



**Owner's Manual Microwave Oven Household Use Only** Model No. NN-SN966S **NN-SN766S** 



EXHIBIT: E



Scan this code for special instructions and features.

### **READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THE OVEN.**

For assistance, please contact us via the web at: http://shop.panasonic.com/support

(U.S.A Only)

For microwave oven safety reference, please visit the FDA's web page at: http://www.fda.gov/Radiation-EmittingProducts/default.htm

Para obtener instrucciones en español, por favor visite la página web en: http://shop.panasonic.com/support

> F0003BR60AP PA0216-0 Printed in China © Panasonic Appliances Microwave Oven (Shanghai) Co., Ltd. 2016

# CONTENTS

Safety Information	
IMPORTANT SAFETY INSTRUCTIONS	
Installation and Grounding Instructions	
Food Preparation	
Location of Controls	7
Operation	
Using the Microwave for the First Time	
Setting the Clock	
Setting the Child Safety Lock	
Cooking	
Setting the Timer	
Setting a Standing Time	
Setting a Delayed Start	
Quick 30	
Keep Warm	
Popcorn	
Inverter Turbo Defrost	
Defrosting Tips & Techniques	
Sensor Reheat	
Sensor Cook	
Sensor Cook Chart	
Food Characteristics	
Maintenance	
Care and Cleaning of Your Microwave Oven	16
Shop Accessories	
Before Requesting Service	
Limited Warranty (Only for U.S.A.)	

### **General Information**

Cookware Guide	6
Specifications	19
Trim Kit Information	19
User's Record	

# **IMPORTANT SAFETY INSTRUCTIONS**



Your safety and the safety of others are very important.

We have provided important safety messages in this manual and on your appliance. Always read and obey all safety messages.

This is the safety alert symbol. It is used to alert you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER", "WARNING" or "CAUTION". These words mean:

# **A** WARNING

# **A** CAUTION

You can be killed or seriously injured if you don't follow instructions.

You can be killed or seriously injured if you don't immediately follow instructions.

You can be exposed to a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.



# 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 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.

### Thank you for purchasing a Panasonic Microwave Oven

Your microwave oven is a cooking appliance and you should use as much care as you use with a stove or any other cooking appliance. When using this electric appliance, 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 this appliance.
- 2. Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY," above.
- 3. This appliance must be grounded. Connect only to a properly grounded outlet. See "GROUNDING INSTRUCTIONS" found on page 3.
- 4. As with any cooking appliance, **DO NOT** leave oven unattended while in use.
- 5. Install or locate this appliance only in accordance with the installation instructions found on page 3.
- 6. **DO NOT** cover or block any openings on this appliance.
- 7. **DO NOT** store this appliance outdoors. **DO NOT** use this product near water (for example, near a kitchen sink, in a wet basement, or near a swimming pool or similar locations).
- 8. Use this appliance only for its intended use as described in this manual. **DO NOT** use corrosive chemicals, vapors or non-food products in this appliance. This type of oven is specifically designed to heat or cook food. It is not designed for industrial or laboratory use. The use of corrosive chemicals in heating or cleaning will damage the appliance and may result in radiation leaks.
- 9. When cleaning surfaces of the 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.

