

IMPORTANT INFORMATION

IMPORTANT

This manual should be read thoroughly by the installer and by anyone who will use or maintain the grill.

Installer - Write the model number, serial number, and date of installation in the manual. If available, attach a copy of the receipt. Leave this manual with the grill owner.

Grill Owner - Read and retain this manual. It contains instructions on using and maintaining your grill, plus information on ordering replacements parts. Attach a copy of your receipt to this manual. Your receipt established the proof of purchase required for warranty replacement parts.

A WARNING

Follow the instruction in this manual for proper installation and maintenance of the grill. Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. For assistance or additional information consult a qualified installer, service agency or the gas supplier.

A WARNING: FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any appliance.

A CAUTION:

Parts may have sharp edges. Wear leather work gloves and handle parts carefully during unpacking, assembly and installation.

Thank you for purchasing a Broilmaster Grill Post Accessory.

Broilmaster takes pride in its reputation as the The Most Durable Grill Known to Man.

From its thick aluminum casting to its massive cooking grids, your Broilmaster is built to last. In fact we still make replacement parts for Broilmaster grills built more than 30 years ago.

Visit <u>www.broilmaster.com</u> and click on the Hall of Fame to see a sampling of our long-time customers. We hope you enjoy years of great meals prepared on your Broilmaster. And we hope to add your photo to the Hall of Fame one day.

Thank You!

Broilmaster is a registered trademark of

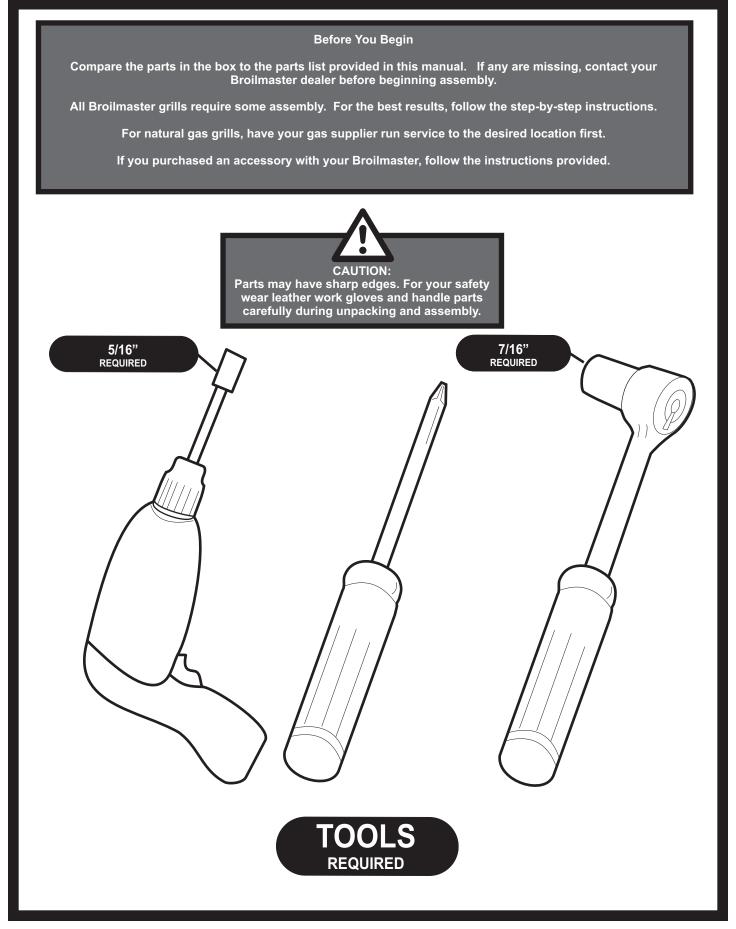
Empire Comfort Systems, Inc. 918 Freeburg Ave. Belleville, Illinois 62220 Telephone 800-851-3153

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You have chosen the finest grill for your outdoor cooking pleasure. Please take time to read this entire manual before assembling your Broilmaster Grill Accessory.

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ASSEMBLY INSTRUCTIONS



IMPORTANT INFORMATION

Grill Location

This grill is designed for outdoor use only.

Never operate your grill in any building, garage, or other enclosed area. Never operate your grill in a recreational vehicle or boat. Never operate your grill under any combustible materials, such as carports, covered porches, awnings, or overhangs.

Keep the sides of the grill at least 16 inches from any combustible material. Keep the back of the grill at least 18 inches from any combustible material. Placing a hot grill too close to a building or other combustible material may lead to fire, property damage, or personal injury. Combustible materials include fences, patio furniture, and your home.

Keep the area around the grill clear to ensure proper ventilation.

Do not install or operate this grill where gasoline or other flammable materials are used or stored. Failure to comply with this warning could result in explosion or fire causing property damage or personal injury.

Gas Type

The type gas required for your grill can be determined from the product identification label located on the grill's control panel. Questions regarding different types of gases should be directed to your local gas supplier.

A CAUTION

Never use Liquid Propane (LP) gas in a grill designed for Natural gas, or Natural gas in a grill designed for Liquid Propane gas. Questions regarding different types of gases should be directed to your local gas company.

Connection Requirements

Broilmaster natural gas grills are not equipped with pressure regulators. Your gas grill operates at a manifold pressure of seven inches water column. (Your natural gas technician will understand what this means.)

Arrange with your local gas company or licensed contractor to have a gas supply line connected to the inlet of the stainless steel flex tube assemble. The gas supply must have a shutoff valve that is close to the post in case of emergency and must be shutoff when the grill is not in use.

Connect your grill this coupling using the twelve foot flexible hose with a quick disconnect fitting (available for purchase from

your Broilmaster dealer.)

Installing old grill head P3 or P4 to new in-ground post. A B101668 kit will need to be used to cover the opening in the post. See instructions with the kit for further installation information.

The grill and its individual shutoff valve must be disconnected from the gas supply piping system during any system pressure testing at test pressures in excess of 1/2 PSIG.

The grill must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 PSIG.

Cleaning

The exterior of your cart or post may be cleaned with hot water and mild detergent as needed.

Touch-up paint is available through your Broilmaster® dealer.

