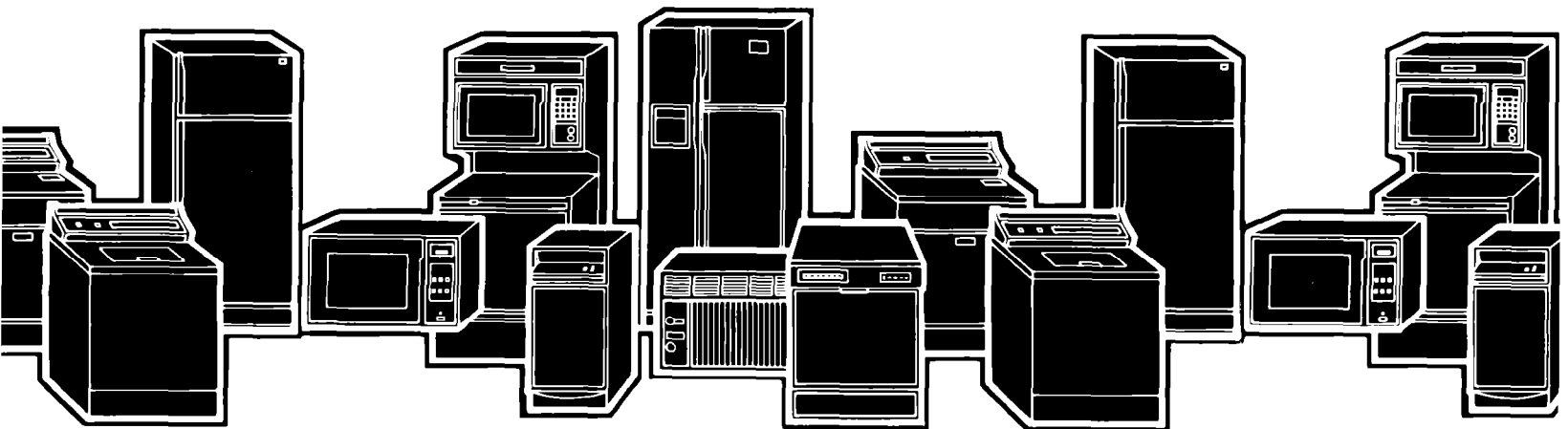


Installation Instructions



30"
ELECTRIC
BUILT-IN
COOKTOP
WITH GLASS-CERAMIC
SMOOTH TOP

ave Ovens, Compactors, Room Air Conditioners, Dehumidifiers, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwas



BEFORE YOU BEGIN:

Read the following instructions completely and carefully. If followed, they will simplify the installation job.

IMPORTANT:

Observe all governing codes and ordinances.

IMPORTANT:

SAVE THESE INSTRUCTIONS FOR THE LOCAL ELECTRICAL INSPECTOR'S USE.

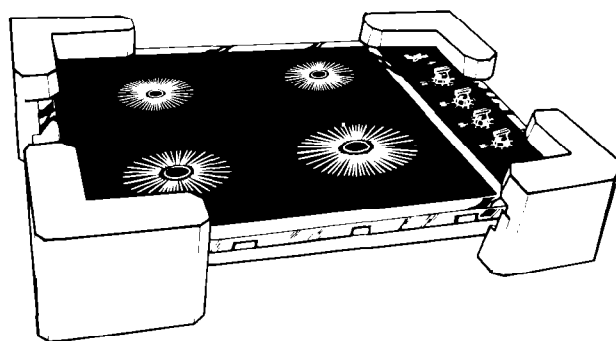
ELECTRICAL REQUIREMENTS

- A. A three-wire or four-wire single phase 120/240 volt 60 Hz AC only electrical supply is required on a separate circuit fused on both sides of the line (time-delay fuse or circuit breaker is recommended). Do **NOT** fuse neutral. The fuse size must not exceed the circuit rating of the appliance specified on the nameplate.

NOTE: Wire sizes and connections must conform with the fuse size and rating of the appliance in accordance with National Electrical Code and local codes and ordinances. Do not use an extension cord.

