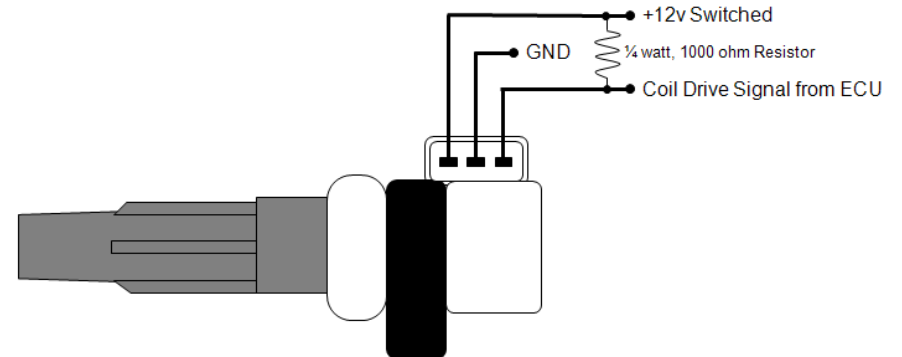


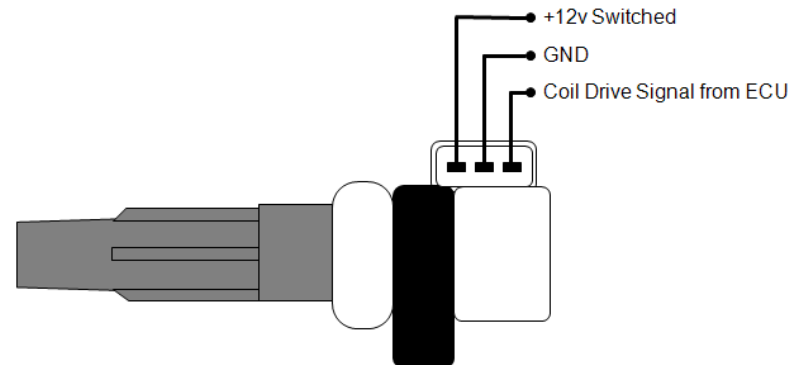
Firmware/Software Version:	PE3 V3.03.02 and higher
Vehicle:	Subaru, 4-cylinder, 2.5L, Coil on Plug
Additional Notes:	<p>This coil may require an external pull-up resistor to be added by the user to the wire harness in order to drive the coil.</p> <p>If using a PE3 ECU configured to drive 'smart coils' (i.e. PE3-8405) no external resistor is required.</p> <p>If using a PE3 ECU not configured for smart coils (i.e. PE3-8400), an external resistor for each coil is required.</p> <p>See wiring to the right.</p>



Wiring Using Standard ECU (i.e. PE3-8400)



Wiring Using Smart Coil ECU (i.e. PE3-8405)



Coil Configuration Details	
Trigger Mode:	External igniter. Must 'Enable External Coil Drivers' in the ignition tab of 'Setup Engine'
Coil Charge Time:	8.0 v 4.0 ms 10.0 v 3.0 ms 12.0 v 2.0 ms 14.0 v 2.0 ms 16.0 v 2.0 ms
Special Features:	<ul style="list-style-type: none"> • May require an external 1000 ohm pull-up resistor. • If the coil charge time is greater than 2 ms and the engine speed is less than ~2500 RPM, this coil will fire multiple times per ignition event. This is controlled by internal coil electronics and not the ECU.

Scratch.....

