Designed to control the speed of your router, this unit gives the user full control of speed anywhere between Full speed and 0 RPM. A valuable shop tool. Please review the following before using your B1850 Router Speed Control

**OPERATION INSTRUCTIONS**

1. **Make sure the Router Speed Controller and the router are OFF**
2. Insert the plug of the B1850 in the proper power outlet.
3. Insert the plug of your router into the plug socket of the B1850 router speed controller.
4. Push the switch to the “VAR” position. Turn the power to your router ON and begin to adjust the speed using the B1850 until you find your desired speed.
5. If you require your router at full speed during your operation, flip the switch to “FULL”
6. When your work is completed, flip the switch on the B1850 to “OFF”

**HOW TO ADJUST THE VARIABLE SPEED FUNCTION**

When you are adjusting the button to control the speed of your router, the dial may not be accurate and may need adjustment. That means the Router Speed Control could not accurately control the speed from 0 to Full speed opposite to 0 to 10 settings. If this happens, you will have to adjust the “VR” switch by completing the following steps.

1. Remove the dust cap on the rear housing switch
2. You will see a “VR” switch on the terminal plate with an orange cross groove adjusting button
3. Use a Phillip’s head screwdriver to adjust the “VR” switch until the dial is in accordance to the speed of the router.
4. Put the dust cap back on.