ABOUT YOUR NEW COOKING APPLIANCE

Congratulations on your choice of this cooking appliance! As you use your new appliance we know that you will appreciate the many features that provide excellent performance, ease of cleaning, convenience and dependability.

New features have dramatically changed today's cooking appliances and the way we cook. It is therefore very important to understand how your new appliance operates before you use it. On the following pages, you will find a wealth of information regarding all aspects of your appliance. By following the instructions carefully, you will be able to fully enjoy and properly maintain your new appliance.

Be sure to read the safety and operation instructions before using your appliance.

ABOUT THIS BOOKLET:

This booklet covers both ranges and cooktops. You may find information pertaining to features that are not on your appliance. In our continuing effort to improve the quality of our products, it may be necessary to make changes to the product without revising this booklet. For example, the knob on your appliance may not look like the illustration in this book.

RATING PLATE

Complete model and serial numbers are found on the rating plate which is located under the cooktop.

MAGIC CHEF Cleveland, TN 373	311 SPEC.
NODEL: 22XX-XXX SERIAL: 05CXXXXXX	
GIVE MODEL, SERIA CODE WHEN ORDERIN	
DP-101-083-99	8102P079-60

SERVICE DATA

SERIAL NO .: __

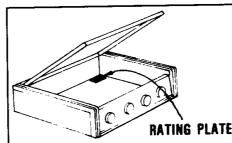
Enter all the information on rating plate below and retain for handy reference.

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MODEL NO.:	 	

SPEC. CODE NO.: _____

Be sure to mention all above numbers any time you call or write the company.

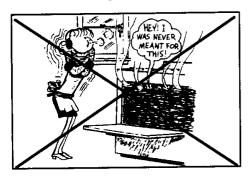


	DEALER	
	DATE INSTALLED	
E		
	SERVICER	

SAFETY INSTRUCTIONS

GENERAL

No cooking appliance should be used as a space heater. This instruction is based on safety considerations to prevent potential hazard to the consumer as well as damage to the appliance.



If range is installed near a window, proper precautions should be taken to prevent curtains from blowing over burners creating a FIRE HAZARD.

Keep area around appliance clear and free from combustible materials, gaso-'ine, and other flammable vapors and .naterials.

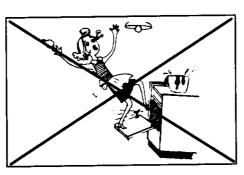
Have the installer show you the location of the gas shut off valve and how to shut it off in an emergency.

Your oven is vented at the back of the cooktop. Never block oven vent or air intakes. Do not obstruct the flow of combustion and ventilation air. Restriction of air flow to the burner prevents proper performance.

Avoid touching oven vent area while oven is on and for several minutes after oven is turned off. Some parts of the vent and surrounding area become hot enough to cause burns.

Do not use cooktop or oven as a storage area for food or cooking utensils. This instruction is based on safety considerations to prevent potential hazard to user and to the appliance.

Misuse of appliance doors, such as stepping, leaning or sitting on the door, may result in possible tipping of the apliance or breakage of door and serious injuries.

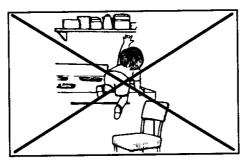


IN CASE OF FIRE:

- 1. Turn off range controls.
- Smother fire or flame with baking soda, dry chemical, or a foam-type extinguisher. Do not use water on grease fires.

CHILD SAFETY

Do not leave children alone or unsupervised near the appliance when it is in use or is still hot. Children should never be allowed to sit or stand on any part of the appliance. Children must be taught that the appliance and utensils in it can be hot. Children should be taught that an appliance is not a toy. They should not be allowed to play with controls or other parts of the unit. Let hot utensils cool in a safe place, out of reach of small children.



CAUTION: Do not store items of interest to children in cabinets above an appliance or on the backguard of a range. Children climbing on the appliance to reach items could be seriously injured. Do not use an appliance as a step stool to cabinets above.

CLEANING

Turn off all controls and wait for range parts to cool before touching or cleaning them. Do not touch the burner grates or surrounding areas until they have had sufficient time to cool.

