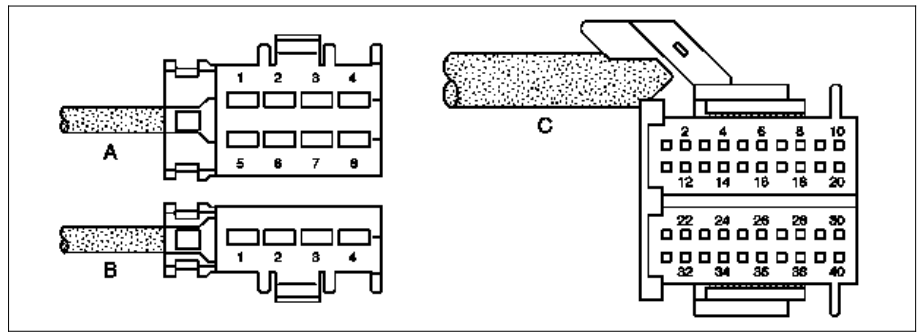


- 1A Oxygen sensor heating for Oxygen sensor upstream of TWC on left
- 2A Voltage supply for terminal 87 fused (RM)
- 3A Ground  
Model 129 module housing bracket W27  
Model 163 major assemblies compartment W16  
Models 202/208/210 major assemblies compartment W16/6
- 4A -
- 5A Oxygen sensor heating for Oxygen sensor upstream of TWC on right



P07.61-0251-04

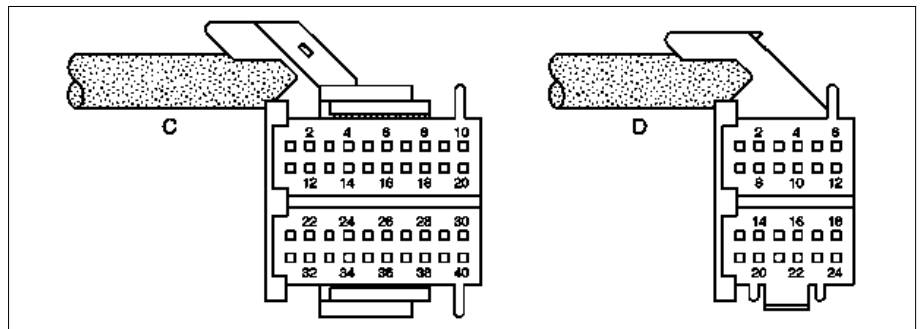
- 6A Suction-type fan control
- 7A Ground  
Model 129 module housing bracket W27  
Model 163 major assemblies compartment W16  
Models 202/208/210 major assemblies compartment W16/6
- 8A Ground  
Model 129 module housing bracket W27  
Model 163 major assemblies compartment W16  
Models 202/208/210 major assemblies compartment W16/6
- 1B Oxygen sensor heating for oxygen sensor downstream of TWC on right (only USA and EURO3)

- 2B Oxygen sensor heating for oxygen sensor downstream of TWC on left (only USA and EURO3)
- 3B Programming connection (diagnostic socket)
- 4B Voltage supply (terminal 30)
- 1C-20C -
- 21C Purge control valve
- 22C Pedal value sensor (+5 V set value potentiometer 1)
- 23C Pedal value sensor (- set value potentiometer 1)
- 24C Pedal value sensor (slider for set value potentiometer 1)

- 25C Pedal value sensor (slider for set value potentiometer 2)
- 26C Pedal value sensor (- set value potentiometer 2)
- 27C Pedal value sensor (+2.5 V set value potentiometer 2)
- 28C Air pump relay (only USA and EURO3)
- 29C Fuel pump relay
- 30C -
- 31C Oxygen sensor ground upstream of TWC on right
- 32C Oxygen sensor signal upstream of TWC on right
- 33C Oxygen sensor signal upstream of TWC on left
- 34C Oxygen sensor ground upstream of TWC on left
- 35C-37

- 38C Test connector for diagnosis (engine speed signal)
- 39C Test connector for diagnosis (ME-SFI injection system)
- 40C Terminal 50 signal

- 1D Fuel pump relay
- 2D Activated charcoal canister shutoff valve (only USA)
- 3D Starter relay
- 4D Ground for tank pressure sensor (only USA)
- 5D Signal for tank pressure sensor (only USA)
- 6D Voltage supply 5 V for sensor Tank pressure (only USA)



P07.61-0252-04

- 7D Oxygen sensor ground downstream of TWC on right (only USA and EURO3)
- 8D Oxygen sensor signal downstream of TWC on right (only USA and EURO3)
- 9D Oxygen sensor signal downstream of TWC on left (only USA and EURO3)
- 10D Oxygen sensor ground downstream of TWC on left (only USA and EURO3)
- 11D Data bus (CAN) "H"
- 12D Data bus (CAN) "L"
- 13D Variable speed limiting only without DAS 3
- 14D Reversing light switch

- 16D Crash signal (as of 06/98)
- 17D Kickdown switch (MT only as of 06/98)
- 18D-
- 19D Clutch pedal switch for MT
- 19D P/N detection for AT
- 20D CC pushbutton switch (accelerate, set) only without DAS 3
- 21D CC pushbutton switch (decelerate, set) only without DAS 3
- 22D CC pushbutton switch (resume stored speed) only without DAS 3
- 23D CC pushbutton switch (control

- 24D CC pushbutton switch (Off) only without DAS 3
- 1E Fuel injector cylinder 2
- 2E Fuel injector cylinder 5
- 3E-4E -
- 5E EGR transducer

