FOR CUSTOMER ASSISTANCE

To aid in reporting this microwave oven in case of loss or theft, record below the model number and serial number located on the unit. We also suggest you record all the information listed and retain for future reference.

Model Number ____________________________________  Serial Number ____________________________________
Date of Purchase ____________________________________
Dealer ___________________________________________  Telephone __________________________
Servicer ___________________________________________  Telephone __________________________

Before you call for service or assistance ...

Check the things you can do yourself. Refer to the installation instructions and your user guide and check that:
1) your product is correctly installed
2) you are familiar with its normal operation.

If after checking these points you still need assistance or parts, refer to the Service & Warranty book for warranty details and your nearest Authorized Service Center, or contact us through our website www.fisherpaykel.com.

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 damage 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.
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INTERACTIVE COOKING SYSTEM
The Interactive Cooking System offers step-by-step instructions in the display for using the oven, from setting the clock to programming each feature. It also includes HELP MENU for instructions on using Child Lock, Audible Signal Elimination and Auto Start. There is a choice of English, Spanish or French and a choice of U.S. Customary Unit-pound or Metric-kilograms. Touch HELP MENU and follow the directions displayed or check page 25.
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 THE APPLIANCE.

2. Read and follow the specific ‘PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY’ on inside front cover.

3. This appliance must be grounded. Connect only to properly grounded outlet. See ‘GROUNDING INSTRUCTIONS’ on page 5.

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—are able to explode and should not be heated in this oven.

6. Use this appliance only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in this appliance. This type of oven is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.

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 damaged or dropped.

9. This appliance should be serviced only by qualified service personnel. Contact nearest Authorized Servicer for examination, repair or adjustment.

10. Do not cover or block any openings on the appliance.

11. Do not store or use this appliance outdoors. Do not use this product near water—for example, near a kitchen sink, in a wet basement, near a swimming pool, or similar locations.

12. Do not immerse cord or plug 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 27.

16. To reduce the risk of fire in the oven cavity:
   a. Do not overcook food. Carefully attend to appliance when 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 bag in oven.
   c. If materials inside the oven ignite, keep oven door closed, turn oven off and disconnect the power cord or shut off power at the fuse or circuit breaker panel.
   d. Do not use the cavity for storage purposes. Do not leave paper products, cooking utensils or food in the cavity when not in use.

17. Liquids, such as water, coffee or tea are able to be overheated beyond the boiling point without appearing to be boiling. Visible bubbling or boiling when the container is removed from the microwave oven is not always present. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN A SPOON OR OTHER UTENSIL IS INSERTED INTO THE LIQUID. To reduce the risk of injury to persons:
   a. Do not overheat the liquid.
   b. Stir the liquid both before and halfway through heating it.
   c. Do not use straight-sided containers with narrow necks. Use a wide-mouthed container.
   d. After heating, allow the container to stand in the microwave oven at least for 20 seconds before removing the container.
   e. Use extreme care when inserting a spoon or other utensil into the container.

18. If the oven is installed as a built-in, observe the following instructions:
   a. Do not mount over a sink.
   b. Do not store anything directly on top of the appliance surface when the appliance is in operation.

19. If the oven light fails, consult an AUTHORIZED SERVICER.
Unpacking and examining your oven

Remove all packing materials from inside the oven cavity; however, DO NOT REMOVE THE WAVEGUIDE COVER, which is located on the right cavity wall. Read enclosures and SAVE this manual.

Choosing a location for your oven on the counter

You will use the oven frequently so plan its location for ease of use. It's wise, if possible, to have counter space on at least one side of the oven. Allow at least 2 inches on the sides, top and at the rear of the oven for air circulation.

Choosing a location for your oven if built-in

Your oven can be built into a cabinet or wall by itself or above the models listed below using a Fisher & Paykel branded or Fisher & Paykel branded Microwave Accessory Trim Kit (MOTTK). To order the Trim Kit, contact Customer Care.

Fisher & Paykel models above which the MO24-SS microwave oven can be built in:

Ovens: WOSU-30 OB30SDPXD

Warming drawers: WDU-30 WDU-30 OD30WDX1

Do not build in above any other gas or electric wall oven.

Over oven installation

Check the oven for any damage, such as misaligned or bent door, damaged door seals and sealing surfaces, broken or loose door hinges and latches and dents inside the cavity or on the door. If there is any damage, do not operate the oven and contact your dealer or AUTHORIZED SERVICER.

Over warming drawer installation

See Trim Kit Installation Instructions for proper location when building in above the specified wall ovens. Carefully follow both the wall oven installation instructions and Trim Kit instructions.

The opening in the wall or cabinet must be within the following dimensions:

- A HEIGHT : 17" + 1/16" - 0
- B WIDTH : 24 3/4" + 1/16" - 0
- C DEPTH : minimum 20"
UNPACKING AND INSTALLATION INSTRUCTIONS

Outlet should NOT be in the shaded area as indicated.
1. If the dimension of DEPTH (C) is more than 21”,
   the outlet location may be any area on the rear wall.
2. The floor of the opening should be constructed of plywood strong enough to support the weight
   of the oven and floor load (about 100 pounds).
   The floor should be level for proper operation of the oven. Be sure to check the local building code as it
   may require that the opening be enclosed with sides, ceiling and rear partition. The proper functioning
   of the oven does not require the enclosure.

The Trim Kit includes all the necessary parts (including simulated frames that match the MO-24SS
microwave oven) and easy-to-follow instructions for installation as well as location of the power supply.

GROUNDING INSTRUCTIONS

This appliance must be grounded. This oven is equipped with a cord having a grounding wire with
a grounding plug. It must be plugged into a wall receptacle that is properly installed and grounded
in accordance with the National Electrical Code and local codes and ordinances. In the event of an electrical
short circuit, grounding reduces risk of electric shock by providing an escape wire for the electric current.
WARNING: Improper use of the grounding plug can result in a risk of electric shock.

Electrical requirements
The electrical requirements are a 120 volt 60 Hz,
AC only, 15 amp. or more protected electrical supply.
It is recommended that a separate circuit serving only
this appliance be provided.
The oven is equipped with a 3-prong grounding plug.
It must be plugged into a wall receptacle that is
properly installed and grounded. Should you only
have a 2-prong outlet, have a qualified electrician
install a correct wall receptacle.
A 3-prong adapter may be purchased and used
temporarily if local codes allow. Follow package
directions.
A short power-supply cord is provided to reduce
risk of becoming entangled in or tripping over
a longer cord.

The ease of assembly for these kits will allow installation
into an existing wall opening in less than an hour
(if power outlet is already properly located).
All it takes are four steps and
a Phillips screw driver.

Extension Cord
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
microwave oven. The marked rating of the extension
cord should be AC 115-120 volt, 15 amp. or more.
Be careful not to drape the cord over the countertop or
table where it can be pulled on by children or tripped
over accidentally.

Notes:
1. If you have any questions about the grounding
or electrical instructions, consult a qualified
electrician or service person.
2. Fisher & Paykel nor the dealer can accept any
liability for damage to the oven or personal injury
resulting from failure to observe the correct
electrical connection procedures.

Radio or TV Interference
Should there be any interference caused by the
microwave oven to your radio or TV, check that the
microwave oven is on a different electrical circuit, relocate
the radio or TV as far away from the oven as feasible or
check position and signal of receiving antenna.

Permanent and Correct Installation
Temporary Use

[Diagram of grounding connection]
INFORMATION YOU NEED TO KNOW

ABOUT YOUR OVEN

This manual is valuable: read it carefully and always save it for reference.

A good microwave cookbook is a valuable asset. Check it for microwave cooking principles, techniques, hints and recipes.

NEVER use the oven without the turntable and support nor turn the turntable over so that a large dish could be placed in the oven. The turntable will turn both clockwise and counterclockwise.

ALWAYS have food in the oven when it is on to absorb the microwave energy.

When using the oven at power levels below 100%, you may hear the magnetron cycling on and off. It is normal for the exterior of the oven to be warm to the touch when cooking or reheating.

Condensation is a normal part of microwave cooking. Room humidity and the moisture in food will influence the amount of moisture that condenses in the oven. Generally, covered foods will not cause as much condensation as uncovered ones. Vents on the oven back must not be blocked.

The oven is for food preparation only. It should not be used to dry clothes or newspapers.

Your oven is rated 1200 watts by using the IEC Test Procedure. In using recipes or package directions, check food a minute or two before the minimum time and add time accordingly.

ABOUT FOOD

<table>
<thead>
<tr>
<th>FOOD</th>
<th>DO</th>
<th>DON'T</th>
</tr>
</thead>
</table>
| Eggs, sausages, nuts, seeds, fruits & vegetables | • Puncture egg yolks before cooking to prevent 'explosion'.  
• Pierce skins of potatoes, apples, squash, hot dogs and sausages so that steam escapes. | • Don't cook eggs in shells.  
• Don't use SENSOR REHEAT for whole eggs.  
Don't dry nuts or seeds in shells. |
| Popcorn                             | • Use specially bagged popcorn for the microwave oven.  
• Listen while popping corn for the popping to slow to 1 or 2 seconds or use special Popcorn pad. | • Don't pop popcorn in regular brown bags or glass bowls.  
• Don't exceed maximum time on popcorn package. |
| Baby food                           | • Transfer baby food to small dish and heat carefully, stirring often. Check temperature before serving.  
• Put nipples on bottles after heating and shake thoroughly. 'Wrist' test before feeding. | • Don't heat disposable bottles.  
• Don't heat bottles with nipples on.  
• Don't heat baby food in original jars. |
| General                             | • Cut baked goods with filling after heating to release steam and avoid burns.  
• Stir liquids briskly before and after heating to avoid 'eruption'.  
• Use deep bowl, when cooking liquids or cereals, to prevent boilovers. | • Don't heat or cook in closed glass jars or air tight containers.  
• Don't heat cans in the microwave as harmful bacteria may not be destroyed.  
• Don't deep fry.  
• Don't Dry wood, gourds, herbs or wet papers. |
INFORMATION YOU NEED TO KNOW

ABOUT UTENSILS AND COVERINGS

It is not necessary to buy all new cookware. Many pieces already in your kitchen can be used successfully in your new microwave oven. Make sure the utensil does not touch the interior walls during cooking.

