

# Technical Data Sheet

## Installation of the Sterling 5" X 8" Rear Exit Starter Kit Sterling Direct-Vent Model #8530 *Assembly 95-61223H*

**Date:** 11/5/2012

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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) #5701-1223H - 5" X 8" Rear Exit Stove Adaptor

### **TOOLS REQUIRED:**

- Flat Screwdriver or 5/16" Nut Driver
- Two Finish Nails or 1/16" Drill Bits

**FOLLOW THESE INSTRUCTIONS CAREFULLY. THE HARDWARE THAT CONNECTS THE INNER COLLAR TO THE STOVE ALSO CONNECTS TO OTHER INTERNAL PARTS THAT CAN SLIP OUT OF PLACE IF THESE INSTRUCTIONS ARE NOT FOLLOWED. IF THE INNER PARTS SLIP OUT OF PLACE THE STOVE WILL BE RENDERED INOPERABLE.**

### **PROCEDURE:**

- 1) Remove the factory installed 8" outer collar by removing the 8 retaining screws with a flat screwdriver or 5/16" nut driver. Remove and discard the 8" ring, collar, and gasket.
- 2) Using the flat screwdriver or 5/16" nut driver, remove and set aside **only** the two top screws that affix the 5" inner collar to the stove.

**CRITICAL STEP!** Replace the two screws just removed with finishing nails (or drill bits). This will hold the internal spacer ring and gasket in place while you continue this procedure. Failure to hold these internal parts in place during the inner collar removal and replacement will result in these internal parts slipping out of position, making it impossible to attach the replacement inner collar. **TAKE CARE TO ENSURE THAT THE INTERNAL PARTS DO NOT SLIP OUT OF POSITION DURING THE FOLLOWING STEPS.**

Remove and set aside the remaining six screws. **TAKE CARE THAT THE INTERNAL PARTS DO NOT SLIP OUT OF POSITION!**

**Leaving the finishing nails (or drill bits) in place**, carefully remove the 5" collar, gasket, and 5" ring that holds the 5" collar in place. Make sure the finishing nails (or drill bits) are holding the internal parts in place and properly aligned! Discard the parts you just removed.

3. You are now ready to install the new stovepipe adaptor pieces. Leaving the finishing nails (or drill bits) in place, place the smaller gasket ring and collar over the ends of the finishing nails (or drill bits). Secure these pieces using six of the screws previously set aside. Remove the 2 finishing nails (or drill bits) and replace them with two more of the previously removed screws.
4. Place the larger gasket ring and collar on the stove and secure them with the eight remaining screws.