

INSTALLATION INSTRUCTIONS



Single-wall interior stovepipe for connecting wood stoves to manufactured chimney

DURABLACK

COMPLETE VENTING SOLUTIONS

SIMPSON

Dura-Vent

A MAJOR CAUSE OF VENT RELATED FIRES IS FAILURE TO MAINTAIN REQUIRED CLEARANCES (AIR SPACES) TO COMBUSTIBLE MATERIALS. IT IS OF THE UTMOST IMPORTANCE THAT DURABLACK BE INSTALLED ONLY IN ACCORDANCE WITH THESE INSTRUCTIONS.

NOTE:

Read through all of these instructions before beginning your installation. Failure to install as described in this instruction will void the manufacturer's warranty, and may have an effect on your homeowner's insurance. Keep these instructions for future reference.

NOT A UL LISTED PRODUCT

Dear Customer, Installer, or End User:

I welcome any comments regarding matters pertaining to our Simpson Dura-Vent products. I welcome any ideas, input or complaints and I'll make sure that someone responds directly back to you.

Send your emails to:
president@duravent.com

If you are searching for tech support or product information, please phone us at 800-835-4429. Or email us at:
techsupport@duravent.com

Sincerely,
Steve Eberhard, *President and CEO*
Simpson Dura-Vent Co., Inc.

IMPORTANT

DuraBlack must be installed with at least an 18" Clearance to Combustibles.

Read all instructions carefully before starting the installation. The Simpson Dura-Vent warranty will be voided, and serious fire, health, or other safety hazards may result from any of the following actions:

- Installation of any damaged Dura-Black component.
- Unauthorized modification of any Dura-Black component
- Installation of any component part not manufactured or approved by Simpson Dura-Vent.
- Installation other than as instructed by Simpson Dura-Vent and the appliance manufacturer. Consult your local building codes before beginning the installation.

INSTALLATION PROCEDURE

Step 1. Insert the Slip Connector section of pipe into the previously installed Ceiling Support Box. Position it so the seams are facing the wall, and the smooth side is facing the room. Push it in firmly, until the locking notches engage the top of the rim of the hole in the support box. ***It is extremely important that the Support Box be positioned so that the single wall pipe is at least 18" from the combustible wall, and also that the support box protrudes at least 2" below the ceiling.*** Reposition the Support Box if necessary, to meet these two requirements.

Step 2. If you are installing the optional Trim Collar, slide the Trim Collar upwards over the Slip Connector, until it is next to the bead. Using the two, pre-punched holes in the Trim Collar as a guide, drill two 1/8" diameter holes in the Support Box. Screw the Trim Collar to the Support Box, using the two sheet metal screws provided with the kit.

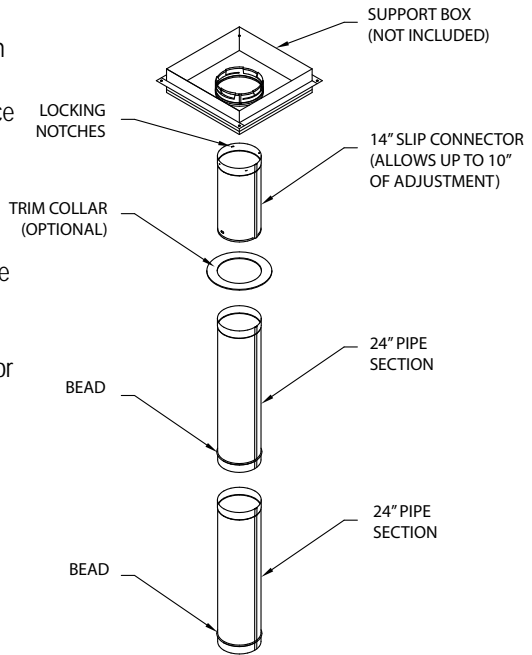
Step 3. Slide the first Pipe Section upwards over the Slip Connector. Rotate it so the seam is facing the wall. Push the Pipe Section upwards about 1 inch, so it will be held in place by the Slip Connector. The Slip Connector slides inside the pipe.

Step 4. Install the second Pipe Section (with seam facing the wall) on the stove collar or the appliance adapter (whichever is appropriate for your installation). Note that the bottom of the Pipe Section goes inside the stove collar or appliance adapter.