- B. The appliance should be connected to the fused disconnect (or circuit breaker) box through flexible armored or non-metallic sheathed cable. The flexible armored cable extending from the appliance should be connected directly to the junction box. The junction box should be located as shown in Figure 2 on page 3 so that as much slack as possible remains in the cable between the box and the appliance so that it can be moved if servicing is necessary.
- C. A suitable strain relief must be provided to attach the power supply cord to the junction box.

1 Unpacking Instructions

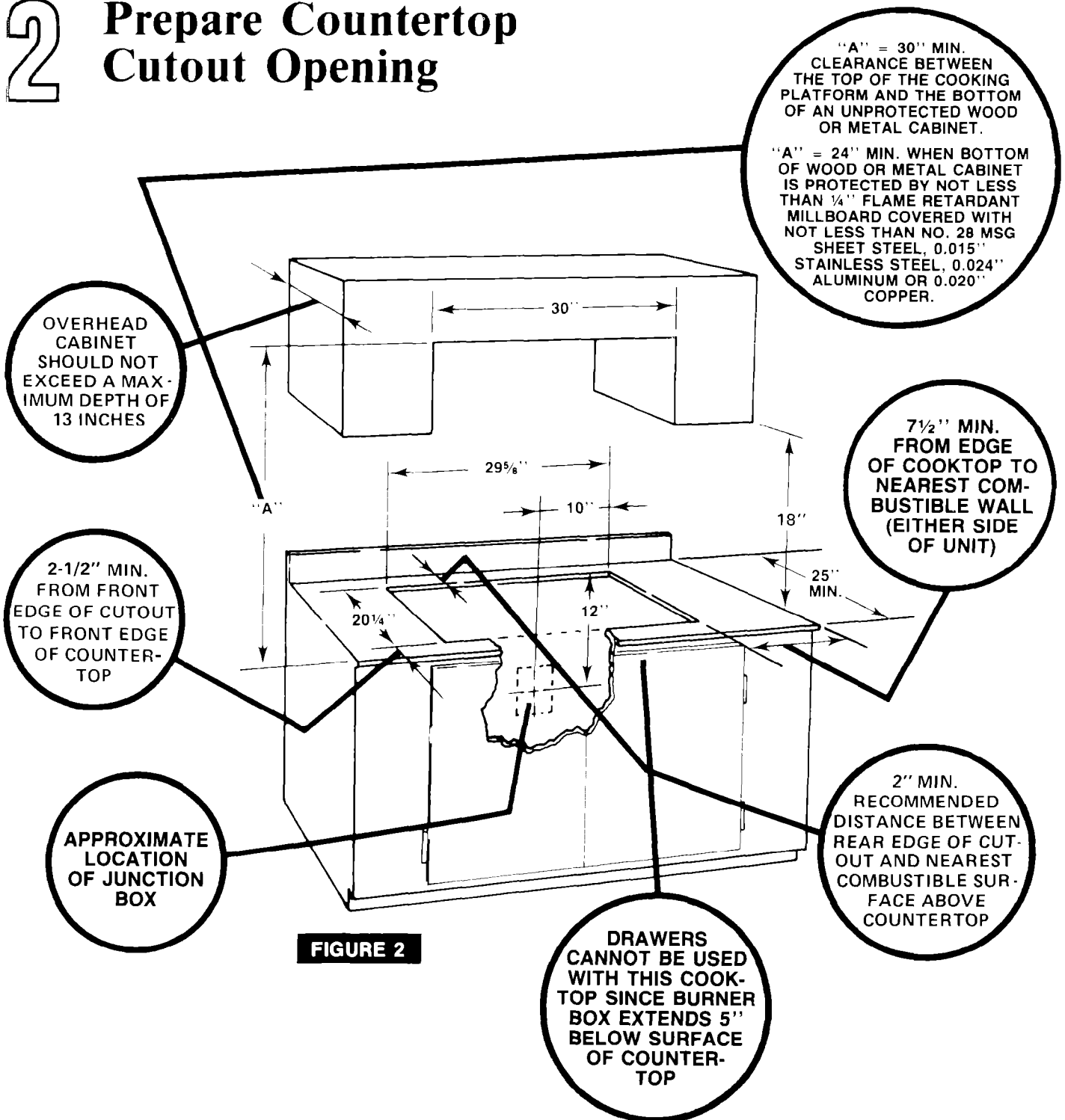


- A. Leave corner supports on cooktop until completion of step 4.
- B. Be sure the bottle of cleaner conditioner, packed with the cooktop, is left where the **USER** can find it easily. It is important that the glass ceramic smooth top be pretreated before being used.

