K-Performance.be
EFI electronics

Application Note
DIS Ignition Coil

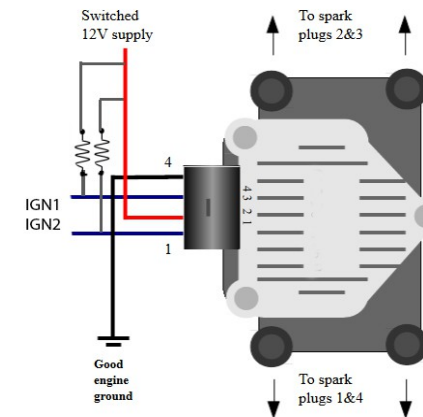|	
Firmware/Software Version:	Any
Vehicle:	Universal
Additional Notes:	This coil may require an external pull-up Resistors to be added by the user to the wire harness in order to drive the coil.

Pin-out

1 = Spark input signal 1
2 = 12V supply
3 = Spark input signal 2
4 = Power Ground
Set the Spark Output to Going High.

Coil Configuration Details

Trigger Mode:	Depends on triggering hardware
Coil Charge Time:	see chart below
Special Features:	May require an external 1000 ohm pull-up resistors.

Voltage	Charge Time (ms)
8	5
10	4
12	3
14	2,9
16	2,5

Switched 12V supply

To spark plugs 2&3

IGN1
IGN2

Good engine ground

To spark plugs 1&4

------ **Disclaimer:** The information in this document is believed to be correct. It is up to the end user to verify the correct setup for his/her application. ------