

Pellet Stoves Wood Stoves Multi-Fuel Stoves Pellet Grills

P.O. Box 206 Monroe, VA 24574 <u>www.heatredefined.com</u> Phone: (800) 516-3636 Fax: (434) 929-4810

Hopper Lid Safety Switch Replacement

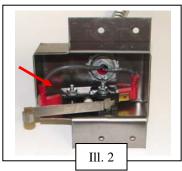
WARNING: BE SURE TO READ YOUR OWNER'S MANUAL BEFORE INSTALLING OR OPERATING YOUR STOVE.
ALWAYS FOLLOW ALL CODES.

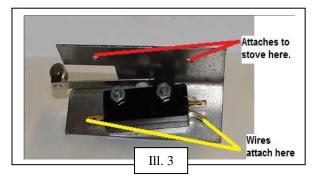
Be sure the stove is unplugged and cooled before performing any maintenance/component replacement.

NOTE: These instructions are also included on the service DVD that came with your unit.

For **older** models with the "arm" type switch, first remove the four screws that hold the switch assembly on the stove with a 5/16" wrench. Remove the assembly from the stove and remove the two mounting screws that hold the switch to the assembly with a flat-tipped screwdriver (III. 1). Make note of which connectors the power leads are connected to (III. 2). Remove the two power leads from the safety switch and remove the old switch from the assembly. When installing the new switch, be sure to place the leads on the correct connectors (III. 2). Reverse the above procedure to install the new switch.







(III. 3)- For **newer** models with the "arm" type switch, first remove the wires from the switch, taking note as to which terminals the wires are connected. Remove the two screws that attach the bracket to the hopper of the stove using a 5/16" socket. Then use the 5/16" socket to loosen and remove the two nuts holding the switch to the bracket. (Take note that the switch is installed at an angle on the bracket.) Replace the switch, then reinstall the screws and tighten the nuts. Be careful not to over-tighten, as this may crack the switch housing. Reinstall the bracket using the two screws previously removed. Reinstall the wires to the proper terminals.

(III. 4 & 5)- For models with the **button** type switch, first remove the wires from the switch, taking note as to which terminals the wires are connected. Using a ½" socket, loosen and remove the nut and washer that hold the switch to the hopper. Replace the switch with a new one and install the new washer and nut, and tighten (be careful not to over-tighten). Reinstall the wires to the proper terminals.





See your owner's manual and service DVD for your specific part number and for more information.

**Call Technical Support at (800) 245-6489 with any questions.