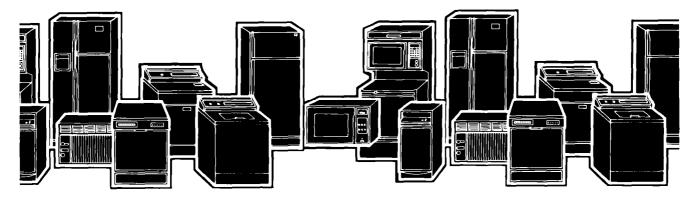
# use&care guide

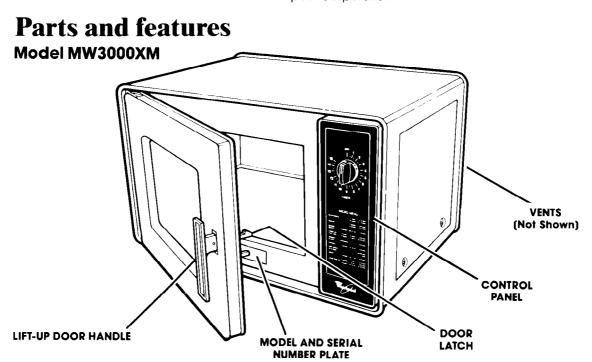


Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-In Ovens, and Surface Units, Ranges, Microwave Ovens, Trash Compactors, Room Air Conditioners, Dehumidific



Contents	Рады	Page
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9 1984 Whirlpool Corporation



#### Copy your Model and Serial Numbers here... If you need service or call with a question, have this information ready: 1. Complete Model and Serial Numbers (from the plate just behind the microwave oven door on Model Number the lower oven frame). 2. Purchase date from sales slip. Serial Number Copy this information in these spaces. Keep this book, your warranty and sales slip together in a Purchase Date handy place. There is no warranty registration to return. Proof-of-purchase is all that is required for Service Company Phone Number in-warranty service.

**Fill out and return the "Microwave Registration Card" inside the oven.** If the card is missing, please send the model number of your microwave oven, with your name and address to...

Whirlpool Corporation Microwave Registration Department Administrative Center 2000 U.S. 33 North Benton Harbor, Michigan 49022

This information will help us reach you if there is ever a need to pass along information about your microwave oven.

## 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 appliance.
- 2. Read and follow the specific "PRE-CAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" found on page 4.
- **3**. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found on page 7.
- **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 this 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 damaged or dropped. Electric shock, fire or other hazards may result.
- 9. This appliance should be serviced only by qualified service personnel. Call a Whirlpool authorized TECH-CARE\* Service Company for examination, repair or adjustment.

- **10**. Do not cover or block any opening on the appliance for fire may result.
- 11. Do not use outdoors for damage to the oven or electric shock may result.
- **12**. Do not immerse cord or plug in water for electric shock may result.
- **13**. Keep cord away from heated surfaces for electric shock may result.
- 14. Do not let cord hang over edge of table or counter for electric shock may result.
- **15.** See door surface cleaning instructions on page 12.
- **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. Paper can char or burn, and some plastics can melt if used when heating foods for more than 4 minutes.
- b. Remove wire twist-ties from paper or plastic bags before placing bag in oven. Cooking in metal containers can damage the oven. So can containers with hidden metal (twist-ties, foil-lining, staples, metallic glaze or trim). Test dinnerware or cookware before using. See page 4.
- c. If materials inside the oven should ignite, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.

## SAVE THESE INSTRUCTIONS

## Before you use your microwave oven

Read this "Use and Care Guide" carefully for important use and safety information.

It is your personal responsibility and obligation to be sure your microwave oven:

- Has been installed where it is protected from the elements. The microwave oven should be at a temperature above 50°F (10°C) for proper operation.
- Has been installed on a surface strong enough to support its weight.
- Has been properly connected to electrical supply and grounded.\*
- Is not used by children or anyone unable to operate it properly.
- Is properly maintained.
- Is used only for jobs expected of a home microwave oven.
- \*See installation instructions on page 6.

# PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY...

DO NOT attempt to oper ate this even 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

DO NOT place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces **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

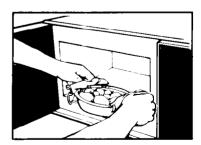
**DO NOT** operate the microwave oven with the service panel removed.

The microwave oven should be checked for microwave leakage by qualified service personnel after a repair is made.

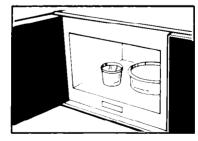
The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

## **Operating safety precautions**

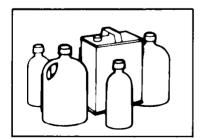
**DO NOT** use the oven until you have read and understand **ALL** the information on safe use.



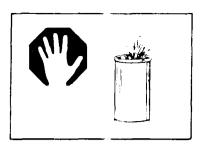
**USE HOT PADS.** Microwave energy does not heat containers, but the hot food does. **DO NOT** let the oven continue to operate after removing food. Turn Timer Knob counterclockwise to "0."



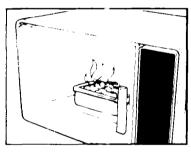
To test a dish for safe use, put it into the oven with a cup of water beside it. Cook for one minute. If the dish gets hot and water stays cool, do not use it.



**DO NOT** heat or store flammable or inflammable materials in or near the oven.

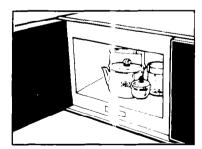


**WARNING** – Use care when heating liquids or adding ingredients to heated liquids. Liquids heated in certain shaped containers may become overheated. The liquid may splash out with a loud noise during or after heating or when adding ingredients (instant coffee, etc.). This can harm the oven and the hot liquid could burn you. Do not use such containers to heat liquids again.



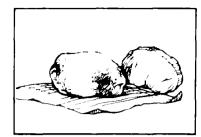
If a fire should start in the oven cavity:

- keep door closed
- turn oven off
- disconnect the power supply at the cord, fuse or circuit breaker.

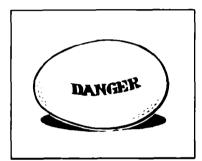


**DO NOT** use the oven for storage. Do not leave paper products, books or cooking utensils in the oven when not in use. Fire may result if someone accidentally starts the oven.

Don't let anything touch the top of the oven.

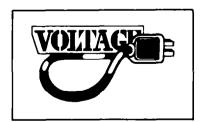


DO NOT OVERCOOK
POTATOES. Fire could result.
At the end of the recommended cooking time they should be slightly firm.
Wrap in foil and set aside for 5 minutes. They will finish cooking while standing.

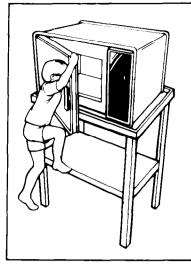


# NEVER COOK OR REHEAT A WHOLE EGG.

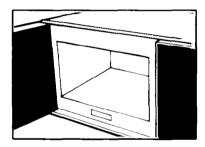
Steam build-up in whole eggs may cause them to burst and burn you, and possibly damage the oven. Slice hard boiled eggs before heating. In rare instances, poached eggs have been known to explode. Cover poached eggs and allow a standing time of one minute before cutting into them.



If your electric power line voltage is less than the normal 120 volts, cooking times may be longer.



**NEVER** lean on the door or allow a child to swing on it when the door is open. Injury could result.



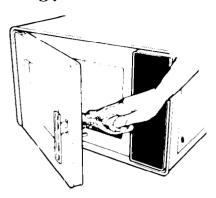
**NEVER** start a microwave oven when it's empty. The oven can be damaged. If you experiment, put a container of water in the oven.

It is normal for the inside of the oven door to look wavy after the oven has been running for a while.

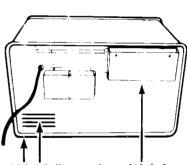
## **Installation instructions**

BEFORE YOU BEGIN, READ THE FOLLOWING INSTRUCTIONS COMPLETELY AND CAREFULLY.