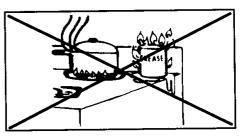
Touching a hot oven light bulb with a damp cloth could cause the bulb to break. Should the bulb break, disconnect power to the range before trying to remove the bulb to avoid electrical shock.

Clean range with caution. If a wet sponge or cloth is used to wipe spills on a hot cooking area, be careful to avoid steam burns. Some cleaners can produce noxious fumes if applied to a hot surface.

GREASE

Use extreme caution when moving the grease kettle or disposing of hot grease.

Hot grease is flammable. Avoid letting grease deposits collect around appliance, range hood, or vent fan. Do not leave container of grease around a cooking appliance. Always let quantities of hot fat used for deep fat frying cool before attempting to move or handle. In the event of a grease fire, DO NOT attempt to move pan. Cover pan with a lid to extinguish flame and turn surface burner off. Do not douse flame with water. Use a dry chemical or foam-type fire extinguisher, if available, or sprinkle heavily with baking soda.



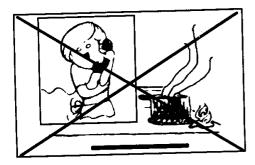
Spills or boilovers which contain grease should be cleaned up as soon as possible. If they are allowed to accumulate, they could create a FIRE HAZARD.

SAFETY INSTRUCTIONS

COOKING SAFETY

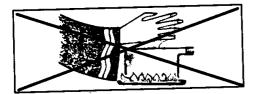
Always adjust surface burners flame so that is does not extend beyond the bottom of utensil. This instruction is based on safety considerations.

Never leave a surface cooking operation unattended especially when using a high heat setting. Boilovers cause smoking and greasy spillovers may ignite.



Be sure you know which knob controls which surface burner. Always make sure the correct burner is turned on and that the burner has ignited. When cooking is completed, turn burner off.

Use caution when wearing garments made of flammable material to avoid clothing fires. Loose fitting or long hanging-sleeved apparel should not be worn while cooking. Clothing may ignite or catch utensil handles.



Never heat an unopened container on the surface burner or in the oven. Pressure build-up may cause container to burst resulting in serious personal injury or damage to the range.

Slide oven rack out to add or remove food, using dry, sturdy pot holders. Always avoid reaching into oven to place or remove food.

Use dry, sturdy pot holders. Damp pot holders may cause burns from steam. Dish towels or other substitutes should never be used as pot holders because they can trail across hot surface burners and ignite or get caught on range parts.

Use care when opening oven door. Let hot air or steam escape before removing or replacing food. Always place oven racks in the desired positions while oven is cool. If a rack must be moved while hot, be careful to avoid contact of pot holders with oven burner flame.

STORAGE ABOVE RANGE

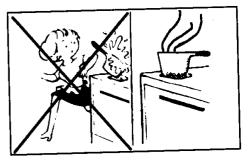
To eliminate the hazard of reaching over hot surface burners, cabinet storage should not be provided directly above a unit. If such storage is provided, it should be limited to items which are used infrequently and which are safely stored in an area subjected to heat from an appliance. Temperatures in storage areas above the unit may be unsafe for some items, such as volatile liquids, cleaners or aerosol sprays.

UTENSIL SAFETY

Use only pans that have flat bottoms and handles that are easily grasped and stay cool. Avoid using unstable, warped, easily tipped or loose handled pans. Do not use pans if their handles twist and cannot be tightened. Pans that are heavy to move when filled with food may also be hazardous.

Always place a pan of food on a surface burner before turning it on, and turn it off before removing the pan.

Always turn pan handles to the side or back of appliance, not out into the room where they are easily hit or reached by small children. To minimize burns, ignition of flammable materials and spillage due to unintentional contact with the utensil, do not extend handles over adjacent surface burners.



Be sure utensil is large enough to properly contain food and avoid boilovers. Pan size is particularly important in deep fat frying. Be sure pan will accommodate the volume of food that is to be added as well as the bubble action of fat. Never leave a deep fat frying operation unattended.

Never let a pan boil dry as this could damage the utensil and the appliance.

SAFETY INSTRUCTIONS

ALUMINUM FOIL

Use aluminum foil ONLY as instructed in this book. Improper use of aluminum foil may cause damage to the oven, affect cooking results, and can also result in shock and/or fire hazards.

