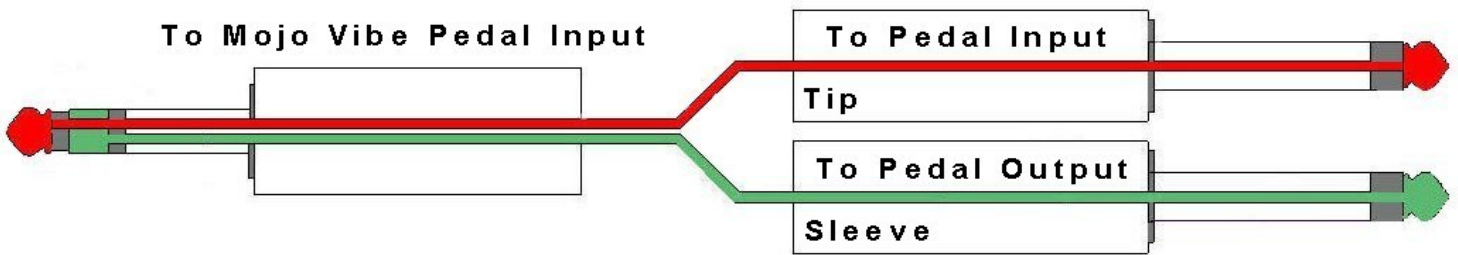


Serial numbers 001 – 038 were inadvertently sent out wired to use a Yamaha/ Korg expression pedal. Which is not industry standard wiring.

Using a passive volume pedal as a speed controller

Figure 3 shows the cable type that is used when using a standard “passive” type volume pedal. You can construct these cables yourself or buy one of the many brands available for use in channel inserts with mixing consoles. A few quality cable brands are the Proco YP series and the Hosa STP-200 series. They are readily available at music stores that carry mixing consoles or recording equipment. Or many of the online music stores.

Fig. 3



Using an expression pedal as a speed controller

Figure 4 shows the use of an expression pedal like the ones used with keyboards. This is the easiest method to use because of the single cable used for connection. There are many brands available that will work satisfactorily. Try to look for a model that has impedance of 100 K. But others will work fine also. Keep in mind that the external speed control option is for effect. Not exact speed control.

Figure 5 shows the wiring scheme of the pedal jack viewed from the rear of the jack.

Fig. 4

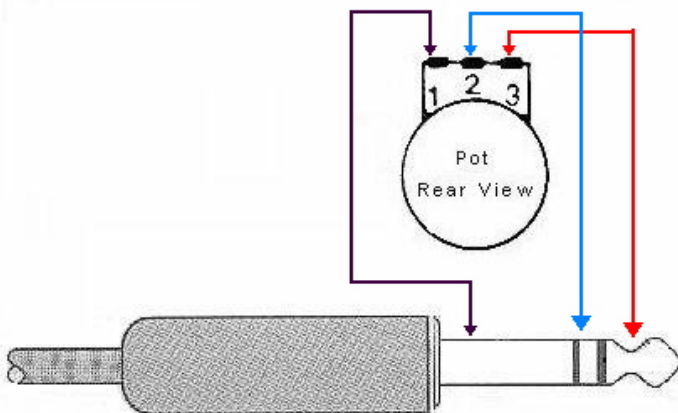
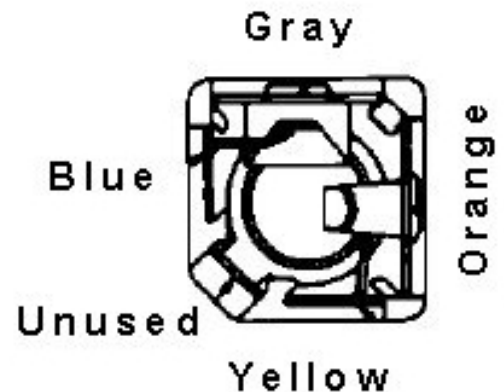


Fig. 5



Serial numbers from 039 on up, will be wired in the more standard configuration as Roland and many other brands of expression pedals.

