

Interface – Signal Locations

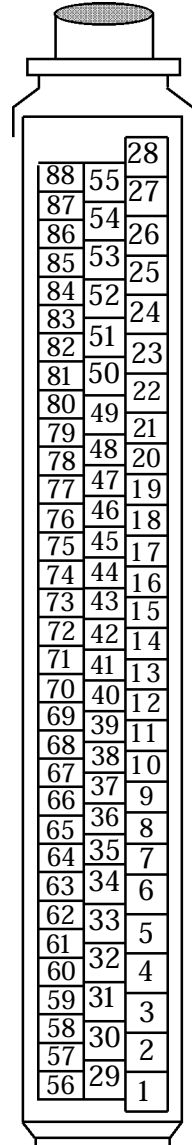
1. Control signal to fuel pump relay
2. Control signal to idle speed correction valve*
3. Control signal to injection valve
4. Control signal to injection valve*
5. Control signal to injection valve*
6. Ground*
7. Control signal to injection valve*
8. Engine control lamp*
10. Control signal to HLM Burn off*
11. Throttle position output
12. Signal from throttle pot.*
Signal from Lambda sensor*
13. Control signal to HLM Burn off*
Signal from Lambda sensor*
14. Ground to air flow meter
15. Signal from knock sensor
Signal from ignition monitoring
16. Signal from camshaft sensor*
Signal from crankshaft sensor*
Signal from cylinder ID*
17. Signal from camshaft sensor*
Consumptionsignal to board computer*
18. Control signal to adjustable manifold*
19. Control signal to relay for sec. air pump*
20. Signal from anti spin control*
22. Control signal to ignition coil*
23. Control signal to ignition coil*
24. Control signal to ignition coil*
25. Control signal to ignition coil
26. Constant power from battery
27. Control signal to main relay*
28. Ground
29. Control signal to idle speed correction valve
31. Control signal to injection valve*
32. Control signal to injection valve
33. Control signal to injection valve*
34. Ground*
35. Control signal to injection valve*
36. Control signal to tank ventilation valve
37. Control signal to Lambda sensor pre-heater
39. Ground to Lambda sensor*
40. Ground to Lambda sensor*
41. Signal from air flow meter
42. Signal from knock sensor or speedometer*
43. Ground to sensors
44. Ground to camshaft sensor*
Ground*
Ground to cylinder ID*
45. Signal from ignition monitoring*
Ground*
46. Consumptionsignal to board computer*
47. Engine speed signal*
48. Control signal to air conditioner
49. Control signal to ignition coil*
50. Control signal to ignition coil*
51. Control signal to ignition coil*
52. Control signal to ignition coil*
54. Power feed from battery (over main relay)
55. Ground*
56. Power feed from ignition switch
59. Power feed to sensors
60. Diagnosis
61. Diagnosis
62. Idle speed signal*
63. Engine adjustment*
64. AC*
65. Statussignal from automatic gear unit (P/N)*
Statussignal from AC*
66. Bord computer*
67. Signal from crankshaft sensor*
Signal from knock sensor*
68. Ground to crankshaft sensor*
Signal from knock sensor*
69. Signal from knock sensor*
70. Signal from Lambda sensor*
Signal from knock sensor*
71. Ground to Lambda sensor*
Ground to sensors*

* Only certain systems

Wiring harness

- 73. Signal from throttle potentiometer*
 Speed signal from board computer*
- 74. Engine speed signal*
- 76. Signal from CO-potentiometer*
- 77. Signal from air temperature sensor
- 78. Signal from coolant temperature sensor
- 81. Bord computer*
 Idle speed increase at low beam*
- 82. Start recognition*
- 83. ASC*
- 84. CAN-shield*
- 85. CAN*
 Signal from pressure sensor AC*
- 86. CAN*
 Idle speed increase AC*
- 87. Diagnosis
- 88. Diagnosis

* Only certain systems



Note: Connector viewed from below

Wiring Diagram

This wiring diagram is an example. Check in the relevant workshop manual for the diagram of the car you are working with.

