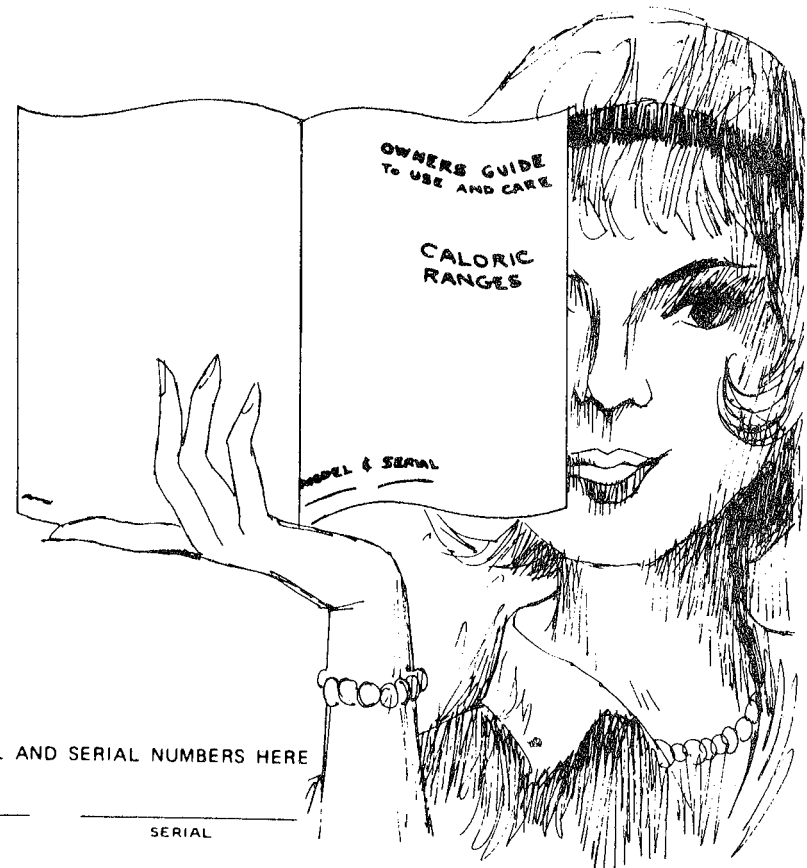


# OWNERS GUIDE to use and care

# CALORIC® BUILT - IN MICROWAVE OVEN



WRITE YOUR MODEL AND SERIAL NUMBERS HERE

mwp211

MODEL

SERIAL

CALORIC CORPORATION  
TOPTON, PENNSYLVANIA 19562

CP

A Raytheon Company

U.S.A.

TABLE  
OF  
CONTENTS

1	Safety Rules
2	Warning Precautions – Microwave Oven
3	How Your Microwave Oven Works
8	Simple, Easy to Operate Controls
9	Automatic Defrost Cycle
11	Dishes You May Use
12	Cookware Not to Use
13	Take Care of Your Microwave Oven – Maintenance Tips
14	Before You Call For Service
15	Replacement Parts

LIMITED CALORIC APPLIANCE PARTS WARRANTY

SOME WORDS ABOUT SAFETY

ACCIDENTS CAN BE TRAGIC – ESPECIALLY BECAUSE SO MANY OF THEM COULD HAVE BEEN PREVENTED WITH A LITTLE CARE AND JUDGEMENT.

PROPER INSTALLATION – BE SURE YOUR APPLIANCE IS PROPERLY INSTALLED AND GROUNDED BY A QUALIFIED TECHNICIAN.

USER SERVICING – DO NOT REPAIR OR REPLACE ANY PART OF THE APPLIANCE UNLESS SPECIFICALLY RECOMMENDED IN THE MANUAL.

DO NOT LEAVE CHILDREN ALONE – CHILDREN SHOULD NOT BE LEFT ALONE OR UNATTENDED IN AREA WHERE APPLIANCE IS IN USE. THEY SHOULD NEVER BE ALLOWED TO SIT OR STAND ON ANY PART OF THE APPLIANCE.

WEAR PROPER APPAREL – LOOSE FITTING OR HANGING GARMENTS SHOULD NEVER BE WORN WHILE USING THE APPLIANCE.

USE ONLY DRY POTHOLDERS – MOIST OR DAMP POTHOLDERS ON HOT SURFACES MAY RESULT IN BURNS FROM STEAM. DO NOT USE A TOWEL OR OTHER BULKY CLOTH.