Figure 6 shows the hook up for a standard passive volume pedal with the standardized wiring. Note the only major difference here is the mono 1/4" plugs are reversed.

Fig. 6

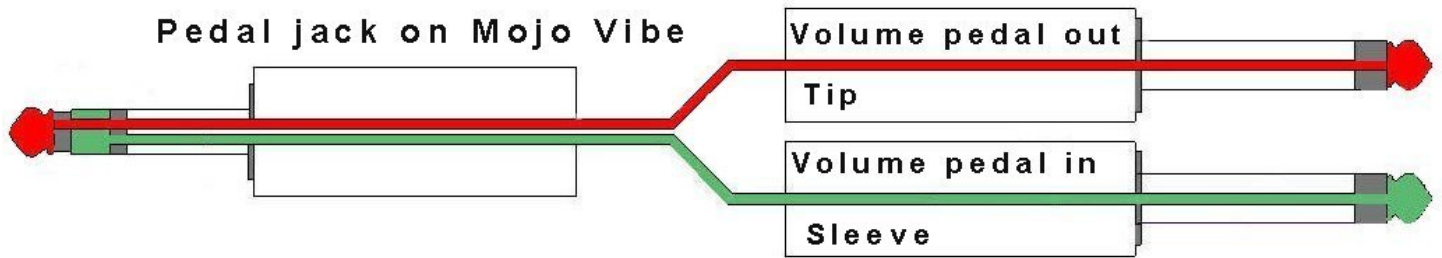


Figure 7 shows the standard wiring for an expression pedal as used with Roland and Boss products. Figure 8 shows the standard wiring for the speed pedal jack on the Mojo Vibe as viewed from the rear of the jack. (Serial #039 and up) This jack is a Switchcraft 114B switch.

Fig. 7

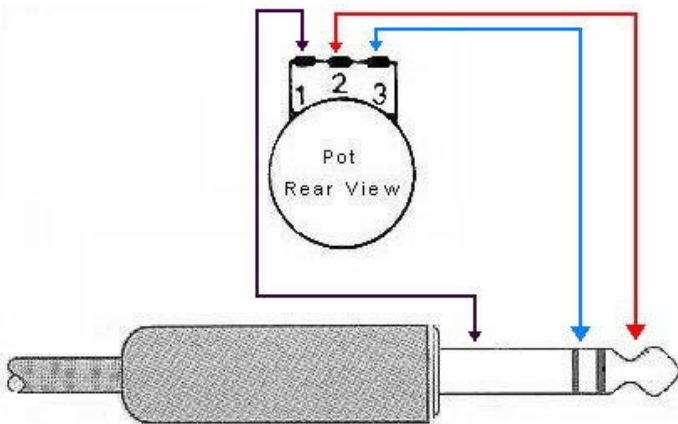
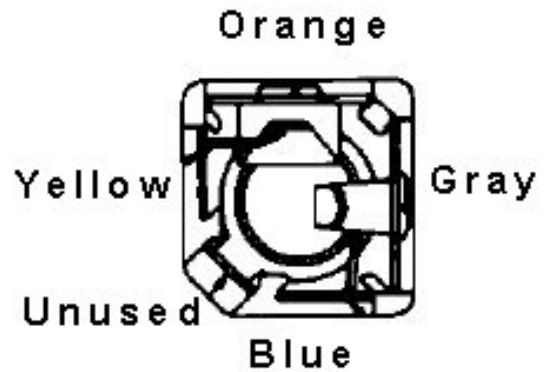


Fig. 8



If all this is too confusing and you would like me to rewire the pedal jack for you, I would be more than happy to do that for you. Contact me at 954-971-7334 or at b0bsweet@bellsouth.net to arrange this. (that is an "zero" in my email name, not an "oh" like it looks).

Sorry for any inconvenience this may have caused.