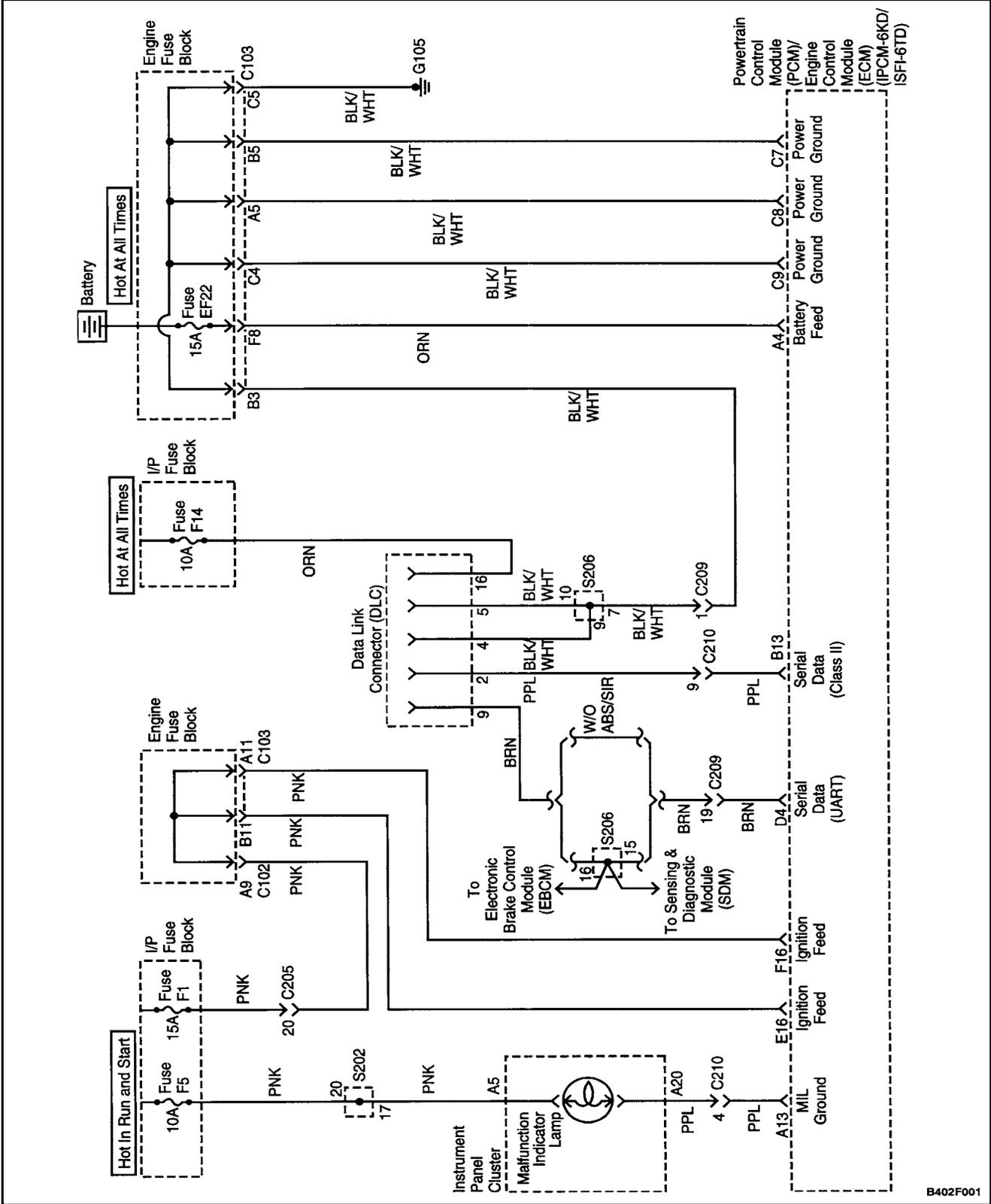
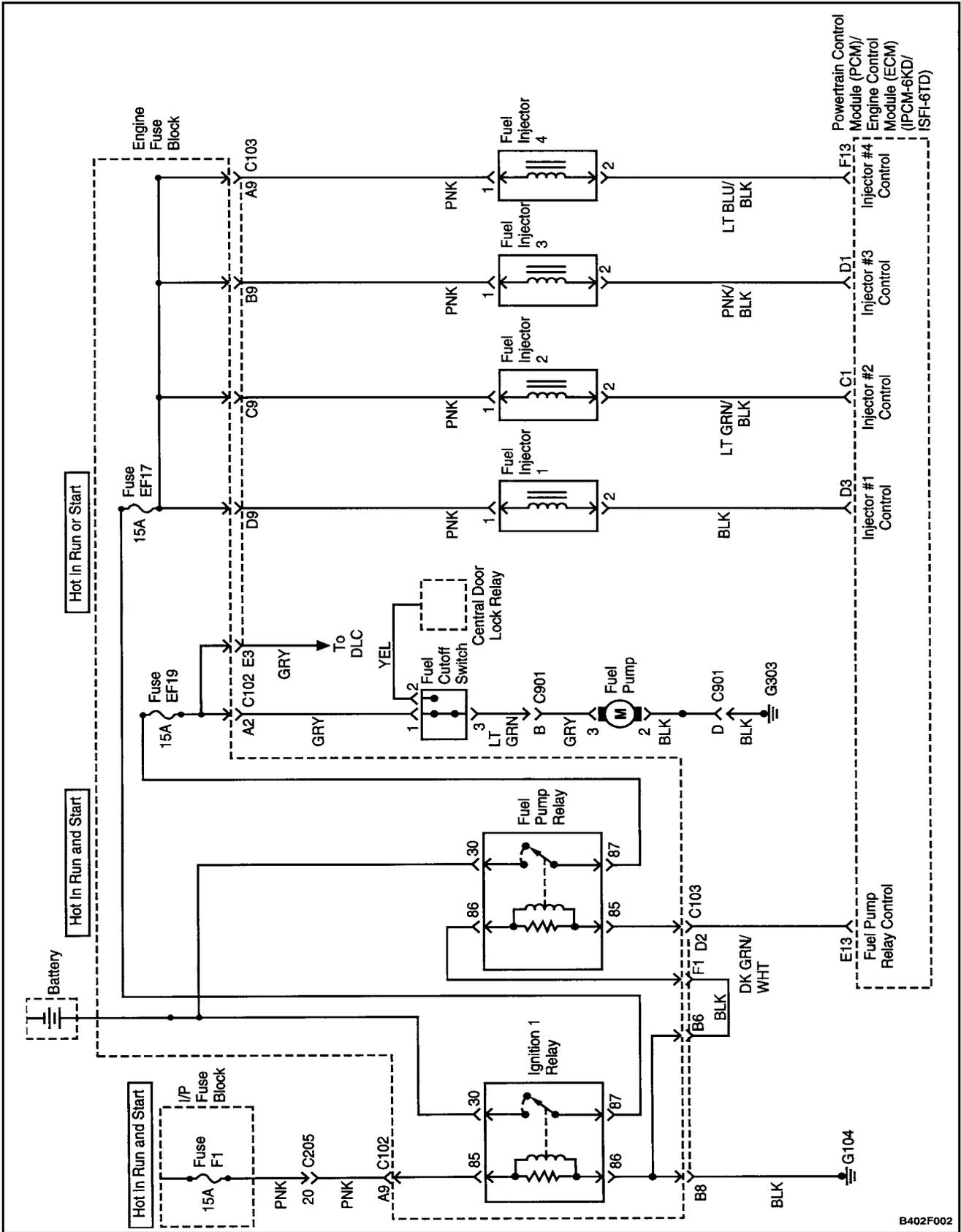


