

Microwave Oven

INSTRUCTION MANUAL

MODEL:TC951K*
(* = 6FG, 6FP)

Read these instructions carefully before using your microwave oven, and keep it carefully.

If you follow the instructions, your oven will provide you with many years of good service.

SAVE THESE INSTRUCTIONS CAREFULLY

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 allows 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.

Specifications

Model	TC951K*-S0HKTC
Rated Voltage	120 V~ 60 Hz
Microwave Input	1500 W
Microwave Output	900 W
Grill	1350 W
Convection	1350 W

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" found on page 2.
3. This appliance must be grounded. Connect only to properly grounded outlet. See "GROUNDING INSTRUCTIONS" found 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 the 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 service facility for examination, repair, or adjustment.
10. Do not cover or block any openings on the appliance.
11. Do not store 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 location.
12. Do not immerse cord or plug in water.
13. Keep cord away from heated surface.
14. Do not let cord hang over edge of table or counter.
15. When cleaning surfaces of door and oven that comes together on closing the door, use only mild, nonabrasive soaps, or detergent applied with a sponge or soft cloth.
16. To reduce the risk of fire in the oven cavity:
 - 1). Do not overcook food. Carefully attend appliance when paper, plastic, or other combustible materials are placed inside the oven to facilitate cooking.
 - 2). Remove wire twist-ties from paper or plastic bag before placing bag in oven.
 - 3). If material inside of the oven ignites, keep oven door closed, turn oven off, and disconnect the power cord, or shut off power at the fuse or circuit breaker panel.
 - 4). 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 LIQUID SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID.
To reduce the risk of injury to persons:
- 1) Do not overheat the liquid.
 - 2) Stir the liquid both before and halfway through heating it.
 - 3) Do not use straight-sided containers with narrow necks.
 - 4) After heating, allow the container to stand in the microwave oven for a short time before removing the container.
 - 5) Use extreme care when inserting a spoon or other utensil into the container.
18. Oversized food or oversized metal utensils should not be inserted in a microwave/toaster oven as they may create a fire or risk of electric shock.
19. Do not clean with metal scouring pads. Pieces can burn off the pad and touch electrical parts involving a risk of electric shock.
20. Do not use paper products when appliance is operated in the toaster mode.
21. Do not store any materials, other than manufacturer's recommended accessories, in this oven when not in use.
22. Do not cover racks or any other part of the oven with metal foil. This will cause overheating of the oven.

SAVE THESE INSTRUCTIONS

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

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

Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded. If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounded plug, and 3-slot receptacle that will accept the plug on the appliance. The marked rating of the extension cord shall be equal to or greater than the electrical rating of the appliance.

DANGER - Electric Shock Hazard

Touching some of the internal components can cause serious personal injury or death. Do not disassemble this appliance.

WARNING - Electric Shock Hazard

Improper use of the grounding can result in electric shock. Do not plug into an outlet until appliance is properly installed and grounded.

1. A short power-supply cord is provided to reduce the risks resulting from becoming entangled in or tripping over a longer cord.
2. Longer cord sets or extension cords are available and may be used if care is exercised in their use.
3. If a long cord or extension cord is used:
 - 1) The marked electrical rating of the cord set or extension cord should be at least as great as the electrical rating of the appliance.
 - 2) The extension cord must be a grounding-type 3-wire cord.
 - 3) The longer cord should be arranged so that it will not drape over the counter top or tabletop where it can be pulled on by children or tripped over unintentionally.

RADIO INTERFERENCE

1. Operation of the microwave oven may cause interference to your radio, TV or similar equipment.
2. When there is interference, it may be reduced or eliminated by taking the following measures:
 - 1) Clean door and sealing surface of the oven
 - 2) Reorient the receiving antenna of radio or television.
 - 3) Relocate the microwave oven with respect to the receiver.
 - 4) Move the microwave oven away from the receiver.
 - 5) Plug the microwave oven into a different outlet so that microwave oven and receiver are on different branch circuits.

This device complies with part 18 of the FCC Rules.

UTENSILS

CAUTION - Personal Injury Hazard

Tightly-closed utensils could explode. Closed containers should be opened and plastic pouches should be pierced before cooking.

See the instructions on "Materials you can use in microwave oven or to be avoided in microwave oven."

