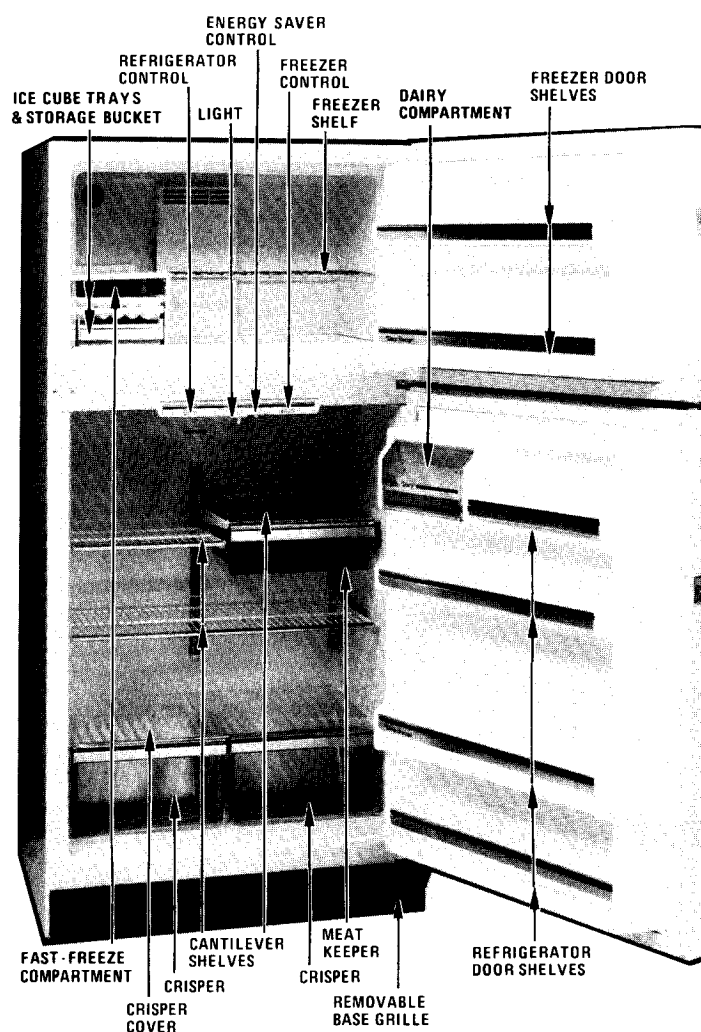


Admiral

no frost

refrigerator owner's guide



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 upper front left corner of the liner. Here is a convenient place to record these numbers.

MODEL NO. _____ SERIAL NO. _____

INTRODUCTION

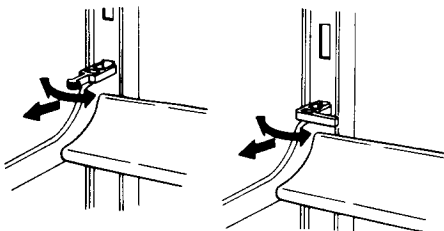
We welcome you into the Admiral family as an owner of a quality Home Appliance. This product was designed, engineered, and manufactured to the highest standards of quality and performance. Please read these instructions carefully to become better acquainted with your new Admiral appliance.

INSTALLATION

LOCATION

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

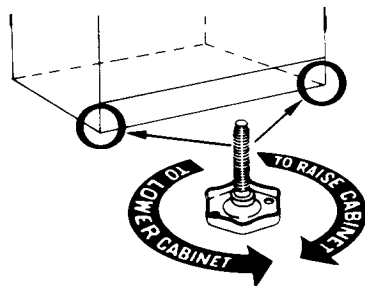
1. Remove base skids and replace front levelers.
2. Remove all exterior and interior tape carefully and retain old tape. Make a small pad of this tape to pick off any remaining tape residues. This will eliminate the need to use dangerous solvents of any kind.
3. Remove and discard cantilever shelf packing 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.

LEVELING IS IMPORTANT

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.

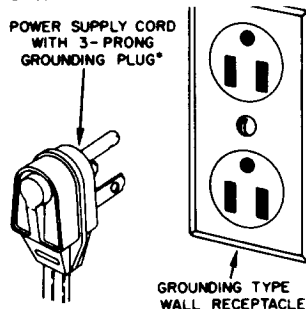


If the floor is not level and it is necessary to raise the rear of the cabinet, we suggest rolling the rear wheels on to a piece of plywood or other shim material.

