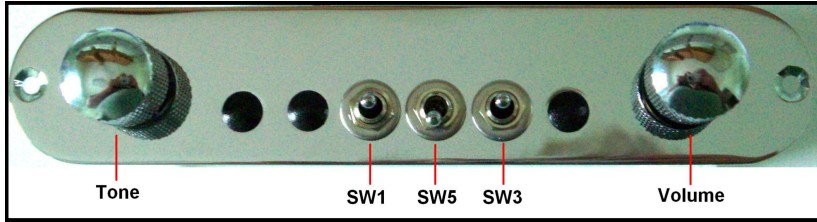


Here is how the switches are laid out from rear to front:

(rear) SW1 SW5 SW3 (front)



There are really two "types" of switches:  
(SW5) –and– (SW1, SW3)

**Special Note:** For easy identification, switches now have colored covers: White for pickup coil switches, Black for parallel-series switches. (remove them if not needed.)

## Using the Switches

The first type of switches (SW1 and SW3) are **ON-OFF-ON** switches used to turn an individual pickup Off and On. The middle position of each switch is Off. The down position turns the pickup On (in *normal-phase*) and the Up position turns the pickup on (in *reverse-phase*). To summarize:

- Switch SW1 controls the Bridge pickup
- Switch SW3 controls the Neck pickup

When you use these two switches (**and with switch SW5 in the Down position**), you will get 4 different pickup tones from the various combinations of two pickup coils being Off or On (either in *normal-phase* or in *reverse-phase*). These pickup tones are also due to the combination of pickup coils being in a **Parallel circuit**.

The second type of switch (SW5) is an **ON-ON** switch and is used to put the two pickups into a **Series circuit**. When this switch is Down, pickups are in a Parallel connection. When Up, the pickups are in a Series connection.

Remember the following facts when you are using this second type of switch:

- When you put the two pickups in a Series circuit, you create a "*compound*" (i.e., Humbucker) pickup that gives you about 8 to 15 percent more output signal (to give you incredible Heavy Metal/Jazz tones).
- All pickups that are in a Series circuit **MUST** be On (either in *normal-phase* or *reverse-phase*) or no sound is produced.

The various combinations and positions of these three switches on our T2 Switch product will give you 6 pickup tones.

You can download the instructions for using our T2 Switch and the companion worksheet to "map" all the pickup tones from our website (AweSome-Guitars.com) **Document Library** page.