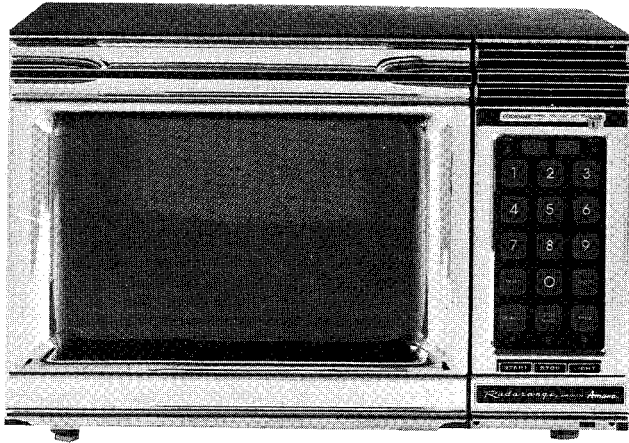


Amana® **Touchmatic™** *Radarange®* MICROWAVE OVEN

*FILE
Copy*

with EXCLUSIVE COOKMATIC POWER SHIFT™



Model RR-9

Use and Care Manual

We suggest you read the complete USE and CARE manual carefully.

The Amana Touchmatic Radarange® Microwave Oven is a new kitchen appliance and you should be fully acquainted with its operation. In this way you will get the full benefit from all of its new features in

your everyday meal planning and preparation. Pay particular attention to the Warning section pages 2-3 and the Safety Features on page 4.

To operate the exclusive COOKMATIC POWER SHIFT™ easily and effectively, please keep this book with your copy of the **Amana Radarange Microwave Oven Cook Book** and supplement packaged with your oven. Then, you will have the full range of fine foods you can prepare with the COOKMATIC POWER SHIFT™ at your fingertips.

Warning

These precautions should be read to avoid any possible exposure to microwave radiation or electrical shock.

The Amana Radarange Microwave Oven is designed to give you long, safe and peak performance. However, as with all electrical appliances, there are some things that you must follow to avoid potential personal hazards and give you the performance you expect.

1. Visual check after uncrating.

After the oven is uncrated all packing material must be removed from the oven cavity.

Inspect the oven for any damage, such as misaligned door, damaged gasketing around the door, dents or holes in the screen in the door or dents inside the oven cavity.

Any dents or breakage should be reported to your Amana Dealer and the delivering carrier immediately.

Your Amana Dealer will tell you if the unit will operate correctly.

2. Electrical Grounding Instructions.

This appliance is equipped with a three-prong (grounding) plug for your protection against possible shock hazards. Where a two-prong wall receptacle is encountered, it is the personal responsibility and obligation of the customer to contact a qualified electrician and have it replaced with a properly grounded three-prong wall receptacle in accordance with the National Electrical Code (See figure 1).

Where a two-prong adaptor is required temporarily it is the personal responsibility and obligation of the customer to contact a qualified electrician and have the adaptor properly grounded and polarized.

Do not use a two-prong adaptor in Canada.

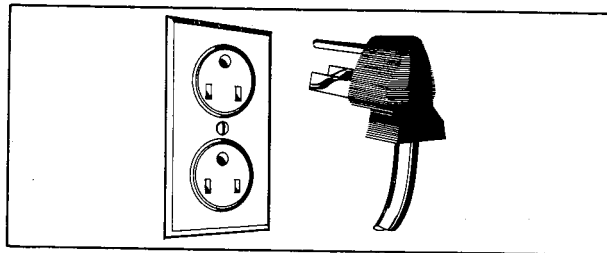


Figure 1

Do not under any circumstances cut or remove the round grounding prong from this plug.

The unit must be grounded at all times. If you move the oven from area

to area, the receptacle you use must be fully grounded.

3. You can check the operation of the electric lock and interlock switch systems.

The Radarange Oven Model RR-9 contains a solenoid operated electric lock that engages when the oven is operating, and disengages when the oven is turned off. In addition, hidden back-up interlocks are activated by motion of the door as it is opened. Here is how you may check the operation of the electric lock and interlocks:



First, when the oven is in operation, the electric lock is engaged.