STORAGE IN OR ON APPLIANCE – FLAMMABLE MATERIALS SHOULD NOT BE STORED IN AN OVEN.

DO NOT USE WATER ON GREASE FIRES – SMOTHER FIRE OR FLAME OR USE DRY CHEMICAL OR FOAM TYPE EXTINGUISHER.

CAUTION: DO NOT STORE ITEMS OF INTEREST TO CHILDREN IN CABINETS ABOVE A RANGE – CHILDREN CLIMBING ON THE RANGE TO REACH ITEMS COULD BE SERIOUSLY INJURED.

## Warning

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

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

### 1. Visual check after uncrating.

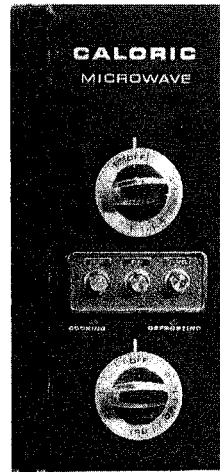
After the unit is uncrated all packing material must be removed from the oven cavity. Inspect the oven for any damage, such as misaligned door, damaged gasketing around the door, dents or holes in the screen in the door, dents inside the oven cavity or broken glass tray. Any dents or breakage should be reported to your Caloric Dealer immediately and the delivering carrier. Your Caloric Dealer will tell you if the unit will operate correctly.

### 2. Electrical Grounding Instructions

The entire appliance must be properly grounded by a qualified installer to avoid shock hazard. It is the personal responsibility and obligation of the customer to contact a qualified electrician/installer and have the unit connected to a properly grounded circuit in accordance with the National Electrical Code.

### 3. Check the operation of the electric lock, start, and stop switches.

The Microwave oven contains a solenoid operated electric lock that engages when the unit is operating, and disengages when the unit is turned off. In addition, hidden back-up interlocks are activated by motion of the door as it is opened.



Here is how you may check the operation of the electric lock and interlocks:

**First**, place a pyrex cup of water on the glass tray in the microwave oven, shut the door and turn the upper "TIMER" knob to 3 minutes. Press in the "START" button. The cooking light and fan should come on and the door will be locked.

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

**If under any of the preceding conditions the oven does not operate properly, do not use the unit. Call your Caloric Dealer or Caloric Authorized Service Agency.**

**4. Do not remove the outer case, door or control panel at anytime, as you will be exposed to dangerous high voltages.**

## PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

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

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

(c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the: (1) Door (bent), (2) hinges and latch (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.

**Be sure to read completely operating instructions which follow.**

## HOW YOUR MICROWAVE OVEN WORKS

### Conventional cooking depends on external heat.

When you cook in a conventional oven you normally pre-heat it. This heat slowly, over a period of time, penetrates in toward the center of the food and cooks it. Or, when you cook food on the range top, you apply heat from an electric or gas source to cook the food. Both of these methods are cooking by conduction.

### The Microwave Oven uses high energy, high frequency microwaves.

Microwaves are electromagnetic waves of energy, similar to radio, light and heat waves. The Caloric Microwave Oven operates on a frequency of 2,450 megacycles. These microwaves are similar to the waves sent out by your television station and radio station. The Federal Communications Commission limits or controls the design of the microwave ovens. It is controlled because there are a number of communication systems that operate close

to the frequency used in the microwave oven. Microwaves have many of the same characteristics as light waves have. First, they travel in a straight line. They can be generated, reflected, transmitted and absorbed. The basic difference is what materials reflect, transmit and absorb them, and how microwaves are generated. In a microwave oven the generator producing the microwaves is a Magnetron. The Magnetron is a vacuum tube which operates as an oscillator to generate microwaves.

### Reflected or absorbed

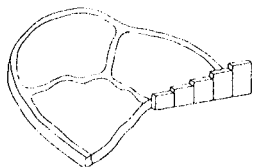
Although microwaves can be reflected in the same manner as light is, the materials that reflect them vary. For example: aluminum and stainless steel reflect microwaves. The perforated screen in the door of the microwave oven reflects microwaves, yet they transmit light. Paper products transmit microwaves while light is either absorbed or reflected. Glass and china act much

through it. The selective personality of microwaves makes it possible to cook in the microwave oven and still to have the wall, ceiling, floor, cooking container and door remain cool because they reflect the microwaves. They will warm up slightly from the transfer of heat from the food by conduction.

