

BAFFLE BOARD & BLANKET 2212C INSTALLATION INSTRUCTIONS

Replaces MPNs: 250-05335, 250-05342

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

- If your unit has a bypass control rod, open the bypass by pulling the rod out.
- Open the main door to the unit. The baffle will be sitting on the inside of the stove firebox, typically laying on top of the air tubes in the top of the unit.
- All the air tubes will need to be removed to access the baffle. Before removal, make sure to label each of the tubes with numbers starting with the tube in front then progressing toward the back
- Each of these tubes can be removed by removing the bolt that secures the air tube pin to the manifold using a 3/8" wrench or nut driver.
 - Ensure the bolt and air tube pin for each tube is kept safe for reinstallation later on.

- It is recommended to apply penetrating oil (like PB blaster or WD40) to the bolt to ease removal. Allow the bolt time to soak in the oil if applied.
- Push up on the baffle slightly and slide the front air tube to the left until the end is clear of the manifold.
- Lower the right end of the tube and maneuver the left end of the tube out of the manifold on the left side of the firebox to free the tube.
- Remove the baffle cap from the baffle and blanket above the front tube and proceed to remove the third and fourth air tubes.

3. Remove Old Baffle Board & Blanket

- Remove the second tube while supporting the baffle with one hand. One air tube should be remaining toward the back of the unit.
- Gently slide the baffle board and blanket forward until it is free of the rear air tube.
- Lower the front edge of the baffle and fold the edges of the blanket inward.
- Tilt the baffle and blanket to allow them to pass through the door opening and remove them from the firebox.

4. Install New Baffle Board & Blanket

- Tilt the baffle and blanket to allow them to pass through the door opening and insert them from the firebox.
- Gently slide the baffle board and blanket on top of the rear air tube.
 - Ensure to keep the blanket underneath the damper plate in the rear of the firebox during installation.
- Raise the baffle and blanket and reinstall the second air tube to the manifold. Secure it with the bolt and air tube pin removed in Step 2.
 - The baffle should now sit on top of the the second air tube once installed
- Install the baffle cap removed in Step 2 to the baffle board and blanket.

5. Connect Power

- Reinstall the 3 air tubes removed in Step 2 in the reverse order (fourth, third, then first). Secure the tubes to the unit with the removed air tube pins and bolts.
 - Close the main door of the stove. Ensure the door is sealed when closed.
 - Push in the bypass control rod and close the bypass.
 - Plug the stove's power cord into the power source.
 - Your new baffle is installed and ready to use.
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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 baffle boards, blankets, and air tubes 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.