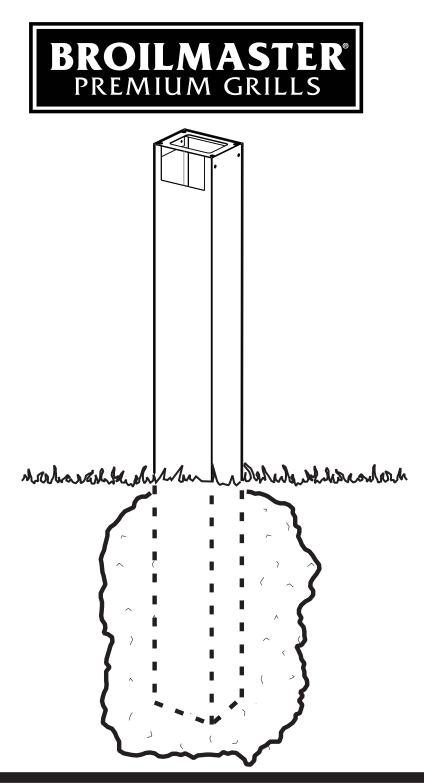
Stainless steel surfaces may be cleaned with a spray-on stainless steel cleaner available at most hardware stores.

Important: Do not use harsh or abrasive cleaners! Your cart or post has a highly polished surface and may be easily scratched.

Periodic Inspection and Maintenance

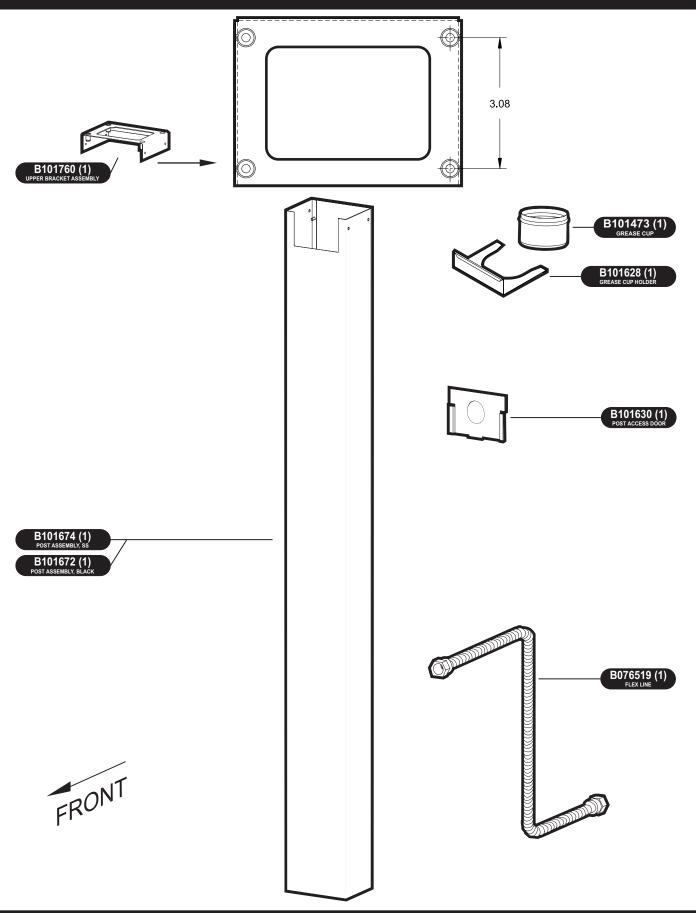
Periodic inspections and maintenance are essential. All Broilmaster Grill products or mechanical devices eventually begin to wear due to environment, contaminants, corrosion or aging. Inspect all components at least twice per year and replace any that show wear.

If any parts are damaged or missing, you may order parts from your local Broilmaster[®] dealer. Please refer to the Parts Diagram and Parts List sections of this manual for more detailed information.

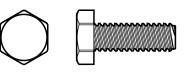


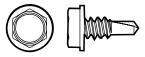
BL48G-2, SS48G-2 ONE PIECE IN-GROUND POST

IN-GROUND POST PARTS DIAGRAM

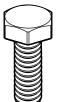


POST HARDWARE PACK - B101999









HEX HEAD BOLT, SS,1/4-20 X 3/4 B063096 (4) HEX HEAD SCREW, SELF DRILL SS,10 X 1/2 B101569 (5)



FLAT WASHER, SS,1/4 ID X 5/8 OD B076332 (4)

Standard hardware items such as bolts, screws, washers, and nuts can be purchased at your local hardware store. Do not order individual pieces of standard hardware. A replacement hardware pack may be ordered using the hardware pack part number at the top of the page.

INSERT FLEX LINE THROUGH

Patio Post, BL26P or Ss26 posts, skip to page 13.

> Arrange with your local gas company or licensed contractor to have a gas supply line connected to inlet of stainless steel flex tube assembly. The gas supply line should be installed according to local codes to prevent damage from digging.

CAUTION: The gas supply line must be regulated (In the case of Natural gas that means connected after your gas meter and regulator) and that you have an easily accessible shut-off valve.

WARNING: Do not SUPPLY LP GAS to a grill designed for NATURAL GAS or NATURAL GAS designed for LP GAS.

At the access door connect a 3/8" flare coupling (not supplied by Empire) to the gas supply line and stainless steel tubing. Position the tubing in the top notch of the post. Bend the flex tube at the top end to match the Feed Line of the grill valve.

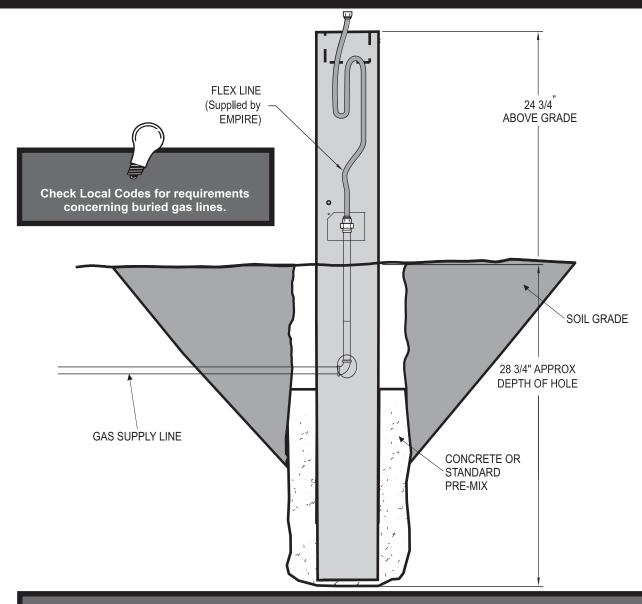
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Note: Use pipe thread sealant or Teflon tape at the threads of each connection being careful to not allow any of these materials into the flare seat. Test for gas leaks as directed by the grill's Owners Manual

Do not attempt to cut or alter the flex tube in any way.