Use these utensils for safe microwave cooking and reheating:

- glass ceramic (Pyroceram®), such as Corningware®
- heat-resistant glass (Pyrex®)
- microwave-safe plastics
- paper plates
- microwave-safe pottery, stoneware and porcelain
- browning dish (Do not exceed recommended preheating time. Follow manufacturer’s directions.)

These items can be used for short time reheating of foods that have little fat or sugar in them:

- wood, straw, wicker.

DO NOT USE

- metal pans and bakeware
- dishes with metallic trim
- non-heat-resistant glass
- non-microwave-safe plastics (margarine tubs)
- recycled paper products
- brown paper bags
- food storage bags
- metal twist-ties

The following coverings are ideal:

- Paper towels are good for covering foods for reheating and absorbing fat while cooking bacon.
- Wax paper can be used for cooking and reheating.
- Plastic wrap that is specially marked for microwave use can be used for cooking and reheating. DO NOT allow plastic wrap to touch food. Vent so steam can escape.
- Lids that are microwave-safe are a good choice because heat is kept near the food to hasten cooking.
- Oven cooking bags are good for large meats or foods that need tenderizing. DO NOT use metal twist ties. Remember to slit bag so steam can escape.

How to use aluminum foil in your microwave oven:

- Small flat pieces of aluminum foil placed smoothly on the food can be used to shield areas that are either defrosting or cooking too quickly.
- Foil should not come closer than one inch to any surface of the oven.

Should you have questions about utensils or coverings, check a good microwave cookbook or follow recipe suggestions.

ACCESSORIES

There are many microwave accessories available for purchase. Evaluate carefully before you purchase so that they meet your needs. A microwave-safe thermometer will assist you in determining correct doneness and assure you that foods have been cooked to safe temperatures. Fisher & Paykel is not responsible for any damage to the oven when accessories are used.

ABOUT CHILDREN AND THE MICROWAVE

Children below the age of 7 should use the microwave oven with a supervising person very near to them. Between the ages of 7 and 12, the supervising person should be in the same room.

The child must be able to reach the oven comfortably; if not, he/she should stand on a sturdy stool.

At no time should anyone be allowed to lean or swing on the oven door.

Children should be taught all safety precautions: use potholders, remove coverings carefully, pay special attention to packages that crisp food because they may be extra hot.

Don’t assume that because a child has mastered one cooking skill he/she can cook everything.

Children need to learn that the microwave oven is not a toy. See page 25 for Child Lock feature.
INFORMATION YOU NEED TO KNOW

ABOUT MICROWAVE COOKING

• Arrange food carefully. Place thickest areas towards outside of dish.
• Watch cooking time. Cook for the shortest amount of time indicated and add more as needed. Food severely overcooked can smoke or ignite.
• Cover foods while cooking. Check recipe or cookbook for suggestions: paper towels, wax paper, microwave plastic wrap or a lid. Covers prevent spattering and help foods to cook evenly.
• Shield with small flat pieces of aluminum foil any thin areas of meat or poultry to prevent overcooking before dense, thick areas are cooked thoroughly.
• Stir foods from outside to center of dish once or twice during cooking, if possible.
• Turn foods over once during microwaving to speed cooking of such foods as chicken and hamburgers. Large items like roasts must be turned over at least once.
• Rearrange foods such as meatballs halfway through cooking both from top to bottom and from the center of the dish to the outside.
• Add standing time. Remove food from oven and stir, if possible. Cover for standing time which allows the food to finish cooking without overcooking.
• Check for doneness. Look for signs indicating that cooking temperatures have been reached.

Doneness signs include:

– Food steams throughout, not just at edge.
– Center bottom of dish is very hot to the touch.
– POULTRY thigh joints move easily.
– Meat and poultry show no pinkness.
– Fish is opaque and flakes easily with a fork.

ABOUT SAFETY

• Check foods to see that they are cooked to the United States Department of Agriculture’s recommended temperatures.

<table>
<thead>
<tr>
<th>TEMP</th>
<th>FOOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>160°F</td>
<td>... for fresh pork, ground meat, boneless white poultry, fish, seafood, egg dishes and frozen prepared food.</td>
</tr>
<tr>
<td>165°F</td>
<td>... for leftover, ready-to-SENSOR REHEAT refrigerated, and deli and carry-out ‘fresh’ food.</td>
</tr>
<tr>
<td>170°F</td>
<td>... white meat of poultry.</td>
</tr>
<tr>
<td>180°F</td>
<td>... dark meat of poultry.</td>
</tr>
</tbody>
</table>

To test for doneness, insert a meat thermometer in a thick or dense area away from fat or bone. NEVER leave the thermometer in the food during cooking, unless it is approved for microwave oven use.

• ALWAYS use potholders to prevent burns when handling utensils that are in contact with hot food. Enough heat from the food can transfer through utensils to cause skin burns.
• Avoid steam burns by directing steam away from the face and hands. Slowly lift the farthest edge of a dish’s covering and carefully open popcorn and oven cooking bags away from the face.
• Stay near the oven while it’s in use and check cooking progress frequently so that there is no chance of overcooking food.
• NEVER use the cavity for storing cookbooks or other items.
• Select, store and handle food carefully to preserve its high quality and minimize the spread of foodborne bacteria.
• Keep waveguide cover clean. Food residue can cause arcing and/or fires.
• Use care when removing items from the oven so that the utensil, your clothes or accessories do not touch the safety door latches.
**PART NAMES**

**MICROWAVE OVEN PARTS**

1. One touch door open button
   Push to open door.

2. Oven door with see-through window

3. Safety door latches
   The oven will not operate unless the door is securely closed.

4. Door hinges

5. Door seals and sealing surfaces

6. Turntable motor shaft

7. Removable turntable support
   Carefully place the turntable support in the center of the oven floor.

8. Removable turntable
   Place the turntable on the turntable support securely.
   The turntable will rotate clockwise or counterclockwise. Only remove for cleaning.

9. Ventilation openings (Rear)

10. Oven light
    It will light when oven is operating or door is open.

11. Waveguide cover: DO NOT REMOVE.

12. Auto-Touch control panel

13. Interactive display: 99 minutes, 99 seconds

14. Menu label

**CONTROL PANEL**

The two-line, Interactive Display spells out operating steps and shows cooking hints. When HELP is lighted in the display, touch the HELP MENU pad to read a specific hint which may assist you.

Number next to the control panel illustration indicates pages on which there are feature descriptions and usage information.
BEFORE OPERATING

- Before operating your new microwave oven make sure you read and understand this operation manual completely.
- Before the oven can be used, follow these procedures:
  1. Plug in the oven. Close the door. The oven display will show `WELCOME PRESS CLEAR AND PRESS CLOCK`.
  2. Touch the STOP/CLEAR pad. `__` will appear.
  3. Set clock.

TO SET THE CLOCK

- Suppose you want to enter the correct time of day 12:30 (AM or PM).

<table>
<thead>
<tr>
<th>Procedure</th>
<th>Display</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td><img src="#" alt="Image" /></td>
</tr>
<tr>
<td>TIMER/CLOCK 2</td>
<td>ENTER</td>
</tr>
<tr>
<td>Touch TIMER/CLOCK pad and number 2 pad.</td>
<td></td>
</tr>
<tr>
<td><strong>2</strong></td>
<td><img src="#" alt="Image" /></td>
</tr>
<tr>
<td>1 2 3 0</td>
<td><strong>12:30</strong></td>
</tr>
<tr>
<td>Enter the correct time of day by touching the numbers in sequence.</td>
<td></td>
</tr>
<tr>
<td><strong>3</strong></td>
<td><img src="#" alt="Image" /></td>
</tr>
<tr>
<td>TIMER/CLOCK</td>
<td><strong>12:30</strong></td>
</tr>
<tr>
<td>Touch TIMER/CLOCK pad again.</td>
<td></td>
</tr>
</tbody>
</table>

STOP/CLEAR

Touch the STOP/CLEAR pad to:
1. Erase if you make a mistake during programming.
2. Cancel timer.
3. Stop the oven temporarily during cooking.
4. Return the time of day to the display.
5. Cancel a program during cooking, touch twice.

This is a 12 hour clock. If you attempt to enter an incorrect clock time, `ERROR` will appear in the display. Touch the STOP/CLEAR pad and re-enter the time.

- If the electrical power supply to your microwave oven should be interrupted, the display will intermittently show `WELCOME PRESS CLEAR AND PRESS CLOCK` after the power is reinstated. If this occurs during cooking, the program will be erased. The time of day will also be erased. Simply touch STOP/CLEAR pad and reset the clock for the correct time of day.
MANUAL OPERATION

TIME COOKING

Your oven can be programmed for 99 minutes and 99 seconds (99.99). Always enter the seconds after the minutes, even if they are both zeros.

- Suppose you want to cook for 5 minutes at 100%.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Enter cooking time.</td>
<td>5.00</td>
</tr>
</tbody>
</table>

TO SET POWER LEVEL

There are eleven preset power levels.

Using lower power levels increases the cooking time which is recommended for foods such as cheese, milk and long slow cooking of meats. Consult cookbook or recipes for specific recommendations.

