



Technical Data Sheet

DVI 38 (Model 8850) & DVI 44 (Model 8860) Light Mounting Box Kit

Kit 97-58504

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KIT COMPONENTS:

3120-160	Ceramic Plug
4500-3400	Screw, 6-32 x 3/4"
5860-147	Light Wire Clip
5860-177	Light Mounting Box

TOOLS REQUIRED:

Phillips Screwdriver

🔥 IMPORTANT: This kit and these instructions apply to the DVI 38 (8850) & DVI 44 (8860) models only.

PROCEDURE: Ensure the insert is cool and all power sources have been disconnected from the unit before replacing the Light Mounting Box kit.

1. Locate the Light Socket Mounting Box above the firebox. (See Figure 1) Carefully slide the box slightly to the right to unlock it from its position. It should be free to lift up out of its track. **Be careful not to pull the box too far away as the light socket wires are still attached and will limit its movement.**

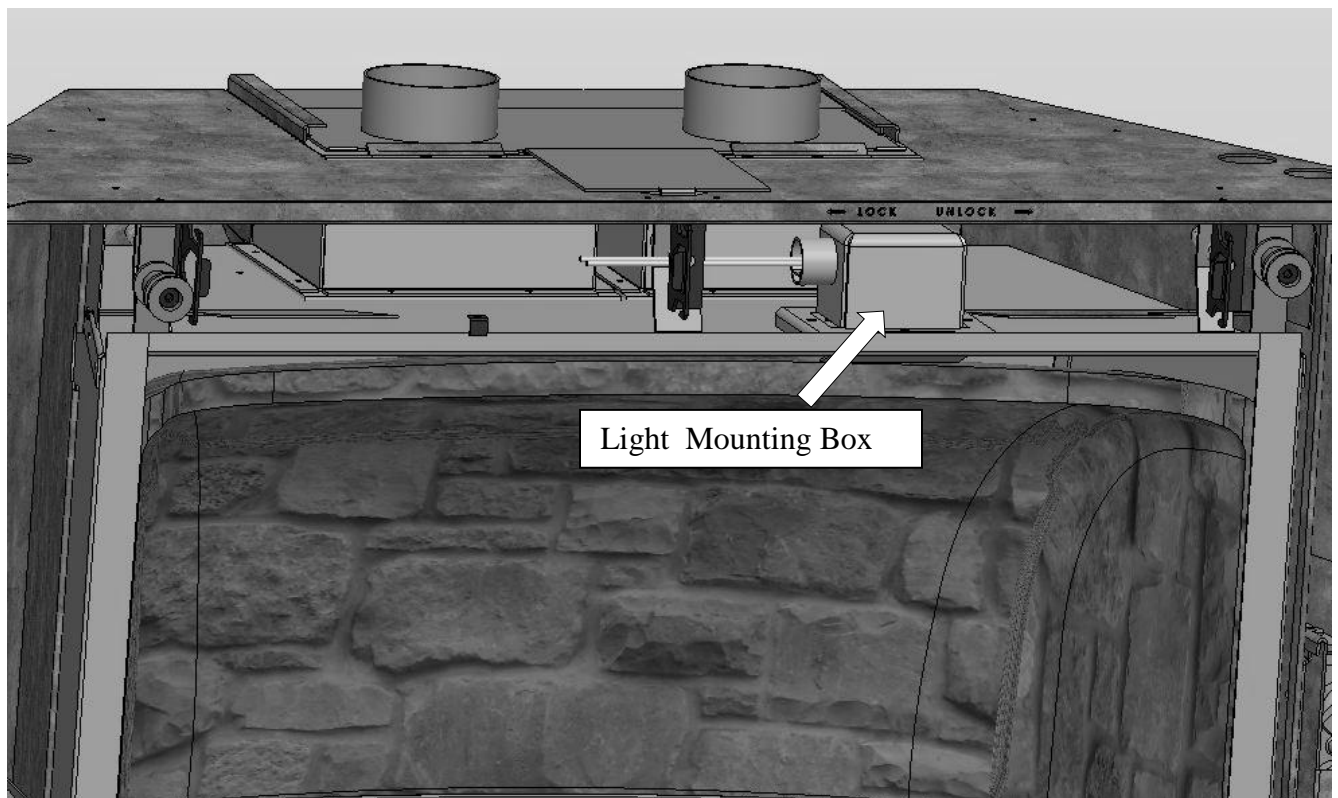


Figure 1

Hearthstone Quality Home Heating Products, Inc.
317 Stafford Ave., Morrisville, VT 05661
www.hearthstonestove.com

2. Turn the Mounting Box so the light socket is facing you. Carefully remove the two screws that mount the light socket to the Mounting Box. (See Figure 2) The Light Mounting Box should now be free to remove from the insert. Locate the new Light Mounting Box from this kit. Ensure the wires on the light socket are securely pushed into the sockets on the light housing. If they are not, carefully push the wires into the holes until they are firmly in place. Mount the socket into the new Light Mounting Box using the same screws.

