

# 1Trig 4Cyl Wasted Spark 5V Hall

Harness Required: E03 Ver 1.0 & E04 Ver 1.0

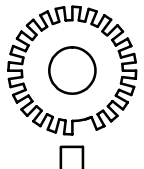
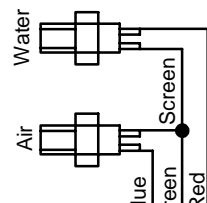
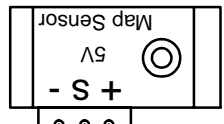
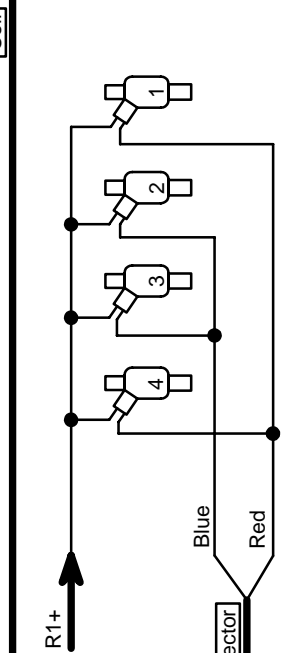
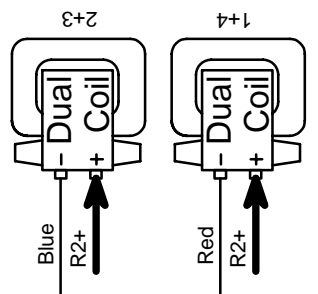
Last Changed: 25/04/2008

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	Sensors -

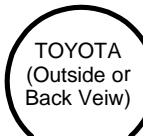
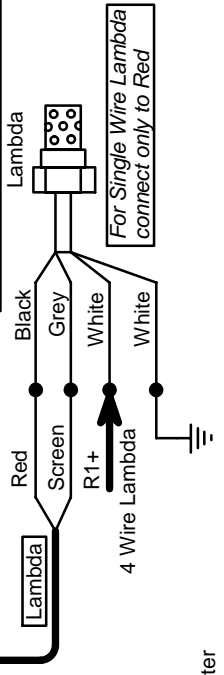
**Harness Pin View**

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+



Max Load = 500mA to Ground  
 Connect to Relay

