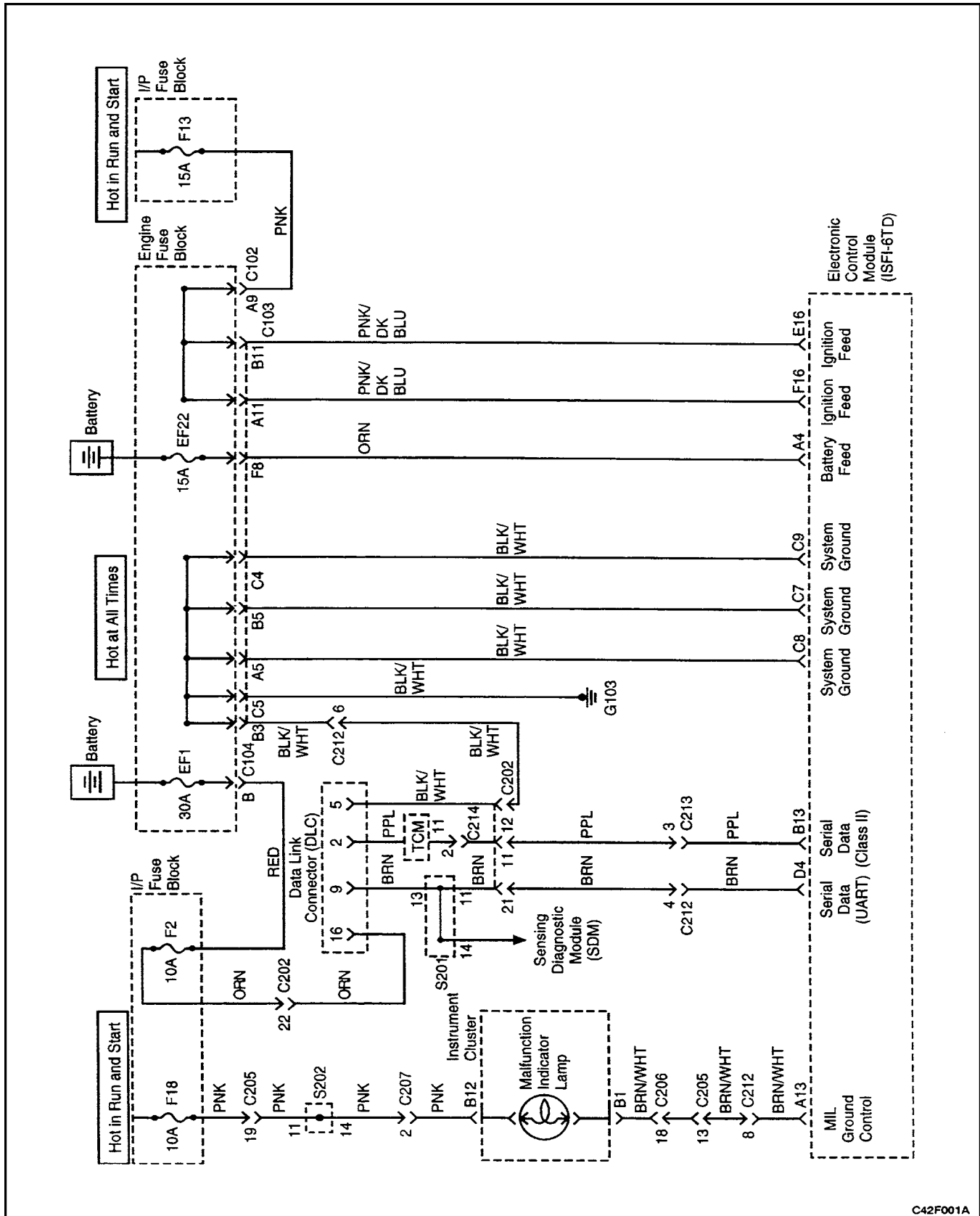
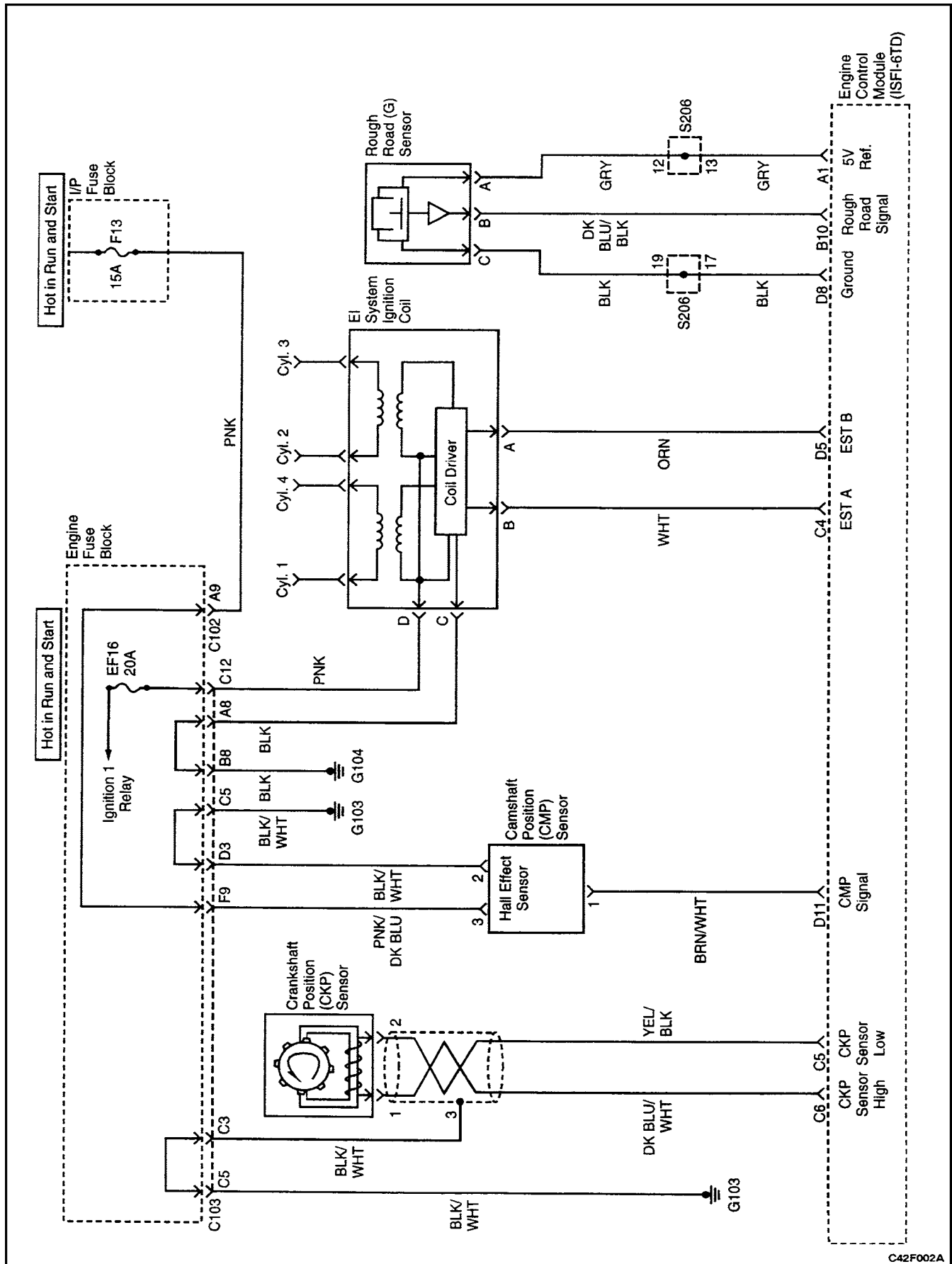


