

CUISINART CMW-100 Owner's Manual

Shop genuine replacement parts for CUISINART CMW-100



Find Your CUISINART Microwave Parts - Select From 6 Models

----- Manual continues below -----



Recipe Booklet Reverse Side



Cuisinart® Microwave Oven

CMW-100

For your safety and continued enjoyment of this product, always read the instruction book carefully before using.

IB-6798

IMPORTANT SAFETY INSTRUCTIONS

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

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

- 1. Read all instructions before using the appliance.
- Read and follow the specific warning: "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY," page 3.
- This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found on page 3.
- 4. Install or locate this appliance only in accordance with the provided installation instructions, pages 7-8.
- 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 oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use.
- As with any appliance, close supervision is necessary when it is used by children.
- 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.
- This appliance should be serviced only by qualified service technicians. Contact 1-800-726-0190.
- 10. Do not cover or block any openings on the appliance.

- 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.
- 13. Do not immerse cord or plug in water.
- 14. Keep cord away from heated surfaces.
- Do not let cord hang over edge of table or counter.
- 16. When cleaning surfaces of door and oven that comes together on closing the door, use only mild, nonabrasive soaps, or detergents applied with a sponge or soft cloth.
- 17. To reduce the risk of fire in the oven interior:
 - a) Do not overcook food. Carefully attend 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.
- 18. Liquids such as water, coffee, or tea can 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 THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID.
- 19. 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.

- Do not use straight-sided containers with narrow necks. Use a wide mouth container.
- d. After heating, allow the container to stand in the microwave oven for at least 20 seconds before removing the container.
- Use extreme care when inserting a spoon or other utensil into the container. This may also cause delayed eruptive boiling.

SAVE THESE INSTRUCTIONS FOR HOUSEHOLD USE ONLY

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- Do not attempt to operate this oven with the door open as this can result in harmful exposure to microwave energy. It is important not to break 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.
- 3. Do not operate the oven if it is damaged. It is particularly important that the oven door closes properly and that there is no damage to the door (for example, make sure that it is not bent); hinges and latches (for example, make sure that they are not broken or loosened); door seals and sealing surface.
- The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

If the microwave unit is not kept clean, its surface could be degraded and lead to a hazardous situation.

- be at least as great as the electrical rating of the appliance.
- The extension cord must be a grounding-type 3-wire cord.
- The longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.

CONTENTS

Important Safety Instructions	2
Precautions to Avoid Possible Exp	osure
to Excessive Microwave Energy	3
Special Cord Set Instructions	3
Grounding Instructions	
Introduction	4
Important Safeguards	4
Specifications	5
Containers	
Setting up your Oven	5
Materials You Can Use in	
Microwave Oven	6
Materials to be Avoided in	
Microwave Oven	
Installation	7-8
Control Panel and Features	
Operation	.8-10
Pre-Set Auto Menu	
Cooking Chart	10-11
Troubleshooting	
Warranty	12

INTRODUCTION

This is not your ordinary microwave oven. It has more - inside and out. Inside it's solid, nonporous, easy-to-sanitize stainless steel. Outside you'll find 25 preprogrammed control options. It performs all the standard reheating and defrosting microwave tasks with ease, setting time and temperature for specific items. But it is also large enough, and smart enough, to let you cook from scratch. Check out the recipes for cooking fish and rice, steaming vegetables, or roasting garlic. And don't miss the 2, 4 and 6 slice bacon buttons. Cook healthier, cook faster, cook easier... with the Cuisinart stainless steel microwave.