<table>
<thead>
<tr>
<th>TOUCH POWER LEVEL PAD</th>
<th>NUMBER OF TIMES FOR DESIRED POWER</th>
<th>APPROXIMATE PERCENTAGE OF POWER</th>
<th>COMMON WORDS FOR POWER LEVELS</th>
</tr>
</thead>
<tbody>
<tr>
<td>POWER LEVEL x 1</td>
<td>100%</td>
<td>High</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 2</td>
<td>90%</td>
<td>Medium</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 3</td>
<td>80%</td>
<td>Medium High</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 4</td>
<td>70%</td>
<td>Med Low/Defrost</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 5</td>
<td>60%</td>
<td>Low</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 6</td>
<td>50%</td>
<td>Medium</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 7</td>
<td>40%</td>
<td>Medium</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 8</td>
<td>30%</td>
<td>Med Low/Defrost</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 9</td>
<td>20%</td>
<td>Low</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 10</td>
<td>10%</td>
<td>Low</td>
<td></td>
</tr>
<tr>
<td>POWER LEVEL x 11</td>
<td>0%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- Suppose you want to defrost for 5 minutes at 30%.

MANUAL DEFROST

If the food that you wish to defrost is not listed on the DEFROST CHART or is above or below the limits in the 'Amount' column on the DEFROST CHARTS (page 21 and 22), you need to defrost manually.

You can defrost any frozen food, either raw or previously cooked, by using POWER LEVEL 3. Follow the exact 3-step procedure found under To Set POWER LEVEL. Estimate defrosting time and press POWER LEVEL eight times for 30% power.

For either raw or previously cooked frozen food the rule of thumb is approximately 4 minutes per pound. For example, defrost 4 minutes for 1 pound of frozen spaghetti sauce.

Always stop the oven periodically to remove or separate the portions that are defrosted. If food is not defrosted at the end of the estimated defrosting time, program the oven in 1 minute increments at 30% until totally defrosted.

When using plastic containers from the freezer, defrost only long enough to remove from the plastic in order to place in a microwave-safe dish.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Enter defrosting time.</td>
<td>5.00</td>
</tr>
</tbody>
</table>

2 Touch POWER LEVEL pad eight times or hold down until the desired power appears.

3 Touch START pad.

When the defrost time is complete, a long tone will sound and END will appear in the display.
The sensor is a semi-conductor device that detects the vapor (moisture and humidity) emitted from the food as it heats. The sensor adjusts the cooking times and power level for various foods and quantities.

Using Sensor Settings:
1. After oven is plugged in, wait 2 minutes before using SENSOR.
2. Be sure the exterior of the cooking container and the interior of the oven are dry. Wipe off any moisture with a dry cloth or paper towel.
3. The oven works with foods at normal storage temperature. For example, popcorn would be at room temperature.
4. Any SENSOR selection can be programmed with More or Less Time Adjustment. See page 24.
5. More or less food than the quantity listed in the chart should be cooked following the guidelines in any microwave cookbook.
6. During the first part of SENSOR, the food name will appear on the display. Do not open the oven door or touch STOP/CLEAR during this part of the cooking cycle. The measurement of vapor will be interrupted. If this occurs, an error message will appear. To continue cooking, touch the STOP/CLEAR pad and cook manually.

When the sensor detects the vapor emitted from the food, remainder of cooking time will appear. The door may be opened when remaining cooking time appears on the display. At this time, you may stir or season food, as desired.

7. If the sensor does not detect vapor properly when popping popcorn, the oven will turn off, and the correct time of day will be displayed. If the sensor does not detect vapor properly when cooking other foods, ERROR will be displayed, and the oven will turn off.
8. Check food for temperature after cooking. If additional time is needed, continue to cook manually.
9. Each food has a cooking hint. Touch HELP MENU pad when the HELP indicator is lighted in the display.

Covering Foods:
Some foods work best when covered. Use the cover recommended in the SENSOR chart for these foods.
1. Casserole lid.
2. Plastic wrap: Use plastic wrap recommended for microwave cooking. Cover dish loosely; allow approximately 1/2 inch to remain uncovered to allow steam to escape. Plastic wrap should not touch food.
3. Wax paper: Cover dish completely; fold excess wrap under dish to secure. If dish is wider than paper, overlap two pieces at least one inch to cover.

Be careful when removing any covering to allow steam to escape away from you.

EXAMPLE:
You can cook many foods by simply selecting the food and touching START. You don’t need to calculate cooking time or power level.
- Suppose you want to SENSOR REHEAT canned chili.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Touch SENSOR REHEAT pad.</td>
</tr>
<tr>
<td>2 Touch START pad.</td>
</tr>
</tbody>
</table>

When the sensor detects the vapor emitted from the food, the remainder of cooking time will appear.

NOTE:
The FRESH VEGETABLES and Poultry settings have 2 choices. Follow directions in the Interactive Display to choose desired option.
## SENSOR CHART

<table>
<thead>
<tr>
<th>POPCORN</th>
<th>1 package</th>
<th>Use only popcorn packaged for microwave oven use. Try several brands to decide which you like the best. Do not try to pop unpopped kernels. Touch POPCORN pad and then START.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.5 - 3.5 oz bag</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| SENSOR REHEAT    | 4 - 36 oz | Place in dish or casserole slightly larger than amount to be reheated. Flatten, if possible. Cover with lid, plastic wrap or wax paper. Use covers such as plastic wrap or lids with larger quantities of more dense foods such as stews. After reheating, stir well, if possible. Foods should be very hot. If not, continue to heat with variable power and time. After stirring, re-cover and allow to stand 2 to 3 minutes. |

<table>
<thead>
<tr>
<th>FRESH VEGETABLES Soft:</th>
<th></th>
<th>Wash and place in casserole. Add no water if vegetables have just been washed. Cover with lid for tender vegetables. Use plastic wrap for tender-crisp vegetables. Touch FRESH VEGETABLES, number 1 and START pads. After cooking, stir, if possible. Let stand, covered, for 2 to 5 minutes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broccoli</td>
<td>.25 - 2.0 lb</td>
<td></td>
</tr>
<tr>
<td>Brussels sprouts</td>
<td>.25 - 2.0 lb</td>
<td></td>
</tr>
<tr>
<td>Cabbage</td>
<td>.25 - 2.0 lb</td>
<td></td>
</tr>
<tr>
<td>Cauliflower (flowerets)</td>
<td>.25 - 2.0 lb</td>
<td></td>
</tr>
<tr>
<td>Cauliflower (whole)</td>
<td>1 med.</td>
<td></td>
</tr>
<tr>
<td>Spinach</td>
<td>.25 - 1.0 lb</td>
<td></td>
</tr>
<tr>
<td>Zucchini</td>
<td>.25 - 2.0 lb</td>
<td></td>
</tr>
<tr>
<td>Baked apples</td>
<td>2 - 4 med.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FRESH VEGETABLES Hard:</th>
<th></th>
<th>Place in casserole. Add 1-4 tbsp water. Cover with lid for tender vegetables. Use plastic wrap cover for tender-crisp vegetables. Touch FRESH VEGETABLES, number 2 and START pads. After cooking, stir, if possible. Let stand, covered, for 2 to 5 minutes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrots, sliced</td>
<td>.25 - 1.5 lb</td>
<td></td>
</tr>
<tr>
<td>Corn on the cob</td>
<td>2 - 4</td>
<td></td>
</tr>
<tr>
<td>Green beans</td>
<td>.25 - 1.5 lb</td>
<td></td>
</tr>
<tr>
<td>Winter squash:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>diced</td>
<td>.25 - 1.5 lb</td>
<td></td>
</tr>
<tr>
<td>halves</td>
<td>1 - 2</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>RICE</th>
<th>.5 - 2.0 cups</th>
<th>Place rice into a deep casserole dish and add double quantity of water. Cover with lid or plastic wrap. After cooking, stir, cover and let stand 3 to 5 minutes or until all liquid has been absorbed.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Rice</th>
<th>Water</th>
<th>Size of casserole dish</th>
</tr>
</thead>
<tbody>
<tr>
<td>.5 cup</td>
<td>1 cup</td>
<td>1.5 quart</td>
</tr>
<tr>
<td>1 cup</td>
<td>2 cups</td>
<td>2 quart</td>
</tr>
<tr>
<td>1.5 cups</td>
<td>3 cups</td>
<td>2.5 or 3 quart</td>
</tr>
<tr>
<td>2 cups</td>
<td>3 cups</td>
<td>3 quart or larger</td>
</tr>
</tbody>
</table>

| BAKED POTATOES               | 1 - 8 med. | Pierce. Place on paper-towel-lined turntable. After cooking, remove from oven, wrap in aluminum foil and let stand 5 to 10 minutes.                                                                  |

| GROUND MEAT                  | .25 - 2.0 lb | Use this setting to cook ground beef or turkey as patties or in a casserole to be added to other ingredients. Place patties on a microwave-safe rack and cover with wax paper. Place ground meat in a casserole and cover with wax paper or plastic wrap. When oven stops, turn patties over or stir meat in casserole to break up large pieces. Re-cover and touch START. After cooking, let stand, covered, for 2 to 3 minutes. |

---

13
SENSOR

SENSOR CHART (CONTINUED)