Step 5. You are now ready to connect the top and bottom Pipe Sections. Align the pipe system vertically so the Pipe Sections align together. Adjust the pipe assembly for height by pushing upwards against the top Pipe Section. The top Pipe Section will slide up the outside of the Slip Connector (up to approximately 10" of adjustment). Drop the top Pipe Section down into the lower Pipe Section. No cutting is required. If possible, fasten the pipe assembly to the appliance with screws. Should the stove not readily accommodate the pipe system, the Simpson Dura-Vent Catalog has a variety of adaptors.

Step 6. To insure the safety of the installation and to increase the rigidity of the system, use 3 sheet metal screws equally spaced around each joint. Drill three 1/8" holes around the circumference of each joint, and screw in the sheet metal screws. This is especially important if there are any elbows in the system.

Note: If 90 degree elbows are used in the system, no drip-free representation may be made. Single wall elbows inherently have a certain amount of spacing at the joints, which



may in some cases permit creosote leakage. If the ceiling is higher than 8 feet, obtain Pipe Sections from your dealer to accommodate the additional height. Pipe Sections are available in 1', 2' and 4' lengths. (10" diameter pipe available in 1' and 2' lengths only)

Note: Dura-Black pipe will exhibit a moderate paint-like odor during the first few uses. This is normal curing of the finish and will disappear after a few uses of the appliance.

SIMPSON DURA-VENT LIMITED LIFETIME WARRANTY

Simpson Dura-Vent Company, Inc. ("Simpson") provides this limited lifetime warranty for all of its products to the original purchaser. Subject to the limitations set forth below, Simpson warrants that its products will be free from substantial defects in material or manufacturing, if properly installed, maintained and used. This Warranty is non-transferable and does not cover normal wear and tear, smoke damage or damage caused by chimney fires, acts of God, or any product that was: (1) purchased other than from an authorized Simpson dealer, retailer or distributor; (2) modified or altered; (3) improperly serviced, inspected or cleaned; or (4) subject to negligence or any use not in accordance with the printed materials provided with the product as determined by Simpson. This limited lifetime warranty applies only to parts manufactured by Simpson.

Simpson provides the following warranties for its products: One Hundred Percent (100%) of the purchase price or MSRP at time of purchase, whichever is lower, for 15 years from the date of purchase, and Fifty Percent (50%) thereafter, except for the following limitations: all Termination Caps and DuraBlack® are warranted at One Hundred Percent (100%) for five years, and at Ten Percent (10%) thereafter.

All warranty obligations of Simpson shall be limited to repair or replacement of the defective product pursuant to the terms and conditions applicable to each product line. These remedies shall constitute Simpson's sole obligation and sole remedy under this limited warranty. This warranty provides no cash surrender value. The terms and conditions of this limited lifetime warranty may not be modified, altered or waived by any action, inaction or representation, whether oral or in writing, except upon the express, written authority of an executive officer of Simpson.

LIMITATIONS ON INTERNET SALES:

Notwithstanding any other terms or conditions of this limited lifetime warranty, Simpson provides no warranty for the following specific products if such products are both: (a) purchased from an Internet seller; and (b) not installed by a qualified professional installer: DuraTech®, DuraPlus HTC®, PelletVent Pro®, FasnSeal®, and Simpson's relining products including DuraLiner®, DuraFlex® 304, DuraFlex® 316, DuraFlex® Pro, DuraFlex® SW, and Ventinox®. For purposes of this warranty, a trained professional installer is defined as one of the following: licensed contractors with prior chimney installation experience, CSIA Certified Chimney Sweeps, NFI Certified Specialists, or WETT Certified Professionals.

Simpson reserves the right to inspect defective product to determine if it qualifies for replacement under the terms of this limited lifetime warranty. All warranty claims must be submitted with proof of purchase. Labor and installation costs are not covered under this warranty. To obtain warranty service contact Simpson promptly at Simpson Dura-Vent Warranty Service, 877 Cotting Ct., Vacaville CA 95688, or call 800-835-4429.

WHERE LAWFUL, SIMPSON DISCLAIMS ALL OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL SIMPSON BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES OR DIRECT OR INDIRECT LOSS OF ANY KIND, INCLUDING BUT NOT LIMITED TO PROPERTY DAMAGE AND PERSONAL INJURY. SIMPSON'S ENTIRE LIABILITY IS LIMITED TO THE PURCHASE PRICE OF THIS PRODUCT. SOME STATES DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES, OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS AND EXCLUSIONS MAY NOT APPLY TO YOU. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

For the most up-to-date installation instructions, see www.duravent.com

REV 2.5.09

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Manufactured in Vacaville CA
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SIMPSON

Dura-Vent

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DuraBlack is a registered trademark of the Simpson Dura-Vent Co., Inc.

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L122 07/2009