PLACE POST IN GROUND



1. Dig a posthole approximately 12" in diameter and 28 3/4" in depth at the desired grill location.

Note: "Normal Installation" height is achieved when the top of the 48" post is 24 3/4" above ground. This height provides a cooking surface height of approximately 34" above ground when grids are placed in the high level.

2. Carefully lower the in-ground post into the hole using the following guidelines:

- The upper rectangular cut-out is located near the top of the post and should be above ground after installation.
- The rectangular cut-out must face in the same direction as the front of the grill.
- Hole depth and post measurements should be checked to ensure desired height.

Note: Make any adjustments at this time.

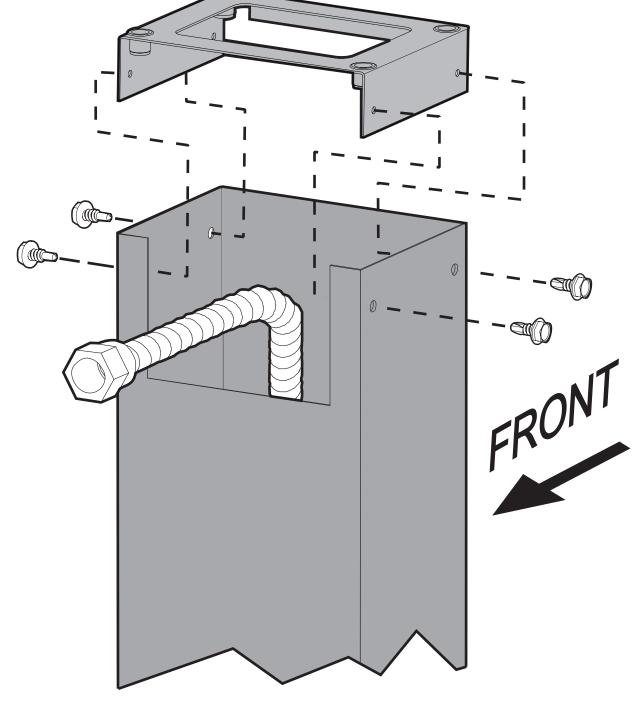
3. Prepare concrete or a standard pre-mix according to the manufacturer's package directions. Position the 48" post in the center of the hole. A level should be used when aligning the post to achieve precise vertical alignment. Hold the post in place while pouring the concrete mixture into the hole around the post. Keep concrete below gas line hole.

ATTACH UPPER BRACKET

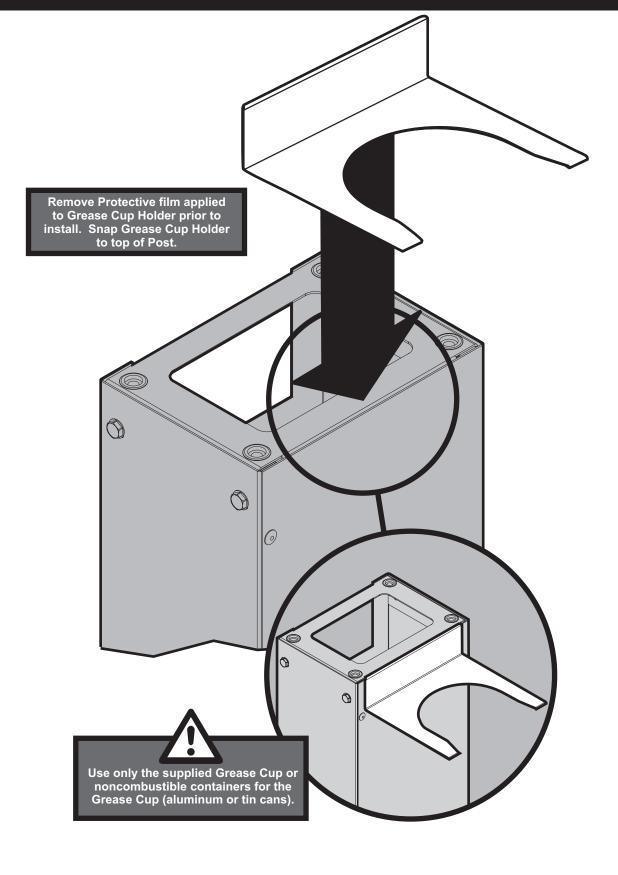
HEX HEAD SCREW, SS,10 X 1/2 B101569 (4)

