

BAFFLE BOARD 2425A

INSTALLATION INSTRUCTIONS

Replaces MPNs: 90-76010

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. Disconnect Power

- Ensure the unit is completely cooled down and drained of power.
- Unplug the stove from the powersource.

2. Access the Unit

- Open the main door to the unit. The baffle(s) will be sitting on the inside of the stove firebox, typically laying on top of the reburn tubes in the top of the unit. Some units may use multiple baffles for refractory.
- Straighten the cotter pins securing the baffle board to the air tube.
- Remove the baffle supports from the air tubes. You will need to straighten the cotter pins with pliers and remove them to free the supports.

3. Remove Old Baffle

- Lift the baffle straight up so that the cotter pins are no longer through the secondary tube.

- Maneuver the baffle towards the rear of the stove and drop the front edge through the space between the first and second air tubes to remove the old baffle.
- Once pulled out, remove the baffle bracket from the baffle by removing the cotter pins. The baffle bracket is mounted to the baffle on the side without a cutout.

4. Install New Baffle

- Mount the baffle bracket to the new baffle. Align the baffle bracket so that the center holes align with the holes on the baffle bracket. Slide the cotter pins through the baffle and baffle bracket to lock them together.
- Place the new baffle assembly in the firebox with the bracket on the top and the indented edge of the baffle down, toward the front of the firebox. Insert the back end of the baffle up between the front and middle secondary air pipes and allow it to drop down onto the pipes.
- Reinstall the baffle support so that the hole for the cotter pin is lined up with the hole in the back side of the first secondary tube. Reattach the baffle support using one of the supplied cotter pins.
- Position the baffle so that the front lip rests on the front baffle support when the baffle is properly placed. Secure the baffle to the air tubes with cotter pins. Bend the exposed tips of the cotter pins to lock the baffle in place.

5. Connect Power

- Close the main door of the stove. Ensure the door is sealed when closed.
- Plug the stove's power cord into the power source.
- Your new baffle is installed and ready to use.



Post-Installation Check

- Verify all connections are secure

- Test the seal of the door to ensure proper fitment. The door should be sealed tightly when both the handle is secured and the gasket is at proper thickness.
 - Check the baffles and blankets for damage before final installation.
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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.