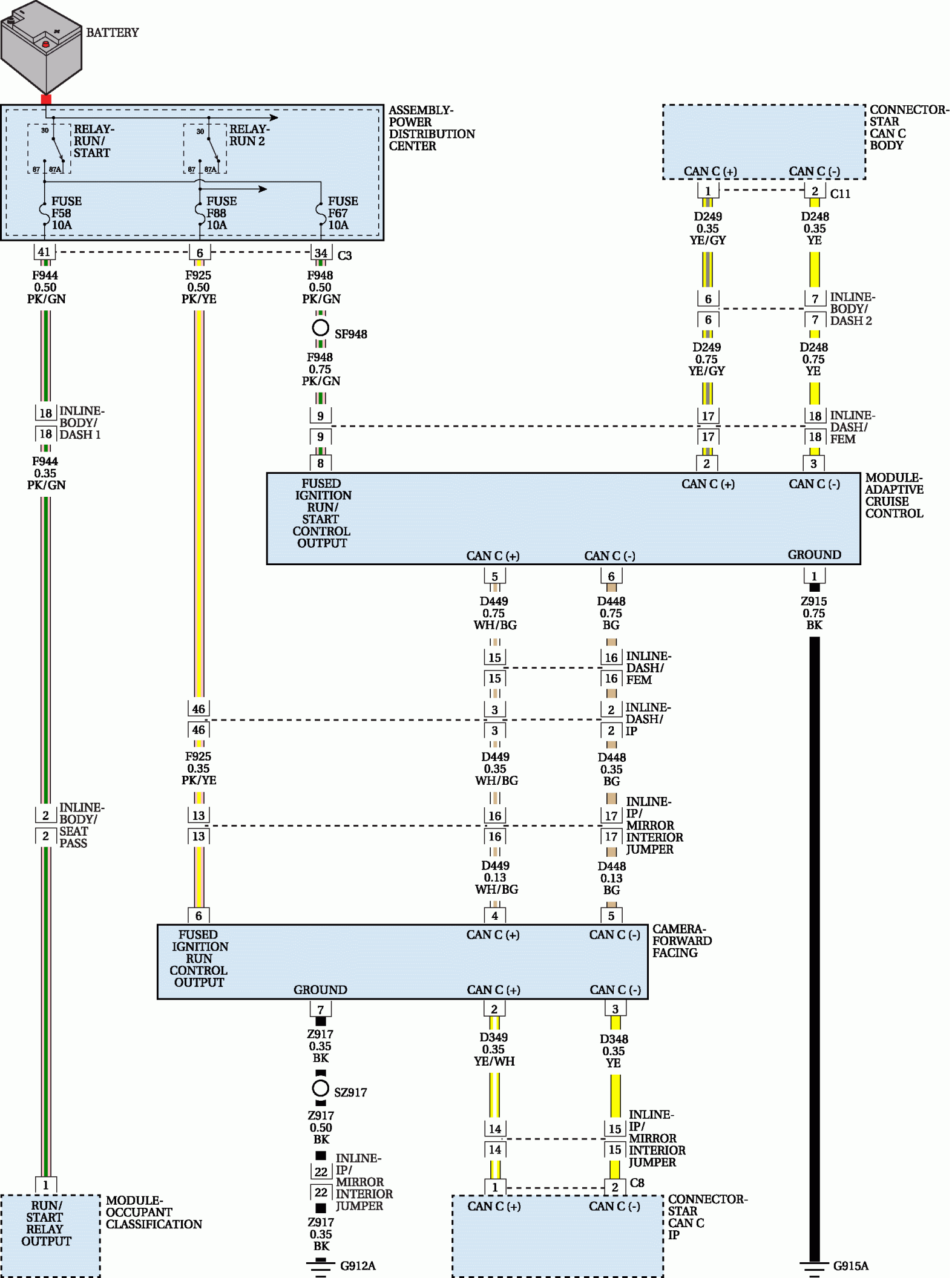
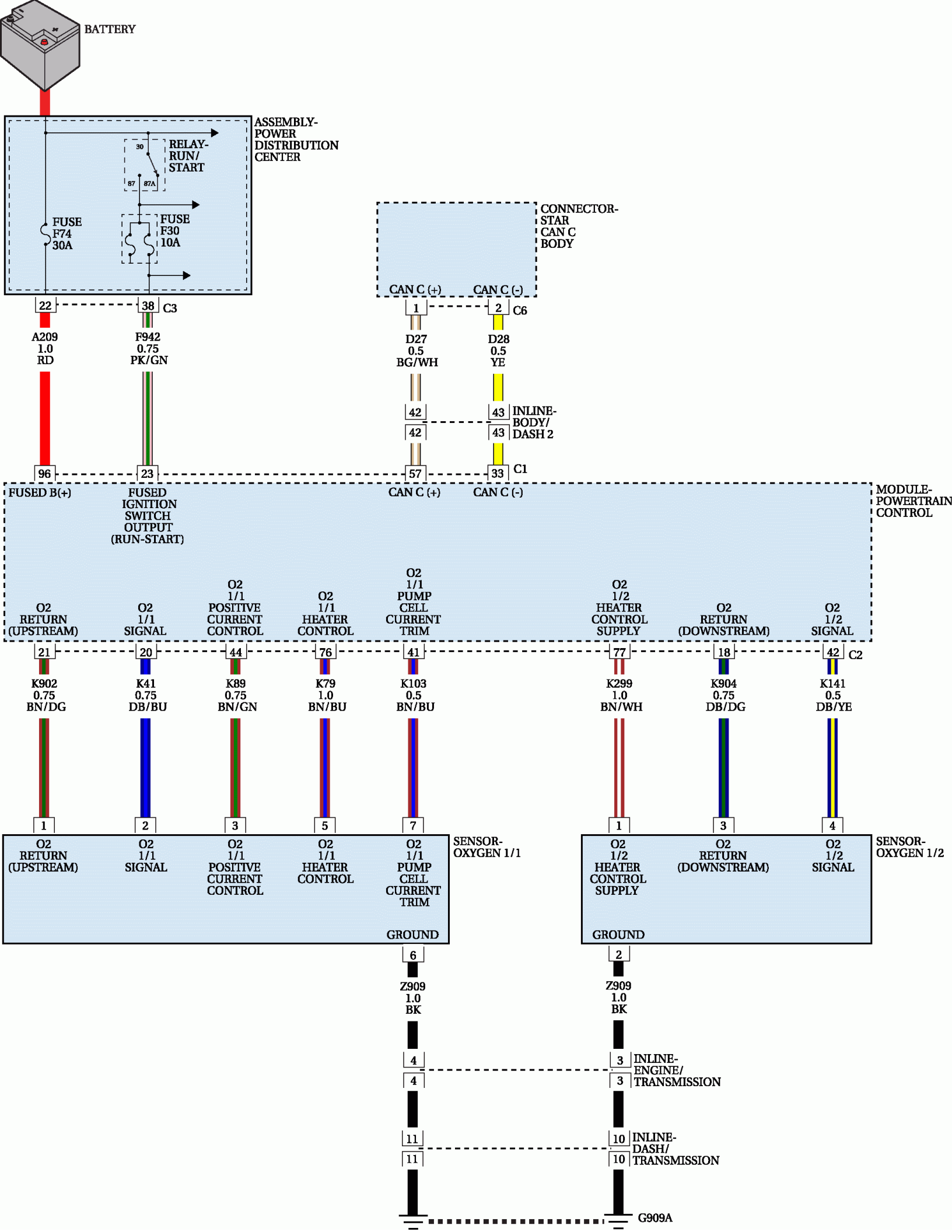
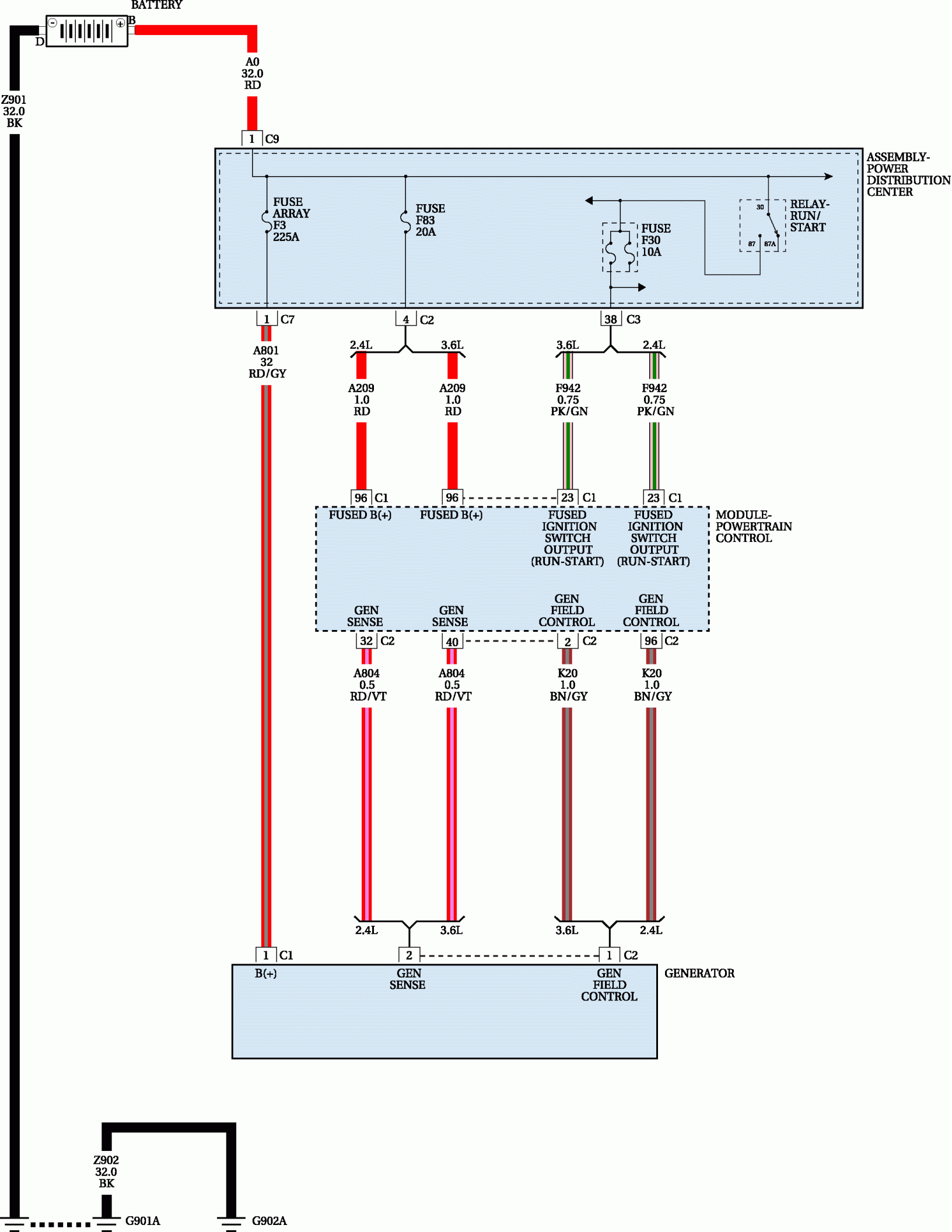
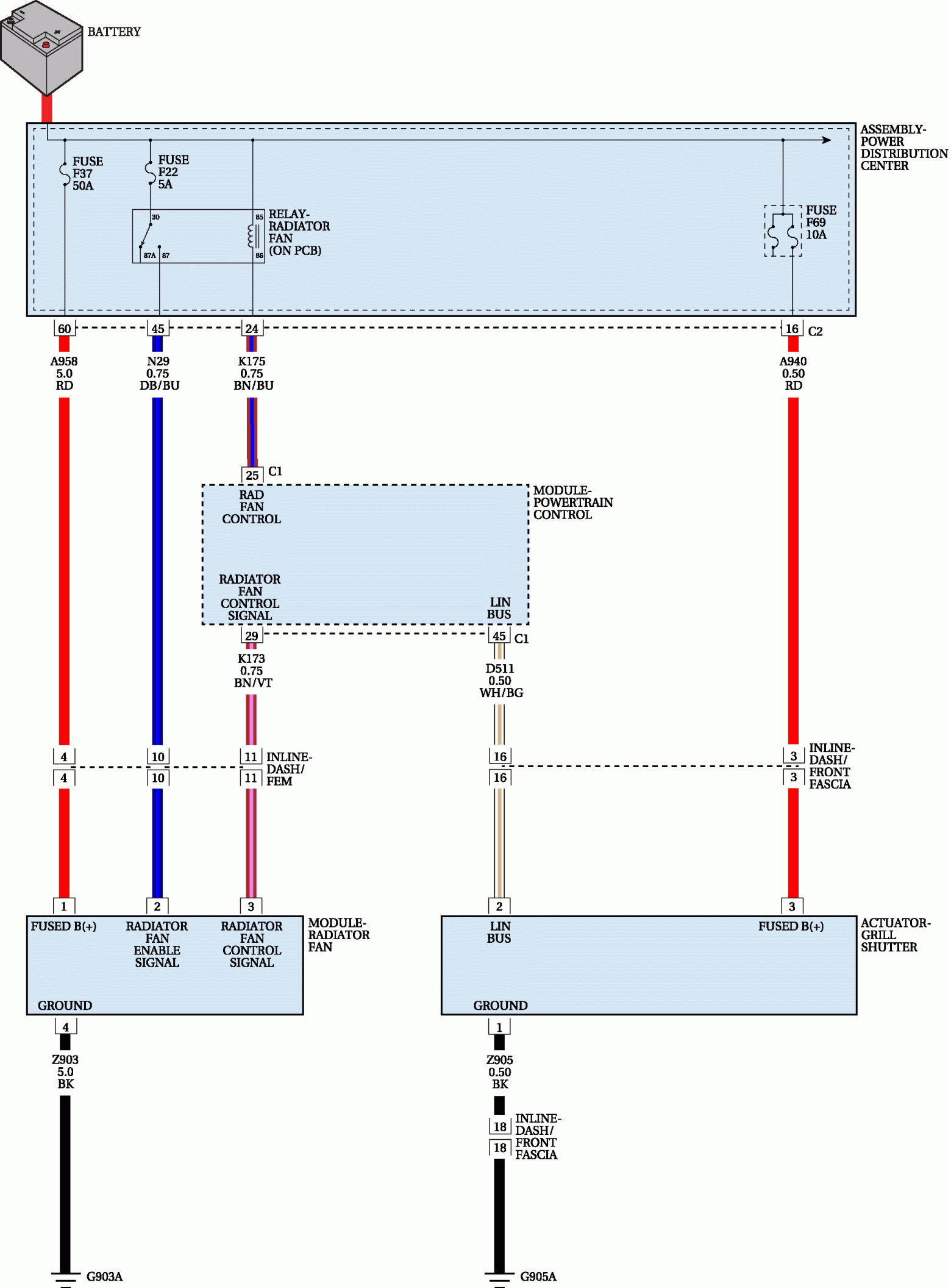
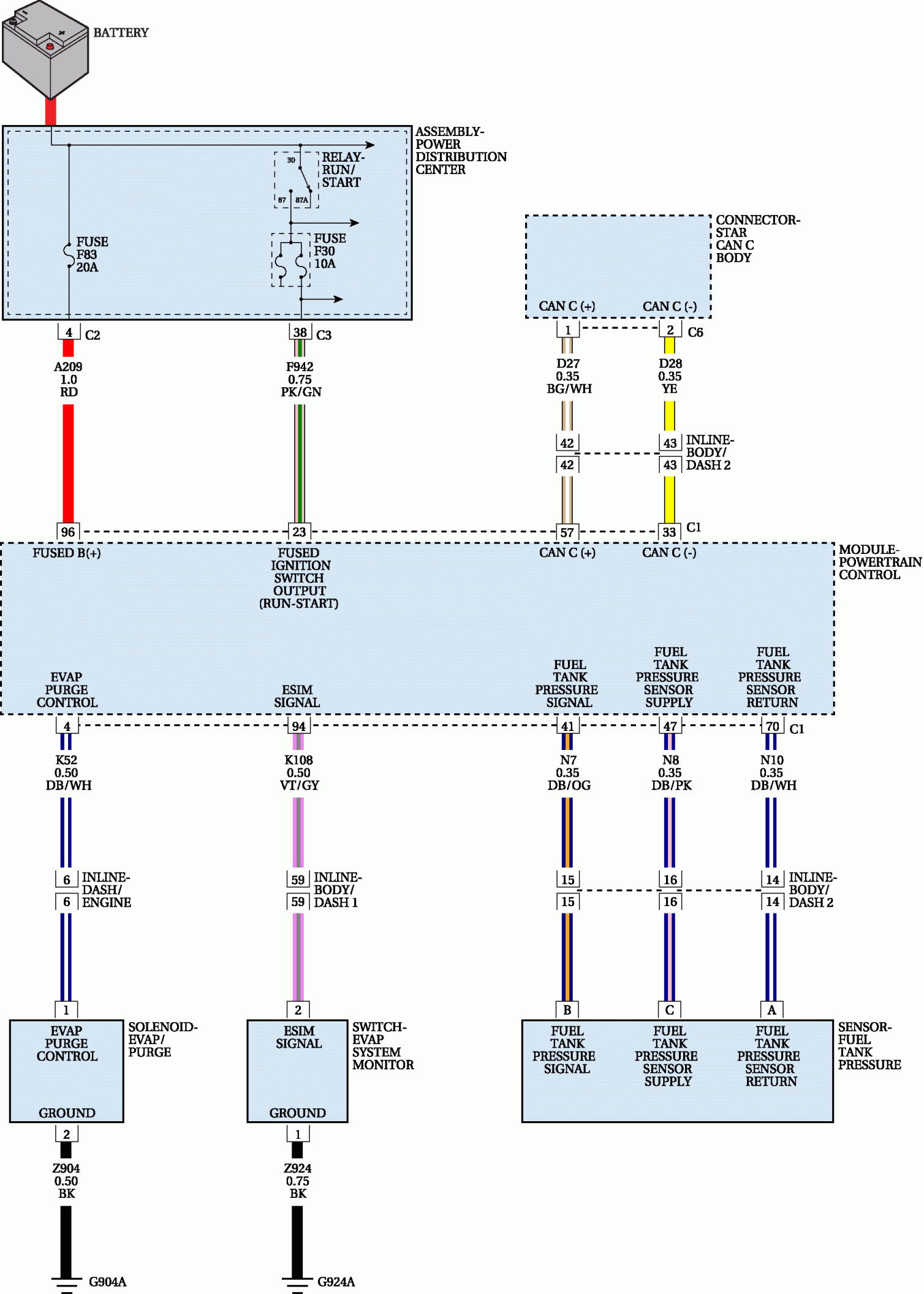
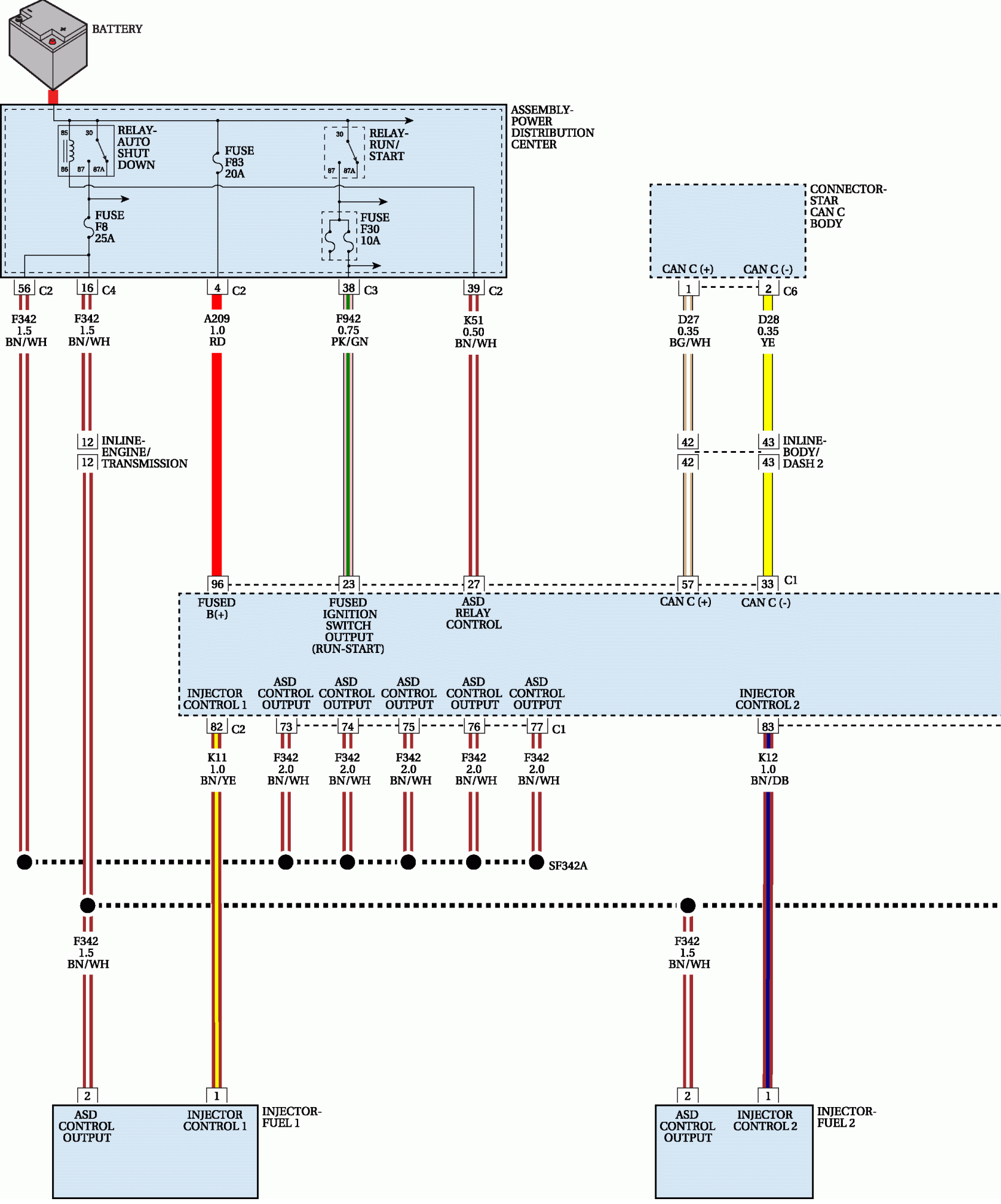