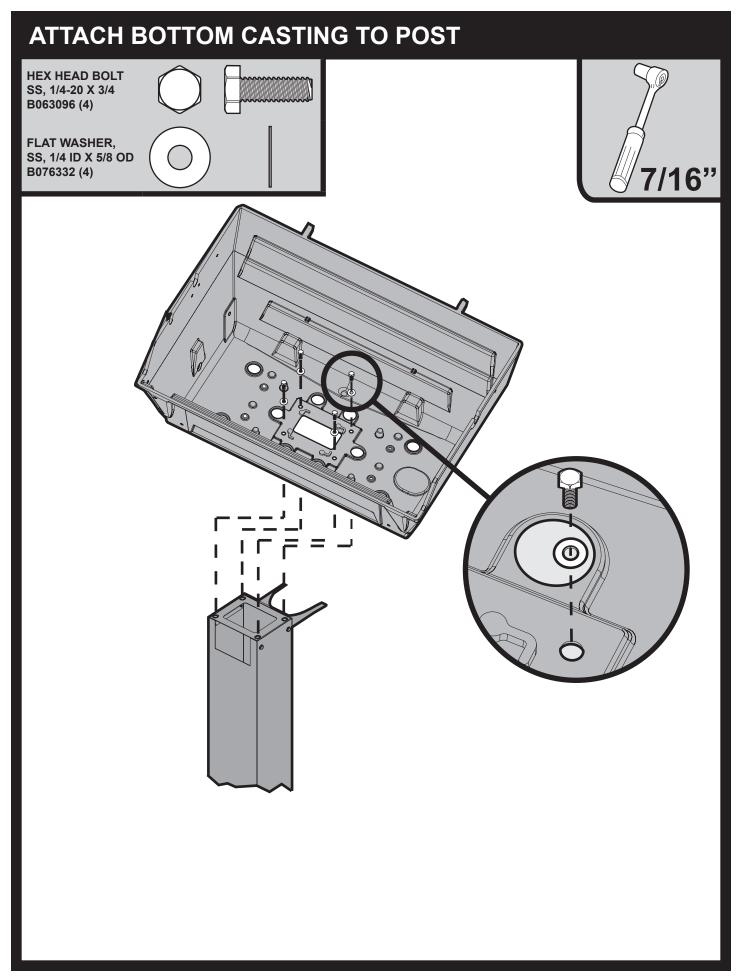


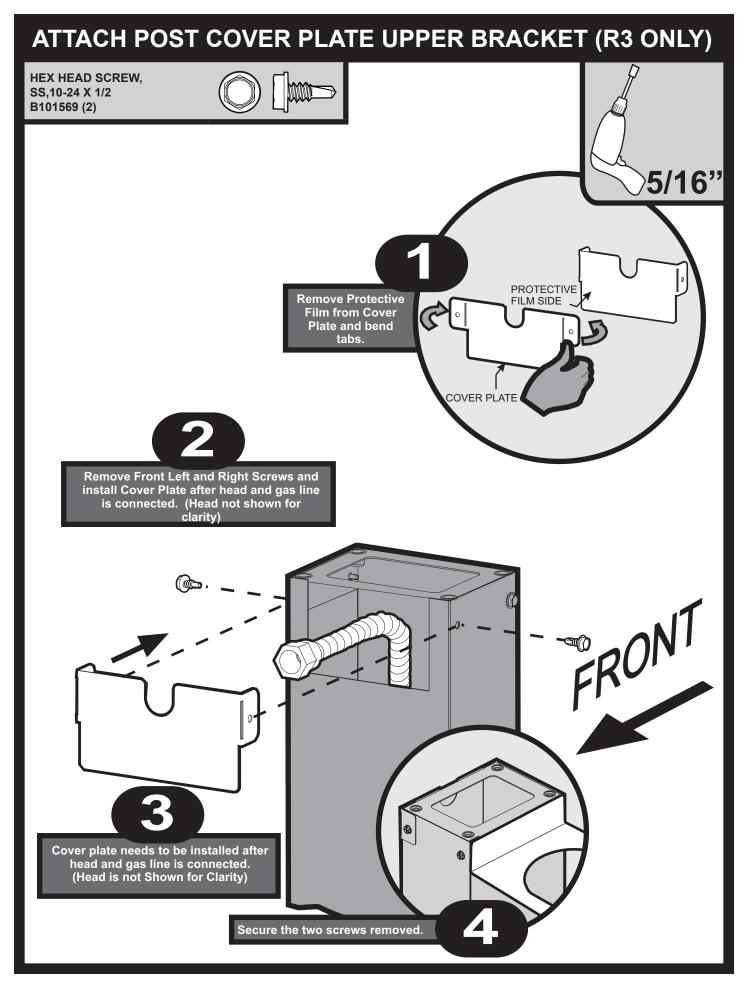




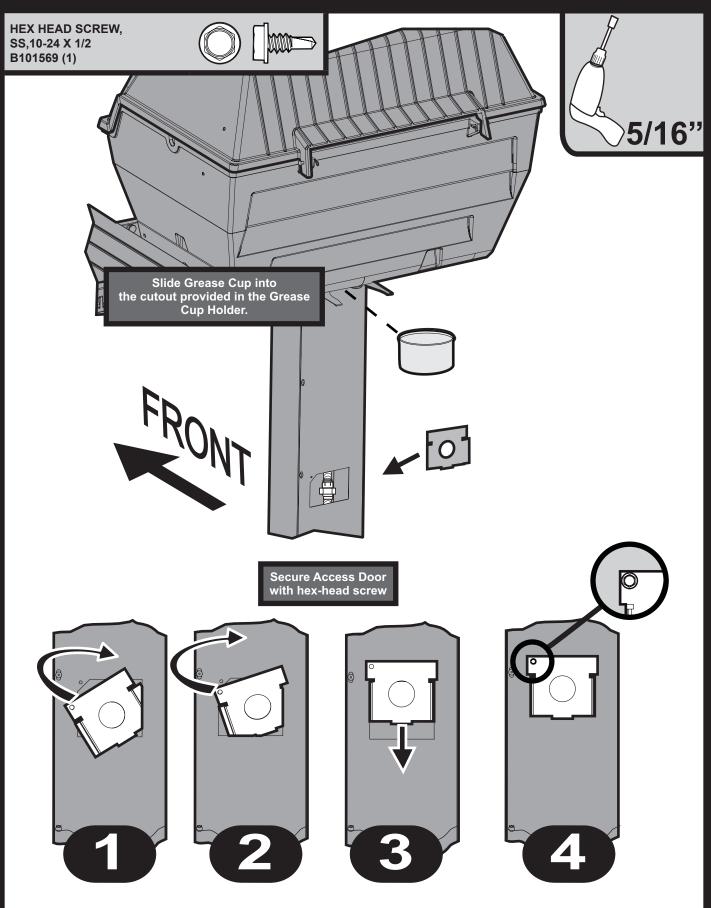
GREASE CUP HOLDER PLACEMENT

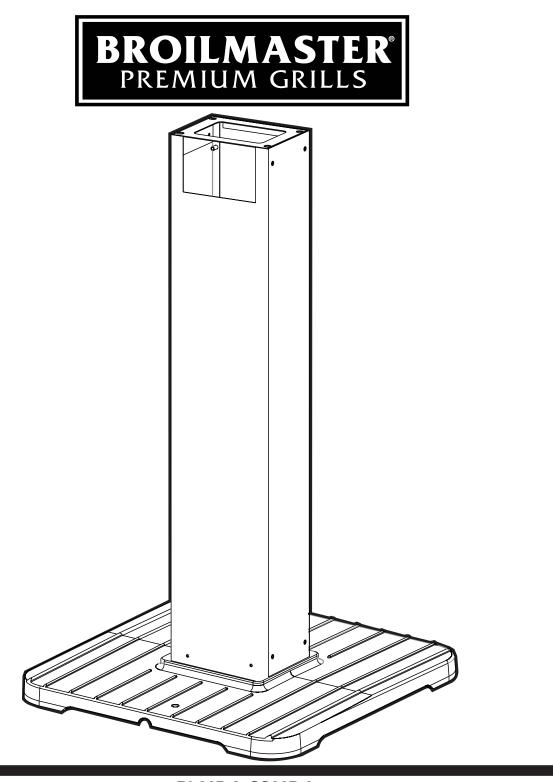






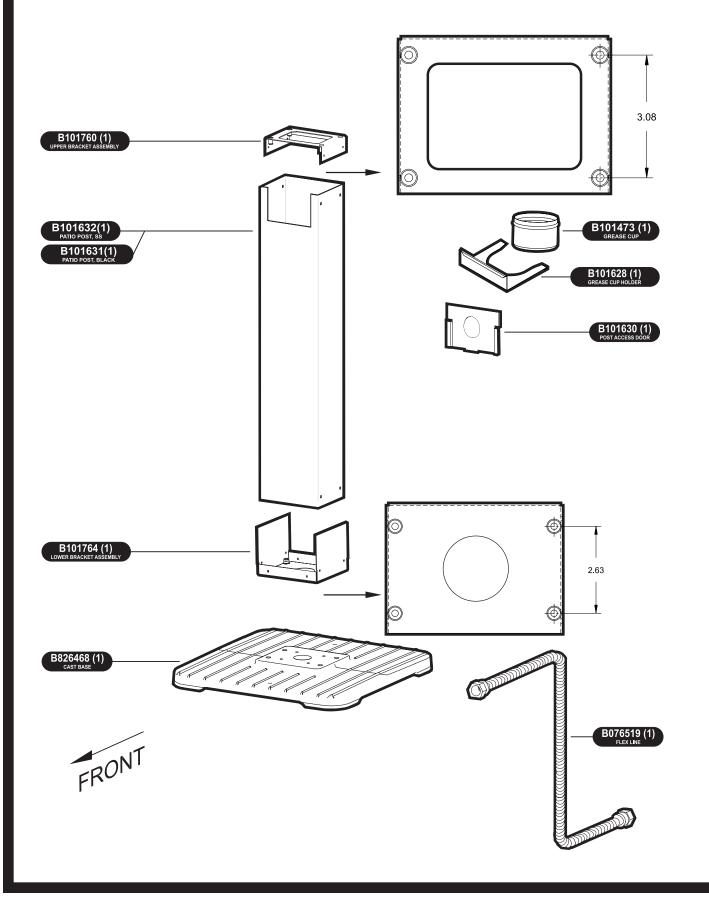
