

# 1Trig 8Cyl 1Coil 5V 2Mag

Harness Required: E11 Ver 1.0 & E02 Ver 1.1

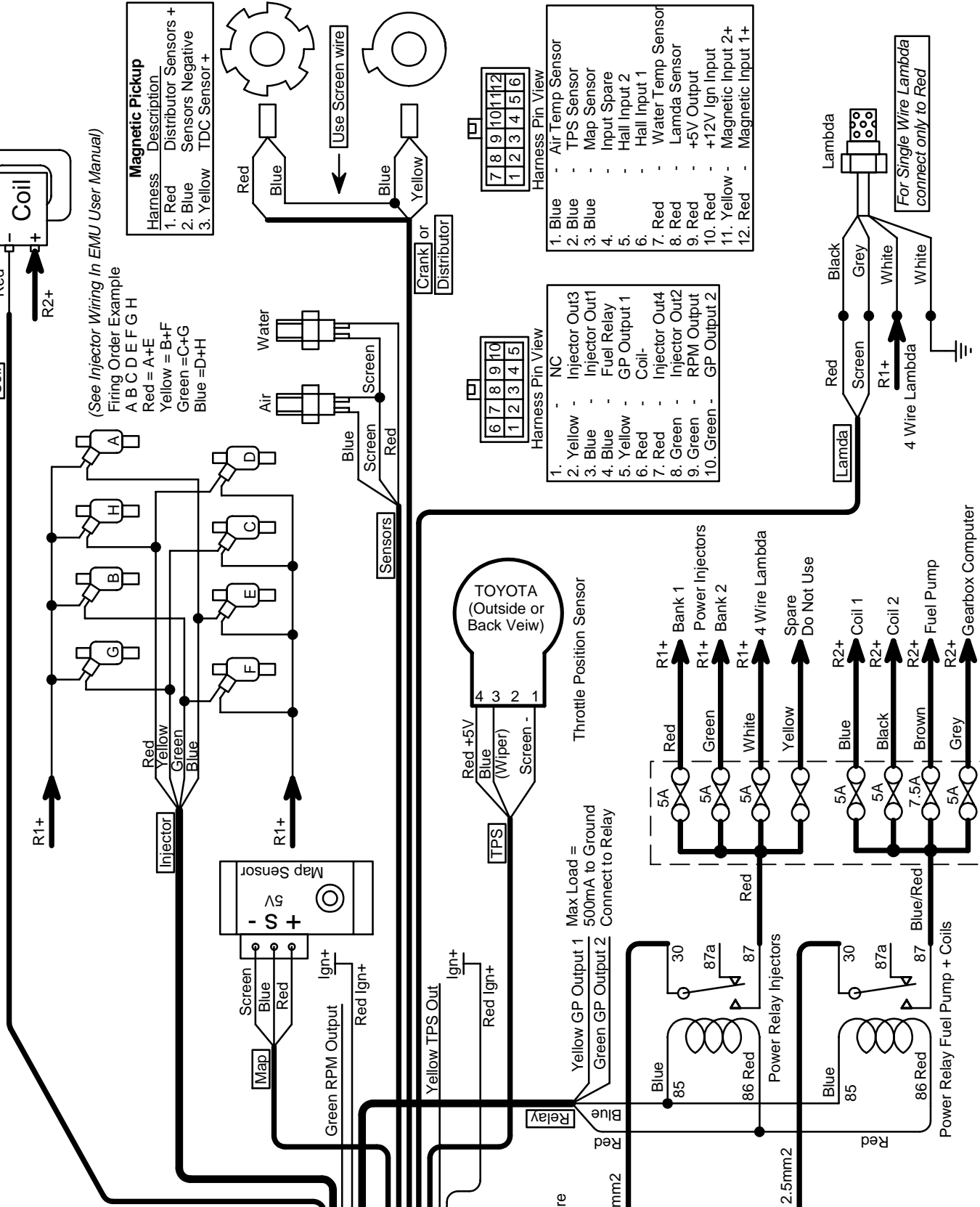
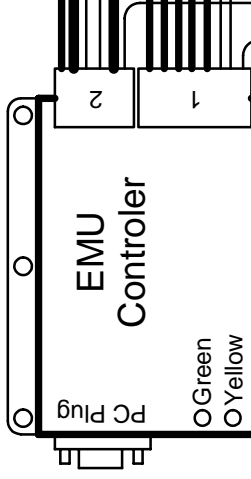
Last Changed: 30/06/2008