# SCHEMATIC AND ROUTING DIAGRAMS

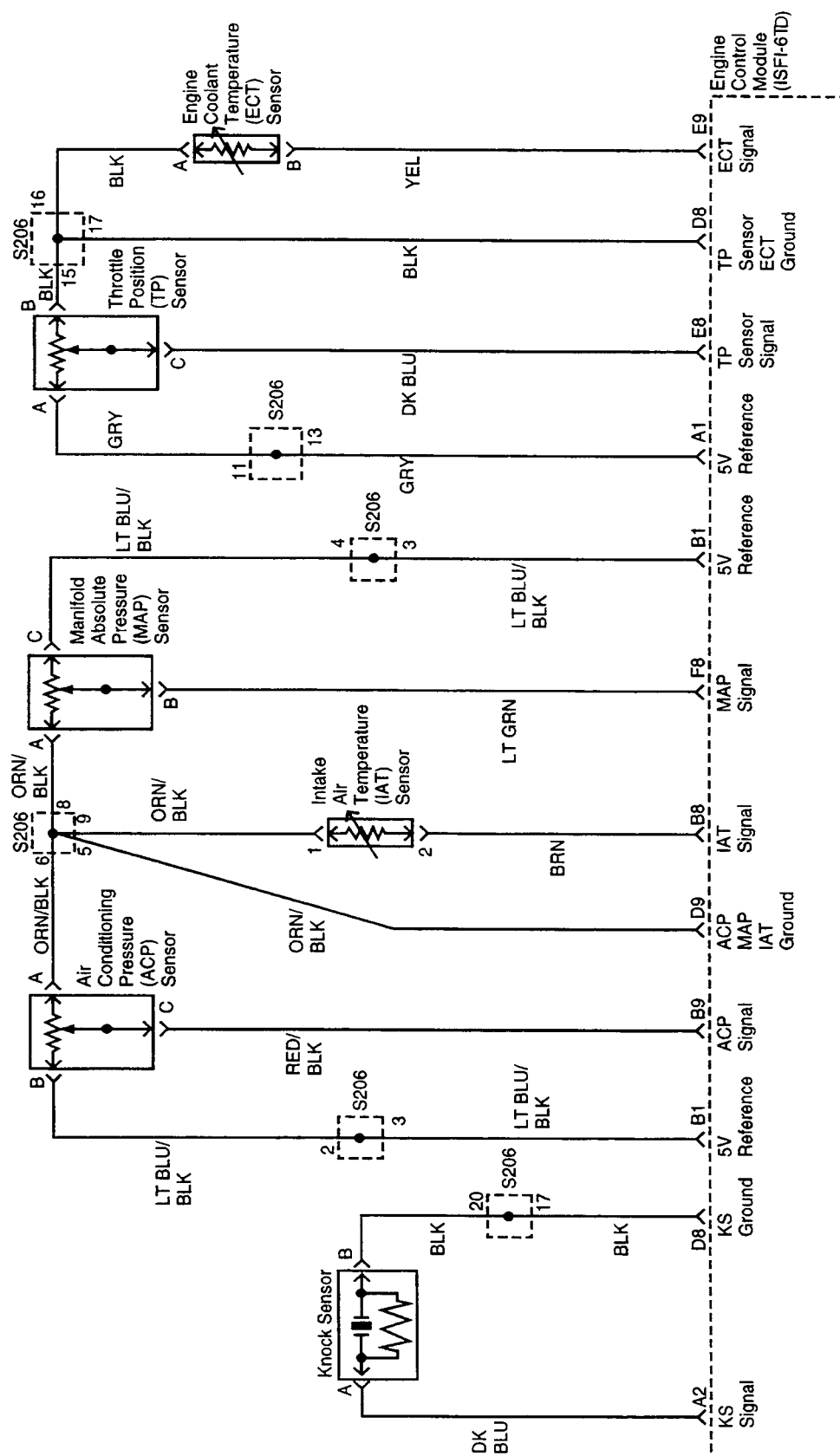
## ECM WIRING DIAGRAM (2.2L DOHC – 1 OF 6)