GREASE CUP AND ACCESS DOOR PLACEMENT



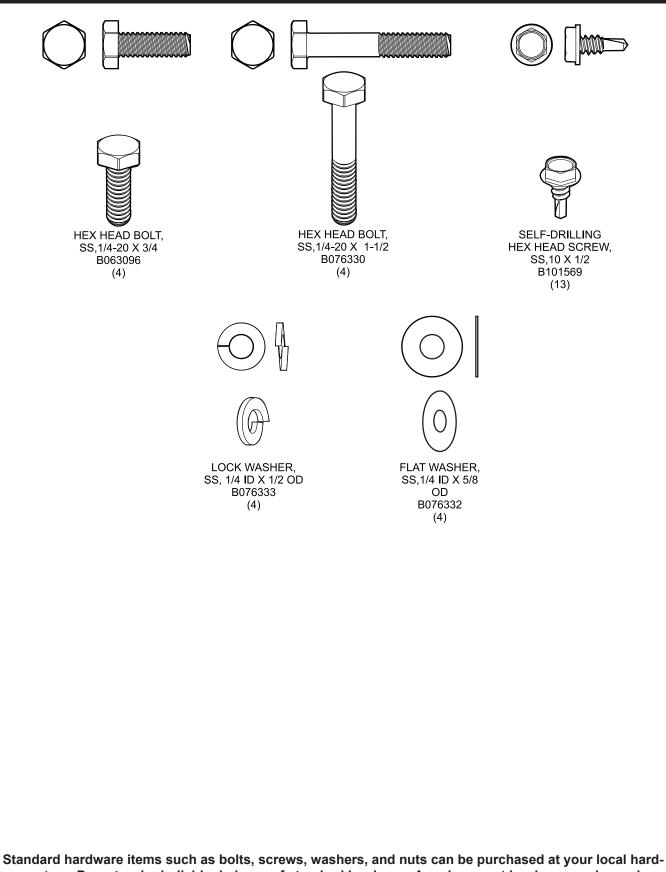


BL26P-2, SS26P-2 PATIO BASE

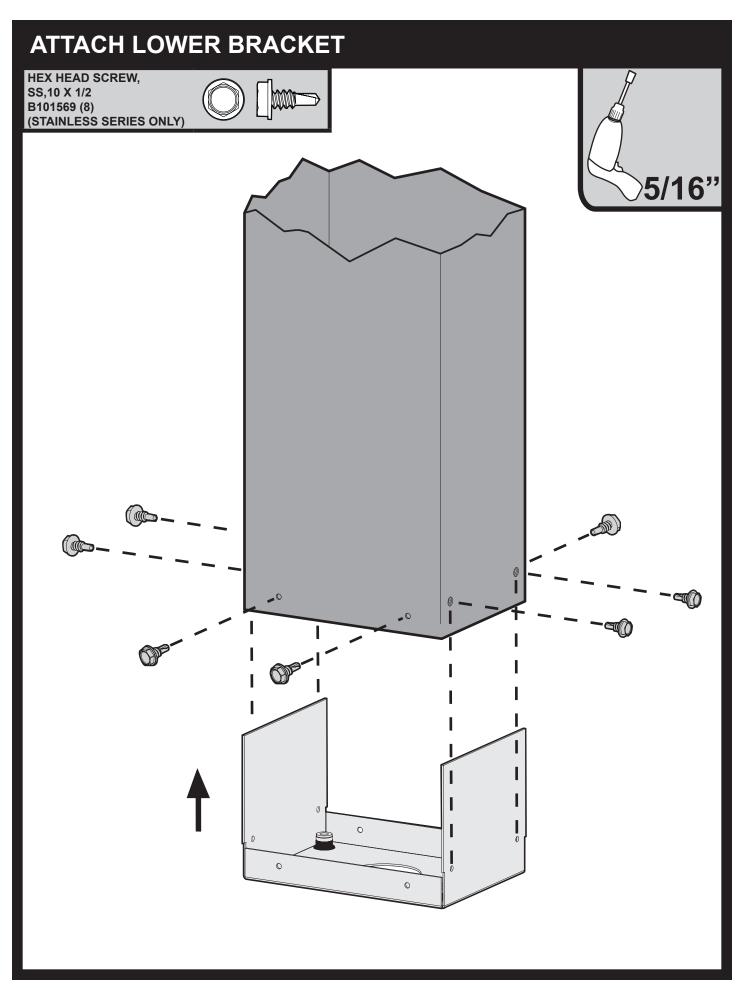
PATIO BASE PARTS DIAGRAM

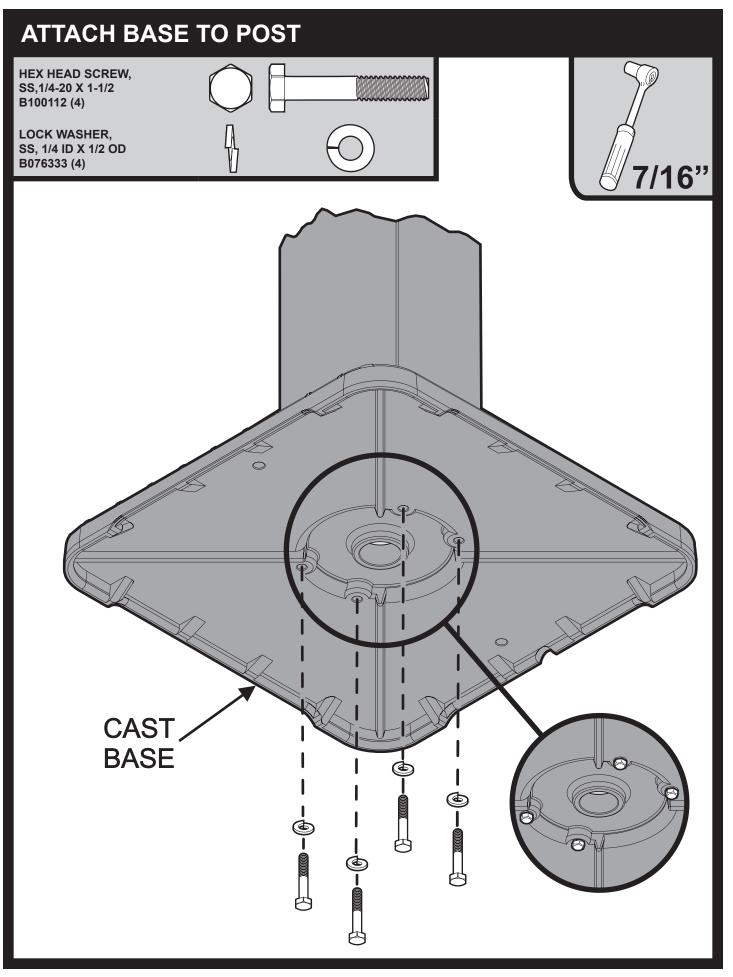


PATIO BASE HARDWARE PACK - B102255

