

Wiring the Edge Sander Switch

The edge sander in *Woodsmith* No. 240 is designed to operate using a 1-hp motor and a simple on/off switch. The Sources page in the issue provides the information about where we purchased our motor, switch, and all of the other hardware.

BASIC WIRING. Connecting the motor to the switch is a pretty straightforward operation. The diagram below shows how we did the installation on our sander. You'll want to note that the motor you purchase (and possibly the switch) may have a

different wiring pattern that you should follow. And of course, if you're uncomfortable working with electricity, you should contact a professional electrician to do the installation or provide guidance. Many will do this for a small fee. 

