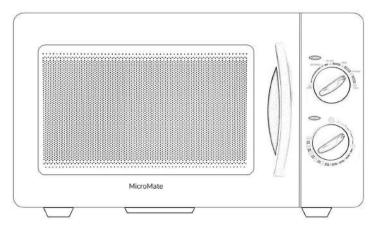
MicroMate

MICROWAVE OVEN MANUAL

Model P.5.2



Read these instructions carefully before using your microwave oven.

MICROWAVE OVEN SAFETY INFORMATION

This manual includes several important safety messages to reduce the chance of injury. All safety messages will use the following symbols:

⚠ WARNING

situations that could cause injury to you or others

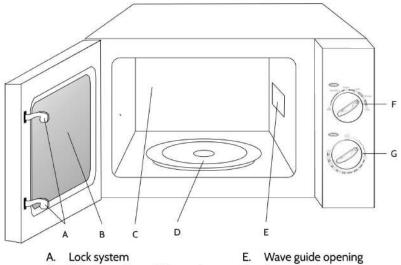
riangle CAUTION

situations that could cause damage to the oven

NOTE

notes, usage tips, or additional information

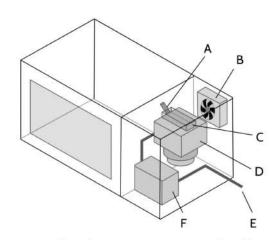
MICROWAVE OVEN PARTS



- Window with metallic mesh
- Stainless steel inner cavity
- D. Glass turntable

- Power knob F.
- Timer knob

INTERNAL STRUCTURE OF MICROWAVE OVEN



- A. Antenna
- D. Magnetron
- B. Cooling fan
- E. Power cord
- Waveguide
- F. High-voltage transformer

IMPORTANT SAFETY INSTRUCTIONS

When using your microwave oven, basic safety precautions should be followed, including the following:

⚠ WARNING

To reduce the risk of burns, electric shock, fire, or injury to persons:

- 1. Read all instructions before using the microwave oven.
- 2. 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.
 - b. Remove wire twist-ties from paper or plastic bags before placing the bag in the oven.
 - c. If the material inside of the oven ignites, keep the oven door closed, turn the oven off, and disconnect the power cord.
 - d. Only use suitable (microwave-safe) ceramic, plastic and glass dishes.
- 3. 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.
- 4. Some products, such as whole eggs and sealed containers, are able to explode and should not be heated in this microwave oven.
- 5. Close adult supervision is necessary if the microwave oven is used by minors.

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ELECTROMAGNETIC RADIATION

⚠ CAUTION

- 1. Do not attempt to operate this microwave oven with the door open. Doing this can result in harmful levels of exposure to microwave electromagnetic radiation.
- 2. The oven should not be adjusted or repaired by anyone except properly qualified service personnel.
- 3. To avoid **arcing** (see next page) and microwave oven damage, the microwave inner cavity should be kept clean.

MOTE ON ARCING

The term *arcing* refers to the sparks inside the microwave oven. Arcing can be caused when:

- The microwave oven is operated while empty.
- Metal or foil is less than 1 inch from the inside walls, floor, or ceiling.
- Foil is not closely molded to the shape of the food, leaving sharp edges sticking up.

⚠ WARNING

- 1. 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 arcing.
- 2. Always operate the microwave with food or liquids that you know will absorb some of the microwave electromagnetic radiation.

△ CAUTION

If you see arcing, turn off the microwave oven and correct the problem.

INTERFERENCE WITH OTHER DEVICES

A microwave oven uses microwave radiation, which is a type of electromagnetic radiation, to cook food. Operation of the microwave oven may cause interference to devices using similar forms of electromagnetic radiation, such as radio, TV, cell phones, Bluetooth devices, and Wi-Fi routers. Interference may be reduced or eliminated by taking the following measures:

- a. Reorienting the antenna of the radio or router.
- b. Avoiding using wireless devices during microwave oven operation.
- c. Placing the microwave oven as far away from radios, TV, and other wireless communication devices as possible.

UTENSIL GUIDE FOR THE MICROWAVE OVEN

This section lists which materials can be used in the microwave oven, which ones can be used with caution, and which ones should never be used in the microwave oven. *Individuals under the age of 21 must not operate the microwave oven when using items from the LIMITED USE category.*

CAN USE

- Microwaveable plastic wrap: For retaining steam.
 Leave a small opening for some steam to escape. Avoid placing it directly on the food.
- Paper towels
 and napkins: To
 absorb excess
 moisture and
 prevent
 spattering. Use
 for short-term
 heating and
 covering. Check
 for
 manufacturer's
 labels for any
 special

LIMITED USE

- Aluminum
 foil: Shielding
 only. Small
 smooth pieces
 can be used to
 cover thin parts
 of meat or
 poultry to
 prevent
 overcooking.
 Arcing can occur
 if foil is too close
 to oven walls.
 (See next page for
 instructions.)
- Plastic: Use only if labeled
 "Microwave
 Safe". Use with care because the plastic can soften from the heat of

CAN NOT USE

- Aluminum tray: It may cause arcing.
- Metal utensils: Nonsmooth edges and points on these metal objects may cause arcing.
- Wood: It may split or crack when used in the microwave oven.
- Paper bags: May cause a fire in the oven.
- Styrofoam
 plates and cups:
 These can melt
 and leave a
 harmful chemical
 residue on food.

instructions.

 Oven-proof glass or glassceramic bowls and dishes: For use in the microwave oven. the food and some plastic can melt.

Flammable foods or drinks: May cause a fire in the oven.

PREVENTING ARCING WHEN USING ALUMINUM FOIL

⚠ CAUTION

To avoid arcing, follow these steps:

- 1. Remove the turntable.
- 2. Place a microwaveable platform on top of microwave-safe plastic spacers to prevent the foil from touching the microwave oven floor (*see image below*).
- 3. Place your food on top of the platform.
- 4. Make sure the foil is at least 1 inch (2.5 cm) away from the oven walls, and ceiling.