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
RUN/
START
RELAY-
RUN 2
FUSE
F58
10A
FUSE
F88
10A
FUSE
F67
10A
41
6
34
C3
F944
0.50
PK/GN
F925
0.50
PK/YE
F948
0.50
PK/GN
SF948
F948
0.75
PK/GN
CONNECTOR-
STAR
CAN C
BODY
CAN C (+)
CAN C (-)
1
2
C11
D249
0.35
YE/GY
D248
0.35
YE
6
7
INLINE-
BODY/
DASH 2
D249
0.75
YE/GY
D248
0.75
YE
18
INLINE-
BODY/
DASH 1
9
17
18
INLINE-
DASH/
FEM
8
2
3
F944
0.35
PK/GN
FUSED
IGNITION
RUN/
START
CONTROL
OUTPUT
CAN C (+)
CAN C (-)
MODULE-
ADAPTIVE
CRUISE
CONTROL
GROUND
5
6
1
D449
0.75
WH/BG
D448
0.75
BG
Z915
0.75
BK
15
16
INLINE-
DASH/
FEM
46
3
2
INLINE-
DASH/
IP
F925
0.35
PK/YE
D449
0.35
WH/BG
D448
0.35
BG
2
INLINE-
BODY/
SEAT
PASS
13
16
17
INLINE-
IP/
MIRROR
INTERIOR
JUMPER
D449
0.13
WH/BG
D448
0.13
BG
6
4
5
FUSED
IGNITION
RUN
CONTROL
OUTPUT
CAN C (+)
CAN C (-)
CAMERA-
FORWARD
FACING
GROUND
CAN C (+)
CAN C (-)
7
2
3
Z917
0.35
BK
D349
0.35
YE/WH
D348
0.35
YE
SZ917
Z917
0.50
BK
14
15
INLINE-
IP/
MIRROR
INTERIOR
JUMPER
22
INLINE-
IP/
MIRROR
INTERIOR
JUMPER
1
2
C8
Z917
0.35
BK
RUN/
START
RELAY
OUTPUT
MODULE-
OCCUPANT
CLASSIFICATION
CAN C (+)
CAN C (-)
CONNECTOR-
STAR
CAN C
IP
G912A
G915A

