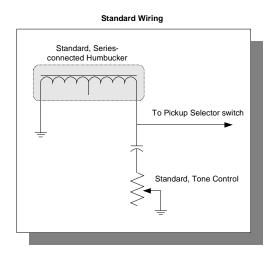
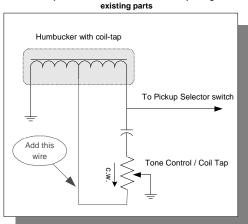
The following simple modification uses no additional components and requires no physical modification to the guitar body. Only caveat is you must be able to access the connection point in the humbucking pickup where the two series-connected coils are soldered together. Some pickups provide a wire for this already.





Simple modification for variable coil-tap using

This wonderful circuit, first introduced by Peavey, converts a standard tone control to a combination tone-control / variable coil-tap control. Full clockwise (c.w.) rotation of the tone control grounds the coil tap giving single-coil sound. As the control is rotated counter-clockwise, more and more of the second coil is added giving a humbucking (fatter) sound. The last few degrees of counter-clockwise rotation act like a standard humbucking tone control before the modification. So you don't give up any of the sounds you had before, but have added a continuously variable set of new sounds between full single-coil and full humbucking, that you don't get with a coil-tap switch. And, it didn't cost you a thing!

Happy Wiring,

Riff Ron