. Storing foods in plastic bags or in their original air tight store wrappings reduces the evaporation of moisture from them and lengthens storage time.

FRUIT AND VEGETABLE CRISPER

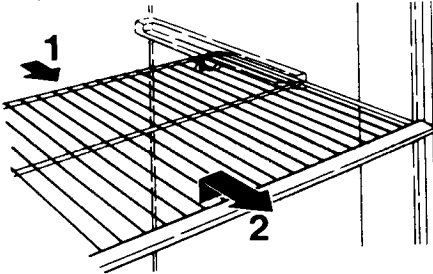
The fruit and vegetable crispers slide out for easy access to foods stored within. They are completely removable for cleaning or for use elsewhere in your kitchen. The plastic crisper cover also serves as a refrigerator storage shelf. To remove the cover, lift the front edge and pull straight out. To replace the cover, set rear bars on supports and push back until front can be lowered into place. If a restricted door opening does not permit removal of a drawer, tilt crispers and shelf assembly up and remove by lifting straight out.

Keep your crispers 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.

SHELVES

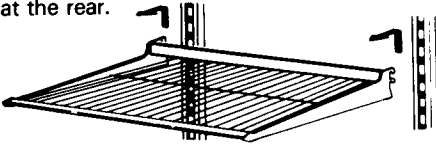
Certain Models

SLIDE-OUT SHELVES move on plastic rails and may be easily pulled forward for access to foods placed toward the rear. To remove a slide-out shelf, pull it toward you until it stops, then lift the front edge slightly and pull completely out.



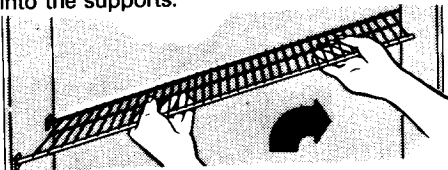
Certain Models

ADJUSTABLE CANTILEVER SHELVES can be moved up or down to suit your individual needs. To remove a shelf, lift the front of the shelf straight up, rock slightly and pull straight out. To lock in another position, tilt shelf with the front up. Insert hooks into the desired frame openings and let the shelf settle into place. Make sure it is securely locked at the rear.



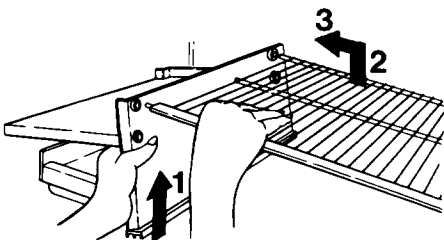
Certain Models

THE FREEZER SHELF can be removed by lifting the right end up approximately six inches, and pulling the left end bars out of the sockets in the side wall. Reverse the removal procedure to replace the shelf, making sure the right end bars are pressed completely into the supports.



Certain Models

THE FREEZER SHELF can be removed by (1) lifting the quick-freeze compartment straight up until the left end bars of the freezer shelf are out of the sockets in the side wall of the quick-freeze compartment. (2) Lift the freezer shelf slightly and (3) pull to the left until right end bars are out of the sockets in the right freezer wall. Reverse the removal procedure to replace the freezer shelf.



The top of the quick-freeze compartment can be removed and put in a lower position on the side wall. The freezer shelf can also be lowered into another position.

MEAT KEEPER

Certain Models

A sliding drawer is provided for short term storage of fresh meats. This meat keeper is suspended from one of the refrigerator compartment shelves. It slides out to the front so you can easily reach all items stored within. **KEEP YOUR MEAT KEEPER TIGHTLY CLOSED AT ALL TIMES.**

All meats or poultry should be stored in their original store wrappings or in plastic bags to reduce the evaporation of moisture from them.

To remove the meat pan, pull it out until it stops. Then apply a little more pressure and pull completely out.

MEAT KEEPER

Certain Models

The meat keeper, between the top and second shelves, provides short term storage of fresh meats. It slides out to the front so you can easily reach all items stored within.

The meat keeper will provide extra chilling only if the cantilever shelf that supports the meat keeper is in the 2nd, 3rd, or 4th shelf adjustment positions.

The temperature inside the meat keeper is several degrees cooler than the surrounding refrigerator compartment temperature. Therefore, you should keep your meat keeper tightly closed at all times.

The sliding lever on the back wall, above the meat keeper, enables you to vary the internal temperature. With the lever set in the "COOL" position, the temperature in the drawer is the same as the surrounding air in the food compartment. With the lever set at the "COLD" position, the temperature in the drawer is colder and most good quality meats can be stored for several days. Select the lever position that keeps the meat at the temperature of your choice.

All meats or poultry should be stored in their original store wrappings or in plastic bags to reduce the evaporation of moisture from them.

To remove the meat pan, pull it out until it stops. Then apply a little more pressure and pull completely out.