Second, press the stop button. The oven will shut off immediately. The cooking light on the control panel will go off; the sound of the cooking fan will cease. The electric lock is now disengaged and the door should open freely. If the oven shuts off by other means (such as the timer running out), the plug being disconnected, or if slight door motion opens a back-up interlock switch, the electric lock is also disengaged.

Third, to check the operation of the back-up safety switch (interlock switch), you must have an operative oven light. If the oven light is working, press the light button to turn light OFF. Open door fully. The light should come ON when door is opened. If the oven light does not come on,

the back-up safety switch is inoperative.

If under any of the preceding conditions the oven does not operate properly, do not use it. Call your Amana dealer or authorized service man.

4. Do not remove the outer case, door, or control panel at anytime, so that you are not exposed to dangerous high voltages.

Be sure to read completely the operating instructions which follow.

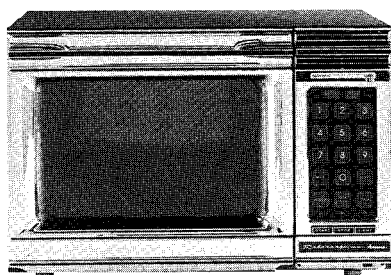
**PRECAUTIONS TO AVOID
POSSIBLE EXPOSURE TO
EXCESSIVE MICROWAVE ENERGY**

(a) Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.

(b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.

(c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the: (1) Door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.

(d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.



Amana
Touchmatic
Radarange
MICROWAVE OVEN

Model RR-9

About your
new **Amana**
Touchmatic
Radarange
MICROWAVE OVEN
COOKMATIC POWER SHIFT (TM)

Safety Features

Your Radarange Oven has a Stop-switch. When it is pushed, the oven stops cooking instantly. To resume cooking, the Start-Switch must be pushed. When the oven is operating, the electric lock is engaged and the door cannot be opened.

Your oven has two safety features which keep the microwaves inside the oven. First is the primary door seal that keeps microwaves from passing around the door.

Second, the door gasket is made from a special vinyl with large amounts of carbon black. If any microwaves should pass by the door seal, this gasket has the ability to absorb them.

In addition to the stop and start switches, this model has back-up interlock switches that operate from door motion. These switches are located internally behind the door hinge arms.

Registration. Also included with the packet that comes with the oven is a punched registration card.

This must be filled out and returned to Amana Refrigeration, Inc., Amana, Iowa. Federal regulations require that all manufacturers of microwave ovens have a permanent record of the owners of each oven.

Warning page. In the front of the Amana Radarange Microwave Oven Cook Book is a list of precautions which you should read thoroughly. This same list is also found as part of this Use and Care booklet.

The Amana Radarange Microwave Oven Cook Book

Please read the Introduction very carefully. Here you will learn the basic concepts of microwave cooking. New cooking terms are explained, and many valuable hints are given.

The chapter on Meal Planning gives menus, recipes and step-by-step preparation techniques. It is designed to enable you to cook a full meal in your Radarange Oven the very first day you have it in your home.

This booklet gives complete instructions on how to use and benefit from the versatility of the Cookmatic cycle feature of your Radarange Oven. Please read it carefully and follow the step-by-step instructions, so that you quickly master the easy programming techniques.

For the first few days that you have the oven in your home, we suggest that you keep a cup or glass of water in the oven when it is not in use.

This will help protect the oven if it should accidentally be turned on; or if a curious member of the family, might run the oven without a "load" in it.

It is possible to damage the Magnetron tube if the oven is operated without anything in it.

To learn what not to do: Be sure to read the sections about the types of cooking utensils you should and should not use. It is important that you do not use any cookware that is made from metal or has a metal content.

The Radarange Oven will be one of your most prized kitchen appliances and will help you prepare faster, more nutritious meals for your family.

Things not to do

Do not operate the oven when it is empty. When there is no food to absorb it, microwave energy can damage the Magnetron tube seriously.

Do not use metal cookware of any kind in the oven. It is possible to damage the Magnetron tube.