<table>
<thead>
<tr>
<th>FOOD</th>
<th>AMOUNT</th>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>POULTRY: Boneless</td>
<td>.5 - 2.0 lb</td>
<td>Use boneless breast of chicken or turkey. Cover with vented plastic wrap. Touch POULTRY, number ① and START pads. When oven stops, rearrange. Re-cover and touch START pad. After cooking, let stand, covered, 3 to 5 minutes. Poultry should be 160°F.</td>
</tr>
<tr>
<td>POULTRY: Bone-in</td>
<td>.5 - 3.0 lb</td>
<td>Arrange pieces with meatiest portions toward outside of glass dish or microwave safe rack. Cover with vented plastic wrap. Touch POULTRY, number ⑦ and START pads. After cooking, let stand, covered, 3 to 5 minutes. Dark meat should be 180°F and white meat should be 170°F.</td>
</tr>
<tr>
<td>FISH/SEAFOOD</td>
<td>.25 - 2.0 lb</td>
<td>Arrange in ring around shallow glass dish (roll fillet with edges underneath). Cover with vented plastic wrap. After cooking, let stand, covered for 3 minutes.</td>
</tr>
<tr>
<td>FROZEN ENTREES</td>
<td>6 - 17 oz</td>
<td>Use this pad for frozen convenience foods. It will give satisfactory results for most brands. You may wish to try several and choose your favorite. Remove package from outer wrapping and follow package directions for covering. After cooking, let stand, covered, for 1 to 3 minutes.</td>
</tr>
<tr>
<td>FROZEN SNACKS</td>
<td>3 - 8 oz</td>
<td>Use for frozen French fries, cheese sticks, appetizers etc. Remove from outer package. Follow package directions for how to wrap or cover. Be careful when removing from the oven as snack may be very hot.</td>
</tr>
<tr>
<td>FROZEN VEGETABLES</td>
<td>.25 - 1.5 lb</td>
<td>Add no water. Cover with lid or plastic wrap. After cooking, stir and let stand, covered, for 3 minutes.</td>
</tr>
</tbody>
</table>

SENSOR RECIPES

Cranberry Fluff

Makes 6 to 8 servings

- 2 cups fresh cranberries
- 1 cup water
- 3/4 cup sugar
- 1 carton (3 ounces) orange flavored gelatin
- 1/2 pint whipping cream, whipped or
- 1 carton (8 ounces) non-dairy whipped topping


2. Add enough hot water to reserved liquid to make 2 cups. Stir the gelatin into hot liquid until it dissolves. Cover with wax paper. Microwave using SENSOR REHEAT Less.

3. Add berries and cool. Refrigerate until it starts to have a soft gel, like jelly. Fold whipped cream into cooled cranberry mixture. Spoon into serving dishes and garnish with extra whipped cream. Refrigerate until ready to serve.
**SENSOR RECIPES (CONTINUED)**

**Shrimp Pasta Sauce**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shrimp</td>
<td>1 pound</td>
</tr>
<tr>
<td>Canned tomato puree</td>
<td>2 cups</td>
</tr>
<tr>
<td>Tomato paste</td>
<td>1 tablespoon</td>
</tr>
<tr>
<td>Basil leaves</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Oregano</td>
<td>1/2 teaspoon</td>
</tr>
<tr>
<td>Scallions</td>
<td>1 cup</td>
</tr>
<tr>
<td>Garlic</td>
<td>1 clove</td>
</tr>
<tr>
<td>Salt and pepper</td>
<td>to taste</td>
</tr>
<tr>
<td>Fresh basil leaves</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Parmesan cheese</td>
<td></td>
</tr>
</tbody>
</table>

Makes 4 servings

1. Place shrimp in 2-quart, covered casserole.
2. Microwave using **FISH/SEAFOOD**. Drain and set aside.
3. Combine tomato puree, tomato paste, basil, oregano, scallions, garlic, salt and pepper in 2-quart casserole.
4. Microwave using **SENSOR REHEAT**.
5. Combine sauce with cooked shrimp.

**Glazed Apple Slices**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brown sugar</td>
<td>1/4 cup</td>
</tr>
<tr>
<td>Margarine or butter</td>
<td>3 tablespoons</td>
</tr>
<tr>
<td>Apricot preserves</td>
<td>2 tablespoons</td>
</tr>
<tr>
<td>Ground nutmeg</td>
<td>1/2 teaspoon</td>
</tr>
<tr>
<td>Salt</td>
<td>1/4 teaspoon</td>
</tr>
<tr>
<td>Sugar</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Orange juice</td>
<td>3/4 cup</td>
</tr>
<tr>
<td>Cornstarch</td>
<td>1 tablespoon</td>
</tr>
<tr>
<td>Baking apples</td>
<td>4 baking apples</td>
</tr>
<tr>
<td>Pistachios</td>
<td>3 tablespoons</td>
</tr>
</tbody>
</table>

Makes 6 to 8 servings

1. Combine brown sugar, margarine and apricot preserves in a small bowl.
   Microwave at HIGH (100%) until margarine melts and preserves soften, 45 seconds to 1 minute.
   Stir in nutmeg, salt, sugar, orange juice and cornstarch.
   Microwave at HIGH (100%) until thickened, 4 to 6 minutes, stirring several times.
2. Arrange apple slices in a large microwave serving dish. Spread hot sauce over apples.
   Cover well with vented plastic wrap. Microwave using **FRESH VEGETABLES**: Soft.
   Allow to cool 5 minutes before serving.
3. Sprinkle with pistachios. Serve alone or over vanilla ice cream or sponge cake.

**Herb-and-Cheese Chicken Breasts**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cream cheese, softened</td>
<td>1 8-ounce</td>
</tr>
<tr>
<td>Milk</td>
<td>2 tablespoons</td>
</tr>
<tr>
<td>Onions</td>
<td>2 green</td>
</tr>
<tr>
<td>Parsley</td>
<td>1 tablespoon</td>
</tr>
<tr>
<td>Thyme leaves</td>
<td>1/2 teaspoon</td>
</tr>
<tr>
<td>Garlic</td>
<td>1 clove</td>
</tr>
<tr>
<td>Whole chicken breasts</td>
<td>4 whole</td>
</tr>
<tr>
<td>Bread crumbs</td>
<td>1/2 cup</td>
</tr>
<tr>
<td>Paprika</td>
<td>1 teaspoon</td>
</tr>
<tr>
<td>Butter or margarine, melted</td>
<td>3 tablespoons</td>
</tr>
</tbody>
</table>

Makes 8 servings

1. In a small bowl, combine cream cheese, milk, green onions, parsley, thyme, and garlic.
2. Push fingers between skin and meat of each chicken breast to form a pocket.
   Spread an equal amount of cream cheese mixture in each pocket.
3. On waxed paper, combine bread crumbs and paprika.
   Dip chicken breasts into melted butter, then roll in seasoned bread crumbs to coat.
4. In 8-inch x 8-inch baking dish, place chicken and cover with plastic wrap.
   Microwave using **POULTRY (bone-in)**.
5. Serve chicken with rice.
OTHER COOKING FEATURES

Your oven has 6 convenience pads to assist with meal preparation. There are some foods in the BREAKFAST MENU, LUNCH MENU, DINNER MENU and QUICK RECIPES that use the sensor. See the sensor cooking information on page 12. For foods not using the sensor, follow the directions in the Interactive Display to enter quantity.

BREAKFAST MENU AND LUNCH MENU

BREAKFAST MENU and LUNCH MENU are for cooking and heating popular foods that take a short amount of time.
- Suppose you want to use BREAKFAST MENU to cook 2 servings of hot cereal.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong></td>
<td><strong>BREAKFAST MENU</strong></td>
</tr>
<tr>
<td>Touch BREAKFAST MENU pad.</td>
<td><strong>SEE LABEL</strong></td>
</tr>
<tr>
<td></td>
<td><strong>SELECT FOOD</strong></td>
</tr>
<tr>
<td></td>
<td><strong>NUMBER</strong></td>
</tr>
<tr>
<td><strong>2</strong></td>
<td>3</td>
</tr>
<tr>
<td>Select desired BREAKFAST MENU setting by touching number pad. (Ex: Touch number ① pad to select hot cereal)</td>
<td><strong>HOT CEREAL</strong></td>
</tr>
<tr>
<td></td>
<td><strong>ENTER NUMBER OF SERVINGS</strong></td>
</tr>
<tr>
<td>2</td>
<td>Enter quantity. (Ex: Touch number ② pad for servings)</td>
</tr>
<tr>
<td></td>
<td><strong>PRESS START</strong></td>
</tr>
<tr>
<td>3</td>
<td><strong>START</strong></td>
</tr>
</tbody>
</table>

After cooking, follow the directions in the display.

**NOTE:**
1. Heat rolls/muffins setting has 2 choices. Follow directions in the Interactive Display to choose desired option.
2. BREAKFAST MENU can be programmed with More or Less Time Adjustment. Touch the POWER LEVEL pad once or twice before touching START pad. See page 24.
3. Each food has a cooking hint. Touch HELP MENU pad when the HELP indicator is lighted in the display.
4. Should you attempt to enter more or less than the allowed amount, an error message will appear in the display.
   More or less than the quantity listed in the chart should be cooked following the guidelines in any microwave book.
5. The final cooking result will vary according to the food condition (eg initial temperature, shape, quality, covering). Check food for temperature after cooking. If additional time is needed, continue to cook manually.