Installation Instructions



2 Prepare Countertop Cutout Opening



3 Provide Electrical Connection

Install the junction box under the cabinet and run the 120/240 Volt, AC wire from the main circuit panel. (DO NOT connect the wire to the circuit panel at this time. For basic information, see Electrical Requirements on page 2.

4 Make Electrical Connection

GROUND NEUTRAL

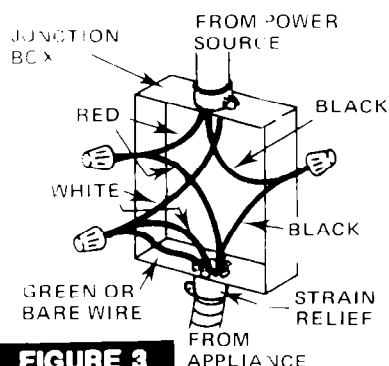


FIGURE 3

Connect the flexible armored cable that extends from the surface unit to the junction box using a suitable strain relief at the point the armored cable enters the junction box. Then make the electrical connection as follows:

It is the personal responsibility and obligation of the customer to contact a qualified installer to assure that the electrical installation is adequate and is in conformance with the National Electrical Code and local code ordinances.

Electrical ground is required on this appliance.

This appliance is equipped with copper lead wires. If connection is made to aluminum house wiring, use only special connectors which are approved for joining copper and aluminum wires in accordance with the National Electrical Code and local codes and ordinances. This appliance is manufactured with a white neutral power supply wire and a frame connected green (or bare) ground wire twisted together.

If local codes permit connection of the frame grounding conductor to the neutral (white) wire, connect the green (or bare wire) and white wire from the supply cable of the appliance together and the neutral (white) wire in the junction box. Connect the remaining wires from the supply cable to the wires in the junction box. See Figure 3.

If local codes DO NOT permit frame grounding to the neutral, separate the white (and green or bare wires) that extend out of the end of the supply cable of the appliance. See Figure 5. Connect the white wire from the supply cable to the neutral wire in the junction box. Connect the black and red wire from the supply cable,

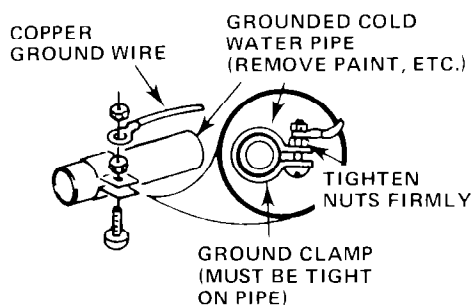


FIGURE 4

UNGROUND NEUTRAL

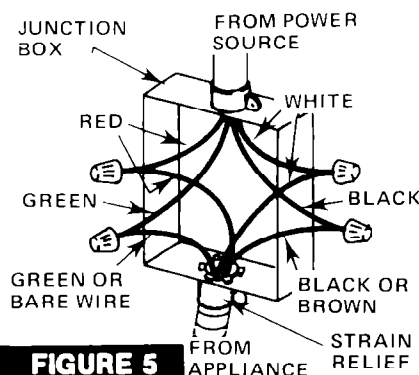


FIGURE 5

to the corresponding wires in the junction box. The green (or bare) wire must now be used to ground the appliance in accordance with local electrical codes. Connect the green colored copper (or bare) ground wire to a grounded cold water pipe* (see Figure 4) or to the grounded lead in the service panel. **Do not ground to a gas supply pipe.** Do not connect to electric power supply until appliance is permanently grounded. Connect the ground wire before turning on the power. (See Figure 4.)