# SCHEMATIC AND ROUTING DIAGRAMS

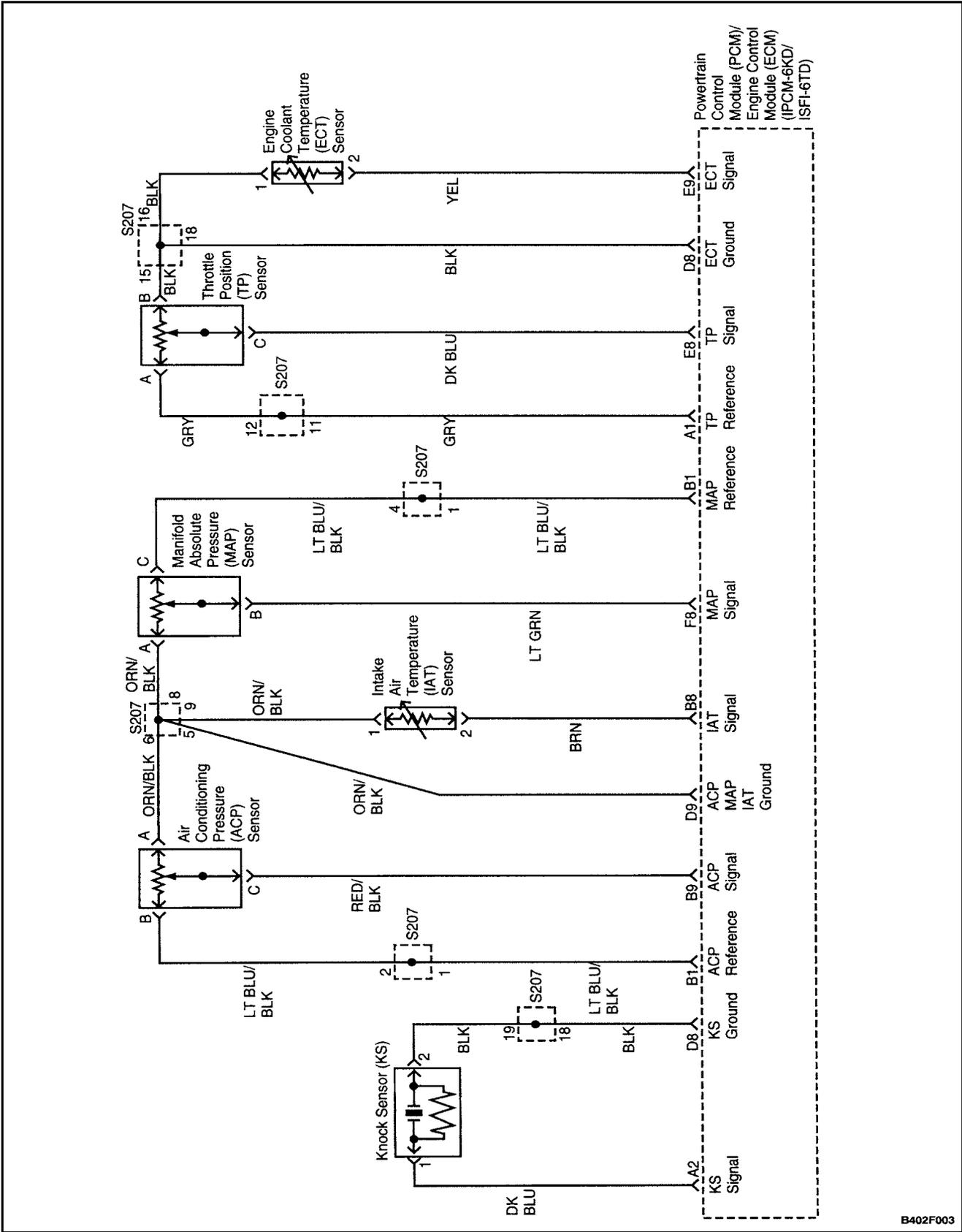
## PCM/ECM WIRING DIAGRAM (1 OF 6) (IPCM-6KD/ISFI-6TD)



