



Technical Data Sheet

Sterling-Ht 8532 5" X 8" Minimum Vent Kit Installation

*Also Applies To The Sterling DV Model 8531

Kit #95-65000

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🔥 THIS KIT USED FOR HORIZONTAL INSTALLATION THROUGH WALLS THAT ARE 7-1/2 INCHES THICK, OR LESS. CONSULT OWNER'S MANUAL FOR STOVE AND TERMINATION CLEARANCES.

KIT CONTENTS:

- (16)#4500-0072 - Screws 8-32 X 3/8"
- (1)#3160-101 - 5" X 6-1/2" Gasket Ring
- (1)#3160-102 - 8" X 9-1/2" Gasket Ring
- (1)#5701-1223HB - 5" X 8" Horizontal Slider Starter
- (1)#5701-1247 - Wall Thimble (interior & exterior)
- (1)#5701-1284 - Horizontal Square Termination Cap
- (1)#5701-1240 - Wall Thimble Cover

TOOLS REQUIRED:

- Cross-tip Screwdriver
- Non-Hardening Mastic
- 8 – Sheet Rock Screws
- Safety Glasses
- Tools to Cut & Frame the Wall

PROCEDURE:

- 1) Locate and remove the temporary shipping screws from the inner collar mounting holes with a Cross-tip screwdriver.
- 2) Place the 5" X 6-1/2" gasket ring onto the end of the inner (5") portion of the stove adaptor. Attach them to the stove with 8 of the screws provided.

🔥 HINT: Use *Spray 'n Glue* or liquid gasket glue to help hold the gasket rings in place during assembly.

- 3) Place the 8" X 9-1/2" gasket ring onto the end of the outer (8") portion of the stove adaptor. Attach them to the stove using the remaining 8 screws.

🔥 NOTE: Before cutting the hole for the wall pass through, make sure the vent termination will meet all required clearances (as listed in the Owner's Manual). Also check the location to be cut for studs, plumbing, and electrical wiring before cutting.

- 4) With the adaptor attached to the stove, slide the stove into its correct location, and mark the wall for a 10-1/2" X 10-1/2" square hole. The center of the square hole should line up with the centerline of the horizontal adaptor (20-1/2"). Cut and frame the 10-1/2" square hole.

- 5) Install the interior thimble by fitting it into the 10-1/2" hole on the inside of the building. Secure it with 4 screws (not provided). Install the exterior thimble in similar fashion, overlapping it with the interior thimble.

 **NOTE:** *If the exterior of the wall is clad with vinyl siding, the Dura-Vent vinyl siding standoff (Dura-Vent part number 950) must be installed between the vent cap and the exterior wall. For instructions follow the Venting Instructions for Direct Vent Gas Heaters supplied by Dura-Vent.*

- 6) Place the thimble cover onto the end of the stove adaptor. Move the stove so that the adaptor is flush to the wall. Position the thimble cover and attach with the screws provided with the thimble cover. Move the stove fully back into its final position.
- 7) Slide the termination cap assembly onto the stove adaptor on the exterior of the wall. Before attaching the Vent Termination to the exterior wall, run a bead of non-hardening mastic around it's outer edges, so as to make a seal between it and the wall. The arrow on the vent cap should point up. Secure the cap to the wall with the proper screws. The vent pipe should extend into the vent termination a minimum of 1-1/4".

 **Make sure all stove and termination clearances have been observed per the Owner's Manual.**