ICE CUBE SERVICE

Twist ends or depress center of flexible ice cube trays for easy removal of ice cubes.

OPTIONAL AUTOMATIC ICE MAKER

This model refrigerator is designed so an Automatic Ice Maker can be easily installed whenever you want it. Order the ice maker kit number shown on the label on the cabinet back. The kit contains installation instructions, water connection instructions and other information concerning the ice maker operation.

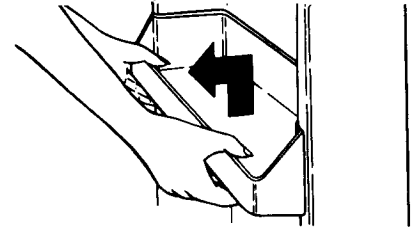
EGG STORAGE

Some models have an egg storage tray which fits on any door shelf and can be removed and carried to your working area. On other models top door shelf is sized to hold a standard egg carton.

DOOR SHELVES

Certain Models

Removable 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.



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.

REPLACING LIGHT BULB

IT IS RECOMMENDED THAT YOU DISCONNECT THE POWER CORD BEFORE REPLACING LIGHT BULBS.

ALWAYS USE A 40 WATT, STANDARD BASE, APPLIANCE TYPE BULB WHEN REPLACING A LIGHT.

CLEANING

IT IS RECOMMENDED THAT YOU DISCONNECT THE POWER CORD BEFORE CLEANING.

Certain Models

Your refrigerator can be easily rolled out for cleaning. Simply turn the leveler feet COUNTERCLOCKWISE until they turn free. Then pull the cabinet straight out. If you have installed an automatic ice maker, we recommend that you turn the water supply off before moving the cabinet.

After cleaning behind your model, push it back and turn the levelers CLOCKWISE to lock cabinet in place.

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.

You may notice a slight discoloration appearing at the top and near the center of the back wall of the fresh food compartment. This is no cause for alarm, but it should be cleaned off periodically.

Certain Models

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.

OUTSIDE

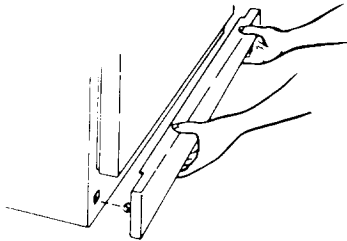
Wash regularly with mild soap and water. rinse with clear water. Never use abrasive scouring powders, automobile polish or furniture polish. Glass Wax or a similar product will clean and protect the finish satisfactorily.

DOOR GASKETS

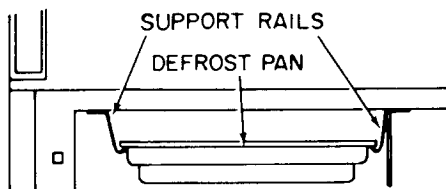
Your door gaskets are vinyl. They may be cleaned with soap and water, a soda solution or with a mild scouring powder.

DEFROST PAN

Defrost water drains into a shallow pan beneath the cabinet and evaporates. This pan should be cleaned at least once a month with a solution of strong soap and water.



To remove the defrost pan, grasp the base grille at both ends and pull it straight out. Slide the pan out from underneath the cabinet.

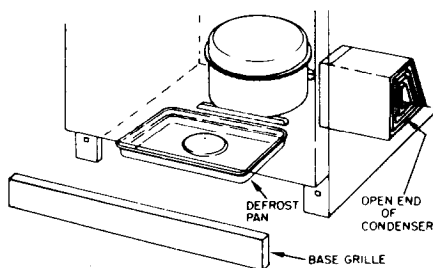


To replace the defrost pan, position the side flanges to fit over slide rails and push it in until it stops.

To replace base grille, align spring clips with square opening in cabinet and tap each end until grille locks in place.

CONDENSER

Your refrigerator will operate more efficiently when the condenser is clean. It should be cleaned at least twice a year. It can be adequately cleaned through the right front of the base opening. Grasp the base grille at both ends and pull straight out. Then



reach through the base opening with your vacuum cleaner attachment to clean the front and open end of the condenser.

To replace base grille, align spring clips with square opening in cabinet and tap each end until grille locks in place.

SAFETY TIPS

1. In case of power failure, minimize door openings. If power failure is of long duration, protect frozen food by placing blocks of dry ice on top of the packages, or check with a local frozen foods locker plant about temporary storage.
2. Use the three-pronged plug only with a grounding receptacle to provide protection from electrical shock.
3. Unplug refrigerator before cleaning condenser or replacing light bulb.
4. Remove the doors from out-of-use refrigerator. Prevent a child from becoming accidentally trapped and suffocating.

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, sides.
3. Check the temperature; avoid unnecessarily 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.