# **IMPORTANT SAFETY INSTRUCTIONS (continued)**

- 10. **DO NOT** allow children to use this appliance, unless closely supervised by an adult. **DO NOT** assume that because a child has mastered one cooking skill he/she can cook everything.
- 11. 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.
- 12. DO NOT immerse cord or plug in water.
- 13. Keep cord away from heated surfaces.
- 14. **DO NOT** let cord hang over edge of a table or counter.
- 15. This appliance should be serviced only by qualified service personnel. Contact the nearest authorized service center for examination, repair or adjustment.
- 16. Some products such as whole eggs, with or without shell, narrow neck bottles and sealed containers (for example, closed glass jars) may explode and should not be heated in this oven.
- 17. To reduce the risk of fire in the oven cavity:
  - (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 material inside 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.
  - (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. Superheated Liquids: Liquids, such as water, coffee or tea are able to be overheated beyond the boiling point without showing evidence (or signs) of boiling. Visible bubbling is not always present when the container is removed from the microwave oven. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN THE CONTAINER IS DISTURBED OR A UTENSIL IS INSERTED INTO THE LIQUID. To reduce the risk of injury to persons:
  - (a) STIR THE LIQUID BOTH BEFORE AND HALFWAY THROUGH HEATING.
  - (b) DO NOT heat water and oil, or fats together. The film of oil will trap steam, and may cause a violent eruption.
  - (c) **DO NOT** use straight-sided containers with narrow necks.
  - (d) After heating, allow the container to stand in the microwave oven for a short time before removing the container.
- 19. **DO NOT** cook directly on the turntable. It can crack, and cause injury or damage to the oven.
- 20. For the oven designed for installation into a wall cabinet:
  - (a) **DO NOT** operate any heating or cooking appliance beneath this appliance.
  - (b) **DO NOT** mount unit over or near any portion of a heating or cooking appliance.
  - (c) **DO NOT** mount over a sink.
  - (d) DO NOT store anything directly on the top of the appliance surface when the appliance is in operation.

## SAVE THESE INSTRUCTIONS

# **A** WARNING

### TO AVOID THE RISK OF SHOCK:

**DO NOT** remove outer panel from oven. Repairs must be done only by a qualified service person.

# **Safety Precautions**



### TO REDUCE THE RISK OF EXPOSURE TO MICROWAVE ENERGY:

**DO NOT** tamper with, or make any adjustments or repairs to Door, Control Panel Frame, Safety Interlock Switches, or any other part of the oven. Microwave leakage may result.

#### **TO AVOID THE RISK OF FIRE:**

1. **DO NOT** operate the microwave oven empty or use metal containers. When using the microwave oven without water or food, microwave energy cannot be absorbed and will continuously reflect throughout the



cavity. This will cause arcing and damage the oven cavity, door or other components, which can lead to a fire hazard.

2. **DO NOT** store flammable materials next to, on top of, or in the oven.

2

# **IMPORTANT SAFETY INSTRUCTIONS (continued)**

3. **DO NOT** dry clothes, newspapers or other materials in the oven, or use newspaper or paper bags for cooking.



- 4. **DO NOT** hit or strike Control Panel. Damage to controls may occur.
- 5. **DO NOT** use recycled paper products unless the paper product is labeled as safe for microwave oven use. Recycled paper products may contain impurities, which may cause sparking.

### TO AVOID THE RISK OF SCALDING:

POT HOLDERS should always be used when removing items from

the oven. Heat is transferred from the HOT food to the cooking container and from the container to the Glass Tray. The Glass Tray can also be very HOT after removing the cooking container from the oven.



### **Glass Tray**

1. **DO NOT** operate the oven without the Roller Ring and the Glass Tray in place.

- 2. **DO NOT** operate the oven without the Glass Tray fully engaged on the drive hub. Improper cooking or damage to the oven could result. Verify that the Glass Tray is properly engaged and rotating by observing its rotation when you press **Start**. Note: The Glass Tray can turn in either direction.
- 3. Use only the Glass Tray specifically designed for this oven. **DO NOT** substitute any other glass tray.
- 4. If the Glass Tray is hot, allow to cool before cleaning or placing in water.
- 5. **DO NOT** cook directly on the Glass Tray. Always place food in a microwave safe dish, or on a rack set in a microwave safe dish.
- 6. If food or utensil on the Glass Tray touches oven walls, causing the tray to stop moving, the tray will automatically rotate in the opposite direction.

### **Roller Ring**

- 1. The Roller Ring and oven floor should be cleaned frequently to prevent excessive noise.
- 2. Always replace the Roller Ring and the Glass Tray in their proper positions.
- 3. The Roller Ring must always be used for cooking along with the Glass Tray.

For proper use of your oven, read remaining safety cautions and operating instructions.

