

XXV Top Vent Adapter #1-00-677120 Mounting Instructions

This option was designed to be used with Masonry or Class A chimneys only

Verify that you have all of the following components supplied in the kit:

- Top vent adapter
- One 12 inch length of pellet vent pipe
- $2 \text{ of } \#10 \text{ x} \frac{3}{4} \text{ inch self drilling screws (1 for each side)}$
- $3 \text{ of } \frac{1}{4} \times 20 \times 5/8 \text{ inch flange bolts}$
- 1 Tail pipe gasket



Chimney must be of a type suitable for solid fuel burning.



- 1. Remove both of the rear covers by loosening the #10 Teck screws on each side. Refer to Owners Manual.
- 2. Cover throat of hopper to insure debris does not fall into the slide plate area (Fig 1).
- 3. Loosen the (3) 1/4-20 flange bolts and remove the flue collar and gasket (Fig 2).
- 4. Using an 1/8" drill bit, drill out the (2) pop rivets shown in Fig 3.

5. Place a piece of cardboard or soft cloth between the top of unit and top vent option while installing bottom of the top vent option to avoid any damage to the paint/enamel (Fig 4). Loosely mount the Adapter to the rear of the stove using the (3) flange head bolts making sure that the tail pipe mounting gasket is positioned correctly between the outlet flange of the stove and the top vent adapter inlet. DO NOT TIGHTEN AT THIS TIME.

6. While flange bolts are loose, remove piece of cardboard or soft cloth and run (2) #10 Tek screws into the holes where the pop rivets were removed & tighten (Fig 3).

7. Tighten the three lower 1/4-20 flange bolts and reinstall both covers.

Stove is now ready to be set into place and have the vent pipe connected.

8. Install the 12" piece of pellet pipe onto the Top Vent Adapter, it does not need to be sealed or secured. The pellet pipe must be installed for all Top Vent installations in order to meet clearance guidelines.

9. Install the 6" flue connector to the adapter using at least three screws. (at least a 12" long piece of 6" vent pipe must run vertically to allow room for the pellet pipe). The 6" vent pipe should be of a sealed seam design. Snaplock pipe is not recommended due to positive pressure in the venting system.

10. Seal all joints with either high temperature silicone or stove pipe cement. All joints in connector pipe must be secured with a minimum of three fasteners (not supplied).

11. Consult owners manual for proper clearances to combustibles.

WARNING CHIMNEY AND CONNECTOR MUST BE MAINTAINED IN GOOD CONDITION AND KEPT CLEAN.