

Installation Instructions Accessory Electrical Connections

Lynx Electrical Connections

Introduction:

These instructions detail the electrical connections between 2010-Present Lynx Grills and Accessories, 2005-2009 Lynx Grills and Accessories, and Sedona Grills with Lynx Professional Accessories (side burners, and lighted storage).

If your grill and accessory require an extension, are connecting two professional products (2005-2009 to a 2010-present) or you are using a Lynx accessory without a grill, please see the "Lynx Electrical Kits" section on page 5.

Precautions while working on electrical connections:

Read and understand the instruction manuals provided with both the grill and accessory being installed. Review these instructions in their entirety before beginning.

TURN OFF ALL GAS AT IT'S SOURCE to the appliances BEFORE beginning any electrical work. When working on an island installation, open any doors or drawers and allow the space to ventilate before beginning any work. Unplug the transformer from it's receptacle under the island.

On the following page are the steps required to connect the Grills to the accessories. The connections are designed to provide power for ignition on burners and allow the lights to operate in conjunction with the grill. After the electrical connections are completed the installation should be checked before turning the gas back on.

To check the proper installation perform the following test:

Plug the transformer back into the receptacle.

Push in the gas control knob on the burner accessory. The igniter should burn bright and steady. Turn the gas on to all appliances. Check them all for proper ignition.

Note: Using the light switch on the grill turn the lights on and off. Both the grill and the burner accessory lights should operate together. This indicates a proper assembly.

For the 2009 accessories, if the lights stay on and the switch does not turn them off, the connection to the grill is improper.

Inspect the connection of the plug from the accessory. It should be attached to a connector with two white wires labeled **TO ACCESSORY**. Adjust if necessary until the lights operate properly.

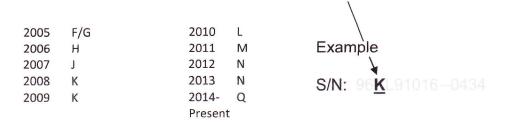
Connector identification:

2010-Present 2005-2009

Identifying the model year.

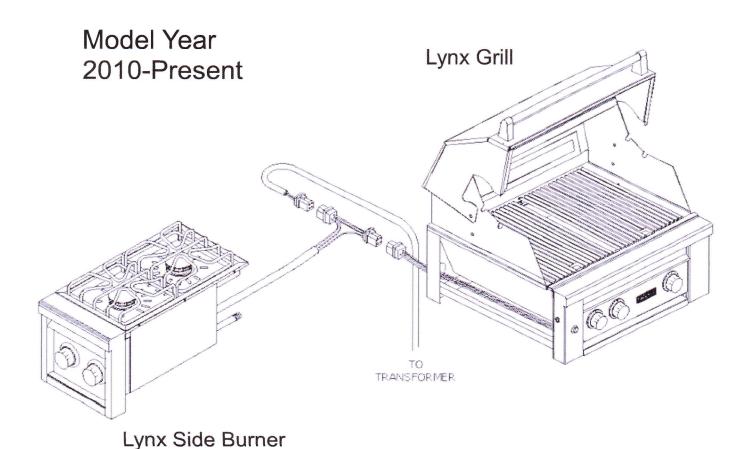
All gas burning grills and accessories have a unique serial number to identify each product. The serial number contains two numbers followed by two letters followed by 5 or more additional numbers.

