

NXR 740-LS24SB

NXR 24" Drop-in Side Burner Set Instruction Manual

Model: 740-LS24SB | Brand: NXR

IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before assembling, installing, or operating this appliance. Failure to follow these instructions could result in fire, explosion, or burn hazard, which could cause property damage, personal injury, or death.

- This appliance is for outdoor use only. Do not operate indoors.
- Ensure adequate ventilation. Never operate the appliance in an enclosed space.
- Keep the area around the appliance clear and free from combustible materials, gasoline, and other flammable vapors and liquids.
- Always open the lid before lighting the burners.
- Do not store or use gasoline or other flammable liquids or vapors in the vicinity of this or any other appliance.
- This appliance is designed for use with natural gas or propane, as specified. Ensure the correct fuel type is used.

PRODUCT OVERVIEW

The NXR 24" Drop-in Side Burner Set is a high-performance outdoor cooking appliance designed to complement your grilling setup. It features durable stainless steel construction and offers versatile cooking options with its combination of an infrared burner and two traditional gas side burners.

Key Features

- Total cooking area of 306 sq in of stainless steel grates.
- 39,000 Total BTUs: 15,000 BTU infrared burner for high-intensity searing, and two 12,000 BTU side burners for versatile cooking.
- Durable stainless steel lid.
- Natural gas conversion kit included for flexible fuel options.

Components



Top view of the NXR 24" Drop-in Side Burner Set, showing the stainless steel grates, infrared burner (left), and two gas burners (right).

The side burner set includes a robust stainless steel body, a hinged lid, stainless steel cooking grates, an infrared burner, two conventional gas burners, and control knobs with an integrated ignition button.

SETUP AND INSTALLATION

This NXR side burner is designed for drop-in installation into a custom outdoor kitchen island or counter. Ensure the cutout dimensions are accurate to allow for proper fit and ventilation. Professional installation is recommended for gas connections.

Dimensions and Materials

- **Product Dimensions (L x W x H):** 26.5 x 25.5 x 11 inches
- **Item Weight:** 66 pounds

- **Material:** High-grade Stainless Steel for durability and weather resistance.
- **Frame Material:** Stainless Steel
- **Handle Material:** Stainless Steel



Angled view of the NXR 24" Drop-in Side Burner Set, highlighting its stainless steel construction and compact design for integration into an outdoor kitchen.



Side view of the NXR 24" Drop-in Side Burner Set, illustrating its depth and the ventilation grilles on the side panel.

OPERATING INSTRUCTIONS

Before Lighting

- Ensure the lid of the side burner is fully open before attempting to light any burner.
- Read the lighting instructions carefully before proceeding.

