

9A8 Connection List**Issue 02****Firing Order 1-4-2-5-3-6**

Pin No:	Function	
1	Injector D (4th to Fire)	Inj Cyl 5
2	Coolant Temp	Coolant 01
3	Air Temp	Air 01
4	5VA Ref	TPS 01
5	0VA	TPS 03, Coolant 02, Air 02
6	Power Ground	Engine Ground
7	Power Ground	Engine Ground
8	CANL	CAN 14
9	CANH	CAN 06
10	Permanent 12V Supply (Battery)	Battery +
11	Crank Return	Crank 02
12	Crank Signal	Crank 01
13	Switched 12V Supply (Key)	Ignition Switch
14	Injector A (1st to fire)	Inj Cyl 1
15	Not Used	Not Used
16	Fuel Pump Relay Drive	Fuel Pump Relay 85
17	Radiator Fan Relay Drive	Rad Fan Relay 85
18	Ignition B (2nd to fire)	Coil 04 Cyl 3+4
19	Not Used	Not Used
20	TPS Signal	TPS 02
21	Not Used	Not Used
22	Injector E (5th to fire)	Inj Cyl 3
23	Injector F (6th to fire)	Inj Cyl 6
24	Not Used	Not Used
25	Not Used	Not Used
26	Injector C (3rd to fire)	Inj Cyl 2
27	Not Used	Not Used
28	Not Used	Not Used
29	Not Used	Not Used
30	Not Used	Not Used
31	Not Used	Not Used
32	Injector B (2nd to fire)	Inj Cyl 4
33	Shift Light	Shift Light
34	Tachometer Drive	Tacho
35	Ignition C (3rd to fire)	Coil 03 Cyl 2+6
36	Ignition A (1st to fire)	Coil 02 Cyl 1+5