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	27	28	29		30	31	32	33		34	35

PAJ [C-81] DEL [C-54] MAG [B-108A]
Light blue connector (large) (35)

		Pajero	Delica	Magna
1	E/C; Injector 1	Y-L	L-Y	B-R
2	E/C; Injector 4	Y-B	Y-B	Y-G
3	E/C; Lambda heater (front left)	LG-R	B	B
4	E/C; Lambda heater (front Right)	Y-L		
5				
6	E/C; Inj Drv Relay (GDI) E/C; EGR soleniod (MPI)	Y-R		Br-G
7	A/T; Oil temp Lamp	G		
8				
9	E/C; Injector 2	Y-R	Y-G	Y
10	E/C; Injector 5	LG-W	Y-R	Y-L
11	E/C; IGN 1,4 (MPI) E/C; IGN 1 (GDI) E/C; Ign (DISTRIB)	W	G-W	W-G
12	E/C; IGN 2,5 (MPI) E/C; IGN 5 (GDI)	B-Y	B-G	
13	E/C; IGN 3,6 (MPI) E/C; IGN 3 (GDI)	L	BR-W	
14	E/C; ISCV 1(MPI) E/T; THR ctrl servo relay (GDI)	G-B	G-B	
15	E/C; ISCV 4 (MPI)	G	G	G-W
16				
17	E/C; Fan Motor High			G-B
18	E/C; Condenser Fan E/C; Fan Motor Low	G-O	B	B-Y
19	E/C; MAF Airflow meter return (GND Reset)	G-L	G-W	G
20	A/C; Relay (Clutch) E/G; Fuel pump relay	G-Y	W-R	G-Y
21	E/G; Fuel pump relay A/C; Relay (Clutch)	W-R	G-Y	V
22	I/D; CEL	G-W	Y-R	G-Y
23	I/D; ECO Lamp (GDI)			
24	E/C; Injector 3	Y-W	Y	Y-R
25	E/C; Injector 6	Y-G	G-Y	Y-B
26	E/C; Lambda heater (rear left)	Y-B		L-R
27	E/C; Lambda heater (rear right)	L-Y		
28	E/C; ISCV 3 (MPI)	G-R	G-R	G-R
29	E/C; ISCV 6 (MPI)	G-L	G-L	G-R
30	E/C; IGN 4 (GDI) E/C; TCL Vacuum SOL			G-B
31	E/C; IGN 2 (GDI) E/C; TCL Vacuum vent SOL			R-B
32	E/C; IGN 6 (GDI)			
33				
34	E/C; Evaporate purge solenoid	Y-B	Y-B	Br-W
35	E/C; Evaporate Vent solenoid (Paj/Mon only) ?		R	Y

71	72	73	74							75	76	77
78	79	80	81	82	83	84	85	86		87	88	89
90	91		92	93	94		95	96		97	98	

PAJ [C-83] DEL [C-52] MAG [B-110A]
Orange connector (28)

		Pajero	Delica	Magna	
71	E/C; Lambda (left front)	W	W	W-G	
72	E/C; Lambda (Right front)	W		W	
73	E/C; Lambda (Left Rear)	W		W	blue
74	E/C; Lambda (Right Rear)	W		W	Green
75	E/C; Cruze control Unit	P		R-W	White
76	A/T; Ground	B	B	B	Yellow
77	A/T; Soleniod supply	R-L	R-L	R-L	Black
78	E/C; TPS	G-W	Br-R	Br-R	Brown
79	E/T; Idle switch	Y-R	Y-R	Y-R	Red
80	E/C; Vehicle Speed Sensor	Y-W	Y-R	W-L	Orange
81	E/C; sensor earth T/C; Traction control data in	Y-W		W-G	Light Green
82	T/C; Traction control data out			Y-L	violet
83	A/C; pressure switch 1	B-W	G-R	G-Y	Pink
84	OBDII; Diag Conn pin 1 Test Mode	Gr-R	G-R	Gr-R	transparent
85	OBDII; pin7 K-Line	Y	Y-BR	Br	silver
86	E/C; small lamp switch (alt idle up)				Sky Blue
87	E/C; 5V sensor supply				
88	A/T; Ground	B	B	B	enging control
89	A/T; Soleniod supply	R-L	R-L	R-L	Automatic Transmission
90	E/C; Knock Sensor				Instrument display
91	E/C; Manifold Differential press sensor				Diagnostic Connector
92	E/C; Fuel tank diff pressure sensor				Not connected
93	E/C; Fuel pressure Sensor				Air Con
94					electronic Throttle
95	E/T; Accelerator position sensor 1				
96	I/D; Fuel Level Warning Lamp			P-B	
97	A/T; Ground	B	B	B	
98	E/C; +12v ignition (IG position)	B-W	Y-L	B-W	