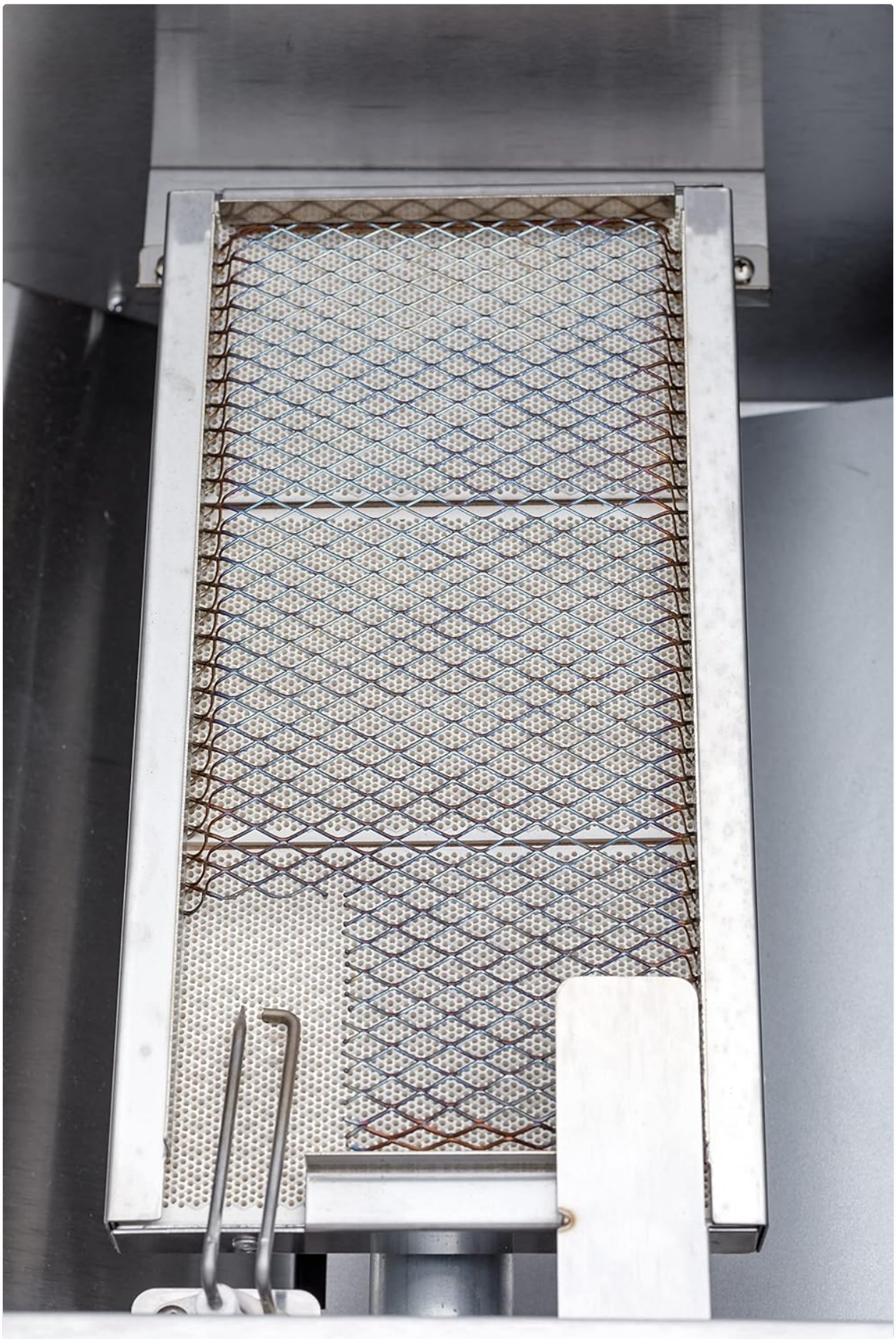
Lighting Procedure



Close-up view of the control panel of the NXR 24" Drop-in Side Burner Set, showing the ignition button, main burner control knob, and printed lighting instructions.

1. Make sure the lid is open.
2. Push the pulse ignitor module button and turn the desired burner control knob slowly to IGNITE/HI. Keep the knob pressed in until the burner is lit.
3. If the burner doesn't light within 5 seconds, turn the knob to OFF, wait 5 minutes, and repeat the lighting procedure. If it still doesn't light, refer to the troubleshooting section or light by match.