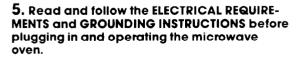
## Installing your microwave oven

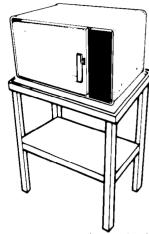


**1.** Empty the microwave oven and clean inside it with a soft, damp cloth. Check for damage such as misaligned door, damage around the door or dents inside the oven or on the exterior. If there is any damage, please do not operate the unit until it has been checked by an authorized Whirlpool service technician and any repairs made.

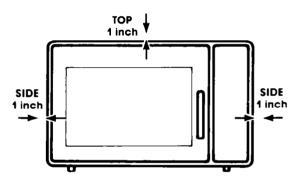


3. Do not block the vent or air intake openings on the rear of the oven. Blocking vent or air intake openings can cause damage to the oven and poor cooking results. Make sure the microwave oven legs are in place to ensure proper air flow.





2. Put the oven on a cart, counter, table or shelf that is strong enough to hold the oven and the food and utensils you put in it. (The control side of the unit is the heavy side. Handling can be tricky.) The weight of the oven is approximately 41 lbs. (18.6 kg).



**4.** Do not install the microwave oven so that both sides and the top are flush with walls, shelves or cabinets. Both sides and the top must have at least 1 in. (2.54 cm) clearance for proper operation.

Do not install the oven next to or over a conventional surface unit or in any area where excessive heat and steam are generated. This could damage the outside of the cabinet.

# 6. Electrical requirements Observe all governing codes and

Observe all governing codes and ordinances.

A 120 Volt, 60 Hz, AC only, 15 Amp fused electrical supply is required. (Time-delay fuse is recommended.) It is recommended that a separate circuit serving only this appliance be provided.

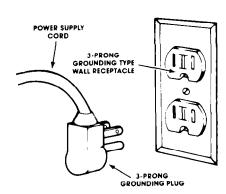
DO NOT use a male to female extension cord.

7.

## **GROUNDING INSTRUCTIONS**

Electrical ground is required on this appliance. DO NOT, UNDER ANY CIRCUMSTANCES, REMOVE THE POWER SUPPLY CORD GROUND PRONG.

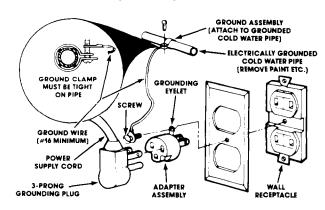
#### 8. Recommended grounding method



For your personal safety, this appliance must be grounded. This appliance is equipped with a power supply cord having a 3-prong grounding plug. To minimize possible shock hazard, the cord must be plugged into a mating 3-prong grounding type wall receptacle which is correctly polarized and grounded in accordance with the National Electrical Code and local codes and ordinances. If a mating wall receptacle is not available, it is the personal responsibility and obligation of the customer to have a properly polarized and grounded 3-prong wall receptacle installed by a qualified electrician.

10. Plug the oven into the proper electrical outlet and put about one cup (250 mL) of cold water in a glass container in the oven. Close the door. Make sure it latches. Follow the directions on page 9 to set the oven to COOK for 2 minutes. When the time is up, the water should be heated.

#### 9. Alternate grounding method



If changing and properly grounding the wall receptacle is impossible and where local codes permit (consult your electrical inspector), a temporary adapter may be plugged into the existing 2-prong wall receptacle to mate with the 3-prong power supply cord. THIS, HOWEVER, IS NOT RECOMMENDED.

If this is done, you must connect the grounding eyelet on the adapter to the wall receptacle coverplate screw and from this same screw, you must connect a separate copper ground wire (No.16 minimum) to a grounded cold water pipe.\*

Do not ground to a gas supply pipe. Do not connect to electrical supply until appliance is permanently grounded.

\*Cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrically insulating connectors (including water meter or pump) without adding a jumper wire at these connections.

11. This microwave oven is designed for use in the household only and must not be used for commercial purposes.

**DO NOT** remove the service panel, door, or control panel at any time. The unit is equipped with high voltage and should not be serviced unless by an authorized Whirlpool trained service technician.

## Using your microwave oven



#### Microwave oven control

The control section consists of a Timer and a Micro Menu. The Timer is the only oven control. How to use the Timer will be covered on the following pages. Read them carefully.