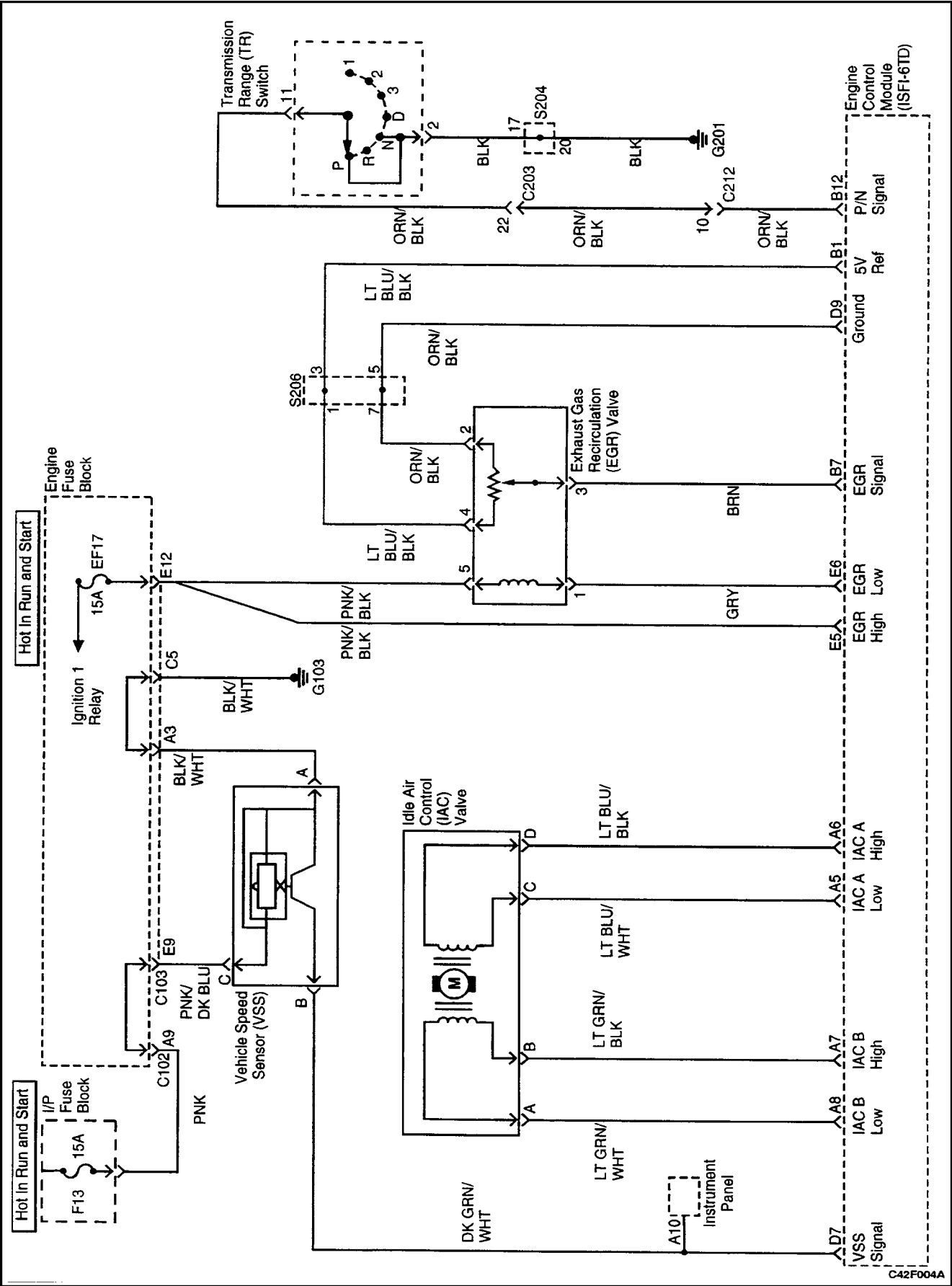
## ECM WIRING DIAGRAM (2.2L DOHC – 2 OF 6)



