

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

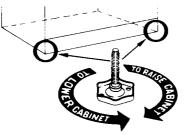
Your model should not be installed where the temperature will go below 55°F. because it will not run frequently enough to maintain proper temperatures in the freezer.

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

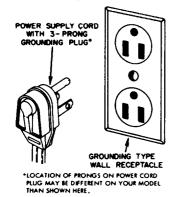
A refrigerator will not operate properly unless it is level and rests firmly on all four corners. There is a leveling screw beneath each front corner at the base of the cabinet that can be turned in or out as required.

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.



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

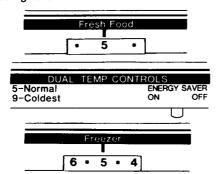
SAFETY REMINDER

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.



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.



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 START-ING, DO NOT CHANGE EITHER CON-TROL MORE THAN ONE NUMBER AT A TIME. ALLOW 24 HOURS FOR TEMPERATURE TO STABILIZE BE-FORE RESETTING.

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

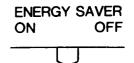
The No. 9 freezer control setting is recommended for short term use only. Your refrigerator may run for several hours when you first start it. This is normal and shouldn't be cause for alarm.

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.

ENERGY SAVER CONTROL

During extremely humid weather, moisture has a tendency to collect on objects that are cooler than the surrounding air, just as droplets of water accumulate on a glass containing an iced drink during a hot summer day. This refrigerator is built to exacting standards and, therefore, contains condensate driers that are designed to minimize any collection of moisture on the cabinet external surface during periods of high humidity.



If you live in an area of low humidity, or one in which the humidity is considerably lower during certain seasons, you can switch the Energy Saver Conrol to "ON" which will disconnect the condensate driers and decrease the amount of electricity you use.

In areas of relatively high humidity, the Energy Saver Control in the "OFF" position will minimize any collection of moisture on the outside surface of the cabinet.

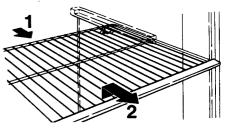
FEATURES

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 left-overs 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.

SHELVES

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.



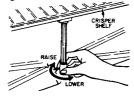
FRUIT AND VEGETABLE CRISPER

The fruit and vegetable crispers slide out for easy access to foods stored within. They are completely removable for cleaning (hand wash only) 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.

Leveling Crisper Shelf

If the crisper shelf is not level, adjust the support leg as shown.



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.

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.

CLEANING

DISCONNECT THE POWER CORD BEFORE CLEANING

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.

OUTSIDE

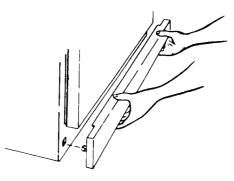
Wash regularly with mild soap and water. Rinse with clear water. Never use abrasive scouring powders, automobile polish or furniture polish. Glass Wax or a similar product will clean and protect the finish satisfactorily.

DOOR GASKETS

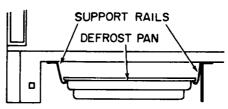
Your door gaskets are vinyl. They may be cleaned with a baking soda solution, soap and water or with a mild scouring powder.

DEFROST PAN

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



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.

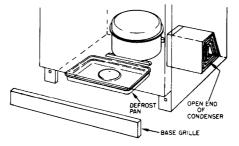


To replace the defrost pan, position the side flanges to fit over slide rails and push it in until it stops.

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 or more often if conditions require it. 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.

REPLACING LIGHT BULB

DISCONNECT THE POWER CORD BEFORE REPLACING LIGHT BULBS

ALWAYS USE A 40 WATT, STANDARD BASE, APPLIANCE TYPE BULB WHEN RE-PLACING A LIGHT.

ENERGY TIPS

FOR EFFICIENT ENERGY USE:

- 1. Be sure refrigerator is level and ventilation around front grille is not blocked.
- 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.

SAFETY TIPS

- 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.
- 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.

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

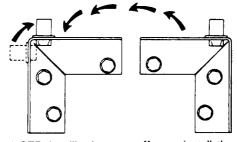
Phillips screwdriver End wrench (5/16") Hex-head socket screwdriver (5/16") Table knife

CHANGING DOORS

- 1. Turn the fresh food control to OFF and remove all food from the interior.
- Remove the handles from the doors and set aside. 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.
- 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.
- 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.
- Lift the upper hinge and the spacer washers from the door and install them at the opposite corner.
- 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.

Continued On Back

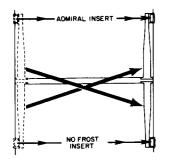
- 10. Pry the plug cover from the plastic bushing at the top of the lower door and press into the plastic bushing on the opposite side of the door.
- 11. Remove the base grille by grasping at both ends and pulling it straight out.
- 12. Remove the lower hinge and spacer.
- Rotate the lower hinge counterclockwise 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. 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 o spacers that were originally used be neath 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 overtightening 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. Remove the nameplates from the door handles and install them on the opposite handles as shown. To remove the nameplates, remove the front and back inserts from the metal handles. There is a hole in the front insert behind the nameplate. With the forefinger of the other hand bend the nameplate from the rear

and it will pop out. Install by bending in at the front using the rear finger as a lever.



- 22. Invert the handles and install on opposite sides of the doors as shown.
- 23. 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.
- 24. Replace all food and return the fresh food control to its usual operating position.

AVOID UNNECESSARY SERVICE CALLS

BEFORE CALLING A TECHNICIAN, CHECK THE FOLLOWING LIST FOR POSSIBLE TROUBLES THAT YOU CAN REMEDY WITHOUT DIFFICULTY.

NOISY OPERATION

- Fan noise-normal air flow.
- · Defrost pan not positioned correctly
- Cabinet not level.
- Weak floor.
- · Dishes rattling against each other

Additional motors and controls are used to provide the improved performance of this larger capacity refrigerator. Therefore, normal operating sounds may be more noticeable than on the model it replaced.

SIZZLING SOUND IN FREEZER

 Normal sound caused by defrost water dripping on defrost mechanism

ICE CUBES EVAPORATE

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

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

ODOR IN CABINET

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

MOISTURE COLLECTS ON OUTSIDE SURFACE

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

FOODS DRY OUT (FRESH OR FROZEN)

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

WATER ON FLOOR UNDER CABINET

Defrost pan missing or not positioned correctly

WATER IN FRESH FOOD COMPARTMENT BOTTOM

- · Cabinet not level
- Drain tube plugged

CABINET LIGHT NOT WORKING

- Bulb burned out
- No power at outlet

FRESH FOOD COMPARTMENT TOO WARM

- Refrigerator control set too warm
- Freezer control set at coldest position
- 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 VIBRATES

- Cabinet not level
- Weak floor

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

REFRIGERATOR WON'T RUN

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

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.

