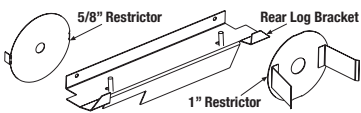


## INSTALLATION INSTRUCTIONS FOR THE ELDV-PVAK (H7407)

FIREPLACE ADAPTER KITS (For LPVK-110)		
Fireplace Model	Kit Catalog Number	Kit Contents
ELDV	H7407 (ELDV-PVAK)	
Table 1		

### KIT CONTENTS

Log Support Bracket - 1 each, Restrictor 5/8" - 1 each, Restrictor 1" - 1 each

**TOOLS NEEDED** - 5/16" Nut Driver

### GENERAL INFORMATION

This kit provides components that are designed to adapt any size ELDV fireplace to be used with the Lennox LPVK-110 Power Vent Kit.

**ALL WARNINGS AND PRECAUTIONS IN THE INSTALLATION AND OPERATION MANUAL PROVIDED WITH THE APPLIANCE APPLY TO THESE INSTRUCTIONS.**

### INSTALLATION INSTRUCTIONS

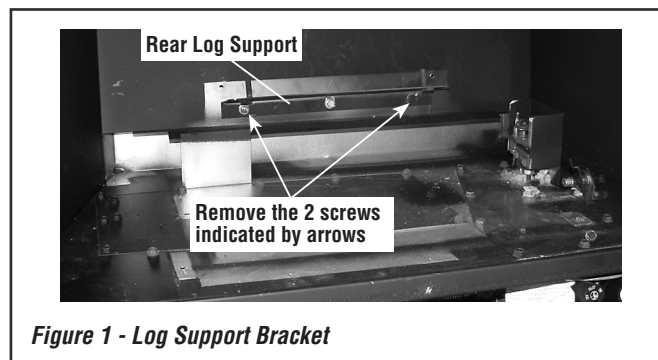
**Step 1.** Remove the glass door per instructions in the ELDV Care and Operation Instructions Manual.

**Step 2.** Using a 5/16" nut driver, **remove and discard the rear log support bracket** per instructions in **Figure 1** and using the same screws, install the rear log support bracket provided with this kit. Orient as shown in **Figure 1**.

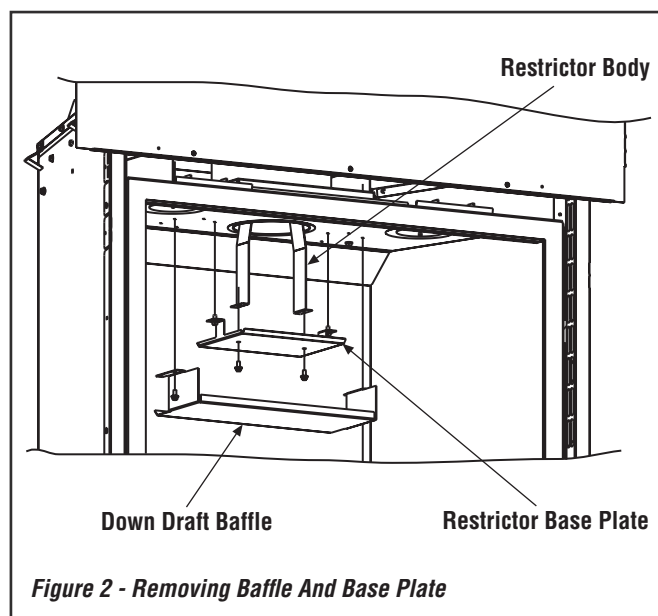
**Step 3.** Refer to **Figure 2** and remove two screws securing the down-draft baffle. Remove and retain the down-draft baffle.

**Step 4.** Remove two screws securing the restrictor base plate and remove the restrictor assembly from the fireplace vent outlet.