Do not operate oven when door gasket or door seal is damaged. To do so would allow microwave energy to escape. The gaskets must be replaced with a special type from your Amana Dealer. Do not substitute other materials or gaskets.

Do not allow anyone to service oven except an Authorized Servicer. This will void the warranty.

Do not build the oven in with the sides, top or bottom air flow restricted. The Magnetron must have sufficient air flow around it.

Do not put TV dinners on aluminum trays into the oven. Remove the frozen food and place it on a glass, plastic or paper plate.

Do not use a regular meat thermometer to check food when oven is operating. Meat thermometers contain metal and may cause "arcing", malfunction, and/or damage to the oven.

Do not wrap food in aluminum foil when cooking in the Radarange Oven.

Do not rest food or cookware on the door. It can misalign the door and destroy the positive seal.

Do not cook eggs in the shell. Do not cook eggs with an unbroken yolk. It may result in a pressure build up and eruption. Pierce the yolk with a fork before cooking.

Do not bake potatoes, tomatoes, or apples unless the skin has been pierced. You should be sure that all foods with an outer skin or membrane are pierced to allow steam to escape during cooking.

Do not cook vegetables in a plastic bag (or air tight container) unless the bag has been pierced. This allows steam to escape during cooking.

Do not cook in a container with a restricted opening such as a pop bottle, or salad oil bottle.

Do not pop popcorn in the Radarange Oven.

SAFETY FEATURES:

The Radarange Oven does not emit X-ray radiation and conforms to all safety requirements or standards of Underwriters' Laboratories, Inc.

You can not operate the oven with the door open.

When you release the electric lock, the oven shuts off before the door can be opened. In effect, the microwaves are extinguished as quickly as a light bulb is controlled by a light switch.

Also, there are interlock or "safety" switches that back up the Electric Lock system. Any one of three switches stops the oven from operating, allowing the lock to disengage and the door to open.

Be sure to read "Things not to do" section on this page. You will find that these hints and suggestions will make food preparation even easier.

Glass tray must be in place.

The glass oven tray must be in place when operating the oven. This allows the microwaves to be reflected up into the bottom of food that is being cooked. The tray is a special type of glass and, if it is accidentally broken, it must be replaced with the same type of glass from your Amana Dealer.

Dishes you may use

Heat-proof glass utensils such as those pictured at right may be used. Check dishes with decorations to see that they contain no metal.

Ceramic utensils such as Corning Ware® may be used, if labeled Microwave Oven safe.

Plastic containers may be used. Hot foods may distort the container of some types of plastic. Oily or greasy foods may remove glaze on some plastics.

China dishes without metal trim may be used.

Paper products, such as paper plates, toweling to cover foods that might splatter, or that are used to absorb grease, may be used in the oven.

If in doubt, use this dish test:

If you are questioning the type of dishes you have, this simple dish test will help you determine whether to use them in the Radarange Oven.

1. Place a cup filled with water in the particular dish to be tested.
2. Place them in Radarange Oven.
3. Set timer for 1-1/4 (one and one-quarter) minutes.

Test results: If the water is very warm and the dish cool, you may use the dish. If the dish is slightly warm around the edges use it for short term cooking. If the water is cool and the dish hot do not use dish.

Cooking Bags, Pouch Packs and Plastic Wraps

Cooking bags. Be sure to use a string tie instead of the small metal



tie which is packed with cooking bags. Pierce a hole in the bag for steam to escape or it may expand and burst.

You will notice a great deal of moisture collecting in the bag. This moisture may slow the cooking somewhat. Remove excess by using a spoon or baster to remove moisture.

Pouch packs that you fill and seal at home may be used. Pierce bag before heating for steam escape, or it may expand and burst.

Plastic wraps. Use to cover foods you are reheating. Some wraps, because of the type of plastic, will become sticky and difficult to remove after being heated. Some may shrink around the dish or food. Use plastic wrap for short time reheating only. Be sure to pierce plastic wrap.



Cookware you do not use

Do not use metal pans; metal handles on ceramic dishes or dishes having metal trim cannot be used in the oven.

