

PIN	CIRCUIT	CIRCUIT FUNCTION	PIN	CIRCUIT	CIRCUIT FUNCTION
38	354 (LG/R)	Engine Coolant Temperature (ECT) Sensor Input	71	361 (R)	Power (VPWR)
39	743 (GY)	Intake Air Temperature (IAT) Sensor Input	72	-	NOT USED
40	238 (DG/Y)	Fuel Pump Monitor Input	73	559 (T/BK)	Fuel Injector #5 Control
41	879 (DG/W)	A/C High Pressure Cutoff Switch Input	74	557 (BR/Y)	Fuel Injector #3 Control
42	-	NOT USED	75	555 (T)	Fuel Injector #1 Control
43	-	NOT USED	76	570 (BK/W)	Power Ground
44	-	NOT USED	77	570 (BK/W)	Power Ground
45	-	NOT USED	78	852 (Y/W)	Ignition Coil #3
46	639 (LG/P)	HEDF Relay Control	79	-	NOT USED
47	360 (BR/PK)	EGR Vacuum Regulator (EVR) Control	80	926 (LB/O)	Fuel Pump Relay Control
48	11 (T/Y)	Tachometer	81	925 (W/Y)	Electronic Pressure Control (EPC) Solenoid
49	-	NOT USED	82	480 (P/Y)	Torque Converter Clutch (TCC) Solenoid
50	-	NOT USED	83	264 (W/LB)	Idle Air Control (IAC) Valve Control
51	570 (BK/W)	Power Ground	84	970 (DG/W)	Turbine Shaft Speed (TSS) Sensor
52	851 (Y/R)	Ignition Coil B	85	282 (DB/O)	Camshaft Position (CMP) Sensor Input
53	971 (PK/BK)	Shift Solenoid #3	86	347 (BK/Y)	A/C High Pressure Switch
54	-	NOT USED	87	392(R/LG)	Heated Oxygen Sensor #21 (HO2S) Input
55	1076 (DG/O)	Keep Alive Power (B+) (EVAP) Canister Purge Valve	88	967 (LB/R)	Mass Air Flow (MAF) Sensor Input
56	101 (GY/Y)	NOT USED	89	355 (GY/W)	Throttle Position (TP) Sensor Input
57	-	NOT USED	90	351 (BR/W)	Reference Voltage
58	679 (GY/BK)	Vehicle Speed Sensor (VSS) Input	91	359 (GY/R)	Signal Return
59	-	NOT USED	92	810 (R/LG)	Brake On/Off (BOO) Switch Input
60	74 (GY/LB)	Heated Oxygen Sensor #11 (HO2S) Input	93	387 (R/W)	Heated Oxygen Sensor #11 (HO2S) Heater
61	393 (P/LG)	Heated Oxygen Sensor #22 (HO2S) (Catalyst Monitor)	94	389 (W/BK)	Heated Oxygen Sensor #21 (HO2S) Heater
62	791 (R/PK)	Fuel Tank Pressure Sensor	95	388 (Y/LB)	Heated Oxygen Sensor #12 (HO2S) Heater (Catalyst Monitor)
63	-	NOT USED	96	390 (T/Y)	Heated Oxygen Sensor #22 (HO2S) Heater (Catalyst Monitor)
64	199 (LB/Y)	Transmission Range (TR) Sensor	97	361 (R)	Power (VPWR)
65	352 (BR/LG)	Differential Pressure Feedback EGR (DPFE) Sensor Input	98	-	NOT USED
66	-	NOT USED	99	560 (LG/O)	Fuel Injector #6 Control
67	91 (P/W)	Canister Vent	100	558 (BR/LB)	Fuel Injector #4 Control
68	-	NOT USED	101	556 (W)	Fuel Injector #2 Control
69	331 (PK/Y)	Wide Open Throttle A/C Cutoff (WAC) Relay Output	102	-	NOT USED
70	200 (BR)	EAM Solid State Relay	103	570 (BK/W)	Power Ground
			104	-	NOT USED