There may be certain non-metallic utensils that are not safe to use for microwaving. If in doubt, you can test the utensil in question following the procedure below.

Utensil Test:

1. Fill a microwave-safe container with 1 cup of cold water (250ml) along with the utensil in question.
2. Cook on maximum power for 1 minute.
3. Carefully feel the utensil. If the empty utensil is warm, do not use it for microwave cooking.
4. Do not exceed 1 minute cooking time.

Materials you can use in microwave oven

Utensils	Remarks
Browning dish	Follow manufacturer* instructions. The bottom of browning dish must be at least 3/16 inch (5mm) above 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.
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* instructions. Do not close with metal tie. Make slits to allow steam to escape.
Paper plates and cups	Use for short term cooking/warming only. Do not leave oven unattended while cooking.
Paper towels	Use to cover food for reheating and absorbing fat. Use with supervision for a short-term cooking only.
Parchment paper	Use as a cover to prevent splattering or a wrap for steaming.

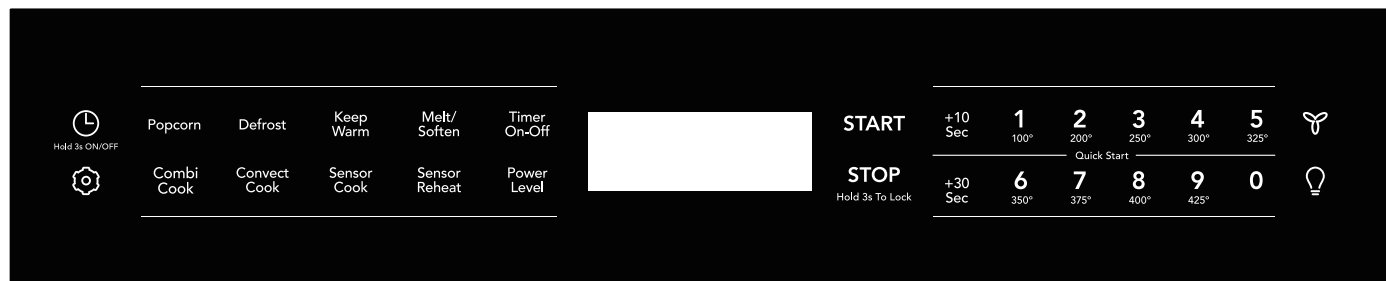
Materials you can use in microwave oven

Utensils	Remarks
Plastic	Microwave-safe only. Follow the manufacturer* 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 slit, pierced or vented as directed by package.
Plastic wrap	Microwave-safe only. Use to cover food during cooking to retain moisture. Do not allow plastic wrap to touch food.
Thermometers	Microwave-safe only (meat and candy thermometers).
Wax paper	Use as a cover to prevent splattering and retain moisture.

Materials to be avoided in microwave oven

Utensils	Remarks
Aluminum tray	May cause arcing. Transfer food into microwave-safe dish.
Food carton with metal handle	May cause arcing. Transfer food into microwave-safe dish.
Metal or metal-trimmed utensils	Metal shields the food from microwave energy. Metal trim may cause arcing.
Metal twist ties	May cause arcing and could cause a fire in the oven.
Paper bags	May cause a fire in the oven.
Plastic foam	Plastic foam may melt or contaminate the liquid inside when exposed to high temperature.
Wood	Wood will dry out when used in the microwave oven and may split or crack.

NAMES OF OVEN PARTS AND ACCESSORIES

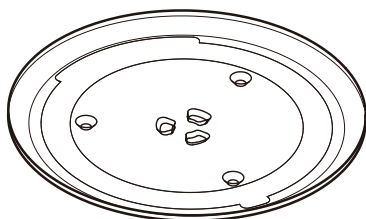


TC051K6FG-S0HATC

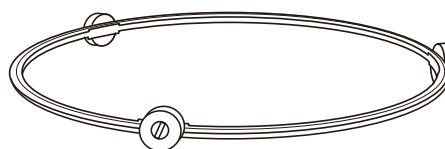
Note: If the manual is for “TC051K6FP-S0HATC”, the pad “CANCEL” replace “STOP” in operation instruction.



