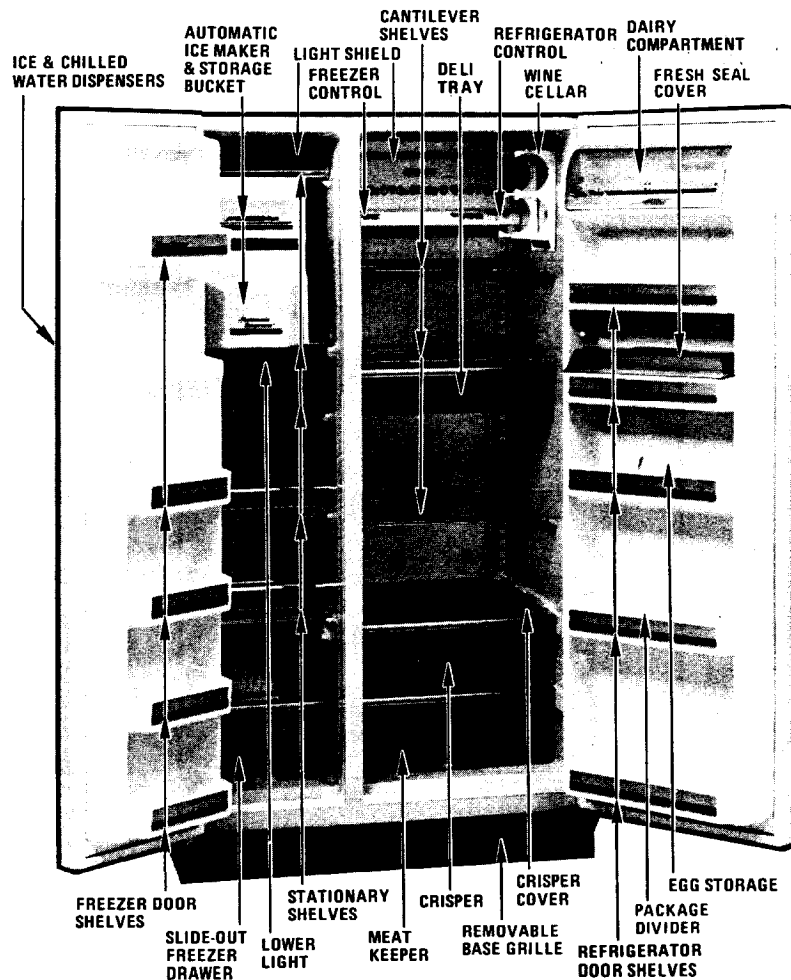


Admiral DUPLEX[®] no frost

side by side refrigerator 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 behind the front grille at the bottom of the cabinet. Here is a convenient place to record these numbers.

MODEL NO. _____ SERIAL NO. _____

INTRODUCTION

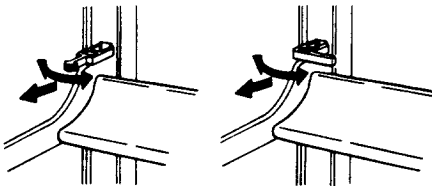
We welcome you into the Admiral family as an owner of a quality Home Appliance. This product was designed, engineered, and manufactured to the highest standards of quality and performance. Please read these instructions carefully to become better acquainted with your new Admiral appliance.

INSTALLATION

LOCATION

If you have agreed to install your new refrigerator yourself, please follow these helpful suggestions.

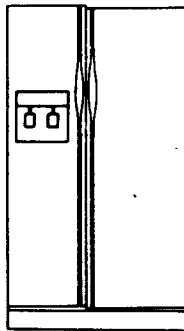
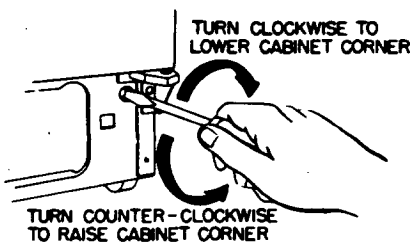
1. Remove base skids and replace front levelers.
2. Remove all exterior and interior tape carefully and retain old tape. Make a small pad of this tape to pick off any remaining tape residues. This will eliminate the need to use dangerous solvents of any kind.
3. Remove and discard cantilever shelf packing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