IMPORTANT SAFEGUARDS

To reduce the risk of fire, electric shock, injury to persons or exposure to excessive microwave oven energy when using your appliance, follow basic precautions, including the following:

- The oven must be placed on a level surface.
- The glass turntable and turntable assembly must be in the oven during cooking. Handle the glass turntable carefully and place cookware on it gently to avoid possible breakage.
- Incorrect use of browning dish may cause the turntable to break. See "Materials you can use in a microwave oven," page 6.
- Use only the correctly specified bag size when using the preset popcorn program.
- The oven has several built-in safety switches to ensure that the power remains off when the door is open. Do not tamper with these switches.
- Do not operate the microwave oven empty. Operating the oven with no food or food that is extremely low in moisture can cause fire, charring or sparking.
- Do not cook bacon directly on the turntable. Excessive local heating of the turntable may cause the turntable to break.
- Do not heat baby bottles or baby food in the microwave oven. Uneven heating/hotspots may occur and could cause injury.
- 9. Do not heat narrow-necked containers, such as syrup bottles.
- Do not attempt to deep-fry in your microwave oven.
- 11. Do not attempt home canning in this microwave oven, as it is impossible to be sure all contents of the jar have reached boiling temperature.
- Do not use this microwave oven for commercial purpose. This microwave oven is made for household use only.

- 13. To prevent delayed eruptive boiling of hot liquids and beverages or scalding yourself, stir liquid before placing the container in the oven and again halfway through cooking time. Let it stand in the oven for a short time and stir again before removing the container
- 14. Failure to maintain the oven in a clean condition could lead to deterioration that could adversely affect the life of the appliance and possibly result in a hazardous situation.
- 15. Do not let cord hang over edge of table or counter.
- When cleaning door and oven surfaces use only mild, nonabrasive soaps or detergents applied with a sponge or soft cloth.
- 17. Liquids, such as water, coffee, or tea can heat beyond the boiling point without appearing to be boiling. This is called delayed eruptive boiling. When the container is removed from the oven, there is a danger that very hot liquids could suddenly boiling over when the container is disturbed or a spoon or other utensil is inserted into the liquid.

SPECIFICATIONS

Model:CMW-100Rated Voltage:120V~ 60HzRated Input Power:1450WRated Output Power:1000WOven Capacity:28LTurntable Diameter:12.40 inches

External Dimensions (WxHxD):

20.1x17.3x11.1 inches

Approximate Net Weight: 33.5 lbs.

MATERIALS YOU CAN USE IN MICROWAVE OVEN

ARCING:

Sparks or electric flashes that crackle or pop. Arcing can produce heat that is quite intense and can damage the interior of the microwave or containers being used in the microwave. It can also cause fire.

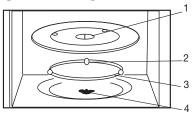
Arcing occurs when metal containers are used in the microwave and can also occur with the use of metal skewers, metal clamps, or twist ties for plastic bags. To prevent arcing, use these charts (below and following page) to determine which materials are microwave-safe, or follow instructions from container/wrap manufacturer.

Aluminum foil	Shielding only. Small smooth pieces may be used to cover thin parts of the poultry to prevent overcooking. Arcing can occur if foil is too close to oven walls. The foil should be at least 1 inch (2.5cm) away from the oven walls.
Browning dish	Use a browning dish in this microwave oven only if your browning dish is supplied with a microwave trivet that will lift the browning dish $\%_{16}$ inch (5mm) about the turntable. Incorrect usage may cause the turntable to break.
Dinnerware	Microwave-safe only. Follow manufacturer's instructions. Do not use cracked or chipped dishes.
Glass jars	Always remove lid. Use only to heat food until just warm. Most glass jars are not heat resistant and may break. Use tempered glass only. Jars for canning are tempered and microwavesafe.
Glassware	Heat-resistant oven glassware only. Make sure there is no metallic trim. Do not use cracked or chipped dishes.
Oven cooking bags	Follow manufacturer's instructions. Do not close with metal tie. Make slits to allow steam to escape.
Paper plates & cups	Use for short-term cooking/warming only. Do not leave oven unattended while cooking. They should be labeled for use in microwave – with no color/dye.
Paper towels	Use to cover food for reheating and for absorbing fat. Use with supervision for short-term cooking only.
Parchment paper	Use as a cover to prevent splattering or as a wrap for steaming.
Plastic	Microwave-safe only. Follow the manufacturer's instructions. Should be labeled "Microwave-Safe". Some plastic containers soften as the food inside gets hot. "Boiling bags" and tightly closed plastic bags should be split, pierced or vented as directed by package instructions. Do not reuse plastic containers from carry-out foods or frozen foods.
Plastic wrap	Microwave-safe only. Use to cover food during cooking to retain moisture. Do not allow plastic wrap to touch food. Vent or pierce before cooling.
Thermometers	Microwave-safe only (meat and candy thermometers).
Wax paper	Use as a cover to prevent splattering and retain moisture inside.

