



**.8 Cubic Foot
Microwave Oven
Model M84T
Use & Care Manual
600 Watts**

Read and understand this manual before operating the oven.

CONTENTS

Important Safety Instructions	2
Unpacking The Oven	2
Grounding Instructions	2
Safety Instructions	3
To Avoid Exposure to Microwave Energy	3
Checking Oven Operation	3-4
The Control Panel	4
If You Make a Mistake	4
Cooking with Full Microwave Power	5
Using the Timer	5
Defrosting/Using Cookmatic® Power Levels	5
Maintenance and Cleaning	5-6
How to Change the Oven Light	6
BEFORE YOU CALL FOR SERVICE	6
When Service is Required	7
Assure	7

For future reference, record the following information found on the product name plate (open door and look on left side of oven cavity) and retain a copy of your sales receipt for proof of purchase.

Model No. _____

Mfg. No. _____

Serial No. _____

Date Installed _____

Selling Dealer _____

Retain these numbers and your Sales Receipt for proof of purchase should warranty questions arise. Your Sales Receipt is required if warranty service is needed. Complete the registration card, which is included with the packet that comes with the oven. This must be filled out and returned to Amana Refrigeration, Inc. Federal regulations require that all manufacturers of microwave ovens have a permanent record of the owners of each oven.

SAFETY INSTRUCTIONS

Read and follow these rules for safe operation.

As with all appliances, there are certain rules to follow for safe operation. Make sure everyone who cooks with this oven is familiar with this product's operation and with these precautions.

IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

WARNING—To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:

1. Read all instructions before using this appliance.
2. Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on this page.
3. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found on page 3.
4. Install or locate this appliance only in accordance with the provided installation instructions.
5. Some products such as whole eggs and sealed containers—for example, closed glass jars—may explode and should not be heated in a microwave oven.
6. Use this appliance only for its intended use as described in this manual.
7. As with any appliance, close supervision is necessary when used by children.
8. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been dropped or damaged in any manner.
9. This appliance should be serviced only by qualified service personnel. Contact nearest authorized service facility for examination, repair or adjustment.
10. Do not cover or block any openings on the appliance.
11. Do not use outdoors.
12. Do not immerse cord, plug, or appliance in water.
13. Keep cord away from heated surfaces.
14. Do not let cord hang over edge of table or counter.
15. See door surface cleaning instructions on page 8.
16. To reduce the risk of fire in the oven cavity:
 - a) Do not overcook food. Carefully attend appliance if paper, plastic or other combustible materials are placed inside the oven to facilitate cooking.
 - b) Remove wire twist-ties from paper or plastic bags before placing the bag in the oven.
 - c) If materials inside the oven should ignite, **keep oven door closed**, press RESET, unplug the power cord or shut off power at the fuse or circuit breaker panel.

SAVE THESE INSTRUCTIONS

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 cleanser 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.

PRECAUTIONS FOR MICROWAVE

- Always press **RESET** before programming the oven to cancel any previously programmed instructions.
- To prevent spontaneous boiling (eruption), liquids must be briskly stirred or poured (to mix in air) before being heated in a microwave oven. If air is not mixed into a liquid, the liquid can erupt in the oven or after removal from the oven.
- Do not operate the oven without food since this could damage the oven if done for a prolonged amount of time.
- Eggs must not be cooked or reheated in the shell, since this may result in a pressure build-up and eruption. When cooking an egg not in the shell, pierce the yolk with a fork or knife before cooking. Do not reheat previously cooked eggs in the microwave oven unless finely chopped or scrambled.
- Home canning must not be done in a microwave oven. Home canning is generally done with metal lids. Since metal lids reflect microwaves, you cannot be assured that the food product will be heated uniformly to 212°F or above, and there is a probability of deterioration of the food product. USDA extension specialists do not recommend home canning in microwave ovens.
- Deep fat frying must not be done in any microwave oven. The fat could overheat and be hazardous to handle.
- Do not heat sealed containers in any microwave oven. Containers with restricted openings such as syrup bottles must not be used for cooking. Food or liquid could expand quickly and cause the container to break.
- Regular cooking thermometers must not be used in the microwave oven. Most cooking thermometers contain mercury and can cause "arcing", malfunction, and/or damage to the oven.
- Plastic cooking bags (and other air-tight containers) must always be pierced or opened before heating by microwave. This is necessary to allow steam to escape during cooking.
- Metal or ceramic accessories which have been specially designed to absorb microwave energy to provide heat ("active" accessories such as browning skillets) may be used

with caution. Be sure to test any such device before use and to carefully read and follow manufacturer's instructions provided with the accessory. Any questions concerning these accessory products should be referred to the accessory manufacturer. Amana Refrigeration, Inc., does not endorse any brand of accessory. Remember that all microwave accessories are not "top quality"; some may not be suitable for microwave cooking. Caution must be used when purchasing microwave accessories.