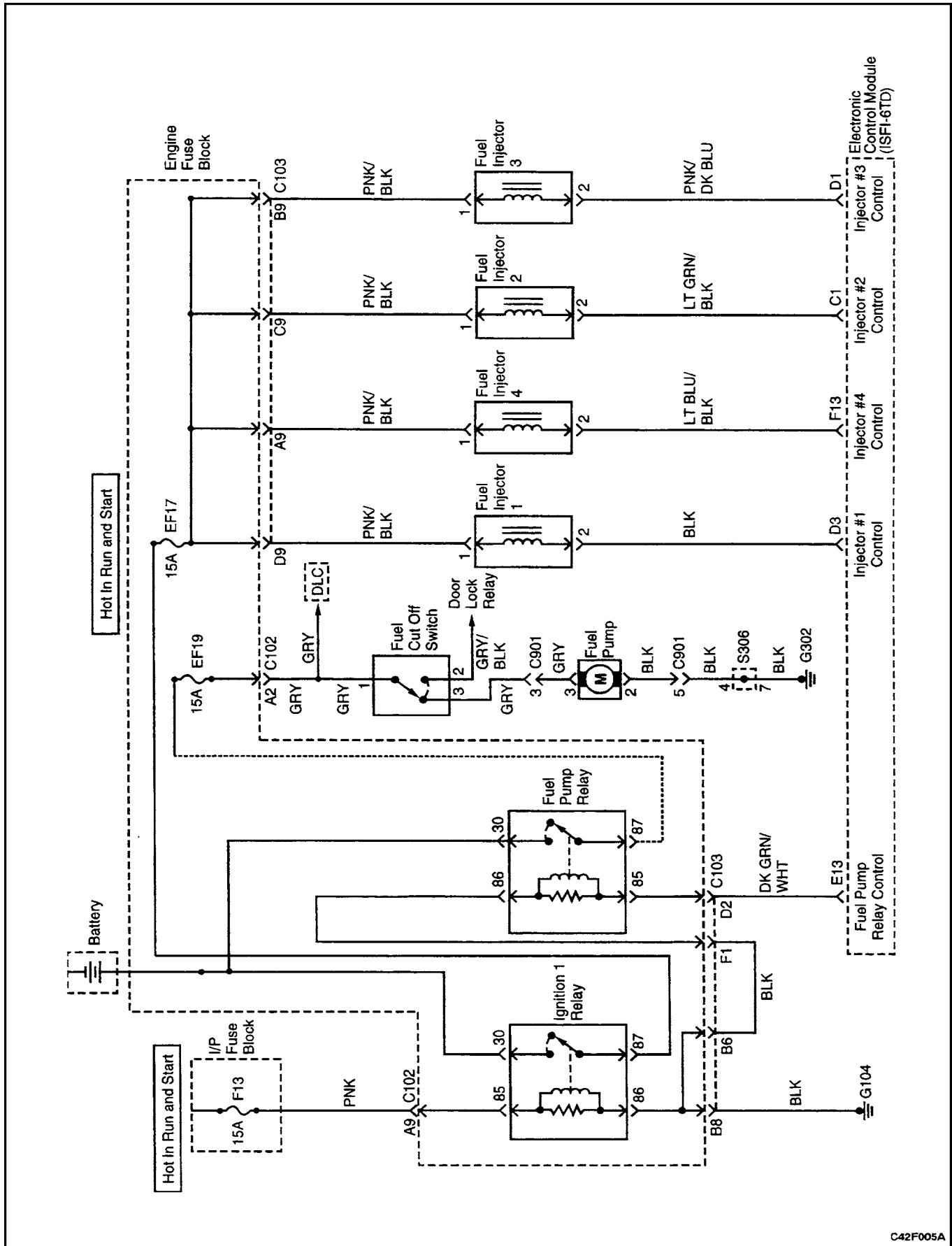
## ECM WIRING DIAGRAM (2.2L DOHC – 3 OF 6)



