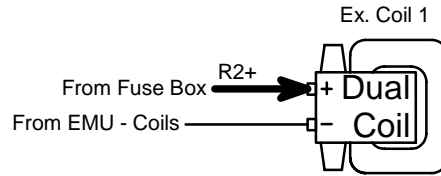


# Coil Wiring

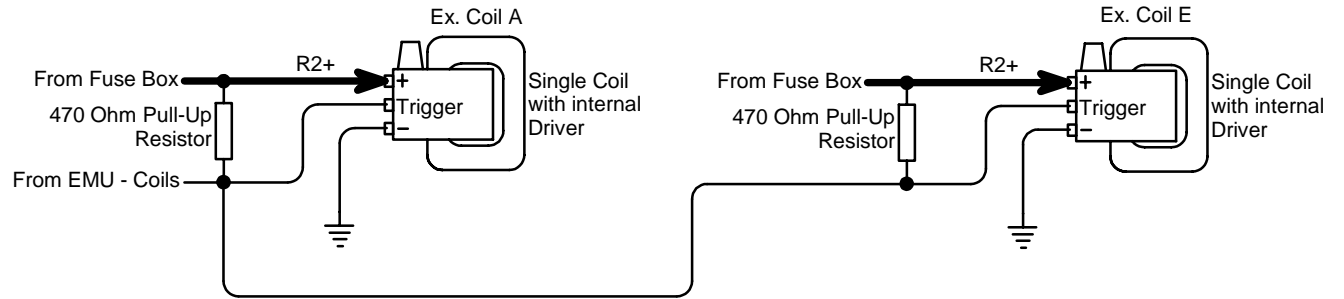
Last Changed: 20/03/2008

Drawing Ver: 1.0

Coils with no driver has aprox. 0.8 Ohm resistance and can only be connected one coil per output and the Trigger Level Output must be set at **Internal**.



Coils with internal drivers has high resistances and can be connected two coils per output. You must add a pull-up resistor per coil and the Trigger Level Output must be set at **External**.



Note that when two coils are connected it must be the two pistons that move together up and down.

Firing and Injection Order example. Replace the alphabetical letters with your engines firing order and fill it in on your drawing.

Ex: Lexus V8 Firing order: 1 8 4 3 6 5 7 2  
A B C D E F G H

Now split the firing order in the middle and write the second half under the first half.

The following cylinder pairs fire together.

1 8 4 3 = 1&6, 8&5, 4&7, 3&2  
6 5 7 2