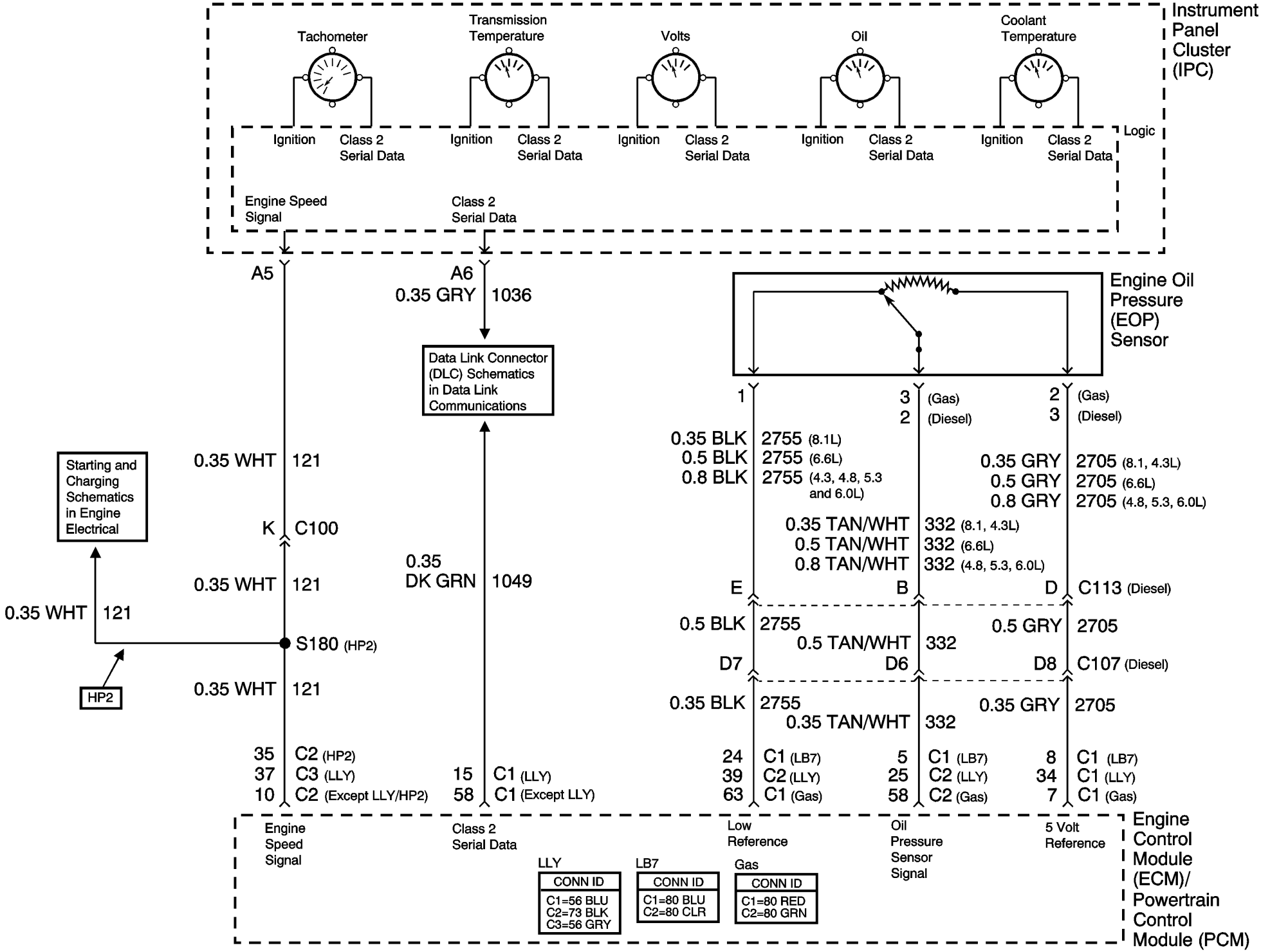
Instrument Panel Cluster (IPC)
Tachometer
Transmission Temperature
Volts
Oil
Coolant Temperature
Ignition
Class 2 Serial Data
Logic
Engine Speed Signal
Class 2 Serial Data
A5
A6
0.35 GRY 1036
Data Link Connector (DLC) Schematics in Data Link Communications
Starting and Charging Schematics in Engine Electrical
0.35 WHT 121
K C100
0.35 WHT 121
0.35 WHT 121
S180 (HP2)
HP2
0.35 WHT 121
0.35 DK GRN 1049
Engine Oil Pressure (EOP) Sensor
1
3 (Gas)
2 (Diesel)
2 (Gas)
3 (Diesel)
0.35 BLK 2755 (8.1L)
0.5 BLK 2755 (6.6L)
0.8 BLK 2755 (4.3, 4.8, 5.3 and 6.0L)
0.35 GRY 2705 (8.1, 4.3L)
0.5 GRY 2705 (6.6L)
0.8 GRY 2705 (4.8, 5.3, 6.0L)
0.35 TAN/WHT 332 (8.1, 4.3L)
0.5 TAN/WHT 332 (6.6L)
0.8 TAN/WHT 332 (4.8, 5.3, 6.0L)
E
B
D
C113 (Diesel)
0.5 BLK 2755
0.5 TAN/WHT 332
0.5 GRY 2705
D7
D6
D8
C107 (Diesel)
0.35 BLK 2755
0.35 TAN/WHT 332
0.35 GRY 2705
35 C2 (HP2)
37 C3 (LLY)
10 C2 (Except LLY/HP2)
15 C1 (LLY)
58 C1 (Except LLY)
24 C1 (LB7)
39 C2 (LLY)
63 C1 (Gas)
5 C1 (LB7)
25 C2 (LLY)
58 C2 (Gas)
8 C1 (LB7)
34 C1 (LLY)
7 C1 (Gas)
Engine Speed Signal
Class 2 Serial Data
Low Reference
Oil Pressure Sensor Signal
5 Volt Reference
LLY
CONN ID
C1=56 BLU
C2=73 BLK
C3=56 GRY
LB7
CONN ID
C1=80 BLU
C2=80 CLR
Gas
CONN ID
C1=80 RED
C2=80 GRN
Engine Control Module (ECM)/ Powertrain Control Module (PCM)