#### How food is heated

Foods are heated in the microwave oven by the absorption of the microwaves. Every inch of all food is made up of many millions of molecules. These molecules react to the microwave field much the way a compass needle reacts to a magnet. If you put a magnet to one side of a compass, the needle will then point to the magnet. When you move the magnet to the other side of the compass the needle will turn towards the magnet. When this process is repeated quickly and many, many times, eventually friction in the bearing that supports the needle will cause heat. The molecules in the food react in a very similar manner to the changing microwave field. The molecules tend to align themselves with the field. The molecules that make up the food being cooked in the microwave oven are rotated 180° 2,450 million times a second. This rotation causes the food to heat.

#### Food cooked inside and out



As the microwaves penetrate the food, a little power is lost to each successive layer of molecules. The

generated towards the center of the food as opposed to the outside of the food. Food in the microwave oven is being cooked all the way through at the same time (with more cooking taking place on the outside of the food). It is, therefore, possible to prepare a rare, medium, or well done roast. The fact that food is heated throughout makes it possible for the microwave oven to cook food fast. Time required to cook food in the microwave oven is solely dependent on how much heat is required throughout the food, and the amount of heat required by the food and the weight of the food.

#### Safety features

The safety features built into each microwave oven are designed so that, first of all, you can not operate the unit when the door is open. Cooking stops when you push the Stop Button to interrupt cooking.

All models have two safety features which keep the microwaves inside the oven. First is the primary door seal that keeps the microwaves from passing around the door. Second, the door gasket is made from a special vinyl with large amounts of carbon black. If any microwaves should pass by the door seal, this gasket has the ability to absorb them. In addition to Stop/Start switches, all models have back-up interlock switches that operate from door motion. These switches are located behind the door hinge arms.

#### A look inside the Caloric Microwave Oven

The drawing demonstrates how the microwaves are handled inside the unit. The microwaves are generated

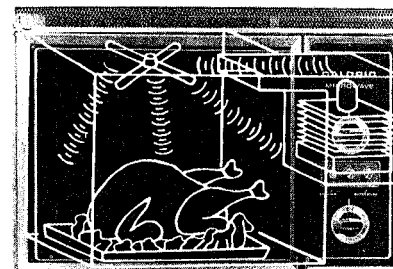


FIGURE 1

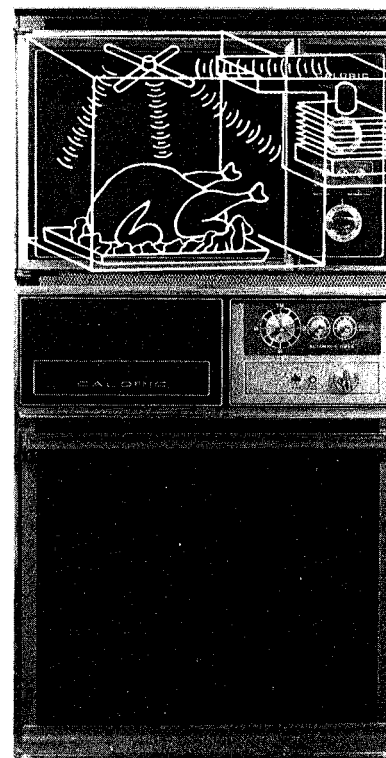


FIGURE 2

by the Magnetron. Since waves travel in straight much the same way as they follow the Wave channel into the oven. A end of the wave guide microwaves strike the S This is a 9 inch, slowly ro fan. The fan blades reflect microwaves bouncing the walls, ceiling, back bottom of the oven. The n waves enter the food fro sides so that the food is cooked inside and out fr directions. The food is p on a glass shelf about one above the bottom of the The microwaves pass th the special glass shelf, an reflected off the bottom c oven to enter the bottor of the food. This allow microwaves to enter the from all sides.

The model MWP 211 C: Built-In Microwave Oven be installed alone (Figure above a Caloric Built-In Oven. (Figure -2).

## ABOUT YOUR NEW MICROWAVE OVEN

**Registration.** Also included with the packet that comes with the unit is a purchase registration card. This must be filled out and returned to Caloric Corp., Tipton, Pa. Federal regulations require that all manufacturers of microwave ovens have a permanent record of the owners of each unit.

**Warning Page.** Please read pages 2 and 3 of this book carefully before operating your microwave oven. It contains precautions which will help you avoid any possible exposure to microwave radiation or electrical shock.

