

DOOR HANDLE 155461

INSTALLATION INSTRUCTIONS

Replaces MPNs: 155461

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 Handle

- Before removing the old door handle, please take a picture of how the door latch bolt on the inside of the stove is orientated to the cast iron door crank on the outside of the door. The steel shaft should be pointing up when the cast iron crank is pointing down.
- The handle assembly is held together in place to the door's latch bolt with a roll pin. With a 3mm Allen wrench, remove the roll pin out from the handle crank.
- Once the roll pin has been removed, pull the handle crank, spring and washer off the end of the latch bolt.
- Proceed to remove the latch bolt from the door.

- **Note:** If you have a roll pin holding the cast iron crank to the shaft or if you are unable to remove the roll pin, you will have to remove your old door handle by cutting the latch bolt on the inside of the door with a hacksaw.

4. Install New Door Handle

- As shown in the diagram on page 4, Insert the latch bolt through the hole on the inside of the door with the small protrusion pointing up to the 12 O'clock position.
- In order, install the black washer, spring, and cast iron crank to the end of the latch bolt on the outside of the door with the cast iron crank pointing down.
- Insert the roll pin in the matching hole of the cast iron crank and tighten it once the crank assembly has been properly aligned with the latch bolt.
 - If the assembly sits loosely on the door once the role pin is installed, insert the included c washers to the assembly between the black washer and the door frame
- Install the wood knob to the crank by inserting the bolt and sleeve into the wood knob with the fiber washer positioned between the wood knob and the cast crank.
- Using a screwdriver, tighten the screw while holding the washer and nut on the back side of the cast crank.

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 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,
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Support

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

Diagram

