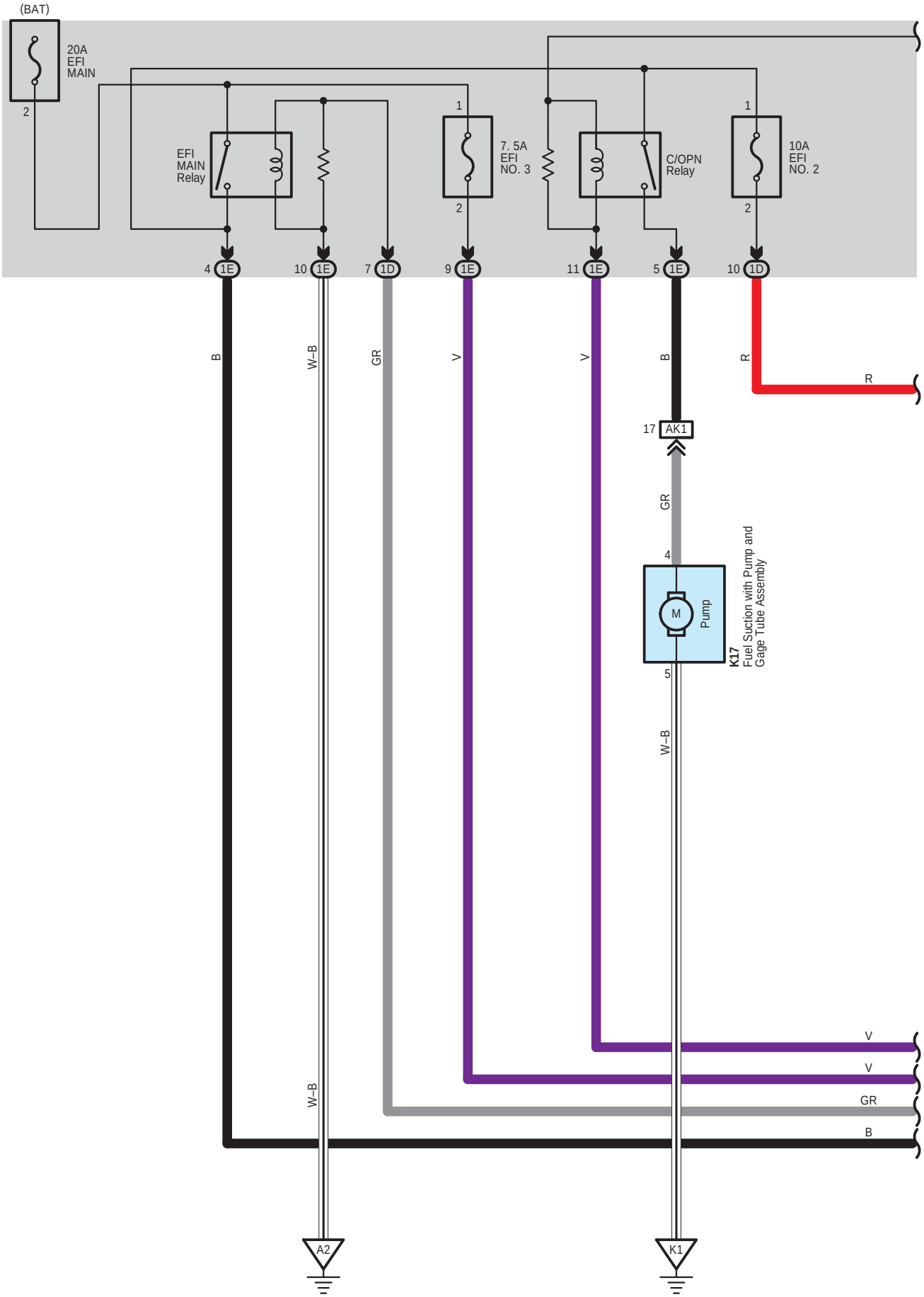
