

Bolt-On or Drop-In Andirons - Installation Instructions

Models: Defiant I, Vigilant and Resolute Wood Stoves

VERMONT CASTINGS

These instructions are for installing Bolt-On Andirons for the Defiant, and Drop-In Andirons for the Vigilant and Resolute. Be sure you have the correct set of andirons for your stove. Refer to the illustrations below.

Bolt-On Andirons for the Defiant

Tools Required: Hammer, 3/8" Wrench or Adjustable Wrench.

Materials Provided:

Left Andiron

Right Andiron

6 Flat Washers

2 1/4-20 x 3/4" Hex Head Machine Screws

Procedure

The bolt-on andirons fit over the bosses located on the inside of the front plate of the Defiant.

The right and left bolt-on andirons are different to match the curvature of the stove front.

The two machine screws will be used to fasten the bolt-on andirons. Some andiron bosses have been tapped for you. With a flashlight, look for these threads before beginning the installation.

Step 1. If the boss has been tapped, the screws will cut whatever additional threads are necessary. To make sure the threads are clear, turn the screw to a depth of 1/4" into the boss and then remove it before attaching the andirons.

If the boss has not been tapped, threads can be cut before attaching the andirons by turning a screw partially into the hole and then removing it. To cut the threads, hold the screw against the andiron boss with a wrench. Tap the screw head lightly with a hammer to get it started into the hole. Carefully turn the screw to cut the threads, then remove it. Repeat the procedure for the other andiron boss.

Step 2. Three washers are supplied for each andiron. You may need only one or two, depending on how far the screw goes into the andiron boss. We suggest you install the andiron with two washers initially. Holding the andiron in place, slide two washers over a screw and insert it into the boss.

Step 3. Hand tighten the screw, then tighten further with a wrench until the screw is firm.

DO NOT OVERTIGHTEN THE SCREW OR YOU MAY STRIP THE THREADS IN THE BOSS OR ON THE MACHINE SCREW.

Step 4. Repeat this procedure for the second andiron.

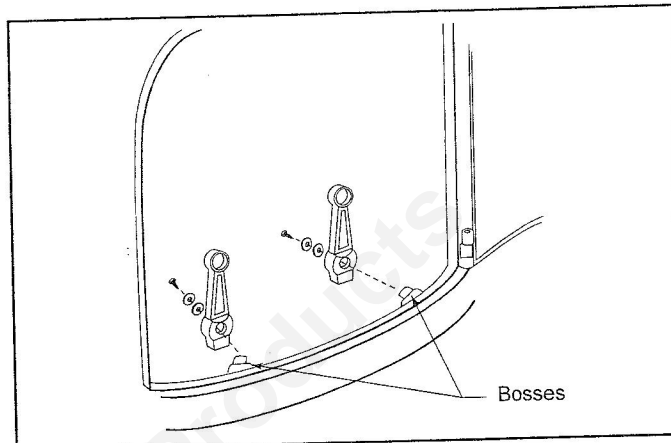


Figure 1 - Bolt-on andirons.

Drop-In Andirons for the Vigilant and Resolute

Installation of the andirons requires no tools or fastenings.

Place the slot at the bottom of the andiron over the boss on the back of the Air Distribution Fettle. The lip on the face of the andiron should rest on the top of the fettle.

The right and left drop-in andirons are the same.

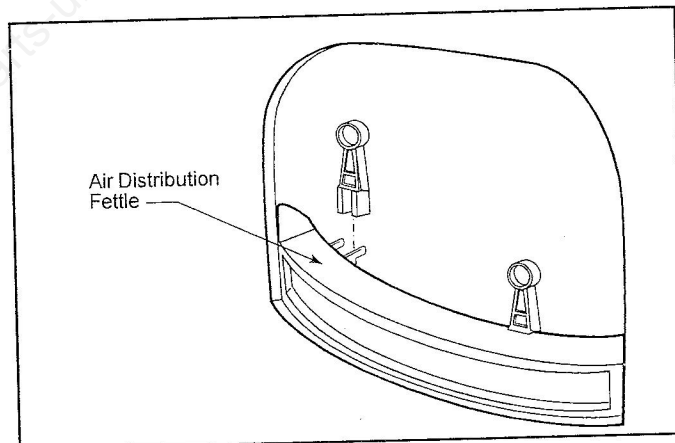


Figure 2 - Drop-in andirons.