- Newspapers must never be used in the oven since they may ignite.
- Paper towels which contain nylon or other synthetic fibers woven through them must not be used because the heated synthetics could melt and cause the paper to ignite.
- Use only popcorn in packages designed and labeled for microwave use. You may place the package on an inverted microwave-safe glass loaf dish, as needed, to increase popped volume. Pop according to package directions, beginning with the minimum amount of time recommended. Pop until bag has expanded and there are one to two seconds between pops. Popcorn yields may vary. Do not continue to heat after popping has stopped, since popcorn can scorch or catch fire. Do not leave oven unattended. Use caution when handling hot glass loaf dish or popcorn bag. Use caution when opening popcorn bags as steam may be present.
- If you're using a microwave popcorn popper, use according to manufacturer's instructions. Do not continue to heat after popping has stopped, since popcorn can scorch or catch fire. Do not leave oven unattended.
- Pot holders may be needed when cooking by microwave. Containers can become hot when heat is transferred from cooked food.
- Do not cook without the glass tray in the proper place as food may not cook as desired.

UNPACKING THE OVEN

Inspect the oven for any damage such as dents or holes in the screen of the door or dents inside the oven cavity. Any dents or breakage should be reported to your Amana Dealer immediately.

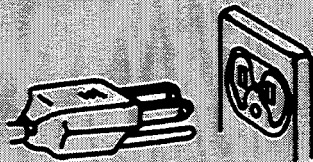
You will be told if the unit will operate correctly. Place the glass oven tray in the oven. Do not operate the oven without the glass tray in place.

OVEN PLACEMENT

Do not build the oven in with the sides, top or bottom airflow restricted. The oven must have sufficient airflow around it. Allow 4" from the top of the unit to the cabinet and 4" from the hinge side of the unit to the cabinet. Locate the oven on a flat and stable surface. Do not place oven in a hot or damp location (i.e., near

gas or electric ranges). Do not block air vents. All air vents should be kept clear during cooking. If air vents are covered during oven operation the oven may overheat. In this case, a thermal sensitive safety device automatically turns the oven off. The oven will be inoperable until it has cooled sufficiently.

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 plugged into an outlet that is properly installed and grounded. Do not use a two-prong adaptor.

WARNING - Improper use of the grounding plug can result in a risk of electric shock.

Consult a qualified electrician or serviceman 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 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that will accept the plug on the appliance. The extension cord must be rated at a minimum of 15 amps, 120 volts, and should be no more than six feet in length. This oven should be plugged into a separate 120 volt, 15 amp, 60 hertz circuit. When a microwave oven is on a circuit with other appliances, an increase in cooking times may be required and fuses can be blown.

CHECKING OVEN OPERATION

Please check for proper operation of your microwave oven when you first unpack the unit and at any time you are not sure the oven is working properly.

1. Plug oven into a grounded wall receptacle.
2. Place a heat-resistant glass or ceramic cup filled with water (at room temperature) inside the oven on the glass tray.
3. Set clock by entering desired time of day and **press CLOCK** (see page 5).
4. **Press COOK.**
5. **Press 0** to enter full power level.
6. **Press 1, 0**, then **0** to enter 1 minute of cooking time.
7. **Press START.** The oven should operate and the oven light should come on.
8. **Press PUSH-TO-OPEN DOOR LEVER.** The door will open and the oven should shut off immediately. The sound of the motor should cease and "PAUSE" should blink in the display.
9. Close oven door. **Press START** again. The oven should operate again.

10. When remaining time has elapsed, oven will sound four short signals, flash "END" and shut off. Oven light will turn off. Time of day will return to display.

11. If the oven is operating normally, the water will be hot.

If under any of the preceding conditions the oven does not operate as stated, do not use it. Call your dealer or authorized service agency.