# Installation and Grounding Instructions

### **Examine Your Oven**

Unpack oven, remove all packing material and examine the oven for any damage such as dents, broken door latches or cracks in the door. Notify dealer immediately if oven is damaged. **DO NOT** install if oven is damaged.

### **Placement of Oven**

 The oven must be placed on a flat, stable surface. Place the front surface of the door 3 inches (7.6 cm) or more from the counter top edge to avoid accidental tipping of the microwave oven during normal use. For

proper operation, the oven must have sufficient airflow. Allow 3 inches (7.6 cm) of space on both sides of the oven and 1 inch (2.5 cm) of space on top of the oven.

- (a) **DO NOT** block air vents. If they are blocked during operation, the oven may overheat and be damaged.
- (b) **DO NOT** place oven near a hot, damp surface such as a gas or electric range, sink, or dishwasher.
- (c) **DO NOT** operate oven when room humidity is excessive.
- 2. This oven is manufactured for household use only. It is not approved or tested for mobile vehicle, marine, or commercial use.

### Installation

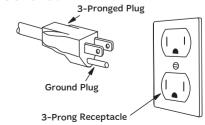
- 1. **DO NOT** block air vents. If they are blocked during operation, the oven may overheat. If the oven overheats, a thermal safety device will turn the oven off. The oven will remain inoperable until it has cooled.
- 2. The oven is designed for installation into a wall cabinet by using the proper trim kit available from a local Panasonic dealer, follow all instructions packed with the kit.

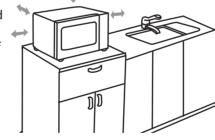
### WARNING: IMPROPER USE OF THE GROUNDING PLUG CAN RESULT IN A RISK OF ELECTRIC SHOCK.

Consult a qualified electrician or service person 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 three-wire extension cord that has a three-prong polarized grounding plug, and a three-slot receptacle that will accept the plug of the appliance. The marked rating of the extension cord should be equal to or greater than the electrical rating of the appliance.

### **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.





# Installation and Grounding Instructions (continued)

The plug must be plugged into an outlet that is properly installed and grounded.

- Plug into properly installed and grounded three-prong outlet.
- **DO NOT** remove ground prong.
- DO NOT use an adapter.

### **Power Supply**

- 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. **DO NOT** let cord hang over edge of a table or counter.
- 3. If a long cord or extension cord is used,
  - 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 three-wire cord, and
  - (3) 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 accidentally.

### **Wiring Requirements**

The oven must be operated on a SEPARATE CIRCUIT. No other appliance should share the circuit with the microwave oven. If it does, the branch circuit fuse may blow or the circuit breaker

may trip. The oven must be plugged into at least a 20 A, 120 V, 60 Hz GROUNDED OUTLET. Where a standard two-prong outlet is encountered, it is the personal responsibility and obligation of the consumer to have it replaced with a properly grounded three-prong outlet. The VOLTAGE used must be the same as specified on this microwave oven (120 V, 60 Hz). Using a higher voltage is dangerous and may result in a fire or oven damage. Using a lower voltage will cause slow cooking. Panasonic is NOT responsible for any damages resulting from the use of the oven with any voltage other than specified.

### **TV / RADIO / WIRELESS EQUIPMENT INTERFERENCE**

This product has been tested and found to comply with the limits for Microwave Oven , pursuant to Part 18 of the FCC Rules. This product can radiate radio frequency energy, which could cause interference to such products as radio, TV, baby monitor, cordless phone, Bluetooth, wireless router, etc., which can be confirmed by turning this product off and on. If present, the user is encouraged to try to correct by taking one or more of the following countermeasures:

- (1) Increase the spacing distance between the microwave oven and other product receiving the interference.
- (2) If possible, use a properly installed receiver antenna and/or reorient the receiving antenna of the other product receiving the interference.
- (3) Plug the microwave oven into a different outlet from the other product receiving the interference.
- (4) Clean door and sealing surfaces of the oven. (See Care and Cleaning of Your Microwave Oven)

### **Food Preparation**

Follow these Safety Precautions when cooking in your oven. **IMPORTANT** 

Proper cooking depends upon the power, the time setting and quantity of food. If you use a smaller portion than recommended but cook at the time for the recommended portion, fire could result.