MATERIALS TO BE AVOID

Aluminum tray	May cause arcing.
Food carton with metal handle	May cause arcing.
Metal or metal- trimmed utensils	Metal shields the f may cause arcing.
Metal twist ties	May cause arcing
Paper bags	May cause a fire in
Plastic foam	Plastic foam may r exposed to high te
Wood	Wood will dry out split or crack.

TURNTABLE INSTALLATION



- 1. Hub (on bottom of glass turntable)
- 2. Glass Turntable
- 3. Turntable Assembly
- 4. Turntable Shaft

Never place the glass turntable upside down. Free movement of the glass turn table should never be restricted.

Both glass turntable and turntable assembly must always be used during cooking.

All food and containers of food are always placed on the glass turntable for cooking.

Do not use another type of round tray to replace original part. If glass turntable or turntable assembly cracks or breaks, a replacement can be ordered from Customer Services as a replacement part. See page 12 for details.

COUNTERTOP INSTALLATION

Remove all packing material and accessories. Examine the oven for any damage such as dents or broken door. Do not install if oven is damaged.

6

WARNING: Do not install oven over a range cooktop or other heat-producing appliance. If installed near or over a heat source, the oven could be damaged and the warranty would be void.

CONTROL PANEL AND FEATURES

- 1. AM/PM
- 2. Memory
- 3. Kitchen Timer
- 4. Auto Defrost
- 5 Time Defrost
- 6 Auto Menu
- 7. Number Keys
- 8. Clock/Pre-Set
- 9. Power
- 10. Stop/Clear

Clears all previous settings pressed before cooking starts. During cooking, press once to stop oven; twice to stop and clear all entries.

11. Start/+30 seconds

OPERATION

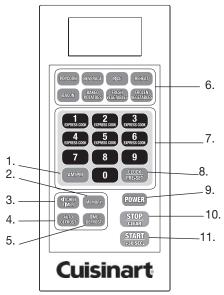
1. Power Level

Ten power levels are available.

Level	Power	Display
10	100%	PL10
9	90%	PL9
8	80%	PL8
7	70%	PL7
6	60%	PL6
5	50%	PL5
4	40%	PL4
3	30%	PL3
2	20%	PL2
1	10%	PL1

Note: If you want to set the power level to something other than high, press the power button repeatedly until desired power level is reached. Power counts down from high to low.

Use number buttons to set a cooking time. You can set a time from one second



to 99 minutes, 99 seconds. To set a time over one minute enter the seconds too. For example, to set 30 minutes, enter 3-0-0-0.

2. Setting the clock/pre-set

- a. Press the clock button.
- b. Enter the time using 4 digits; for example, for 2:21pm, press 0-2-2-1.
- c. Press the AM/PM button to select AM/PM.
- d. Press Clock button to set.

3. Kitchen Timer

- a. Press KITCHEN TIMER. LED will display 00:00, and clock indicator will be lighted. The first "0" will flash; ":" and the other "0" will be lighted.
- b. Press the number keys to enter the desired cooking time (the maximum cooking time is 99 minutes and 99 seconds).
- c. Press START/+30SEC. to confirm setting. Clock indicator will be lighted.
- d. When the cooking time is finished, clock indicator will go out and the buzzer will ring 5 times.

4. Microwave cooking

- a. Press POWER repeatedly to select microwave power. and worder or will show on display.
- Press number keys to enter the cooking time; the maximum cooking time is 99 minutes and 99 seconds.
- c. Press START/+30SEC. to start cooking, and the remaining cooking time will be displayed. ":", , , , constant indicators will be flashing.