The Caloric Microwave Oven incorporates all the latest in cooking technology. Therefore, we have listed many of the "do's and don'ts" in order that you may fully enjoy all of the features in a safe convenient way. Also, observing the "do's and don'ts" will insure the most efficient use of the product.

"Introduction to microwave cooking" There are many recipes in the "Introduction to Microwave Cooking" covering a wide variety of foods. Of equal importance, it is designed so that you will be able to follow step-by-step, the actual use of the microwave oven using a "do-it-yourself" demonstration. If you follow these steps you will be using the microwave almost immediately for most of your food preparation. We have also included "First Day Menu" suggestions to allow you to have your family eating their first foods from the microwave oven the very first day you have the unit in your home.

For the first few days that you have the unit in your home, we suggest that you keep a cup or glass of water in the unit when it is not in use. This will help protect the oven if it should accidentally be turned on, causing the oven to operate without a "load" in it. It is possible to damage the Magnetron tube if the unit is operated without anything in it.

**Some things to do and not to do.** Be sure to read the sections about the types of cooking utensils you should and should not use. It is important that you do not use any cookware of any kind that is made from metal or has a metal content. The microwave oven range will be one of your most prized kitchen appliances and will help you prepare faster, more nutritious meals for your family.

### THINGS NOT TO DO . . .

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

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

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

microwave oven except an **Authorized Servicer** or this will void the warranty.

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

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

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

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

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

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

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

**Do not pop popcorn in the microwave oven.**

emit x-ray radiation and conform all safety requirements or stand of Underwriters' Laboratories,

**You can not operate the oven the door open.** When you release the electric lock, the unit shuts before the door can be opened. If, before the door can be opened, the effect, the microwaves are energized as quickly as a light switch that is controlled by a light switch. Also, there are interlock or "safety" switches that back up the Electric Lock system. Any one of these switches stops the unit from operating, allowing the lock disengage and the door to open.

**Be sure to read:** "Things not to do" section beginning on page 2 and continued on this page. You will find that these hints and suggestions will make food preparation even easier.

**Glass tray must be in place.** The glass oven tray must be in place when operating the unit. This allows all the microwaves to be reflected into the bottom of food that is being cooked. The tray is a special type of glass and, if it is accidentally broken, it must be replaced with the same type of glass from your Caloric Dealer. It is not designed to be used in the lower oven.

The operation of the microwave oven is very simple. All you do is select the time you desire on one of the two timers and push the start button. Push-in the start button with the door closed automatically engages the electric door lock. The timer will revolve counter-clockwise until the time is up and then shut off the unit. While the unit is in operation, a cooking indicator light will be on.

### Two Timer Controls

The top control will allow cooking times up to 5 minutes. The bottom control will allow cooking times up to 30 minutes. To set either Timer Control turn the control in either direction to the time you want. Each control is numbered clockwise.

### 5 Minute Timer Control

The timer is numbered clockwise from 0 to 5. Each mark between the numbers represents 15 seconds. Turn the control to the time you desire. Then push the "start" button. The timer indicator will revolve counter-clockwise from the time you have set to zero. Unit will then turn off. To set for 5 minutes, move timer counter-clockwise slightly past zero.

### 30 Minute Timer Control

The timer is numbered clockwise 0 to 30. Each mark is one minute. Turn the control to the time you desire, then push the "start" button. The timer indicator will revolve counter-clockwise from the time you have set to zero. The unit will then turn off. To set for 30 minutes, move the timer slightly past zero.

### Electric Lock

The electric lock is automatically engaged when the start button is pushed and the door closed. When the stop button is pushed or time runs out, the unit shuts off instantly. The electric lock disengages and the door may be opened freely.

### 5 Minute Timer

"START BUTTON" - Push to begin oven operation after either timer is set.

"STOP BUTTON" - Push to immediately stop oven operation.

"DEFROST BUTTON" - Push while oven is in operation, "defrost" light is on and the oven is "ON" 24 seconds and "rest" 36 seconds.

Push again to disengage "defrost" operation. If the "stop" button is pushed and "defrost" cycle is in operation,



### 30 MINUTE TIMER

it will remain in operation when cooking is resumed unless the "defrost" button is pushed again.



"START BUTTON" - Push to begin oven operation after either timer is set.

"STOP BUTTON" - Push to immediately stop oven operation.

"DEFROST BUTTON" - Push while oven is in operation, "defrost" light is on and the oven is "ON" 24 seconds and "rest" 36 seconds.

