



616 GSR Insert - Cheat Sheet

The 616 GSR Insert has several new features and characteristics that require special attention during installation and set-up. Refer to the manuals for full details.

HAVE YOUR ACCESSORIES ON HAND WHEN INSTALLING THIS INSERT

This insert requires the following accessories:

- Media Kit (logs/stones)
- Firebacks
- Surround Panels
- Face

These accessories are required to ensure correct and safe operation. Do not operate the appliance without the firebacks in place.

ORDER OF INSTALLATION

When setting up the insert, you will need to follow a specific order of installation to optimize installation time. Failure to have all of the accessories available at the time of installation will delay installation and may lead to unnecessary disassembly of components.

1. Run gas line to the fireplace
2. Remove the glass frame.
3. Run vent through fireplace chimney. On larger fireplaces, the vent connector may be left in place. For smaller fireplaces, remove the vent connector. See "Vent Connector Removal and Installation" for details.



INSTALLATION WARNING: If using a tall vent (over 25') – you must open the diffuser before attaching the vent. See "Diffuser Adjustment" for details.



INSTALL THE LIGHT SHIELD (ALL FACES EXCEPT SHADOWBOX). The light shield (shipped with the face) prevents light from exiting the upper grill area. Install this prior to placing the insert.

4. Place insert into position and attach the gas line and vent.
5. Remove the burner.
NOTE: If using propane (LP), convert the appliance at this time.
6. Install the firebacks.
7. Replace the burner.
8. Install the media (logs, stones - see instructions included with the media).
9. Install the surround panel (see instructions included with surround panel).
10. Replace the glass.
11. Install the face (see instructions included with the face).
12. Follow the instructions under "Finalizing the Installation."



616 GSR Insert - Cheat Sheet

- **Propane (LP) Installations Require the Stepper Motor Kit (94400999)**
This insert is shipped as a GSR unit with remote built in. When converting to propane, you will need to use the propane stepper motor kit (sku 94400999 – package of 4).
- **This Insert Requires a ½” Hearth 12” Deep**
See installation manual for details.
- **If Using Tall Vent (over 25’) You Must Open the Diffuser Before Attaching Vent**
The diffuser must be adjusted before attaching the vent (it is attached to the vent connector and is concealed once the vent is installed). See owner’s manual for details.
- **This Insert Uses an Exhaust Restrictor**
This insert, unlike our earlier inserts, uses an exhaust restrictor to control the exhaust flow. See the manual for details.
- **Vent Kit “G” (sku 96200331) May Be Used With This Insert**
The co-linear 3” and 4” vent kit works with this insert. See manual for details.
- **Accessible Fuses are Built In**
This insert has a set of 4-amp fuses that protect the fan control module. If the accent light or blower encounters a power-outage, replace these fuses first.
- **Shipping Brackets on Side of Insert May be Removed and Discarded**
These brackets, and screws, are used to protect the insert. See surround panel instructions for details.
- **Glass Tool is Attached to the Insert, Inside the Right Convection Chamber**
This insert uses a glass tool to remove the glass frame. It is shipped inside the right convection chamber, attached with a screw. See the photos below for glass frame removal. See manual for details.