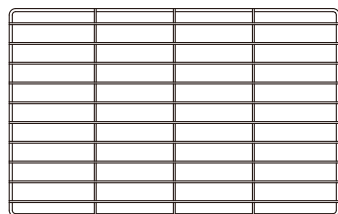
TC051K6FP-S0HATC



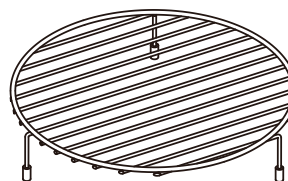
Glass turntable



Turntable Ring Assembly



Baking rack



Grill Rack(Can not be used in microwave function and must be placed on the glass tray)

OPERATION

- Before operating your new oven make sure you read and understand this Use and Care Guide completely.
- The clock can be disabled when the microwave is first plugged in and the STOP key is selected.
To re-enable the clock follow clock instructions.

SETTING THE TIMER

Your microwave oven can be used as a kitchen timer. You can set up to 99:99. The kitchen timer can be used while the microwave oven is running.

- In waiting or cooking state, suppose you want to set the timer for 10:59.

Touch:	Display Shows:
1. Timer/On-Off	TIMER ENTER TIME
2. (1) (0) (5) (9)	TIMER 10:59
3. Timer/On-Off	TIMER 10:59 (Timer counts down)

NOTE

There are not any other programs during the kitchen timer

During the process of setting the timer, if you press STOP or there is not any operation in 5 minutes, the oven will enter to waiting state.

MICROWAVE

Your Over the Range Microwave Oven can be programmed for 99 minutes 99 seconds (99 :99). Always enter the seconds after the minutes, even if they are both zeros.

- In waiting or Clock/Timer state, Suppose you want to cook for 2 minutes at 90% power.

Touch:	Display Shows:
1. (2) (0) (0)	PRESS START 2:00
2. Power Level X1	PRESS START P-HI
3. Power Level X2	PRESS START PL-90
4. Start+30sec.	COOK 2:00

POWER CHART

PRESS	POWER LEVEL	DISPLAY
POWER LEVEL x 1 or 10	100%	PL-HI
POWER LEVEL x 2 or 9	90%	PL-90
POWER LEVEL x 3 or 8	80%	PL-80
POWER LEVEL x 4 or 7	70%	PL-70
POWER LEVEL x 5 or 6	60%	PL-60
POWER LEVEL x 6 or 5	50%	PL-50
POWER LEVEL x 7 or 4	40%	PL-40
POWER LEVEL x 8 or 3	30%	PL-30
POWER LEVEL x 9 or 2	20%	PL-20
POWER LEVEL x 10 or 1	10%	PL-10
POWER LEVEL x 11 or 0	0%	PL-0

OPERATION

WEIGHT DEFROST

In waiting or Clock/Timer state, Suppose you want to defrost the meat for 2.0 lbs.

Touch: Display Shows:

1. DefrostX1

PRESS AGAIN FOR OPTIONS PRESS START
MEAT

3. START

ENTER WEIGHT

2. ① ②

PRESS START
1.2 lb

3. START

MEAT
COOK

Press defrost pad	Menu	Amount
X1	Meat	0.1-6.0 lbs.
X2	Poultry	0.1-6.0 lbs.
X3	Fish	0.1-6.0 lbs.

KEEP WARM

In waiting or Clock/Timer state, suppose you want to use keep warm function for 5 minutes.

Touch: Display Shows:

1. Keep warm

PRESS START
ENTER TIME

2. ⑤ ① ①

PRESS START
5:00

3. START

5:00
CONVECT COOK

MELT/SOFTEN

The oven uses low power to melt and soften items. See the following table.

- In waiting or Clock/Timer state, suppose you want to melt 2 sticks of Butter.

Touch: Display Shows:

1. Melt/ X1
Soften

PRESS AGAIN FOR OPTIONS/ PRESS START
MELT BUTTER

2. START

ENTER 1-2 STK

3. ②

PRESS START
2 STICK

4. START

MELT BUTTER
COOK

Press Melt Soften pad	Food	Amount
X1	Melt Butter	1/2 stick
X2	Melt Chocolate	2/4/8 oz
X3	Soften Ice Cream	Pint/1.5Quart
X4	Soften Cream Cheese	3/8 oz

OPERATION

SENSOR COOK

You can cook foods by pressing the **sensor cook** pad multiple times. You don't need to calculate cooking power level.

