

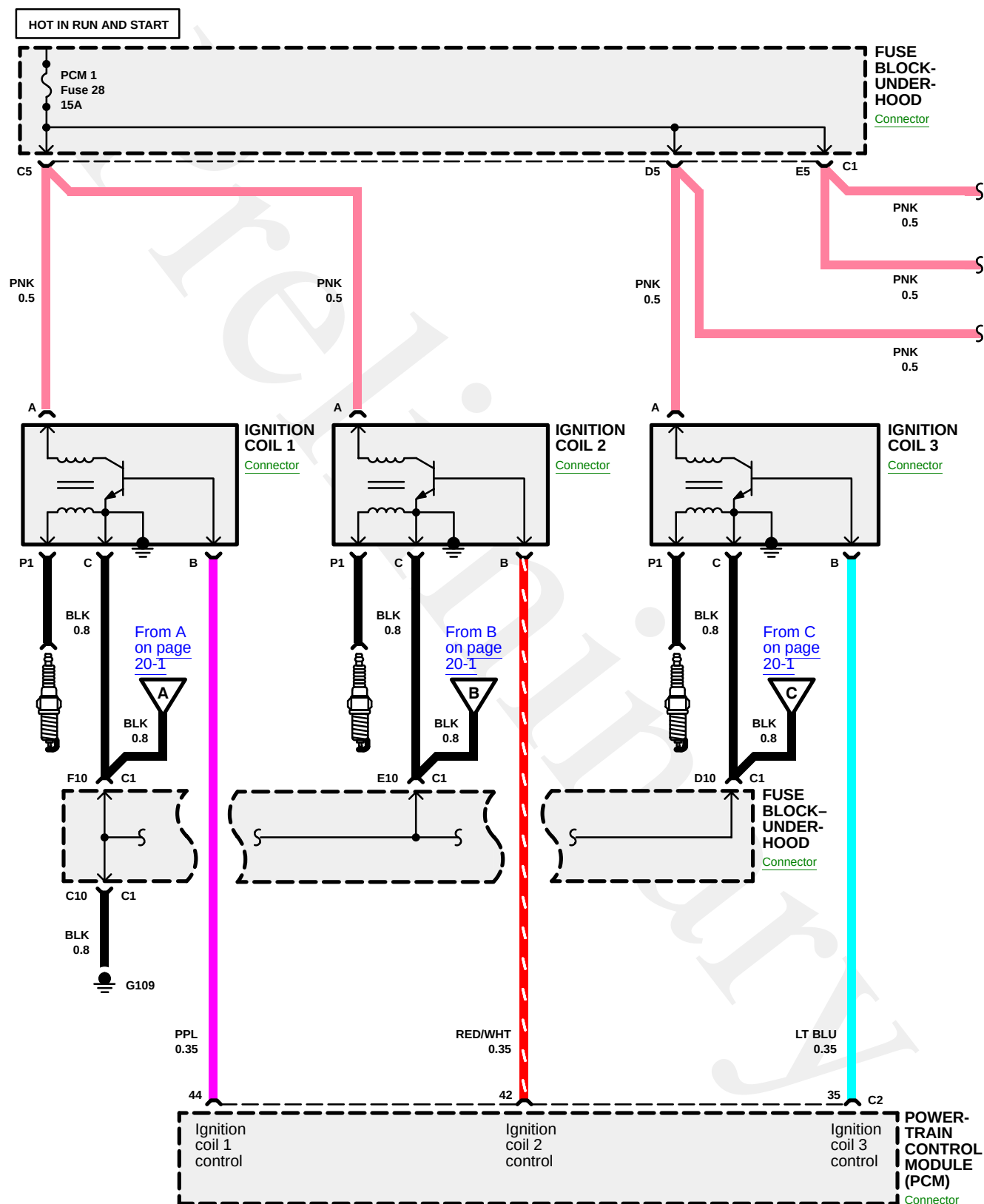
IGNITION SYSTEM

Component Index

- Fuse Block-Underhood
- Ignition Coil 1 (4.2L)
- Ignition Coil 1 (5.3L)
- Ignition Coil 2 (4.2L)
- Ignition Coil 2 (5.3L)
- Ignition Coil 3 (4.2L)
- Ignition Coil 3 (5.3L)
- Ignition Coil 4 (4.2L)
- Ignition Coil 4 (5.3L)
- Ignition Coil 5 (4.2L)
- Ignition Coil 5 (5.3L)
- Ignition Coil 6 (4.2L)
- Ignition Coil 6 (5.3L)
- Ignition Coil 7 (5.3L)
- Ignition Coil 8 (5.3L)
- Powertrain Control Module (PCM) (4.2L)
- Powertrain Control Module (PCM) (5.3L)