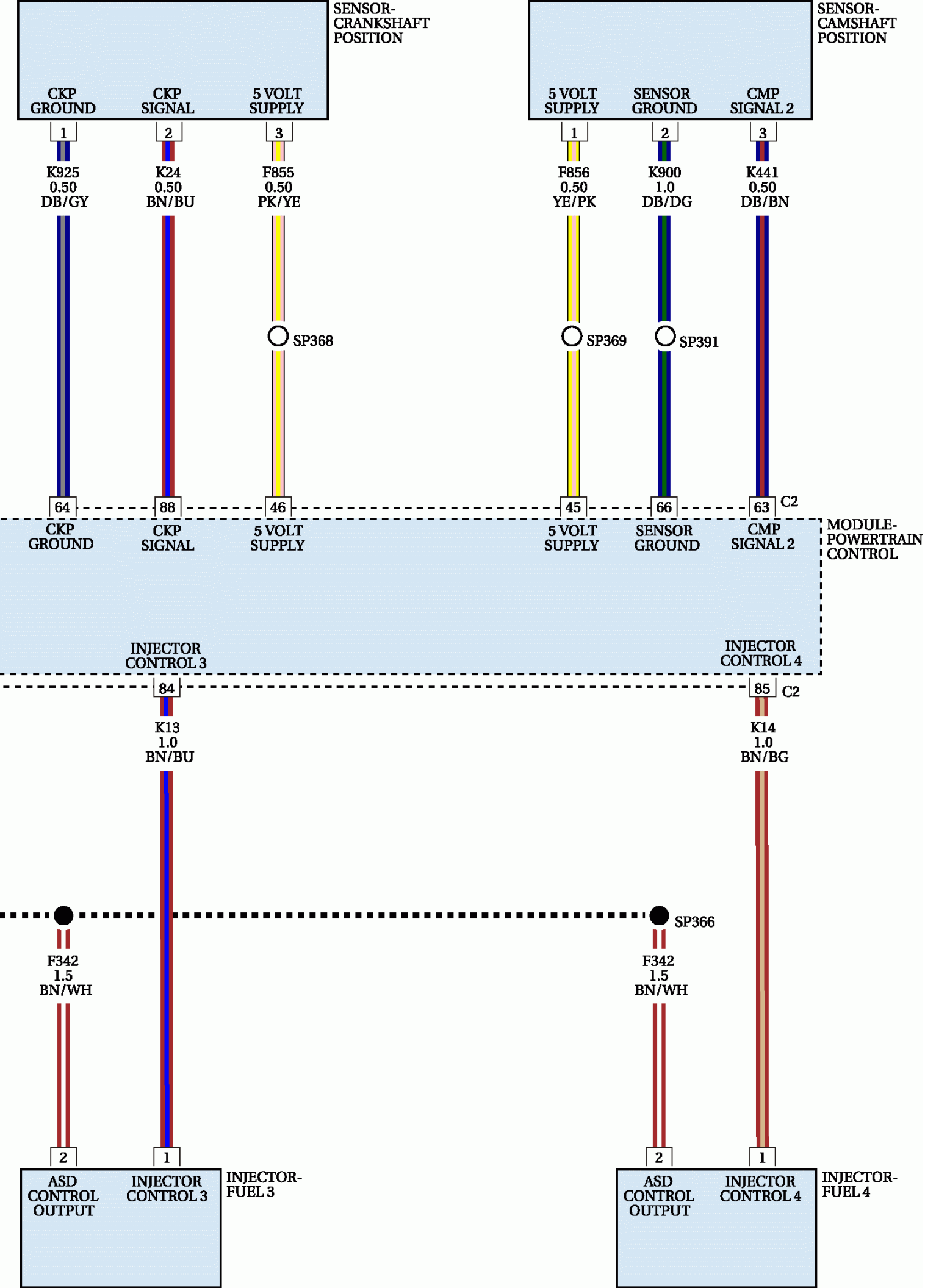

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
RUN/
START
30
87
87A
FUSE
F74
30A
FUSE
F30
10A
22
38
C3
A209
1.0
RD
F942
0.75
PK/GN
CONNECTOR-
STAR
CAN C
BODY
CAN C (+)
CAN C (-)
1
2
C6
D27
0.5
BG/WH
D28
0.5
YE
42
43
INLINE-
BODY/
DASH 2
42
43
96
23
57
33
C1
FUSED B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
CAN C (+)
CAN C (-)
MODULE-
POWERTRAIN
CONTROL
O2
RETURN
(UPSTREAM)
O2
1/1
SIGNAL
O2
1/1
POSITIVE
CURRENT
CONTROL
O2
1/1
HEATER
CONTROL
O2
1/1
PUMP
CELL
CURRENT
TRIM
O2
1/2
HEATER
CONTROL
SUPPLY
O2
RETURN
(DOWNSTREAM)
O2
1/2
SIGNAL
21
20
44
76
41
77
18
42
C2
K902
0.75
BN/DG
K41
0.75
DB/BU
K89
0.75
BN/GN
K79
1.0
BN/BU
K103
0.5
BN/BU
K299
1.0
BN/WH
K904
0.75
DB/DG
K141
0.5
DB/YE
1
2
3
5
7
1
3
4
O2
RETURN
(UPSTREAM)
O2
1/1
SIGNAL
O2
1/1
POSITIVE
CURRENT
CONTROL
O2
1/1
HEATER
CONTROL
O2
1/1
PUMP
CELL
CURRENT
TRIM
GROUND
SENSOR-
OXYGEN 1/1
O2
1/2
HEATER
CONTROL
SUPPLY
O2
RETURN
(DOWNSTREAM)
O2
1/2
SIGNAL
GROUND
SENSOR-
OXYGEN 1/2
6
2
Z909
1.0
BK
Z909
1.0
BK
4
4
3
3
INLINE-
ENGINE/
TRANSMISSION
11
11
10
10
INLINE-
DASH/
TRANSMISSION
G909A