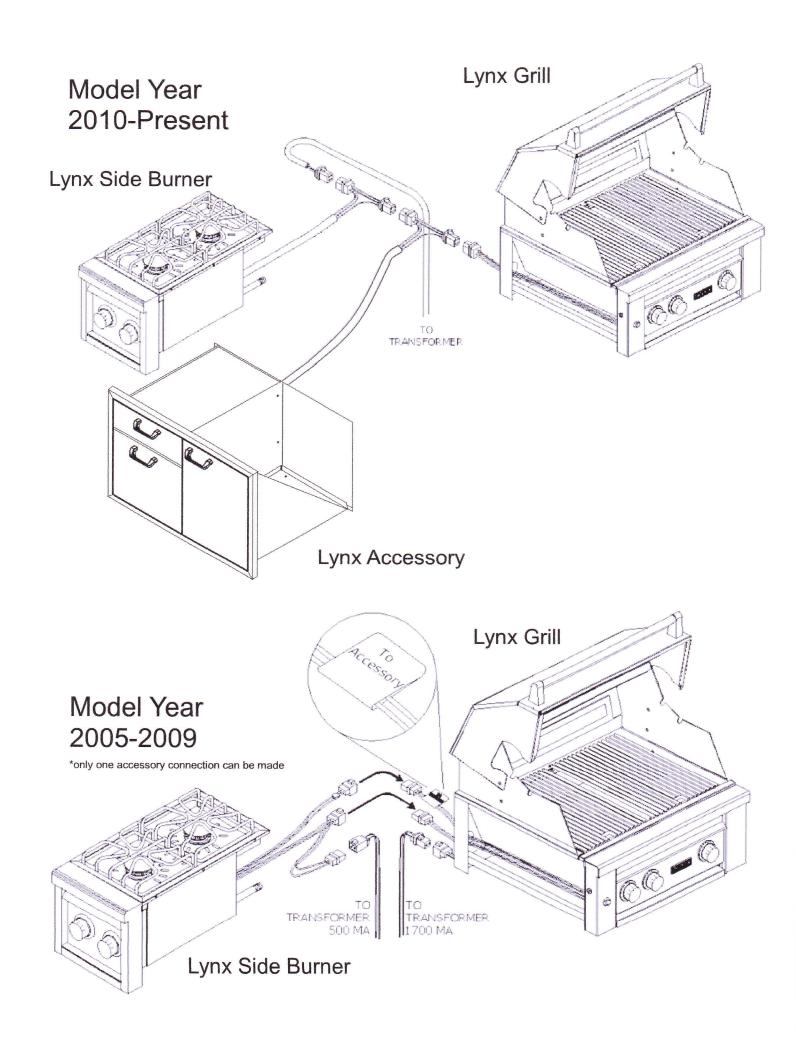
For all 2005 and later model years, the first letter (third character) will be the year designation:

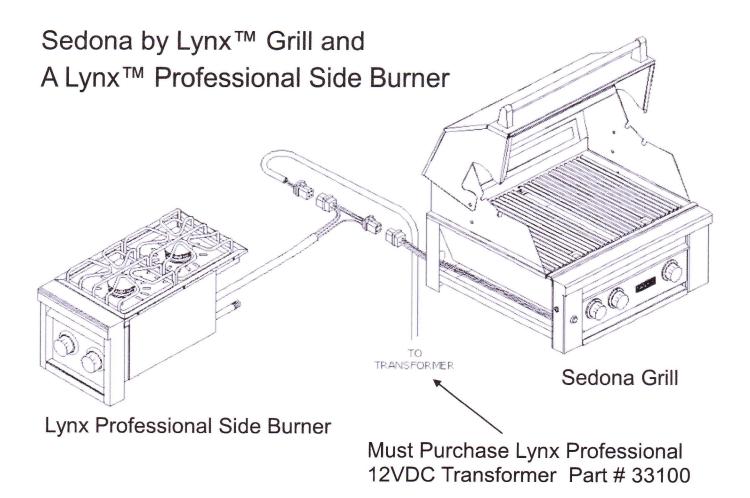


Lynx Model Year 2010-Present:

In model year 2010 Lynx Professional Grills changed the electrical input to it's grills from a dual lead transformer system to a single line input. The change streamlined the installation process and simplified the connection of accessories. This system also eliminated the battery backup system and the associated complexities.

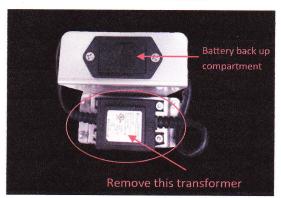






You will need to remove the Sedona transformer, but will want to keep the bracket attached. The bracket houses the battery backup compartment.





12VDC Professional Transformer #33100



If using a Lynx Professional Grill with a Sedona side burner, no change is needed. The professional transformer is included with the Lynx Professional Grill.