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

ELECTRICAL CONNECTION AND GROUNDING

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.

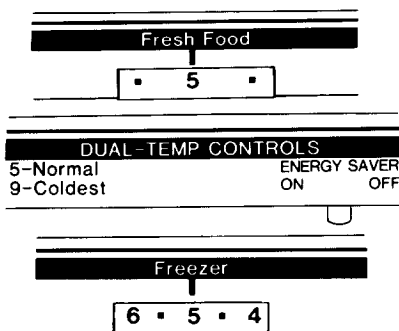
SAFETY REMINDER

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.

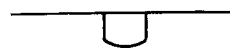
USE OF CONTROLS

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.

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.

ENERGY SAVER
ON OFF



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 Control 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.

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

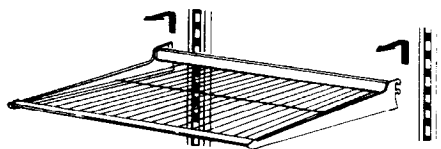
The fresh food compartment is cooled by a gentle stream of circulating chilled air.

To maintain the natural flavor, moisture and nutrition of fresh foods, we recommend

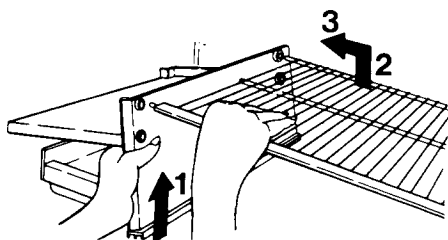
that you cover open food containers. Dishes or trays containing leftovers should also be covered to seal in flavors. Storing foods in plastic bags or in their original air tight store wrappings reduces the evaporation of moisture from them and lengthens storage time.

SHELVES

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.



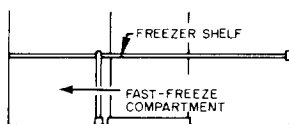
THE FREEZER SHELF can be removed by (1) lifting the fast-freeze compartment straight up until the left end bars of the freezer shelf are out of the sockets in the side wall of the fast-freeze compartment. (2) Lift the freezer shelf slightly and (3) pull to the left until right end bars are out of the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



The top of the fast-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.

FAST-FREEZE COMPARTMENT

THE FAST-FREEZE COMPARTMENT can be used for fast freezing of ice cubes and fast chilling of foods and beverages.



MEAT KEEPER

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.**

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

FRUIT & VEGETABLE CRISPERS

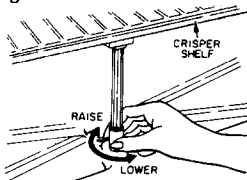
The fruit and vegetable crispers slide out for easy access to foods stored within. They are completely removable for cleaning (hand wash only) or for use elsewhere

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

To remove ice cubes from the tray, turn it upside down and place it on top of the storage pan. Depress the center of the flexible tray with your finger and the ice cubes will fall into the pan. You can also twist the ends of the 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

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.

OUTSIDE

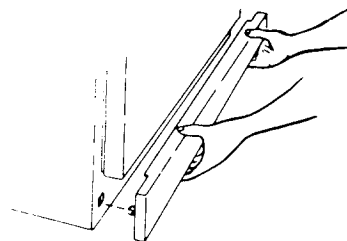
Wash regularly with mild soap and water. Rinse with clear water. Never use abrasive scouring powders, automobile polish or furniture polish. Glass Wax or a similar product will clean and protect the finish satisfactorily.

DOOR GASKETS

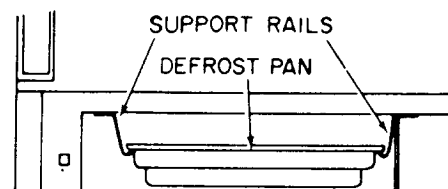
Your door gaskets are vinyl. They may be cleaned with a baking soda solution, soap and water or with a mild scouring powder.

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.

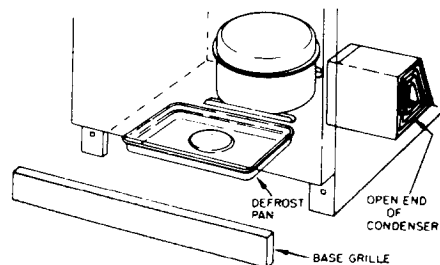


To replace the defrost pan, position the side flanges to fit over slide rails and push it in until it stops.