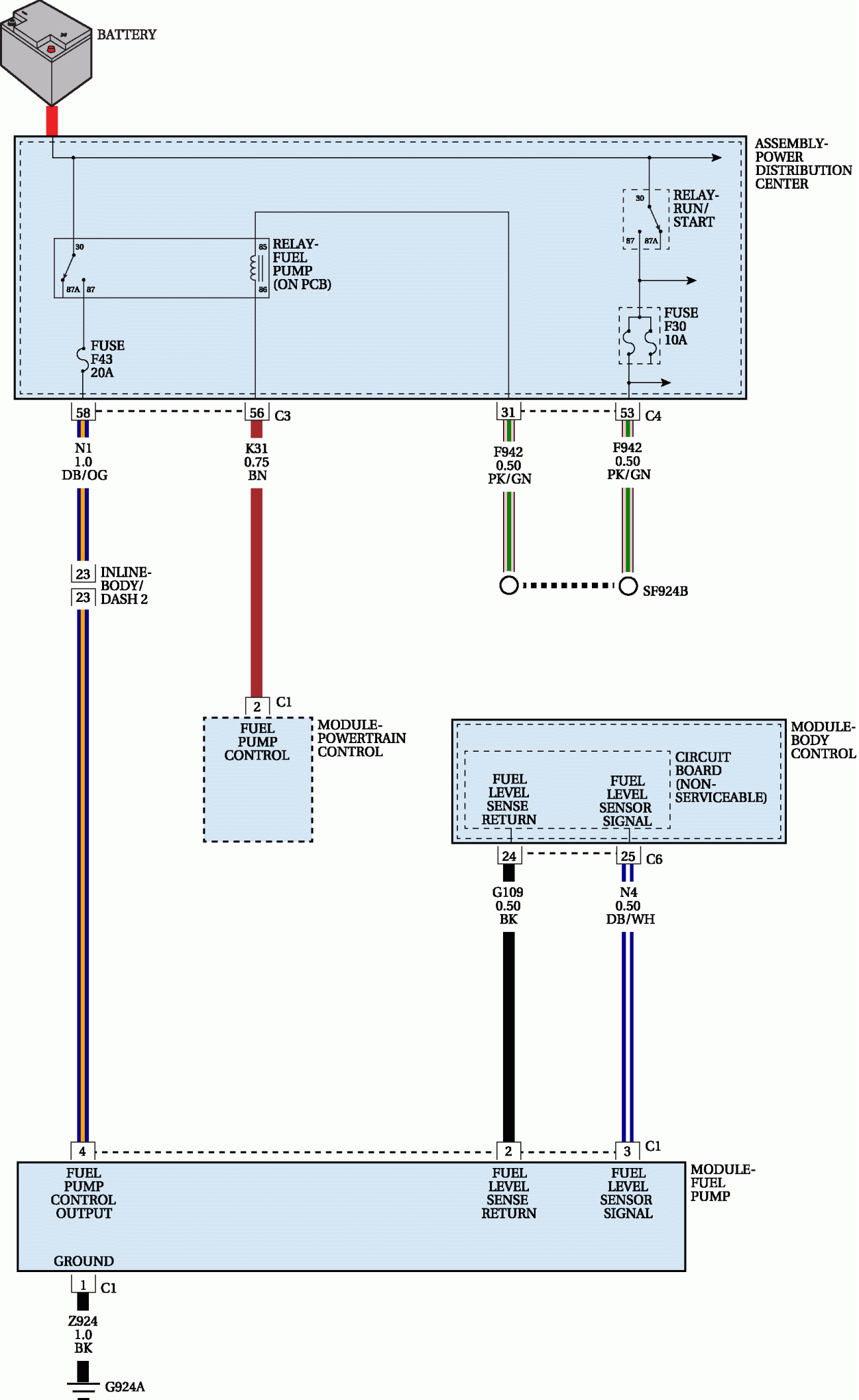

BATTERY
B
D
A0
32.0
RD
Z901
32.0
BK
1
C9
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
FUSE
ARRAY
F3
225A
FUSE
F83
20A
FUSE
F30
10A
RELAY-
RUN/
START
30
87
87A
1
C7
4
C2
38
C3
A801
32
RD/GY
2.4L
3.6L
A209
1.0
RD
A209
1.0
RD
3.6L
2.4L
F942
0.75
PK/GN
F942
0.75
PK/GN
96
C1
96
C1
23
C1
23
C1
FUSED B(+)
FUSED B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
MODULE-
POWERTRAIN
CONTROL
GEN
SENSE
GEN
SENSE
GEN
FIELD
CONTROL
GEN
FIELD
CONTROL
32
C2
40
2
C2
96
C2
A804
0.5
RD/VT
A804
0.5
RD/VT
K20
1.0
BN/GY
K20
1.0
BN/GY
2.4L
3.6L
3.6L
2.4L
1
C1
2
1
C2
B(+)
GEN
SENSE
GEN
FIELD
CONTROL
GENERATOR
Z902
32.0
BK
G901A
G902A

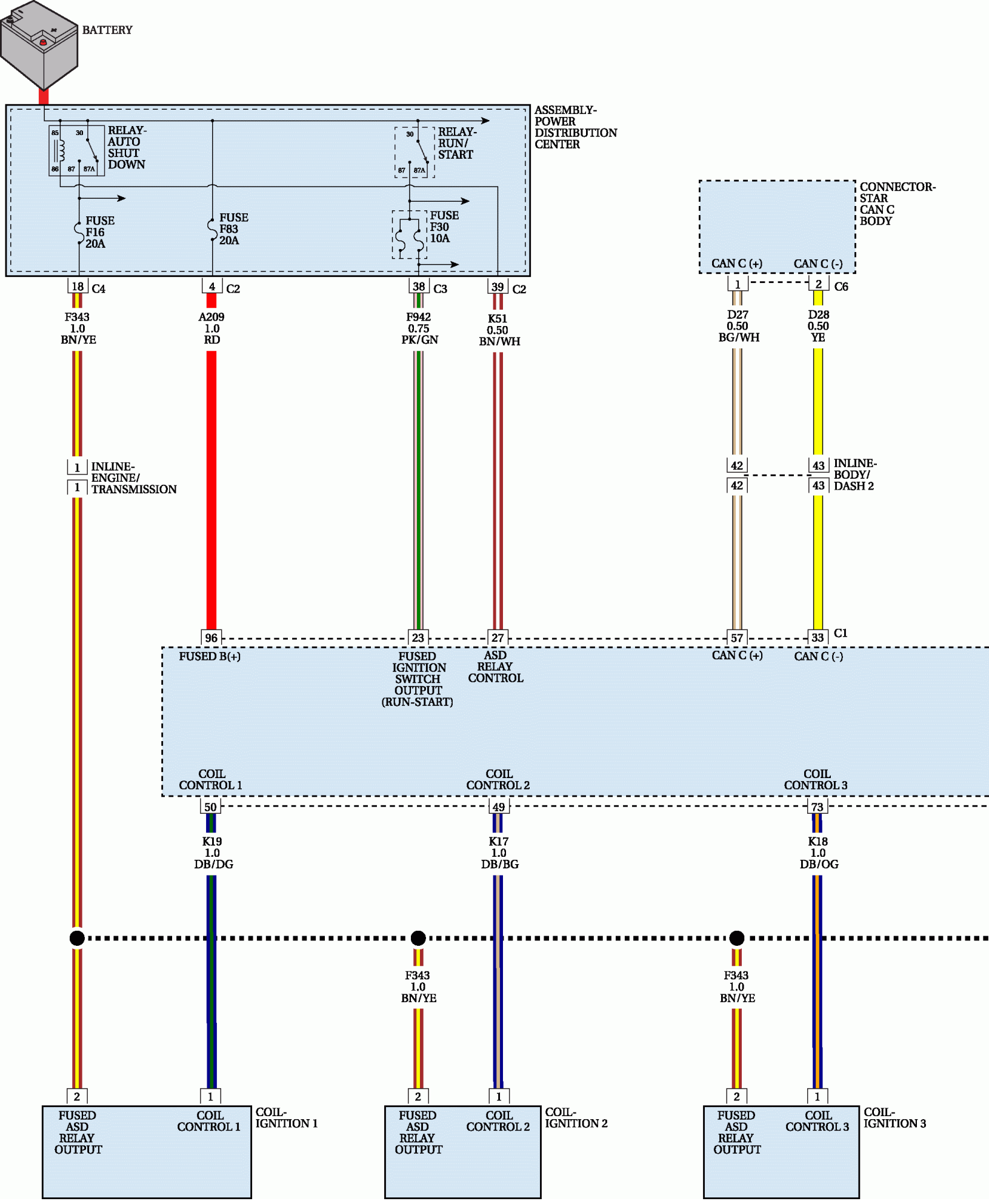

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
FUSE
F37
50A
FUSE
F22
5A
30
85
87A
87
86
RELAY-
RADIATOR
FAN
(ON PCB)
FUSE
F69
10A
60
45
24
16
C2
A958
5.0
RD
N29
0.75
DB/BU
K175
0.75
BN/BU
A940
0.50
RD
25
C1
RAD
FAN
CONTROL
RADIATOR
FAN
CONTROL
SIGNAL
MODULE-
POWERTRAIN
CONTROL
LIN
BUS
29
45
C1
K173
0.75
BN/VT
D511
0.50
WH/BG
4
10
11
16
3
INLINE-
DASH/
FRONT
FASCIA
INLINE-
DASH/
FEM
1
2
3
2
3
FUSED B(+)
RADIATOR
FAN
ENABLE
SIGNAL
RADIATOR
FAN
CONTROL
SIGNAL
MODULE-
RADIATOR
FAN
LIN
BUS
FUSED B(+)
ACTUATOR-
GRILL
SHUTTER
GROUND
GROUND
4
1
Z903
5.0
BK
Z905
0.50
BK
18
INLINE-
DASH/
FRONT
FASCIA
G903A
G905A

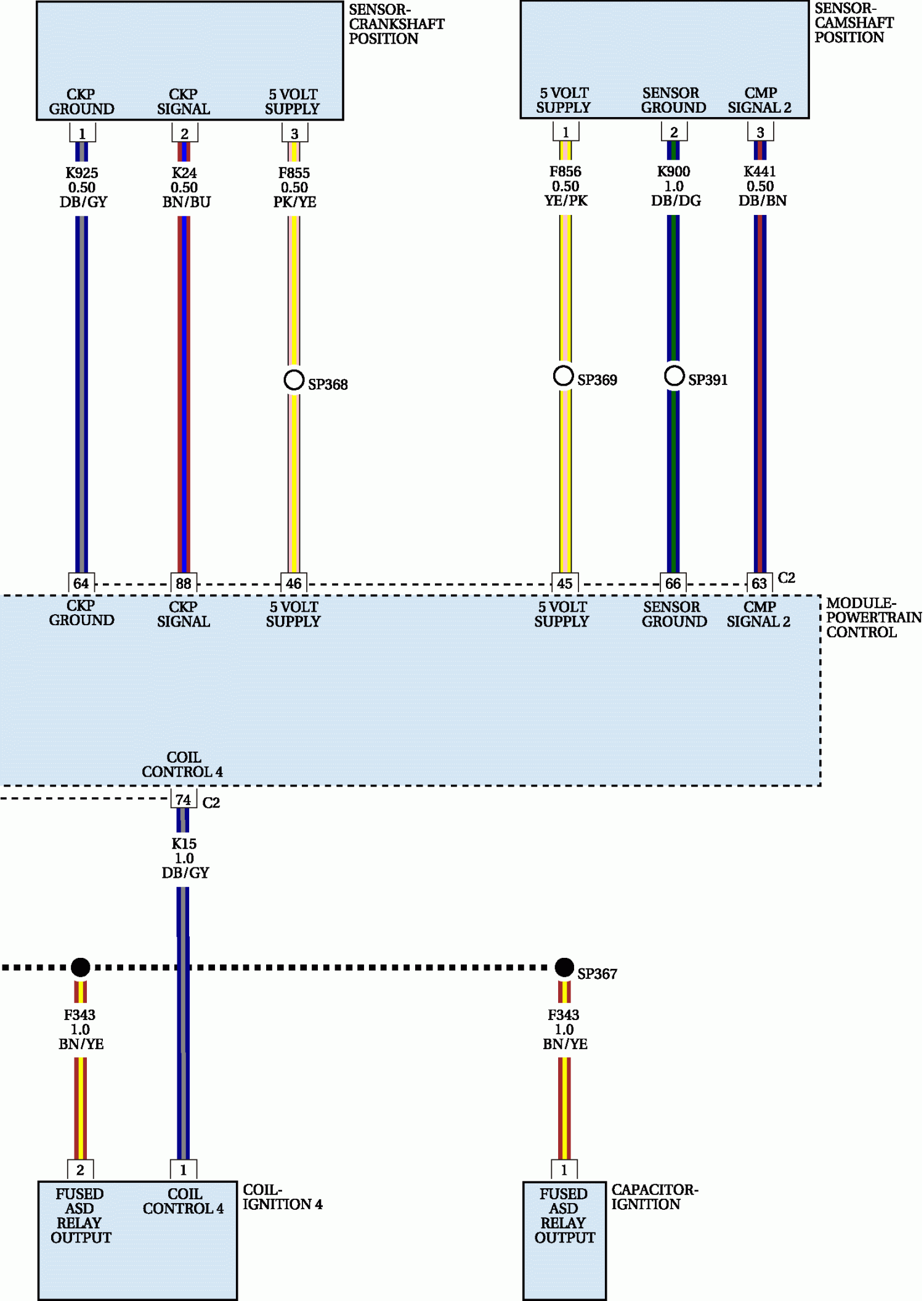

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
30
RELAY-
RUN/
START
87
87A
FUSE
F83
20A
FUSE
F30
10A
CONNECTOR-
STAR
CAN C
BODY
CAN C (+)
CAN C (-)
1
2
C6
4
C2
38
C3
A209
1.0
RD
F942
0.75
PK/GN
D27
0.35
BG/WH
D28
0.35
YE
42
43
INLINE-
BODY/
DASH 2
42
43
96
23
57
33
C1
FUSED B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
CAN C (+)
CAN C (-)
MODULE-
POWERTRAIN
CONTROL
EVAP
PURGE
CONTROL
ESIM
SIGNAL
FUEL
TANK
PRESSURE
SIGNAL
FUEL
TANK
PRESSURE
SENSOR
SUPPLY
FUEL
TANK
PRESSURE
SENSOR
RETURN
4
94
41
47
70
C1
K52
0.50
DB/WH
K108
0.50
VT/GY
N7
0.35
DB/OG
N8
0.35
DB/PK
N10
0.35
DB/WH
6
INLINE-
DASH/
6
ENGINE
59
INLINE-
BODY/
59
DASH 1
15
16
14
INLINE-
BODY/
DASH 2
15
16
14
1
2
B
C
A
EVAP
PURGE
CONTROL
GROUND
SOLENOID-
EVAP/
PURGE
ESIM
SIGNAL
GROUND
SWITCH-
EVAP
SYSTEM
MONITOR
FUEL
TANK
PRESSURE
SIGNAL
FUEL
TANK
PRESSURE
SENSOR
SUPPLY
FUEL
TANK
PRESSURE
SENSOR
RETURN
SENSOR-
FUEL
TANK
PRESSURE
2
1
Z904
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BK
Z924
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BK
G904A
G924A