#### The Timer



The minute timer can be set for up to 15 minutes.
This controls how long the microwave oven

## Cooking in your microwave oven

Be sure to read the **Cooking Guide** packed with your microwave oven. It contains information about:

- What microwave energy is
- How food is cooked by microwave energy
- What affects cooking speed and cooking evenness
- Safety tips
- Utensils to use when cooking in the microwave oven
- Cooking times for different foods

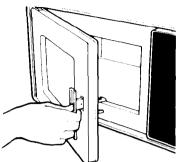
#### Important things to remember to get the best cooking results.

- ALWAYS cook food for the minimum recommended cooking time. If necessary, add time in one or two minute periods, then check for doneness to avoid overcooking the food.
- Stir, turn or rearrange the food about halfway through the cooking time for most even doneness with all recipes.
- If a glass cover is not available, use waxpaper, paper towels or Saran" Wrap. Turn back a corner to vent steam during cooking.
- When using microwave recipes from other cookbooks or sources, slightly longer cooking times
  will be needed for those recipes calling for "HIGH" or "FULL" cook power. For example, add1to 2
  minutes to a 5 minute cooking time.

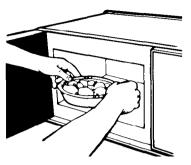
### Setting the timer

Be sure you understand the basics of microwave oven cooking before you begin. Start with the instructions in the Cooking Guide. Follow the directions carefully.

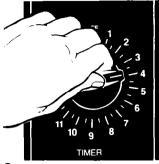
#### DO THIS...



1. Open the oven door by lifting the door handle.

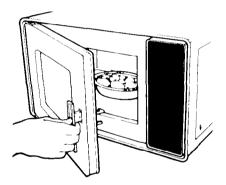


2. Put food in the oven. DO NOT CLOSE THE DOOR.

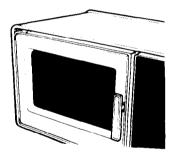


 Set the cooking time by turning the Timer Knob clockwise. To reduce the cooking time, turn the Timer Knob counterclockwise.

To set timer for less than 1 minute, turn timer past 1 minute then to desired time.



**4.** Close the door. The oven will start cooking. You will hear a fan running during oven operation.



When the set time is up, the oven will shut off automatically. You will hear the fan stop running.

#### To stop the oven

- 1. Turn Timer Knob counterclockwise to "0."

  OR
- Open the oven door.
   Opening the oven door stops the oven so you can stir, turn, rearrange or add ingredients to the food. Close the oven door to complete cooking.

If you remove the food, set the timer to "0" before closing the oven door so it will not operate.

#### Defrosting in your microwave oven

Special instructions for defrosting different types of meat are given in the chart below. Here are some additional tips for best defrosting results:

- Use two defrosting periods with a 10 minute standing time in between.
- At the end of the final standing time, the center of the meat should still have ice crystals.
- Remove pieces of meat which begin to cook and/or cover cooked edges with small pieces of aluminum foil.
- Rotate and turn the item over before starting the second defrost period.
- If additional defrosting time is needed, add time in 1 minute periods only. Too much time will cause the edges of the food to cook.

ITEM	FIRST DEFROST PERIOD	FIRST STANDING TIME	SECOND DEFROST PERIOD	FINAL STANDING TIME	INSTRUCTIONS
Fish & Seafood					
Fillets, 1 lb pkg	2 min	10 min	2 min	15-30 min	Carefully separate and rinse under cold water to finish thawing.
Lobster Tails 2 @ (8-12 oz each) Shrimp,	2 min	10 min	2 min	10-15 min	See Fillet instructions.
6 oz pkg	1 min	10 min	1 min	10-15 min	See Fillet instructions.
12 oz pkg	2 min	10 min	2 min	10-15 min	See Fillet instructions.
Meat, Beef:					
Ground Beef, 1 lb	2 min	10 min	2 min	15-30 min	
Roasts – Rolled Rib Sirloin Tip 3 to 4 lbs.	8 min	10 min	8 min	112-2 hours	Shield edges with foil. Turn over after 1st
Chuck, 3 to 4 lbs	7 min	10 min	7 min	11 2-2 hours	defrost period. See Rolled Rib instructions.
Steaks— Cubed, 1:2 lb	1 min	10 min	1 min	15-30 min	manuchons.
Rib Eye, T-bone or Tenderloin 2 to 3 lbs	2 min	10 min	2 min	15-30 min	Shield edges with foil. Turn over after 1st defrost period.
Round or Sirloin 1½ to 2 lbs	3 min	10 min	3 min	15-30 min	See Rib Eye instructions.
Stew Meat 1 to 2 lbs	3 min	10 min	2 min	15-30 min	Break cubes apart before final standing time.