Do not use Corning Ware Centura®.

Do not use Corelle Living Ware cups with the "closed" handles.

Do not use cooking wrap with metal foil ends.

Do not use foil pans for entrees or pot pies.

Do not use aluminum foil except in turkey roasting; small strips may be used on wing tips and leg bones only.

Do not use melamine dishes, as they usually contain some metal and may char or crack.

Use of metal can shorten the life of the Magnetron tube.

The use of cooking utensils or ceramic ware containing metal, or other metal products in the Radarange Oven will shorten the life of the Magnetron tube or damage the tube.

Fast cooking in the Radarange Oven is accomplished because the microwave energy is able to penetrate the food from all sides. Top. Bottom. Sides.

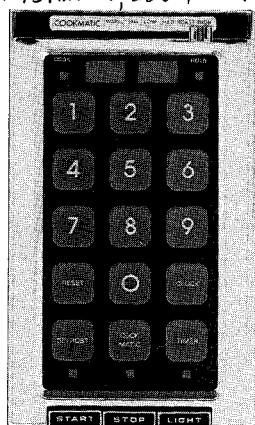
If metal is used in the Radarange Oven it will reflect the microwaves and does not allow the area not exposed to the microwaves to cook as well as you would like.

This means that the results will not be what you anticipate.

The use of metal cookware, or any type of glassware, ceramic or earthenware that has metal trim, parts or certain metal particles will shorten the life of the Magnetron tube.

Simple, easy to use Control Panel

Warm, Simmer, Low, med, Roast & Hi



The operation of the Touchmatic Radarange Oven is very simple. All you do is lightly touch the desired number and function pads and the solid-state "brain" takes over.

Setting the clock

When the oven is first plugged into a suitable grounded power outlet, there is an approximate 5 minute delay before the first programming of the "brain"—setting time of day on the clock—can be accomplished.

First, touch the "Reset" pad, then touch the Clock pad. This will cause all the indicator lights (Cook, Hold, Defrost, Cookmatic and Timer) to light up. Next, enter the time of day by touching the numbers in sequence. For example, if it is 10:35 (a.m. or p.m.), touch the number pads in sequence beginning with the 1, then the 0, followed by the 3 and ending with the 5. Now touch the Clock pad again. The clock is now set and will keep the time of day, and all indicator lights should turn off.

If power to the oven is interrupted and causes the wrong time of day to be displayed, merely repeat the steps taken above to correct it.

Cooking cycles

With the new touchmatic system you

have a choice of three basic cook cycles: Cook, Defrost, Cookmatic and two methods of programmed cooking. With the Cookmatic Power Shift you have an additional, (almost infinite) amount of cycles. For convenience, and exactness in cooking, the Cookmatic Power Shift has been divided into 6 basic settings.

Regular Cooking

Cook cycle: In this cycle microwave energy is produced 100% of the time set. For cooking at HIGH on the Cookmatic cycle, or the regular cook cycle, you merely put the food in the oven, touch the appropriate time and depress the Start Switch.

For example, to bake a 7 oz. potato (cooking time 4 minutes); wash it, then pierce the skin several times. Put it on a plate and place it in the center of the oven on the glass tray and close the door. Touch number four pad once and the zero pad twice. As soon as you press the Start Switch, the cooking indicator light comes on and the amount of cooking time on the display board will appear as: 4 00. It will count down until time has elapsed, and a pleasant 2 second "beep" announces the end of the cooking cycle. At this time, the time of day reappears and the cooking time indicator once again becomes a digital clock.

The Regular Cook Cycle, or the "High setting" on the Cookmatic Power Shift means that the magnetron tube is operating 100% of the time. During the Defrost Cycle operation the magnetron is turned on for only 1/3 of each minute set (this is the equivalent of 33% of the full power.)

Cookmatic cycle and Power Shift

The Cookmatic cycle and Power Shift give you an almost infinite range of microwave power settings. For convenience and exactness, the Cookmatic Power Shift control has been visually divided into six "basic" settings and these are referred to in the recipes. These settings allow you to vary microwave energy

production from 10% to 100% of each minute of time set.

