



SINCE 1932

LK8-1 ACCENT LIGHT KIT INSTALLATION INSTRUCTIONS



FOR USE ON MODEL: DVLL48BP Linear Fireplace

INSTRUCTIONS MUST BE LEFT WITH THE OWNER FOR FUTURE REFERENCE AFTER INSTALLATION

Carton Contents	
Description	QTY
Light Bracket	1
Wire Assembly	1
Accent Glass	2
G6.35 Bulbs Note: Bulb type - 120V, 35W, G6.35	4

Tools needed: 5/16 " Hex Driver, Gloves

INSTALLATION

Caution: Disconnect 120V power source prior to installation of the Accent Light Kit

1. Using gloves, unpack contents and check for damage.
2. Refer to the fireplace installation instructions if needed to remove the Barrier Screen assembly.
3. Remove the Glass Door assembly and set aside.
4. Remove the Front Access Cover by simply lifting upward and set aside. See Figure 1



Figure 1

5. Remove the Left and Right Side Liners. See Figure 2.



Figure 2

Remove (1) 5/16-inch x 1/2-inch Hex screw from each side panel located at the top rear corner of the side panel. Once the screw is removed, carefully grasp the top edge of the panel and work forward to release from the front retainer flange. Insulation is glued to the back of these liner panels and must not be removed.

6. Remove the Rear Liner Panel. See Figure 3.

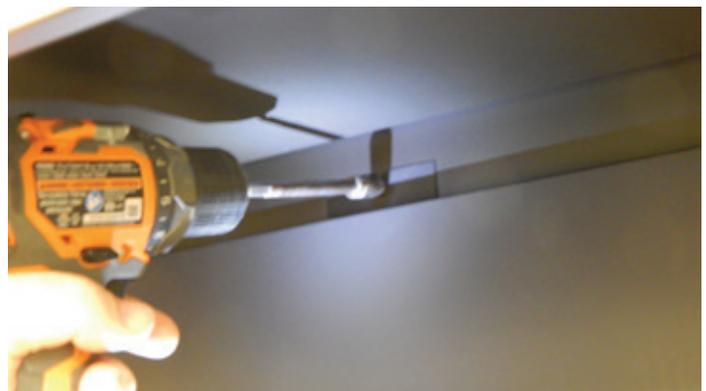


Figure 3

Remove (2) 5/16-inch x 1/2-inch Hex screws at the top of the rear panel. To remove panel, pull the top forward slightly, then lift up to release the panel, and set aside.

7. Remove the solid metal Cover Plate by simply lifting up and out of the fireplace. This part will not be re-installed. See Figure 4.



Figure 4

8. Remove the Burner Cover assembly. Grasp the cover as shown in Figure 5 and pull upward to release, then set aside. Note: the Burner Screen does not need to be removed to complete installation.

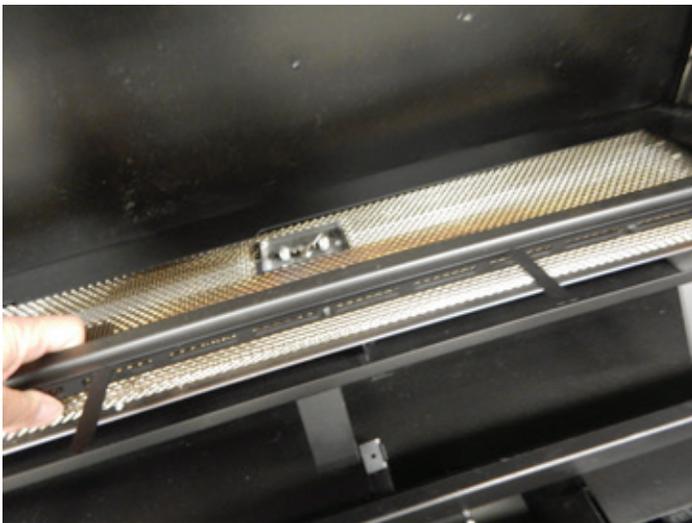


Figure 5

9. Before you install the Light kit, remove the (2) # 10 x 1/2-inch screws that retain the front angle support bracket shown in Figure 6. The Front Angle Support will not be re-installed. The two removed screws will be used in step 12.



Figure 6

10. To install the Light kit assembly, first locate the two stubbed in tan wires near the gas line entry point to the right side of the firebox. See Figure 7. Remove two terminal protectors. Show in Figure 7 inset. Discard protectors.

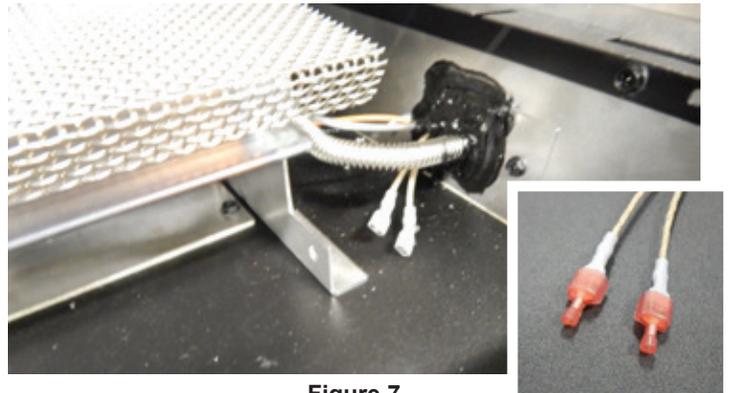


Figure 7

11. Install the Light Bracket assembly with the wire terminal connections to the right side. Plug up the two connectors as shown in Figure 8.