### PCM/ECM WIRING DIAGRAM (2 OF 6) (IPCM-6KD/ISFI-6TD)



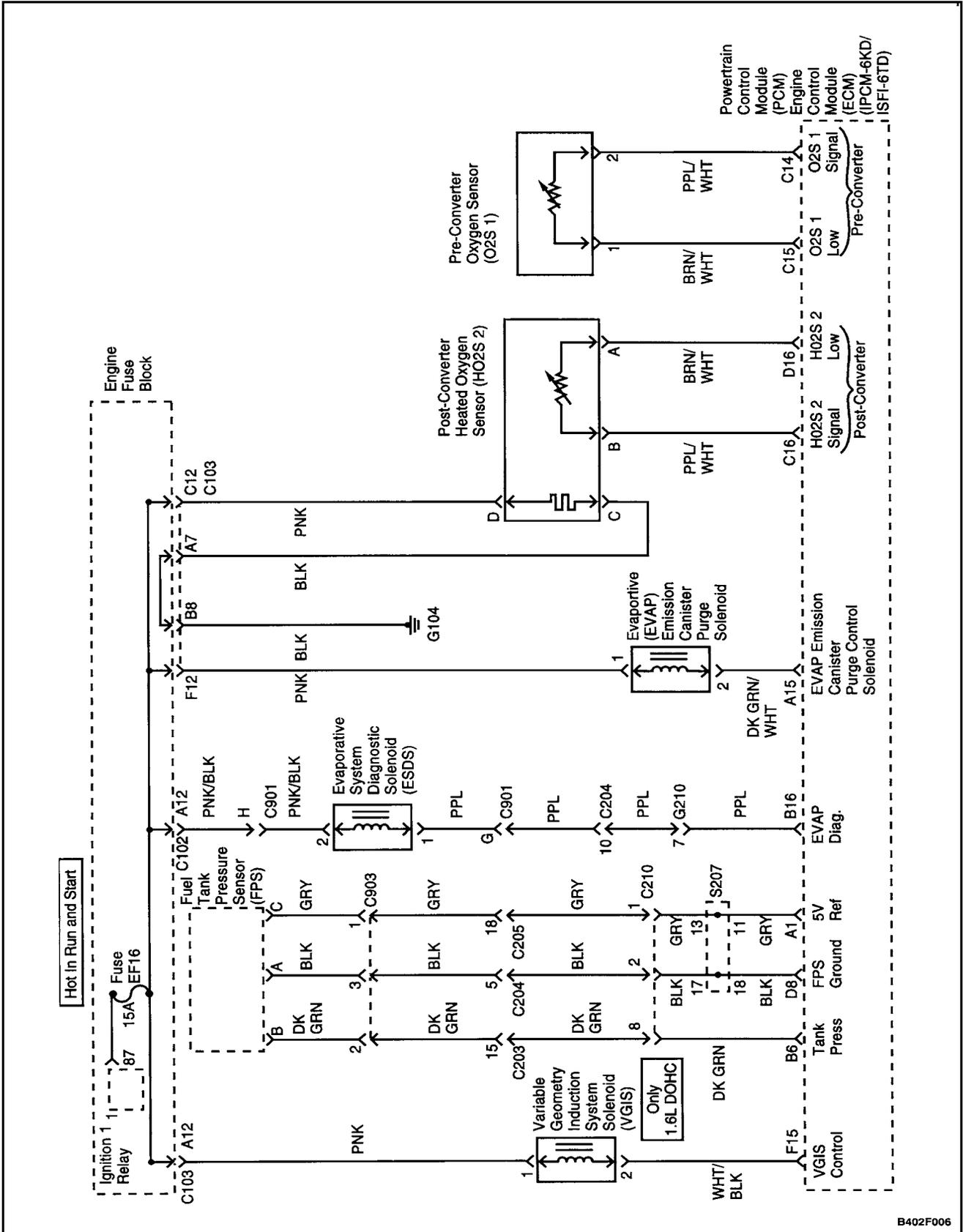
### PCM/ECM WIRING DIAGRAM (3 OF 6) (IPCM-6KD/ISFI-6TD)