CHANGING REVERSIBLE DOORS

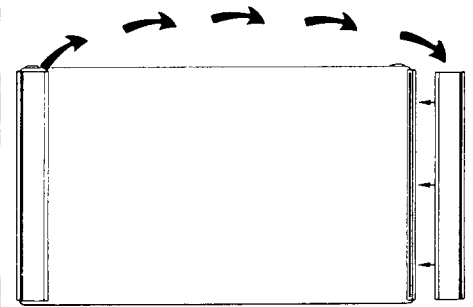
This refrigerator has been built with the doors hinged on the right. If you wish to hinge the doors on the left, follow these instructions. If it becomes necessary to return the hinges to the right side, merely transpose all references to "right" and "left" when following these instructions.

TOOLS REQUIRED

Phillips screwdriver
End wrench (5/16")
Hex-head socket screwdriver (5/16")
Table knife

CHANGING DOORS

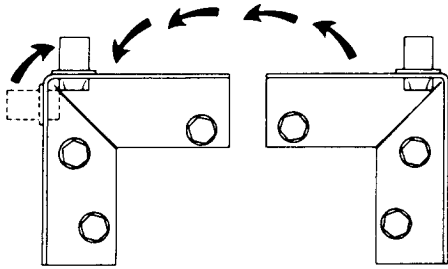
1. Turn the fresh food control to OFF and remove all food from the interior.



2. Using a phillips screwdriver, remove the handles from the door edges. On the side of the doors that you are going to install the handles, remove the small round screw hole plugs with a table knife and press them into the holes on the opposite side of the doors. Invert the handles and attach them to the other side of the doors with the same screws.
3. Using a socket screwdriver or end wrench, remove the screws from the upper hinge. Carefully lift the door (including upper hinge) off the center hinge and place it on a padded surface to prevent scratching. Avoid losing the spacer that was between the hinge and the cabinet top.
4. Using a table knife, pry the plug button cover from the plastic bushing at the top of the door. Save the cover for future use.
5. Lift the upper hinge and the spacer washers from the door and install them at the opposite corner.
6. Position the plug button cover, saved from step 4, over the old hinge bushing and press it into place.
7. Pry out the 3 plastic plug buttons from the cabinet top and press them into the opposite corner.
8. Lift the center hinge pin out of the bottom door and center hinge. Carefully lift the lower door off the lower hinge and place it on a padded surface. If the metal hinge pin pulls out of the lower hinge when the door is removed, pull it out of the door bottom and press it back into the hinge.
9. Remove the center hinge and spacer from the cabinet. Transfer the two screws from the left end of the divider bar to the right end. Install the center hinge and spacer on the left end of the divider bar the same way it was installed on the right end. Tighten both screws until they are just snug, then turn them one-half turn more.
10. Pry the plug cover from the plastic bushing at the top of the lower door and press into the plastic bushing on the opposite side of the door.
11. Remove the base grille by grasping at both ends and pulling it straight out.
12. Remove the lower hinge and spacer.

Continued On Back

13. Rotate the lower hinge counterclockwise 90° and install it (including spacer) to the left leg of the cabinet.



NOTE: It will take extra effort to install the screws. The screws are self tapping and will have to cut threads in the screw holes.

14. Pull the metal hinge pin from the side of the lower hinge and place it, including the spacer washer, into the top hole.
15. Pry out the two screw hole plug buttons on the bottom left side of the top door and lower door. Remove the door stops (metal plates) on the bottom of each door and install them on opposite sides. Press in the plug buttons in the holes on the right side of both doors.
16. Set the lower door on the bottom hinge, making sure the hinge pin enters the bushing in the door bottom.
17. While holding the door in a closed position, take the center hinge pin that was removed in step 8, and insert it through the left hole of the center hinge and into the bottom door bushing. Make sure the long pin goes into the bottom door and the short pin goes into the top door.
18. Set the upper door on the center hinge, making sure the hinge pin enters the door bushing. When you close this door, the gasket should hold it in place.
19. Making sure to use the same number of spacers that were originally used beneath the upper hinge, install the hinge mounting screws. Before tightening these screws, make sure the top of the door is level with the cabinet top, and the space between the door is equidistant across the entire front. Avoid over-tightening these screws. Tighten both until they are just snug, then turn them in another one-half turn.
20. Examine the door gasket all around each door, making sure no gaps are visible between the gasket and cabinet. If a gap shows, try stretching the gasket away from the door so the magnet will contact the cabinet surface.
21. To replace the base grille, line up its spring clips with the square openings in the cabinet and tap each end in until the grille locks in place.
22. Replace all food and return the fresh food control to its usual operating position.

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.

AVOID UNNECESSARY SERVICE CALLS

Problems? Save yourself the nuisance of unnecessary service calls; check these first:

NOISY OPERATION

- Fan noise perfectly normal in no frost refrigerators. You may not be used to this if previous model was manual defrost.
- Cabinet not level.
- Weak floor.

