



Emerson®

COMPACT REFRIGERATOR

OWNER'S MANUAL

CR500

Visit our web site at www.emersonradio.com

IMPORTANT SAFETY INSTRUCTIONS

Please follow the precautions below for your new refrigerator:

1. This refrigerator must be properly installed and located in accordance with the Installation Instructions before it is used.
2. Do not allow children to climb, stand or hang on the shelves in the refrigerator. They could damage the refrigerator and seriously injure themselves.
3. Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
4. Before replacing a burned-out light bulb, the refrigerator should be unplugged in order to avoid contact with a live wire filament. (A burned-out light bulb may break when being replaced.)
5. Keep fingers out of the clearances between the doors and cabinet. Be careful closing doors when children are in the area.
6. Unplug the refrigerator before cleaning and making repairs.
7. We strongly recommend that any servicing be performed by a qualified individual.
8. Turning the temperature control dial to the OFF position stops cooling but does not shut off power to the refrigerator.
9. Do not leave refrigerator in extreme cold or warm temperatures.
10. Do not place refrigerator near heat sources or open flames.
11. Clean the refrigerator with a soft, damp cloth. Remove stains with a mild soap. Do not clean the unit with industrial grade solvents, or abrasive chemicals.
12. Do not place heavy items on top of the refrigerator.
13. Never install the refrigerator where there is a lot of moisture and water can splash.
14. Do not allow children to hang on the doors; the refrigerator may be tipped over to hurt children.
15. Never eat spoiled food stored too long in the refrigerator or in an out-of-order refrigerator.
16. Do not use sharp tools inside the refrigerator - for example - to remove ice as damage may occur.
17. Unplug and remove food from the refrigerator if not used a for long period of time.

PROPER DISPOSAL

An empty refrigerator is an extremely dangerous attraction to children. If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.

Before You Throw Away Your Old Refrigerator or Freezer:

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

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be inserted into an outlet that is properly installed and grounded.

WARNING: Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

If it is necessary to use an extension cord, use only a three wire extension cord that has a three blade grounding plug, and a three slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord should be equal to or greater than the electrical rating of the appliance.

INSTALLATION

- 1. Steady, flat location:** If the refrigerator is not leveled during installation. The doors may not close or seal properly, causing cooling, frost, or moisture problems. It is very important of the refrigerator to be level in order to function properly.

To level your refrigerator, you may either turn the level leg clockwise to raise that side to the refrigerator or turn counter – clockwise to lower that side. Having someone push against the top of the refrigerator take some weight off the leveling leg. This makes it easier to adjust the leveling leg.

- 2. Ventilation:** Do not block air vents.

- 3. Power supply:**

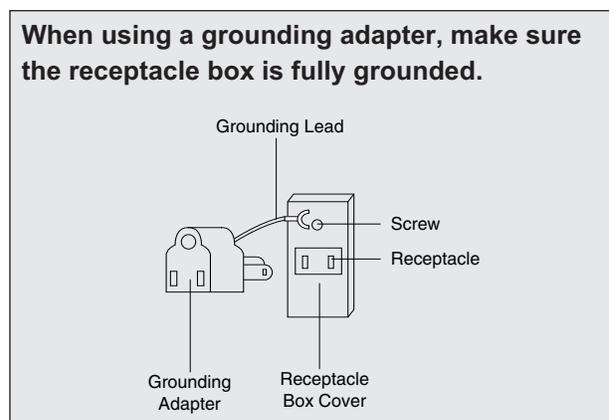
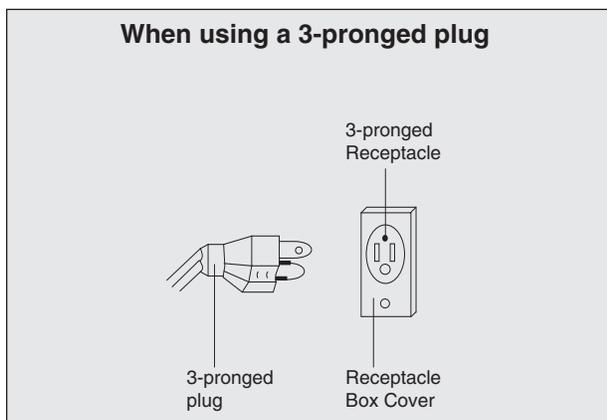
- Check your local power source. This refrigerator requires a 120V, 60Hz power supply.
- Use a receptacle that will accept the ground prong. The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this appliance.