In waiting or Clock/Timer state, Suppose you want to cook with frozen dinner.

Touch:	Display Shows:
1. Sensor Cook X1	PRESS AGAIN FOR OPTIONS/ PRESS START BACON SENSOR
2. Sensor Cook X2	PRESS AGAIN FOR OPTIONS/ PRESS START POTATO SENSOR
3. Sensor Cook X3	PRESS AGAIN FOR OPTIONS/ PRESS START FROZEN DINNER SENSOR
4. START	FROZEN DINNER SENSOR

NOTE

When the sensor has arrived to threshold value, the timer will count down.

Press sensor cook pad	Food	Amount
X1	Bacon	1-3slices

Press sensor cook once, Bacon displays, then press start to enter the weight setting, 1-3 SLE will display, press 1-3 to choose the correspond weight, then press start to start cooking.

Note: Only the menu of bacon has the step of setting weight .

Press sensor cook pad	Food	Amount
X2	Potato	1-4 pcs
X3	Frozen Dinner	10Oz/20Oz
X4	Rice	1-2cups
X5	Frozen Breakfast	8-12Oz
X6	Fresh Veggiest	1-4 CUPS
X7	Frozen Veggiset	1-4 CUPS

SENSOR REHEAT

In waiting or Clock/Timer state, Suppose you want to set Pizza.

Touch:	Display Shows:
1. Sensor Reheat X1	PRESS AGAIN FOR OPTIONS/ PRESS START BEVERAGE SENSOR
2. Sensor Reheat X2	PRESS AGAIN FOR OPTIONS/ PRESS START SOUP SAUCE SENSOR
3. Sensor Reheat X3	PRESS AGAIN FOR OPTIONS/ PRESS START PIZZA SENSOR
4. START	PIZZA SENSOR

NOTE

When the sensor has arrived to threshold value, the timer will count down.

Press sensor reheat pad	Food	Amount
X1	Beverage	1-2cups
X2	Soup/Sauce	1-3cups

You need to choose the weight/amount in the menu of beverage and soup/sauce:
press sensor reheat repeatedly to choose beverage or soup sauce, then press start to enter the weight setting, press number pads to choose the correspond weight, then press start to start cooking.

Press sensor reheat pad	Food	Amount
X3	Pizza	1-4 Slices
X4	Dinner Plate	1 Plate
X5	Casserole/Lasagna	1Serving
X6	Roll/Muffin	1-3 Pieces

OPERATION

SPEED COOKING

“+10Sec” or “+30Sec

In waiting or Clock/Timer state, press “+10Sec” or “+30Sec” start cooking with 100% power level directly.

NOTE

Note:press “+10Sec” or “+30Sec” increase the power level by 10 or 30 seconds during microwave,auto menu,defrost and speed cooking. the maximum value is 99:99.

Number pads

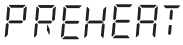
In waiting or Clock/Timer state, press “1-9” start cooking with correspond time with 100% power level directly.

Suppose you want to cook with 2 minutes for 100% power level.

Touch:	Display	Shows:
1. 		PRESS START
2. START	 COOK	(after 2 seconds)

USING CONVECTION WITH PREHEATING

In waiting or Clock/Timer state, suppose you want to cook food for 5 minutes at 400°F using convection with preheating

Touch:	Display	Shows:
1. Convect cook	PRESS AGAIN FOR OPTIONS 	
2. 		PRESS START 
3. START (The oven is preheated, it will signal.)		
4. When preheated temp. reached. If no action taken in 12 seconds, preheated temp. display.	 CONVECT  CONVECT	
5. Open the door in 30 minutes.		
6.   		PRESS START
7. START		 COOK Time counting down

OPERATION

BAKE/ROAST

In waiting or Clock/Timer state, suppose you want to set the bake/roast function for 5 minutes at 400°F.

Touch:	Display	Shows:
1. Convect cook X2	PRESS AGAIN FOR OPTIONS BAKE ROAST ENTER TEMP	
2. (8)	PRESS START 400F	
3. START	ENTER TIME	
4. (5) (0) (0)	PRESS START 5:00	
5. START	5:00 COOK	Time counting down

Broil-High

In waiting or Clock/Timer state, suppose you want to set the Broil-High function for 5 minutes.