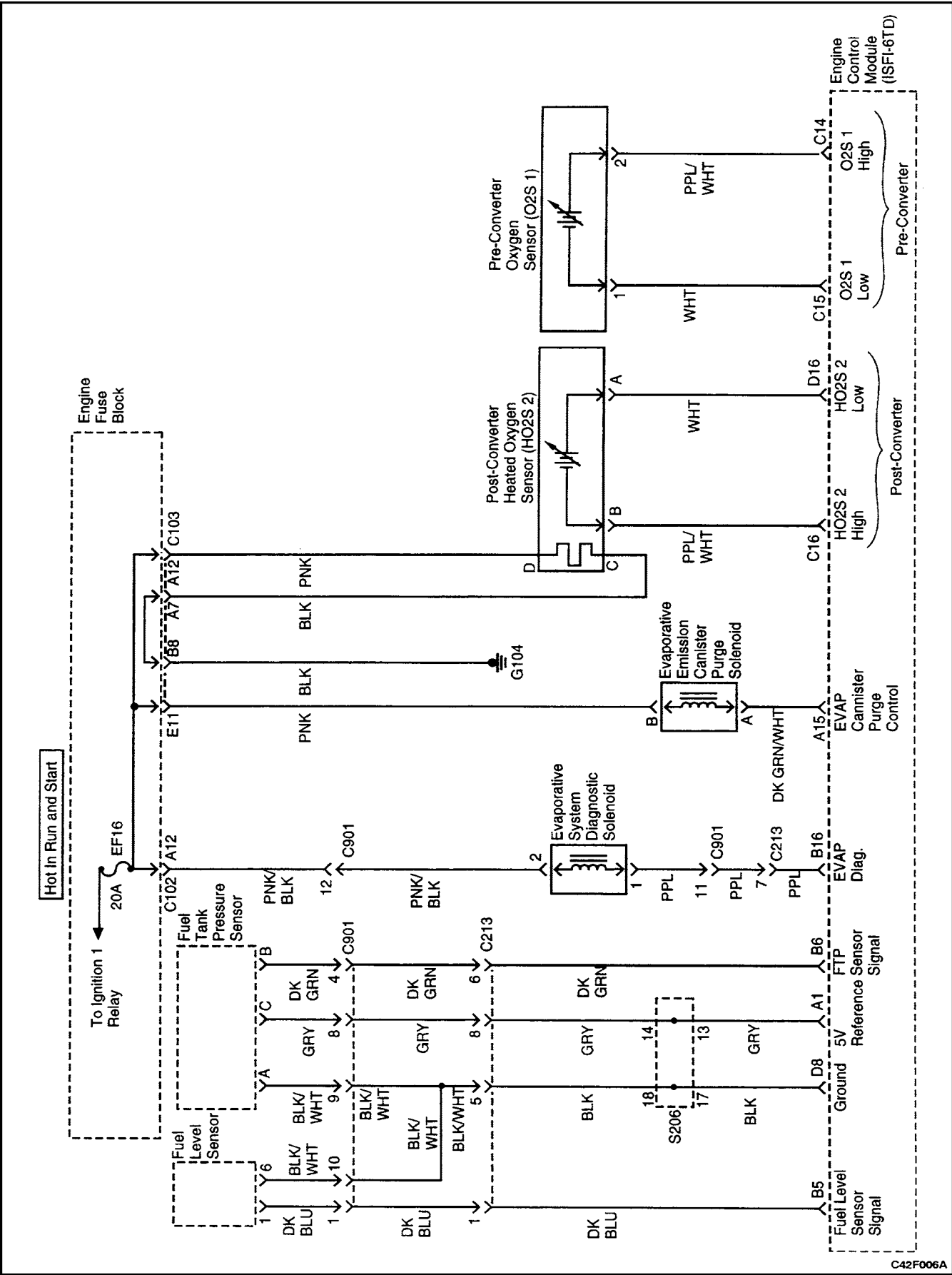
ECM WIRING DIAGRAM (2.2L DOHC – 4 OF 6)