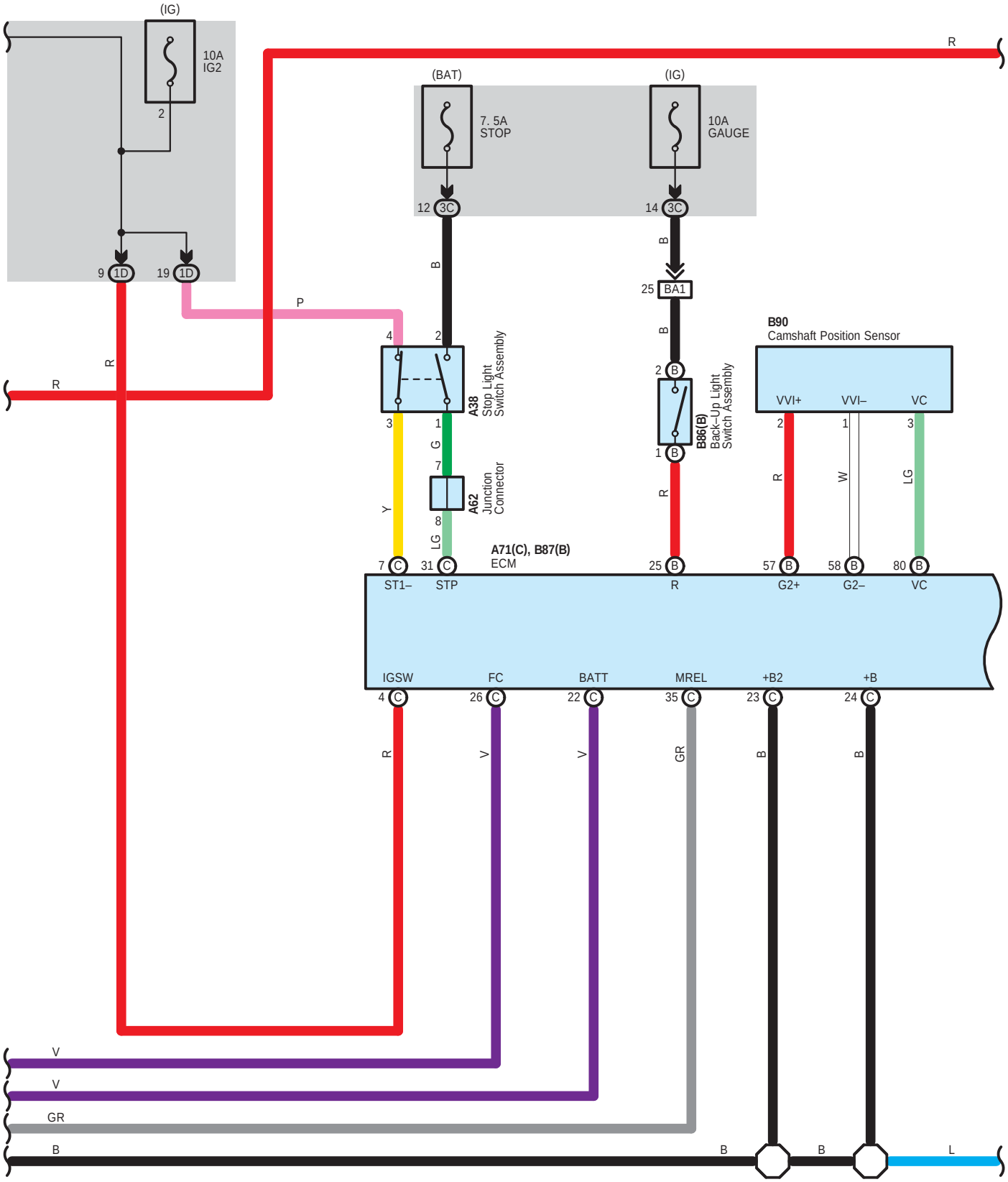