- 1) HOME CANNING / STERILIZING / DRYING FOODS / SMALL QUANTITIES OF FOODS
- DO NOT use your oven for home canning. Your oven cannot maintain the food at the proper canning temperature. The food may be contaminated and then spoil.
- DO NOT use the microwave oven to sterilize objects (baby bottles, etc.). It is difficult to keep the oven at the high temperature needed for sterilization.
- DO NOT dry meats, herbs, fruits or vegetables in your oven.
  Small quantities of food or foods with low moisture content can dry out, scorch or catch on fire if overheated.

### 2) POPCORN

Popcorn may be popped in a microwave oven corn popper. Microwave popcorn that pops in its own package is also available. Follow popcorn manufacturers' directions and use a brand suitable for the cooking power of your microwave oven. **CAUTION:** When using pre-packaged microwave popcorn, you can follow recommended package instructions or use the Popcorn pad (refer to page 11). Otherwise, the popcorn may not pop adequately or may ignite and cause a fire. Never leave the oven unattended when popping popcorn. Allow the popcorn bag to cool before opening, and always open the bag facing away from your face and body to prevent steam burns.



### **Food Preparation (continued)**

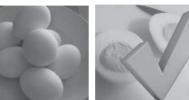
### 3) DEEP FAT FRYING

• **DO NOT** deep fat fry in your microwave oven. Cooking oils may burst into flames and may cause damage to the oven and may result in burns. Microwave utensils may not withstand the temperature of the hot oil, and can shatter or melt.

### 4) FOODS WITH NONPOROUS SKINS

 DO NOT COOK / REHEAT WHOLE EGGS, WITH OR WITHOUT THE SHELL.

Steam buildup in whole eggs may cause them to explode, and possibly damage the oven or cause injury. Reheating SLICED hard-boiled eggs



and cooking SCRAMBLED eggs is safe.

 Potatoes, apples, whole squash and sausages are examples of foods with nonporous skins. These types of foods must be pierced before microwave cooking to prevent them from exploding.
 CAUTION: Cooking dry or old potatoes can cause fire.

### 5) GLASS TRAY / COOKING CONTAINERS / FOIL

- Cooking containers get hot during microwaving. Heat is transferred from the HOT food to the container and the Glass Tray. Use pot holders when removing containers from the oven or when removing lids or plastic wrap covers from cooking containers, to avoid burns.
- The Glass Tray will get hot during cooking. It should be allowed to cool before handling or before paper products, such as paper plates or microwave popcorn bags, are placed in the oven for microwave cooking.
- When using foil in the oven, allow at least 1-inch (2.5 cm) of space between foil and interior oven walls or door.
- Dishes with metallic trim should not be used, as arcing may occur.

#### 6) PAPER TOWELS / CLOTHS

 DO NOT use paper towels or cloths that contain a synthetic fiber woven into them. The synthetic fiber may cause the towel to ignite. Use paper toweling under supervision.

### 7) BROWNING DISHES / OVEN COOKING BAGS

- Browning dishes or grills are designed for microwave cooking only. Always follow instructions provided by the manufacturer.
   **DO NOT** preheat browning dish more than six minutes.
- If an oven cooking bag is used for microwave cooking, prepare according to package directions. DO NOT use a wire twist-tie to close bag. Instead use plastic ties, cotton string or a strip cut from the open end of the bag.

### DO NOT use a conventional

8) THERMOMETERS

meat thermometer in your oven. Arcing may occur. Microwave safe thermometers are available for both meat and candy.



#### 9) BABY FORMULA / BABY FOOD

• **DO NOT** heat baby formula or baby food in the microwave oven. The glass jar or surface of the food may appear warm while the interior can be so hot as to burn the infant's mouth and esophagus.



