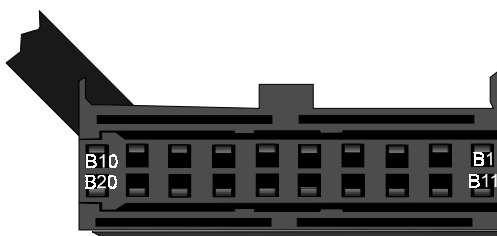
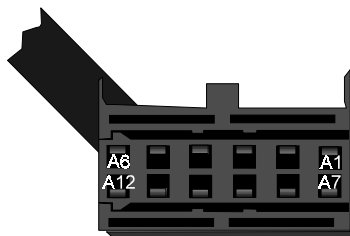


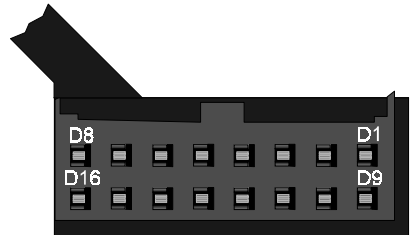
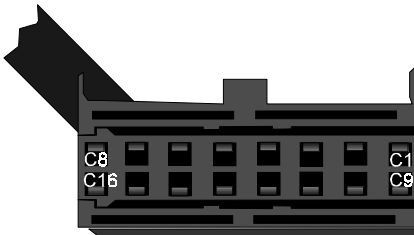
Interface - Signal Locations

- | | | | |
|-----|--|-----|--|
| A1 | Control signal to ignition amplifier cyl 1+6 | B1 | Status signal from air conditioning system |
| A2 | Control signal to ignition amplifier cyl 2+4 | B2 | Late gear change |
| A3 | Control signal to ignition amplifier cyl 3+5 | B3 | Status signal from automatic gearbox |
| A4 | Power supply to hall sensor | B4 | Idle switch |
| A5 | Engine speed signal from hall sensor | B5 | Diagnosis |
| A6 | Signal from coolant temperature sensor | B6 | Diagnosis |
| A7 | Control signal to fuel pump relay | B7 | Throttle potentiometer information to automatic gear box |
| A8 | Control signal to lambda sensor pre-heater | B8 | Computer/Automatic gearbox information on fuel |
| A9 | Not connected | B9 | Signal from speedometer (out) |
| A10 | Ground to hall sensor | B10 | Engine speed signal to revolution counter (out) |
| A11 | Ground | B11 | Status signal from air conditioning system |
| A12 | Ground to coolant temperature sensor | B12 | Not connected |
| | | B13 | Not connected |
| | | B14 | TDC sensor |
| | | B15 | Ground to TDC sensor |
| | | B16 | Shielding engine speed sensor |
| | | B17 | Ground to engine speed sensor |
| | | B18 | Signal from engine speed sensor |
| | | B19 | Signal from TDC sensor |
| | | B20 | Not connected |



INTERFACE - SIGNAL LOCATIONS

- | | | | |
|-----|--|-----|--|
| C1 | Signal from air temperature sensor | D1 | Ground at intake manifold |
| C2 | Signal from lambda sensor | D2 | LFR A |
| C3 | Signal from lambda sensor | D3 | LFR D |
| C4 | Power supply to throttle potentiometer | D4 | Power from ignition switch (terminal 15) |
| C5 | Signal from throttle potentiometer | D5 | Constant power supply from battery (terminal 30) |
| C6 | Not connected | D6 | Control signal to injection valve cyl 1 |
| C7 | Knock sensor 1 | D7 | Control signal to injection valve cyl 2 |
| C8 | Knock sensor 2 | D8 | Control signal to injection valve cyl 3 |
| C9 | Ground to air temperature sensor | D9 | Ground |
| C10 | Lambda sensor C2 shielding | D10 | LFR B |
| C11 | Lambda sensor C3 shielding | D11 | LFR C |
| C12 | Ground to throttle potentiometer | D12 | Control signal to tank ventilation valve |
| C13 | Knock sensor 1 shielding | D13 | Control signal to injection valve cyl 4 |
| C14 | Knock sensor 1 ground | D14 | Control signal to injection valve cyl 5 |
| C15 | Knock sensor 2 shielding | D15 | Control signal to injection valve cyl 6 |
| C16 | Knock sensor 2 ground | D16 | Flashing code |



Wiring Diagram AUDI MPFI

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