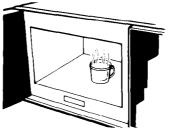
ITEM	FIRST DEFROST PERIOD	FIRST STANDING TIME	SECOND DEFROST PERIOD	FINAL STANDING TIME	INSTRUCTIONS
Pork or Lamb					
Bacon, 1 lb	2 min	10 min	2 min	15-30 min	
Chops 1/2" thick					
1 to 1½ lbs	3 min	10 min	3 min	15-30 min	Turn over before 2nd defrost period. Break apart before final standing time.
Chops 1" thick 1½ to 2½ lbs	4 min	10 min	3 min	15-30 min	See instructions for
Dogsts and Hams					½" Chops.
Roasts and Hams 3 to 4 lbs	8 min	10 min	8 min	11 2-2 hours	Shield edges with foil. Turn over before 2nd defrost period.
Spare Ribs and					
Country Style Ribs 2 to 3 lbs	4 min	10 min	4 min	15-30 min	Break apart before final standing time.
Wieners					<b>3</b>
12 oz pkg 1 lb pkg	2 min 3 min	10 min 10 min	1 min 1 min	5-10 min 5-10 min	Shield ends with foil.
Poultry					
Chicken, Whole					
2 to 4 lbs	2 min/lb	10 min	2 min/lb	30-60 min	Shield wings, legs and tips with foil. Place original pack- age in cold water for final standing time.
Chicken Quarters 2½ to 3 lbs	4 min	10 min	4 min	30-60 min	
Chicken Breasts 1½ to 2 lbs	4 min	10 min	3 min	30-60 min	
Rock Cornish Hens, Whole 18-20 oz each					
2	5 min	10 min	5 min	15-30 min	Place original pack-
4	7 min	10 min	7 min	15-30 min	age in cold water for final standing time.
Turkey Breasts, bone-in, 4 to 8 lbs	2 min/lb	10 min	1 min/lb	30-60 min	See Rock Cornish Hen instructions.

# Caring for your microwave oven

## Cleaning the microwave oven



Wipe often with warm sudsy water and a soft cloth or sponge.



For stubborn soil, boil a cup of water in the oven for 2 or 3 minutes. Steam will soften the soil



Be sure to clean the areas where the door and oven frame touch when closed. When cleaning surfaces of door and oven that come together on closing the door, use only mild, non-abrasive soaps or detergents applied with a sponge or soft cloth. Rinse well.

#### Caution:

Abrasive cleansers, steel wool pads, gritty wash cloths, etc., can damage the control panel, and the interior and exterior oven surfaces. Use a soft cloth or a sponge with a mild detergent or spray glass cleaner.

## **Building in your microwave oven**

Your microwave oven is not limited to carts, counters or tables. Custom installations are made easy with kits available from your dealer.

- 1. Build the microwave oven into a cabinet or a wall.
- 2. Attach the microwave oven to a wall by itself or with cabinets over it.

Ask your dealer for details on...

- RCK304 (788002) 24-inch Built-in Kit
- RCK310 (788004) Wall Mount Kit

# If you need service or assistance, we suggest you follow these four steps:

## 1. Before calling for assistance...

Performance problems often result from little things you can find and fix yourself without tools of any kind.

#### If nothing operates:

- Is the oven correctly plugged into a live circuit with the proper voltage? (See page 6.)
- Have you checked the main fuse or circuit breaker box?