PLASTICS

Many plastics are vulnerable to heat. Keep plastics away from parts of the appliance that may become warm or hot.

AEROSOL SPRAYS

Many aerosol-type spray cans are EX-PLOSIVE when exposed to heat and may be highly flammable. Avoid their use or storage near an appliance.

IMPORTANT SAFETY NOTICE AND WARNING

The California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) requires the Governor of California to publish a list of substances known to the State of California to cause cancer or reproductive harm, and requires businesses to warn customers of potential exposures to such substances.

Users of this appliance are hereby warned that the burning of gas can result in low-level exposure to some of the listed substances, including benzene, formaldehyde and soot, due primarily to the incomplete combustion of natural gas or liquid petroleum (LP) fuels. Properly adjusted burners will minimize incomplete combustion. Exposure to these substances can also be minimized by properly venting the burners to the outdoors.

VENTILATING HOOD

To reduce the hazard of storage above a range, install a ventilating hood that projects at least 5 inches beyond the bottom edge of the cabinets. Clean hood frequently to prevent grease from accumulating on hood or its filter. Should a boilover or spillover result in an open flame, immediately turn off the hood's fan to avoid spreading the flame. After thoroughly extinguishing flame, the fan may be turned on to remove unpleasant odor or smoke.

USING YOUR COOKTOP

STAINLESS FINISH COOKTOP

Due to certain atmospheric conditions and because of oxidation from the surface burner pilot, the stainless top on your appliance may show signs of rust on the underneath side. This is especially true in areas of high humidity and salt air areas.

To help eliminate this condition, caution should be taken to make sure that the underneath side of the main top is kept dry. This is especially important in areas of high humidity where moisture accumulates. If you detect signs of rust, we have found it helpful to spray the underneath side with a coat of high-heat tested rustolium or silicone paint.

CAUTION: Remove top from appliance and spray in a well vented area.

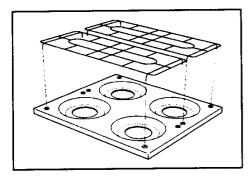
To prevent damage to the stainless steel cooktop, do not use oversized utensil (1-inch larger than the burner grate).

BURNER GRATES

Burner grates must be properly installed. Do not operate burners without a pan on the grate. The porcelain finish may chip without a pan to absorb the heat.

To install grates:

1. Place grate on cooktop, locating each of the four grate legs on top of the four black plastic grommets.



2. Press down at each corner to secure burner grate to cooktop.

SURFACE BURNERS

The surface burner control knob has no pre-set position. The flame can be adjusted to any desired height between "OFF" and "HI".

If burner does not ignite or if the burner flame should go out during cooking, turn the burner off. IF GAS HAS ACCUMU-LATED AND A STRONG GAS ODOR IS DETECTED, WAIT 5 MINUTES FOR THE GAS ODOR TO DISAPPEAR BE-FORE RELIGHTING THE BURNER.

Your appliance will feature one of the following three types of surface burners. Follow the instructions that match the surface burners on your appliance.

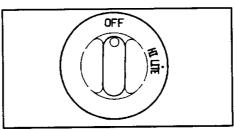
Models with surface burner pilots:

See page 9 for instructions on lighting the surface burner pilot.

To light the surface burner, push in and turn the control knob to the left (counterclockwise) to the "Lite" position. When the burner lights, adjust the knob to desired flame size.

Models without surface burner pllots:

Light match. Push in and turn the control knob to the left (counter-clockwise) to the "Lite" position and apply lighted match immediately to the burner. Adjust the knob to the desired flame size.



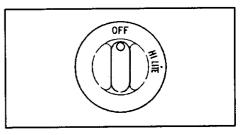
CAUTION

Do not turn the control knob on and allow gas to escape before lighting match.

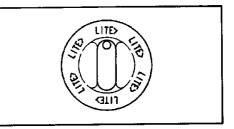
MODELS WITH PIEZO IGNITORS

To light the surface burner:

 Push in and turn the surface burner control knob to the left (counterclockwise) to the LITE position.
 IMPORTANT: Only light one surface burner at a time. Ì



 Immediately rotate the top burner ignitor knob to the right (clockwise) several clicks or until the surface burner lights. The burner should light within 4 seconds (approximately 6 clicks or one full rotation of the ignitor knob).