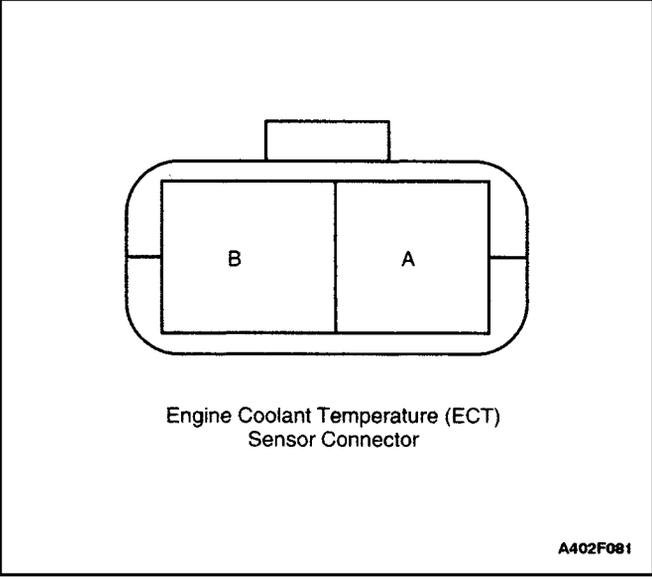
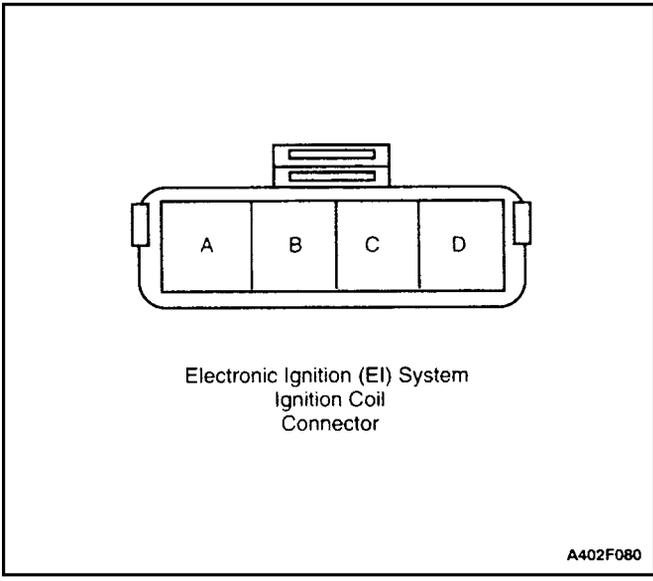
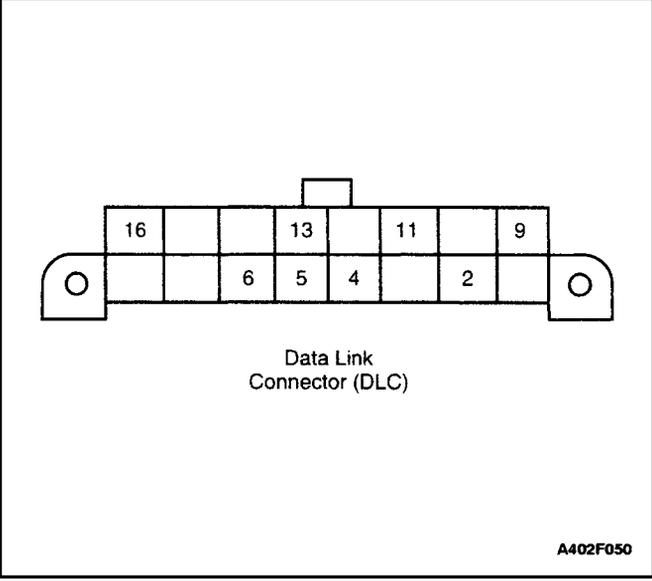
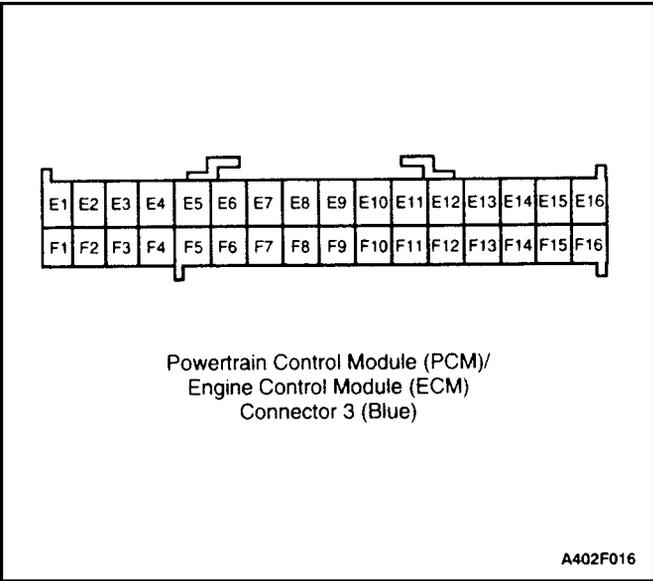
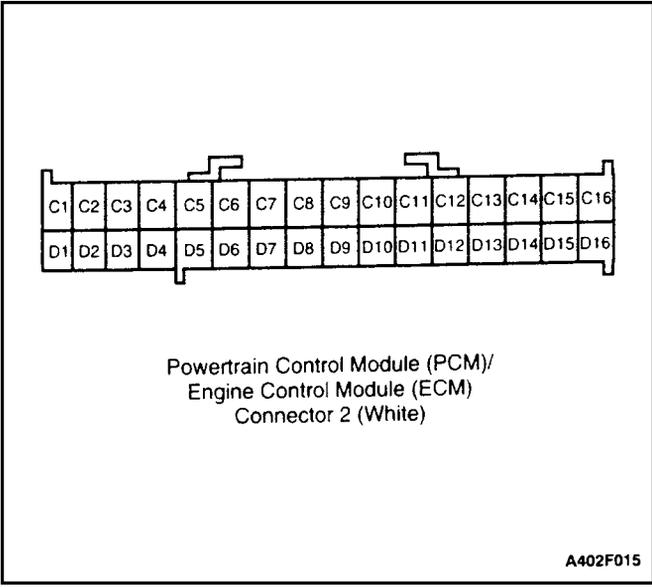
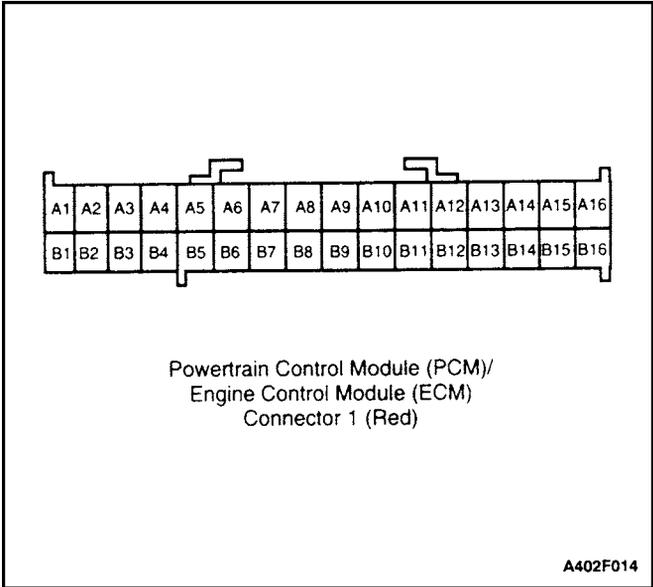