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. 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 ventila-
tion around front grille is not blocked.
2. Check door seals occasionally for leak-
age. Check at various places, top, bot-
tom, sides.
3. Check the temperature; avoid unneces-
sarily 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 re-
frigerator or freezer.
6. Cover liquids; if uncovered, the unit must
work longer.
7. Clean refrigerator condenser coils at least
twice a year.

SAFETY TIPS

1. In case of power failure, minimize door
openings. If power failure is of long dura-
tion, 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 protec-
tion from electrical shock.
3. Unplug refrigerator before cleaning con-
denser or replacing light bulb.
4. Remove the doors from out-of-use refrig-
erator. Prevent a child from becoming ac-
cidentally 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 in-
structions. If it becomes necessary to return
the hinges to the right side, merely trans-
pose all references to "right" and "left"
when following these instructions.

TOOLS REQUIRED

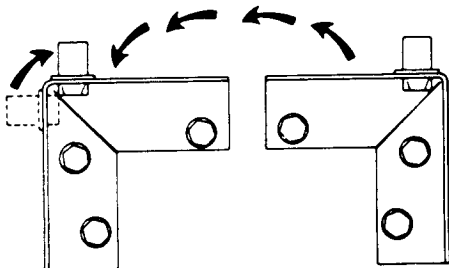
Phillips screwdriver
End wrench (5/16")
Hex-head socket screwdriver (5/16")
Table knife

CHANGING DOORS

1. Turn the fresh food control to OFF and
remove all food from the interior.
2. Remove the handles from the doors and
set aside. On the side of the doors that
you are going to install the handles, re-
move 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 up-
per hinge. Carefully lift the door (includ-
ing upper hinge) off the center hinge
and place it on a padded surface to pre-
vent scratching. Avoid losing the spacer
that was between the hinge and the cab-
inet 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 bot-
tom 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

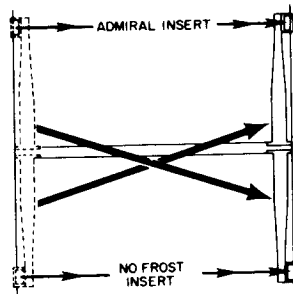
10. Pry the plug cover from the plastic bushing at the top of the lower door and press into the plastic bushing on the opposite side of the door.
11. Remove the base grille by grasping at both ends and pulling it straight out.
12. Remove the lower hinge and spacer.
13. Rotate the lower hinge counterclockwise 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. 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 name-

plate. 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

CABINET VIBRATES

- Cabinet not level
- Weak floor

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

REFRIGERATOR RUNS TOO FREQUENTLY

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

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 WON'T RUN

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

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.

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

IF YOUR APPLIANCE DOES NOT OPERATE SATISFACTORILY, FOLLOW THESE FOUR STEPS IN ORDER

1. Check the things you can do yourself. These include being sure the appliance is plugged firmly into an appropriate receptacle, checking the fuse and replacing it if necessary. Reread the instruction book to insure that all controls are set properly and recommendations followed. By doing this you can save money. Many unnecessary service calls result in the service technician doing what the owner could have done himself.

2. Check your dealer or the repair service he recommends: Follow the procedure outlined under "To Secure Warranty Service" in the warranty.

3. Check the manufacturer at his national headquarters if a satisfactory solution to problem is not reached in steps 1 and 2. Write to Master Care, Inc., Manager, Consumer Relations Department, P.O. Box 2845, Bloomington, Illinois 61701, or call toll-free number 800-447-8371 (Illinois residents call 800-322-6302). Be sure to include the following: The model number of your appliance, serial number of your appliance, purchase date, dealer's name and address, and the name and address of the last service company that serviced your appliance.

4. If you are not satisfied with the service provided, write to MACAP, the Major Appliance Consumer Action Panel. MACAP is a group of consumer experts voicing views at the highest levels of the major appliance industry. MACAP receives comments and complaints from appliance owners, studies industry practices, and advises industry of ways to improve its service to customers. Write to MACAP, 20 North Wacker Drive, Chicago, Illinois 60606. Be sure to include your name, address and telephone number, kind of appliance, brand, model number, date purchased, serial number, dealer's name and address, servicing agent's name and address if different from dealer's location of appliance, and clearly describe the problem and service required.