BREAKFAST MENU CHART

| 1. SCRAMBLED EGGS | 1 - 9 eggs | For each egg, use 1 teaspoon of butter or margarine and 1 tablespoon of milk. Place butter or margarine in dish, measuring cup or casserole large enough for the egg to expand. Mix egg and milk together. Pour onto butter or margarine in dish. Place in oven and program. When audible signals are heard, stir egg mixture moving the cooked portion to the center of the dish and uncooked portion to the outside. After cooking, stir and let stand, covered, until set. Note that eggs will be slightly undercooked when removed from the oven. |
| 2. BACON | 2 - 6 slices | Place bacon on paper plate, lined with paper towel. Bacon should not extend over the rim of plate. Cover with another paper towel. Allow bacon to stand a few minutes after removing from the oven to complete the cooking. |
## OTHER COOKING FEATURES

### BREAKFAST MENU CHART (CONTINUED)

<table>
<thead>
<tr>
<th>FOOD</th>
<th>AMOUNT</th>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. HOT CEREAL</td>
<td>1 - 6 servings</td>
<td>Use individual packets or bulk cereal in your favorite variety: oatmeal, oat bran, cream of wheat, farina or wheatena. Follow package directions for the correct amount of water or milk. To prevent boil overs, it is very important to choose a large container because microwave cooking of cereal causes high boiling. If the oven stops, stir and touch START. After cooking, stir and let stand, covered, for 2 minutes.</td>
</tr>
<tr>
<td>4. HEAT ROLLS/ MUFFINS:</td>
<td>1 - 10 pieces</td>
<td>Use this pad to warm rolls, muffins, biscuits, bagels etc. Large items should be considered as 2 or 3 regular size. Arrange on plate: cover with paper towel. To warm fresh rolls and muffins, touch BREAKFAST MENU, number ① pad, and touch number ① pad. Then enter desired quantity and touch START pad. For refrigerated rolls or muffins, it may be necessary to double the entered amount to ensure the proper serving temperature. For example, enter quantity of 2 for 1 refrigerated muffin. For frozen rolls and muffins, touch BREAKFAST MENU pad and touch number ② pad, then number ② pad. Then enter desired quantity and touch START pad.</td>
</tr>
<tr>
<td>5. FROZEN BREAKFAST FOODS*</td>
<td>1 (3 - 6 oz)</td>
<td>This setting works well for frozen breakfast entrees, pancakes, waffles, burritos etc. Follow manufacturer’s directions for how to prepare for microwaving. Allow to stand 1 or 2 minutes after cooking.</td>
</tr>
</tbody>
</table>

### LUNCH MENU CHART

<table>
<thead>
<tr>
<th>FOOD</th>
<th>AMOUNT</th>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. MEAL IN A CUP*</td>
<td>1 cup</td>
<td>This setting is ideal for individual portions of canned food packed in a small microwaveable container, usually 6 to 8 ounces. Remove inner metal lid and replace outer microwaveable lid. After cooking, stir food and allow to stand 1 or 2 minutes.</td>
</tr>
<tr>
<td>2. HOT DOGS IN BUNS*</td>
<td>1 - 4 pieces</td>
<td>Place hot dog in bun. Wrap each with paper towel or napkin.</td>
</tr>
<tr>
<td>3. SOUP*</td>
<td>1 - 8 cups</td>
<td>Place in bowl or casserole. Cover with lid or plastic wrap. At end, stir, re-cover and let stand 1 to 3 minutes.</td>
</tr>
<tr>
<td>4. MICROWAVE PIZZA*</td>
<td>1 (6 - 8 oz)</td>
<td>Use for frozen microwave pizza. Remove from package and unwrap. Follow package directions for use of package and/or silver crisping disk.</td>
</tr>
<tr>
<td>5. FROZEN SANDWICH*</td>
<td>1 (3 - 6 oz)</td>
<td>Use for frozen microwaveable sandwiches. Remove from package and follow directions for placing in the oven.</td>
</tr>
</tbody>
</table>
DINNER MENU AND QUICK RECIPES

DINNER MENU and QUICK RECIPES each offer five simple-to-prepare but great tasting meals. Follow the specific directions on the Recipe Card and in the Interactive Display.

- Suppose you want to use DINNER MENU to cook Saucy Chicken.

<table>
<thead>
<tr>
<th>1</th>
<th>DINNER MENU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touch DINNER MENU pad.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2</th>
<th>SAUCY CHICKEN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select desired DINNER MENU setting by touching number pad. (Ex: Touch number ① pad to select Saucy Chicken)</td>
<td></td>
</tr>
<tr>
<td>Follow the Recipe Card for ingredients and instructions.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3</th>
<th>START</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touch START pad.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4</th>
<th>CHECK RECIPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>When the oven stops, the display will show the instruction number on the Recipe Card.</td>
<td></td>
</tr>
<tr>
<td>Follow the instructions on the Recipe Card.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>5</th>
<th>CHECK RECIPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>At end, the display will show the instruction number on the Recipe Card.</td>
<td></td>
</tr>
<tr>
<td>Follow the instructions on the Recipe Card.</td>
<td></td>
</tr>
</tbody>
</table>

DINNER MENU RECIPES (RECIPES SERVE 6)

1. **SAUCY CHICKEN**

   1. Place in a 3 quart casserole:
      1. tablespoon oil
      1/2 pound mushrooms, sliced
      1 onion, chopped
      1 tablespoon minced garlic
   Stir well and cover. Touch DINNER MENU, number ① to select SAUCY CHICKEN and then touch START.

   2. Blend together:
      8 ounces reduced fat cream cheese, softened
      1/4 cup milk
   Stir into the cream cheese mixture:
      1 10-ounce package of frozen peas
      2 cups cooked thinly sliced chicken breast
      Salt and pepper to taste
   At pause, drain liquid from mushrooms, etc.
   Add cream cheese/peas/chicken mixture and stir together.
   Re-cover. Touch START.

   3. At end, stir in 1 cup shredded Monterey Jack cheese.

   Serve on top of baked potatoes or cooked pasta.

2. **HAWAIIAN PORK**

   1. Place in a 3 quart casserole:
      1 tablespoon oil
      1 pound boneless pork loin, cut into 1-inch strips, seasoned with salt and pepper
   Stir well and cover. Touch DINNER MENU, number ② to select HAWAIIAN PORK and then touch START.

   2. Combine well in a large bowl:
      1 cup peach or apricot preserves
      1/4 cup barbecue sauce
      2 tablespoons soy sauce
      2 tablespoons cornstarch
      1 cup coarsely chopped onions
   Stir to combine. Re-cover. Touch START.

   3. At pause, add:
      1 8-ounce can sliced water chestnuts, drained
      1 green pepper, seeded and cut into 2-inch thin strips
      1 red pepper, seeded and cut into 2-inch thin strips
      1 20-ounce can pineapple chunks, drained
   At pause, add preserves/barbecue mixture and stir together well.
   Re-cover. Touch START.

   4. At end, stir again.

   Serve on cooked rice.
OTHER COOKING FEATURES

3. FIESTA CHILI

1. Place in a 3 quart casserole:
   - 1 1/4 pounds ground turkey
   - 1/2 cup diced onions
   - 1/2 cup diced red pepper

Break up turkey and stir in onions and red pepper. Cover. Touch DINNER MENU, number 3 to select FIESTA CHILI and then touch START.

2. At pause, drain and add to the casserole:
   - 8 ounces chunky salsa

3. At end, stir well. Serve over cooked rice or nacho chips. Top with 2 cups shredded Monterey Jack or Cheddar cheese.

4. GLAZED SALMON

1. Combine:
   - 1/4 cup orange juice concentrate
   - 2 tablespoons honey mustard
   - 1 tablespoon grated fresh ginger or 2 teaspoons ground ginger

Place in 7" x 11" glass casserole:
   - 1 1/2 pounds salmon fillet

Drizzle 1/2 of the orange mixture over top of salmon. Cover with plastic wrap. Touch DINNER MENU, number 4 to select GLAZED SALMON and then touch START.

2. At pause, place around edge of salmon:
   - 3 cups broccoli florets
   - 1 red pepper, cut into thin strips

Drizzle remaining orange mixture over vegetables. Top all with 2 tablespoons toasted sesame seeds. Touch START.

3. At end, allow to stand, covered, for 3 to 5 minutes. Serve with buttered rice, pasta or potatoes garnished with parsley.

5. HEALTHY FRITTATA

1. Grease 9" pie plate. Place in it:
   - 1/2 pound mushrooms, sliced
   - 3/4 cup chopped onion
   - 1 tablespoon minced garlic
   - 1/4 pound chopped low-fat smoked sausage

Cover with plastic wrap. Touch DINNER MENU, number 5 to select HEALTHY FRITTATA and then touch START.

2. At pause, drain and set aside. In a medium bowl, combine and stir together well:
   - 3 large eggs
   - 1/2 cup nonfat sour cream
   - 1 tablespoon Dijon mustard

Add and stir together:
   - 1/2 10-ounce package frozen chopped spinach, thawed and squeezed dry
   - 1 cup shredded Swiss cheese

Pour mixture in bowl over top of mushroom/onion/ sausage mixture. Mix together carefully. Do not cover. Touch START.

3. At end, remove from oven and allow to stand for 3 to 5 minutes. Serve with tossed salad and sliced tomatoes for brunch.

QUICK RECIPES (RECIPES SERVE 6)

1. BEEF WRAPS

1. Place in a 2-quart casserole:
   - 1 pound ground beef

Break apart and cover. Touch QUICK RECIPES, number 1 to select BEEF WRAPS and then touch START.

2. At pause, drain fat and break ground beef into small pieces. Add to casserole:
   - 1 10-ounce package frozen chopped spinach, thawed and drained

1 1/2 cups salsa
1-3 teaspoons chili powder

Stir together well. Re-cover. Touch START.

3. At end, stir well and place in 8 warmed corn tortillas. Top with 1 cup shredded Cheddar cheese.
2. MEXICAN CHICKEN

1. Place in layers in a 3-quart casserole:
   - 2 cups instant rice
   - 1 cup prepared fajita sauce mixed with
     1/2 cup chicken broth or bouillon
   - 2 10-ounce packages frozen seasoning mix
     (onion, peppers, parsley and celery)
   - 1 pound boneless chicken breast, cut into 1-inch thin strips

   Cover. Touch QUICK RECIPES, number 2 to select MEXICAN CHICKEN and then touch START.

2. At pause, stir together being sure that chicken strips are separated and mixed into the rice/sauce.

3. At end, stir.

Serve with buttered green beans and toasted tortillas.

3. ITALIAN SALAD

1. To cook pasta:
   Place in 3-quart casserole:
   - 6 cups very hot tap water

   Cover. Touch QUICK RECIPES, number 3 to select ITALIAN SALAD and then touch START.

2. At pause, add:
   - 8 ounces tricolor rotini or fusilli pasta

   Do not cover. Touch START.

3. At end, drain pasta and set aside.

To cook chicken:
Place in greased 9" pie plate:
   - 1 pound boneless chicken breast, cut into 1-inch thin strips

   Cover. Touch START.

