

COMBUSTION IMPELLER FAN BLADE SRV7000-193

INSTALL INSTRUCTIONS

Replaces MPNs: 50-1818

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. Fully shut down the stove and disconnect the stove from power.
2. The room air convection blower needs to be removed prior to removing the combustion motor.
3. Remove the right side curtain.
4. Remove the wires connecting:
 - Vacuum switch - red & orange
 - Circuit breaker - gray & black
 - Electrical cord connector - black & double white with green
 - Thermostat terminal - 2 yellow
5. Disconnect vacuum hose from the vacuum switch.
6. Remove the rear screen from the stove by removing the 3 screws at the bottom and the 5 screws along the top of the screen.
7. Disconnect the double white and double blue wires from the exhaust blower.
8. There is a removable plate on the exhaust blower. Loosen the 6 screws in the keyhole shaped holes and rotate the hub plate.

9. Remove the exhaust blower and gasket.
10. Loosen the set screw on the exhaust motor fan blade and remove the fan blade.
11. Install the new fan blade to the motor
12. Re-install the exhaust motor and gasket.
13. Reconnect the motor wires to the wiring harness.
14. Reattach the rear screen back to the stove.
15. Reconnect the vacuum hose.
16. Reconnect the wires connecting the vacuum switch, circuit breaker, electrical cord connector, and thermostat terminal.
17. Reattach the right side curtain.
18. Reinstall the convection blower.
19. Reconnect the stove to power.

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

Support

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

