

1Trig 4Cyl Wasted Spark 12V Hall

Harness Required: E16 Ver 1.0 & E04 Ver 1.0

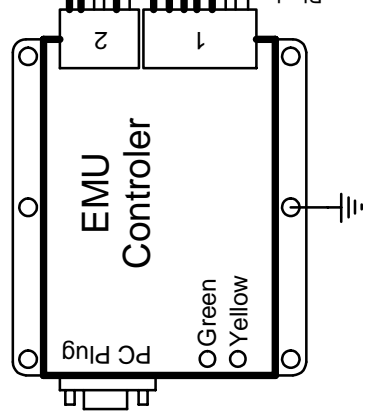
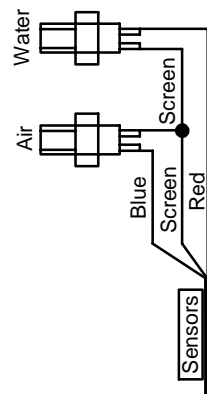
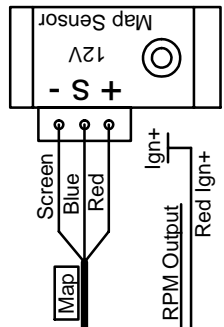
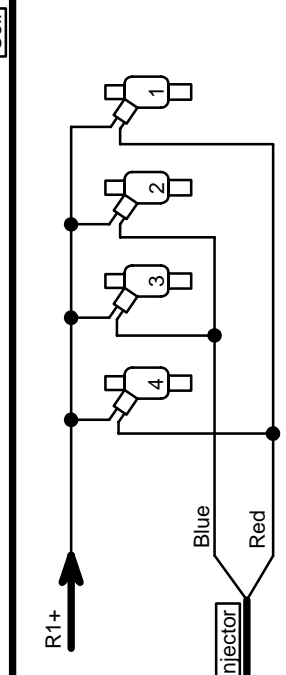
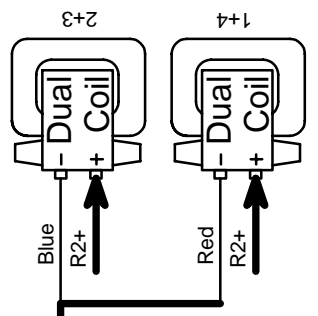
Last Changed: 25/04/2008

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

Crank Gear Configuration
 60-2, 36-1, 36-2, 18-1,
 32&1 Toyota 2.7i,
 Pulse=Cylinders,
 All Single Sensor Distributors



Optic / Hall Pickup

Harness	Description
1. Red	Sensors + Signal
2. Blue	Sensors -
3. Screen	

Harness Pin View

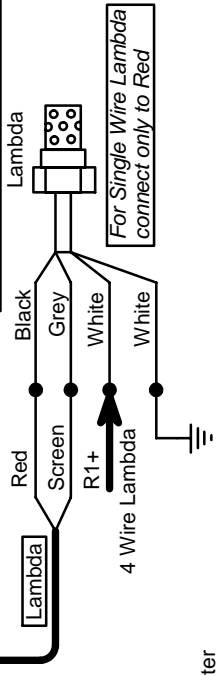
6	7	8	9	10
1	2	3	4	5

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. Blue - Hall Input 1
- 7. Red - Water Temp Sensor
- 8. Red - Lambda Sensor
- 9. Red - +5V Output
- 10. Red - +12V Ign Input
- 11. - Magnetic Input 2+
- 12. - Magnetic Input 1+

- 1. Blue - Coil 2-
- 2. - Injector 1&4
- 3. Blue - Fuel Relay
- 4. Blue - GP Output 1
- 5. Yellow - GP Output 1
- 6. Red - Coil 1-
- 7. -
- 8. Red - Injector 2&3
- 9. Green - RPM Output
- 10. Green - GP Output 2



Max Load = 500mA to Ground
 Connect to Relay