#### If the microwave oven will not run:

- Did you set the Timer?
- Is the door firmly closed and latched?
- Did you follow the directions exactly?

#### If microwave cooking times seem too long:

- Is the electric supply to your home low or lower than normal? Your electric company can tell you if the line voltage is low.
- Are you cooking more than one food item?
   More time will be needed.

## 2. If you need assistance\*...

Call the Whirlpool COOL-LINE\* service assistance telephone number. Dial free from:

Continental U.S. . . . . (800) 253-1301 Michigan . . . . . . (800) 632-2243 Alaska & Hawaii . . . . . (800) 253-1121

and talk with one of our trained Consultants. The Consultant can instruct you on how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.



FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool appliance. FSP replacement parts

will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance

## 3. If you need service\*...



Whirlpool has a nationwide network of franchised TECH-CARE\* service Companies. TECH-CARE service technicians are trained to fulfill the product warranty and provide after-

warranty service, anywhere in the United States. To locate TECH-CARE service in your area, call our COOL-LINE service assistance telephone number (see Step 2) or look in your telephone directory Yellow Pages under:

# APPLIANCES - HOUSEHOLD - MAJOR - SERVICE & REPAIR OR

XYZ SERVICE CO

# OR WHIRLPOOL APPLIANCES W FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES

123 Maple . . . . . . . . . . . . 999-9999

ELECTRICAL APPLIANCES -MAJOR - REPAIRING & PARTS

WHIRLPOOL APPLIANCES FRANCHISED TECH-CARE SERVICE

# OR WASHING MACHINES, DRYERS & IRONERS - SERVICING

WHIRLPOOL APPLIANCES
FRANCHISED TECH-CARE SERVICE

SERVICE COMPANIES
XYZ SERVICE CO
123 Maple ...... 999-9999

## 4. If you have a problem\*...

Call our COOL-LINE service assistance telephone number (see Step 2) and talk with one of our Consultants, or if you prefer, write to:

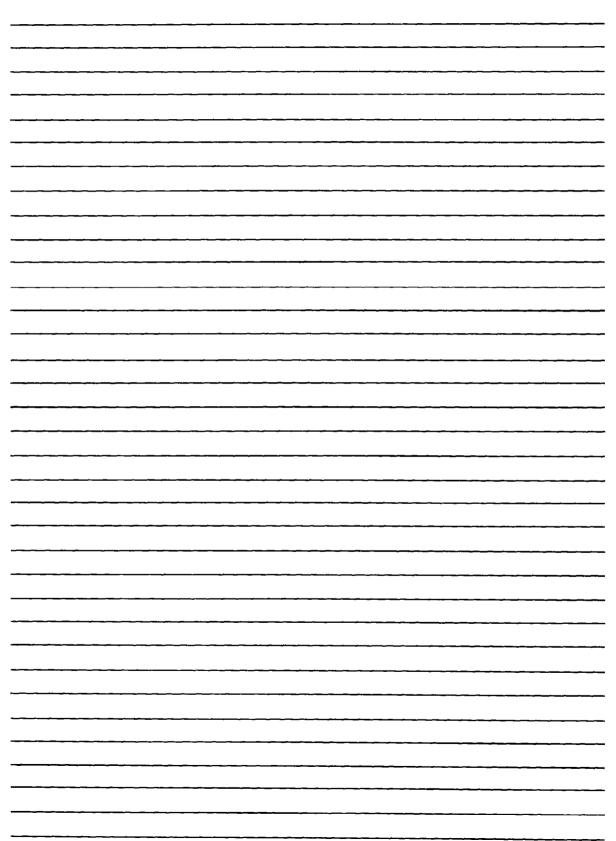
Mr. Guy Turner, Vice President Whirlpool Corporation Administrative Center 2000 U.S. 33 North Benton Harbor, MI 49022

\*If you must call or write, please provide: model number, serial number, date of purchase, and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

# Notes

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# **Notes**







Making your world a little easier.

Part No. 42090P01/788007 © 1984 Whirlpool Corporation Printed in U.S.A.

e Makers, Dishwashers, Built-In Ovens, and Surface Units, Ranges, Microwave Ovens, Trash Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes C