A. Longer cord sets or extension cords are available and may be used if care is exercised in their use.

B. If a long cord or extension cord is used, (1) the marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance, (2) the extension cord must be a grounding-type 3-wire cord, and (3) the longer cord should be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over unintentionally.

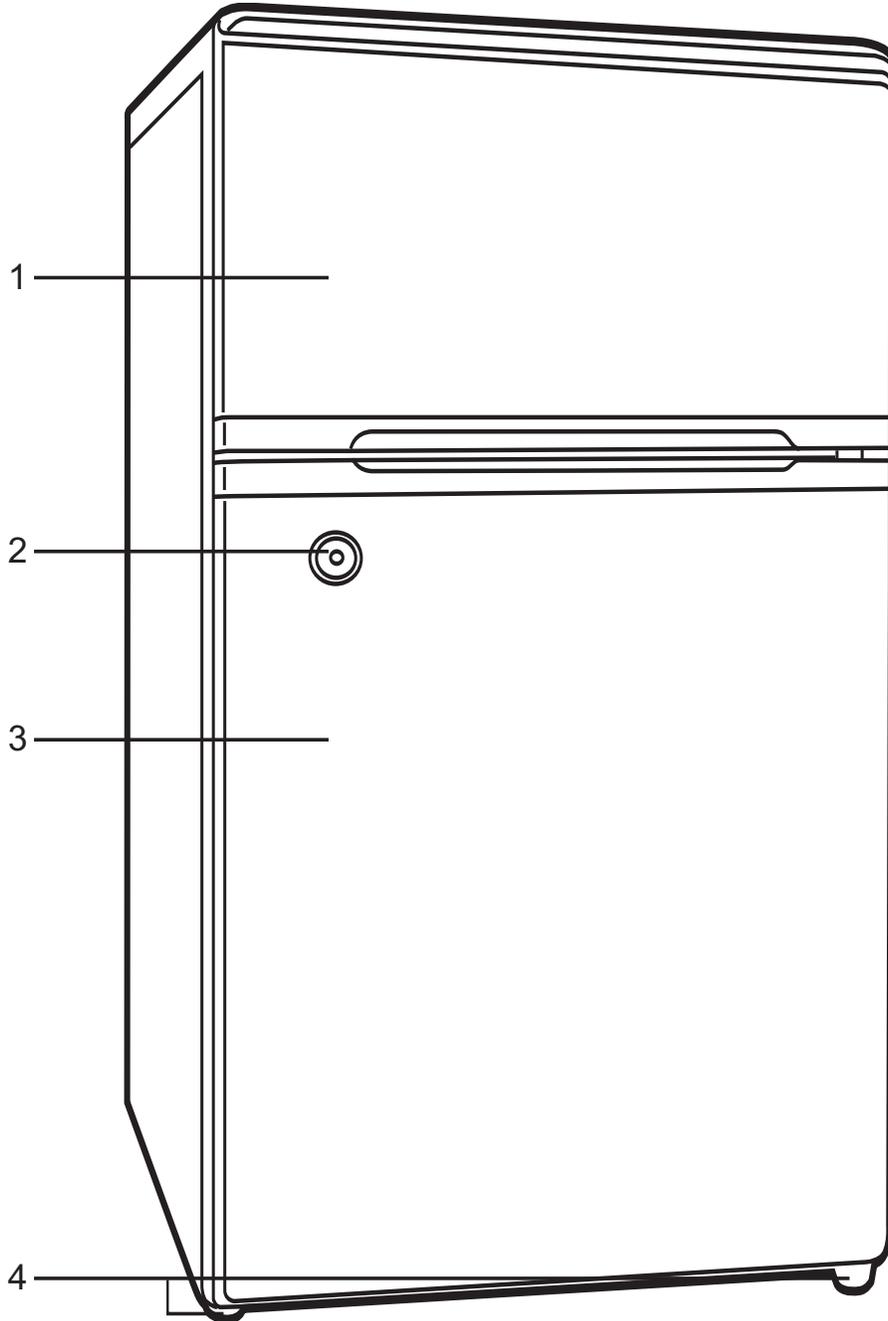
NOTES:

- The refrigerator should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.
- If you have only a standard 2-prong wall outlet, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.
- Never unplug your refrigerator by pulling on the power cord. Always grip plug firmly and pull straight out from the outlet.