Drawing Ver: 1.0

Ign+ Ignition Power  
Earth

**Terminal Connections with the same name are tied together**

**Led's Functions**  
Yellow - Power  
Green - RPM Pulse



**Magnetic Pickup**

Harness	Description
1. Red	Distributor Sensors +
2. Blue	Sensors Negative
3. Yellow	TDC Sensor +

(See Injector Wiring In EMU User Manual)  
Firing Order Example  
A B C D E F G H  
Red = A+E  
Yellow = B+F  
Green = C+G  
Blue = D+H

**Harness Pin View**

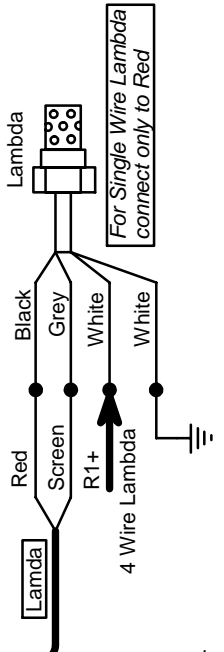
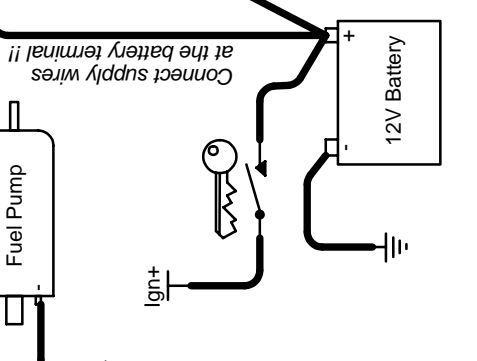
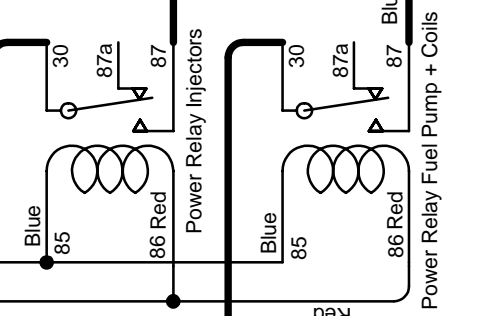
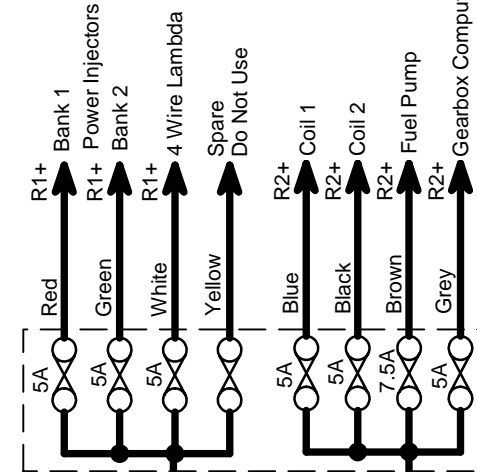
6	7	8	9	10
1	2	3	4	5

1. - NC
2. Yellow - Injector Out3
3. Blue - Injector Out1
4. Blue - Fuel Relay
5. Yellow - GP Output 1
6. Red - Coil-
7. Red - Injector Out4
8. Green - Injector Out2
9. Green - RPM Output
10. Green - GP Output 2

**Harness Pin View**

7	8	9	10	11	12
1	2	3	4	5	6

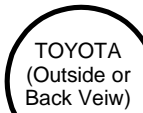
1. Blue - Air Temp Sensor
2. Blue - TPS Sensor
3. Blue - Map Sensor
4. - Input Spare
5. - Hall Input 2
6. - Hall Input 1
7. Red - Water Temp Sensor
8. Red - Lambda Sensor
9. Red - +5V Output
10. Red - +12V Ign Input
11. Yellow - Magnetic Input 2+
12. Red - Magnetic Input 1+



Use 2.5mm or larger wire if enclosure is not earthed to body

Connect to enclosure

Max Load = 500mA to Ground  
Connect to Relay



For Single Wire Lambda connect only to Red