Push again to disengage "defrost" operation. If the "stop" button is pushed and "defrost" cycle is in operation, it will remain in operation unless the "defrost" button is pushed again.

### 30 MINUTE TIMER

**New Automatic Defrost adds more versatility to microwave oven cooking.** Automatic defrost automatically. The Microwave Oven "Automatic Defrost" thaws frozen food automatically. When the Automatic Defrost Control is in the "on" position, it monitors the unit and allows it to operate 24 seconds, then shuts it off for 36 seconds, for every minute that is set on either the 5 minutes or 30 minutes Timer Control. This allows the frozen food to heat, then rest while the heat is distributed through the food. The cycle continues until the Timer Control returns to the "off" position.

Do not operate the unit without food in it.

**Low temperature cooking.** You can use the Automatic Defrost to tenderize large cuts of meat, simmer soups and sauces for better consistency and stew for a blending of flavors.

### Operation of the Automatic Defrost

**Start button.** Push the "start" button (Green) after you have set either one of the timers. The "start" button will not operate the unit unless one of the timer controls have been set.

**To engage the "Defrost" Cycle.** The Automatic "Defrost" Cycle is engaged by pushing the "Defrost" (Blue) button on the control panel. If one of the timers has been set, the "Start" button pushed and the oven has operating, push the "Defrost" button. You will notice that the "Defrost" light is "on" and the "Defrost" Cycle is in operation.

**To disengage the "Defrost" Cycle.** When you desire to disengage the "Defrost" Cycle, push the "Defrost" button again. You will notice that the "Defrost" light is "Off" and the "Defrost" Cycle is disengaged.

### To interrupt the "Defrost" Cycle

When you push the "Stop" button, all cooking will cease. However, when the "Start" button is pushed and cooking resumes, the "Defrost" Cycle will remain engaged. The Automatic "Defrost" Cycle must be "Off" or disengaged for continuous cooking. Pushing the "Stop" button and then restarting the oven will not disengage the "Defrost" Cycle.

### Guide for defrosting and low temperature cooking.

You should read the "Defrost Cycle" section of your "Introduction to Microwave Cooking" for guide-lines and general principles of use of the Automatic Defrost for thawing and low temperature cooking.

**Interior light** turns on and off automatically inside the unit when unit is operated.

**Stop button** instantly stops the unit from operating.

### To check food while unit is operating.

If at anytime during the cooking cycle you wish to stir, or check food, merely push the "stop" button. The electric lock will disengage and the unit will shut off. To resume cooking, close the door and push the "start" button. You do not have to reset the timer. The unit automatically resumes time from the point it stopped when you pushed the "stop" button.



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

Ceramic utensils such Corning Ware®

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

China dishes without metal trim may be used.

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

**EXCEPTIONS: Do not use** any glass cookware that has metal attachments.

### If in doubt, use this dish test:

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

1. Place a cup filled with water in the particular dish to be tested.
2. Place them in the Microwave Oven.
3. Set timer for 1½ (one and one-quarter) minutes.

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

### Cooking Bags, Pouch Packs and Plastic Wraps

**Cooking bags.** Be sure to use a string tie instead of the small metal tie which is packed with cooking bags. Pierce a hole in the bag for steam to escape or bag may expand and burst. You will notice a great deal of moisture collecting in the bag. This moisture may slow cooking somewhat. Remove excess moisture by spoon or baster.

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

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

## Cookware Not To Use

Do not use metal pans. Handles on ceramic or metal trim cannot be used in the oven.

Do not use cooking wrap with metal foil ends.

Do not use foil pans for entire pot pies.

Do not use aluminum foil in turkey roasting; strips may be used on ribs and leg bones only.

Do not use Corning Ware or Pyrex® dinnerware.

Do not use the cups from the Living Ware®. Other items from this pattern may be used.

Do not use melamine dishes, which generally have some metal in the basic composition. The dishes may char or break.

Use of cooking utensils or ceramic ware containing metal, or other metal products in the Microwave Oven will shorten the life of the Magnetron and may damage the tube.

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

Cooking in the Microwave Oven is accomplished because the microwave energy is able to penetrate the food from all sides. Top. Bottom. Sides.

When used in the Microwave Oven it will reflect the microwaves and not cook the shadowed area to cook as well as you would like.