### **10) REHEATING PASTRY PRODUCTS**

 When reheating pastry products, check temperatures of any fillings before eating. Some foods have fillings, which heat faster and can be extremely hot, while the surface remains warm to the touch (for example, jelly donuts).

### **11) GENERAL OVEN USAGE GUIDELINES**

DO NOT use the oven for any purpose other than the preparation of food.

### **Cookware Guide**

### This section answers the question, "Can I use in the Microwave?"

#### **Aluminum Foil**

It is not recommended to use. Arcing can occur if foil is too close to oven wall or door and cause damage to your oven.



### **Browning Dish**

Yes. Only use browning dishes that are designed for microwave cooking. Check browning dish information for instructions/heating chart. Do not preheat for more than six minutes.

### **Brown Paper Bags**

No. They may cause a fire in the oven.



Yes. If labeled Microwave Safe, check manufacturers' directions for use in

microwave heating. Some dinnerware may state on the back of the dish, "Oven-Microwave Safe".



#### Dinnerware

If unlabeled, use CONTAINER TEST below.

### **Disposable Polyester Paperboard Dishes**

Yes. Some frozen foods are packaged in these dishes. Also can be purchased in some grocery stores.

### **Fast Food Cartons with** Metal Handle

No. Metal handle may cause arcing.

#### **Frozen Dinner Trays** If made for the microwave,

then yes. If it contains metal, then no.



### **Glass Jars**

No. Most glass jars are not heat resistant.

#### Heat Resistant Oven Glassware/Ceramic

Yes, but only ones for microwave cooking and browning. (See CONTAINER TEST below.)



### Metal Bakeware

No. Metal can cause arcing and damage to your oven.

### Metal Twist-Ties

No. May cause arcing which could cause a fire in the oven.

### **Oven Cooking Bag**

Yes. Follow manufacturers' directions. Close bag with the nylon tie provided, a strip cut from the end of the bag, or a piece of cotton string. Do not close with metal twist-tie. Make six ½-inch slits near the closure.

### Paper Plates/Cups

Yes. Use to warm cooked foods, and to cook foods that require short cooking time, such as hot dogs. Do not microwave paper cups; they may overheat and ignite.

#### **Towels & Napkins**

Yes, only paper napkins/towels. Use to warm rolls and sandwiches, only if labeled safe for microwave use. Do NOT use recycled paper towels.

### **Parchment Paper**

Yes. Use as a cover to prevent splattering.

### **Plastic Cookware**

Yes, with caution. Should be labeled, "Suitable for Microwave Heating."















Check Microwave Safe manufacturers' directions for recommended uses. Some microwave safe plastic containers are not suitable for cooking foods with high fat or sugar content. The heat from hot food may cause warping.

#### Plastic, Melamine

No. This material absorbs microwave energy. Dishes get HOT!

#### **Plastic Foam Cups**

Yes, with caution. Plastic foam will melt if foods reach a high temperature. Use short term only to reheat foods to a low serving temperature. Do not microwave paper cups; they may overheat and ignite.



Yes. Use to cover food during cooking to retain moisture and prevent splattering. Should be labeled "Suitable for Microwave Heating". Check package directions.

#### Straw, Wicker, Wood

Yes, short term only. Use only for short term reheating and to bring food to a low serving



### temperature. Wood may dry out, split or crack.

#### Thermometers

Only microwave safe thermometers can be used, NOT conventional thermometers.



Yes. Use as a cover to prevent splattering and to retain moisture.

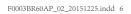




### **CONTAINER TEST**

TO TEST A CONTAINER FOR SAFE MICROWAVE OVEN USE: Fill a microwave safe cup with cool water and place it in the microwave oven along side the empty container to be tested; heat one (1) minute at P10 (HIGH). If the container is microwave oven safe (transparent to microwave energy), the empty container should remain comfortably cool and the water should be hot. If the container is hot, it has absorbed some microwave energy and should NOT be used. This test cannot be used for plastic containers.