3. When the burner lights, adjust the surface burner control knob to the desired flame size.

If the burner does not light within 4 seconds, turn the surface burner knob to the OFF position and wait 5 minutes before relighting the burner.

To operate the surface burner during a power failure or if the Piezo ignitor is not functional:

- 1. Be sure all controls are in the OFF positions.
- 2. Hold a lighted match to the desired surface burner head.
- 3. Push in and turn the surface burner control knob to the LITE position.
- 4. When the burner lights, adjust the surface burner control knob to the desired flame size.

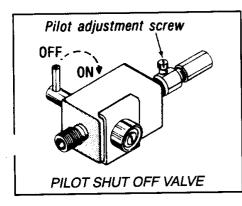
USING YOUR COOKTOP

SURFACE BURNER PILOT if equipped

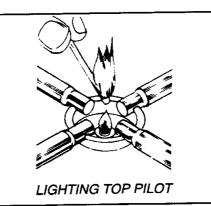
If appliance has not been operated for a long period of time, a longer waiting period for ignition of the pilot may be necessary due to air in the gas line.

To light pilot:

- 1. Be sure all control valves are in the "OFF" position before turning on main gas supply to the range.
- 2. Turn on main gas supply to range.
- 3. Lift cooktop and turn pilot shut off valve to "ON" position.

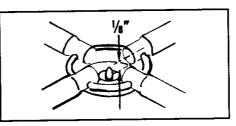


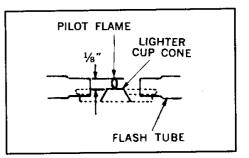
4. Touch lighted match to pilot.



PILOT ADJUSTMENT To adjust pilot:

Lift the main top. Turn pilot adjustment screw with a screwdriver. The surface burner pilot flame should be about 1/8 inch above the lighter cup as shown in illustration.





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SHUTDOWN INSTRUCTIONS

When surface burner cooking is finished, the control knob should be turned to "OFF" position. The top burner pilot will remain lit. When the recreational vehicle is not in use or while traveling, lift the cooktop and turn pilot shut-off valve handle to "OFF" position and turn off main gas supply.