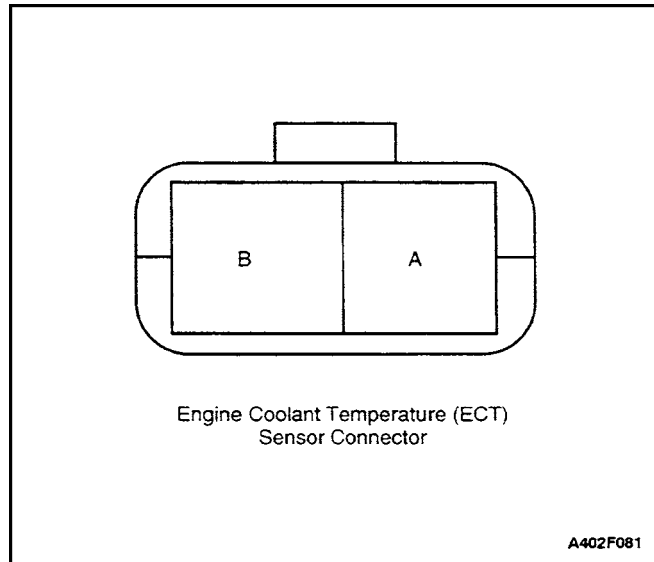
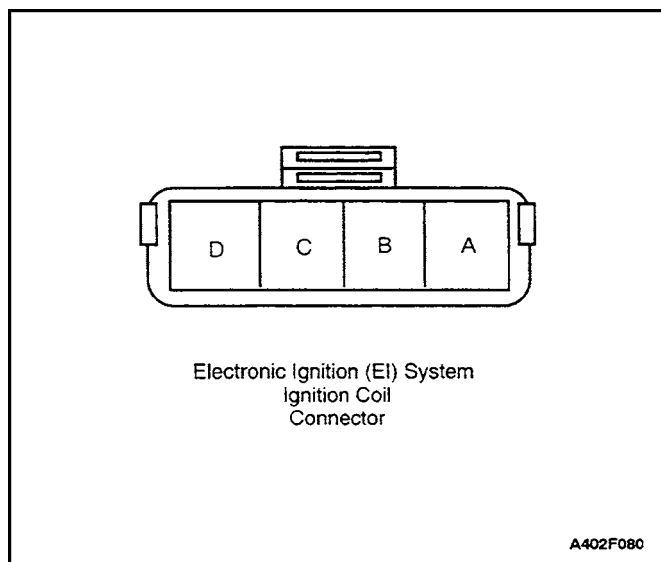
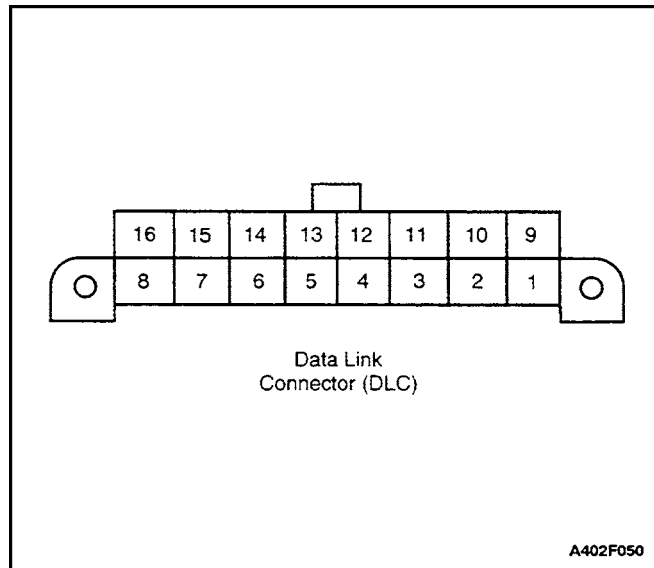
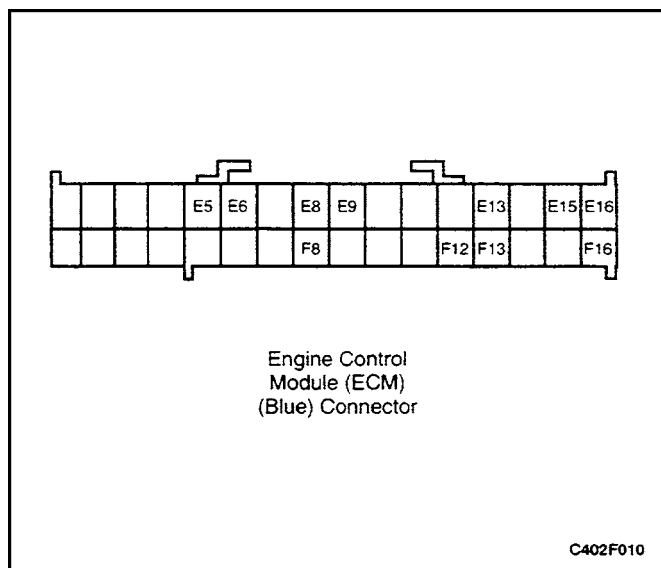
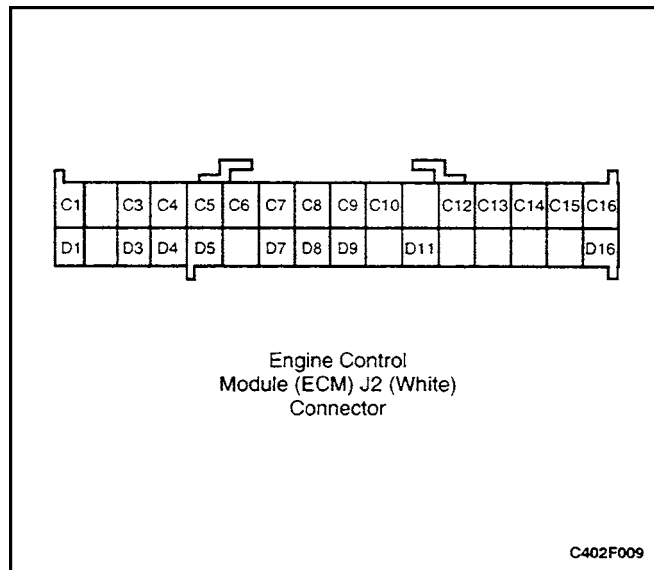
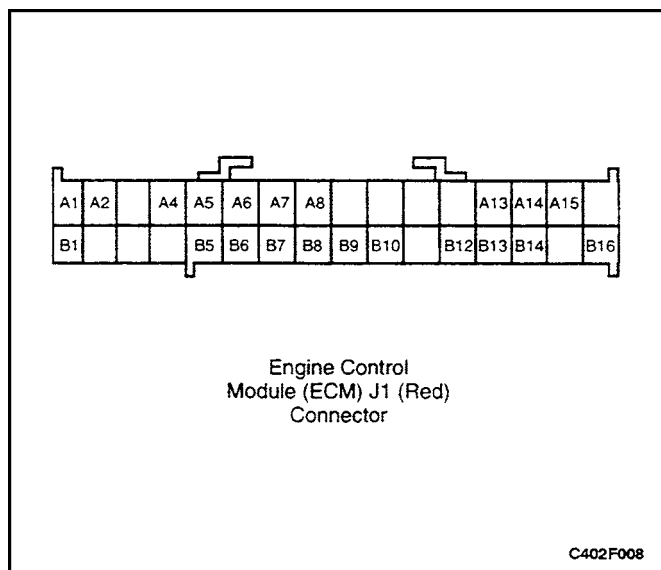
## ECM WIRING DIAGRAM (2.2L DOHC – 5 OF 6)

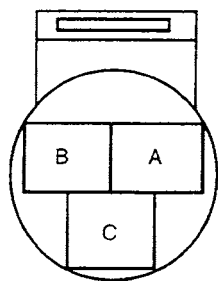


ECM WIRING DIAGRAM (2.2L DOHC – 6 OF 6)



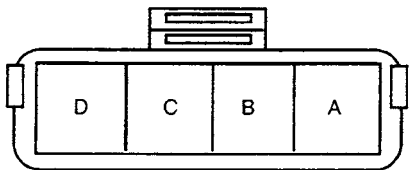
## CONNECTOR END VIEW





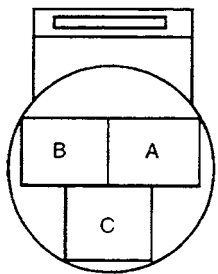
Air Conditioning  
Pressure (ACP) Sensor  
Connector

