

(Viewed looking INTO the ECU with the male pins pointing out at you)

**Wiring Legend**

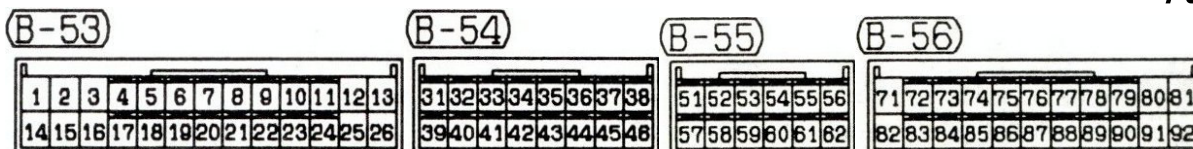
B=Black / Br=Brown / G=Green / Gr=Grey / L=Blue / Lg=Light Green  
 Sb=Sky Blue / V=Violet / O=Orange / P=Pink / R=Red / Y=Yellow / W=White

**Connector B-53**

Pin	Color	Description	Pin	Color	Description
1	G	No. 1 Injector	14	YB	No. 2 Injector
2	GY	No. 3 Injector	15	GR	No. 4 Injector
3	LR	Fuel Pressure Solenoid	16	RB	Boost Meter
4	GR	Idle Speed Control (ISC) Motor Coil (A1)	17	GB	Idle Speed Control (ISC) Motor Coil (A2)
5	GrL	ISC Motor Coil (B1)	18	GY	ISC Motor Coil (B2)
6	LgR	EGR Solenoid	19	RW	Volume Air Flow Sensor Reset Signal
7	BL	Engine/transaxle general control torque reduction request signal 1	20	GO	Cooling Fan Motor Relay (high)
8	WR	Fuel Pump Relay	21	GB	Cooling Fan Motor Relay (low)
9	LgB	Evaporate Emission Purge Solenoid	22	G	AC Compressor Clutch Relay
10	BL	Ignition Power Transistor (A – to coil for cyl 1 & 4)	23	BrR	Ignition Power Transistor (B-to coil for cyl 2&3)
11	RY	Turbo Wastegate Solenoid	24		
12	R	Power Supply	25	R	Power Supply
13	B	Ground	26	B	Ground

**Connector B-54**

Pin	Color	Description	Pin	Color	Description
31			39		
32			40		
33	W	Generator G Terminal	41	G	Generator FR Terminal
34			42		AC Intermediate Pressure Switch
35			43	WG	Engine/Transaxle General Control Torque Reduction Request Signal 2
36	GR	Check Engine Light	44		
37	LW	Power Steering Pressure Switch	45	GR	AC Switch
38	LG	MFI Relay (Control)	46	OB	Engine/Transaxle General Control Torque Execution Signal



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**Connector B-55**

Pin	Color	Description	Pin	Color	Description
51			57		
52	W	Ignition Timing Adjustment Connector (95-96)	58	W	Engine Ignition Signal
53			59		
54	YB	O2 Sensor Heater (Rear)	60	Y	O2 Sensor Heater (Front)
55			61		
56	Y	OBD Diag Pin	62	P	ODB Data

**Connector B-56**

Pin	Color	Description	Pin	Color	Description
71	BY	Ignition Switch – ST	82	BW	Ignition Switch – IG
72	RL	Intake Air Temp Sensor	83	BW	Coolant Temp Sensor
73	LgB	Manifold Differential Pressure Sensor	84	BrR	Throttle Position Sensor
74			85	O	Barometric Pressure Sensor
75	W	O2 Sensor (Rear)	86	Y	Vehicle Speed Sensor
76	W	O2 Sensor (Front)	87	YR	Closed Throttle Position Switch (Idle Switch)
77			88	LR	Camshaft Position Sensor
78	W	Knock Sensor (95-96)	89	LW	Crankshaft Position Sensor
79		12-Pin Connector (Drag)	90	LY	Volume Air Flow Sensor
80	RL	Backup Power Supply	91	B	Park/Neutral Position Switch (Used on ATs Only)
81	GY	Sensor Impressed Voltage	92	B	Sensor Ground