## Part#W-413: Pipe Shield Installation Rev. Date 07/06/2023

## Parts Needed:

(2) W-413 18" Shield Sections
(2) 1" Spacers
(2) 1<sup>1</sup>/<sub>2</sub>" Phillips Head Screws
(2) 8-18 5/8" Self-Tapping Screws

**Tools Needed:** Power Drill 1/8" Drill Bit Phillips Screwdriver Hammer Center Punch or Nail



The pipe shield is designed to reduce the required clearance from the pipe to combustibles, please consult your owner's manual for approved clearance reduction. If your installation includes a  $90^{\circ}$  elbow, the shield must cover the area of the elbow that is parallel to the combustible behind it. The pipe shield may be cut to length as needed for your specific installation.

1. Make sure your stove and pipe are cool.

2. If you plan to use the two pipe shield halves as one continuous 36" length, use the two 8-18 5/8" self-tapping screws to fasten the pipe shield together at the pre-drilled holes.

3. Determine where the pilot holes should be drilled in the pipe shield. Take into consideration pipe joints and elbows in your stove pipe system, as they will be more difficult to drill through when installing the pipe shield.

4. Lay the pipe shield on a protective surface, unpainted side up. Use a center punch or nail to indent the shield where the pilot holes are to be drilled. Use the 1/8" drill bit to drill the pilot holes in your pipe shield.

5. Use the now-drilled pipe shield as the template to drill the pilot holes in your stove pipe. Indent the pipe with a center punch or nail. Use the 1/8" drill bit to drill the pilot holes in your stove pipe.

6. Thread the screws through the shield, the 1" spacers, and into the pilot holes in the stove pipe. Do not over tighten.

If you have questions about the pipe shield installation or clearances, please contact Woodstock Soapstone Co. 9:00-5:00 Monday-Friday or 9:00-12:00 on Saturday. We can be reached at 1-800-866-4344 or by e-mail at <u>info@woodstove.com</u>.



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