41	42	43				44	45	46
47	48	49	50	51	52	53	54	55	56	57
58	59		60	61	62	63		64	65	66

PAJ [C-82] DEL [C-53] MAG [B-109A]
Light blue connector (small) (26)

		Pajero	Delica	Magna
41	+12v	R	R	R
42	E/C; Gound	B	B	B
43	E/C; engine ignition signal (tacho) (spark Check)	W	W	W
44	E/C; Coolant temp	Y-G	Y-G	Y-G
45	E/C; Crank angle sensor	L	L-Y	L-R
46	+5V reference sensor supply	G-Y	G-Y	G-Y
47	+12v	R	B-R	R
48	E/C; Ground	B	B	B
49	A/C; Relay (Clutch) (MPI) E/C; ECU Relay (GDI) (1999-2004)	L-G	L-G	B-W
50	A/T; Relay	W-G	Y	Y
51	E/C; EGR stepper coil A (GDI) E/C; Fuel Temp Sensor ?			GR-G
52	P/S; Oil pressure switch	L-W	L-W	Y
53	E/C; EGR stepper coil C (GDI)			
54	E/C; Alternator REG Supply (Field)			Y-B
55	MAF Atmospheric pressure sensor	P	P	G-W
56	E/C; Cam angle position E/C; Distrib Position	L-W	L-R	R-W
57	E/C; Sensor ground	B	B	B
58	E/C; Neu/Prk switch -start enab	B-L	B-L	B-R
59	E/C; Inhibitor Switch (P/N) (1999-2000 only)	B-Y	B-Y	B-Y
60	E/C;EGR stepper coil B (GDI) E/C; Fuel level sensor		Gr	
61	A/C; Load Signal (Idle Up) A/C; Comp controller (Auto A/C)	Y-W	Y-B	L-W
62	E/C; EGR stepper coil D (GDI)			
63	E/C; inj disconnect check (GDI)			
64	E/C; MAF Intake Air Temp Sensor	R-L	R-L	R-L
65	E/C; MAF Airflow Sensor	W-B	W-B	W-B
66	+12v ECU Memory Backup		R-B	R-B

101	102		103	104							105	106	107
108	109	110	111	112	113	114	115	116	117	118	119	120
121	122	123		124	125		126	127	128		129	130

PAJ [C-84] DEL [C-116] MAG [B-111A]
Green connector (30)

		Pajero	Delica	Magna
101	A/T; Park Inhibit switch	B-Y	Y	B-Y
102	A/T; Drive Inhibit switch	Y	Y	Y
103	A/T; Input shaft speed sensor	W	L	W
104	A/T; Output shaft speed sensor	B	L-W	B
105	A/T; Dash light Gear 1			Y-B
106	A/T; Second solenoid Vv	B-R	R-Y	R-Y
107	A/T; TQ converter clutch solenoid (dcc)	Y	Y	Y
108	A/T; Reverse Inhibit switch	R-L	R-L	R-L
109	A/T; shift switch Sport mode (tipt) A/T; Gear 3 (std)	L	R-B	Br-B
110	A/T; downshift Switch (tipt); A/T; Gear L (std)	Y-R	P	Y-B
111	E/C; Immobilizer data	Y		G-O
112	A/T; 4LLc switch	Y-R	B-R	
113	D/C; pin 26 Flash PCM	L	G	Lg
114	D/C; pin 27 Flash TCU (SH4 PCM Only)	BR	L-W	
115	A/T; Wide open throttle switch	Y-R		
116	A/T; ?		L-R	
117	A/T; Dash light Gear 3 (option)			Br-B
118	A/T; Dash light Gear 2 (option)			Br-W
119	A/T; Reduction Solenoid Vv (5 speed only)			
120	A/T; Underdrive solenoid Vv	B	R	R
121	A/T; Neutral inhibit switch	B-W	B-W	B-W
122	A/T; Upshift switch (tipt) A/T; Gear 2 (std)	Y-B	Y-B	Br-W
123	E/T; Stop lamp switch	G	G	G
124	A/T; Oil temp sensor	B	G-R	B
125	A/T; Transfer Low Detection Switch	Y-R	L-R	
126	A/T; Pattern Select switch (Hold) A/T;Hold	G-L	G-L	
127	A/T; Dash light Gear 5 (tipt) A/T; oil temp lamp	G		L-R
128	A/T; Dash light gear 4 (tipt)			W-R
129	A/T; Low/reverse solenoid Vv	G	R-G	L-B
130	A/T; Overdrive solenoid Vv	L	L	L