CAUTION — If connecting to a four-wire electrical system (MOBILE HOME) the appliance frame **MUST NOT** be connected to the neutral wire of the four-wire electrical system. Separate the white (and green or bare wires) that extend out of the end of the supply cable of the appliance. Connect the white, red and black wires from the supply cable, to the corresponding wires in the junction box. Connect the green (or bare) wire from the supply cable to the ground wire in the junction box. (See Figure 5)

*Cold water pipe must have metal continuity to electrical ground and not be interrupted by plastic, rubber or other electrically insulating connectors (including water meter or pump) without adding a jumper wire at those connections.

Installation Instructions



5 Install The Cooktop

Visually inspect the mounting rim of the cooktop for damage, also make sure all cooktop retainer clips are tight. See Figure 6.

Set the cooktop into the countertop cutout.

NOTE: Do not use caulking compound, cooktop is removable for service when needed.

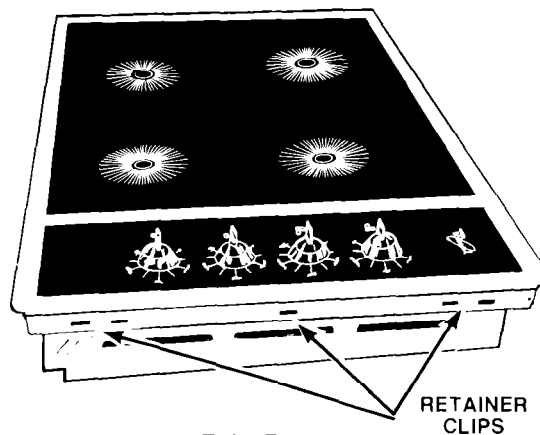


FIGURE 6

BE SURE THE BOTTLE OF CLEANER CONDITIONER, PACKED WITH THE RANGE, IS LEFT WHERE THE **USER** CAN FIND IT EASILY. IT IS IMPORTANT THAT THE GLASS CERAMIC SMOOTH TOP BE PRETREATED BEFORE BEING USED.

CHECK OPERATION

REFER TO USE & CARE GUIDE PACKAGED WITH THE BUILT-IN COOKTOP TO CHECK FOR PROPER CARE AND CLEANING OF YOUR BUILT-IN COOKTOP.

CAUTION:

DO NOT TOUCH COOKTOP GLASS. IT MAY BE HOT AND YOU COULD GET BURNED.

6

Before You Call For Service

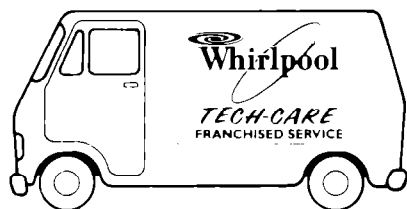
CHECK TO MAKE SURE THE HOUSE FUSE OR CIRCUIT BREAKER FOR YOUR BUILT-IN COOKTOP IS NOT BLOWN OR OPEN.

Installation Instructions





Making your world a little easier.



In the event your WHIRLPOOL appliance should need service, call the dealer from whom you purchased the appliance or a WHIRLPOOL franchised TECH-CARE® service company. He is in the Yellow Pages of your telephone directory listed under "Appliances-Household-Major-Service and Repair." You can also obtain his name and number by dialing, free, within the continental United States the Whirlpool COOL-LINE® Service (800) 253-1301. When calling from Michigan, dial (800) 632-2243; from Alaska or Hawaii, dial (800) 253-1121. Dial just as you normally dial long distance. A special operator will tell you the name and number of your nearest Whirlpool TECH-CARE service outlet. During normal working hours, Whirlpool consultants at this same number will also answer any questions about operating or maintaining your appliance not covered in your Use and Care Guide.

Learn the benefits of using TECH-CARE service for maintaining the quality originally built into your WHIRLPOOL appliance.

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Refrigerators, Automatic Washers, Clothes Dryers, Freezers, Refrigerator-Freezers, Ice Makers, Dishwashers, Built-In Ovens and Surface Units, Ranges, Microwaves