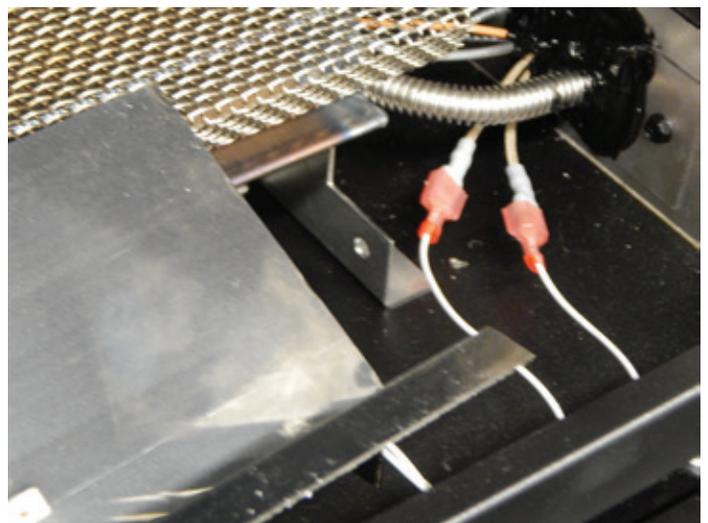


Figure 8

12. Move the Light bracket assembly down between the front ledge of the firebox and the burner assembly. Line up the two mounting holes in the Light bracket with the pilot holes located in the two small brackets at the front of the firebox, then install two 5/16-inch x 1/2-inch Hex screws to secure. See Figure 9.



Figure 9

Caution: make sure wiring is not pinched under mounting brackets.

13. Install the four halogen bulbs into the Light bracket sockets. It is recommended that the bulbs be installed using extra care so you do not touch the bulbs with oils from fingers. See Figure 10.

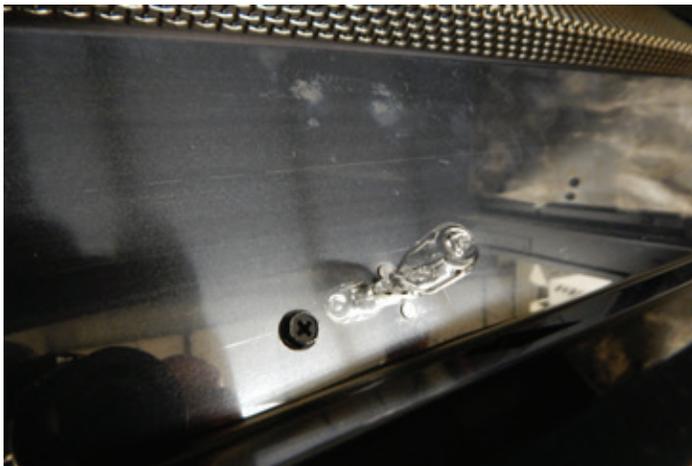


Figure 10

14. Re-install the Burner Cover assembly. Place the Burner Cover over the burner screen and burner. Place the ends of the burner cover into the mating slots located in the firebox side supports. Be sure to position the burner screen so the pilot cutout is centered on the pilot area. The Burner Cover must hold the burner screen flat against the top of the burner.

15. Re-install the Rear Liner panel. Place the bottom tabs into the slots provided in the rear support bracket, then install the (2) screws removed in step 6.

16. Re-install the Side Liner panels. Align the rear tabs with the slots provided in the rear liner panel and install the (2) screws removed in step 5.

17. Install the two accent glass panels onto the framework over the accent lights. See figure 11.

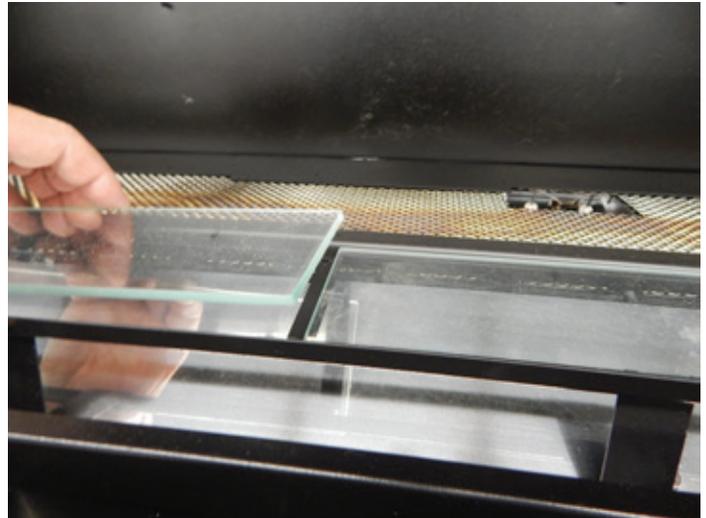


Figure 11

18. Replace the Front Access Cover. See Figure 1.

19. Figure 12 shows the Burner Cover, Accent Glass panels, and Front Access Cover installed.



Figure 12

20. To complete, follow the instructions included in the fireplace installation manual for the proper amount and placement of crushed glass media on the burner screen area.

Note: Do not apply more than one layer of crushed glass over the burner porting areas. Install Glass Door and Barrier Screen assemblies.

22. To operate the Accent Lights, review the instructions packed with the fireplace remote control. The remote does not have to be reprogrammed to operate the light kit.

23. Installation is complete.