Setting the Cookmatic Power Shift is very simple. Just follow these steps:

1. Move the Cookmatic Power Shift to the correct setting.
2. Enter the time required on the touchmatic panel.
3. **Touch the Cookmatic pad.**
4. Press the start button.

Always check the indicator lights to make sure the oven is performing the correct function.

For example, if you are cooking a food using one of the settings listed on the Cookmatic Power Shift, check to see if the light under the Cookmatic pad is lit. If it isn't lit, do this:

- Step 1: Push the Stop button.
- Step 2: Touch the Reset pad.
- Step 3: Re-check Cookmatic Power Shift for correct setting.
- Step 4: Enter time required on the touchmatic panel.
- Step 5: Touch Cookmatic pad.
- Step 6: Press the Start button.
- Step 7: Check for lighted Cookmatic indicator light.

Other indicator lights are located below the words: "COOK", "HOLD", "DEFROST" and "TIMER".

Defrosting in your Radarange Oven

Some foods defrost better with the use of a Cookmatic cycle. Many of the recipes in the Radarange Cook Book supplement use the lower settings on the Cookmatic slide for defrosting. We suggest that you follow these recommendations.

Timer Pad

You can use the Touchmatic Radarange timer control to time tasks other than cooking. All you do is enter the time desired, touch the Timer pad and the entered time will be displayed. Time will count down to zero, when the 2 second "beep" will announce the end of the time. When used as a Timer, you do not need to press the Start Switch. If the Start Switch is pressed, the blower fan

turns on, but no microwave energy will be produced and the magnetron tube will not be damaged.

Reset Pad

The Reset pad is used to clear the "brain" of any instructions already given, but not completed. If the Start Switch has been pushed, and a cooking operation is under way, you will have to press the Stop Switch before you can cause the Reset pad to cancel the instructions. After you touch it, the time of day is displayed until you "touch in" new instructions.



Start Switch

The Start Switch is used to activate Defrost, Cook, or Cookmatic cycles as described. If pressed when nothing has been programmed, the blower turns on, but no microwave energy is produced, and no damage will be done to the oven.



Stop Switch

The Stop Switch allows you to interrupt any of the cooking operations described so that you can open the door and stir, test, or manipulate the food as you desire. When you close the door and press the Start Switch, the display board once again resumes the counting of the time at the exact second where you interrupted it. You never worry about losing track of the time, unless you press the Reset pad which cancels all instructions.



Light Switch

For a quick visual check of the cooking process, this switch turns the interior light on and off.

Radarange Automatic Defrost

Hints for Successful Defrosting

The precision of your new Touchmatic Radarange Oven makes defrosting easy. As with any cooking procedure, however, there are a few things that you can do to help the process along.

- Wrap meat items in material suitable for use in the Radarange Oven so that moisture loss will be at a minimum.
- Puncture airtight wrappings to allow any build-up of steam to escape freely.
- Place item in glass cookware to catch excess juices that may develop during the thawing period.
- Check the food during the defrosting time—particularly meat products that are of uneven thickness—to prevent any cooking action on the edges.
- Should cooking begin on edges, turn the meat over and around (180° turns).

Defrosting

Defrost Cycle: Foods defrost best when microwave energy is cycled on and off. Many foods defrost better when microwaves are cycled on for 20 seconds and off for 40 seconds. The Defrost cycle does this automatically. So, for every minute of defrosting required for a given food item, microwave energy is only being produced for 1/3 (33%) of the time set when set on the Defrost Cycle. This allows a large product to be completely thawed on the outside, yet retain some ice crystals on the

inside. At the same time, there will be no evidence of cooking on the outside.

Products such as roasts, turkey, chicken, veal, lamb and bulk hamburger which contain a high water content take longer to defrost. Thus, we use a formula of 6.5 minutes times the total pounds to arrive at total defrosting time.

Some meat products such as ribs, steaks, and pork chops contain a lesser volume of water and thus require a shorter defrosting period. We recommend a formula of 4.5 minutes times the total pounds as being sufficient for defrosting without cooking.