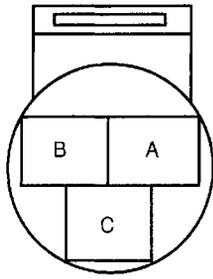


### PCM/ECM WIRING DIAGRAM (6 OF 6) (IPCM-6KD/ISFI-6TD)



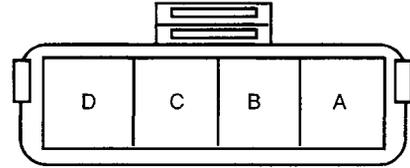
**CONNECTOR END VIEW**





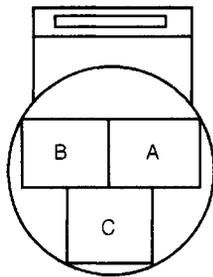
Air Conditioning (AC)  
Pressure Sensor  
Connector

A102F088



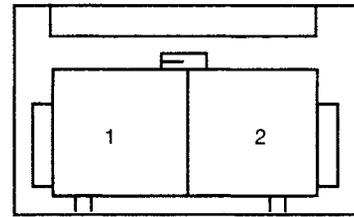
Idle Air Control (IAC) Valve  
Connector

A102F076



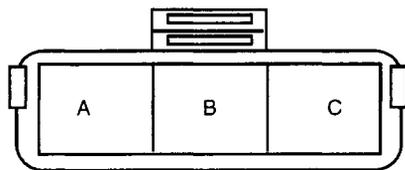
Throttle Position (TP)  
Sensor Connector

A102F074



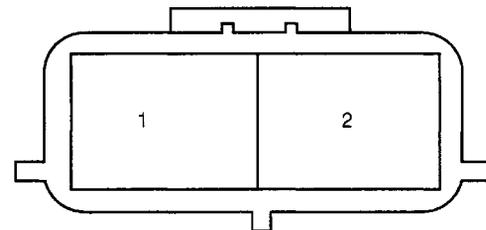
Intake Air  
Temperature (IAT) Sensor  
Connector

