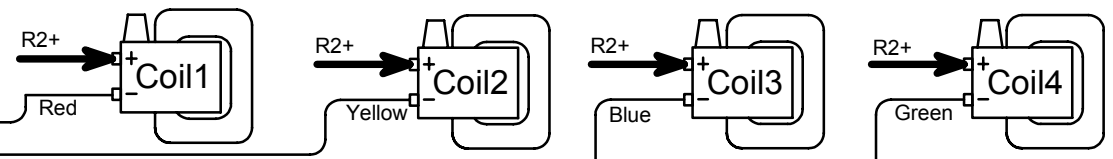


# TITAN / VENUS Subaru

Harness Required: E22 Ver 1.0 & E21 Ver 1.0

Last Changed: 27/03/2012

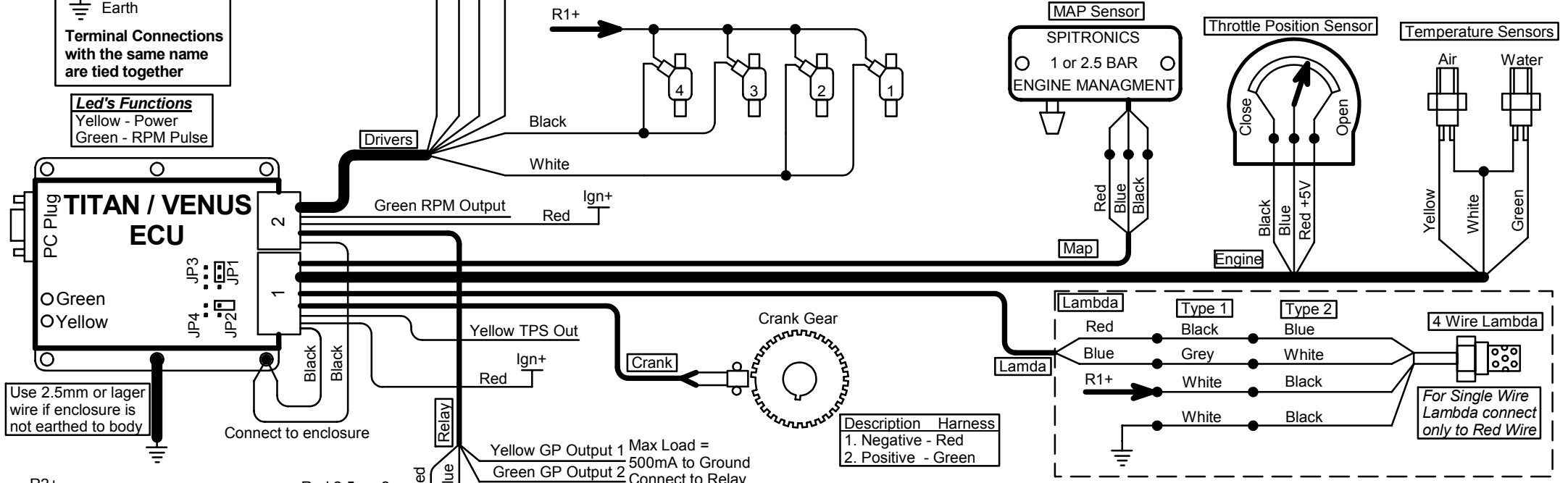
Drawing Ver: 1.0



**Firing order: 1 3 2 4**

Ign+  
| Ignition Power  
Earth  
Terminal Connections  
with the same name  
are tied together

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



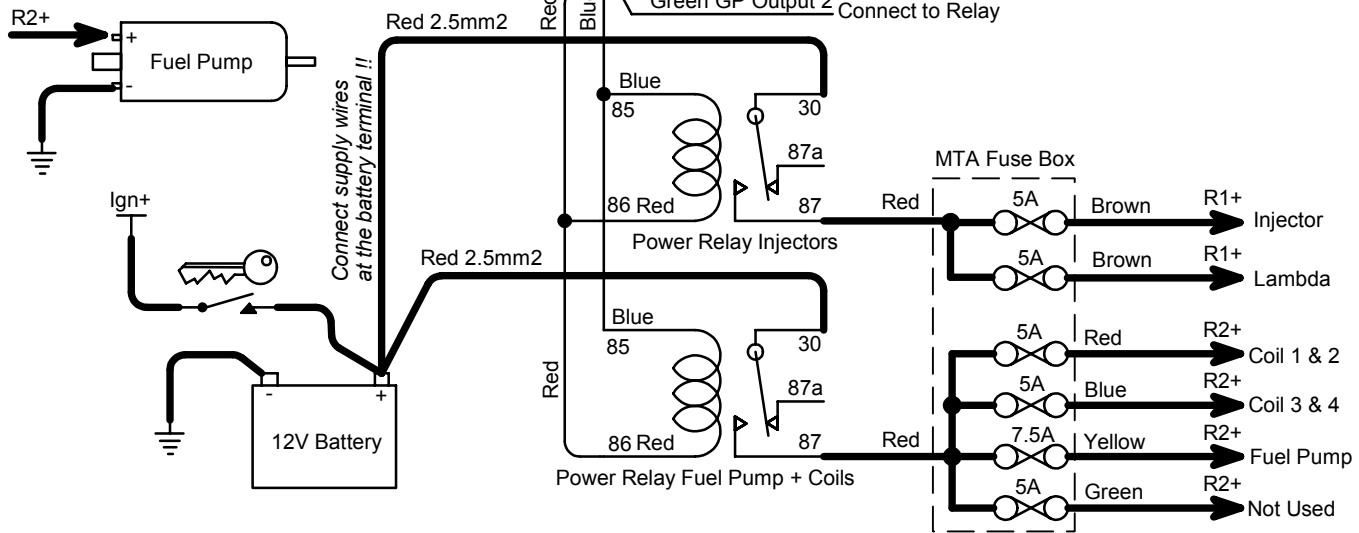
Use 2.5mm or larger wire if enclosure is not earthed to body

Connect to enclosure

Yellow GP Output 1 Max Load = 500mA to Ground  
Green GP Output 2 Connect to Relay

**Description Harness**  
1. Negative - Red  
2. Positive - Green

For Single Wire Lambda connect only to Red Wire



Connect supply wires at the battery terminal !!

**Connector Pinouts**

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

1. Blue	-	Coil 3	1. Yellow	-	Air Temp Sensor
2. Green	-	Coil 4	2. Blue	-	TPS Sensor
3. White	-	Inj 1	3. Blue	-	Map Sensor
4. Blue	-	Fuel Relay	4. Black	-	Ground
5. Yellow	-	GP Output 1	5. Blue	-	
6. Red	-	Coil 1	6. Red	-	Trigger Sensor Power
7. Yellow	-	Coil 2	7. Green	-	Water Temp Sensor
8. Black	-	Inj 2	8. Red	-	Lambda Sensor +
9. Green	-	RPM Output	9. Red	-	+5V Output
10. Green	-	GP Output 2	10. Red	-	+12V Ign Input
			11. Yellow	-	
			12. Green	-	Trigger Sensor Signal