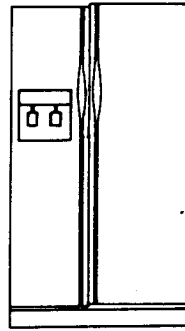
4. Select a location for your new refrigerator away from any heat sources. Allow a free flow of air through the front base grille.
5. Your model should not be installed where the temperature will go below 55°F because it will not run frequently enough to maintain proper temperature in the freezer.
6. For ease of installation, you should leave a space of about one-half inch between your refrigerator and adjacent walls or cabinets.

IMPORTANT LEVELING INFORMATION

To enhance its appearance and maintain efficient performance, your refrigerator should be level. If door alignment or leveling is necessary, remove the base grille by grasping at both ends and pulling straight out. Adjust the front wheels as shown.



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



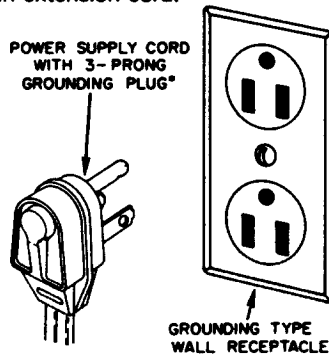
TO CORRECT THIS CONDITION, RAISE LEFT CORNER AND /OR LOWER RIGHT CORNER UNTIL DOORS ALIGN ACROSS TOP OF CABINET.

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

ELECTRICAL CONNECTION AND GROUNDING

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 any circumstances, cut or remove the third (ground) prong from the power cord.

DO NOT use an adapter plug.

All U.L. listed refrigerators and freezers are equipped with this type plug.

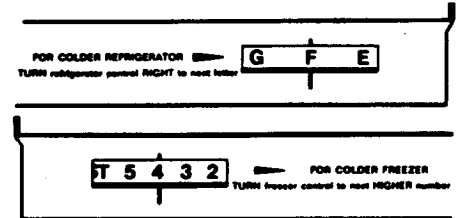
OPERATION

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". Let the refrigerator run at least two hours before loading it with food.



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 resetting. This does not apply when you first start your refrigerator.

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

WARM CABINET SURFACES

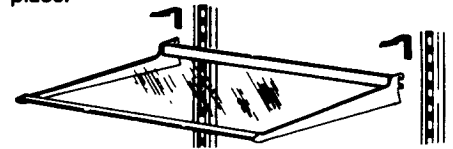
At times, the front surfaces of your refrigerator cabinet may be warm to the touch. This is a normal function of your refrigerator. This feature prevents moisture from condensing on the outside of your refrigerator during humid weather. This condition may be noticeable when you first start your refrigerator,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

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 the shelf into another position, tilt shelf with the front up. Insert hooks into desired frame openings and let the shelf settle into place.



DELI TRAY

This tray slides out for easy access to foods stored within. The tray can be used for short term storage of lunch meats, cheeses, bacon and other items you may choose. It is completely removable for cleaning or for use elsewhere in your kitchen.

The tray is attached to a cantilever shelf that can be adjusted to different levels to suit your special needs.

VARI-COLD DRAWER

The VARI-COLD 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 meat keeper temperature will get colder. Select the control position which suits your needs the best. KEEP YOUR VARI-COLD 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.

To remove the meat pan, pull it out until it stops. Then lift the front edge slightly and pull completely out.

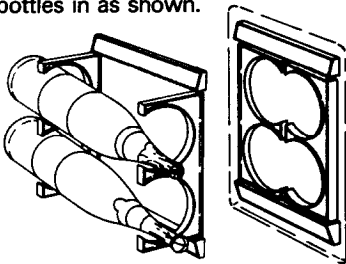
FRUIT AND VEGETABLE CRISPER

The fruit and vegetable 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. Hand wash only.

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 CELLAR

To use your wine cellar racks, pivot each rack out until it locks into place. Then slide the bottles in as shown.