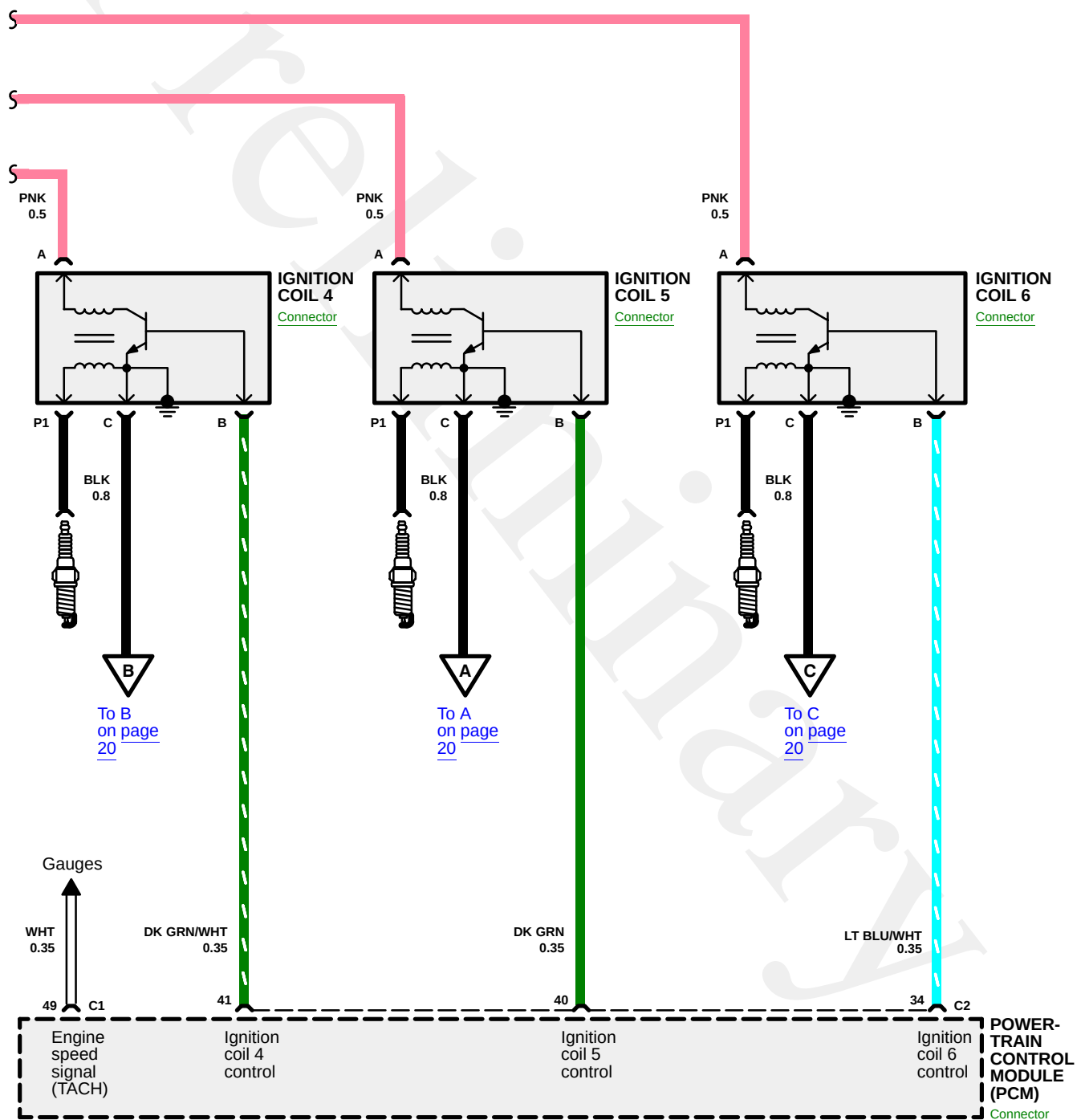
IGNITION SYSTEM: 4.2L

Circuit Schematic



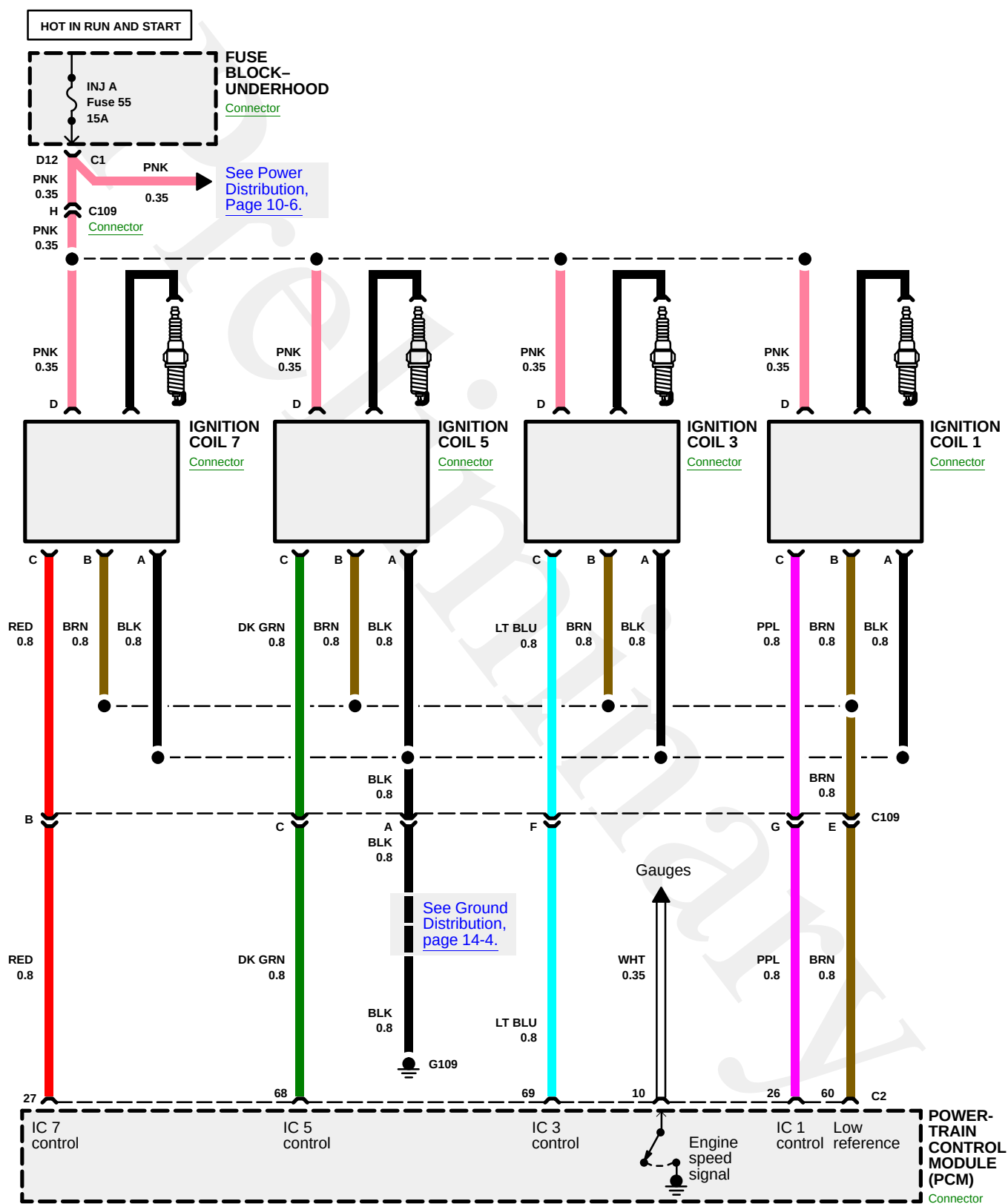
IGNITION SYSTEM: 4.2L

Circuit Schematic



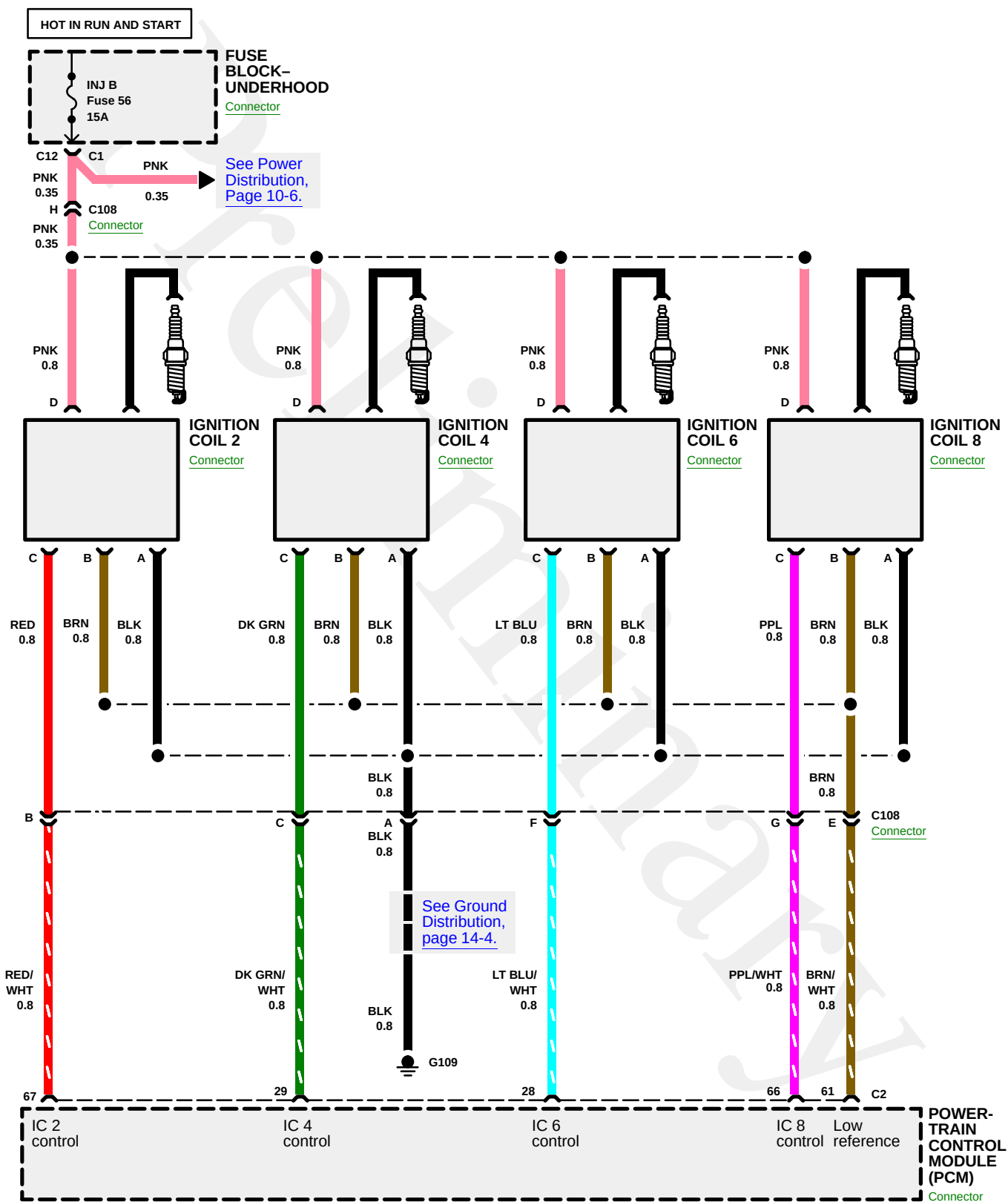
IGNITION SYSTEM: 5.3L

Circuit Schematic



IGNITION SYSTEM: 5.3L

Circuit Schematic



IGNITION SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Fuse Block-Underhood	Left side of engine compartment 3
Ignition Coil 1 (4.2L)	Top of engine 16
