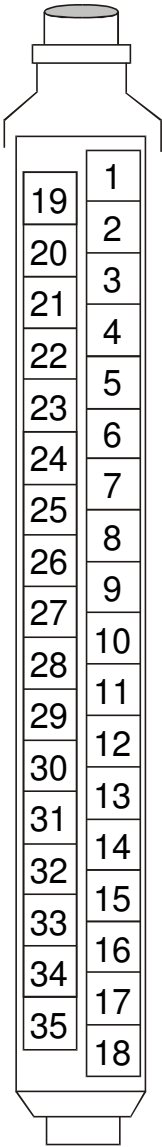


Interface - Signal Locations KE-Motronic

1. Diagnosis
2. Code
3. Signal from coolant temperature sensor
4. Control signal to electrohydraulic actuator
5. Control signal to electrohydraulic actuator
6. Signal from knock sensor (some models)
7. Signal from lambda sensor
8. Ground, knock sensor (som models)
9. Not connected
10. Not connected
11. Engine speed signal to ignition amplifier (Tn)
12. Control signal to fuel pump relay
13. Diagnosis
14. Power from ignition switch (terminal 15)
15. Control signal to tank ventilation valve
16. Control signal to cold start valve
17. Control signal to idle speed correction valve
18. Ground
19. Constant power supply from battery
20. Code
21. Power supply to hall sensor
22. Diagnosis
23. Signal from air flow meter
24. Signal from knock sensor (some models)
25. Engine speed signal to revolution counter
26. Power supply to air flow meter
27. Signal from crankshaft sensor (some models)
28. Signal from idle switch
29. Signal from crankshaft sensor (some models)
30. Engine speed signal from hall sensor
31. Signal from full load switch
32. Signal from full load switch (some models if not pin 31)
33. Status signal from air conditioning system (some models)
34. Automatic transmission position
Ground (if manual transmission)
35. Ground

Wiring harness



Note: Interface viewed from below.

Wiring Diagram KE-Motronic

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