DOOR FEATURES

EGG STORAGE

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

PACKAGE DIVIDER

The package divider is located on one of the refrigerator door shelves. It provides upright storage for packages or bottles. The divider can be adjusted to any position on the shelf by sliding sideways.

MAGNETIC DOOR GASKETS

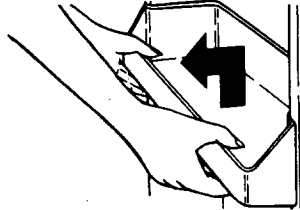
Door gaskets are magnetized to insure an air tight seal all around. These gaskets cling to the cabinet front, once the doors are closed to within their magnetic range.

AUTOMATIC DOOR CLOSERS

Both doors contain an automatic door closer which completely closes the door once it comes within six inches of the cabinet. It is important that your refrigerator be reasonably level for the door closers to function properly.

DOOR SHELVES

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.



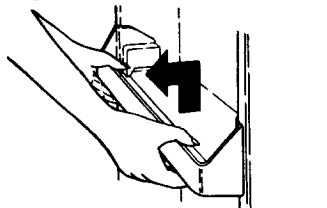
FRESH-SEAL COVER

The FRESH-SEAL COVER is located on one of the large adjustable shelves on the refrigerator door.

The FRESH-SEAL COVER seals the shelf from surrounding air and provides short term storage of fresh foods. Keep the lid tightly closed to insure freshness of your foods.

EASY CLEAN DOOR SHELF FRONTS

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.

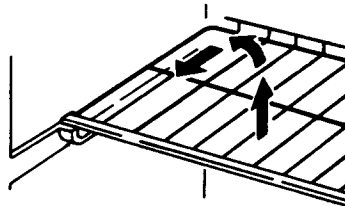


FREEZER COMPARTMENT FEATURES

To maintain the natural flavor, moisture and nutrition of fresh foods, we recommend that all foods be wrapped or sealed properly.

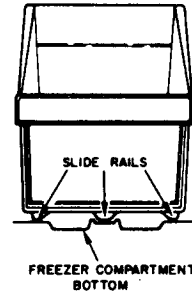
SHELVES

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.



FREEZER STORAGE DRAWER

The slide-out freezer drawer can be removed by pulling it out as far as it will go, then lift the front edge and pull straight out.

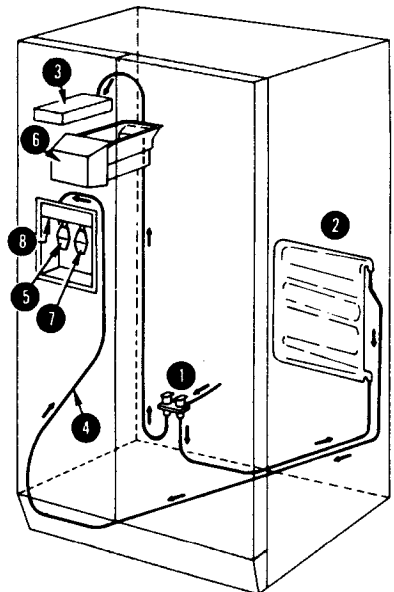


If you notice that the drawer is not sliding smoothly or easily, lubricate the slide rails with petroleum jelly. Apply lubrication to points as shown. Also, make sure the bottom of the freezer is clean where the slide rails make contact.

AUTOMATIC ICE MAKER, ICE AND WATER DISPENSERS

HOW THEY WORK

Water flows from the household supply through a double water valve (1) to the water reservoir (2) and to the automatic ice maker (3). Chilled water from the reservoir flows through tubing in door (4) and is dispensed when the padded lever in the fountain (5) is pressed. The automatic ice maker ejects ice cubes into the storage bin (6) where a motor-powered auger dispenses them into a glass when the padded lever (7) is pressed. The light switch (8) turns fountain light on or off.



AUTOMATIC ICE MAKER

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.