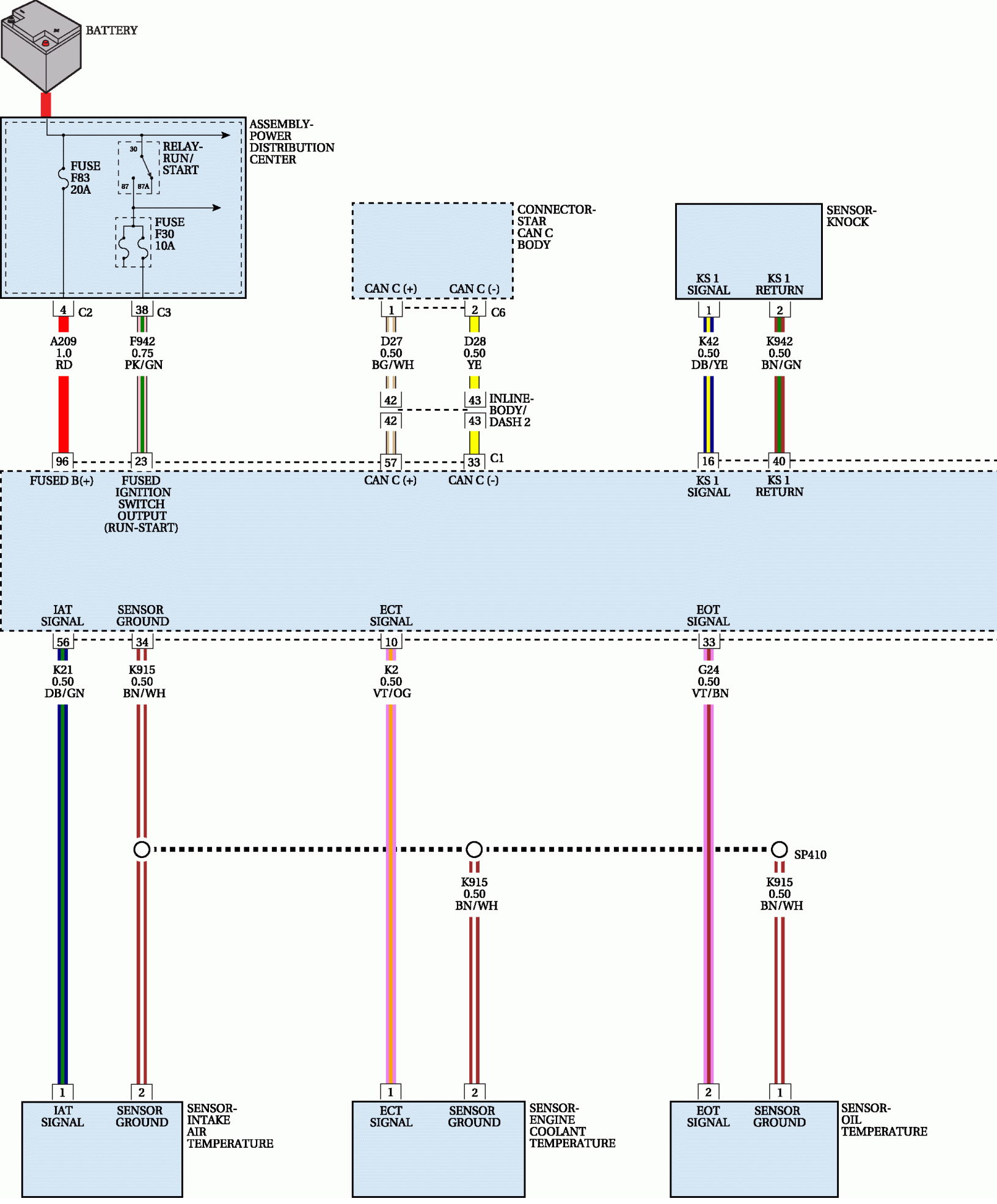

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
AUTO
SHUT
DOWN
FUSE
F83
20A
RELAY-
RUN/
START
FUSE
F8
25A
FUSE
F30
10A
CONNECTOR-
STAR
CAN C
BODY
CAN C (+)
CAN C (-)
56 C2
16 C4
4 C2
38 C3
39 C2
1
2 C6
F342
1.5
BN/WH
F342
1.5
BN/WH
A209
1.0
RD
F942
0.75
PK/GN
K51
0.50
BN/WH
D27
0.35
BG/WH
D28
0.35
YE
12 INLINE-
12 ENGINE/
TRANSMISSION
42
43 INLINE-
42
43 BODY/
DASH 2
96
23
27
57
33 C1
FUSED
B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
ASD
RELAY
CONTROL
CAN C (+)
CAN C (-)
INJECTOR
CONTROL 1
ASD
CONTROL
OUTPUT
ASD
CONTROL
OUTPUT
ASD
CONTROL
OUTPUT
ASD
CONTROL
OUTPUT
ASD
CONTROL
OUTPUT
INJECTOR
CONTROL 2
82 C2
73
74
75
76
77 C1
83
K11
1.0
BN/YE
F342
2.0
BN/WH
F342
2.0
BN/WH
F342
2.0
BN/WH
F342
2.0
BN/WH
F342
2.0
BN/WH
K12
1.0
BN/DB
SF342A
F342
1.5
BN/WH
F342
1.5
BN/WH
2
1
2
1
ASD
CONTROL
OUTPUT
INJECTOR
CONTROL 1
INJECTOR-
FUEL 1
ASD
CONTROL
OUTPUT
INJECTOR
CONTROL 2
INJECTOR-
FUEL 2

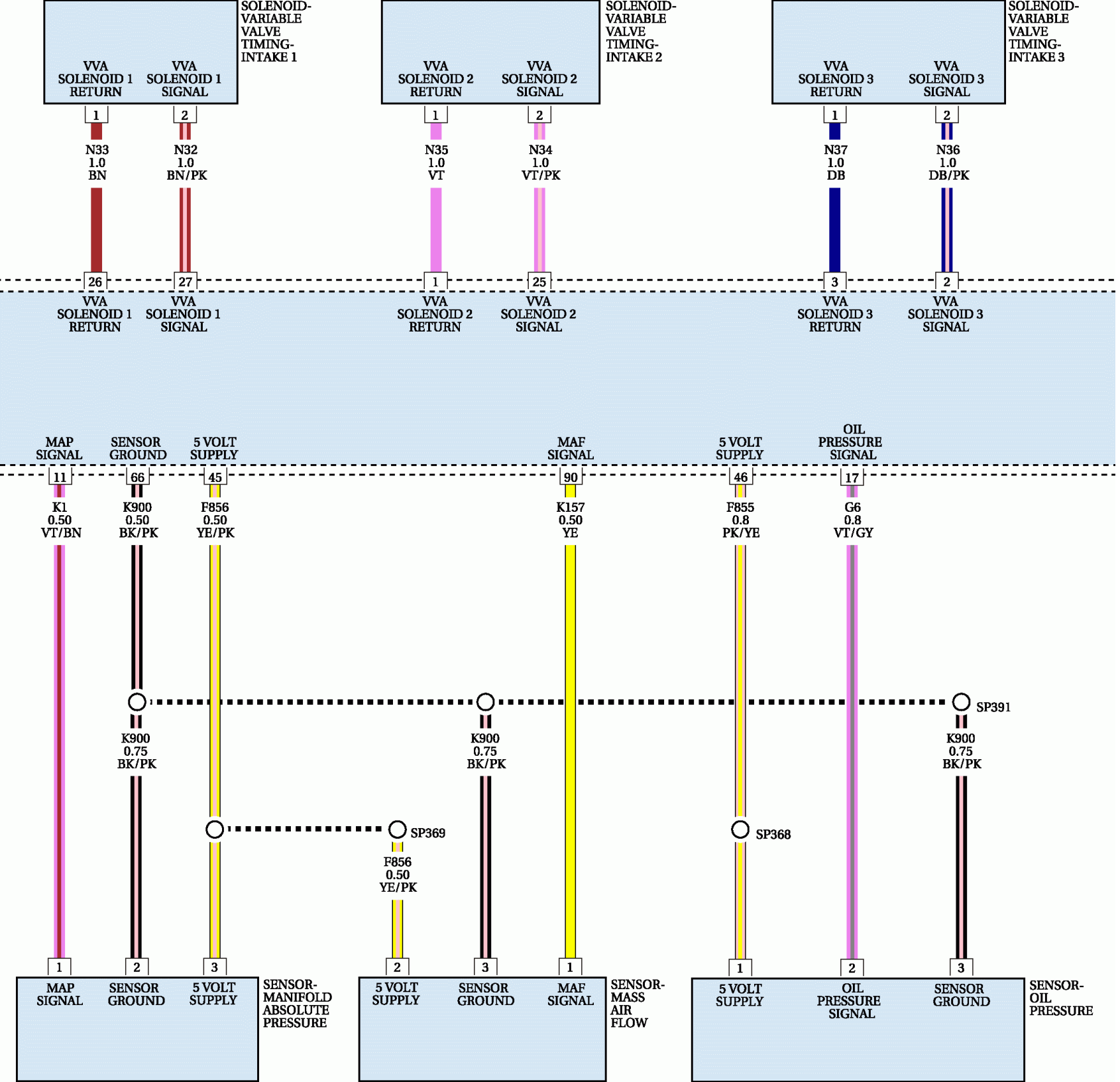

SENSOR-
CRANKSHAFT
POSITION
CKP
GROUND
CKP
SIGNAL
5 VOLT
SUPPLY
1
2
3
K925
0.50
DB/GY
K24
0.50
BN/BU
F855
0.50
PK/YE
SP368
SENSOR-
CAMSHAFT
POSITION
5 VOLT
SUPPLY
SENSOR
GROUND
CMP
SIGNAL 2
1
2
3
F856
0.50
YE/PK
K900
1.0
DB/DG
K441
0.50
DB/BN
SP369
SP391
64
88
46
45
66
63
C2
CKP
GROUND
CKP
SIGNAL
5 VOLT
SUPPLY
5 VOLT
SUPPLY
SENSOR
GROUND
CMP
SIGNAL 2
MODULE-
POWERTRAIN
CONTROL
INJECTOR
CONTROL 3
INJECTOR
CONTROL 4
84
85
C2
K13
1.0
BN/BU
K14
1.0
BN/BG
SP366
F342
1.5
BN/WH
F342
1.5
BN/WH
2
1
2
1
ASD
CONTROL
OUTPUT
INJECTOR
CONTROL 3
INJECTOR-
FUEL 3
ASD
CONTROL
OUTPUT
INJECTOR
CONTROL 4
INJECTOR-
FUEL 4

