

DOOR LATCH KIT 93-73600

INSTALLATION INSTRUCTIONS

Replaces MPNs: 93-73600

Before Installing

- **ALWAYS** unplug the unit before beginning any work
 - Allow the unit to cool completely if recently used
 - Work in a well-lit area with proper tools
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Installation Steps

1. Disconnect Power

- Ensure the unit is completely cooled down and drained of power.
- Unplug the stove from the powersource.

2. Access the Unit

Open the main door to the unit. The handle will be fastened to the door.

3. Remove Old Door Latch

- Remove the set screw on the outside of the cast iron crank assembly with the 5/32" allen wrench.
- Turn the cast crank counterclockwise until it separates from the threaded latch shaft. Keep the cast iron crank for reassembly later.
- Push the latch shaft out through the door and discard the original latch, washers, and coil spring.

4. Install New Door Latch

- Place two of the adjustment washers onto the new latch shaft as shown in the diagram on page 3.

- Apply a small amount of high temp grease to the smooth area of the shaft and push the latch in through the hole in the door
- Slide the 1" OD washer over the outside portion of the shaft sticking through the door.
- Sleeve the coil spring onto the latch assembly on the outside of the door, against the 1" OD washer.
- Thread the cast iron crank back onto the latch shaft until it is about 1/8" from the surface of the door.
- Line the hole in the crank up over the groove in the shaft and lock the pieces together by turning in the setscrew. The tab on the end of the setscrew will insert into the notched groove in the edge of the latch shaft. Tighten the assembly with the allen wrench.

5. Connect Power

- Close the door to the stove. Ensure the door is sealed when closed
- Plug the stove's power cord into the power source.
- Your new door handle latch is installed and ready to use.

Post-Installation Check

- Verify all connections are secure
- Test the seal of the door to ensure proper fitment. The door should be sealed tightly when both the handle is secured and the gasket is at proper thickness.
- Check for any openings in the door seal. Closing the door on a piece of paper then attempting to pull it out would be the best method; The paper should not be able to move if that place on the gasket is completely sealed. If the paper is easy to pull out,

Support

If you encounter any issues during installation, consult your owner's manual or contact technical support via our contact form.

Diagram