RED GLOW VISIBLE IN GRILLE OPENINGS AT FRONT OF FREEZER COMPARTMENT

- Reflection of defrost mechanism during normal defrost cycle.

ICE CUBES EVAPORATE

- Cold air moving over ice cubes causes cubes to shrink when not used regularly

WARM AIR FROM CABINET BOTTOM

- Normal air flow for condenser circulation

CABINET VIBRATES

- Cabinet not level
- Weak floor

FRESH FOOD COMPARTMENT TOO WARM

- Refrigerator control set too warm
- Prolonged door openings

FRESH FOOD COMPARTMENT TOO COLD

- Refrigerator control set too cold

FREEZER COMPARTMENT TOO WARM

- Freezer control set too warm
- Prolonged door openings

CABINET LIGHT NOT WORKING

- Bulb burned out
- No power at outlet

WATER ON FLOOR UNDER CABINET

- Defrost pan missing or not positioned correctly

MOISTURE COLLECTS ON OUTSIDE SURFACE

- Hot humid weather increases condensation. As humidity decreases, moisture will disappear.

ODOR IN CABINET

- Odor producing foods should be covered
- Interior needs cleaning
- Defrost pan needs cleaning

SIZZLING SOUND IN FREEZER

- Normal sound caused by defrost water dripping on defrost mechanism

FRESH FOODS DRY OUT

- Cover open food containers
- Keep crisper tightly closed

FROZEN FOODS DRY OUT

- Packages not wrapped or sealed properly

REFRIGERATOR WON'T RUN

- Temperature control turned to OFF
- Line cord not plugged in
- No power at electrical outlet
- House fuse blown

REFRIGERATOR RUNS TOO LONG

- Modern refrigerators are larger and run colder, which requires more running time
- Prolonged door openings
- Control set too cold
- Condenser needs cleaning
- Poor air circulation around condenser

REFRIGERATOR RUNS TOO FREQUENTLY

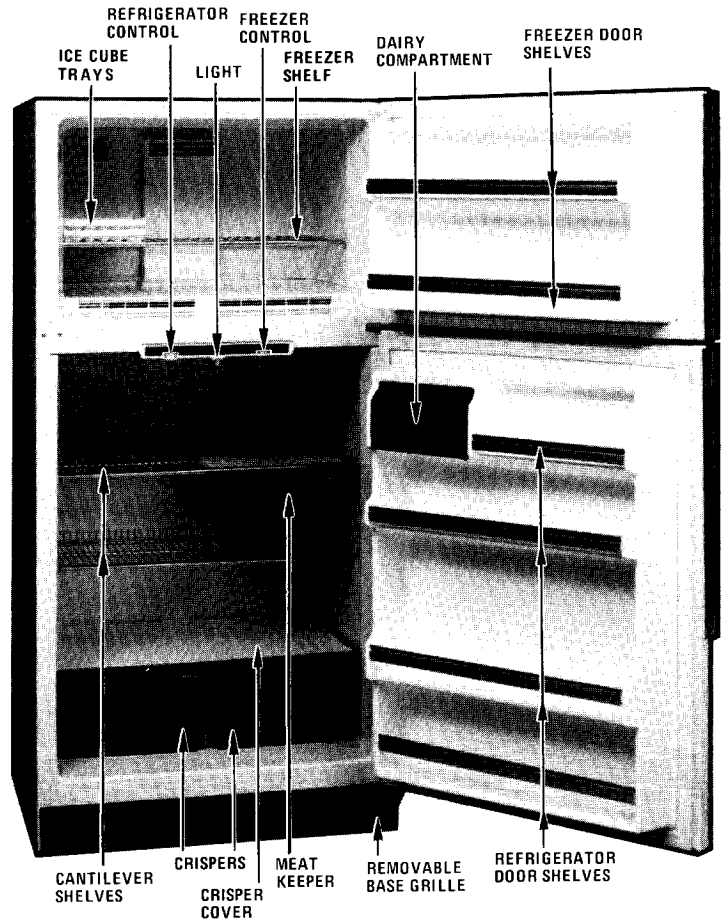
- Frequent running provides more stable temperatures
- Too many door openings
- Prolonged door openings

WATER IN FRESH FOOD COMPARTMENT BOTTOM

- Cabinet not level
- Drain tube plugged

IF YOU NEED SERVICE

The model number, serial number, and bill of material (BM) number of your model are listed on a serial plate. The serial plate is located at the lower left side of the liner wall next to the crisper drawer or the upper left front corner of the liner. Refer to all of these numbers in any correspondence with your dealer or distributor concerning your model.



THE MODEL YOU HAVE SELECTED MAY NOT HAVE ALL OF THE FEATURES SHOWN