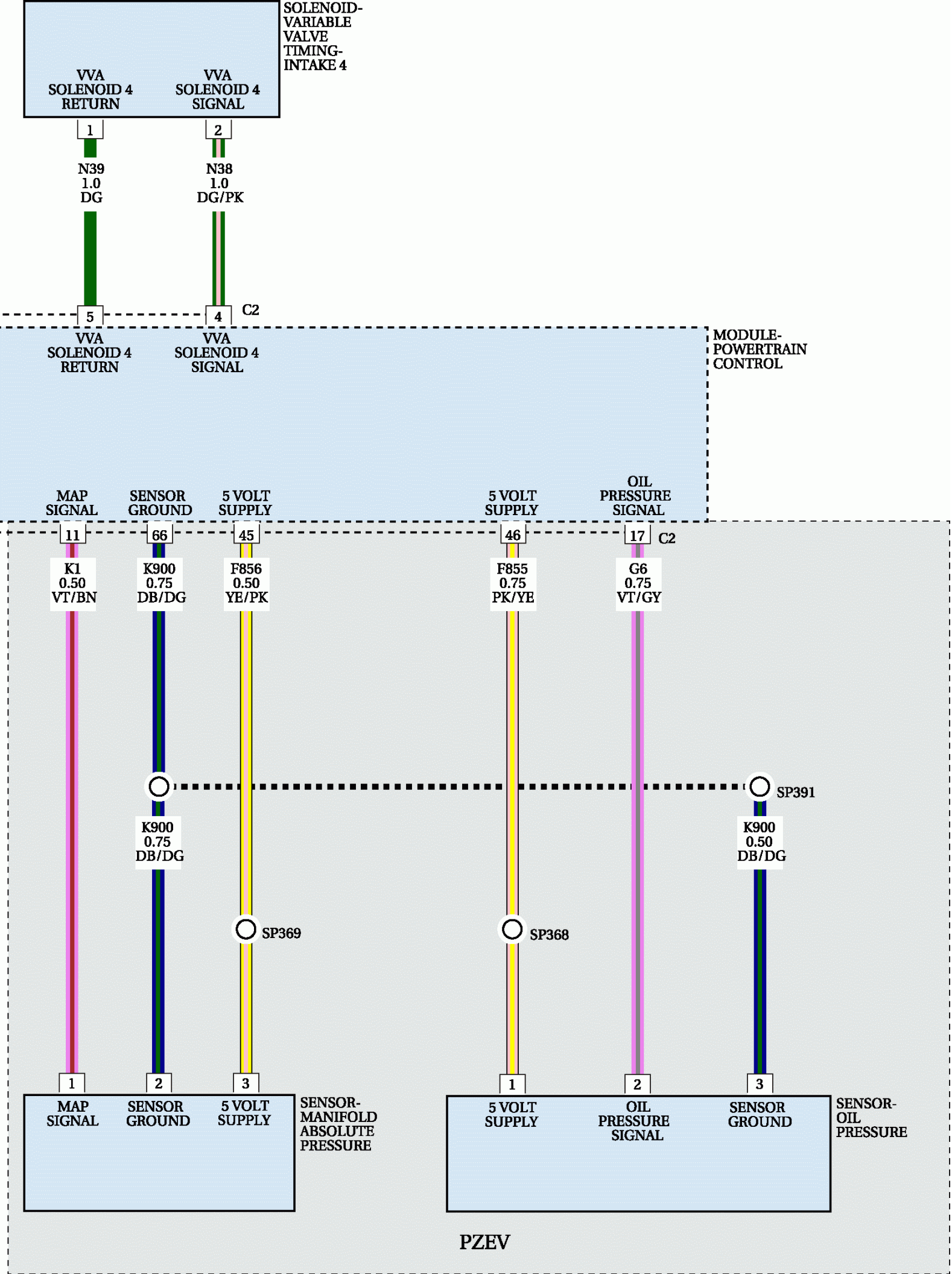

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
RUN/
START
30
87
87A
RELAY-
FUEL
PUMP
(ON PCB)
85
86
FUSE
F43
20A
FUSE
F30
10A
58
C3
56
31
C4
53
N1
1.0
DB/OG
K31
0.75
BN
F942
0.50
PK/GN
F942
0.50
PK/GN
23
INLINE-
BODY/
DASH 2
SF924B
2
C1
FUEL
PUMP
CONTROL
MODULE-
POWERTRAIN
CONTROL
MODULE-
BODY
CONTROL
CIRCUIT
BOARD
(NON-
SERVICEABLE)
FUEL
LEVEL
SENSE
RETURN
FUEL
LEVEL
SENSOR
SIGNAL
24
25
C6
G109
0.50
BK
N4
0.50
DB/WH
4
2
3
C1
FUEL
PUMP
CONTROL
OUTPUT
FUEL
LEVEL
SENSE
RETURN
FUEL
LEVEL
SENSOR
SIGNAL
MODULE-
FUEL
PUMP
GROUND
1
C1
Z924
1.0
BK
G924A

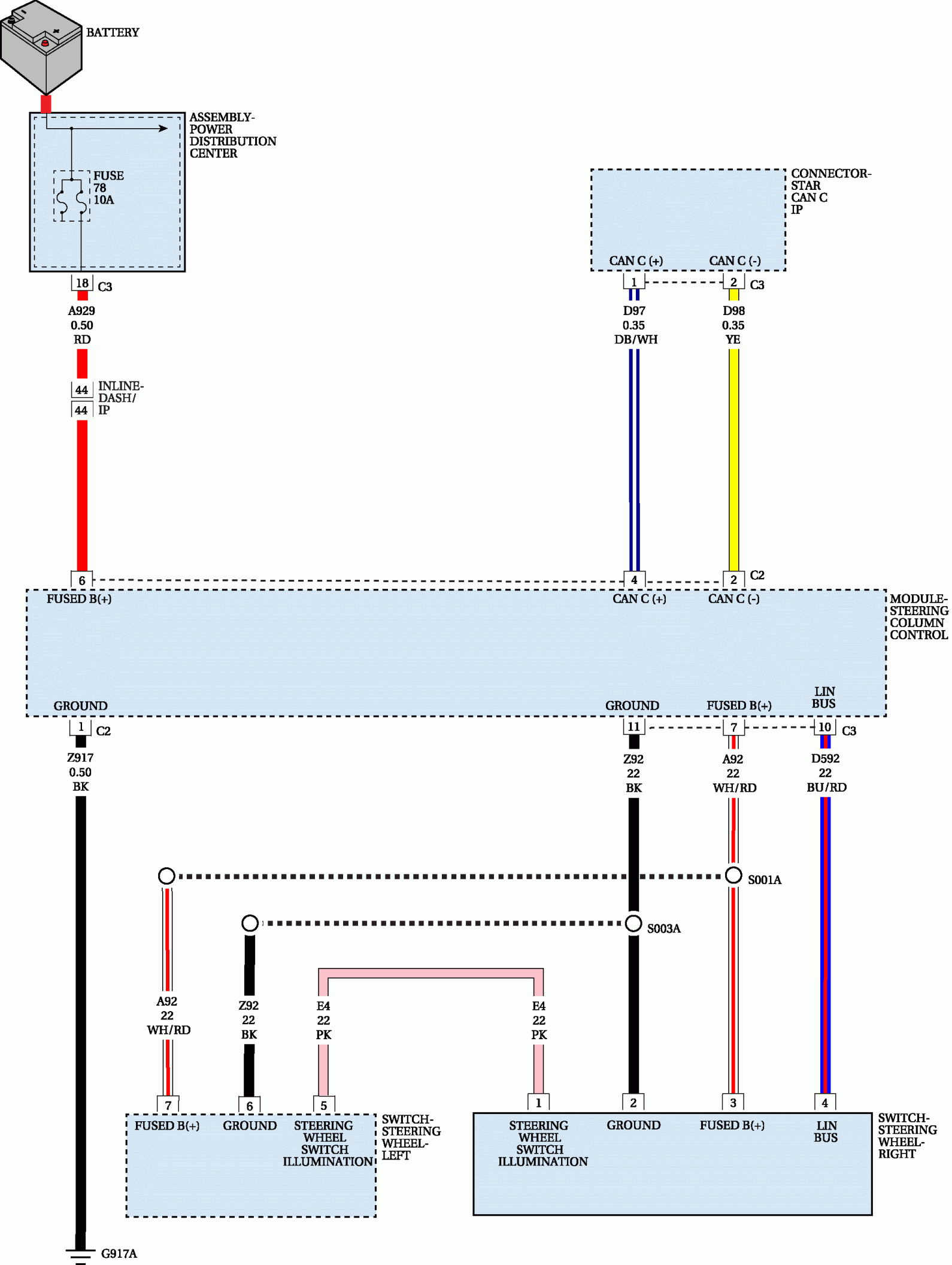

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
AUTO
SHUT
DOWN
RELAY-
RUN/
START
FUSE
F16
20A
FUSE
F83
20A
FUSE
F30
10A
CONNECTOR-
STAR
CAN C
BODY
CAN C (+)
CAN C (-)
18 C4
4 C2
38 C3
39 C2
1 C6
2 C6
F343
1.0
BN/YE
A209
1.0
RD
F942
0.75
PK/GN
K51
0.50
BN/WH
D27
0.50
BG/WH
D28
0.50
YE
1 INLINE-
1 ENGINE/
TRANSMISSION
42 INLINE-
42 BODY/
DASH 2
43
43
96
23
27
57
33 C1
FUSED B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
ASD
RELAY
CONTROL
CAN C (+)
CAN C (-)
COIL
CONTROL 1
COIL
CONTROL 2
COIL
CONTROL 3
50
49
73
K19
1.0
DB/DG
K17
1.0
DB/BG
K18
1.0
DB/OG
F343
1.0
BN/YE
F343
1.0
BN/YE
2
1
2
1
2
1
FUSED
ASD
RELAY
OUTPUT
COIL
CONTROL 1
COIL-
IGNITION 1
FUSED
ASD
RELAY
OUTPUT
COIL
CONTROL 2
COIL-
IGNITION 2
FUSED
ASD
RELAY
OUTPUT
COIL
CONTROL 3
COIL-
IGNITION 3

