

1	2	3	4	5	6	7	8	9	10	11	12	13
14	15	16	17	18	19	20	21	22	23	24	25	26

31	32	33	34	35	36	37	38
39	40	41	42	43	44	45	46

51	52	53	54	55	56	57	58	59	60	61
62	63	64	65	66	67	68	69	70	71	72

Pin	OEM Pin	ECU Pin	Function	Pin	Pin	ECU Pin	Function
1	3Y	INJ3	Injection	51	1U	INJ 6	Front O2 Heater
2	3W	INJ1	Injection	52	1S	DI 1	AC Clutch
3	3U	IGN 8	TPCV/CDCV	53	1Q	Aux 11	Alt Warning Light
4	3S	IGN 7	EGR Vac	54	1O	FIELD (Aux 6)	Alternator Field Control
5	3Q	Aux 3	VICS	55	1M		
6	3O	Aux1	IAC 2	56	1K		
7	3M	Aux2	IAC 1	57	1J	Aux 14	Fan 2
8	3K	Aux 4	Inst. Clust. Fuel lvl	58	1G	DI 5	PS Switch
9	3I	DI 4	Clutch SW	59	1E	Aux 5	CE Light
10	3G	IGN 1	Ignition Bank 1 (IB1)	60	1C		
11	3E	AN Volt 2	TPS	61	1A	BATT 12V	Batt 10A
12	3C	GND	GND	62	1V	DI 6	Nuetral SW
13	3A	GND	GND	63	1T	ALT N (Aux 8)	Altenrator Voltage Control PWM
14	3Z	INJ4	INJ4	64	1R	Aux 15	Fan 1
15	3X	INJ2	INJ2	65	1P	DI 10	AC Request
16	3V	nc	Rear O2 HT	66	1N		
17	3T			67	1L	nc	Datalink 1
18	3R			68	1J		
19	3P			69	1H	14V	Fuel Inj +12v
20	3N	Aux 7	Fuel Pump	70	1F	DI 7	Brake Switch
21	3L	Aux 13	Purge	71	1D	nc	Datalink 2
22	3J	nc	O2 Rear	72	1B	14V	+B
23	3H	IGN 2	Ignition Bank 2 (IB2)				
24	3F	GND	S-GND	On Board MAP		AN Volt 11	MAP
25	3D			On Board WBO2		AN Volt 12	Lambda 1/Wideband O2 Input
26	3B	GND	GND				
				Expansion 1	Expansion 1	GND	
31	2O			Expansion 2	Expansion 2	+5V	
32	2M			Expansion 3	Expansion 3	IGN 3	
33	2K	DI2	Tach	Expansion 4	Expansion 4	IGN 4	
34	2I	5V	5V	Expansion 5	Expansion 5	IGN 5	
35	2G			Expansion 6	Expansion 6	IGN 6	
36	2E	AN Temp 1	ECT	Expansion 7	Expansion 7	AN Volt 9	
37	2C	AN Volt 1	O2 Front	Expansion 8	Expansion 8	AN Volt 10	
38	2A	nc	FTP				
39	2P			Expansion 9	Expansion 9	GND	
40	2N			Expansion 10	Expansion 10	+5V	
41	2L	AN Volt 3	MAF	Expansion 11	Expansion 11	DI 8	
42	2J	Trig 1	Crank Position	Expansion 12	Expansion 12	DI 9	
43	2H	Trig 2	Cam Poition	Expansion 13	Expansion 13	AN Volt 4	
44	2F	Knock 1	Knock Sensor	Expansion 14	Expansion 14	AN Volt 5	
45	2D	DI 3	Speed Signal	Expansion 15	Expansion 15	AN Volt 6	
46	2B	AN Temp 2	IAT	Expansion 16	Expansion 16	AN Volt 7	