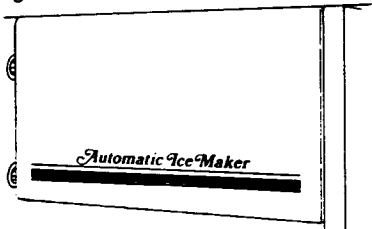
The automatic ice maker will furnish a continual supply of ice cubes. After installation, it may take 8 to 24 hours for the ice maker to furnish any cubes. The first two or three batches of ice cubes may be undersized and irregular due to air in the water supply line. They may also be discolored due to impurities from the new water supply tubing. Therefore, all cubes from the first two or three harvests should be discarded.

Ice cubes that have been in the ice dispenser for a long time may shrink and possibly stick together. Also, they may acquire a food taste or odor. To avoid these conditions, occasionally empty dispenser and replenish the entire supply of ice cubes. An unlevel refrigerator may result in non-uniform cubes which could stick together.

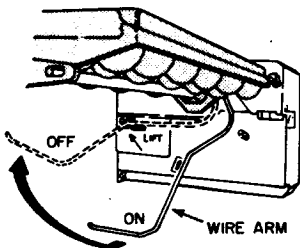
Certain sounds may accompany the various operating cycles of the ice maker. The motor may have a slight hum—a dull thump may be heard as cubes are ejected—the cubes will rattle as they fall into an empty storage bin—water valve may click or “buzz” occasionally. All of these sounds are normal and are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

STARTING OR STOPPING YOUR ICE MAKER

Your automatic ice maker is located near the top of the freezer compartment behind the panel above the ice dispenser bin. Lift the front of the ice dispenser bin and pull it straight out.



Lower the wire arm from the OFF position. The wire arm stops the mechanism when the storage bin is full and restarts it after ice cubes have been dispensed. You can use the wire arm to stop production of ice cubes at any time. Pull the arm forward slightly and raise it onto the OFF notch.



If you operate your refrigerator before the water connection is made, keep the wire arm in the OFF position. After the water connection is made, remove the wire arm from the OFF position.

If you plan to turn the ice maker off for an extended period of time, it is best to shut off the water supply.

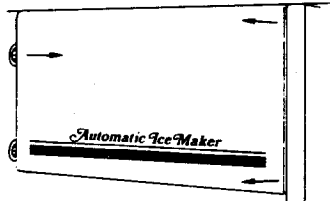
REMOVING ICE CUBE TRAY

If ice cubes seem to be sticking in the tray, it is possible that the water in your area contains an abundance of mineral deposits and

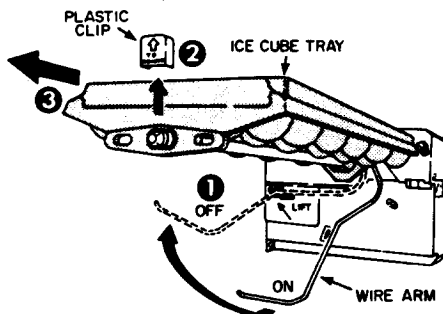
is leaving a film residue in the tray. Wipe the tray pockets with a cloth soaked in vinegar until the film is cleaned out. If the residue seems heavy, clean the tray each time you clean your refrigerator.

In order to remove the tray for cleaning, do the following:

1. 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 liner.



2. Check to see if the tray is level.
3. If the tray is not level, the ice maker is in the dumping cycle. Wait until the tray is level before proceeding. (About 8 minutes.)
4. If the tray is level move the wire arm to the “OFF” position. (1)



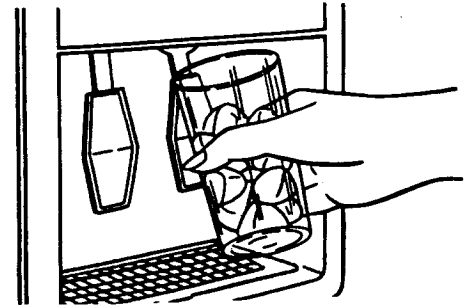
5. Check the cube pockets to determine whether the water is frozen, if not, be sure you keep the tray level so as not to spill the water while removing the tray.
6. Remove the plastic retaining clip by sliding in the direction indicated on the clip. (2)
7. Pull the tray straight out off of the shaft. (3)
8. To reinstall the tray, reverse the removal procedure.
9. Reinstall the panel that goes in front of the ice maker by reversing the removal procedure.