CARE AND CLEANING

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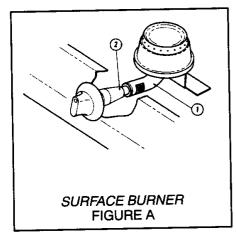
PARTS	CLEANING AGENTS	DIRECTIONS Be sure all parts are cool before cleaning. Be sure all parts are properly replaced after cleaning.
Burner box	Soap & water. Paste of baking soda & water.	Burner box, located under cooktop, should be cleaned frequently to remove spillovers. If soil is not removed and is allowed to accumulate, it may damage the finish. To clean, remove surface burners and clean with soap and water, rinse and dry.
Control knobs	Soap & water	To remove knobs for cleaning, gently pull forward. Wash in mild detergent and water. Do not use abrasive cleaning agents. They will scratch finish and remove markings. Rinse, dry and replace. Turn each burner ON to see if knobs have been replaced correctly.
Door gasket Silicone rubber	Soap & water.	Wash with soap and water, rinse and dry. Do not remove door gaskets.
Glass Oven window	Soap & water. Paste of baking soda & water. Window cleaning fluid or ammonia.	Wash with cloth wrung out in soapy water. Remove stubborn soil with paste of baking soda and water. To avoid inside staining of oven door glass, do not oversaturate cloth. Do not use abrasive materials such as scouring pads, steel wool or powdered cleaning agents. They will damage glass. Rinse with clear water and dry.
Metal finishes Aluminum - backguard & con-	Soap & water. Paste of baking soda & water.	Wash with soap and water. Remove stubborn soil with paste of baking soda and water. Do not use abrasive or caustic agents. They will damage the finish. Use a chrome polish to remove stubborn stains on chrome parts. See page 8 for cooktop instructions.
trol panel. Chrome & stain- less steel – trim parts.		CAUTION: Protect aluminum gas tubing from exposure to caustic cleaners such as oven cleaners. See note below.
Oven racks	Soap & water. Cleansing powders & plastic pads. Soap filled scouring pad.	Clean with soapy water. Remove stubborn soil with cleansing powder or soap filled scouring pad. Rinse and dry.
Porcelain finish, exterior	Mild soap & water. Paste of baking soda & water.	Porcelain enamel is glass fused on metal. It may crack or chip with misuse. Clean with soap and water when parts are cool. All spillovers, especially acid spillovers, should be wiped up immediately with a dry cloth. When surface is cool, clean with warm soapy water. NEVER WIPE OFF A WARM OR HOT ENAMEL SURFACE WITH A DAMP CLOTH. THIS MAY CAUSE CRACKING AND CHIP- PING. Never use abrasive or caustic cleaning agents on exterior finish of appliance.
Porcelain finish, interior	Soap & water. Cleansing powders & plastic pads. Commercial oven cleaner.	Clean oven interior with soap and water. Use cleansing powders or a plastic scouring pad to remove stubborn soil. Wipe acid or sugar stains as soon as the oven is cool as these stains may discolor or etch the porcelain. Do not use metallic scouring pads as they will scratch the porcelain. Oven cleaners can be used on the porcelain oven but follow manufacturer's directions. See note below. Thoroughly rinse oven with a solution of 1 tablespoon vinegar to 1 cup water.
Surface burners	Soap & water. Paste of baking soda & water. Plastic scouring pad such as Tuffy®	Clean as necessary with warm soapy water. Remove stubborn soil by scouring with a non-abrasive plastic scouring pad and a paste of baking soda and water. Clean ports with a straight pin. Do not enlarge or distort the ports. Do not use a wooden toothpick. It may break off and clog port. DO NOT CLEAN BURNERS WITH THE FOLLOWING caustic cleaners: oven cleaners, steel wool or abrasive cleaning agents. These may damage finish. CAUTION: Burner and burner tube must be dry before use.
Vinyl finishes Door handles Manifold	Soap & water.	Never use abrasive or caustic agents on vinyl finishes.

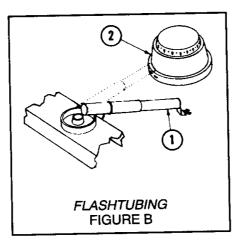
NOTE: Commercial Oven Cleaners – Never use cleaners on the oven burner, exterior finishes, trim parts. These parts will be permanently damaged by the cleaner.

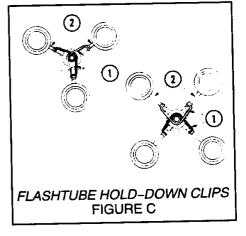
SERVICE

BEFORE CALLING A SERVICE TECHNICIAN, CHECK THE FOLLOWING:

1. No gas to oven pilot.	a. Check and make sure oven control knob is in "PILOT ON" position.
 Oven slow heating up. Poor baking. Poor ignition of burners. Pilots won't stay lit. Popping sound from top burners. Carbon on pilot shield. Burner flame too low or too high. 	a. These conditions may be caused by the gas pressure regulator. Have the regulator tested by your gas dealer.
3. Oven pilot will not light or stay lit.	 a. Check pilot tubings: May be kinked, clogged or leaking at fittings. b. Have gas pressure regulator tested. c. Be sure oven control knob is not in the "OFF" position.
4. Surface burners won't light.	 a. Check installation of surface burners. (See figure A below.) Does burner tube^① fit over orifice hood^②? b. Check installation of flashtubing. (See figure B below.) Are the two tabs on the flashtube^① securely inserted into the two slots on the burner head^②? c. Check installation of flashtube hold-down clips. (See figure C below.) Do the clips^① hold the flashtubes^③ securely in place? d. Check pilot flame. e. Clogged burner ports, clean with a toothpick.
5. Gas smell.	 a. If you smell gas: (1) Open windows, (2) don't touch electrical switches, (3) extinguish any open flame, and (4) immediately call your gas supplier. b. Because of vibrations due to travel, connections on a recreational vehicle may loosen. Therefore, periodically check all connections for leaks with soapy water. NEVER use a match or flame to check for leaks.
6. Cake rises higher on one side.	a. Pans set too close to side of oven. Allow two inches from all sides.b. Range not level.
7. Cakes burn on bottom.	a. Oven too full for proper circulation (see baking instructions on page 10.)b. Using pan with dark bottom.
8. Oven will not operate.	a. Check and make sure oven pilot is lit.