Oven Light

The oven light will come on when the door is opened. It will also come on when the oven is operating.

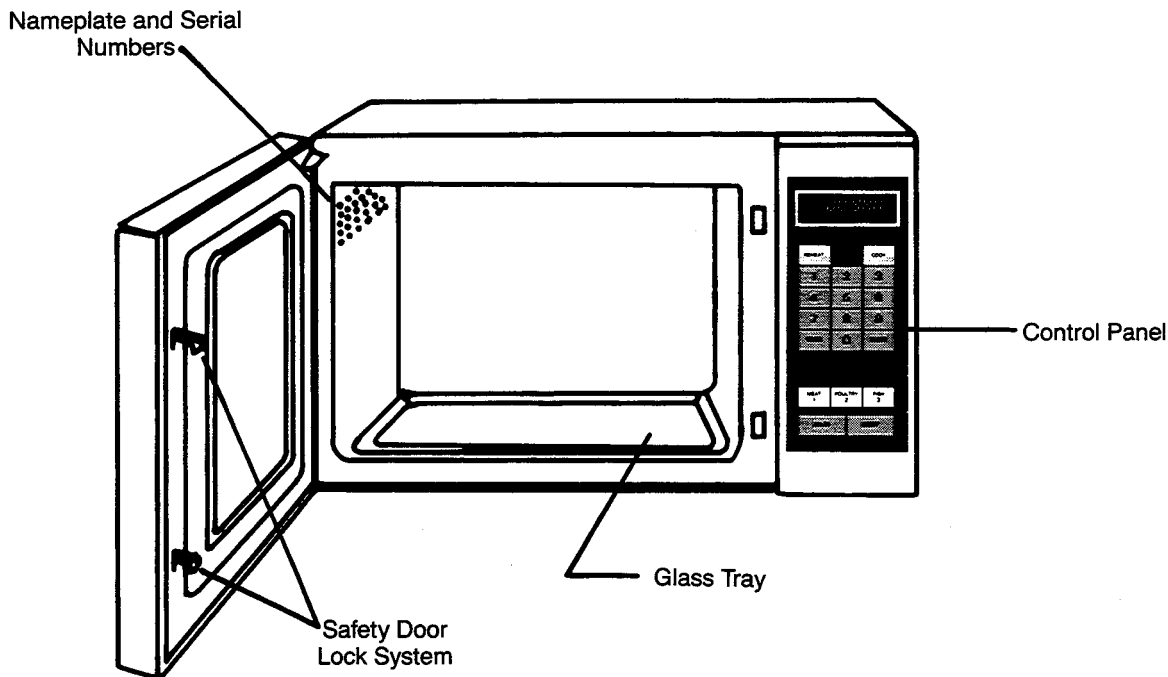
Opening Door

Opening the door during cooking will stop the cooking progress without cancelling the program. Cooking resumes as soon as the door is closed and **START** is pressed.

Oven Signals

One signal will sound between stages and when a pad is touched correctly. If a pad is pressed and no signal is heard, the unit has not or cannot accept the instruction. Four short signals will sound when a cooking program is finished and the cooking time has elapsed.

OVEN FEATURES



CONTROL PANEL

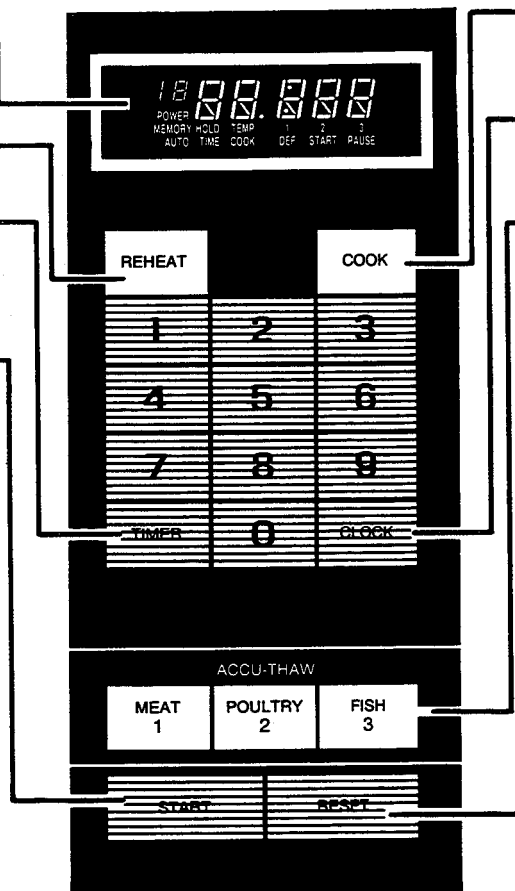
READOUT DISPLAY — Normally shows time of day.