Note: In the process of cooking, if the STOP/CLEAR button is pressed or if there is no operation within 1 minute, the oven will go back to the former setting automatically.

5. Express Cooking

- a. For quick starting, instant cooking at 100% power level can be started by selecting a cooking time from 1 to 6 minutes by pressing Express Cook number pads 1 to 6.
 Press START/+30SEC. to increase the cooking time; the maximum cooking time is 99 minutes and 59 seconds.
- b. For quick starting, instant cooking at 100% power level with 30 seconds' cooking time can be started by pressing START/+30SEC. Each press on the same button will increase cooking time by 30 seconds. The maximum cooking time is 99 minutes and 59 seconds.

Note: Each press on START/+30SEC. will increase the cooking by 30 seconds for the microwave and Auto menu cooking. However, the operation will not work with Auto Defrost operation.

6. Auto Defrost

 a. Press AUTO DEFROST. LED will display "dEF1". At the same time,
 , ** indicators will be lighted.



 b. Press numerical pads to enter weight of food to be defrosted.
 "Oz" indicator will be lighted. Enter

9. Child-Lock Function

To Lock: For quick start, press STOP/CLEAR for 3 seconds. There will be a long beep denoting the activation of the child-lock state.

To unlock: Press STOP/CLEAR for 3 seconds. There will be a long beep denoting that the lock is deactivated.



10. Cooking End Signal

When the cooking is over, the buzzer will sound 5 beeps to signal that the cooking is finished.

11. Multi-section Cooking

The microwave can be programmed to cook on 2 different power levels for the duration of a cooking cycle. For example, if you want to cook with 80% microwave power for 5 minutes and then 60% microwave power for 10 minutes, follow these steps:

- To select 80% microwave power, press POWER repeatedly until PL8 is displayed.
- 2. Press the number buttons "5", "0", "0" to set the cooking time.
- To select 60% microwave power, press POWER repeatedly until PL6 is displayed.
- 4. Press number buttons "1", "0", "0", "0", "0" to set the cooking time.
- Press START/+30 SEC to start cooking.

12. Pre-Set Function

The microwave can be programmed to start in advance. For example, if the time of day is 7pm the microwave can be set to start cooking at 9pm. First select either the power level and time or auto menu options of your choice (see page 9 and 11 for instructions). Follow steps below to set the Pre-Set function:

- Press CLOCK/PRE-SET and enter the time of day to begin program cooking (for example, 09.00).
- 2. Press the start button.
- The clock icon on the LED display will flash until the unit operates at the pre-set time.

To cancel the Pre-Set function, press STOP.

13. Inquiring Function

During use the microwave CLOCK/ PRE-SET, POWER, and AM/PM buttons can be pressed to inquire current status or setting.

- AM/PM button: In the clock setting the AM/PM button can be pressed to display either A or P time setting.
- CLOCK/PRE-SET button: During cooking operation when the CLOCK/PRE-SET button is pressed the LED will display the clock for three seconds and the AM/PM for another three seconds.
- 3. In pre-set state, the LED will display the clock and the seconds will be flashing at the same time. Press AM/PM and either A or P will be displayed for 3 seconds. Then press CLOCK/PRE-SET to inquire the pre-set time. The pre-set time will be flashing for three seconds, the AM/PM will be displayed for another three seconds. The oven will then turn back to the clock state setting.
- During cooking when the POWER button is pressed, the current microwave power will be displayed on LED for three seconds. After which the oven will return to previous state.

14. OTHER SPECIFICATIONS

- a. In standby state, if the set clock digital tube displays current time, the icon ":" would flash; otherwise, it shows "0:00".
- b. In setting function state, LED displays corresponding setting.
- c. In working or pause state, LED displays remainder cooking time.

Preset Microwave Auto Menu Cooking

You can easily prepare foods using the Prese Cuisinart Microwave.

