

## **Technical Data Sheet**

## H-III Standard Heat Shield Instructions Assembly #93-57305

ASSEMBLY CONTENTS: Standard Shield (2) Spacers (2) <sup>1</sup>/4"-20 x 1-1/2" Hex Hd Bolts **TOOLS REQUIRED:** 

7/16" Wrench Electric Drill\* 13/64 Drill Bit\* 1⁄4"-20 Tap\*

## **PROCEDURE:**

1. Locate and remove the two bolts on the back of the secondary combustion chamber. Position the shield under the flue collar. Place the spacers between the chamber and the shield. Secure the shield by inserting the two bolts through the shield and spacers, threading them into the existing holes on the back of the stove. Tighten with the 7/16° wrench.

2. Early models of the H-III do not have bolts on the back of the secondary air chamber. It will be necessary to drill and tap these holes. Drill two 13/64" holes in the chamber. One is positioned  $\frac{1}{2}$ " from the top of the chamber, the other 3" from the top. Tap these holes with a  $\frac{1}{4}$ "-20 tap. The procedure outlined above can now be used to install the shield.

**IMPORTANT:** Follow the clearances listed in your owner's manual. Clearances for the catalytic and noncatalytic versions of the H-III are different.

\* These tools are only necessary when the holes are not pre-drilled in the secondary combustion chamber.