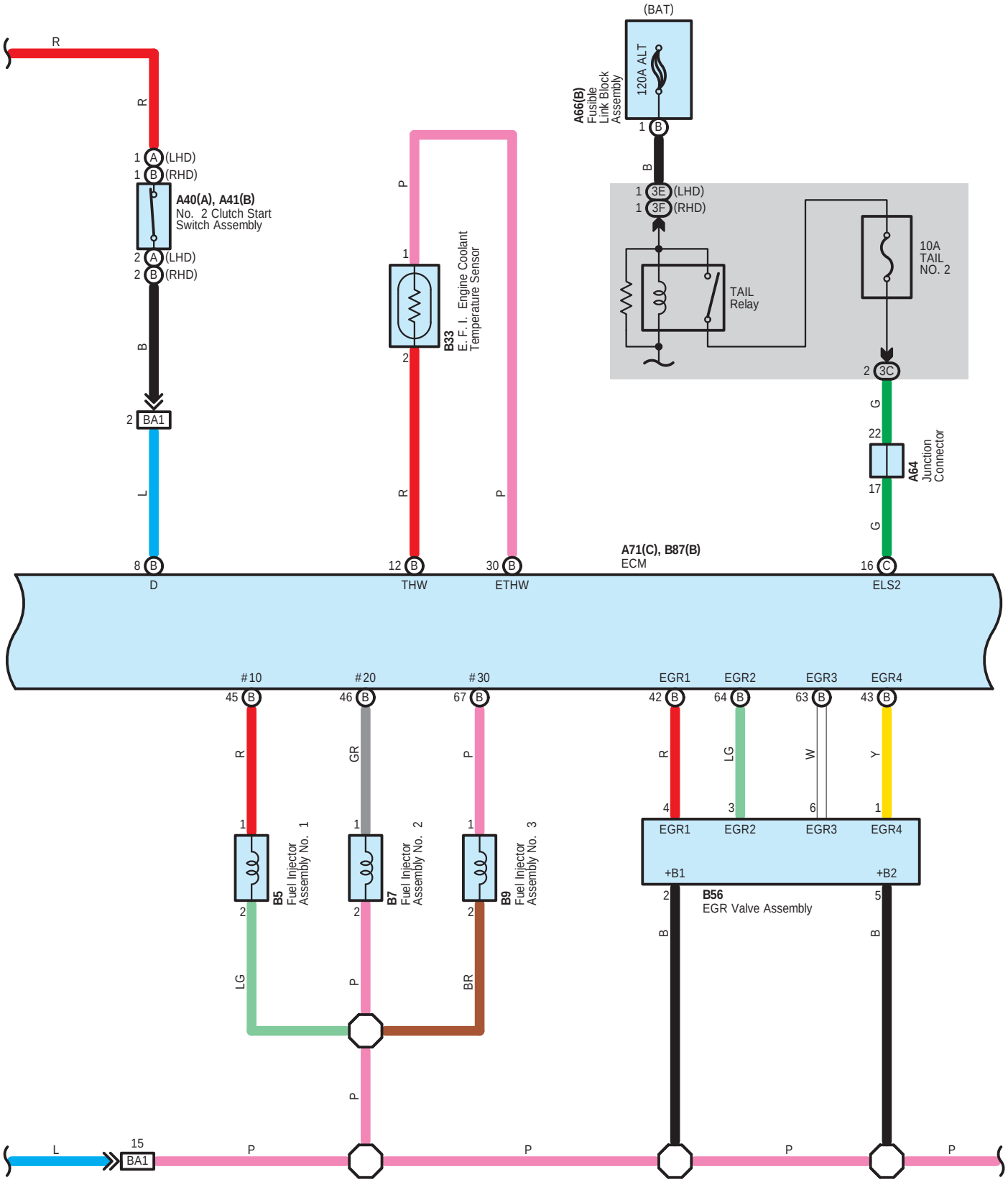