- Shows remaining time when cooking by time or using the **TIMER**.

REHEAT — Automatically programmed to reheat a plate of food (see page 8).

TIMER — Used to preset and program a timed pause (no power) during the cooking cycle. Lets you time a separate task (see page 6).

START — Starts oven operation.



COOK — Programs the oven to cook by time. Press before entering desired time (see pages 6 and 8).

CLOCK — Used to set the time of day. Press after pressing numbers for time of day (see below).

ACCU-THAW — There's no need to worry about time or power settings as you defrost meats, poultry or fish by the pound. Simply select category 1 or 2 or 3 by touching the desired category pad. Then enter the weight of your frozen food by touching the appropriate numbers (see page 7).

RESET — Press once to clear previously programmed instructions. When oven is operating, press once to temporarily stop cooking process, then press again to cancel the whole program and return time of day to display.

TO SET CLOCK

Note: The clock should be set before programming the oven.

1. When the oven is first plugged in, the digital display window will be blank except "TIME" indicator light will flash.
2. Enter the time of day by pressing the appropriate number pads in sequence.
Example: If it is 12:59 (a.m. or p.m.), press the the number pads... **1**, **2**, **5**, and **9** in sequence. The display window will show 12 59.

3. Press **CLOCK**. "TIME" indicator light disappears and colon appears. The clock is set and will keep the time of day as long as the unit is plugged in and electric energy is supplied.

NOTE: To reset the time of day in the display window press **CLOCK**. The display window will be blank and "TIME" will blink. Enter the correct time of day by following the above procedure in steps 2-3. If an improper time is entered, the word **ERROR** will appear and the end-of-cycle signal will sound.

IF YOU MAKE A MISTAKE WHEN PROGRAMMING

Before Cooking: Press **RESET** once to clear all previously programmed instructions. Then program the oven again.

During Cooking: Press **RESET** once temporarily to stop cooking process. Press **RESET** again to cancel entire program and time of day will return to display. Then program the oven again.

TRY IT! USING THE TIMER

You can use the oven like a separate timer to time mixing, steeping or even telephone calls! Note: The **TIMER** can only be used when the oven is not cooking or defrosting.

1. Press **RESET**.
2. Press **TIMER**.
 - Time of day clock disappears.
 - "HOLD," "TIME" and "1" indicator lights appear in the display.
3. Press numbers for desired time.
 - The time will appear in the display.

4. Press **START**. The display will "count down," indicating the timer function is in use. The oven door must be closed.
5. When "timing" is finished, the display will flash "End" and sound 4 short signals. The time of day will reappear in the display.

NOTE: If the oven door is opened when the **TIMER** is running, "PAUSE" will flash in the display and the **TIMER** "count down" will stop. To continue timing, shut door and press **START**.

TRY IT! COOKING WITH FULL POWER

This is the fastest and easiest way to cook.

1. Place food in oven and close oven door. When using the oven, always have food or water inside to absorb microwave energy.
2. Press **RESET**.
3. Press **COOK**.
 - The time of day clock disappears.
 - "POWER" indicator light will flash.
 - "TIME COOK" and "1" indicator lights appear in the display.
4. Press **0**. This sets the oven to cook at HIGH (Full Power).
 - Selected power level appears in the display.
 - "TIME COOK" indicator lights will flash.

5. Press numbers for cooking time (to cook 1 minute 10 seconds, press **1, 1, 0**). The display will show the time you have set. If you make a mistake, simply press **RESET** and re-enter the desired instructions.
6. Press **START** and the oven will begin operating.
 - The display will show the time counting down second by second and the power level selected.
 - "TIME COOK" and "1" indicator lights remain in the display during cooking.
7. At the end of cooking time, the oven display will flash "End" and sound 4 short signals. The time of day will reappear in the display.