Defrost Programming

Setting the Defrost program is similar to the others. For example, to defrost an item for 6 min. and 15 sec., first, touch the 6, then the 1 and then the 5. The display board will read: 6 15. Then, touch the Defrost pad. The oven will not operate until you press the Start Switch, when time will start counting down until time has elapsed and the 2 second "beep" sounds. The unit will shut off and the time of day will once more be displayed.

Standing time

To be sure that foods are totally defrosted, we often recommend a Standing time which allows the temperature to equalize throughout the product. During this standing time you should take normal sanitary precautions and cover the foods loosely.

How to Defrost using the Cookmatic Cycle.

Some types of foods defrost better with the aid of lower "power settings" available with the Cookmatic Power Shift. Specific instructions are

given in the Cook Book supplement. Please follow these instructions and set the oven as outlined below.

Step 1: Set Cookmatic Power Shift to recommended setting.

Step 2: Enter time required on the touchmatic panel.

Step 3: Touch Cookmatic Pad.

Step 4: Press the Start button.

Step 5: Check for lighted Cookmatic Indicator Light.

Note: you should not touch the Defrost pad with this method.

The programmed cooking cycle includes a defrosting period, a standing (Hold) period, and a cooking period. The defrost period **must** use the Defrost cycle. The cooking period may use either the Cookmatic Cycle, or the Cook cycle.

Note: The Hold period will automatically be set when the programmed Cooking cycle is set.

Some foods are easier to defrost and will not require using the defrost cycle. Foods such as cakes, breads, frozen vegetables, and other small volume items can, and should be, cooked from frozen to serving without a resting time.

Programmed Cooking

Many of the frozen convenience foods you use everyday, as well as the "planned overs" you freeze at home, are readily thawed and cooked utilizing the new concept of programmed cooking with your Touchmatic Radarange Microwave Oven.

You will recall that "standing time" (time equal to the cooking time) is important to the proper reconstitu-

tion of frozen foods. With the Touchmatic system, the standing time is figured out for you by the "brain".

How to Program for Defrosting-Hold-Cook.

By following the styles outlined below, you can, with one programming, set your Radarange Oven to automatically Defrost, Hold and Cook.

Step 1: Touch in defrost time required.

Step 2: Touch Defrost pad.

Step 3: Touch in Cooking time.

Step 4: Press the Start button.

Step 5: Check to see that defrost indicator light is on. If not, press Stop, touch Reset and begin again at Step 1.

Note: A Hold period equal to the cooking time is automatically programmed for you. During the holding period, the "HOLD" indicator light will be on.

How to Program for Defrosting-Hold-Cookmatic.

By following the steps below, you can, with one programming, set your Radarange Oven to automatically defrost, hold and cook at any one of the Cookmatic settings.

Step 1: Touch in defrost time required.

Step 2: Touch Defrost pad.

Step 3: Set Cookmatic Power Shift as required. Touch in Cookmatic time.

Step 4: Touch Cookmatic pad.

Step 5: Press the Start button.

Step 6: Check to see that the Defrost Indicator light is on.

If not, press the Stop, touch Reset pad and begin again at Step 1.

Note: A Hold period equal to the Cookmatic time is automatically programmed for you. During the holding period, the "HOLD" Indicator light will be on.

The recipes in the **Amana Radarange Microwave Oven Cook Book** will call for you to use either a "Cook" cycle, or a "Slo Cook" cycle. To "Cook," you can either:

(1) Touch the amount of cooking

time desired, and press the Start button.

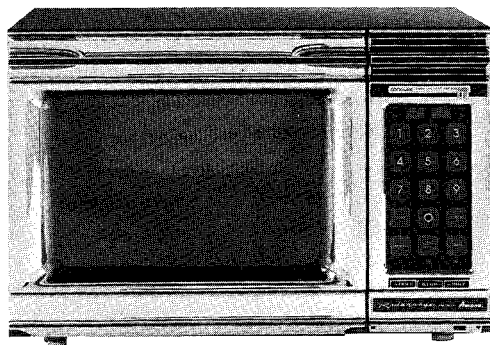
OR

(2) Set the Cookmatic Power Shift on HIGH, touch the amount of time desired, touch the Cookmatic pad, and press the Start button.

