

# SP4L-161

## Combustion Blower

### INSTALLATION INSTRUCTIONS

---

#### Before Installing

- **ALWAYS** unplug the unit before beginning any work
  - Allow the unit to cool completely if recently used
  - Work in a well-lit area with proper tools
- 

#### Installation Steps

##### 1. Power Disconnection

Unplug the unit from the power source and ensure it has cooled completely.

##### 2. Access the Unit

Open the service panel to access the exhaust blower assembly.

##### 3. Locate Exhaust Blower

Find the exhaust blower assembly within the unit.

##### 4. Disconnect Wiring

Carefully disconnect all wiring from the exhaust blower

**Tip:** Take a photo of wire connections before disconnecting

##### 5. Remove Old Blower Assembly

- Unscrew and remove the exhaust blower assembly from the unit
- If a thermodisc is present in your model, unfasten the thermodisc from the blower housing
- Set aside any gaskets for replacement

## 6. Install New Blower Assembly

- Replace blower assembly along with any gaskets that were disturbed
- **Important:** If the venting adapter was removed, apply RTV silicone to the venting adapter and secure it with a single self-tapping screw

## 7. Reconnect Venting

Reconnect any venting that was disconnected during removal.

## 8. Connect Blower Wiring

- Connect the wiring to the blower motor
- Some models may require the included wire adapter to connect to the wiring harness
- **Note:** The wires are non-polarized, so either wire can connect to the wiring harness regardless of color connections on the previous blower motor

## 9. Reinstall Thermodisc

- Refasten the thermodisc if removed from the old blower housing
- The assembly includes a mounting bracket to accommodate different types of thermodiscs as needed

## 10. Final Assembly

Close the service panel securely.

## 11. Power Connection

Plug the stove back into the power source.

---

## Post-Installation Check

- Verify all connections are secure
- Test blower operation before closing panels
- Check for any unusual noises or vibrations

---

## **Support**

If you encounter any issues during installation, consult your owner's manual or contact technical support via our contact form.