SERVICE

SERVICING

Electrical supply, if equipped, must be disconnected from the wall outlet before servicing appliance. Do not repair or replace any part of your range unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.

HOW TO OBTAIN SERVICE

When your appliance requires service or replacement parts, contact your Dealer or Authorized Servicer. Use only genuine factory or Maycor parts if replacement parts are necessary. Consult the Yellow Pages in your telephone directory under appliance for the service center nearest you. Be sure to include your name, address, and phone number, along with the model and serial numbers of the appliance. (See front cover for location of your model and serial numbers.) If you are unable to obtain service, write to us. Our address is found on the rating plate. See front cover for location of rating plate.

If you are not satisfied with the local response to your service requirements, call or write MAYCOR Appliance Parts and Service Company, 240 Edwards Street, S.E., Cleveland, TN 37311, or phone our RV customer consultants at 1-800-544-5513. (In California call 1-818-961-3674 for parts.) Include or have available the complete model and serial numbers of the appliance, the name and address of the dealer from whom you purchased the appliance, the date of purchase and details concerning your problem. If you did not receive satisfactory service through your servicer or Maycor you may contact the Major Appliance Consumer Action Panel by letter including your name, address, and telephone number, as well as the model and serial numbers of the appliance. ł

Major Appliance Consumer Action Panel 20 North Wacker Drive Chicago, IL 60606

MACAP (Major Appliance Consumer Action Panel) is an independent agency sponsored by three trade associations as a court of appeals on consumer complaints which have not been resolved satisfactorily within a reasonable period of time.

LIMITED ONE-YEAR WARRANTY

RECREATIONAL VEHICLE RANGE

Maycor Appliance Parts & Service Company will_replace, without charge (except for the cost of delivery and labor involved in the removal of the defective part and installation of the replacement), any part of your product which has a defect in material or workmanship for a period of one year from the date of the original installation. The replacement part assumes the unused portion of this warranty. This warranty extends to any owner during the one-year warranty period.

HOW TO OBTAIN SERVICE

To obtain the repair or replacement of a defective part under this warranty, you should contact the dealer from whom you purchased the appliance or a servicer authorized by Maycor.

WHAT IS NOT COVERED BY THESE WARRANTIES

- 1. Conditions and damage resulting from improper installation, delivery, unauthorized repair, modification, or damage not attributable to a defect in material or workmanship.
- 2. Conditions resulting from damage, such as: (1) improper maintenance, (b) misuse, abuse, accident, or (c) incorrect electrical current or voltage.
- 3. Warranties are void if the original serial number has been removed, altered, or cannot be readily determined.
- 4. Light bulbs.
- 5. This warranty does not apply to porcelain enamel or other finishes or to scratches in or discoloration of decorative finishes.

- Any product used for other than normal household use. It does not extend to products purchased for commercial or industrial use.
- Any expense incurred for service calls to correct installation errors or to instruct you on how to use the products.
- 8. CONSEQUENTIAL OR INCIDENTAL DAMAGES SUSTAINED BY ANY PERSON AS A RESULT OF ANY BREACH OF THESE WARRANTIES OR ANY IMPLIED WARRANTY. Some states do not allow the exclusion or limitation of consequential or incidental damages, so the above exclusion may not apply to you.

ADDITIONAL HELP

If you are not satisfied with the local response to your service requirements and wish to contact Maycor, please address your letter to the Customer Relations Department, Maycor Appliance Parts & Service Company, 240 Edwards Street, S.E., Cleveland, TN 37311 or call (1–800–544–5513). To save time, your letter should include the complete model and serial numbers of the warranted appliance, the name and address of the dealer from whom you purchased the appliance, the date of purchase and details concerning your problem.

These warranties are the only written or expressed warranties given by Maycor. No one is authorized to increase, alter, or enlarge Maycor's responsibilities or obligations under these warranties. These warranties give you specific legal rights, and you may also have other rights which vary from state to state.

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