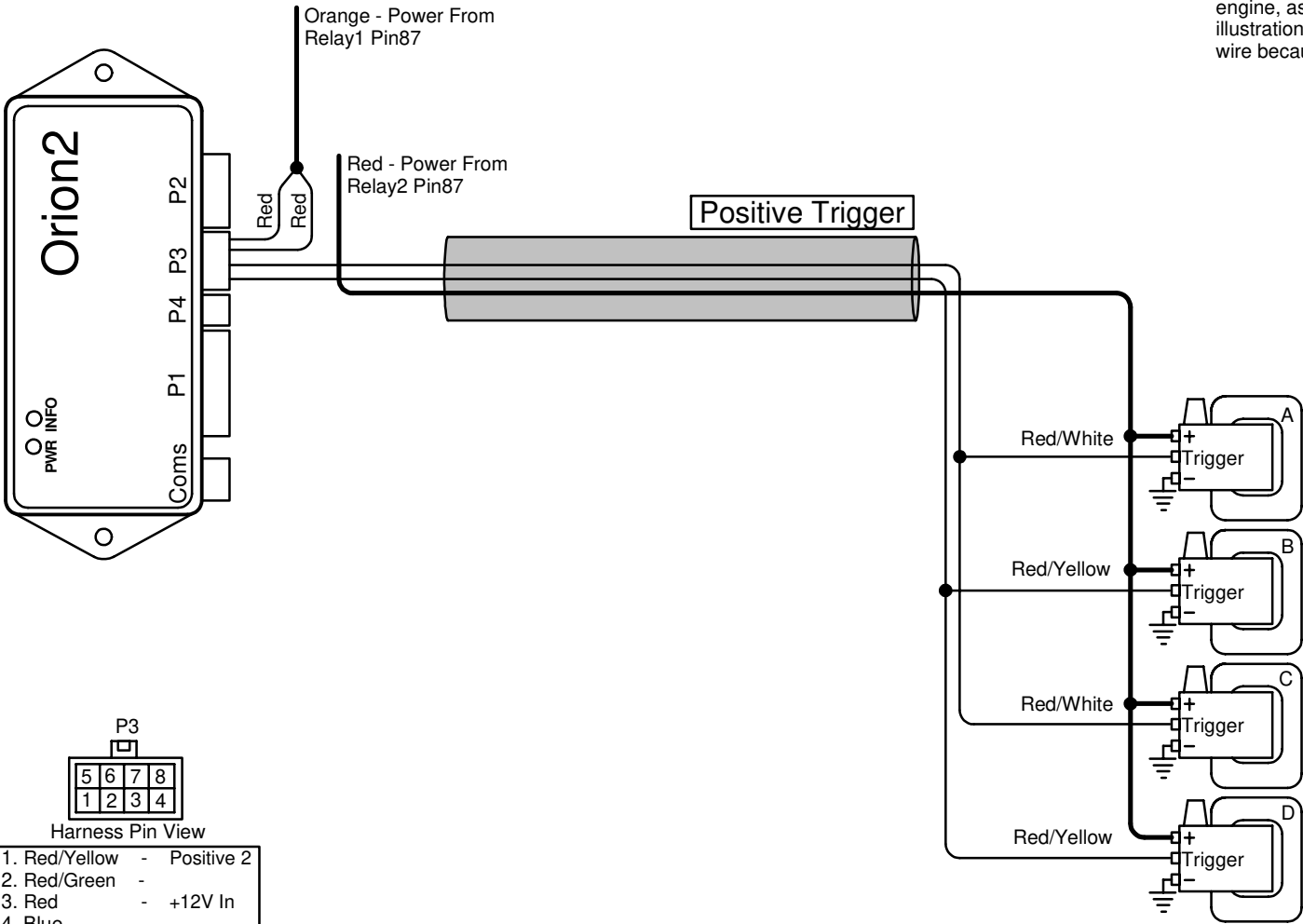


4Cyl W/S Smart Coils

Last Changed: 08/08/2020
Harness Required: E36



P3

5	6	7	8
1	2	3	4

Harness Pin View

1.	Red/Yellow	-	Positive 2
2.	Red/Green	-	
3.	Red	-	+12V In
4.	Blue	-	
5.	Red/White	-	Positive 1
6.	Red/Orange	-	
7.	Red	-	+12V In
8.	White	-	

Connector Pinouts

A	B	C	D
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Write your firing order from left to right in the blocks above marked with an alphabetical letter. Then write the corresponding number on the corresponding coil with the same alphabetical letter in the drawing below. Now connect your coil number to the corresponding colour wire.

Note: The order of the coils will differ on their placing on the engine, as long as it is connected to the same colour wire as this illustration. Two coils in two pairs will have the same colour wire because they are pulsed together. Connect them as such.

Software Settings

Coil Driver Trigger Combination

Smart Coil – Use Positive Drivers

Coil Driver Outputs

Coil Driver Output 1 **Positive 1**

Coil Driver Output 2 **Positive 2**