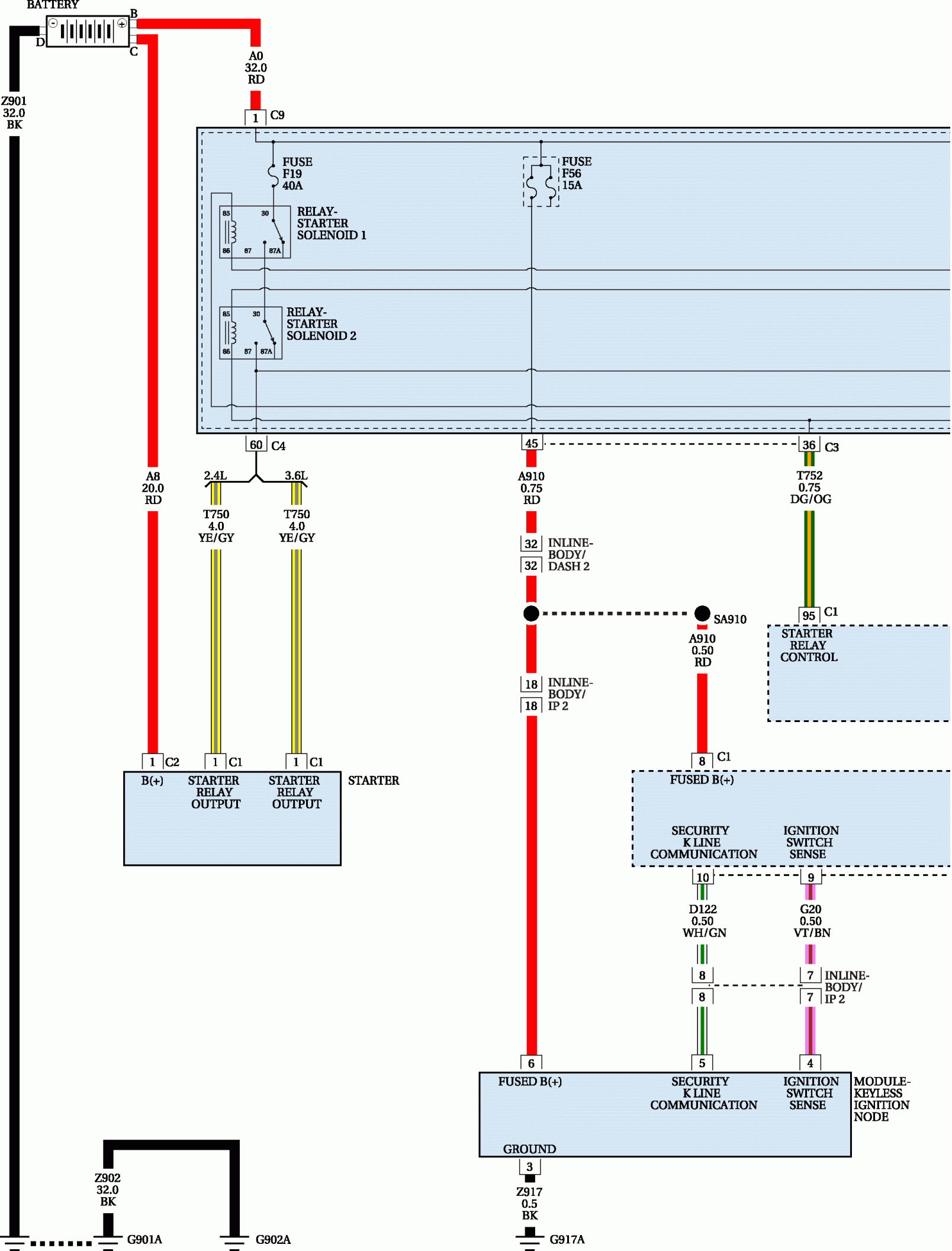

SENSOR-
CRANKSHAFT
POSITION
CKP
GROUND
CKP
SIGNAL
5 VOLT
SUPPLY
1
2
3
K925
0.50
DB/GY
K24
0.50
BN/BU
F855
0.50
PK/YE
SP368
SENSOR-
CAMSHAFT
POSITION
5 VOLT
SUPPLY
SENSOR
GROUND
CMP
SIGNAL 2
1
2
3
F856
0.50
YE/PK
K900
1.0
DB/DG
K441
0.50
DB/BN
SP369
SP391
64
88
46
45
66
63
C2
CKP
GROUND
CKP
SIGNAL
5 VOLT
SUPPLY
5 VOLT
SUPPLY
SENSOR
GROUND
CMP
SIGNAL 2
MODULE-
POWERTRAIN
CONTROL
COIL
CONTROL 4
74
C2
K15
1.0
DB/GY
SP367
F343
1.0
BN/YE
F343
1.0
BN/YE
2
1
1
FUSED
ASD
RELAY
OUTPUT
COIL
CONTROL 4
COIL-
IGNITION 4
FUSED
ASD
RELAY
OUTPUT
CAPACITOR-
IGNITION

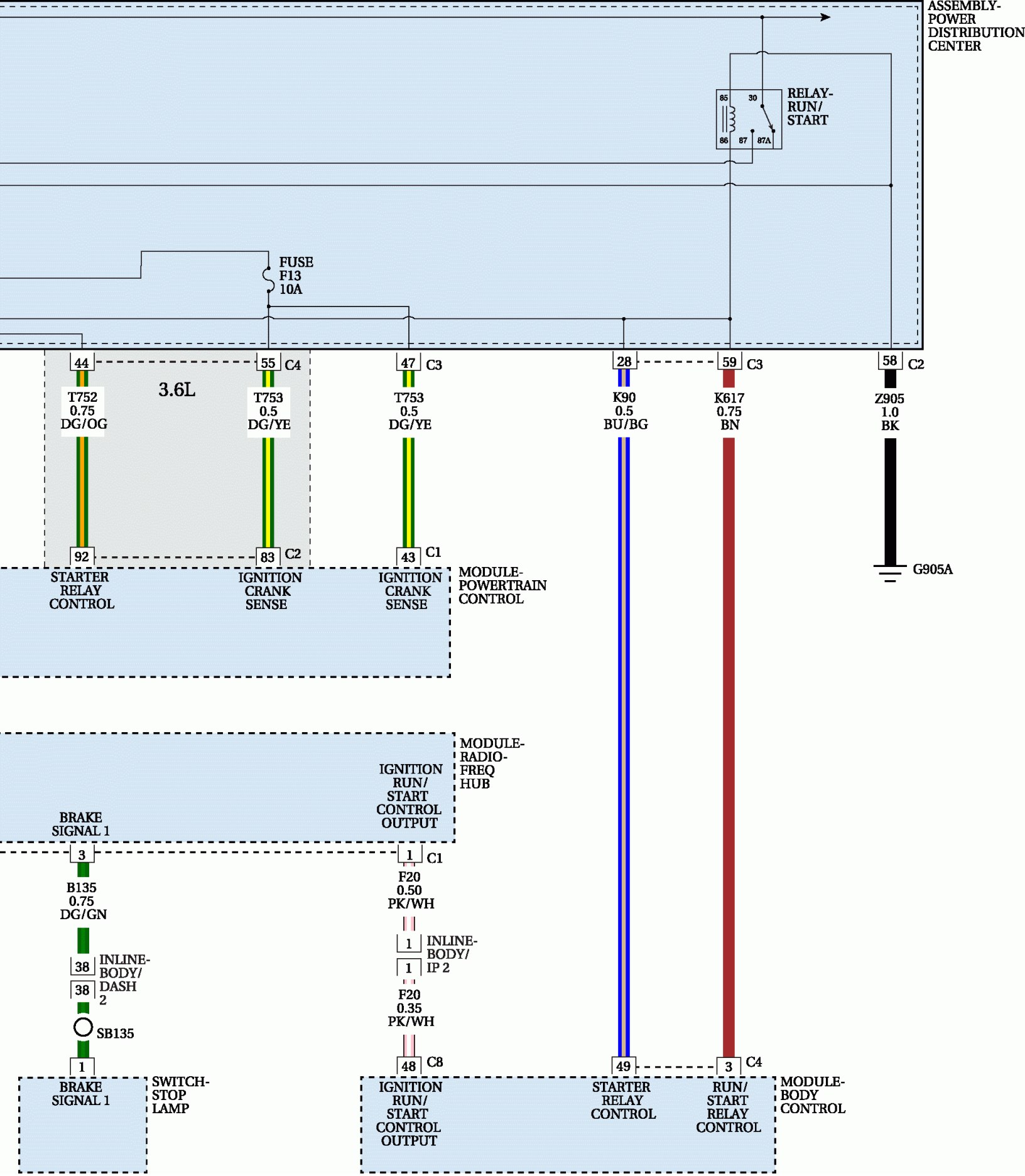

BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
RUN/
START
30
87
87A
FUSE
F83
20A
FUSE
F30
10A
CONNECTOR-
STAR
CAN C
BODY
CAN C (+)
CAN C (-)
SENSOR-
KNOCK
KS 1
SIGNAL
KS 1
RETURN
4
C2
38
C3
1
2
C6
1
2
A209
1.0
RD
F942
0.75
PK/GN
D27
0.50
BG/WH
D28
0.50
YE
K42
0.50
DB/YE
K942
0.50
BN/GN
42
43
INLINE-
BODY/
DASH 2
42
43
96
23
57
33
C1
16
40
FUSED B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
CAN C (+)
CAN C (-)
KS 1
SIGNAL
KS 1
RETURN
IAT
SIGNAL
SENSOR
GROUND
ECT
SIGNAL
EOT
SIGNAL
56
34
10
33
K21
0.50
DB/GN
K915
0.50
BN/WH
K2
0.50
VT/OG
G24
0.50
VT/BN
SP410
K915
0.50
BN/WH
K915
0.50
BN/WH
1
2
1
2
2
1
IAT
SIGNAL
SENSOR
GROUND
SENSOR-
INTAKE
AIR
TEMPERATURE
ECT
SIGNAL
SENSOR
GROUND
SENSOR-
ENGINE
COOLANT
TEMPERATURE
EOT
SIGNAL
SENSOR
GROUND
SENSOR-
OIL
TEMPERATURE