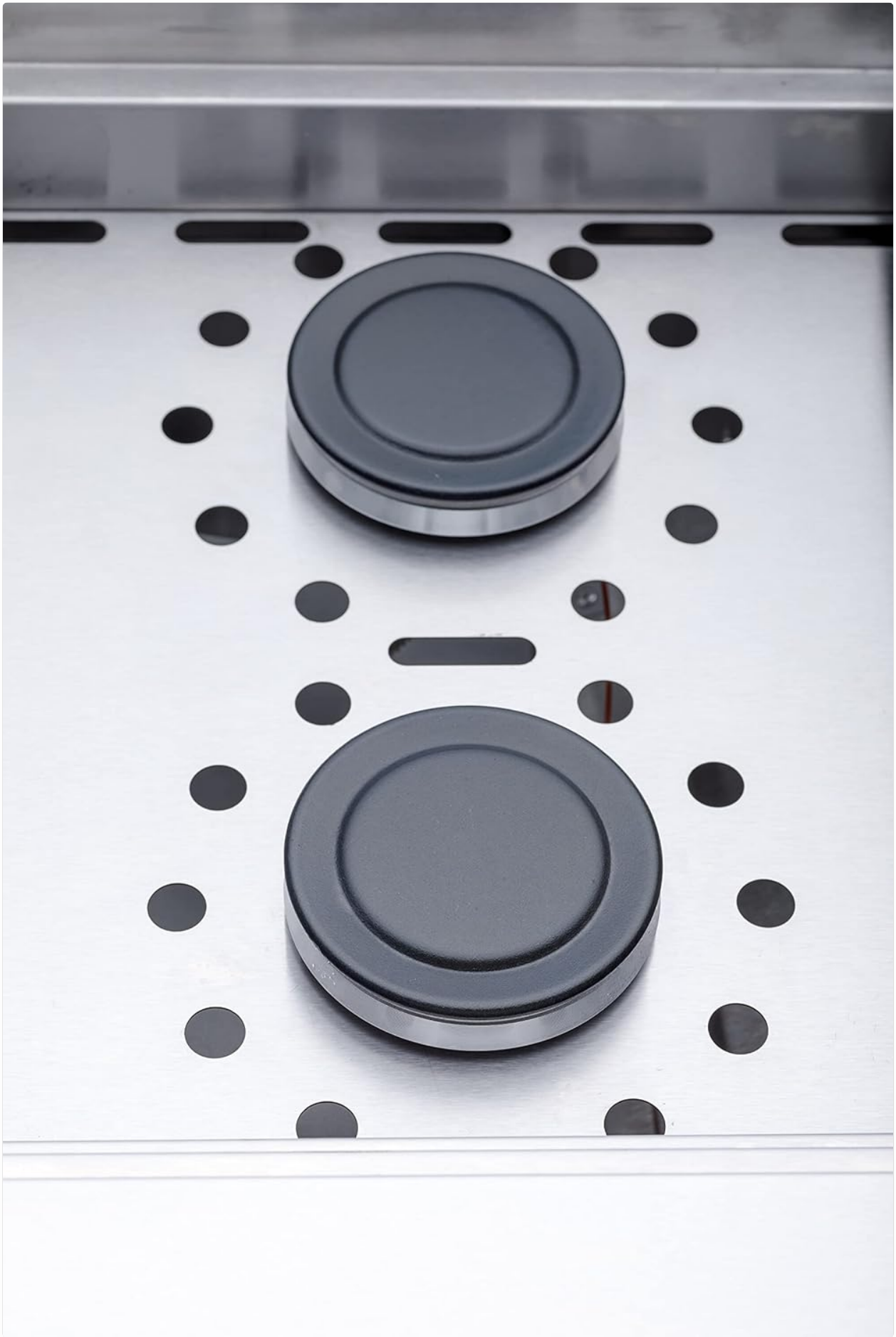
Using the Infrared Burner



Detailed close-up of the infrared burner on the NXR 24" Drop-in Side Burner Set, showing the ceramic radiant surface and protective grate.

The infrared burner provides intense, even heat ideal for searing meats and achieving a crispy finish. Use its dedicated control knob to adjust the flame intensity. Allow the burner to preheat for optimal performance.

Using the Side Burners



Close-up view of the two circular gas burners on the NXR 24" Drop-in Side Burner Set, with their grates removed to show the burner caps and gas ports.

The two conventional gas side burners are perfect for preparing sauces, boiling water, or sautéing side dishes. Each burner has its own control knob for independent flame adjustment, offering precise temperature control for various cooking needs.

MAINTENANCE AND CARE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your NXR side burner.

- **Stainless Steel Surfaces:** Clean with a mild soap and water solution, then rinse thoroughly and dry with a soft cloth to prevent water spots. For stubborn stains, use a non-abrasive stainless steel cleaner. Always wipe in the direction of the grain.
- **Cooking Grates:** After each use, clean the grates with a grill brush while they are still warm. For a deeper clean, remove the grates and wash with warm, soapy water.
- **Burner Ports:** Periodically inspect burner ports for blockages (e.g., food debris, insect nests). Use a wire brush or a small wire to clear any obstructions.
- **Burner Caps:** Remove and clean burner caps regularly to ensure proper flame distribution.
- **Lid:** Wipe the lid clean after each use to remove grease and food residue.

TROUBLESHOOTING

If you encounter issues with your side burner, refer to the following common problems and solutions:

- **Burner Not Lighting:**
 - Check if the gas supply is turned on and the gas tank (if applicable) has fuel.
 - Ensure the burner control knob is fully pushed in and turned to the IGNITE/HI position.
 - Verify that the igniter is sparking. If not, check the igniter electrode for damage or blockages.
 - Clean burner ports and tubes to ensure no obstructions are preventing gas flow.
 - If using a propane tank, ensure it is not empty and the regulator is properly connected.
- **Uneven Flame:**
 - Clean burner ports and ensure they are free of debris.
 - Check for proper alignment of the burner tube with the gas valve orifice.
- **Gas Odor:**
 - Immediately turn off the gas supply.
 - Do not operate the appliance.
 - Check all gas connections for leaks using a soapy water solution. Bubbles indicate a leak.
 - If the odor persists, contact a qualified gas technician or your gas supplier immediately.

SPECIFICATIONS

Feature	Value
Brand	NXR
Model Number	740-LS24SB
Special Feature	Infrared Burner for High-Intensity Searing
Fuel Type	Gas (Natural Gas conversion kit included)
Recommended Uses	Outdoor
Item Dimensions (L x W x H)	26.5 x 25.5 x 11 inches
Included Components	Grill, Lid
Assembly Required	No (for the unit itself, installation into counter required)
Material	Stainless Steel
Item Weight	66 Pounds
Installation Type	Drop-in
Cooking Surface Area	306 Square Inches
Number of Heating Elements	3 (1 Infrared, 2 Gas)
Total BTUs	39,000 BTUs
UPC (GTIN)	00850027627106

WARRANTY AND SUPPORT

NXR stands behind the quality of its products. For specific warranty details, including coverage period and terms, please refer to the warranty card included with your purchase or visit the official NXR website.

For technical assistance, replacement parts, or any other support inquiries, please contact NXR customer service. Have your model number (740-LS24SB) and purchase information ready when contacting support.

You can typically find contact information on the NXR official website or through your retailer.