LOCATION OF CONTROLS

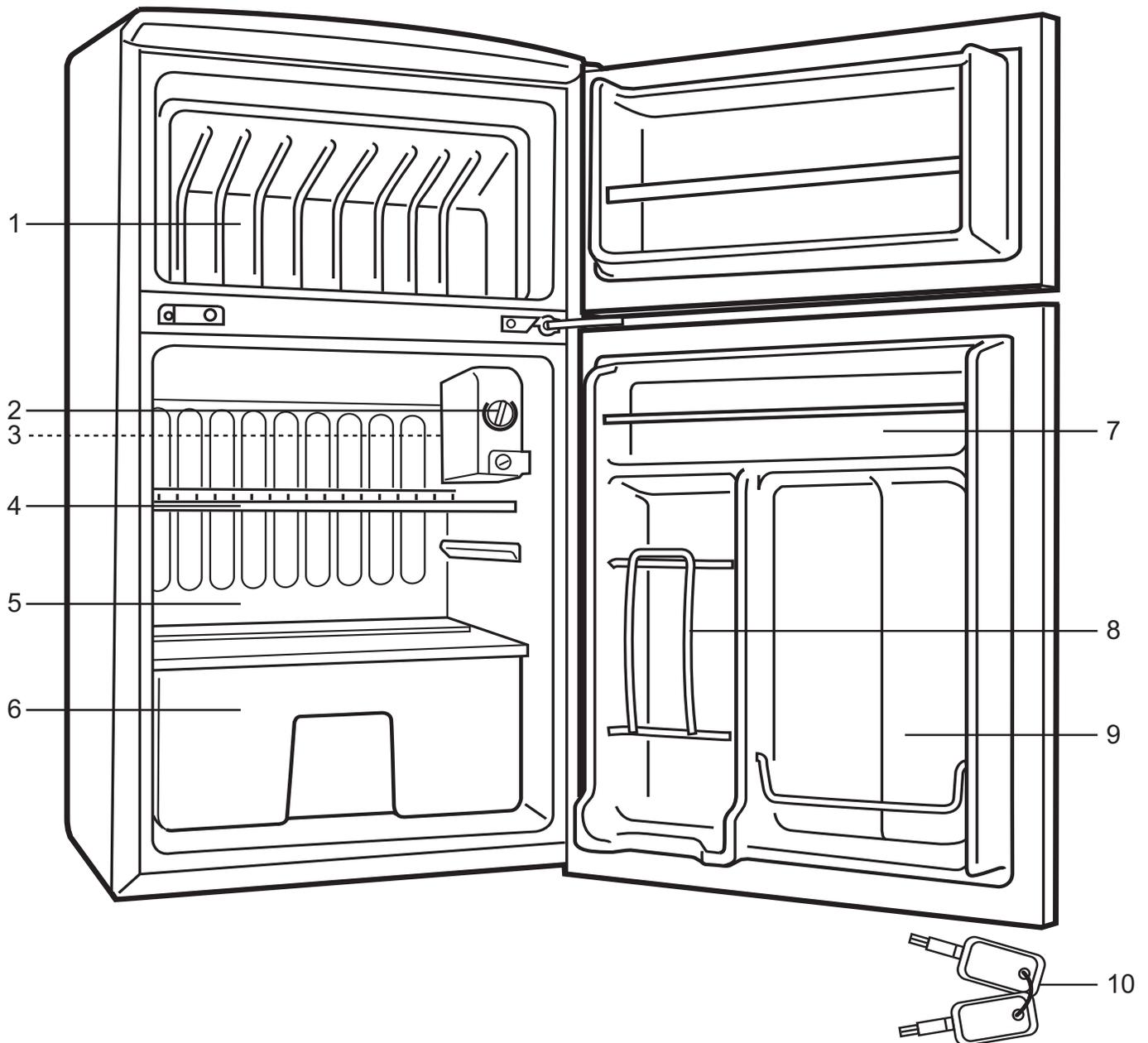
CLOSED



1. Freezer Door
2. Door Lock
3. Refrigerator Door
4. Leveling Feet

LOCATION OF CONTROLS (CONTINUED)

