

TITAN Drawing

Harness Required: E22 Ver 1.0 & E21 Ver 1.0

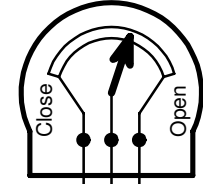
Last Changed: 27/07/2010

Drawing Ver: 1.0

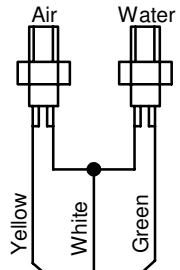
Different Coil / Injector Combinations
(Ensure this is Correctly Wired to Prevent Damage)

Color	Advance				Intermediate			Standard
Red	Coil 1	Coil 1	Coil 1	Coil 1	Coil 1	Coil 1	Coil 1	Coil 1
Blue	Coil 2	Coil 2	Coil 2	Coil 2	Inj 4	Inj 3		
Yellow	Coil 3	Coil 3	Inj 4		Inj 3	Inj 3		
Green	Coil 4	Inj 3	Inj 3		Inj 2	Inj 2		
Black	Inj 2	Inj 2	Inj 2	Inj 2	Inj 2	Inj 2		
White	Inj 1	Inj 1	Inj 1	Inj 1	Inj 1	Inj 1		

Throttle Position Sensor

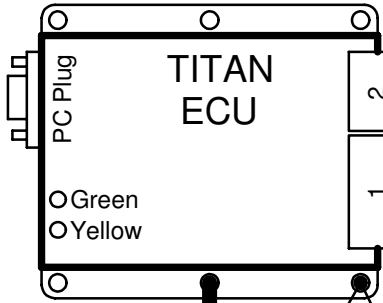


Temperature Sensors

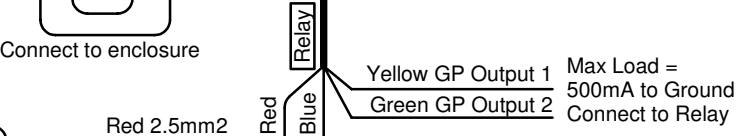
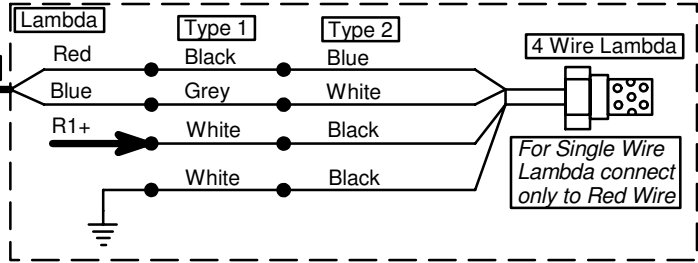
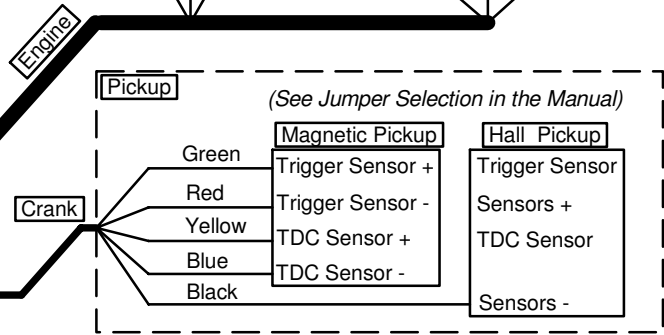
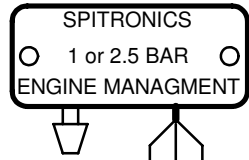
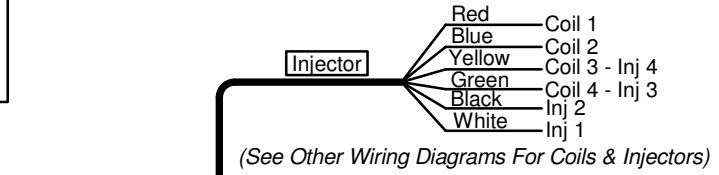
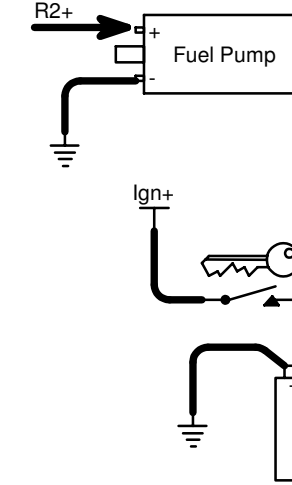


Terminal Connections with the same name are tied together

Led's Functions
Yellow - Power
Green - RPM Pulse

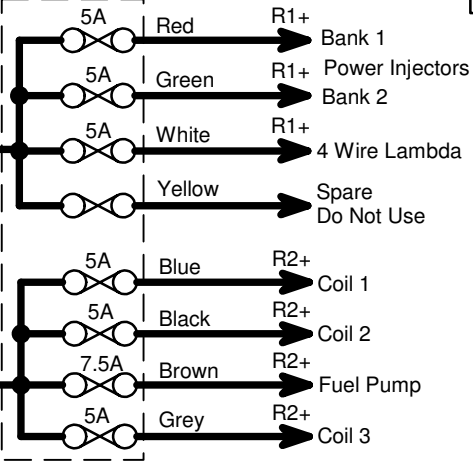


Use 2.5mm or larger wire if enclosure is not earthed to body

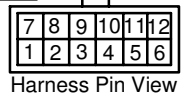


Max Load = 500mA to Ground
Connect to Relay

(See Other Wiring Diagrams For Different Fuse Boxes)



Connector Pinouts



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