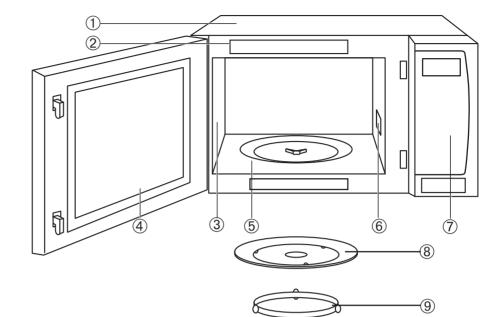
### **Care and Cleaning of Your Microwave Oven**

### Please see below and the following page for particular cleaning instructions for each section of the oven.

**BEFORE CLEANING:** Unplug oven at wall outlet. If outlet is inaccessible, leave oven door open while cleaning.

**AFTER CLEANING:** Be sure to place the Roller Ring and the Glass Tray in the proper position and press **Stop/Reset Pad** to clear the Display.

- 1. **Outside oven surfaces:** Clean with a damp cloth. To prevent damage to the operating parts inside the oven, water should not be allowed to seep into ventilation openings.
- 2. Label: Do not remove. Wipe with a damp cloth.
- 3. **Inside the Oven**: Wipe with a damp cloth after using. Mild detergent may be used if needed. Do not use harsh detergents or abrasives.



- 4. Oven Door: Wipe with a soft dry cloth when steam accumulates inside or around the outside of the oven door. During cooking, especially under high humidity conditions, steam is given off from the food. (Some steam will condense on cooler surfaces, such as the oven door. This is normal.) Inside surface is covered with a heat and vapor barrier film. Do not remove.
- 5. Oven Cavity Floor: Clean the bottom surface of the oven with mild detergent, water or window cleaner, and dry.
- 6. Wave Guide Cover: Do not remove Wave Guide Cover. It is important to keep cover clean in the same manner as the inside of the oven.
- 7. **Control Panel**: The Control Panel is covered with a removable protective film to prevent scratches during shipping. Small bubbles may appear under this film, so if this is the case, remove by applying masking or clear tape to an exposed corner and pull gently. If the Control Panel becomes wet, clean it with a soft dry cloth. Do not use harsh detergents or abrasives.
- 8. Glass Tray: Remove and wash in warm soapy water or in a dishwasher.
- 9. Roller Ring: Roller Ring may be washed in mild soapy water or dishwasher. These areas should be kept clean to avoid excessive noise.

### IT IS IMPORTANT TO KEEP THE OVEN CLEAN AND DRY. FOOD RESIDUE AND CONDENSATION MAY CAUSE RUSTING OR ARCING AND DAMAGE TO THE OVEN. AFTER USE, WIPE DRY ALL SURFACES, INCLUDING VENT OPENINGS, OVEN SEAMS, AND UNDER GLASS TRAY.

### **Shop Accessories**

Purchase Parts, Accessories and Instruction Books online for all Panasonic Products by visiting our Web Site at:

### www.panasonic.com/accessories

### Parts Available to Order

### For NN-SN966S

Instructions/Operating Manual (this book)	F0003BR60AP
Glass Tray	A06014M00AP
Roller Ring Assembly	F290D9330AP
For NN-SN766S	
Instructions/Operating Manual (this book)	F0003BR60AP
Glass Tray	A06014A00AP
Roller Ring Assembly	F290D9R00AP

# **Before Requesting Service**

See below before calling for service, as most problems can easily be remedied by following these simple solutions:

Problem	Solution
The oven causes TV interference.	Some radio, TV, Wi-Fi, cordless telephone, baby monitor, blue tooth or other wireless equipment interference might occur when you cook with the microwave oven. This interference is similar to the interference caused by small appliances such as mixers, vacuums, blow dryers, etc. It does not indicate a problem with your oven.
Steam accumulates on oven door and warm air comes from the oven vents.	During cooking, steam and warm air are given off from the food. Most of the steam and warm air are removed from the oven by the air which circulates in the oven cavity. However, some steam will condense on cooler surfaces such as the oven door. This is normal. After use, the oven should be wiped dry (see page 16).
	The oven is not plugged in securely or needs to be reset; remove plug from outlet, wait ten seconds and re-insert. Main circuit breaker or main fuse is tripped; reset main circuit breaker or replace
Oven will not turn on.	main fuse. There is a problem with the outlet; plug another appliance into the outlet to check if it is working.
	The door is not completely closed; close the oven door securely.
	Start was not pressed after programming; press Start.
Oven will not start cooking.	Another program is already entered into the oven; press <b>Stop/Reset</b> to cancel the previous program and enter new program.
COOKING.	The program is not correct; program again according to the Operating Instructions.
	Stop/Reset has been pressed accidentally; program oven again.
The Glass Tray wobbles.	The Glass Tray is not positioned properly on the Roller Ring or there is food under the Roller Ring; take out Glass Tray and Roller Ring. Wipe with a damp cloth and reset Roller Ring and Glass Tray properly.
When the oven is operating, there is noise coming from the Glass Tray.	The Roller Ring and oven bottom are dirty; clean these parts according to <b>Care</b> and Cleaning of Your Microwave Oven (see page 16).
The word " 🗝 " appears in the display.	The CHILD SAFETY LOCK was activated by pressing <b>Start</b> three times; Deactivate CHILD SAFETY LOCK by pressing <b>Stop/Reset</b> three times.
The oven stops cooking and "H00", "H97" or "H98" appears in the display.	The oven's power supply has failed; please contact an authorized Service Center (see next page).

# **Specifications**

Power Source	
Power Source Power Consumption	
Cooking Power*	
Operating Frequency	
For NN-SN966S	
Outside Dimensions (W x H x D)	
	(606 mm x 356 mm x 493 mm)
Oven Cavity Dimensions (W x H x D)	
	(469 mm x 278 mm x 470 mm)
Net Weight	Approx. 37.0 lbs (16.7 kg)
For NN-SN766S	
Outside Dimensions (W x H x D)	
	(555 mm x 304 mm x 493 mm)
Oven Cavity Dimensions (W x H x D)	
	(418 mm x 228 mm x 470 mm)
Net Weight	Approx. 32.0 lbs (14.3 kg)

\*IEC Test procedure

Specifications subject to change without notice.

# **Trim Kit Information**

Trim Kit for 27" Ca	binet (For NN-SN966S)
---------------------	-----------------------

Aodel Number:	NN-TK922S
Dutside Dimensions (W x H)	
	(684 mm x 472 mm)
Cabinet Opening (W x H x D)	
	(648 mm x 442 mm x 533 mm)
rim Kit for 30" Cabinet (For NN-SN966S)	
Nodel Number:	NN-TK932S
Aodel Number: Dutside Dimensions (W x H)	
Cabinet Opening (W x H x D)	
	(724 mm x 442 mm x 533 mm)
rim Kit for 27" Cabinet (For NN-SN766S)	
Aodel Number:	NN-TK722S
Outside Dimensions (W x H)	
	(684 mm x 419 mm)
Cabinet Opening (W x H x D)	
	(648 mm x 389 mm x 533 mm)
rim Kit for 30" Cabinet (For NN-SN766S)	
Aodel Number:	NN-TK732S
Dutside Dimensions (W x H)	
Cabinet Opening (W x H x D)	
	(724 mm x 389 mm x 533 mm)

### **User's Record**

The serial number of this product may be found on the back side of the oven or on the left side of the control panel. You should note the model number and the serial number of this oven in the space provided and retain this book as a permanent record of your purchase for future reference.

Model No.

Serial No. \_

Date of Purchase \_



# Scan this code for special instructions and features

Panasonic Consumer Electronics Company, Division of Panasonic Corporation of North America Two Riverfront Plaza Newark, New Jersey 07102

Panasonic Appliances Microwave Oven (Shanghai) Co., Ltd. Website : www.panasonic.com