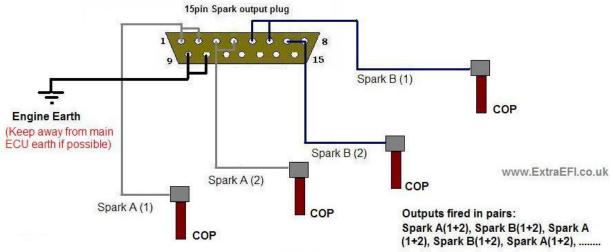


4cy COP (Coil On Plug) Wasted Spark



Ideally wire the 12V feed to the coil pack from the fuel pump relay.

Both Spark A outputs fire at the same time and then both Spark B outputs fire at the same time.

Each output drives an individual coil

Each output drives an individual coil (COP) directly or fires the COP ignitor module.

Connect the spark ground cable to the engine.
Keep it away from the main ECU earth if possible.

Example

So if firing order is 1,3,4,2 connect:

Spark A(1) - cy 1

Spark B(1) - cy 3

Spark A(2) - cy 4

Spark B(2) - cy 2

In this example cy 1 and 4 will fire together and 3 and 2 will fire together in a wasted spark format.

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