Should it be necessary to replace the tray for some reason, replacements can be ordered from Master Care Inc. Write to Master Care Inc., P.O. Box 2845, Bloomington, Ill. 61701 or call toll-free: 800-447-8371 (Illinois residents call 800-322-6302).

OPERATING YOUR ICE DISPENSER

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 right 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 2 to 3 days to fill the ice storage bin with cubes.

REMOVING & REPLACING THE ICE DISPENSER BIN

Lift the front of the ice storage 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 its 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.

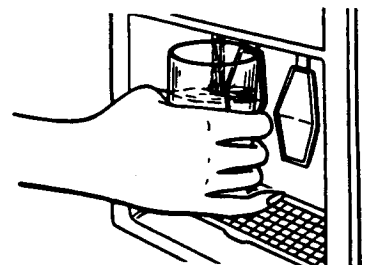
ICE DISPENSER NOT WORKING

If your ice dispenser is not used often, ice clumps can form in the storage bin and cause a malfunction of the ice dispenser. If this happens, remove the storage bin and discard all ice cubes that are stuck together. Remove any clumps that are stuck in the chute at the front of the bin, the ice chute in the freezer door and those blocking the dispenser opening.

Never add ice cubes from another source to your ice dispenser storage bin. This could cause an ice jam in your dispenser. If this happens, remove the storage bin and discard all ice cubes. Remove any clumps that are stuck in the chute at the front of the bin, the ice chute in the freezer door and those blocking the dispenser opening.

OPERATING YOUR WATER DISPENSER

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



Continued

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 absorbant sponge or cloth. The spill area should be cleaned occasionally.

FOUNTAIN LIGHT

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

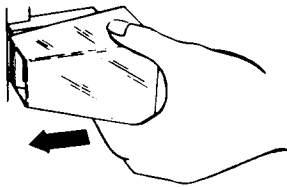
REPLACING LIGHT BULBS

DISCONNECT THE POWER CORD BEFORE REPLACING LIGHT BULBS

To replace the light in the upper rear refrigerator compartment, grasp the light shield at the bottom ends and pull bottom out until the shield pulls free of the retainer lugs. Replace with a 60 watt standard base, appliance type bulb. To replace light shield, hook it over the upper retainer lugs and press in at the bottom until the shield snaps into place.

The upper freezer light is replaced by removing the ice storage bin and reaching behind the bottom of the light shield. Replace with a 40 watt standard base, appliance type bulb.

To replace the lower freezer light, slide the plastic light shield to the left until it is free. Replace with a 25 watt standard base, appliance type bulb. Replace the light shield.



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 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.

CLEANING

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. We recommend that you turn the water supply off 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. Rinse with clear water. Use glass wax or a similar product for protection of the finish.

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

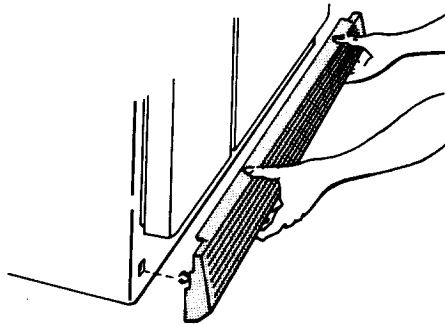
INSIDE

Use baking soda and warm water only on interior compartments and interior door liners. DO NOT use liquid detergents, abrasive or solvent cleaners on interior parts. Rinse with clear water. Do not wash interior parts in your dishwasher.

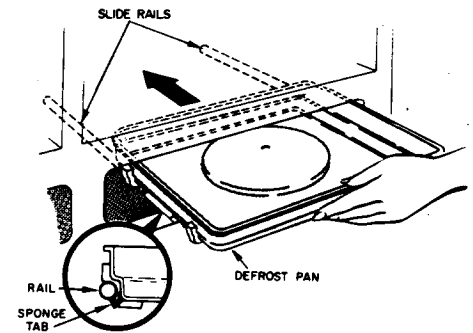
Glass cantilever shelves can be removed and completely submerged in warm water. ALLOW GLASS TO WARM TO ROOM TEMPERATURE BEFORE IMMERSING.