A402F017



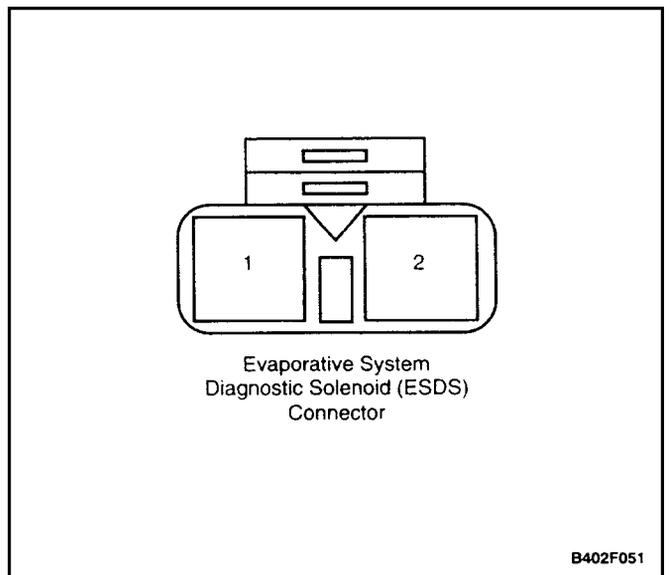
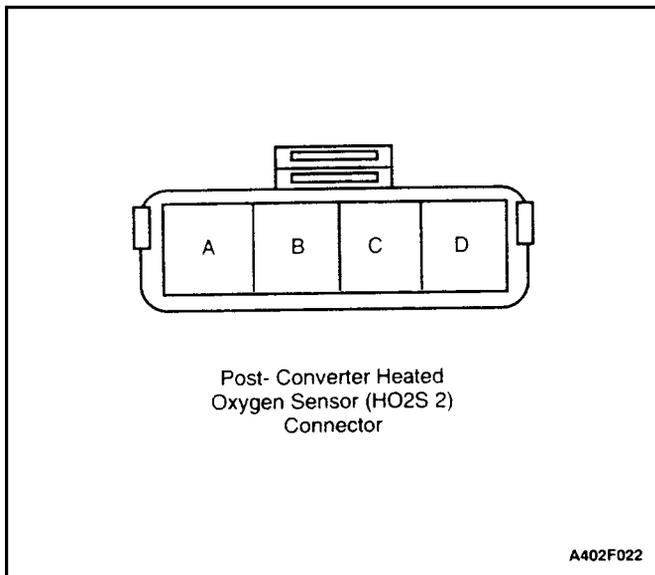
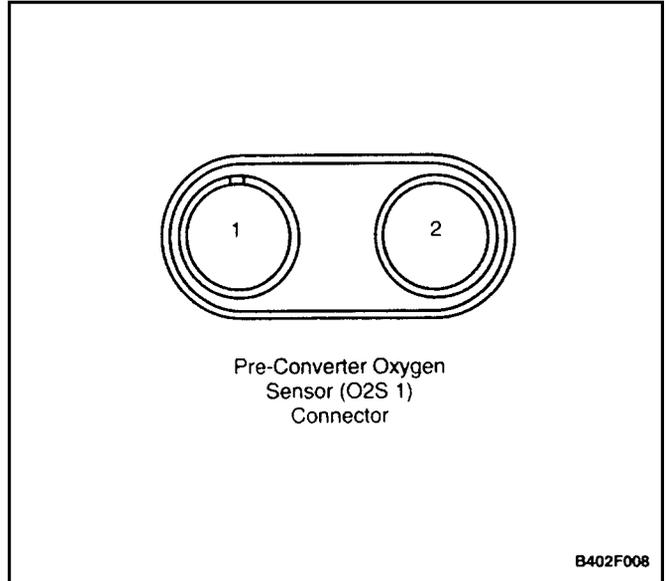
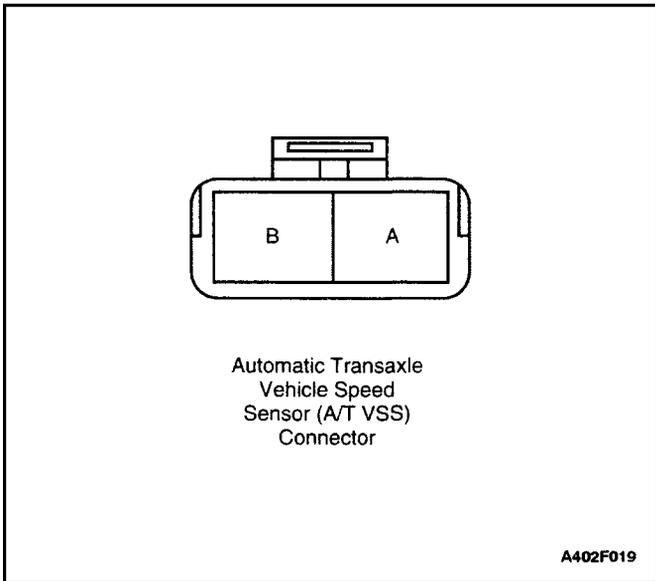
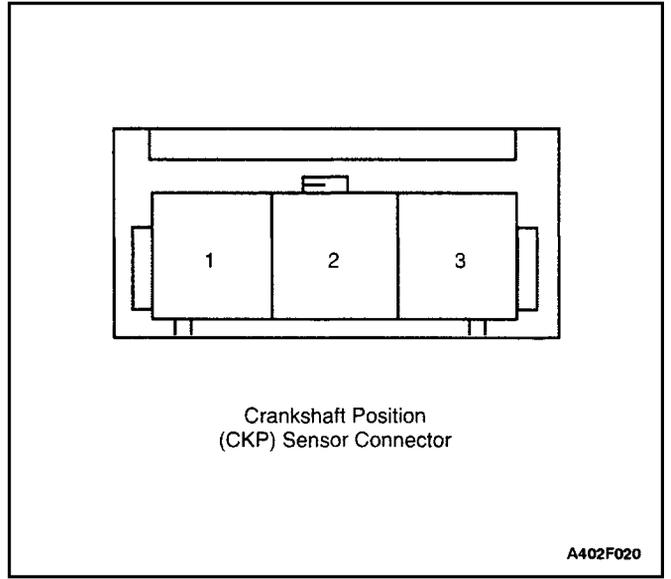
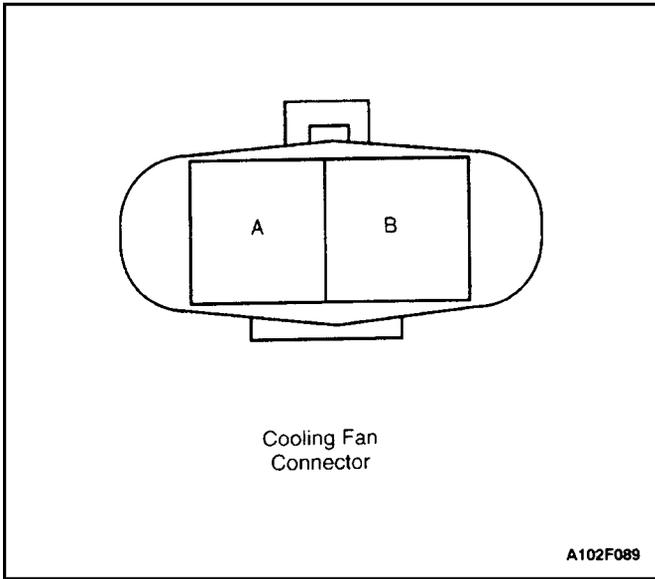
Vehicle Speed  
Sensor (VSS) (M/T)  
Connector