OPEN

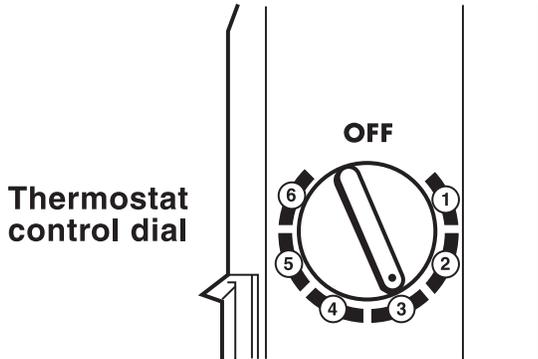


1. Freezer Compartment
2. Thermostat
3. Light Bulb (Behind Thermostat)
4. Shelf
5. Refrigerator Compartment
6. Crisper Drawer
7. Small Rack
8. Can Storage
9. Bottle/Carton Storage
10. Keys

OPERATION

USING THE THERMOSTAT

1



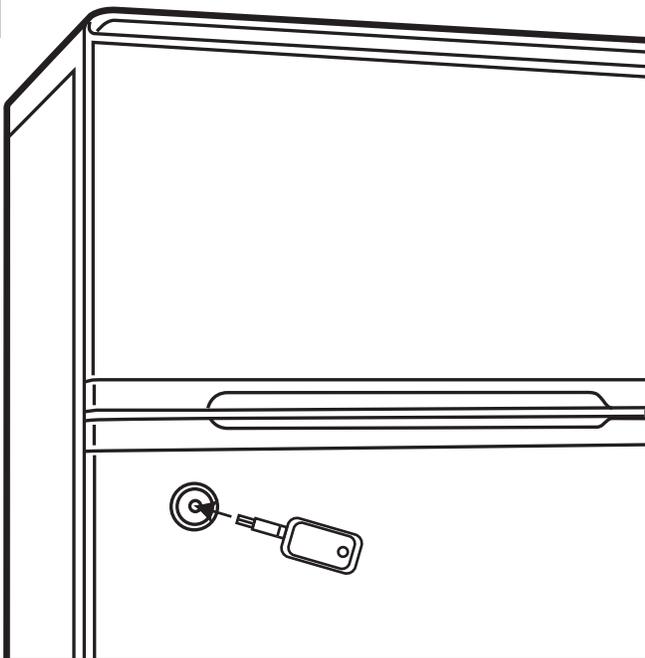
The Thermostat for the refrigerator and freezer is located at the upper right hand corner of the refrigerator compartment.

The first time you turn the unit on, adjust the temperature control knob to "3" and give your refrigerator time to cool down completely before adding food; a full 24 hours is recommended. After it is fully cooled, test it and adjust towards 1 to make less cool or towards 6 to cool more to best suit your needs. However, the setting of 3 should be appropriate for home or office refrigerator use.

NOTE: Turning the temperature control knob to the OFF position will stop the cooling cycle but does not shut off the power to the unit.

USING THE LOCK

1



1. Insert the key (two keys are provided) and then push and turn clockwise to lock the freezer and refrigerator doors.

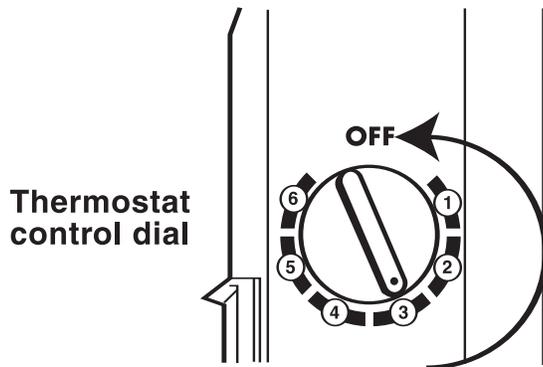
2. Insert the key and then push and turn counter-clockwise to unlock the refrigerator and freezer doors.

NOTE: If the key does not lock the refrigerator and freezer doors properly, you will need to adjust the lock holes by **GENTLY** pushing/pulling on the respective door to adjust.

OPERATION (CONTINUED)

DEFROSTING

1



Refrigerator compartment: Defrosting process is automatic; melted frost flow into drip tray and automatically evaporate.