TRY IT! COOKING WITH POWER LEVELS

Just as some foods cook better conventionally at lower rather than higher oven temperatures, some foods cook better at lower rather than higher microwave power levels. This 600 watt oven has 10 power levels, each well-suited for different types of foods. The cookbook provided with this oven specifies the proper power levels to be used for optimum cooking. Use the chart below to correlate the power level words in the cookbook with power level numbers.

1. Place food or water in oven and close oven door.
2. Press **RESET**.
3. Press **COOK**.
 - The time of day clock disappears.
 - "POWER" indicator light will flash.
 - "TIME COOK" and "1" indicator lights appear in the display.
4. Press number for desired Power Level. For example, to select **MED-HIGH**, press **7**. This will give you 70% of the full power.
 - Selected power level appears in the display.
 - "TIME COOK" indicator lights will flash.

5. Press numbers for cooking time. The time will appear in the display.
6. Press **START** and the oven will operate. Since the magnetron tube cycles on and off to cook at lower power levels, the oven can be heard pulsing on and off during cooking.
 - The display will show the time counting down second by second and the power level selected.
 - "TIME COOK" and "1" indicator lights remain in the display during cooking.
7. At the end of cooking time, the oven display will flash "End" and sound 4 short signals. The time of day will reappear in the display.

POWER LEVEL	CORRESPONDING NUMBER	% POWER
HIGH	0	100%
MED-HIGH	7	70%
MED	5	50%
LOW	3	20%

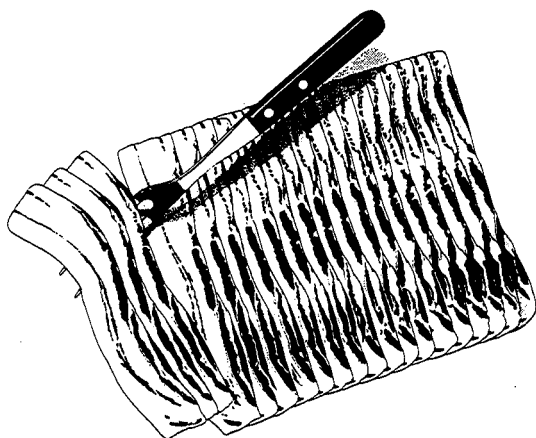
TRY IT! DEFROSTING WITH THE ACCU-THAW FEATURE

Most frozen foods can be defrosted quickly by using **ACCU-THAW**, which automatically selects various power levels for optimum defrosting results, without much of the premature cooking that occurs with many ordinary microwave oven defrost cycles. It pulses microwave energy on and off at the proper power levels. During the "on" periods, the exterior of the food is heated. During the "off" periods, heat is conducted to the interior of the food, allowing uniform defrosting with little or no cooking on the exterior. Note: Many foods, especially meats, must be defrosted completely before cooking begins. If ice crystals remain inside foods, cooking will be uneven because the outside of the food will be done, but the inside will be underdone.

This feature allows you to defrost meat (1), poultry (2) or fish (3) by weight. Simply program the **ACCU-THAW** category number and the weight of the food. The oven will automatically select the optimum time and power levels to defrost that food.

To defrost foods using **ACCU-THAW**:

1. Place frozen food inside oven and close oven door. If food is inside a plastic bag, slit the bag to allow steam to escape.
2. Press **RESET**.
3. Press the desired **ACCU-THAW** number pad to select one of the three different categories (see chart below).
For example, to defrost ham, press **ACCU-THAW** pad **1**.
— Time of day clock disappears.
— Selected **ACCU-THAW** category number appears in the display.
— "AUTO" and "DEF" indicator lights appear in the display.
4. Enter the weight of your meat, poultry or fish by pressing the appropriate number pads to the nearest 10th of a pound.
For example, to enter 3½ pounds, press **3**, **5**.
— Selected weight appears in the display.
5. Press **START** and the oven will operate. The display will show the preprogrammed defrosting time.
— "AUTO" and "DEF" indicator lights remain in the display during defrosting.
6. When **ACCU-THAW** ends, the display will flash "End" and sound 4 short signals.
— Time of day will reappear in the display.



To use, simply program the **ACCU-THAW** defrost category **1**, **2** or **3** and the weight of food in pounds (1.0) and tenths of a pound (.1). See example in step 4 above.

Accu-Thaw weight defrost can be used for food ranging in weight from 0.1 pounds to 6 pounds.