Touch:	Display	Shows:
1. Convect cook X3	PRESS AGAIN FOR OPTIONS BROIL HIGH ENTER TEMP	
2. (5) (0) (0)	PRESS START 5:00	
3. START	5:00 COOK	Time counting down

Broil-Low

In waiting or Clock/Timer state, suppose you want to set the Broil-Low function for 5 minutes.

Touch:	Display	Shows:
1. Convect cook X4	PRESS AGAIN FOR OPTIONS BROIL LOW ENTER TEMP	
2. (5) (0) (0)	PRESS START 5:00	
3. START	5:00 COOK	Time counting down

Combi Cook

Press “Combi Cook” repeatedly to choose “bake” or “roast”
In waiting or Clock/Timer state, suppose you want to set Bake with 250F for 5 minutes.

Touch:	Display	Shows:
1. Combi Cook X1	PRESS AGAIN FOR OPTIONS BAKE PRESS AGAIN FOR OPTIONS 325 F	
2. (3)	250 F	
3. START	ENTER TIME	
4. (5) (0) (0)	PRESS START 5:00	
5. START	5:00 MICRO+CONVEC	COOK

OPERATION

Combi Cook

Power chart of bake

Degree(F)	Press number pad	Microwave
250	3	
300	4	
325	5(default)	10%
350	6	
375	7	
400	8	
425	9	

Power chart of roast

Degree(F)	Press number pad	Microwave
300	default	
325	5	
350	6	30%
375	7	
400	8	
425	9	

POPCORN

Press "Popcorn" key and LED displays 3.3 oz. Press "Popcorn" repeatedly to choose the desired weight.

- In waiting or Clock/Timer state, Suppose you want to cook 3.0 oz. popcorn.

Touch: Display Shows:

- Popcorn
PRESS AGAIN FOR OPTIONS **3.3** PRESS START
oz
- PopcornX2
PRESS AGAIN FOR OPTIONS **3.0** PRESS START
oz
- Start+30sec.
POPCORN
COOK

Press popcorn pad	Amount
X1	3.3 oz
X2	3.0 oz
X3	1.75 oz

MULTI-STAGE COOKING

For best results, some recipes call for different power levels during a cook cycle. You can program your oven for two power level stages during the cooking cycle.

- Suppose you want to set a 2-stage cook cycle. The first stage is a 3 minute cook time at 80% cook power then a 7 minute cook time at 50% cook power.

Touch: Display Shows:

- 3 0 0** PRESS START
 To set a 3 minute cook time for first stage.
- Power Level x 3 **PL-80** PRESS START
- 7 0 0** PRESS START
 To set a 7 minute cook power for the second stage.
- Power Level x 6 **PL-50** PRESS START
- START +30 Sec **3:00** COOK
 Time counting down



NOTE

Defrost and auto menu can not be set in multi-stage cook

OPERATION

CLOCK SETTING

To re-enable the clock follow clock instructions.
 • Suppose you want to set the clock for 10:59.

Touch:	Display Shows:
1.	12:00 ENTER TIME
2.	10:59 PRESS START
3. START/	10:59

NOTE

1. If you begin to enter in an incorrect time (e.g. 2:89) the 8 is an invalid digit and cannot be entered. Enter the correct time.
2. If you touch STOP or before setting the clock, oven will return to waiting state.
3. If you touch STOP after setting the clock, the oven will return to waiting state.

CHILD LOCK

In waiting state, suppose you want to set locked state.

Touch:	Display Shows:
1. STOP (for 3 seconds)	LOCKED
	LOCK XX:XX (current time will display after 3 seconds)

In locked state, suppose you want to cancel the locked state.

Touch:	Display Shows:
1. STOP (for 3 seconds)	LOCKED
	UNLOCKED (after 3 seconds)

VENT FAN

- There are 3 grades “high-med-low” for the vent.

Touch:	Display Shows:
1. x1	HIGH
2. x2	MED
3. x3	LOW
4. x4	OFF

LIGHT

- There are 2 grades “high-low” for the light.