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

Use of metal cookware, or any type of glassware, ceramic or earthenware with metal trim, parts or certain metal particles will shorten the life of the Magnetron tube.



## MAINTENANCE TIPS

**Cleaning the unit.** There is little to do to keep the Microwave Oven in tip-top condition. The walls and floor of the unit are made of stainless steel. If they should become splattered, all you do is wipe them with a paper towel or clean with a mild detergent in warm water and a soft sponge or cloth. To clean glass tray lift up the tray and remove. Wash in warm water and detergent. The removable glass tray is also dishwasher-safe. Replace with rough side down. Never pour water into the bottom of the unit. Do not use an abrasive to clean the inside. It might damage the stainless steel. To clean excessive splattering from the oven walls, allow 1 cup water to boil in the oven for a few minutes. Then wipe the moisture away with a clean, dry towel.

**Do not use the CALORIC microwave oven glass tray in the lower oven.** It is specifically designed for use in the microwave oven and may fracture or break if subjected to the high temperatures produced in conventional cooking.

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

**Do not operate unit when empty.** Whenever you operate the unit be sure that you have food in it. Otherwise, you might damage the Magnetron.

**Be sure to return the Registration Card.** Your microwave oven range will not be registered in your name unless the registration card with this unit is returned to CALORIC Corp., Tipton, Pa. 19562.

**Cleaning the discharge air vent.**

There will be a slight build up of cooking vapors on the discharge vent (the perforated grill at the top & bottom). It should be cleaned occasionally. Do not attempt to remove the vent as it is an integral part of the unit. Clean the air vent with damp cloth.

**How to clean the splatter shield inside the unit.** The Splatter Shield keeps the top of the unit and stirrer (a fanlike blade that reflects the microwaves inside the unit) from getting dirty. Normally, a damp cloth will remove any splatter from the shield.

**Cleaning Range Exterior**

Exterior painted surfaces and trim can be cleaned with a damp cloth and soapy water. No abrasives, gritty cleaners or steel wool should be used. Vinegar, lemon juice, tomato juice and other acid foods should be wiped away immediately; they may leave a light stain if they fall on a heated surface.

The glass on the control panel should be cleaned only with a soft damp cloth and soapy water, never with scouring powder or steel wool. All control knobs can be pulled off to simplify cleaning control panels and replaced on control shafts in minutes. **DO NOT** use scouring pads to clean burner knobs. The numerals can be rubbed off of the knobs by the abrasive action of the pad.

**Clean the door, door seal and gasket.** Clean both sides of the door, the door gasket, and door closure area with a warm sudsy cloth. A large build-up of food residue can prevent proper closure. Do not use harsh abrasive cleaners or steel wool.



**Before you call the serviceman.** If the unit should become inoperative, call your Authorized Serviceman. Do not attempt to make any adjustments or repairs yourself.

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

CALORIC Corp.  
Consumer Relations Department  
Topton, Pa. 19562  
(215) 682-4211

Model number is \_\_\_\_\_  
Serial number is \_\_\_\_\_  
This information is located on a foil rated label on the body of the oven. The label can be seen by looking through the right side of the upper air vent.

*For handy reference, we suggest you list the name, address and phone number of your local authorized serviceman in this space.*

\_\_\_\_\_  
Name  
\_\_\_\_\_  
Address  
\_\_\_\_\_  
Phone

Purchased my oven on \_\_\_\_\_  
\_\_\_\_\_

If you should wish to order any replacement parts for your appliance, please contact your local authorized Caloric service source or nearest authorized parts distributor, as listed below:

- |  |  |
|--|--|
| ALL APPLIANCE PARTS OF NEW YORK, INC.<br>1985 NEW YORK AVENUE<br>HUNTINGTON STATION, N.Y. 11746      | APPLIANCE PARTS COMPANY<br>P.O. BOX 21776, 2215 E. UNIVERSITY DR.<br>PHOENIX, ARIZONA 85036      |
| ALL APPLIANCE PARTS OF NEW YORK, INC.<br>2580 SUNRISE HIGHWAY<br>BELLMORE, N.Y. 11710                | AUTOMATIC APPLIANCE PARTS CORP.<br>4441 WEST DIVERSEY AVENUE<br>CHICAGO, ILLINOIS 60639          |
| ALL APPLIANCE PARTS OF NEW YORK, INC.<br>113-02 ATLANTIC AVENUE<br>RICHMOND HILL, QUEENS, N.Y. 11419 | AUTOMATIC APPLIANCE PARTS CORP.<br>1506 EAST ALGONQUIN ROAD<br>ARLINGTON HEIGHTS, ILLINOIS 60005 |
| ALL APPLIANCE PARTS OF NEW YORK, INC.<br>600 JERICHO TURNPIKE - ROUTE 25<br>SELDEN, N. Y. 11784      | COLLINS APPLIANCE PARTS, INC.<br>1533 METROPOLITAN STREET<br>PITTSBURGH, PA. 15233               |
| WESTCHESTER APPLIANCE PARTS, INC.<br>1034 YONKERS AVENUE<br>YONKERS, N.Y. 10704                      | D & L APPLIANCE PARTS CO., INC.<br>5799 NEW PEACHTREE ROAD<br>ATLANTA, GEORGIA 30340             |
| WESTCHESTER APPLIANCE PARTS, INC.<br>194 RICHMOND HILL AVENUE<br>STAMFORD, CONNECTICUT 06902         | D & L APPLIANCE PARTS, INC.<br>P.O. Box 1317<br>CHARLOTTE, NORTH CAROLINA 28201                  |
| WESTCHESTER APPLIANCE PARTS, INC.<br>197 STATE HIGHWAY NO. 17<br>PARAMUS, N.J. 07652                 | D & L APPLIANCE PARTS, INC.<br>2324 ATLANTIC AVENUE<br>RALEIGH, NORTH CAROLINA 27601             |
| APPLIANCE PARTS COMPANY<br>P.O. BOX 2787, 15040 OXNARD ST.<br>VAN NUYS, CALIFORNIA 91411             | D & L APPLIANCE PARTS, INC.<br>2811 FIRESTONE DRIVE<br>GREENSBORO, NORTH CAROLINA 27406          |
| APPLIANCE PARTS COMPANY<br>1844 INDIA STREET<br>SAN DIEGO, CALIFORNIA 92101                          | D & L APPLIANCE PARTS, INC.<br>610 GRACE AVENUE<br>FLORENCE, SOUTH CAROLINA 29501                |
| APPLIANCE PARTS COMPANY<br>1575 WEST MAPLE STREET<br>ANAHEIM, CALIFORNIA 92802                       | MGMS ASSOCIATES, INC.<br>22 WATER STREET<br>CAMBRIDGE, MASS. 02141                               |
| APPLIANCE PARTS COMPANY<br>372 NORTH MT. VERNON AVENUE<br>COLTON, CALIFORNIA 92324                   | PARTS DISTRIBUTORS, CORP.<br>341 WEST GLENSIDE AVENUE<br>GLENSIDE, PA. 19038                     |
| APPLIANCE PARTS COMPANY<br>14410 HINDRY AVENUE<br>LAWDALE, CALIFORNIA 90260                          | PEARSOL APPLIANCE PARTS CO.<br>2319 GILBERT AVENUE<br>CINCINNATI, OHIO 45206                     |
| APPLIANCE PARTS COMPANY<br>9952 EAST BALDWIN PLACE<br>EL MONTE, CALIFORNIA 91731                     | PEARSOL APPLIANCE COMPANY<br>3127 MAIN STREET<br>DALLAS, TEXAS 75226                             |

**Be sure to give the COMPLETE model and serial number data when ordering replacement parts or when calling for service.**

**APPLIANCE MAINTENANCE AGREEMENT**

Caloric offers an appliance maintenance agreement which makes it possible to protect yourself against future unexpected investments in functional replacement components and related labor costs on your product after the expiration of your existing new product warranty. The protection provided by this plan goes into effect the day that your original warranty expires or when your payment is processed. You can have months of peace of mind for only pennies a day.

Write today (indicating model number, serial number, and the date the product was purchased) for an application for a Caloric Appliance Maintenance Agreement.

**LIMITED CALORIC PARTS WARRANTY  
MICROWAVE OVEN**

**PARTS WARRANTY**

Caloric warrants all PARTS of this Caloric appliance against defects in material and workmanship for a period of one (1) year from the date of its delivery. Any replacement parts furnished at no cost to the purchaser in fulfillment of this warranty, are warranted only for the unexpired portion of the original warranty. Caloric's appliance parts warranty pertains only to the PARTS of the appliance, not the labor required for repair or replacement, which is the responsibility of the source from whom this appliance was purchased.