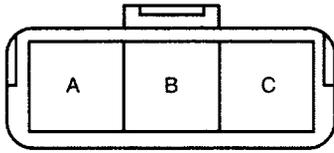
A102F086



Evaporative Emission (EVAP)  
Canister Purge (CCP)  
Solenoid Connector

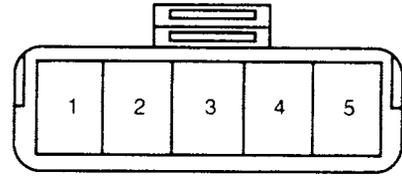
A102F078





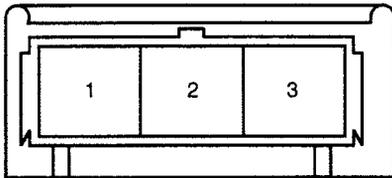
Fuel Tank Pressure  
Sensor Connector

A402F025



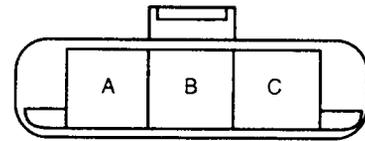
Exhaust Gas Recirculation  
(EGR) Valve  
Connector

A402F027



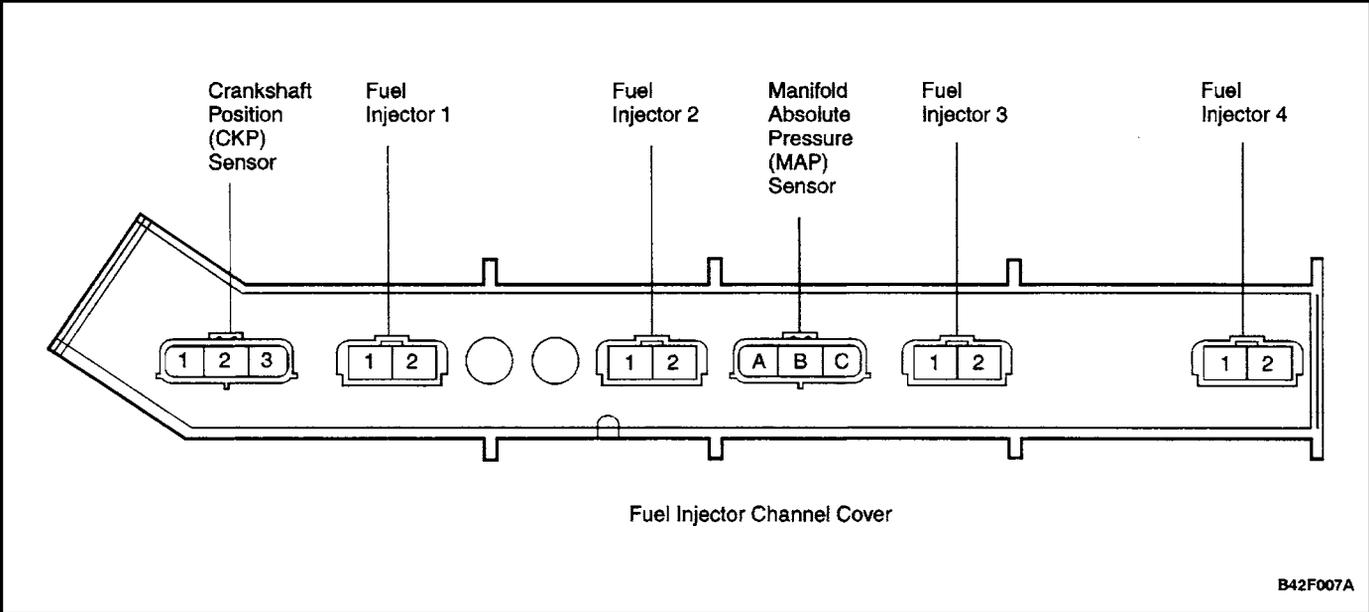
Camshaft Position  
(CMP) Sensor Connector