4. At pause, rearrange, moving less done pieces to the outside of the pie plate.

5. Drain and set aside.

To make salad: Place in large salad bowl:
   - Cooked rotini or fusilli
   - Cooked chicken breast
   - 2 tomatoes, cut into eighths
   - 1/2 cup sliced black olives
   - 1 cup mozzarella cheese, shredded
   - 1/4 cup red onion, chopped
   - 3/4-1 cup oil-vinegar type dressing with pesto

Toss together to coat all pieces.

Serve immediately or chill to serve later.

Ideal when served with warm crusty rolls.

4. TUNA MACARONI

1. To cook macaroni:
   Place in 3-quart casserole:
   - 6 cups very hot tap water

   Cover. Touch QUICK RECIPES, number 4 to select TUNA MACARONI and then touch START.

2. At pause, add:
   - 2 cups elbow macaroni
   - 1 teaspoon salad oil

   Do not cover. Touch START.

3. At end, drain macaroni and set aside in the casserole.

Combine in bowl:
   - 1 can cream of celery soup
   - 1/2 cup milk

   1/2 cup nonfat sour cream

   Cover. Touch START.

Add to macaroni in casserole:
   - Soup/milk/sour cream mixture
   - 1 6 1/2-ounce can solid white water packed tuna fish, drained and flaked
   - 1 cup frozen peas
   - 1 cup shredded Cheddar cheese
   - Salt and pepper to taste

Stir together until well mixed. Cover. Touch START.

4. At end, stir again.

Serve with fresh carrot sticks, tossed salad and dinner rolls.

5. GARDEN MEDLEY

1. Place in a 2 1/2-quart casserole:
   - 1 pound peeled baking potatoes, cut into eighths and thinly sliced
   - 1 14 1/2-ounce can diced tomatoes
   - 2 teaspoons minced garlic
   - 1 teaspoon thyme leaves

   Cover with a lid. Touch QUICK RECIPES, number 5 to select GARDEN MEDLEY and then touch START.

2. At pause, stir well and add:
   - 1 16-ounce package frozen stir fry mixed vegetables
   - 2 cups thinly sliced summer squash

   Re-cover. Touch START.

3. At end, sprinkle top with 4 ounces shredded Cheddar cheese.

Serve with spinach salad and chilled melon.
OTHER COOKING FEATURES

DEFROST
DEFROST automatically defrosts all the foods found in the SUPER DEFROST and DEFROST CHARTS. Numbers 1–3 are for SUPER DEFROST that defrosts specific foods and weights very rapidly. For these choices, it is not necessary to enter weight.

SUPER DEFROST
SUPER DEFROST rapidly defrosts specific foods and weights found in the SUPER DEFROST CHART below.

• Suppose you want to defrost 1.0 pound boneless poultry.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>After defrost cycle ends, follow the directions.</td>
</tr>
<tr>
<td>Let Stand</td>
<td>3-5 Minutes</td>
</tr>
</tbody>
</table>

NOTE:
1. To defrost other foods above or below the weights allowed on the SUPER DEFROST and DEFROST CHARTS, use time and 30% power. See Manual Defrost on page 11.
2. Any setting in the DEFROST can be programmed with More or Less Time Adjustment. Touch the POWER LEVEL pad once or twice before touching START pad.
3. Touch HELP MENU pad when the HELP indicator is lighted in the display for a helpful hint.
4. If you attempt to enter more or less than the amount as indicated in the DEFROST chart, an error message will appear in the display.

SUPER DEFROST CHART

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>GROUND MEAT*</td>
<td>1.0 lb</td>
</tr>
<tr>
<td>2.</td>
<td>BONELESS POULTRY*</td>
<td>1.0 lb</td>
</tr>
<tr>
<td>3.</td>
<td>BONE-IN CHICKEN PIECES*</td>
<td>2.0 lb</td>
</tr>
</tbody>
</table>

NOTE:
Super Defrost provides just enough defrosting that the foods can be used in recipes or for cooking. There will be some ice crystals remaining.
DEFROST (CONTINUED)

- Suppose you want to defrost a 2.0 pound steak, using Defrost.

1. Touch **DEFROST** pad once.

2. Select desired **DEFROST** setting by touching the desired number pad. (Ex: Touch the number pad 2 to select steak.)

3. Enter weight. (Ex: Touch number pads 2 and 0 for 2.0 lb.)

4. Touch **START** pad.

5. The oven will stop so the food can be checked. The display will show:

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. After the 1st stage, open the door. Turn steak over and shield any warm portions. Close the door.</td>
<td>START</td>
</tr>
<tr>
<td>5. After the 2nd stage, open the door. Shield any warm portions. Close the door.</td>
<td>START</td>
</tr>
<tr>
<td>6. After defrost cycle ends, follow the directions.</td>
<td>LET STAND</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>FOOD</th>
<th>WEIGHT</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. GROUND MEAT</td>
<td>.5 - 3.0 lb</td>
<td>Remove any thawed pieces after each stage. Let stand, covered, for 5 to 10 minutes.</td>
</tr>
<tr>
<td>5. STEAKS CHOPS OR FISH</td>
<td>.5 - 4.0 lb</td>
<td>After each stage, rearrange and if there are warm or thawed portions, shield with small flat pieces of aluminum foil. Remove any meat or fish that is almost defrosted. Let stand, covered, for 10 to 20 minutes.</td>
</tr>
<tr>
<td>6. CHICKEN PIECES</td>
<td>.5 - 3.0 lb</td>
<td>After each stage, rearrange pieces or remove portions should they become warm or thawed. Let stand, covered, for 10 to 20 minutes.</td>
</tr>
<tr>
<td>7. ROAST</td>
<td>2.0 - 4.0 lb</td>
<td>Start defrosting with fat side down. After each stage, turn roast over and shield the warm portions with aluminum foil. Let stand, covered, for 30 to 60 minutes.</td>
</tr>
<tr>
<td>8. CASSEROLE/SOUPE</td>
<td>1 - 8 cups</td>
<td>After audible signal, stir if possible. At end, stir well and let stand, covered, for 5 to 10 minutes.</td>
</tr>
</tbody>
</table>

NOTE:
Check foods when oven signals. After final stage, small sections may still be icy. Let stand to continue thawing. Do not defrost until all ice crystals are thawed. Shielding prevents cooking from occurring before the center of the food is defrosted. Use small smooth strips of aluminum foil to cover edges and thinner sections of the food.
OTHER COOKING FEATURES

BEVERAGE

BEVERAGE enables you to SENSOR REHEAT coffee or tea to a more suitable drinking temperature or to make instant coffee or tea.

- Suppose you want to SENSOR REHEAT 2 cups of coffee.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BEVERAGE</td>
</tr>
<tr>
<td>Touch BEVERAGE pad.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Select desired BEVERAGE setting by touching number pad. (Ex: Touch number 2 pad to SENSOR REHEAT coffee)</td>
<td></td>
</tr>
<tr>
<td>2 x 4</td>
<td></td>
</tr>
<tr>
<td>Enter quantity by touching same number pad 2 repeatedly. (Ex: Touch number 2 pad 4 times)</td>
<td></td>
</tr>
<tr>
<td>FOR CUPS</td>
<td></td>
</tr>
<tr>
<td>2 CUPS</td>
<td></td>
</tr>
<tr>
<td>PRESS START</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>START</td>
</tr>
<tr>
<td>Touch START pad.</td>
<td></td>
</tr>
</tbody>
</table>

NOTE:

1. BEVERAGE can be programmed with More or Less Time Adjustment. Touch the POWER LEVEL pad once or twice after selecting the amount. See page 24.

2. Touch HELP MENU pad when the HELP indicator is lighted in the display, for a helpful hint.

3. More or less than the quantity listed in the chart should be made following the guidelines in any microwave book.

BEVERAGE CHART

1. COFFEE OR TEA 1 - 4 cups Use this setting for heating COLD TAP WATER to a temperature somewhat below the boiling point to make instant coffee or tea. Touch number 1 pad for 1 cup increase per touch. Stir liquid briskly before and after heating to avoid ‘eruption’.

2. TO SENSOR REHEAT BEVERAGE 0.5 - 2.0 cups This setting is good for restoring cooled beverage to a better drinking temperature. Touch number 2 pad for a 0.5 cup increase per touch. Stir after heating.
**OTHER CONVENIENT FEATURES**

**KEEP WARM**

KEEP WARM allows you to keep food warm up to 30 minutes. To use, simply touch the KEEP WARM pad and enter the appropriate time (up to 30 minutes). You can also program KEEP WARM with manual cooking to keep food warm continuously after cooking.

**DIRECT USE**
- Suppose you want to keep a cup of soup warm for 15 minutes.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong> Touch KEEP WARM pad.</td>
</tr>
<tr>
<td>KEEP WARM</td>
</tr>
<tr>
<td>Enter desired time.</td>
</tr>
<tr>
<td>1 5 0 0</td>
</tr>
<tr>
<td><strong>2</strong> Touch START pad.</td>
</tr>
<tr>
<td>START</td>
</tr>
</tbody>
</table>

The oven will start automatically. The display will show 15:00 and count down. KEEP WARM will appear in the display every 10 seconds.

**WITH MANUAL COOKING**
- Suppose you want to cook a cup of soup for 2 minutes at 70% and keep the soup warm for 15 minutes.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong> Enter cooking time.</td>
</tr>
<tr>
<td>2 0 0</td>
</tr>
<tr>
<td><strong>2</strong> Touch POWER LEVEL pad 4 times for 70% power.</td>
</tr>
<tr>
<td>POWER LEVEL X 4</td>
</tr>
<tr>
<td><strong>3</strong> Touch KEEP WARM pad.</td>
</tr>
<tr>
<td>KEEP WARM</td>
</tr>
<tr>
<td>Enter desired time.</td>
</tr>
<tr>
<td>1 5 0 0</td>
</tr>
<tr>
<td><strong>4</strong> Touch START pad.</td>
</tr>
<tr>
<td>START</td>
</tr>
</tbody>
</table>

The operation will start. When the cooking time is complete, a long tone will sound and KEEP WARM will start. KEEP WARM will appear in the display every 10 seconds and count down for 15 minutes.