A102F088



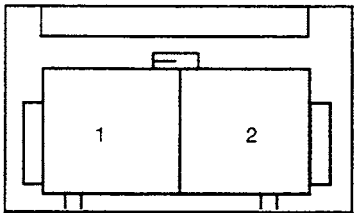
Idle Air Control (IAC) Valve  
Connector

A102F076



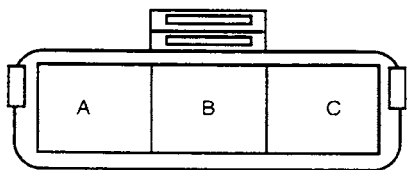
Throttle Position  
Sensor (TPS) Connector

A102F074



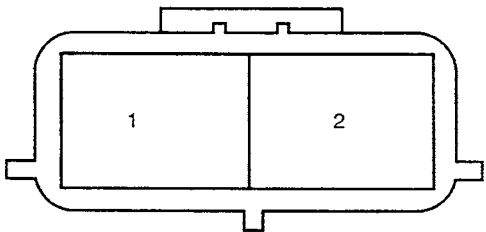
Intake Air  
Temperature (IAT) Sensor  
Connector

A402F017



Vehicle Speed  
Sensor (VSS)  
Connector

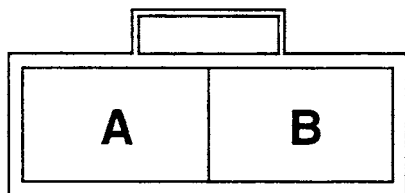
C202F086



Evaporative Emission (EVAP) Canister  
Purge Solenoid  
Connector

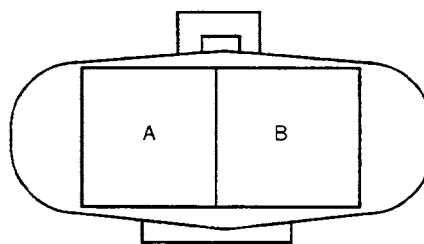
C402F048





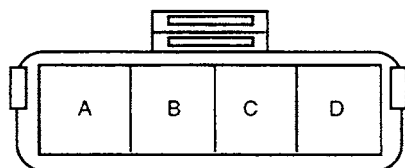
Knock Sensor Connector

C1F0414A



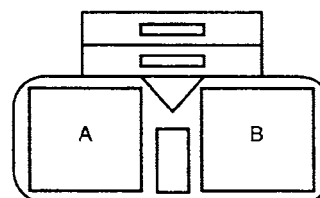
Cooling Fan  
Connector

A102F089



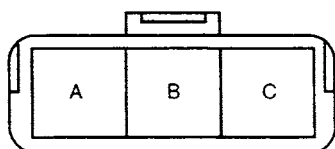
Post- Converter Heated  
Oxygen Sensor (HO2S 2)  
Connector

A402F022



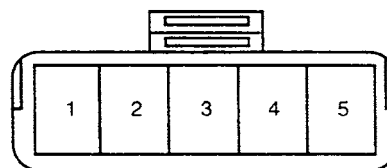
Evaporative System  
Diagnostic Solenoid (ESDS)  
Connector

A402F023



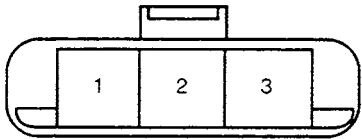
Fuel Tank Pressure  
Sensor Connector

A402F025



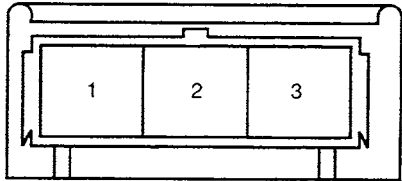
Exhaust Gas Recirculation  
(EGR) Valve  
Connector

A402F027



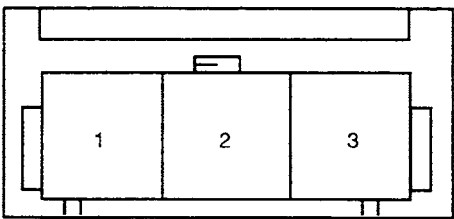
Rough Road (G)  
Sensor Connector

A402F028



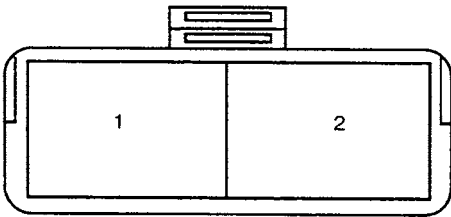
Camshaft Position  
(CMP) Sensor Connector

