



Technical Data Sheet

Sterling DV G 8531 & Sterling-HT 8532 5" X 8" Adjustable Vent Kit *Assembly 95-65002*

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KIT CONTENTS:

- (1) #3160-101 - 5" X 6-1/2" Gasket Ring
- (1) #3160-102 - 8" X 9-1/2" Gasket Ring
- (1) #5701-1223HA - 5" X 8" SDV Rear Starter
- (1) #5701-1211B - 5" X 8" X 11-14-5/8 SDV Adj.Pipe
- (1) #5701-1247 - Wall Thimble Kit
- (1) #5701-1284 - Horizontal Termination Cap
- (1) #5701-1240 - Thimble Cover
- (16)#4500-0072 - #8 x 2 Philips Pan Hd. Sh. Mtl.Screw Bl.Oxide

TOOLS REQUIRED:

- Flat Screwdriver
- Cross-tip Screwdriver
- Non-Hardening Mastic
- Spray'n Glue
- Tools to Cut and Frame Wall


🔥 NOTE: This kit is for use with G series Sterling Direct Vent (stoves manufactured after 4/1/97) only.

BEFORE YOU BEGIN: Consult your Owner's Manual for stove and termination clearances.

PROCEDURE:

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

***HINT:** Spray'n Glue or gasket glue can be helpful in holding the gasket rings in place during assembly.*
3. Place the 8" X 9-1/2" gasket ring onto the base of the outer (8") portion of the stove adaptor. Attach them to the stove using the remaining 8 screws.
4. Determine where the stove and vent will be located. The centerline of the stove is 19-3/4". Allow 1/4" rise per foot of pipe (1/2" rise per foot for natural gas units) when marking the area for the wall pass through. After measuring the wall, cut and frame a 10-1/2" by 10-1/2" hole in the wall for the pass through.
5. Install the interior thimble by fitting it into the 10-1/2" square hole on the inside of the building. Secure it with four screws (though not provided, common sheet rock screws will work well in most installations). Install the exterior shield in a similar fashion, overlapping it with the interior thimble.

 **NOTE: If the exterior of the wall is vinyl sided, install the Dura-Vent Vinyl Siding Standoff (Dura-Vent part number 950) between the vent cap and the exterior wall. For installation instructions, follow the Venting Instructions for Direct Vent Gas Heaters supplied by Dura-Vent.**

6. Push the adjustable pipe section fully into the stove pipe adaptor and turn the pipe approximately 1/4 turn clockwise until the two pieces are fully locked together.
7. Place the thimble cover onto the pipe section that is now installed on the stove. Place the stove and pipe into their final position, carefully sliding the pipe into the wall pass through. Slide the thimble cover flush to the wall and secure with the screws provided with the thimble cover.
8. Slide the termination cap assembly onto the exterior of the stovepipe. Before attaching the termination cap to the exterior wall, run a bead of non-hardening mastic around its outer edge, so as to make a seal between it and the wall. The arrow on the vent cap should point up. The vent pipe should extend into the vent termination a minimum of 1-1/4". Secure the termination assembly to the wall with the proper screws.

 **Ensure all stove and termination clearances are observed as specified in the Owner's Manual.**