**NOTE:**
1. To use KEEP WARM after previous cooking has ended, touch KEEP WARM pad within 3 minutes after cooking, closing the door or touching the STOP/CLEAR pad.
2. KEEP WARM cannot be programmed with SPECIAL FEATURES.

**MULTIPLE SEQUENCE COOKING**

Your oven can be programmed for up to 4 automatic cooking sequences, switching from one power level setting to another automatically.

Sometimes cooking directions tell you to start on one power level and then change to a different power level. Your oven can do this automatically.
- Suppose you want to cook roast beef for 5 minutes at 100% and then continue to cook for 30 minutes at 50%.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1</strong> First enter cooking time. Then touch POWER LEVEL pad for 100% power.</td>
</tr>
<tr>
<td>5 0 0</td>
</tr>
<tr>
<td>POWER LEVEL</td>
</tr>
<tr>
<td><strong>2</strong> Then enter second cooking time. Touch POWER LEVEL pad 6 times for 50% power.</td>
</tr>
<tr>
<td>3 0 0 0</td>
</tr>
<tr>
<td>POWER LEVEL X 6</td>
</tr>
<tr>
<td><strong>3</strong> Touch START pad.</td>
</tr>
<tr>
<td>START</td>
</tr>
</tbody>
</table>

**NOTE:**
1. If 100% is selected as the final sequence, it is not necessary to touch the POWER LEVEL pad.
2. If you wish to know power level, simply touch the POWER LEVEL pad. As long as your finger is touching the POWER LEVEL pad, the power level will be displayed.
3. KEEP WARM can be programmed continuously even if 4 cooking sequences have been set.

**MORE OR LESS TIME ADJUSTMENT**

Should you discover that you like any of the SENSOR or Other Cooking Features (except for DINNER menu and QUICK RECIPES) settings slightly more done, touch the POWER LEVEL pad once before touching the START pad.

The display will show MORE.

Should you discover that you like any of the SENSOR or Other Cooking Features (except for DINNER menu and QUICK RECIPES) settings slightly less done, touch the POWER LEVEL pad twice before touching the START pad.

The display will show LESS.
OTHER CONVENIENT FEATURES

HELP MENU
HELP MENU provides 5 features which make using your oven easy because specific instructions are provided in the interactive display.

1. CHILD LOCK
The Child Lock prevents unwanted oven operation such as by small children. The oven can be set so that the control panel is deactivated or locked.
To set, touch HELP MENU, the number ② and START pads. Should a pad be touched, [CHLD] [LOCK] will appear in the display.
To cancel, touch HELP MENU and STOP/CLEAR pads.

2. AUDIBLE SIGNAL ELIMINATION
If you wish to have the oven operate with no audible signals, touch HELP MENU, the number ② and STOP/CLEAR pads.
To cancel and restore the audible signal, touch HELP MENU, the number ② and START pads.

3. AUTO START
If you wish to program your oven to begin cooking automatically at a designated time of day, follow this procedure:
- Suppose you want to start cooking a stew for 20 minutes on 50% at 4:30. Before setting, check to make sure the clock is showing the correct time of day.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>HELP MENU</th>
<th>TIMER/CLOCK</th>
<th>POWER LEVEL</th>
<th>START</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Touch HELP MENU pad.</td>
<td>HELP MENU</td>
<td>TIMER/CLOCK</td>
<td>POWER LEVEL</td>
<td>START</td>
</tr>
<tr>
<td>2 Touch number ②.</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 Enter the start time.</td>
<td>4 3 0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 Touch TIMER/CLOCK pad.</td>
<td>TIMER/CLOCK</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 Enter cooking program.</td>
<td>2 0 0 0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 Touch START pad.</td>
<td>START</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE:
1. Auto Start can be used for manual cooking if clock is set.

2. If the oven door is opened after programming Auto Start, it is necessary to touch the START pad for Auto Start time to appear in the readout so that the oven will automatically begin programmed cooking at the chosen Auto Start time.

3. Be sure to choose foods that can be left in the oven safely until the Auto Start time. Acorn or butternut squash are often a good choice.

4. If you wish to know the time of day, simply touch the CLOCK pad. As long as your finger is touching the CLOCK pad, the time of day will be displayed.

4. LANGUAGE / WEIGHT SELECTION
The oven comes set for English and US Customary Unit-pounds. To change, touch HELP MENU and the number ② pads. Continue to touch the number ② pad until your choice is selected from the table below.
Then, touch START pad.
Touch number ② pad for language and standard of weight.

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>LANGUAGE</th>
<th>STANDARD OF WEIGHT</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Once</td>
<td>English</td>
<td>LBS</td>
<td>ENGLISH</td>
</tr>
<tr>
<td>Twice</td>
<td>English</td>
<td>KG</td>
<td>ENGLISH</td>
</tr>
<tr>
<td>3 times</td>
<td>Spanish</td>
<td>LBS</td>
<td>ESPANOL</td>
</tr>
<tr>
<td>4 times</td>
<td>Spanish</td>
<td>KG</td>
<td>ESPANOL</td>
</tr>
<tr>
<td>5 times</td>
<td>French</td>
<td>LBS</td>
<td>FRANCAIS</td>
</tr>
<tr>
<td>6 times</td>
<td>French</td>
<td>KG</td>
<td>FRANCAIS</td>
</tr>
</tbody>
</table>

5. CLOCK ON/OFF
If you wish to turn the clock display off, touch HELP MENU, the number ② and STOP/CLEAR pads.
To cancel and restore the clock, touch HELP MENU, the number ② and START pads.

HELP
Each setting of SENSOR provides a cooking hint.
If you wish to check, touch HELP MENU pad whenever HELP is lighted in the Interactive Display for these hints.
OTHER CONVENIENT FEATURES

TIMER/CLOCK
- Suppose you want to time a 3-minute long distance phone call.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
<th>DISPLAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
</tr>
<tr>
<td>TIMER</td>
<td>TO SET</td>
</tr>
<tr>
<td>Touch TIMER/CLOCK pad.</td>
<td></td>
</tr>
<tr>
<td>Kitchen</td>
<td></td>
</tr>
<tr>
<td>Timer</td>
<td></td>
</tr>
<tr>
<td>Press 1</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>ENTER</td>
</tr>
<tr>
<td>Touch number ① pad.</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3:00</td>
</tr>
<tr>
<td>Enter time.</td>
<td></td>
</tr>
<tr>
<td>Press timer</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
</tr>
<tr>
<td>TIMER</td>
<td></td>
</tr>
<tr>
<td>Touch TIMER/CLOCK pad. The Timer will count down.</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
</tr>
<tr>
<td>After the Timer cycle ends, the display will indicate the following message.</td>
<td></td>
</tr>
<tr>
<td>Timer is finished</td>
<td></td>
</tr>
</tbody>
</table>

NOTE:
To cancel the Timer during programming, touch the STOP/CLEAR pad.

START
START allows you to cook at 100% power by touching the START pad continuously. START is ideal for melting cheese, bringing milk to just below boiling etc. The maximum cooking time is 3 minutes.

- Suppose you want to melt cheese on a piece of toast.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
</tr>
<tr>
<td>Continuously touch START pad. The cooking time will begin counting up.</td>
</tr>
<tr>
<td>START</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td>When the cheese is melted to desired degree, remove finger from START pad. Oven stops immediately.</td>
</tr>
</tbody>
</table>

NOTE:
1. Note time it takes for frequently used foods and program that time in the future.
2. Touch START pad within 3 minutes after cooking, opening and closing the door or touching the STOP/CLEAR pad.
3. START can only be used 3 times in a row. If more times are needed, open and close door or touch STOP/CLEAR pad.

EXTRA MINUTE
EXTRA MINUTE allows you to cook for a minute at 100% by simply touching the EXTRA MINUTE pad. You can also extend cooking time in multiples of 1 minute by repeatedly touching the EXTRA MINUTE pad during manual cooking.

- Suppose you want to heat a cup of soup for 1 minute.

<table>
<thead>
<tr>
<th>PROCEDURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touch EXTRA MINUTE pad.</td>
</tr>
<tr>
<td>EXTRA MINUTE</td>
</tr>
</tbody>
</table>

NOTE:
1. To use EXTRA MINUTE, touch pad within 1 minute after cooking, closing the door, touching the STOP/CLEAR pad or during cooking.
2. EXTRA MINUTE cannot be used with SENSOR, Other Cooking Features or KEEP WARM.

DEMONSTRATION MODE
To demonstrate, touch TIMER/CLOCK, the number ① and then touch START pad and hold for 3 seconds. DENG ON DURING DEMO DENG POWER will appear in the display. Cooking operations and specific special features can now be demonstrated with no power in the oven. For example, touch EXTRA MINUTE pad and the display will show 100 and count down quickly to 0.

To cancel, touch TIMER/CLOCK, then the number ① and STOP/CLEAR pads. If easier, unplug the oven from the electrical outlet and replug.
CLEANING AND CARE

Disconnect the power cord before cleaning or leave the door open to inactivate the oven during cleaning.

Exterior
The outside surface is painted. Clean the outside with mild soap and water; rinse and dry with a soft cloth. Do not use any type of household or abrasive cleaner.

Door
Wipe the window on both sides with a damp cloth to remove any spills or spatters. Metal parts will be easier to maintain if wiped frequently with a damp cloth. Avoid the use of spray and other harsh cleaners as they may stain, streak or dull the door surface.

Touch Control Panel
Care should be taken in cleaning the touch control panel. If the control panel becomes soiled, open the oven door before cleaning. Wipe the panel with a cloth dampened slighty with water only. Dry with a soft cloth. Do not scrub or use any sort of chemical cleaners. Close door and touch STOP/CLEAR pad.