Category Number	Food	Item	Max. Weight
1	MEAT	Ground meats, roast, ribs, stew meats, chops, steaks, frankfurters, ham	6 lb.
2	POULTRY	Whole or cut-up chicken, whole cornish hens, whole turkey	6 lb.
3	FISH	Shrimp, sea scallops, whole fish	6 lb.

Follow this chart to convert ounces and hundredths of a pound into tenths of a pound.

PACKAGE WEIGHTS		PROGRAMMING WEIGHT
OUNCES	HUNDREDTHS OF A POUND	TENTHS OF A POUND
0-½	.96 — .05	0.0
1 — 2	.06 — .15	0.1
2½ — 4	.16 — .25	0.2
4½ — 5½	.26 — .35	0.3
6 — 7	.36 — .45	0.4
7½ — 8½	.46 — .55	0.5
9 — 10	.56 — .65	0.6
10½ — 12	.66 — .75	0.7
12½ — 13½	.76 — .85	0.8
14 — 15½	.86 — .95	0.9

Note: If a roast weighs 3.95 pounds or 3 pounds 14 ounces, program 3.9 pounds. If a roast weighs 3.99 pounds, or 4 pounds 0 ounces, program 4 pounds (4.0).

Defrosting Using Power Levels

Most frozen foods can be defrosted quickly by using Power Level 5, while other foods may defrost better at other power levels. For best defrosting at lower power levels, carefully follow the appropriate instructions for the desired foods in the cookbook that came with this oven. To program power levels, see page 6 of this manual.



TRY IT! PROGRAMMED COOKING USING 3 COOKING STAGES

This oven can remember up to three cooking stages, so you can program the oven to cook by time, using different power levels, all with one set of instructions. This feature can also be programmed in combination with the Accu-Thaw defrost feature, if desired. If used, the Accu-Thaw defrost feature must be programmed first.

NOTE: When programming, you must program all time settings in the 3 stage sequence. (For time programming steps, refer to respective section of this manual.)

1. Place food in oven.
2. Press **RESET**.
3. Press **COOK**.
 - The time of day clock disappears.
 - "POWER" indicator light will blink.
 - "TIME COOK" and "1" indicator lights appear in the display.
4. Press number for desired power level.
 - Selected power level appears in the display.
 - "TIME COOK" indicator light will blink.
5. Press numbers for cooking time.
6. To advance to stage 2, press **COOK**. Enter your instructions in stage 2, as you did in steps #4 and #5.
 - "2" indicator light appears in the display.

7. To advance to stage 3, press **COOK**. Enter your instructions in stage 3 as you did in steps #4 and #5.
 - "3" indicator light appears in the display.
8. Always check programming instructions before starting the oven. Uncorrected mistakes can cause food to cook improperly or be ruined. To check what you have programmed in the Time method of cooking, press **COOK** once, twice or three times (depending on the Stage 1, 2 or 3) that you want to confirm. The Time for that Stage will appear in the display window for approximately 2-3 seconds.
9. Press **START** and the oven will operate.
 - The "1, 2 or 3" indicator light will appear in the display to correlate with the stage in which the oven is cooking. If using Accu-Thaw defrost, this will appear first followed by the other 1, 2 or 3 cooking stages.

NOTE: No changes in cooking stages can be made after the oven has started operating. To make a change you must stop the oven, press **RESET** and reprogram the entire cooking sequence. When making changes in this manner be careful to take into account time already elapsed in the old program before entering the new program.

TRY IT! REHEATING WITH THE AUTOMATIC REHEAT FEATURE

One of the advantages of microwave cooking is the fact that previously cooked food can be reheated quickly and with restored taste. The reheat feature is automatically preprogrammed to provide 3 minutes at **HIGH**, the perfect amount of time for reheating a plate of food.

1. Place food in oven.
2. Press **RESET**.
3. Press **REHEAT**.
 - Time of day clock disappears.
 - "POWER" and "TIME COOK" indicator lights appear in the display.

4. Press **START** and the oven will operate.
 - Time appears in the display and counts up second by second.
5. When 3:00 is reached, the display will show "End" and sound 4 short signals.
 - Time of day will appear in the display.