**EXTENDED MAGNETRON TUBE WARRANTY**

As a special extension of its PARTS WARRANTY, Caloric warrants the MAGNETRON TUBE in the oven microwave portion of this Caloric appliance against defects in material and workmanship for a period of five (5) years from the date of its delivery. Any replacement magnetron tube furnished at no cost to the purchaser in fulfillment of this warranty is warranted only for the unexpired portion of the original warranty. Caloric's EXTENDED MAGNETRON TUBE WARRANTY pertains only to that PART of the appliance PLUS the LABOR required for repair or replacement of such PART during the FIRST YEAR but NOT for any LABOR during the SECOND through FIFTH years measured from the date of delivery.

**WARRANTY SERVICE**

The selling dealer, builder, or utility from whom this appliance was purchased is responsible for advising the purchaser of the period of no charge warranty service labor coverage, and how and from whom warranty service is available. Replacement of defective or inoperative parts under terms of this warranty must be performed by a franchised Caloric dealer or authorized Caloric service agency.

**OWNERSHIP**  
This appliance PARTS warranty remains in force for one year from the initial delivery of the appliance, and continues in force even if relocated by the first or subsequent purchaser (s).

The EXTENDED MAGNETRON TUBE WARRANTY stated above remains in force for five (5) years from the initial delivery of the appliance, and continues in force even if relocated by the first of subsequent purchaser (s).

**WARRANTY CONDITIONS**

Caloric's appliance PARTS warranty DOES NOT apply to any appliance which has been subjected to alteration, misuse, abuse, accident, improper installation, delivery damage, or other than normal household use and service. OPERATING THE MICROWAVE OVEN WHEN EMPTY OR USING METAL UTENSILS IN THE OVEN WILL BE CONSTRUED AS APPLIANCE MISUSE AND ABUSE.

Caloric's PARTS warranty is LIMITED STRICTLY to the terms indicated herein, and no other expressed warranties or remedies thereunder shall be binding on us. TO THE EXTENT CONSISTENT WITH STATE AND FEDERAL LAWS: (1) ANY IMPLIED WARRANTIES SHALL BE LIMITED TO THE SAME TIME PERIODS STATED HEREIN FOR CALORIC'S EXPRESSED WARRANTIES, AND (2) CALORIC SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES UNDER ANY EXPRESSED OR IMPLIED WARRANTIES RELATING TO THE CALORIC APPLIANCE.

(continued on next page)

**LIMITED CALORIC PARTS WARRANTY  
MICROWAVE OVEN**

(continued)

**FEDERAL REGULATORY PROVISIONS**

Some states do not allow limitations on how long an implied warranty lasts, limitations or exclusions of incidental or consequential damages, so the a limitations or exclusions may not apply to you. This warranty gives you spe legal rights, and you may also have other rights which vary from state to sta well as rights under Federal laws.

**PURCHASER'S RESPONSIBILITIES**

The purchaser will be responsible for the costs of any service calls requested to c onstrate or confirm the proper operation of the appliance, to correct an impr installation that the purchaser may have performed, or to correct malfuncior the appliance created by operation of the appliance in a manner not prescribed or cautioned against, in the Caloric Use and Care Instructions.

**PURCHASE REGISTRATION CARD**

THE SELLING DEALER, BUILDER, OR UTILITY IS REQUIRED BY GOVE MENT REGULATIONS TO REGISTER WITH CALORIC OR TO PRESEI THEIR OWN RECORDS OF ALL FIRST PURCHASES OF MICROWAVE OV FOR PURPOSES OTHER THAN RESALE. To ensure that Caloric obtains ir mation enabling it to identify the location of the total appliance for service and o elated purposes, we URGE you to return the PURCHASE REGISTRATION CA luded in your Owner's Manual. Your warranty rights are not conditioned u the return of the Purchased Registration Card.

**MODEL AND SERIAL NUMBERS**

The appliance model number and serial number can be found on a nameplat tached to the appliance. The purchaser should always use the model number serial number when talking to or writing to the dealer, builder, or utility from w this appliance was purchased, the local authorized service agency, or Caloric.

**FACTORY ASSISTANCE**

If the purchaser is unable to locate an authorized service agency, or if the purch does not receive satisfaction from the source from whom the appliance was chased, or from the local servicing dealer or agency, write to: Caloric Corpora Consumer Relations Department, Topton, Pennsylvania 19562, or AC215-682-4211.

**CALORIC CORPORATION**  
Topton, Pennsylvania 19562

**A Raytheon Company**