

Models: SILH50E Series, SILH60E Series
CF550E Series, CF750E Series
QV32E Series

**Light Tray (120V & 240V) Instructions to re-
place 4030-032 with 4030-020**

Check with your local building code agency before you begin installation to ensure compliance with local codes, including the need for permits and follow-up inspections. If you encounter any problems regarding code approvals, or if you need clarification of any of the instructions contained here, contact the Technical Services Dept., Hearth & Home Technologies Inc., 1-800-927-6841 or 1-888-427-3973.

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|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  | CAUTION |  |
| | Sharp Edges | |
| | <ul style="list-style-type: none"> Wear protective gloves and safety glasses during installation. | |

- Turn off breaker and/or unplug heater from wall outlet.
- Remove bottom grille or door front. Remove outer four screws from dashboard.
- Slide light tray (4020-032) out enough to access the power and heater connections.

120V

- Disconnect L1 & L2 and ground located on right side of light tray. Fig 1
- Disconnect wall switch wires if applicable.
- Disconnect heater plug located on left side by squeezing the outer tabs to release connector. Fig 2.

240V

- Disconnect L1, L2, L3 and ground located on right side of light tray. Fig 1.
- Disconnect wall switch wires if applicable.
- Disconnect heater plug located on left side by squeezing the outer tabs to release connector. Fig 2.

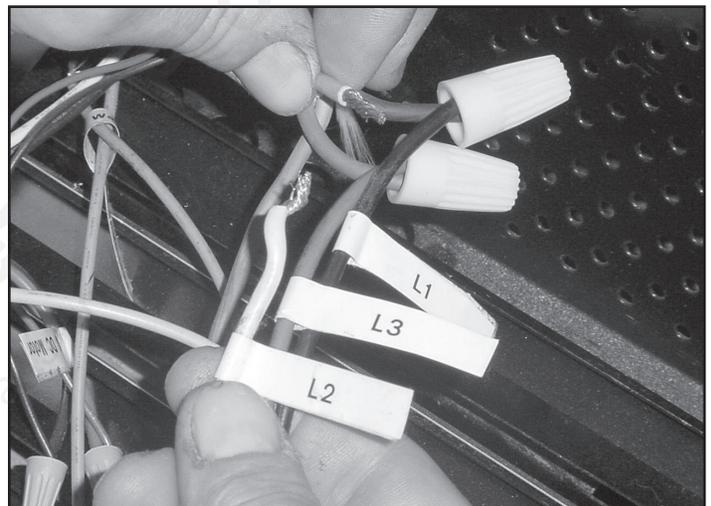


Figure 1 Disconnect L1 and L2

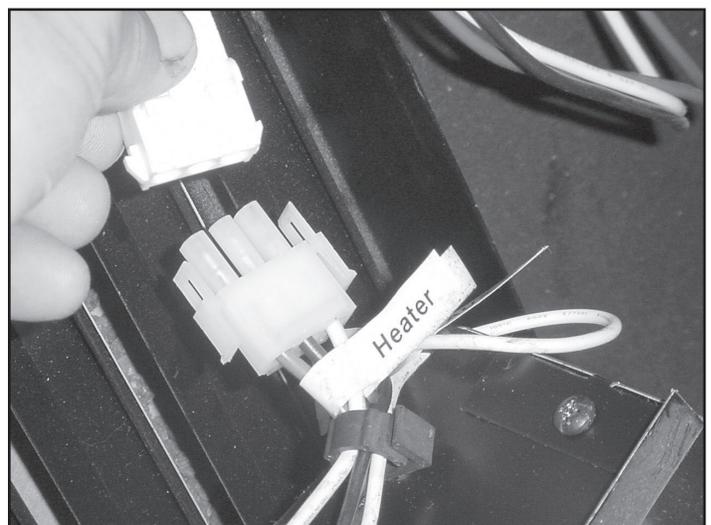


Figure 2 Disconnect Heater Plug

- Remove old light tray from heater
- Reinstall the new light tray (4030-020) into the fireplace. Place flange on light tray onto rail located in heater. Tray may need to be tip slightly down to engage rail.

120V

- Connect black wire (hot), white wire (neutral) and green wire (ground). Fig 3. See wiring diagram. (Placement of diagram shown in Figure 6.)
- Connect heater plug on left side. Fig 4.
- If wall switch has been installed Locate connector above control board. Cut blue wire loop and connect them to the wall switch wires. DO NOT CONNECT 120V TO THESE LEADS! See Fig 5 & 6.

240V

- Connect black wire (hot), red wire (hot), white wire (neutral) and green wire (ground). Fig 3. See wiring diagram
- Connect heater plug on left side. Fig 4
- If wall switch has been installed Locate connector above control board. Cut blue wire loop and connect them to the wall switch wires. DO NOT CONNECT 120V/240 TO THESE LEADS! See Fig 5 & 6.
- Slide light tray into heater. Make sure that it stays on the rails. Reinstall the four screws.
- Reinstall grille or door front
- Turn circuit breaker and/or plug heater in.