Press the desired button to choose cooking amount/serving size. Press the button repeat Press START/+30 SEC button to begin cooki

PRESET AUTO MENU CO

Item	Weight/Amount
Popcorn (Use only prepackaged bagged popcorn. Do not pop loose popcorn)	1.75 ounces 3.00 ounces 3.5 ounces
Beverage	8 ounces 16 ounces
Rice	1 cup white rice + 2 cups liquid 2 cups white rice + 4 cups liquid 1 cup brown rice + 2½ cups liquid
Reheat	Dinner plate Soup, 1 cup Soup, 2 cups Casserole, 1 cup Casserole, 2 cups
Bacon	2 slices 4 slices 6 slices
Baked potato	8 ounces 16 ounces 24 ounces
Fresh vegetables	1 cup 2 cups 3 cups
Frozen vegetables	1 cup 2 cups 3 cups

TROUBLESHOOTING

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Oven will not start	a. Electrical cord for oven is not plugged in. b. Door is open. c. Wrong operation is set.	a. Plug into the outlet. b. Close the door and try again. c. Check instructions.
Arcing or sparking	a. Materials to be avoided in microwave oven were used. b. The oven was operated when empty. c. Spilled food remained in the interior.	a. Use microwave-safe cookware only. b. Do not operate with oven empty. c. Clean interior with wet towel or micro fiber cloth specifically for stainless steel.
Unevenly cooked foods	a. Materials to be avoided in microwave oven were used. b. Food was not defrosted completely. c. Cooking time, and/or power level were not suitable. d. Food was not turned or stirred.	a. Use microwave-safe cookware only. b. Completely defrost food. c. Use correct cooking time and/or power level. d. Turn or stir food.
Overcooked food	Cooking time and/or power level was not suitable.	Use correct cooking time and/or power level.
Undercooked foods	a. Materials to be avoided in microwave oven were used. b. Food was not defrosted completely. c. Oven ventilation ports were blocked. d. Cooking time, and/or power level was not suitable.	a. Use microwave-safe cookware only. b. Completely defrost food. c. Check to see that oven ventilation ports are not blocked. d. Use correct cooking time and/or power level.
Improper defrosting	a. Materials to be avoided in microwave were used. b. Cooking time and/or power level was not suitable. c. Food was not turned or stirred.	a. Use microwave-safe cookware only. b. Use correct cooking time and/or power level. c. Turn or stir food.

WARRANTY

LIMITED THREE-YEAR WARRANTY

This warranty is available to consumers only. You are a consumer if you own a Cuisinart® Microwave Oven that was purchased at retail for personal, family or household use. Except as otherwise required under applicable law, this warranty is not available to retailers or other commercial purchasers or owners.

We warrant that your Cuisinart® Microwave Oven will be free of defects in materials and workmanship under normal home use for 3 years from the date of original purchase.

We suggest you complete and return the enclosed product registration card promptly to facilitate verification of the date of original purchase. However, return of the product registration card does not eliminate the need for the consumer to maintain the original proof of purchase in order to obtain the warranty benefits. In the event that you do not have proof of purchase date, the purchase date for purposes of this warranty will be the date of manufacture.

If your Cuisinart® Microwave Oven should prove to be defective within the warranty period, we will repair it, or if we think necessary, replace it. To obtain warranty service, simply call our toll-free number 1-800-726-0190 for additional information from our Customer Service Representatives, or send the defective product to Customer Service at Cuisinart, 150 Milford Road, East Windsor, NJ 08520.

To facilitate the speed and accuracy of your return, please enclose \$15.00 for shipping and handling of the product.

Please pay by check or money order (California residents need only supply proof of purchase and should call 1-800-726-0190 for shipping instructions).

NOTE: For added protection and secure handling of any Cuisinart® product that is being returned, we recommend you use a traceable, insured delivery service. Cuisinart cannot be held responsible for in-transit damage or for packages that are not delivered to us. Lost and/or damaged products are not covered under warranty. Please be sure to include your return address, daytime phone number, description of the product defect, product model # (located on bottom of product), original date of purchase, and any other information pertinent to the product's return.

Your Cuisinart® Microwave Oven has been manufactured to the strictest specifications and