15D-

switching contact) only without  
DAS 3

6E-9E -

10E Secondary air injection switchover  
valve (only USA and EURO3)

11E -

12E Variable intake manifold  
switchover valve

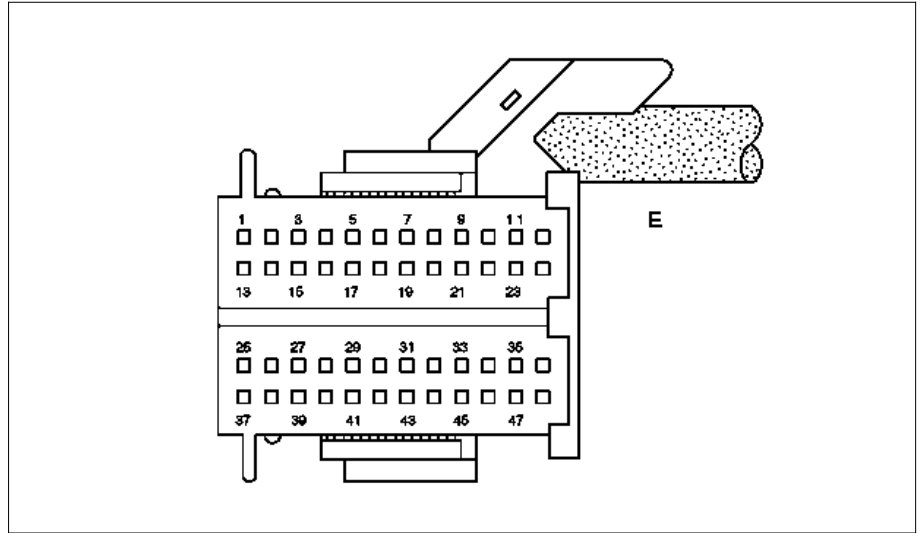
13E Fuel injector  
cylinder 3

14E Fuel injector  
cylinder 6

15E Voltage supply 5 V for  
oil sensor (oil level/temperature/  
quality)

16E Ground for oil sensor  
(oil level/temperature/quality)

17E Signal for oil sensor  
(oil level/temperature/quality)



P07.61-0253-05

18E-21E -

22E Voltage supply 5 V for  
pressure sensor (only USA)

23E Signal for pressure sensor (only USA)

24E Ground for pressure sensor (only USA)

25E Fuel injector  
cylinder 1

26E Fuel injector  
cylinder 4

27E Air pump relay (only USA and  
EURO3)

28E Ground for temperature sensor  
of coolant

29E Signal for temperature sensor of  
coolant

30E -

31E Actuator: actual value  
potentiometer 1 (slider)

32E Actuator: Ground  
actual value potentiometer

33E Voltage supply for  
actual value potentiometer

34E Actuator: actual value  
potentiometer 2 (slider)

35E-36E -

37E Ground for crankshaft sensor

38E Signal for crankshaft sensor

39E Ground for camshaft sensor

40E Signal for camshaft sensor

41E Ground for knock sensor, right  
bank of cylinders

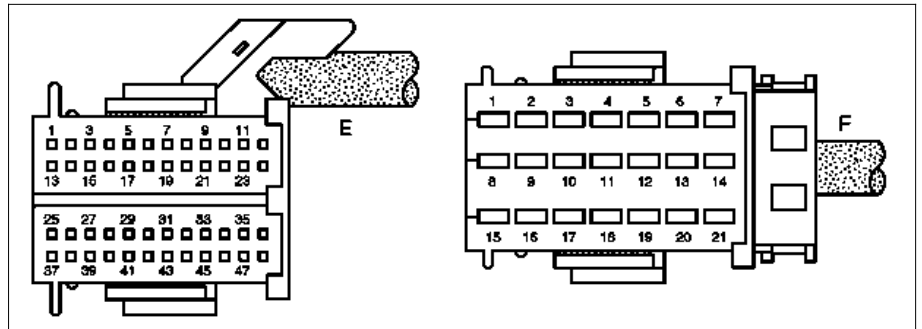
42E Signal for knock sensor, right  
bank of cylinders

43E Ground for knock sensor, left  
bank of cylinders

44E Signal for knock sensor, left  
bank of cylinders

45E Temperature sensor for intake air  
(in the mass air flow  
sensor)

46E Voltage supply for  
mass air flow sensor 5 V



P07.61-0254-04

47E Signal for mass air flow sensor  
48E Ground for mass air flow sensor

1F Actuator (-)

2F Actuator (+)

3F -

4F Ignition coil T1/5 b cylinder 5

5F Ignition coil T1/5 a cylinder 5

6F Ignition coil T1/3 a cylinder 3

7F Ignition coil T1/3 b cylinder 3

8F Ground

Model 129 module housing  
bracket W27

Model 163 major assemblies  
compartment W16

Models 202/208/210 major  
assemblies compartment W16/6

9F-12F -

13F Ignition coil T1/4 a cylinder 4

14F Ignition coil T1/4 b cylinder 4

15F Ground

Model 129 module housing  
bracket W27

Model 163 major assemblies  
compartment W16

Models 202/208/210 major  
assemblies compartment W16/6

16F Ignition coil T1/2 b cylinder 2

17F Ignition coil T1/2 a cylinder 2

18F Ignition coil T1/6 b cylinder 6

19F Ignition coil T1/6 a cylinder 6

20F Ignition coil T1/1 a cylinder 1

21F Ignition coil T1/1 b cylinder 1