

Pin #	Function
1	Injector 1 - Pin 1/2
2	Injector 2 - Pin 1/2
3	Injector 3 - Pin 1/2
4	Injector 3 - Pin 2/2
5	Injector 4 - Pin 1/2
6	Injector 4 - Pin 2/2
7	Ignition 1
8	Ignition 4
9	Ground
10	Ground
11	MAP Sensor (0v-5v)
12	Ground
13	5v
14	Proto Area 1 (0.4.4b+ Flex Sensor)
15	Proto Area 2 (0.4.4b+ Fan)
16	Proto Area 3 (0.4.4b+ Fuel Pump)
17	Proto Area 4 (0.4.4b+ Tachometer)
18	Proto Area 5 (0.4.4b+ Clutch)
19	Coolant (CLT)
20	Inlet Air Temp (IAT)
21	O2 Sensor
22	TPS input
23	Ground
24	Cam Input / VR2+
25	Crank Input / VR1+
26	VR2- (Not used for hall sensor)
27	VR1- (Not used for hall sensor)
28	5v
29	Idle Stepper 2B
30	Idle Stepper 2A
31	Idle Stepper 1A
32	Idle Stepper 1B
33	Ignition 3
34	Ignition 2
35	Boost
36	Idle 2 (For use with 3 wire idle valves)
37	PWM Idle
38	VVT
39	Injector 2 - Pin 2/2
40	Injector 1 - Pin 2/2