DEFROST WATER 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.



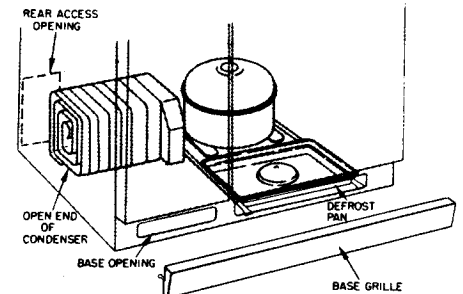
To remove defrost pan, grasp base grille at both ends and pull it straight out. Lift front of defrost pan and pull straight out. To replace, reverse procedure as shown.



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.

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. DO NOT use an adapter plug.
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.

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.

BEFORE YOU CALL FOR SERVICE

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 FREEZER

- Reflection of defrost mechanism during normal defrost cycle.

SIZZLING SOUND IN FREEZER

- Normal sound caused by defrost water dripping on defrost mechanism

ICE CUBES EVAPORATE

- Cold air moving over ice cubes causes shrinkage.

ICE CUBES STICKING IN TRAY

- Trays may be coated with residue film from minerals in the water. Wipe trays with vinegar-soaked cloth until clean. If residue is heavy, clean trays each time refrigerator is cleaned.

WARM AIR FROM CABINET BOTTOM

- Normal air flow for condenser circulation.

FRONT CABINET SURFACE WARM TO TOUCH

- Special design to prevent condensation during periods of high humidity.

MOISTURE ON OUTSIDE SURFACE

- Hot, humid weather increases condensation. When humidity drops, condensation disappears.

ODOR IN CABINET

- Defrost pan needs cleaning.
- Food left uncovered.

AUTOMATIC ICE MAKER NOT OPERATING

- Stop arm in OFF position.
- Water supply turned off.
- Water pressure too low.
- Freezer too warm.

ICE DISPENSER NOT OPERATING

- Ice jam in the dispenser
- Ice maker not operating

WATER DISPENSER NOT OPERATING

- Water supply turned off
- Water pressure too low

ICE DISPENSER MOTOR RUNS BUT DOES NOT DISPENSE ICE

- The freezer shelf, that the ice bin sits upon, may not be properly secured behind front shelf retainers on liner walls.

WATER ON FLOOR UNDER CABINET

- Defrost pan missing or not positioned correctly
- Water connection loose on water valve

REFRIGERATOR WON'T RUN

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

REFRIGERATOR RUNS TOO LONG

- Under normal conditions, due to larger size and colder temperatures, modern refrigerators run a greater percentage of the time.
- Prolonged or frequent door openings.
- Condenser needs cleaning.
- Poor air circulation around condenser.

FOODS DRY OUT (FRESH OR FROZEN)

- Packages not wrapped or sealed properly
- Crisper not tightly closed

IF YOU REQUIRE SERVICE AND HAVE CHECKED THIS CHECK LIST

1. Contact your Admiral dealer or the repair service he recommends.
2. Follow procedure outlined under "To secure warranty service" in the warranty.
3. Contact the manufacturer at the national headquarters if a satisfactory solution is not reached in the first two steps. Write to Master Care, Inc., Manager, Consumer Relations Department, P.O. Box 2845, Bloomington, Illinois 61701 or call toll-free: 800-447-8371 (Illinois residents call 800-322-6302). Include model and serial numbers of your appliance, purchase date, dealer's name and address, and the name and address of the last company that serviced your appliance.
4. If you are not satisfied with the service provided, you may write to MACAP, the Major Appliance Consumer Action Panel, at 20 N. Wacker Dr., Chicago, Illinois 60606. MACAP, as a group of consumer experts, receives comments and complaints from appliance owners, studies industry practices, and advises industry of ways to improve its service to customers. Give them all the necessary information on your appliance as in the previous step, including the brand name and a clear description of the problem and the service required.

Admiral, whose policy is one of continuous product development, reserves the right to change specifications without notice.