

150-0710-R

Convection 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
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Installation Steps

1. Power Disconnection

Unplug your unit from the power.

2. Access the unit

- Locate the blower motor in the stove.
- On free-standing stoves, it may be necessary to remove the rear and side panels to gain access to this area.
- For fireplace inserts, most often the unit needs to be pulled out of the firebox in order to access this location.

3. Disconnect Blower Wiring

- Follow the power wires coming off of the existing motor and disconnect them at the first connection.
- Pay attention to the orientation of the wires and connection location. Often, the power wire leads will come from the motor. Other times, there will be two lead wires that run from the unit and connect to tabs on the motor.

Tip: you can take a photo of the wires to note the color coding of the wires and connections before removal.

4. Remove Old Blower

- Locate the fasteners attaching the fan housing to the unit and remove them.
- Pull the old blower out of the stove once the fasteners are removed.

5. Install New Blower

Position the new blower in place and reattach using the previously removed fasteners.

6. Connect Blower Wiring

- Connect the power wires to the new blower.
- The wires coming from the blower are non-polarized so either of these wires can connect to either power wire if the power wires are color coded.

7. Final Assembly

- Close up the rear of the stove
- Free-Standing Stoves: Reinstall any previously removed panels.
- Inserts: Reposition the insert back into the firebox cavity.

8. Power Connection

Plug in the unit to test.

Post-Installation Check

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

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