

Nissan 6Cyl 1Coil 5V Hall

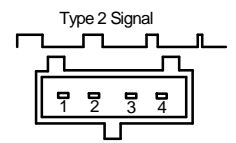
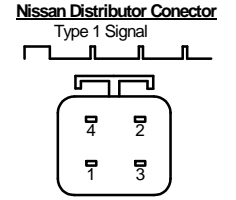
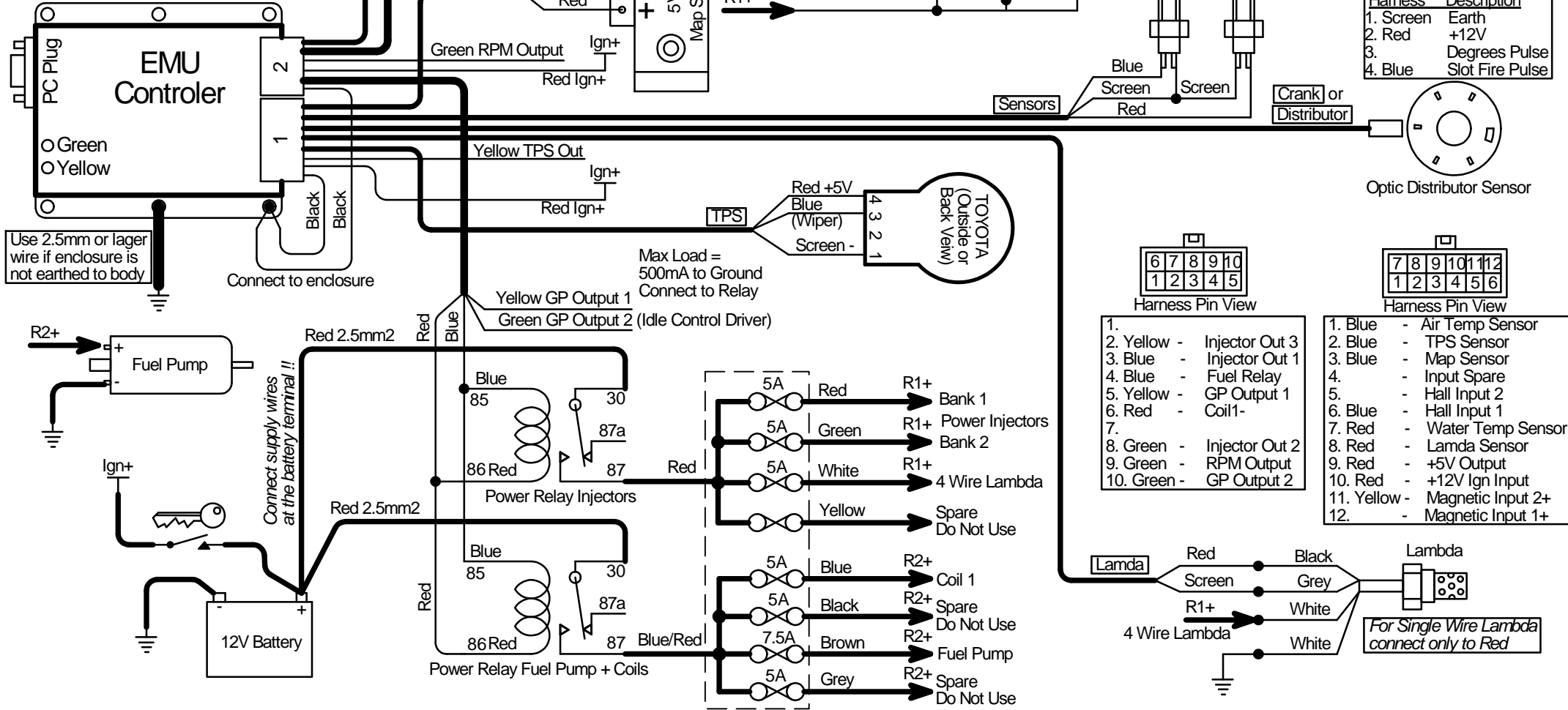
Harness Required: E03 Ver 1.0 & E13 Ver 1.0

Last Changed: 22/018/2009

Drawing Ver: 1.0

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

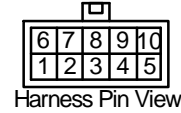
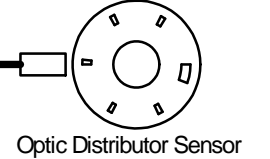
Led's Functions
Yellow - Power
Green - RPM Pulse



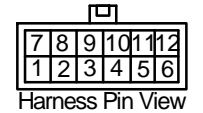
Firing Order Example
A B C D E F
Blue = A+D
Green = B+E
Yellow = C+F
(See Injector Wiring In EMU User Manual)

Optic / Hall Pickup

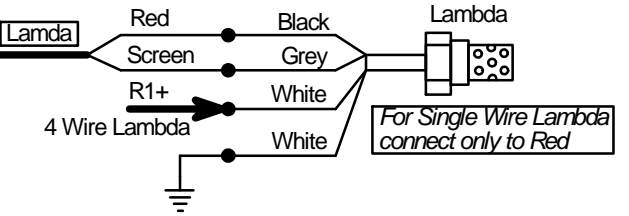
Harness	Description
1. Screen	Earth
2. Red	+12V
3.	Degrees Pulse
4. Blue	Slot Fire Pulse



- | | | | |
|-----|--------|---|----------------|
| 1. | Yellow | - | Injector Out 3 |
| 2. | Blue | - | Injector Out 1 |
| 3. | Blue | - | Fuel Relay |
| 4. | Blue | - | Input Spare |
| 5. | Yellow | - | GP Output 1 |
| 6. | Red | - | Coil1- |
| 7. | | - | |
| 8. | Green | - | Injector Out 2 |
| 9. | Green | - | RPM Output |
| 10. | Green | - | GP Output 2 |



- | | | | |
|-----|--------|---|-------------------|
| 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. | Yellow | - | Magnetic Input 2+ |
| 12. | | - | 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

Connect supply wires at the battery terminal !!

For Single Wire Lambda connect only to Red