MAINTENANCE — CLEANING THE OVEN

To Clean the Oven and Door Interior

If the inside walls, floor, door and splatter shield at the top of the oven should become splattered, simply wipe them with a paper towel or clean with a mild detergent in warm water using a soft sponge or cloth. Do not use harsh detergents or abrasives. If desired, a cup of water can be boiled in the oven to loosen soil before cleaning. After boiling the water, allow the water vapor to settle on the oven walls and soften the soil for several minutes before you open the door.

Do not use an abrasive to clean the inside surfaces, since it might damage the finish. Never pour water into the bottom of the oven.

Keep the inside of the oven clean. Food particles or spilled liquids stick to oven walls and between seal and door surface and will absorb microwaves and reduce efficiency of the oven. Wipe up all spills with a damp cloth.

To Clean the Oven Tray

It is occasionally necessary to remove the glass tray for cleaning the tray or oven. To prevent breakage, do not place tray into water just after cooking. The tray is also heavy and can be broken if dropped. Wash it carefully in warm, sudsy water or in a dishwasher.

To Clean the Oven Exterior

The outside surface of the oven should be cleaned occasionally with soap and damp cloth, rinsed, and dried with a soft cloth. Do not use abrasive cleaners. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into the ventilation openings.

To Clean the Oven Door Window

The door window should be washed with very mild soap and water. Be sure to use a soft cloth to avoid scratching.

Always Keep the Control Panel Clean. To clean the control panel, wipe with a damp cloth or sponge. If the time of day is accidentally erased from the control, press **RESET**, then set the correct time of day.

BEFORE YOU CALL FOR SERVICE:

Be sure you have read and followed the operating instructions. Avoid unnecessary service calls. The electronic control module used in this microwave oven is the finest in versatility, quality and reliability. In many cases, a customer call for module timer service is caused by conditions other than failure of the controls. That's why you should read the following before calling for service.

NOTE: Whenever power to the oven has been interrupted, "TIME" will flash in the display. The clock should be set before programming the oven.

IF THE READOUT DISPLAY DOESN'T LIGHT UP, PLEASE CHECK:

- Is the oven plugged securely into the proper power outlet?
- Is a fuse blown or circuit breaker open in the house wiring?
- If the condition remains unchanged, perform the steps listed in the box on this page.

IF THE READOUT APPEARS WRONG:

- Did you remember to press **RESET** before programming the oven?
- Have you (or someone else) pressed the controls after cooking has started?
- If the condition remains unchanged, perform the steps listed in the box on this page.

IF THE CONTROL WILL NOT ACCEPT YOUR INSTRUCTIONS:

- For cooking by time, if the condition remains unchanged, perform the steps listed in the box on this page.

IF ANOTHER FEATURE DOESN'T APPEAR TO BE OPERATING CORRECTLY:

- Have you followed the use and care instructions exactly? Review them to be sure.
- Did you press **RESET** before programming the oven?
- Is the oven plugged into a properly grounded and polarized outlet as described in the grounding instructions (page 3)? Improper installation can result in erratic operation.
- If the condition remains unchanged, perform the steps listed in the box on this page.

RADIO INTERFERENCE

- Operation of the microwave oven may cause interference to your radio, TV or similar equipment.
- When there is interference, it may be reduced or eliminated by taking the following measures:
 1. Clean door and sealing surfaces of the oven. (See cleaning/maintenance instructions found on page 8)
 2. Place the radio, TV, etc away from the microwave oven as far as possible.
 3. Use a properly installed antenna to obtain stronger signal reception.

IF MICROWAVE POWER WON'T COME ON:

- Did you press **START**?
- Is the oven door securely closed?
- If the condition remains unchanged, perform the steps listed in box on this page.

If condition remains unchanged, please perform the following steps:

1. Check to see if a fuse or circuit breaker is open in the house wiring.
2. Unplug the oven.
3. Reconnect the oven to the wall outlet. ("TIME" will flash in display.)
4. Press **RESET** and set oven clock.

YOUR OVEN MUST BE ON A GROUNDED, POLARIZED CIRCUIT.

IF THE OVEN LIGHT PULSES DIMMER, THEN BRIGHTER:

- Is the line voltage to your home low or lower than usual? (The power company in your area should be able to tell you if there is low voltage to your home.)

IF ROOM LIGHTS DIM OR PULSE DIMMER, THEN BRIGHTER WHEN THE OVEN IS IN USE:

- Is the microwave oven on a separate circuit? (Review grounding instructions on page 3.)