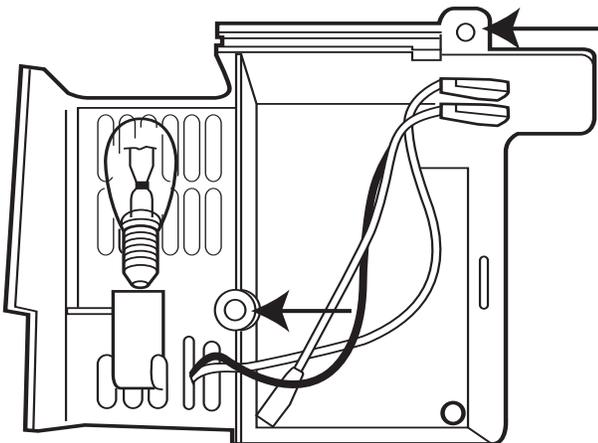
Freezer compartment: Defrosting for the freezer must be performed manually.

1. Turn the thermostat knob to the OFF position and leave the freezer door open.
2. Remove all food and ice cube tray or transfer to refrigerator compartment.
3. Clean and wipe out the melted frost with a cloth.
4. After defrosting, turn thermostat knob to origin position.

Note: To avoid damaging the freezing compartment wall, do not use any sharp objects to remove the frost or to separate the frozen food.

REPLACING THE LIGHT BULB

1



1. Unplug refrigerator or disconnect refrigerator from power supply before you remove the light bulb.
2. Unscrew the middle and lower parts of the thermostat holder assembly, marked by the arrows in the diagram).
3. Pull the light bulb cover (Thermostat holder assembly) outward to remove it.
4. Unscrew the light bulb.
5. Replace with a 15-watt 120V appliance bulb only. (Not all bulbs will fit your refrigerator. Be sure to replace the bulb with the same Candelabra screw Type E-12 and shape. The bulb T6 can be used.)
6. Plug in refrigerator or reconnect refrigerator to power supply.

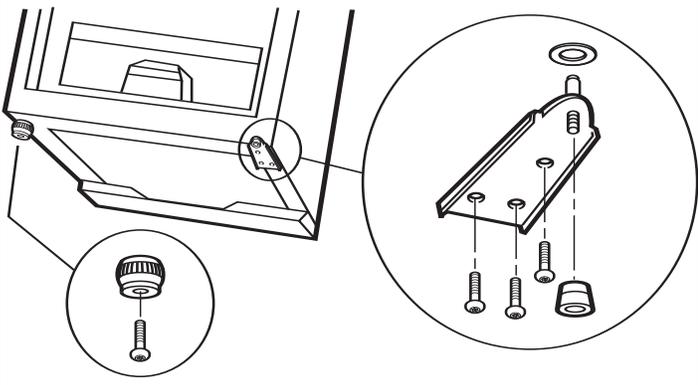
OPERATION (CONTINUED)

REVERSING THE DOOR POSITION

Caution: To avoid injury to yourself and/or property, we recommend someone assist you during the door reversal process.

IMPORTANT NOTE: The Lock is only functional when the Doors are in the original positions. If the door is reversed, the Lock will not function.

1



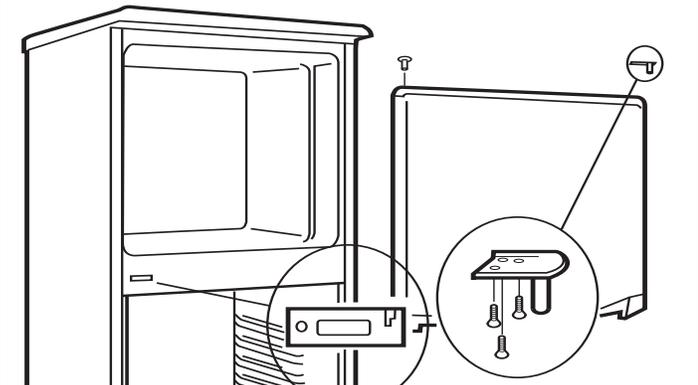
To access the lower hinge assembly, tilt back the refrigerator cabinet or lay the refrigerator on its back.

Remove both legs located at the front of the cabinet: adjustable leg on hinge side and fixed leg on opposite side.

Remove the screws holding the lower hinge assembly to the cabinet.

Remove the main door assembly from the refrigerator cabinet by opening the door and pulling down.

2



Remove the screws from the middle hinge assembly. Then remove the hinge and freezer door.

Remove the top hinge pin and the lock tack.

