

Technical Data Sheet

Heritage Model 8021 Ash Latch Retrofit Kit

Part #90-73216

Publish Date:

INCLUDED IN KIT:

TOOLS REQUIRED: Hex Wrench (5/32")

1) 5021-052: Shaft and Latch

1) 5021-012: Chrome Crank

1) 5240-135: Coil Spring

1) 45002975: 5/16" x 1/4" Set screw

<u>Before You Begin</u>: Work on a cool stove. Refer to the image on page 2 to identify the new parts included in this kit. Note that you will reuse the black handle and bolt from your original ash door latch.

PROCEDURE:

Revised: 1/6/2009

- 1. Loosen the two setscrews located in the old outer chrome handle with the 5/32" hex wrench, and disconnect the original latch assembly. Discard all the original parts except for the black wooden handle and the bolt that runs through it.
- 2. Pass the threaded portion of the new latch shaft through the ash door with the latch on the inside and the threads on the outside.
- 3. Slide the coil spring over the shaft of the latch on the outside of the ash door.
- 4. Place the chrome crank over the coil spring and thread it onto the latch shaft. Continue turning until the crank is about 1/8" from the surface of the ash door.
- 5. Slightly turn the chrome crank until you can see the groove on the latch shaft through the threaded hole in the side of the chrome crank (instead of threads). Holding the assembly in this position use the hex wrench to tighten the setscrew securely into the groove on the latch shaft wiggle the crank slightly to help fully seat the set screw.

Operation: The latch is closed when the handle on the outside of the ash door is in the nine o'clock position. A slight counterclockwise turn will disengage the latch and allow you to open the ash pan door. Depending on the age of your Heritage stove, the new latch handle orientation may differ from the original.

See photo of assembly on page 2



Photo #1 90-73216 Components of Ash Latch Kit