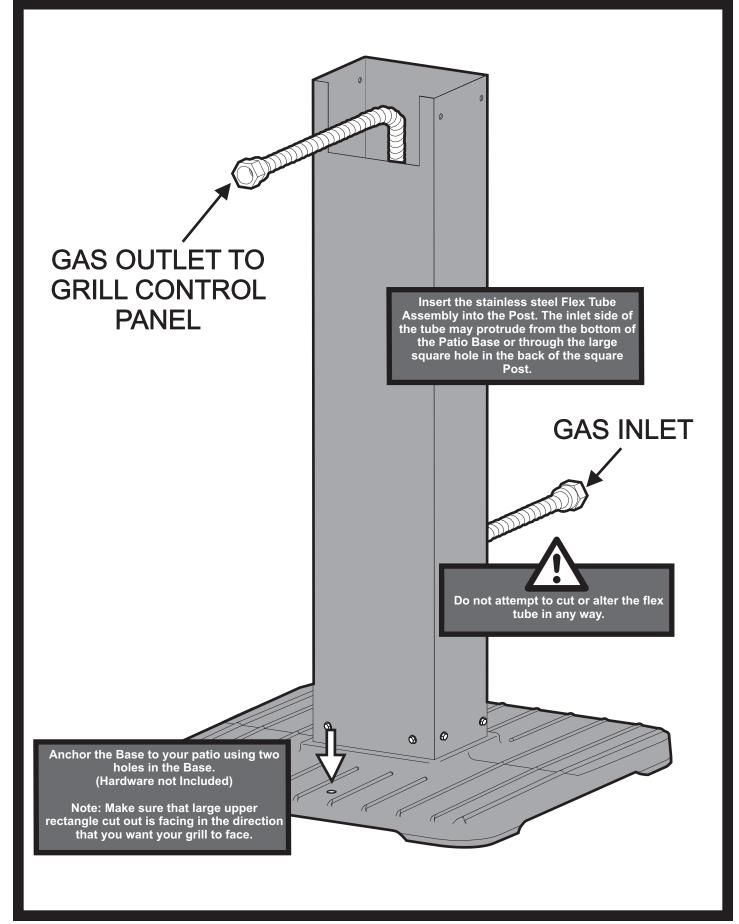


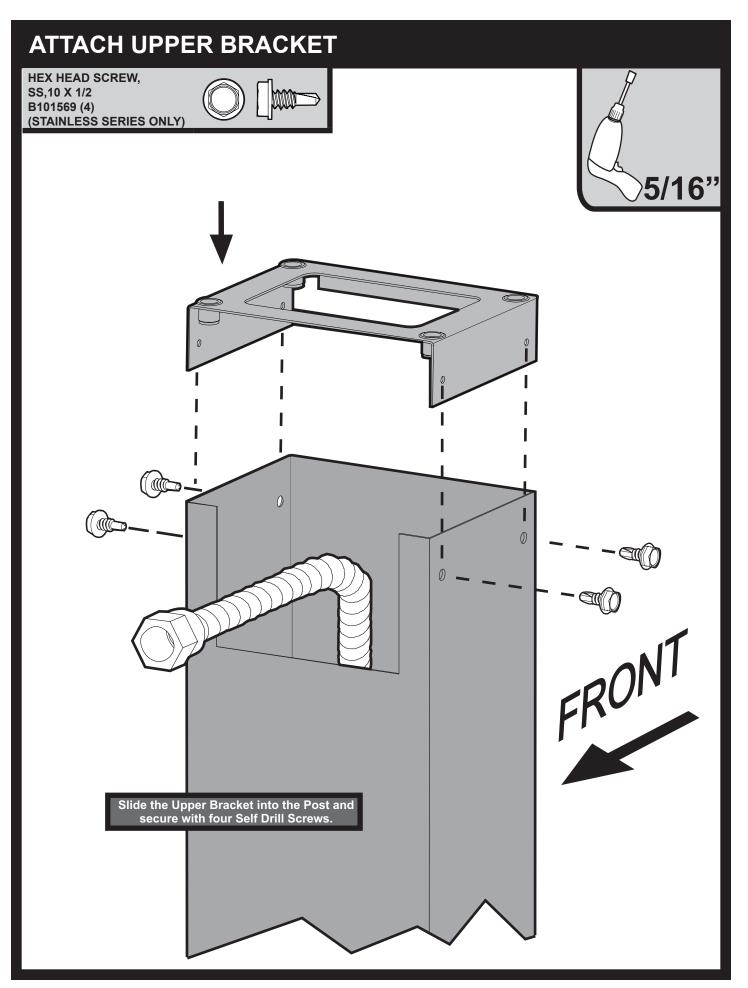
ware store. Do not order individual pieces of standard hardware. A replacement hardware pack may be ordered using the hardware pack part number at the top of the page.