B402F009



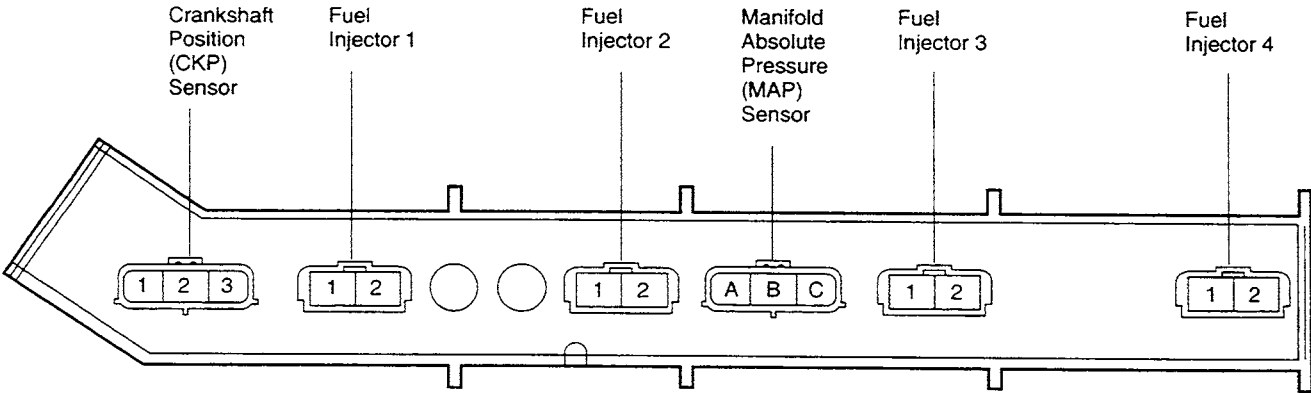
Crankshaft Position (CKP)  
Sensor Connector

C402F011



Pre-Converter Oxygen  
Sensor (O2S 1)  
Connector

C402F012

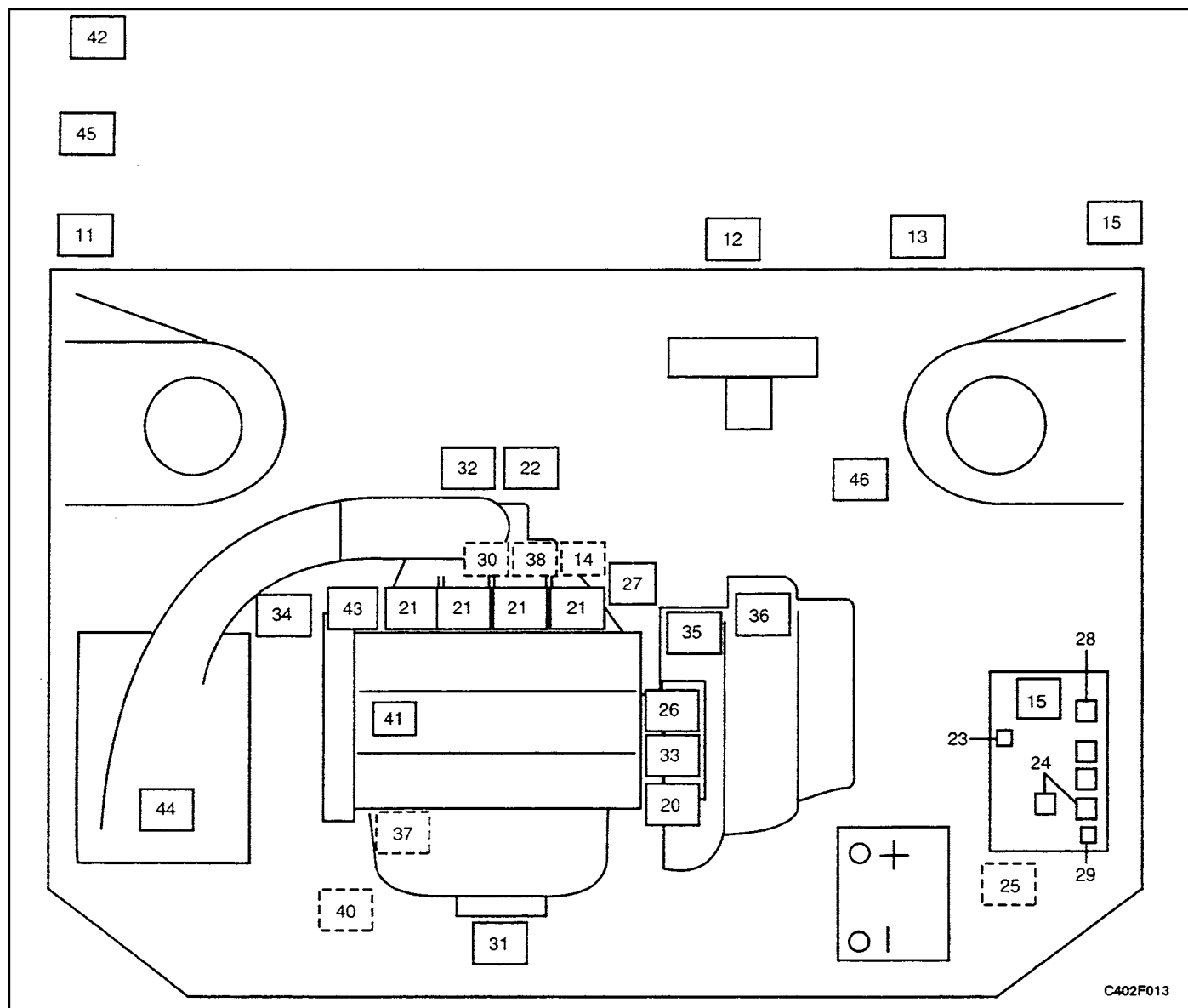


Fuel Injector Channel Cover (2.0L DOHC)

B402F007

# COMPONENT LOCATOR

## COMPONENT LOCATOR



**Components on ECM Harness**

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

**ECM Controlled Devices**

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

**Information Sensors**

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

**Not ECM Connected**

42. Evaporative Emission Canister (under vehicle, behind right rear wheel)
43. Oil Pressure Switch
44. Air Cleaner
45. Fuel Cutoff Switch
46. G Sensor