Touch:	Display Shows:
1. x1	HIGH
2. x2	LOW
3. x3	OFF

OPERATION

USER SETTING

Volume

- There are 3 grades "low-med-high" for the volume. Suppose you want to set the volume for "off".

Touch:	Display Shows:
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1.  x1

PRESS AGAIN FOR OPTIONS/ PRESS START
VOLUME LOW

PRESS AGAIN FOR OPTIONS/ PRESS START
VOLUME MED
(after 3 seconds)

PRESS AGAIN FOR OPTIONS/ PRESS START
VOLUME HIGH
(after 3 seconds)

PRESS AGAIN FOR OPTIONS/ PRESS START
VOLUME OFF
(after 3 seconds)

2. START

OFF

TURNTABLE ON/OFF

In waiting and turntable on state.

Touch:	Display Shows:
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1.  x2

PRESS AGAIN FOR OPTIONS/ PRESS START
TURN TABLE
PRESS AGAIN FOR OPTIONS/ PRESS START
ON

2. START

TT OFF

SETTING WEIGHT LB/KG

- Suppose you want to toggle weight between pounds & kilograms.

Touch:	Display Shows:
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1.  x3

PRESS AGAIN FOR OPTIONS/ PRESS START
LB / KG

2. START

KG

lb

SETTING LANGUAGE

- When previous language is english, suppose you want to set the language.

Touch:	Display Shows:
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1.  x4

PRESS AGAIN FOR OPTIONS/ PRESS START
LANGUAGE
PRESS AGAIN FOR OPTIONS/ PRESS START
FRENCH

2. START

FRANCAIS

When the setting is completed ,the current time will display 2 seconds later,if the time is not set,the oven will return to waiting state.

NOTE

When START is pressed and the previous setting was English it will be set to French. If you want switch back to English you will have to again press START four times and then press START.

OPERATION

SETTING FLITER

Touch:	Display Shows
1.  x5	PRESS AGAIN FOR OPTIONS/ PRESS START FILTER ON PRESS AGAIN FOR OPTIONS/ PRESS START FILTER YES PRESS AGAIN FOR OPTIONS/ PRESS START FILTER OFF PRESS AGAIN FOR OPTIONS/ PRESS START FILTER YES PRESS AGAIN FOR OPTIONS/ PRESS START FILTER RESET PRESS AGAIN FOR OPTIONS/ PRESS START FILTER YES PRESS AGAIN FOR OPTIONS/ PRESS START FILTER RESET PRESS AGAIN FOR OPTIONS/ PRESS START FILTER NO 3. START FILTER ON FILTER OFF FILTER YES FILTER NO

DEMO SETTING

- In demo off state, Suppose you want to set demo on.

Touch:	Display Shows
1.  x6	PRESS AGAIN FOR OPTIONS/ PRESS START DEMO OFF 2. START ON

NOTE

When **START** is pressed and the previous setting was OFF then it will be set to ON. If you want to turn the demo mode back OFF you will have to again press six times and then press **START**.

MAINTENANCE

Troubleshooting

Check your problem by using the chart below and try the solutions for each problem. If the microwave oven still does not work properly, contact the nearest authorized service center.

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 is operated when empty. c. Spilled food remains in the cavity.	a. Use microwave-safe cookware only. b. Do not operate with oven empty. c. Clean cavity with wet towel.
Unevenly cooked foods	a. Materials to be avoided in microwave oven were used. b. Food is not defrosted completely. c. Cooking time, power level is not suitable. d. Food is not turned or stirred.	a. Use microwave-safe cookware only. b. Completely defrost food. c. Use correct cooking time, power level. d. Turn or stir food.
Overcooked foods	Cooking time, power level is not suitable.	Use correct cooking time, power level.
Undercooked foods	a. Materials to be avoided in microwave oven were used. b. Food is not defrosted completely. c. Oven ventilation ports are restricted. d. Cooking time, power level is not suitable.	a. Use microwave-safe cookware only. b. Completely defrost food. c. Check to see that oven ventilation ports are not restricted. d. Use correct cooking time, power level.
Improper defrosting	a. Materials to be avoided in microwave oven were used. b. Cooking time, power level is not suitable. c. Food is not turned or stirred.	a. Use microwave-safe cookware only. b. Use correct cooking time, power level. c. Turn or stir food.