

# COMBUSTION BLOWER A-E-027

## INSTALL INSTRUCTIONS

Replaces MPNs: A-E-027, 80641, A-E-027J, C-E-027J, 80868

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### 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
  - Ensure there are no pellets in the hopper assembly
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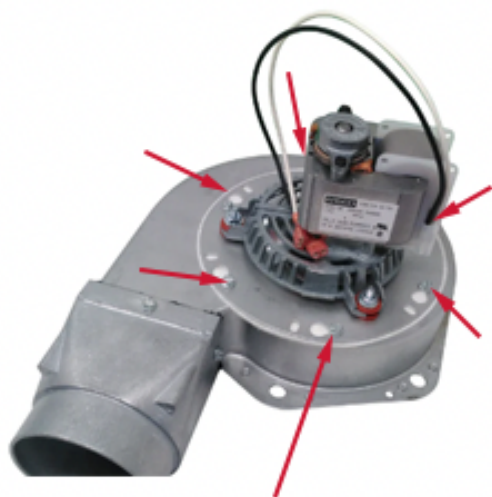
### Installation Steps

1. Unplug the unit
2. Open the service panel
3. Locate the exhaust blower. If you have a Breckwell Insert, you will need to remove the entire off-set assembly from the blower assembly and attach it to the new assembly if you have a hub-less motor.
4. Disconnect wiring
5. Unscrew and remove the blower from the unit. If your unit has the original OEM blower, you may have to remove the entire blower assembly if the motor cannot be removed from the hub. This will also involve removing the vent from the end of the assembly. (see Diagrams for reference)
6. Replace blower assembly along with any gaskets that were disturbed. If the venting adapter was removed, make sure to apply RTV silicone to the venting adapter and secure it with a single self tapping screw (see Diagrams for reference).
7. Reconnect venting if it was disconnected
8. Reattach the wiring.
9. Close the service panel.

10. Plug in the stove.

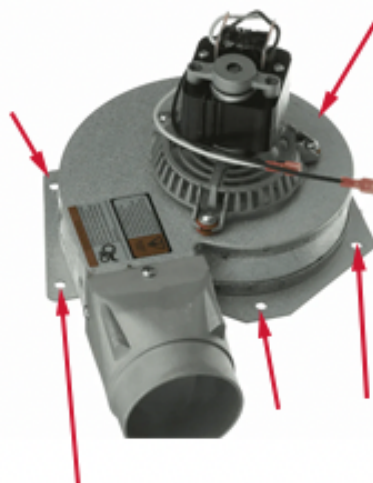
**Diagrams:**

**Venting Stays Attached**

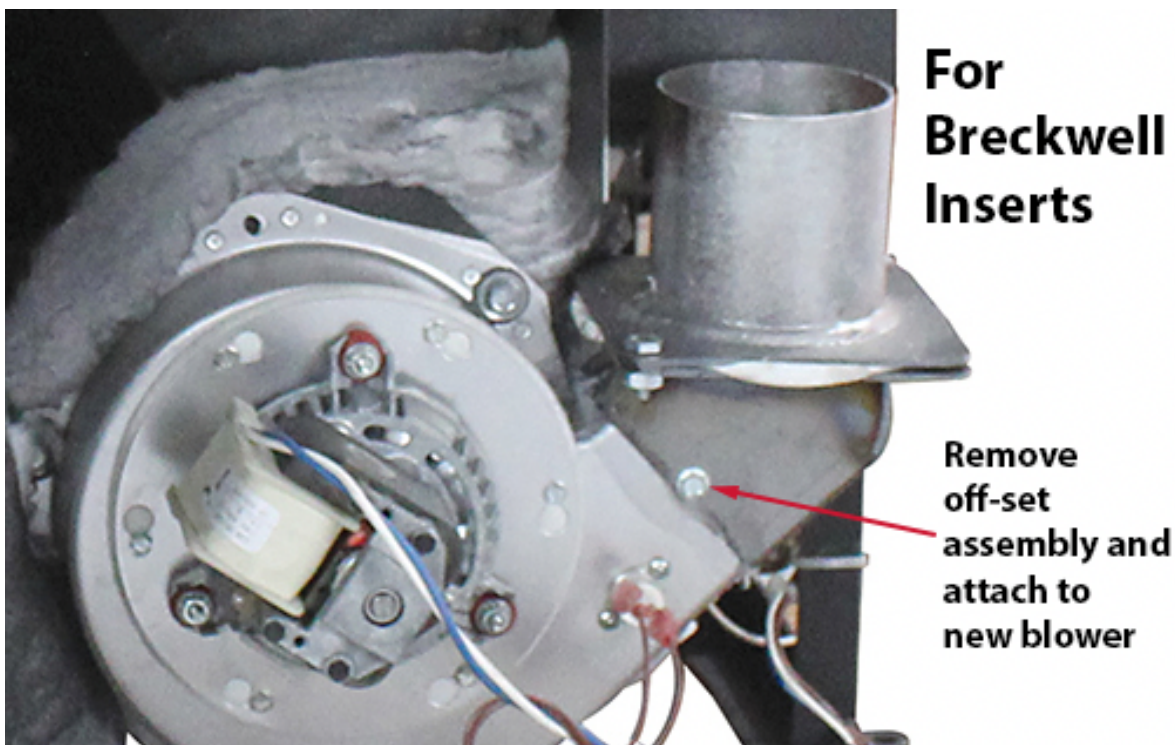


**Remove Motor  
at Hub**

**Venting Must be Removed**



**Remove Motor  
Assembly**



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## ✓ Post-Installation Check

- Verify all connections are secure
- Ensure all wiring is not in proximity of moving parts
- Test motor 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](#).