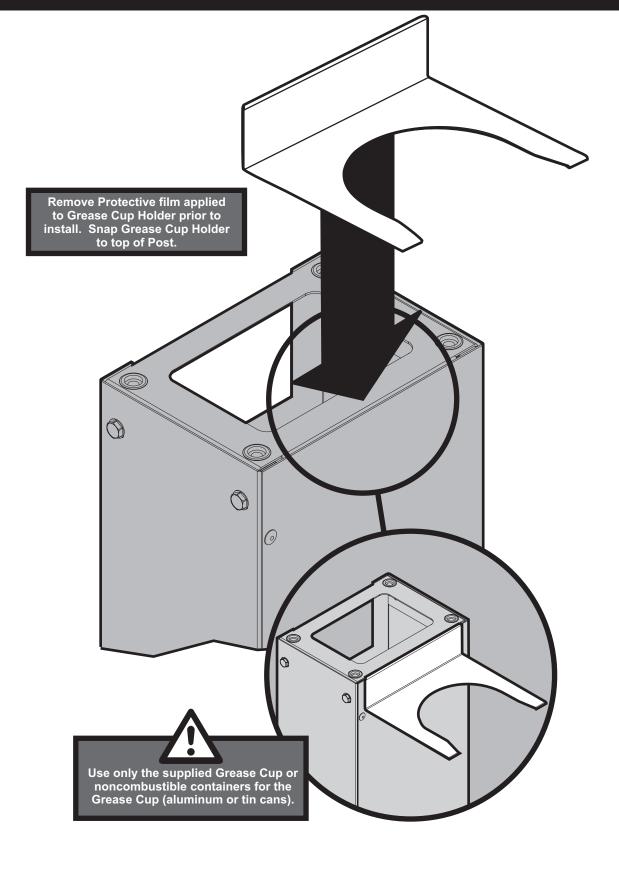


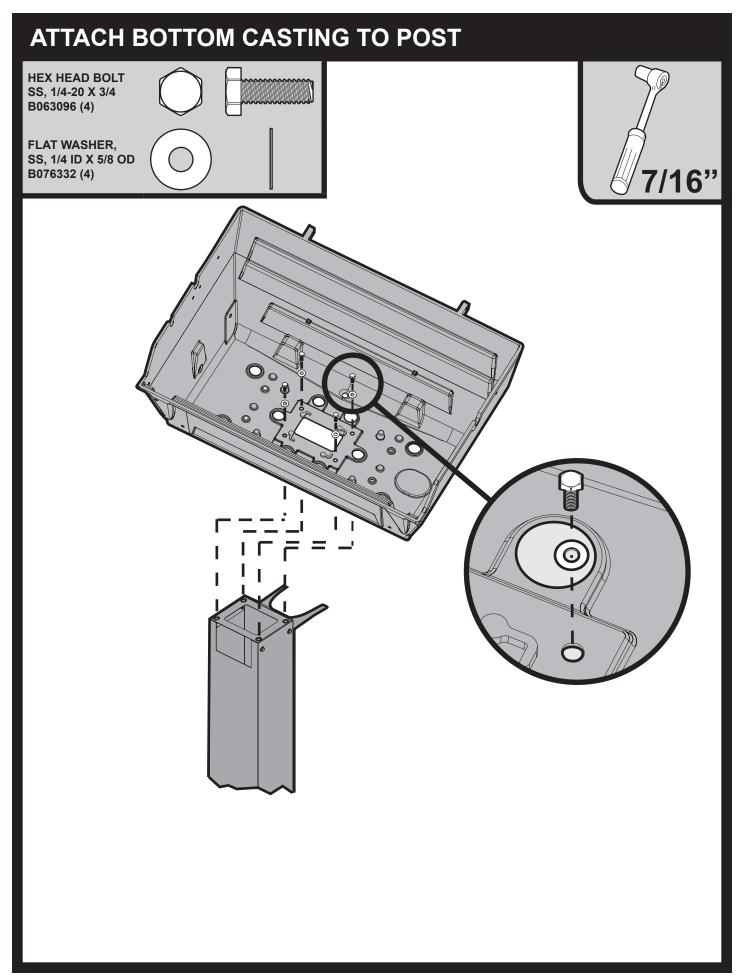
INSERT FLEX LINE THROUGH POST

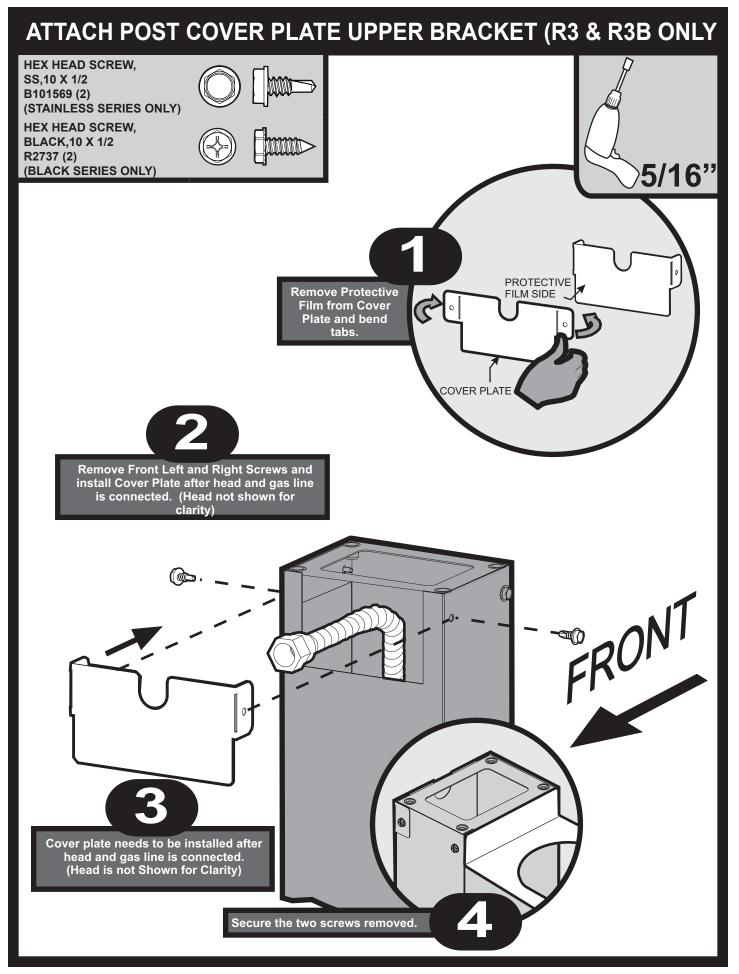




GREASE CUP HOLDER PLACEMENT







GREASE CUP AND ACCESS DOOR PLACEMENT HEX HEAD SCREW, SS,10 X 1/2 B101569 (1) 5/16" Install Grease Cup by sliding it in the cutout provided in the Grease Cup Holder. Ø 1 FRONT Secure Access Door with hex-head screw O 0

	GRILL MAINTENANCE HISTORY			
Date	Maintenance Performed			

	GRILL MAINTENANCE HISTORY		
Date	Maintenance Performed		

	GRILL MAINTENANCE HISTORY		
Date	Maintenance Performed		

MASTER PARTS DISTRIBUTOR LIST

To order parts <u>under warranty</u>, please contact your local Broilmaster dealer. See the dealer locator at <u>www.broilmaster.com</u>.

To provide warranty service, your dealer will need your name and address, purchase date and serial number, and the nature of the problem. Please keep your receipt to establish ownership and date of purchase.

To order parts <u>after the warranty period</u>, please contact your dealer or one of the Master Parts Distributors listed below.

The Master Parts Distributor list changes from time to time. For the current list go to <u>www.broilmaster.com</u> and click on the Parts button.

Note: Master Parts Distributors are independent businesses that stock the most commonly ordered repair parts.

Dey Distributing 1401 Willow Lake Boulevard	Victor Division of F. W. Webb Company 200 Locust Street
Vadnais Heights, MN 55101	Hartford, CT 06114
Phone: 651-490-9191	Phone: 860-722-2433
Toll Free: 800-397-1339	Toll Free: 800-243-9360
Website: www.deydistributing.com	Fax: 860-293-0479
Parts: Heater, Hearth and Grills	Toll Free Fax: 800-274-2004
	Websites: www.fwwebb.com & www.victormfg.com
	Parts: Heater, Hearth and Grills
East Coast Energy Products	Able Distributors
10 East Route 36	2501 North Central Avenue
West Long Branch, NJ 07764	Chicago, IL 60639
Phone: 732-870-8809	Phone: 773-889-5555
Toll Free: 800-755-8809	Toll Free: 800-880-2253