B402F009

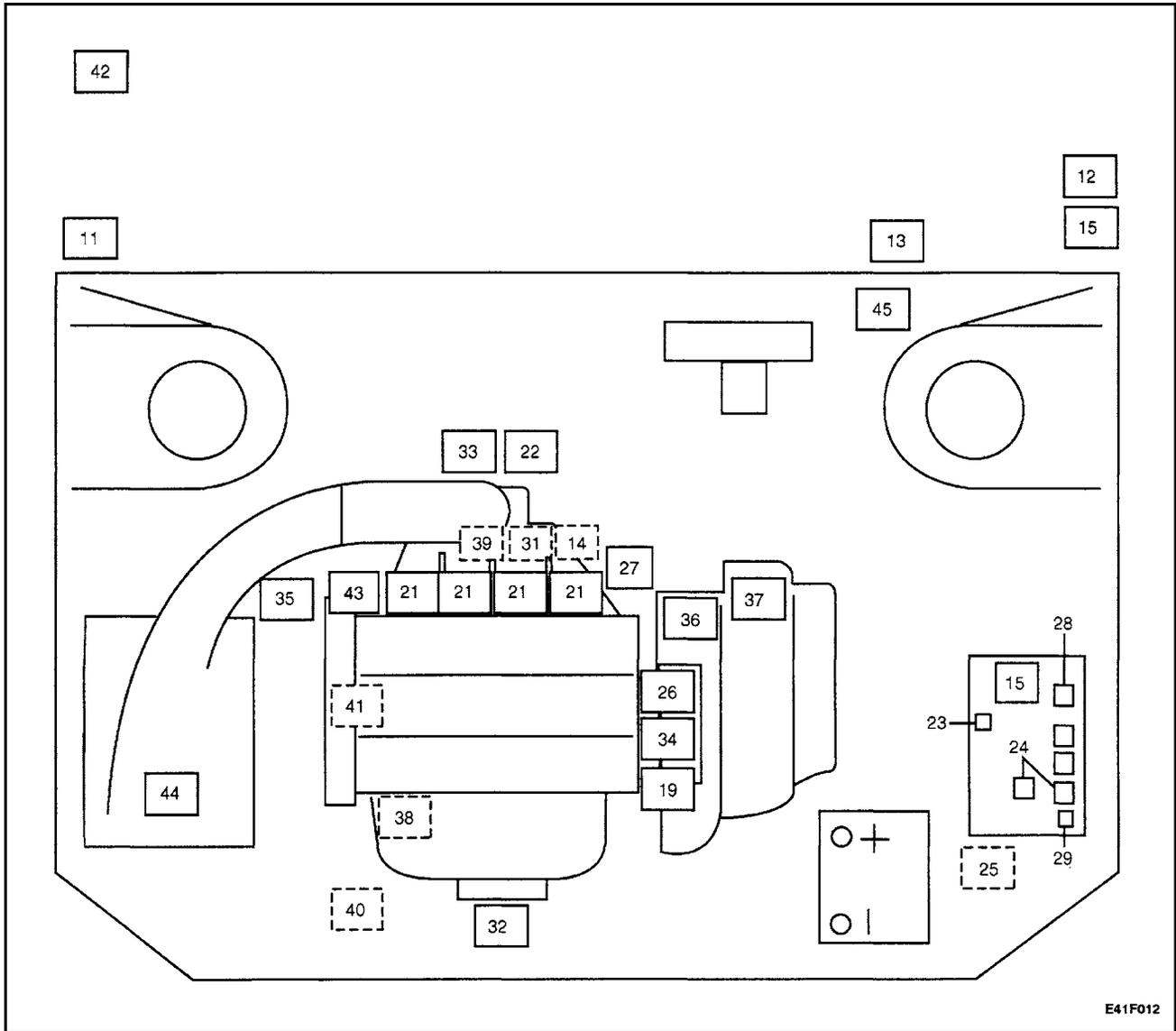


Rough Road (G)  
Sensor (RRS) Connector

B402F052



# COMPONENT LOCATOR



**Components on PCM/ECM Harness**

11. Powertrain Control Module (PCM)/Engine Control Module (ECM)
12. Data Link Connector (DLC)
13. Service Reminder Indicator Lamp/Malfunction Indicator Lamp
14. PCM/ECM/ABS Harness Ground
15. Fuse Panel (2)

**PCM/ECM Controlled Devices**

19. Exhaust Gas Recirculation (EGR) Valve
21. Fuel Injector (4)
22. Idle Air Control (IAC) Valve
23. Fuel Pump Relay
24. Cooling Fan Relays
25. Series/Parallel Cooling Fan Relay (A/C Only)
26. Electronic Ignition (EI) System Ignition Coil
27. Evaporative Emission (EVAP) Controlled Canister Purge Solenoid
28. Ignition 1 Relay
29. A/C Compressor Relay

30. Variable Geometry Induction System (VGIS)

**Information Sensors**

31. Manifold Absolute Pressure (MAP) Sensor
32. Pre-Converter Oxygen Sensor (O2S 1)
33. Throttle Position (TP) Sensor
34. Engine Coolant Temperature (ECT) Sensor
35. Intake Air Temperature (IAT) Sensor
36. Vehicle Speed Sensor (VSS)
37. P/N Position Switch (Automatic Transaxle only)
38. Crankshaft Position (CKP) Sensor
39. Knock Sensor
40. Post-Converter Oxygen (HO2S 2) Sensor
41. Camshaft Position (CMP) Sensor

**PCM/Not ECM Connected**

42. Evaporative Emission Canister (under vehicle, behind right rear wheel)
43. Oil Pressure Switch
44. Air Cleaner