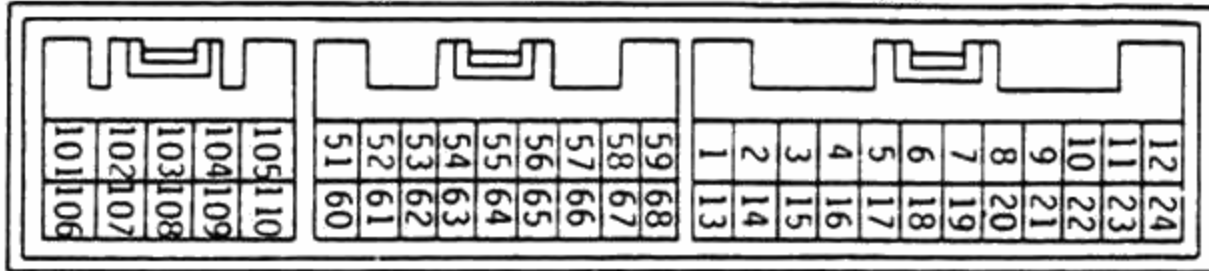


**4G63 (DOHC) 1990-1993
ECU Output / Input Resistansi**

Looking at ECU (harness is a mirror image)



www.ditechinjection.com

PIN	1991-1994 Non-turbo	Wire Color
1	Self-Diagnosis Output	yellow
2	Diagnosis/Data transfer select terminal	white
3	Empty	
4	Oxygen Sensor	white
5	Power steering oil pressure switch	yel-blk
6	Airflow sensor	grn-wht
7	Air conditioner switch	blk-grn
8	Intake air temperature sensor	grn-org
9	Empty	
10	Air flow Sensor	grn-blu
11	Empty (ABS Control if equipped)	
12	Ignition timing adjustment connector	yel-red
13	Control relay (Fuel pump drive signal)	blk-wht
14	Idle position switch	green
15	EGR temperature sensor (CA Only)	blu-yel
16	Barometric pressure sensor	grn-yel
17	Sensors ground	grn-blk
18	Vehicle speed sensor	yel-wht
19	Throttle position sensor	grn-wht
20	Coolant temperature sensor	yel-grn
21	Crank angle sensor (RPM)	black
22	Top dead center sensor	white
23	Power supply for sensors (5volts)	grn-red
24	Sensors ground	grn-blk
51	No. 1 Injector	yel-blu
52	No. 2 Injector	yel-blk

DiTECH INJECTION

53	EGR Control Solenoid Valve (CA only)	blk-yel
54	Power transistor for #1 and #4	yellow
55	Power transistor for #2 and #3	yel-red
56	Control relay (Fuel pump control)	wht-red
57	Empty	
58	Coil "A1" for idle speed control servo	blue
59	Coil "A2" for idle speed control	yellow
60	No. 3 Injector	lt grn
61	No. 4 Injector	lt grn-wht
62	Purge control solenoid valve	blk-wht
63	MPI Control relay	blk-blu
64	Engine warning light	red-grn
65	Air conditioner relay	red-blk
66	MPI Control relay	blk-blu
67	Coil "B1" for idle speed control servo	white
68	Coil "B2" for idle speed control servo	black
101	Ground	black
102	Power supply	red
103	Power supply for backup	red-blk
104	Ground	black
105	Empty	
106	Ground	black
107	Power supply	red
108	ST terminal for ignition switch	blk-yel
109	Ignition pulse detect-Fuel Pump Control	white
110	1G terminal for Ignition switch	blk-wht