Fax: 732-870-8811	Fax: 773-466-1118
Website: www.eastcoastenergy.com	Website: www.abledistributors.com
Parts: Heater, Hearth and Grills	Parts: Heater

HOW TO ORDER REPAIR PARTS

Parts Not Under Warranty

Parts can be ordered through your Service Person, Dealer, or a Master Parts Distributor. See this page for the Master Parts Distributors list. For best results, the **service person or dealer** should order parts through the distributor. Parts can be shipped directly to the **service person/dealer**.

Warranty Parts

Warranty parts will need a proof of purchase and can be ordered by your Service Person or Dealer. Proof of purchase is **required** for warranty parts.

All parts listed in the Parts List have a Part Number. When ordering parts, first obtain the Model Number and Serial Number from the name plate on your equipment. Then determine the Part Number (**not** the Index Number) and the Description of each part from the following illustration and part list. Be sure to give all this information . . .

Model Number / Dealer____

Part Description _

Serial Number / Dealer Phone Number_____

____Part Number

Type of Gas (Propane or Natural) ____

Do not order bolts, screws, washers or nuts. They are standard hardware items and can be purchased at any local hardware store.

Shipments contingent upon strikes, fires and all causes beyond our control.

Your Broilmaster Premium Gas Grill is identified by model number, serial number, and gas type. This information is provided on a product identification label located on the grill's control panel. For your convenience, complete this section for future reference when contacting your dealer.

BROILMASTER® PREMIUM GRILLS

BROILMASTER

A Division of Empire Comfort Systems, Inc. 918 Freeburg Ave. Belleville, Illinois 62220 VISIT OUR WEB SITE AT WWW.broilmaster.com

If you have a general question about our products, please e-mail us at info@empirecomfort.com. If you have a service or repair question, please contact your dealer.