

# Owner's Manual & Safety Instructions

**Save This Manual** Keep this manual for the safety warnings and precautions, assembly, operating, inspection, maintenance and cleaning procedures. Write the product's serial number in the back of the manual near the assembly diagram (or month and year of purchase if product has no number). Keep this manual and the receipt in a safe and dry place for future reference.

20b

## FOOT SWITCH



Visit our website at: <http://www.harborfreight.com>  
Email our technical support at: [productsupport@harborfreight.com](mailto:productsupport@harborfreight.com)

**57199 57200**

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-888-866-5797 as soon as possible.

### **⚠ WARNING**

Read this material before using this product. Failure to do so can result in serious injury. **SAVE THIS MANUAL.**

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No portion of this manual or any artwork contained herein may be reproduced in any shape or form without the express written consent of Harbor Freight Tools. Diagrams within this manual may not be drawn proportionally. Due to continuing improvements, actual product may differ slightly from the product described herein. Tools required for assembly and service may not be included.

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## SPECIFIC SAFETY RULES

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**WARNING! Read all instructions before setup and use.**

**Please note: all the warnings listed below apply to BOTH the 57200 2-Step Foot Switch and 57199 Foot Switch.**

**Failure to follow all instructions listed below may result in electric shock and/or serious injury.**

1. Do not use Foot Switch near water; switch mechanism is not insulated.
2. Inspect before use; do not use if parts are loose or damaged.
3. Do not use with any tool rated higher than 120 VAC, 15A.
4. Use only with a grounded 120V outlet.
5. Wear ANSI-approved safety goggles during use.
6. Before leaving, turn off the main power switch of the tool used with Foot Switch.
7. Use only on flat, level surface able to support weight of Foot Switch and the operator.
8. Keep away from children. Do not let children play with Foot Switch.
9. When finished, always unplug from tool and store in a secure location.
10. If mounting the Foot Switch to the floor, verify that mounting surface has no hidden utility lines before drilling or driving screws.
11. Maintain proper balance during use to prevent foot from sliding off Switch.
12. The warnings, precautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.



**SAVE THESE INSTRUCTIONS.**

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## SET UP INSTRUCTIONS

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Read **ALL** of the **SPECIFIC SAFETY RULES** on the previous page, including all text under subheadings therein before set up or use of this product.

### **⚠️ WARNING**

**Risk of electric shock! Do not use near water or in damp conditions. The switch mechanism is not insulated.**

**Only use with grounded 120V outlet. Do not use with tool rated higher than 120VAC, 15A.**

**Note:** The following setup instructions apply to both the Foot Switches.

1. Make sure the tool used with the Foot Switch (router, scroll saw, wood carving tool, for example) is in the OFF position, disconnected.
2. Place the Foot Switch in a location that it will be easy to reach during use.

**CAUTION!** Use the Foot Switch for temporary hands-free use only and not in place of a permanent ON/OFF power switch for the tool.

3. Mounting holes are available on either end of the Foot Switch base. This will keep the Foot Switch in place and prevent any kind of accidental kicking or movement.
4. If mounting, make sure the installation surface is free of any hidden wires or cables.
5. If needed, the Foot Switch can be placed on the work table and used by hand.
6. Once the Foot Switch is placed in the proper location in the work area (under the work table or near your chair) that can be reached by your foot (or hand), plug the cord of Foot Switch into a grounded 120V outlet.
7. Plug the power cord into the 3-prong outlet located at the end of the Foot Switch.

The Foot Switch is now ready to be used as the tool's ON/OFF Switch.

### **For the 57200 Foot Switch:**

**WARNING!** TO PREVENT SERIOUS INJURY: In case of a blown fuse or tripped breaker switch when foot switch is in use, turn off the foot switch prior to replacing the fuse or resetting the breaker. Unplugging the tool from the foot switch is preferable. This will help ensure that the tool does not power on unexpectedly after replacing the fuse.

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## OPERATING INSTRUCTIONS

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### **The following operating instructions are for the 57200 Foot Switch ONLY:**

1. Once the 2-Step Foot Switch is properly set-up, use your foot (or hand) to step or press down on the pedal once. Remove your foot or hand.
2. The tool will now activate, allowing you to work with both hands.
3. To turn off the tool, press down on the pedal again. This will turn off the tool.

**WARNING!** TO PREVENT SERIOUS INJURY: Avoid accidental starting/stopping. Do not step on the Foot Switch unless you intend to turn the tool on/off.

4. To reactivate the tool, simply step or press down on the pedal again.

### **The following operating instructions are for the 57199 Foot Switch ONLY:**

1. Once the Foot Switch is properly set-up, use your foot (or hand) to step or press down on the pedal. YOU SHOULD KEEP YOUR FOOT OR HAND ON THE PEDAL DURING USE. Removal of foot or hand pressure will deactivate the switch and stop the unit connected to the Foot Switch.
2. The tool will now activate, allowing you to work with both hands.
3. To turn off the tool, remove your foot or hand from the pedal. This will turn off the tool.

**WARNING!** TO PREVENT SERIOUS INJURY: Maintain even pressure on the Foot Switch to avoid accidental starting/stopping.

4. To reactivate the tool, simply step or press on the pedal again. Do not remove your foot or hand from the Foot Switch.

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## MAINTENANCE AND SERVICING

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1. **BEFORE EACH USE**, inspect the general condition of the Foot Switch. Check for loose parts, cracked and/or any other damage that may affect safe operation.
2. When finished using Foot Switch, unplug from grounded outlet and tool and store in a safe location out of the reach of children.

**Note:** Replacement parts are not available for these items.