**Step 5.** Remove two screws securing the restrictor body to the base plate. **Discard the restrictor body.**



VENT RUN PARAMETERS	
Any Vent Run With A Vertical Height Greater Than 30 Feet	Use 5/8" Restrictor Provided With This Kit
Any Vent Run With A Vertical Height Less Than 30 Feet	Use 1" Restrictor Provided With This Kit
<i>Note: See Power Vent Kit manual for maximum and minimum vent run parameters.</i>	
Table 2	



**Step 6.** Refer to **Table 2** and determine the appropriate restrictor size to accommodate the required vent run.

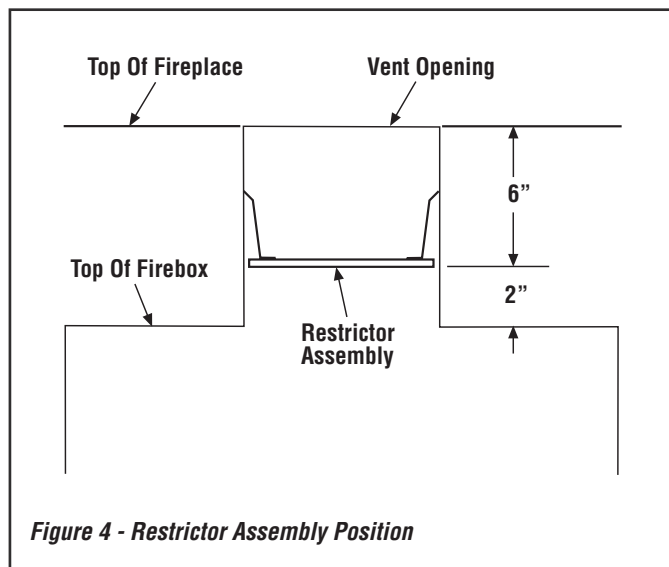
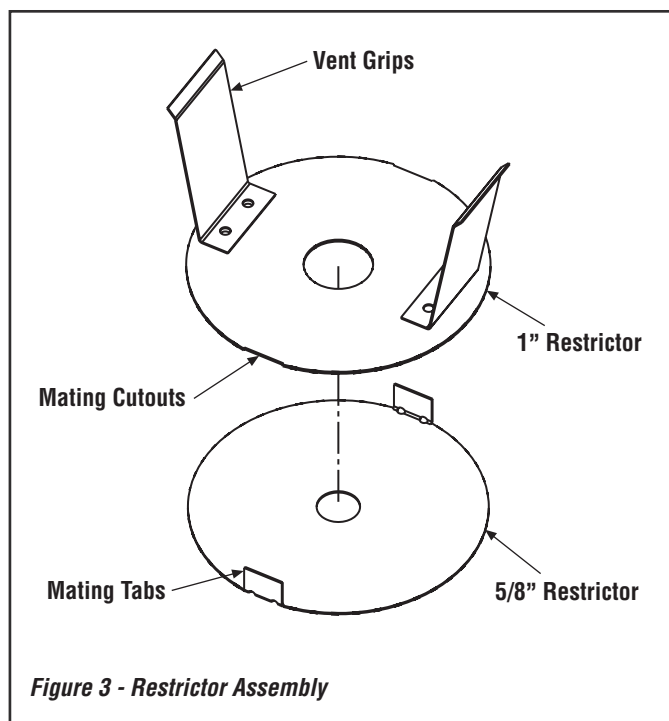
**Step 7.** Refer to **Figure 3**. If a 5/8" restrictor is required for the installation, nest the 5/8" restrictor with the 1" restrictor by aligning the mating tabs with the mating cutouts, as shown in **Figure 3**. Secure the 5/8" restrictor to the 1" restrictor by bending the mating tabs over and around the 1" restrictor. If a 1" restrictor is called for, this assembly procedure should not be completed.

**Step 8.** Position the restrictor within the fireplace vent from above with the vent grips up, this restrictor is self centering and securing (see **Figure 4**). If the restrictor fails to positively engage, remove it from the vent and bend the vent grips outward and then try again.

**Step 9.** Replace the restrictor base plate and secure with two screws. Replace the down draft baffle and secure with two screws. Refer to **Figure 2**.

**Step 10.** Reinstall the glass enclosure panel per instructions in the Care and Operation Instructions manual provided with appliance.

**Step 11.** Refer to the instructions (manual number 506022-01) provided with the Power Vent Kit (LPVK-110), to complete the task of attaching the Power Vent Kit to the ELDV Fireplace.



NOTE: DIAGRAMS AND ILLUSTRATIONS ARE NOT TO SCALE.

Lennox reserves the right to make changes at any time, without notice, in design, materials, specifications, prices and also to discontinue colors, styles and products. Consult your local distributor for fireplace code information.