IF FOOD IS OVERCOOKED:

- Did you remember to program the correct cooking power level? (Review instructions, page 6.)

IF FOOD IS UNDERCOOKED:

- Are there other energy-consuming appliances on the same circuit as the microwave oven? (Review grounding instructions, page 3.)
- Is the line voltage to your home low or lower than usual? (The power company in your area should be able to tell you if there is low voltage to your home.)
- Did you remember to program the correct cooking power level? (Review instructions, page 6.)

OVEN LIGHT:

- The oven lightbulb is not customer serviceable.

WHEN SERVICE IS REQUIRED

Call the nearest authorized service agency. (The dealer from whom you purchased your microwave oven can give you the name of your authorized Amana Service Center.) Help them give you prompt service by providing:

1. An accurate description of the trouble.
2. Complete model and serial numbers (See front cover.)
3. Date of installation. (We also suggest you retain your sales receipt.)

Remember, repair by an unauthorized service person that results in subsequent failure will void the warranty promise. Amana has a large network of Authorized Service Centers in the U.S. However, if you should have a service problem that is not resolved locally,

Write:

Customer Relations Department
AMANA REFRIGERATION, INC.
Amana, Iowa 52204

Or dial: (319) 622-5511 Monday through Friday (8 a.m.-4:30 p.m., Central Time Zone) and ask for Customer Relations.

Amana™ Asure EXTENDED SERVICE PLAN

Amana is pleased to offer an important opportunity for long-term service protection on your new Amana appliance. The Amana Asure Extended Service Plan is specially designed to supplement the strong warranty that already accompanies your appliance, and it combines with this standard warranty to provide budget-protecting coverage on your appliance for up to five full years, covering parts, labor and travel charges. Your participating Amana dealer has details.

1-800-843-0304

(In Iowa Call 1-800-332-3039)

TOLL-FREE
Amana®

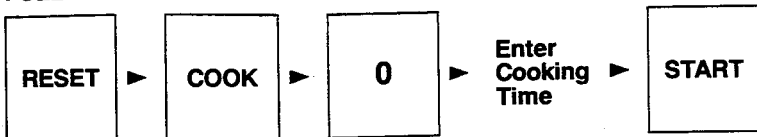


Information on product usage, installation, warranty and dealer/service can be obtained through the toll-free number.

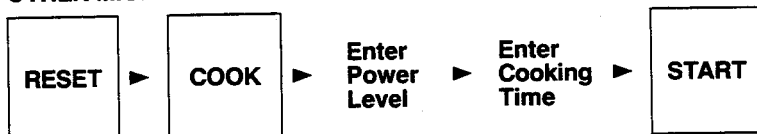
PROGRAM SUMMARY GUIDE

The following program summaries will help simplify programming your oven. Use these when practicing, and for quick reference, you can clip this page and keep it inside your cookbook. Enter instructions from left to right (follow arrows).

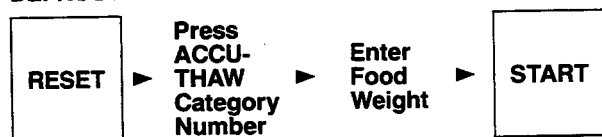
FULL POWER MICROWAVE



OTHER MICROWAVE POWER LEVELS

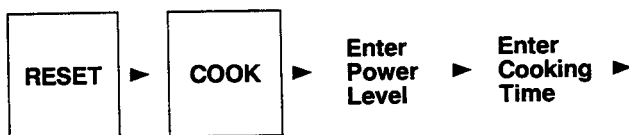


DEFROSTING WITH ACCU-THAW

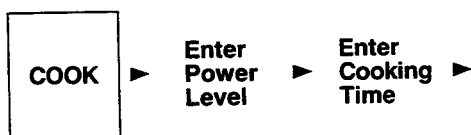


COOKING STAGES — TIME

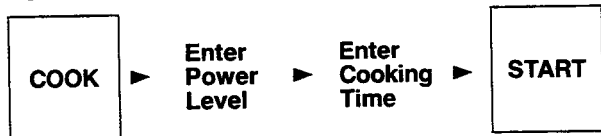
STAGE 1:



STAGE 2:



STAGE 3:



AUTOMATIC REHEAT (3:00)