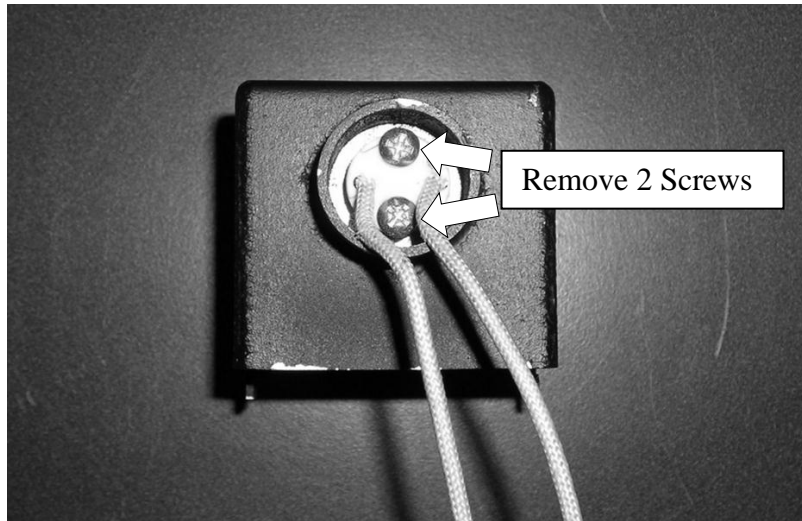


Figure 2

3. Locate the 6-32 screw and Light Wire Clip that shipped with this kit. You will use the Light Wire Clip and screw to clamp the wires to the inside rim of the Light Mounting Box. (See Figure 3) Place the Light Wire Clip just above the wires from the light socket. The 6-32 screw will slide through the hole in the bottom of the Light Mounting Box and thread into the Light Wire Clip. Carefully tighten the screw until it is clamping the wires in place. **As you tighten the screw be sure it does not pull the wires out of the light socket.** **Before supplying power back to the insert ensure there is nothing contacting the 2 screw heads that mount the light socket to the Light Socket Mounting Box.**

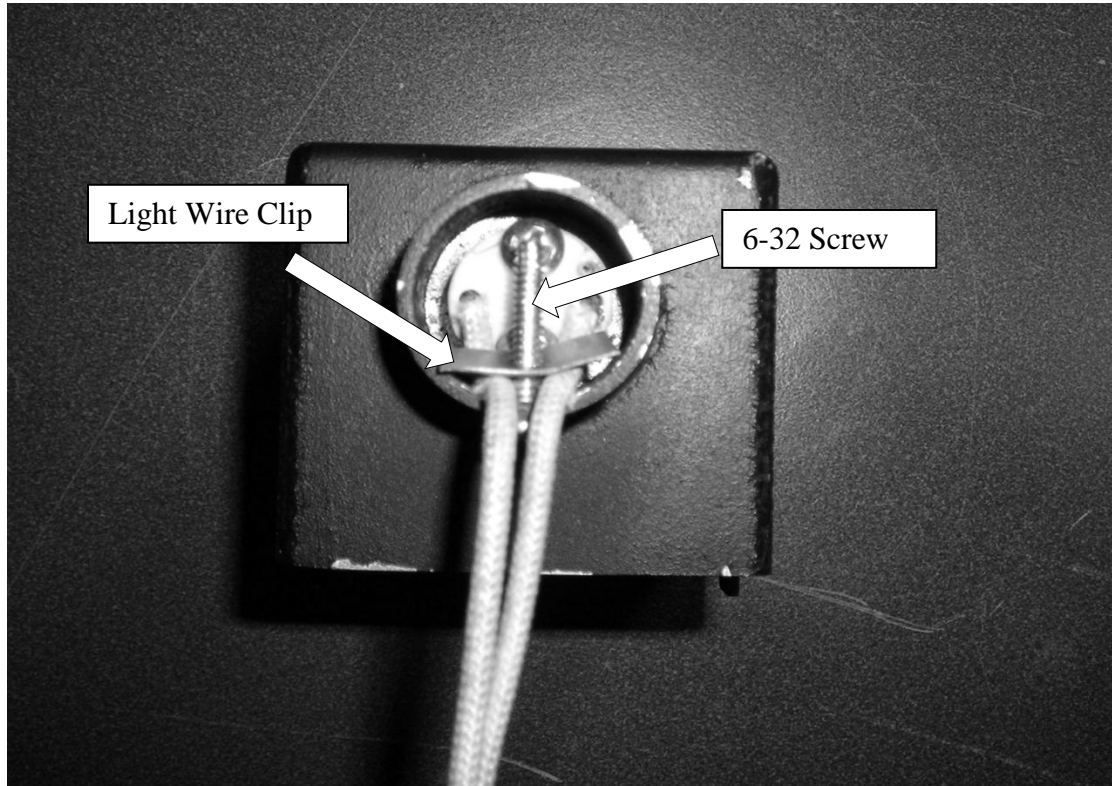


Figure 3

4. Locate the 1" x1" Ceramic Plug. This plug is used to block any excess light from shining above the firebox. Push the plug over the light socket inside the round tube that houses the light socket assembly. Once the light is turned on this plug can be adjusted to block the light accordingly.
5. Place the Light Mounting Box onto the firebox top and slide to the left to lock it in place. Reassemble the burner, glass assembly and logs. Apply the proper power and gas supply. The unit can now be turned on. Test the light and air shutters to ensure that they are working properly.