To "Slo Cook" set the Cookmatic Power Shift on MEDIUM, touch the amount of cooking time, touch the cookmatic pad, and press the Start button.

Take care of your

Amana
Touchmatic
Radarange
MICROWAVE OVEN



Model RR-9

End of Cycle "Beep"

When time runs out, a pleasant 2 second "Beep" signals that the time is complete. There is a switch below the control panel that allows you to turn it off, if you wish.

Cleaning the unit

There is little to do to keep the Radarange Oven in tip-top condition. The inside walls and floor are made of stainless steel. If they should become splattered, all you do is wipe it with a paper towel or clean with a mild detergent in warm water and a soft sponge or cloth.

To clean the glass tray, lift up the tray and remove. Wash in warm water and detergent. Replace with drip tray pattern up. Do not operate the oven without tray in position.

Never pour water into the bottom of the oven.

Do not use an abrasive to clean the inside. It might damage the stainless steel.

Do not operate unit when empty.

Whenever you operate the unit be sure that you have food in it. Otherwise, you might damage the Magnetron.

Do not rest food or cookware on door. The door is not designed to hold the weight of foods as you put them in or remove them from the oven. Additional weight might cause the door to become misaligned and result in improper operation.

Do not remove outer case at any time. The outer case and control panel should not be removed at any time, except by an Authorized Serviceman. If it is removed by another person, the warranty is voided.

Be sure to return the Registration Card. Your Radarange Oven will not be registered in your name as required by federal regulation unless the Registration card included with this oven is returned to Amana Refrigeration, Inc., Amana, Iowa 52203.

Maintenance Tips

How to change the oven light inside in Model RR-9

Always unplug the oven from the power source before you change the oven light.

The light bulb for the inside of the oven can be changed only from the back. On the upper right hand side of the oven back is a metal plate with two phillips head screws. The light bulb is located behind this plate. Loosen the right screw. Remove the left screw. This allows the plate to swing down. Remove the bulb. When replacing the lamp use a 25 watt 25T8DC bayonet base bulb. Reverse procedure when putting cover plate in position.

Cleaning the discharge air vents

There will be a slight build up of cooking vapors in the discharge vent located in the upper right hand corner, above the control panel. These should be cleaned occasionally. Do not attempt to remove the front of the Timer Control module; it is an integral part of the oven. Clean the air vent with damp cloth.

How to clean the splatter shield inside oven

The Splatter Shield keeps the top of the oven and stirrer (a fanlike blade which reflects the microwaves inside the oven) from getting dirty. Normally, a damp cloth will remove any splatter from the shield. However, if you want to clean it more thoroughly, remove the splatter shield. Remove the phillips screws at the front of the oven. Pull the shield towards front of the oven. When replacing be sure it fits snugly in clips at the back of the oven before replacing the screws.

Electrical

The Radarange Oven is designed to operate on 115 volt, 60 cycle current. It should be plugged into a circuit that does not have any other appliances or lights on it.

The oven must be grounded. The plug on the oven is the three-pronged type. The third prong on the plug is the ground. When the oven is installed we suggest that you contact an electrician or qualified serviceman to make sure that your receptacle is actually grounded.

If you move the oven from area to area, be sure that receptacle you use is fully grounded.

Before you call the serviceman

If the oven should become inoperative, we suggest that you check the following:

1. Does the light in the oven operate?
2. Does the Timer Control count down?
3. Is the oven plugged securely into the outlet?
4. Are the fuse (s) blown?

Then, if the oven still does not operate call your Authorized Serviceman. Do not attempt to make any adjustments or repairs yourself.

Amana has one of the largest Microwave Oven service organizations in the United States. If, for any reason, you have trouble locating an Amana service center, please call or write:

Customer Relations Department
Amana Refrigeration, Inc.,
Amana, Iowa 52204