Ignition Coil 1 (5.3L)	Top left side of engine 23
Ignition Coil 2 (4.2L)	Top of engine 16
Ignition Coil 2 (5.3L)	Top right side of engine 20
Ignition Coil 3 (4.2L)	Top of engine 16
Ignition Coil 3 (5.3L)	Top left side of engine 23
Ignition Coil 4 (4.2L)	Top of engine 16
Ignition Coil 4 (5.3L)	Top right side of engine 20
Ignition Coil 5 (4.2L)	Top of engine 16
Ignition Coil 5 (5.3L)	Top left side of engine 23
Ignition Coil 6 (4.2L)	Top of engine 16
Ignition Coil 6 (5.3L)	Top right side of engine 20
Ignition Coil 7 (5.3L)	Top left side of engine 23
Ignition Coil 8 (5.3L)	Top right side of engine 20
Powertrain Control Module (PCM) (4.2L)	Left front of engine 5
Powertrain Control Module (PCM) (5.3L)	Left front of engine compartment 25
Connector	
C108 (5.3L) (8-LT GRY)	Top right side of engine 20
C109 (5.3L) (8-LT GRY)	Top left side of engine 23
Ground	
G109 (4.2L)	Lower left side of engine 37
G109 (5.3L)	Lower left side of engine 38