Interior
Cleaning is easy because little heat is generated to the interior surfaces; therefore, there is no baking and setting of spills or spattering. To clean the interior surfaces, wipe with a soft cloth and warm water. DO NOT USE ABRASIVE OR HARSH CLEANERS OR SCOURING PADS. For heavier soil, use baking soda or a mild soap; rinse thoroughly with hot water. NEVER SPRAY OVEN CLEANERS DIRECTLY ONTO ANY PART OF THE OVEN.

Waveguide Cover
The waveguide cover is made from mica so requires special care. Keep the waveguide cover clean to assure good oven performance. Carefully wipe with a damp cloth any food spatters from the surface of the cover immediately after they occur. Built-up splashes may overheat and cause smoke or possibly catch fire. Do not remove the waveguide cover.

Odor Removal
Occasionally, a cooking odor may remain in the oven. To remove, combine 1 cup water, grated peel and juice of 1 lemon and several whole cloves in a 2-cup glass measuring cup. Boil for several minutes using 100% power. Allow to set in oven until cool. Wipe interior with a soft cloth.

Turntable/Turntable Support
The turntable and turntable support can be removed for easy cleaning. Wash them in mild, sudsy water; for stubborn stains use a mild cleanser and non abrasive scouring sponge. They are also dishwasher-proof. Use upper rack of dishwasher. The turntable motor shaft is not sealed, so excess water or spills should be wiped up immediately.
# SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC Line Voltage:</td>
<td>Single phase 120V, 60Hz, AC only</td>
</tr>
<tr>
<td>AC Power Required:</td>
<td>1650 watts, 13.8 amps.</td>
</tr>
<tr>
<td>Output Power:</td>
<td>Microwave: 1200 watts*</td>
</tr>
<tr>
<td></td>
<td>(IEC Test Procedure)</td>
</tr>
<tr>
<td>Frequency:</td>
<td>2450 MHz</td>
</tr>
<tr>
<td>Outside Dimensions:</td>
<td>24&quot;(W) x 13 3/8&quot;(H) x 19 1/8&quot;(D)</td>
</tr>
<tr>
<td>Cavity Dimensions:</td>
<td>17 3/8&quot;(W) x 10 1/2&quot;(H) x 18 5/8&quot;(D)</td>
</tr>
<tr>
<td>Oven Capacity:</td>
<td>2.0 Cu. Ft.</td>
</tr>
<tr>
<td>Cooking Uniformity:</td>
<td>Turntable System</td>
</tr>
<tr>
<td>Weight:</td>
<td>Approx. 46 lb</td>
</tr>
</tbody>
</table>

★ The International Electrotechnical Commission's standardized method for measuring output wattage. This test method is widely recognized.

In compliance with standards set by:

- **FCC** — Federal Communications Commission Authorized.
- **DHHS** — Complies with Department of Health and Human Services (DHHS) rule, CFR, Title 21, Chapter I, Subchapter J.
- This symbol on the nameplate means the product is listed by Underwriters Laboratories, Inc.

## SERVICE CALL CHECK

Please check the following before calling for service:

Place one cup of water in a glass measuring cup in the oven and close the door securely.
Operate the oven for one minute at HIGH 100%.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A</strong></td>
<td>Does the oven light come on?</td>
</tr>
<tr>
<td><strong>B</strong></td>
<td>Does the cooling fan work?</td>
</tr>
<tr>
<td></td>
<td>(Put your hand over the rear ventilating openings)</td>
</tr>
<tr>
<td><strong>C</strong></td>
<td>Does the turntable rotate?</td>
</tr>
<tr>
<td></td>
<td>(It is normal for the turntable to turn in either direction)</td>
</tr>
<tr>
<td><strong>D</strong></td>
<td>Is the water in the oven warm?</td>
</tr>
</tbody>
</table>

If 'NO' is the answer to any of the above questions, check electrical outlet, fuse and/or circuit breaker. If they are functioning properly, contact Customer Care. For contact details, see your Service & Warranty booklet or visit our website www.fisherpaykel.com.

A microwave oven should never be serviced by a 'do-it-yourself' repair person.

**NOTE:**

If time appearing in the display is counting down very rapidly, check Demonstration Mode on page 26 and cancel.
WARRANTY

See your Service & Warranty booklet for warranty details.
CONTROL PANEL GUIDE

For more complete information and safety precautions, refer to your Operation Manual.

SET CLOCK

If WELCOME PRESS CLEAR AND PRESS CLOCK is in the display, first touch STOP/CLEAR.
1 Touch TIMER/CLOCK pad and number ①.
2 Enter correct time of the day by touching numbers in sequence. (Ex: 12:30)
3 Touch TIMER/CLOCK pad again.

SENSOR

1 Touch BAKED POTATOES pad.
2 Press START.

FOOD AMOUNT

POPCORN
1 package
1.5 - 3.5 oz

SENSOR REHEAT
4 - 36 oz

FRESH VEGETABLES:
Soft
.25 - 2.0 lb
Hard
.25 - 1.5 lb

RICE
.5 - 2.0 cups

BAKED POTATOES
1 - 8 med.

GROUND MEAT
.25 - 2.0 lb

POULTRY:
Boneless
.5 - 2.0 lb
Bone-in
.5 - 3.0 lb

FISH/SEAFOOD
.25 - 2.0 lb

FROZEN ENTREES
6 - 17 oz

FROZEN SNACKS
3 - 8 oz

FROZEN VEGETABLES
.25 - 1.5 lb

KEEP WARM

1 Touch KEEP WARM pad.
2 Enter the desired time up to 30 minutes. (Ex: 15 minutes)
3 Touch START pad.

MANUAL OPERATION

HIGH POWER COOKING
1 Enter cooking time by touching number pads. (Ex: 1 min. 30 sec.)
2 Touch START pad.

VARIABLE POWER COOKING
1 After Step 1 above, touch POWER LEVEL pad six times for 50%.
2 Touch START pad.

DEFROST

1 Touch DEFROST pad.
2 Select desired food. (Ex: touch the number ③ pad to defrost Steak.)
3 Touch number pads ② and ③ for 2.0 lb. (Ex: 2.0 lb steak.)
4 Touch START pad.
During defrosting, the oven will stop; follow the directions. Touch START pad to continue defrosting.

FOOD AMOUNT

SUPER DEFROST
1. GROUND MEAT
2. BONELESS POULTRY
3. BONE-IN CHICKEN PIECES

DEFROST
4. GROUND MEAT
5. STEAKS CHOPS OR FISH
6. CHICKEN PIECES
7. ROAST
8. CASSEROLE/SOUP

EXTRA MINUTE

Touch EXTRA MINUTE for one minute at 100% power or to add a minute during manual cooking. Continue to touch for additional minutes.

Continued on page 31.
### BREAKFAST MENU

1. Touch **BREAKFAST MENU** pad.
2. Select desired food. (Ex: touch the number ① pad for hot cereal.)
3. Touch number ② pad for 2 servings.
4. Touch **START** pad.

<table>
<thead>
<tr>
<th>FOOD</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. SCRAMBLED EGGS</td>
<td>1 - 9 eggs</td>
</tr>
<tr>
<td>2. BACON</td>
<td>2 - 6 slices</td>
</tr>
<tr>
<td>3. HOT CEREAL</td>
<td>1 - 6 servings</td>
</tr>
<tr>
<td>4. HEAT ROLLS/MUFFINS</td>
<td>1 - 10 pieces</td>
</tr>
<tr>
<td>5. FROZEN BREAKFAST FOODS</td>
<td>1 (3 - 6 oz)</td>
</tr>
</tbody>
</table>

### LUNCH MENU

1. Touch **LUNCH MENU** pad.
2. Select desired food. (Ex: touch the number ③ pad for soup.)
3. Touch **START** pad.

<table>
<thead>
<tr>
<th>FOOD</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. MEAL IN A CUP</td>
<td>1 cup (6 - 8 oz)</td>
</tr>
<tr>
<td>2. HOT DOGS IN BUNS</td>
<td>1 - 4</td>
</tr>
<tr>
<td>3. SOUP</td>
<td>1 - 8 cups</td>
</tr>
<tr>
<td>4. MICROWAVE PIZZA</td>
<td>1 (6 - 8 oz)</td>
</tr>
<tr>
<td>5. FROZEN SANDWICH</td>
<td>1 (3 - 6 oz)</td>
</tr>
</tbody>
</table>

### BEVERAGE

1. Touch **BEVERAGE** pad.
2. Select desired BEVERAGE setting. (Ex: touch the number ② pad to SENSOR REHEAT coffee.)
3. Touch number ③ pad 4 times for 2 cups.
4. Touch **START** pad.

<table>
<thead>
<tr>
<th>FOOD</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. TO MAKE COFFEE OR TEA</td>
<td>1 - 4 cups</td>
</tr>
<tr>
<td>2. TO REHEAT BEVERAGE</td>
<td>.5 - 2.0 cups</td>
</tr>
</tbody>
</table>

### DINNER MENU

1. Touch **DINNER MENU** pad.
2. Select desired food. (Ex: touch number pad ③ for Hawaiian Pork.)
3. Touch **START** pad.

### RECIPES

(All are for 6 servings)

- 1. SAUCY CHICKEN
- 2. HAWAIIAN PORK
- 3. FIESTA CHILI
- 4. GLAZED SALMON
- 5. HEALTHY FRITTATA

### QUICK RECIPES

1. Touch **QUICK RECIPES** pad.
2. Select desired recipe. (Ex: touch number ① pad for Italian Salad.)
3. Touch **START** pad.

### RECIPES

(All are for 6 servings)

- 1. BEEF WRAPS
- 2. MEXICAN CHICKEN
- 3. ITALIAN SALAD
- 4. TUNA MACARONI
- 5. GARDEN MEDLEY

### START

Continuous touch **START** pad for 100% power cooking. Remove finger and oven will stop instantly.