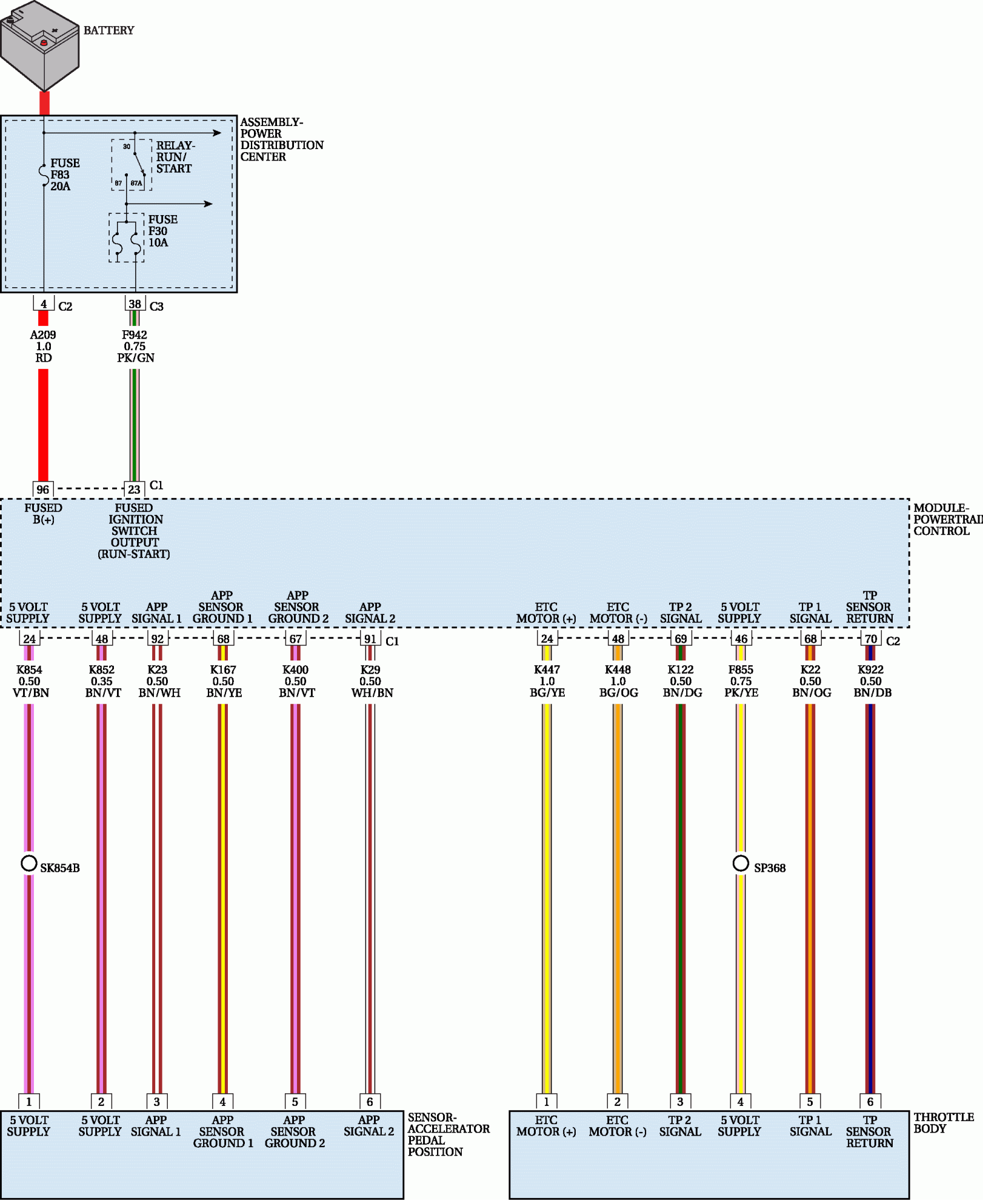

SOLENOID-VARIABLE VALVE TIMING-INTAKE 1
VVA SOLENOID 1 RETURN
VVA SOLENOID 1 SIGNAL
1
2
N33 1.0 BN
N32 1.0 BN/PK
26
27
VVA SOLENOID 1 RETURN
VVA SOLENOID 1 SIGNAL
SOLENOID-VARIABLE VALVE TIMING-INTAKE 2
VVA SOLENOID 2 RETURN
VVA SOLENOID 2 SIGNAL
N35 1.0 VT
N34 1.0 VT/PK
1
25
VVA SOLENOID 2 RETURN
VVA SOLENOID 2 SIGNAL
SOLENOID-VARIABLE VALVE TIMING-INTAKE 3
VVA SOLENOID 3 RETURN
VVA SOLENOID 3 SIGNAL
N37 1.0 DB
N36 1.0 DB/PK
3
2
VVA SOLENOID 3 RETURN
VVA SOLENOID 3 SIGNAL
MAP SIGNAL
SENSOR GROUND
5 VOLT SUPPLY
MAF SIGNAL
5 VOLT SUPPLY
OIL PRESSURE SIGNAL
11
66
45
90
46
17
K1 0.50 VT/BN
K900 0.50 BK/PK
F856 0.50 YE/PK
K157 0.50 YE
F855 0.8 PK/YE
G6 0.8 VT/GY
K900 0.75 BK/PK
SP369
F856 0.50 YE/PK
K900 0.75 BK/PK
SP368
SP391
K900 0.75 BK/PK
1
2
3
MAP SIGNAL
SENSOR GROUND
5 VOLT SUPPLY
SENSOR-MANIFOLD ABSOLUTE PRESSURE
5 VOLT SUPPLY
SENSOR GROUND
MAF SIGNAL
SENSOR-MASS AIR FLOW
5 VOLT SUPPLY
OIL PRESSURE SIGNAL
SENSOR GROUND
SENSOR-OIL PRESSURE


SOLENOID-VARIABLE VALVE TIMING-INTAKE 4
VVA SOLENOID 4 RETURN
VVA SOLENOID 4 SIGNAL
1
2
N39 1.0 DG
N38 1.0 DG/PK
5
4
C2
VVA SOLENOID 4 RETURN
VVA SOLENOID 4 SIGNAL
MODULE-POWERTRAIN CONTROL
MAP SIGNAL
SENSOR GROUND
5 VOLT SUPPLY
5 VOLT SUPPLY
OIL PRESSURE SIGNAL
11
66
45
46
17
C2
K1 0.50 VT/BN
K900 0.75 DB/DG
F856 0.50 YE/PK
F855 0.75 PK/YE
G6 0.75 VT/GY
SP391
K900 0.75 DB/DG
K900 0.50 DB/DG
SP369
SP368
1
2
3
1
2
3
MAP SIGNAL
SENSOR GROUND
5 VOLT SUPPLY
SENSOR-MANIFOLD ABSOLUTE PRESSURE
5 VOLT SUPPLY
OIL PRESSURE SIGNAL
SENSOR GROUND
SENSOR-OIL PRESSURE
PZEV


BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
FUSE
78
10A
18 C3
A929
0.50
RD
44 INLINE-
44 DASH/
IP
6
FUSED B(+)
CONNECTOR-
STAR
CAN C
IP
CAN C (+)
CAN C (-)
1 2 C3
D97
0.35
DB/WH
D98
0.35
YE
4 2 C2
CAN C (+)
CAN C (-)
MODULE-
STEERING
COLUMN
CONTROL
GROUND
GROUND
FUSED B(+)
LIN
BUS
1 C2
11 7 10 C3
Z917
0.50
BK
Z92
22
BK
A92
22
WH/RD
D592
22
BU/RD
S001A
S003A
A92
22
WH/RD
Z92
22
BK
E4
22
PK
E4
22
PK
7 6 5
1 2 3 4
FUSED B(+)
GROUND
STEERING
WHEEL
SWITCH
ILLUMINATION
SWITCH-
STEERING
WHEEL-
LEFT
STEERING
WHEEL
SWITCH
ILLUMINATION
GROUND
FUSED B(+)
LIN
BUS
SWITCH-
STEERING
WHEEL-
RIGHT
G917A


BATTERY
B
D
C
A0
32.0
RD
Z901
32.0
BK
1 C9
FUSE
F19
40A
FUSE
F56
15A
RELAY-
STARTER
SOLENOID 1
RELAY-
STARTER
SOLENOID 2
85
30
86
87
87A
60 C4
45
36 C3
A8
20.0
RD
2.4L
3.6L
T750
4.0
YE/GY
T750
4.0
YE/GY
A910
0.75
RD
T752
0.75
DG/OG
32 INLINE-
32 BODY/
DASH 2
SA910
A910
0.50
RD
95 C1
STARTER
RELAY
CONTROL
18 INLINE-
18 BODY/
IP 2
1 C2
1 C1
1 C1
B(+)
STARTER
RELAY
OUTPUT
STARTER
RELAY
OUTPUT
STARTER
8 C1
FUSED B(+)
SECURITY
K LINE
COMMUNICATION
IGNITION
SWITCH
SENSE
10
9
D122
0.50
WH/GN
G20
0.50
VT/BN
8
7 INLINE-
8
7 BODY/
IP 2
6
5
4
FUSED B(+)
SECURITY
K LINE
COMMUNICATION
IGNITION
SWITCH
SENSE
MODULE-
KEYLESS
IGNITION
NODE
GROUND
3
Z902
32.0
BK
Z917
0.5
BK
G901A
G902A
G917A


ASSEMBLY-
POWER
DISTRIBUTION
CENTER
RELAY-
RUN/
START
85
30
86
87
87A
FUSE
F13
10A
44
55 C4
47 C3
28
59 C3
58 C2
T752
0.75
DG/OG
3.6L
T753
0.5
DG/YE
T753
0.5
DG/YE
K90
0.5
BU/BG
K617
0.75
BN
Z905
1.0
BK
92
83 C2
43 C1
G905A
STARTER
RELAY
CONTROL
IGNITION
CRANK
SENSE
IGNITION
CRANK
SENSE
MODULE-
POWERTRAIN
CONTROL
MODULE-
RADIO-
FREQ
HUB
IGNITION
RUN/
START
CONTROL
OUTPUT
BRAKE
SIGNAL 1
3
1 C1
B135
0.75
DG/GN
F20
0.50
PK/WH
38 INLINE-
BODY/
38 DASH
2
1 INLINE-
BODY/
1 IP 2
SB135
F20
0.35
PK/WH
1
48 C8
49
3 C4
BRAKE
SIGNAL 1
SWITCH-
STOP
LAMP
IGNITION
RUN/
START
CONTROL
OUTPUT
STARTER
RELAY
CONTROL
RUN/
START
RELAY
CONTROL
MODULE-
BODY
CONTROL


BATTERY
ASSEMBLY-
POWER
DISTRIBUTION
CENTER
FUSE
F83
20A
RELAY-
RUN/
START
30
87
87A
FUSE
F30
10A
4
C2
38
C3
A209
1.0
RD
F942
0.75
PK/GN
96
23
C1
FUSED
B(+)
FUSED
IGNITION
SWITCH
OUTPUT
(RUN-START)
MODULE-
POWERTRAIN
CONTROL
5 VOLT
SUPPLY
5 VOLT
SUPPLY
APP
SIGNAL 1
APP
SENSOR
GROUND 1
APP
SENSOR
GROUND 2
APP
SIGNAL 2
ETC
MOTOR (+)
ETC
MOTOR (-)
TP 2
SIGNAL
5 VOLT
SUPPLY
TP 1
SIGNAL
TP
SENSOR
RETURN
24
48
92
68
67
91
C1
24
48
69
46
68
70
C2
K854
0.50
VT/BN
K852
0.35
BN/VT
K23
0.50
BN/WH
K167
0.50
BN/YE
K400
0.50
BN/VT
K29
0.50
WH/BN
K447
1.0
BG/YE
K448
1.0
BG/OG
K122
0.50
BN/DG
F855
0.75
PK/YE
K22
0.50
BN/OG
K922
0.50
BN/DB
SK854B
SP368
1
2
3
4
5
6
5 VOLT
SUPPLY
5 VOLT
SUPPLY
APP
SIGNAL 1
APP
SENSOR
GROUND 1
APP
SENSOR
GROUND 2
APP
SIGNAL 2
SENSOR-
ACCELERATOR
PEDAL
POSITION
1
2
3
4
5
6
ETC
MOTOR (+)
ETC
MOTOR (-)
TP 2
SIGNAL
5 VOLT
SUPPLY
TP 1
SIGNAL
TP
SENSOR
RETURN
THROTTLE
BODY