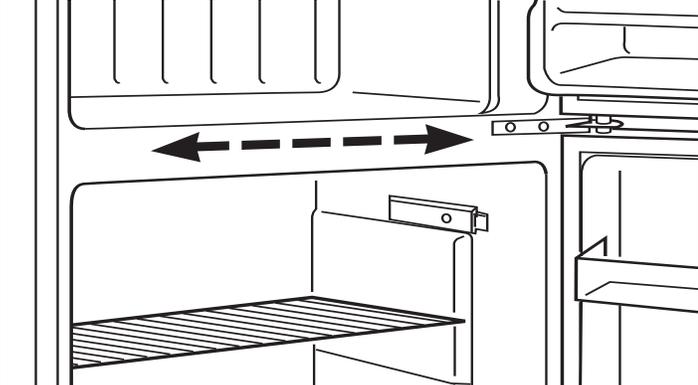
Re-install the top hinge pin on the opposite side of the cabinet.

Remove the door plugs and door bushing located on the top and bottom of each door assembly.

Interchange positions of plugs and bushings on both doors (ie. door plug right side, door bushing left side).

Re-install freezer door assembly on cabinet.

3



Re-install the middle Hinge assembly on the opposite side.

Make sure the door assembly is properly aligned on the cabinet, before tightening hinge screws.

Re-install the main door assembly on cabinet.

Re-install the lower hinge assembly on the opposite side. Make sure to change bushing and screw on opposite sides on bottom of unit.

Make sure the door assembly is properly aligned on the cabinet, before tightening lower hinge screws.

Re-install both legs (reversed from the original positions: adjustable leg on hinge side and fixed leg on opposite side.)

TROUBLESHOOTING GUIDE

The refrigerator will not operate

- The power supply cord is unplugged.
- The thermostat knob is set to the OFF position.
- A household fuse or circuit breaker has tripped.

The light does not work

- The power supply cord is unplugged.
- A household fuse or circuit breaker has tripped.
- The light bulb is loose in the socket.
- The light bulb has burned out.

Food in the refrigerator compartment is freezing

- The thermostat knob is set too cold.
- The position of food stored touches the refrigerator back wall.

Food in the refrigerator compartment is not cold

- The air vents are blocked in the compartment; this prevents the movement of cold air.
- The door(s) are opened too often or not closed properly.
- A large amount of food has just been added to the refrigerator or freezer compartment.
- The position of thermostat knob is adjusted too low.

The refrigerator seems to make unusual noise

- The refrigerator is not leveled on the floor.
- The body of the refrigerator touches a wall.
- The drip tray is not placed properly.

There is interior moisture build - up

- The air vents are blocked in the refrigerator.
- The door(s) are opened too often or not closed properly.
- The room is humid.
- The food is not packaged correctly.

The doors will not close completely

- Food packages are keeping the door from closing properly.
- The shelves are out of position
- The gaskets are dirty.
- The refrigerator is not level.

LIMITED WARRANTY

Emerson Radio Corp. warrants manufacturing defects in original material, including original parts and workmanship, under normal use and conditions, for a period of one year from the date of original purchase in the U.S. With your dated proof of purchase, we will provide repair service at no charge for labor and parts at an authorized Depot Repair Facility, or replace the product in our discretion. For repair or replacement, pack your unit in a padded box, enclose your check or money order payable to Emerson Radio Corp. in the amount of \$10.00 (not required by California residents) to cover shipping and handling costs, and enclose a copy of your proof of purchase. Send your unit to:

Emerson Radio Corp.,
5101 Statesman Drive,
Irving, TX 75063

This warranty does not cover damage from negligence, misuse, abuse, accident, failure to follow operating instructions, commercial use, rental, repairs by an unauthorized facility, or products purchased, used, serviced or damaged outside of the United States.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

AU898N

The serial number can be found on the rear of the unit. We suggest that you record the serial number of your unit in the space below for future reference.

Model Number: CR500

Serial Number: _____

	TO FIND THE LOCATION AND PHONE NUMBER OF YOUR NEAREST SERVICE CENTER PERMITTED TO PERFORM WARRANTY...
CALL TOLL FREE: 1-800-695-0098	
FOR ADDITIONAL SET-UP OR OPERATING ASSISTANCE PLEASE CALL: 1-800-898-9020	
FOR CUSTOMER SERVICE, PLEASE WRITE TO: Emerson Radio Corp., Consumer Affairs Dept., 5101 Statesman Drive, Irving, TX 75063.	



EMERSON

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