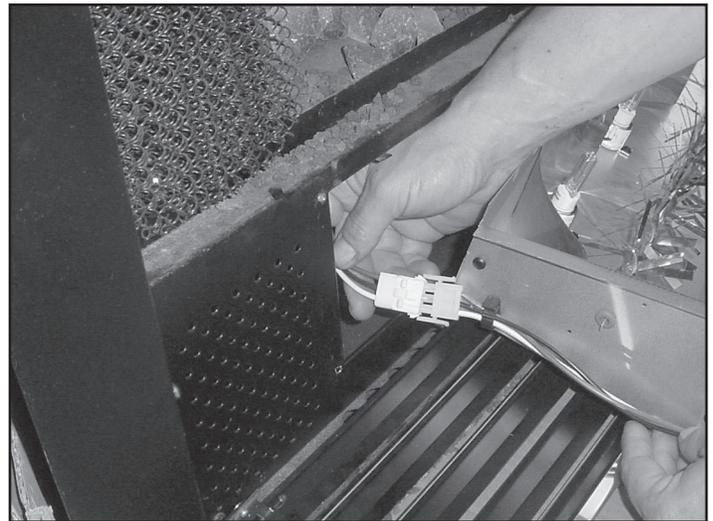


Figure 4 Connect Heater Plug

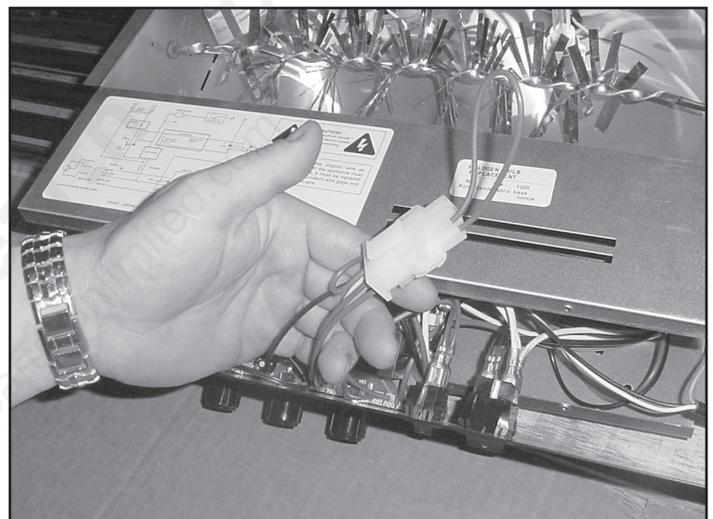


Figure 5 Locate Connector (for wall switch only)

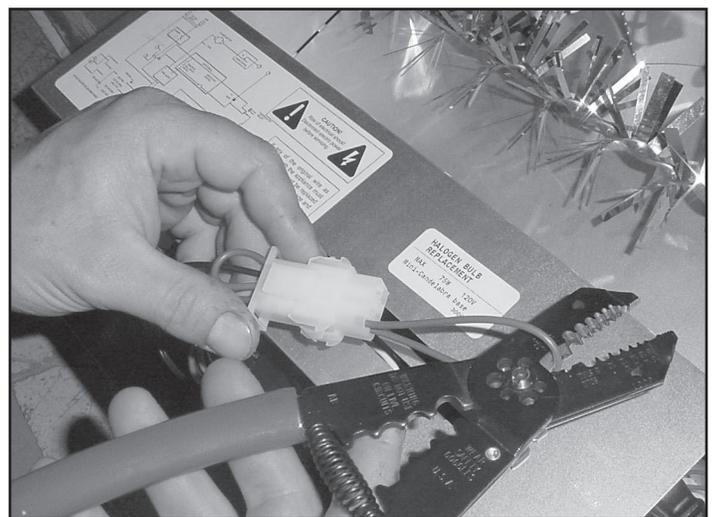


Figure 6 Cut Blue Wire Loop (for wall switch only)

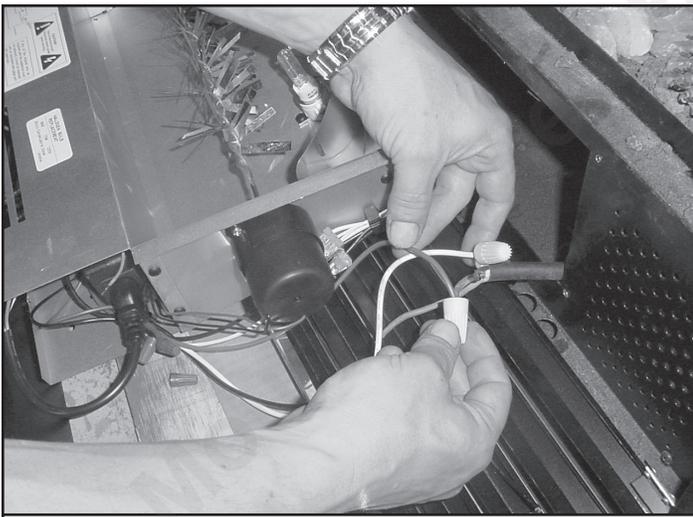


Figure 3 Connect Power