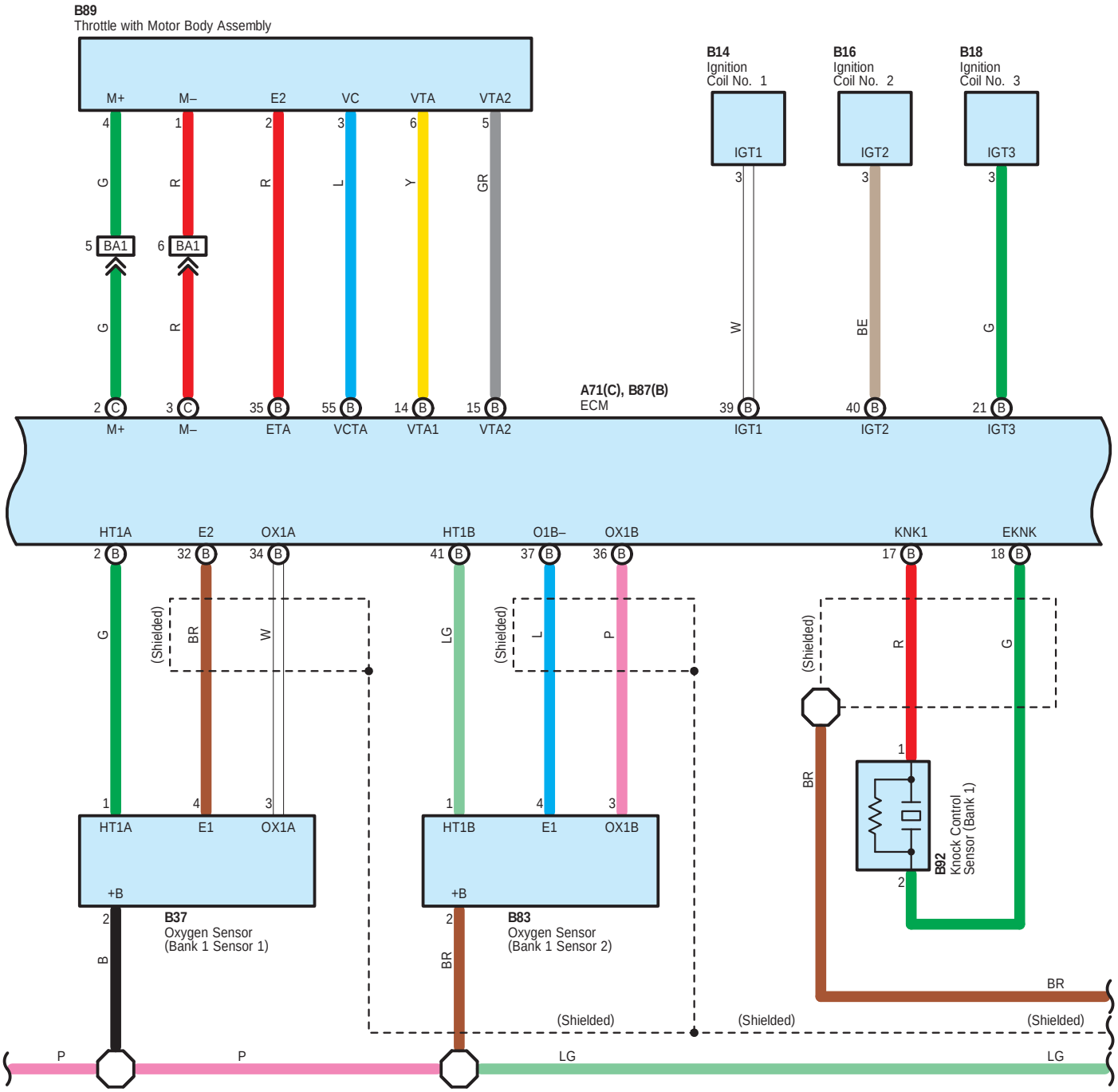
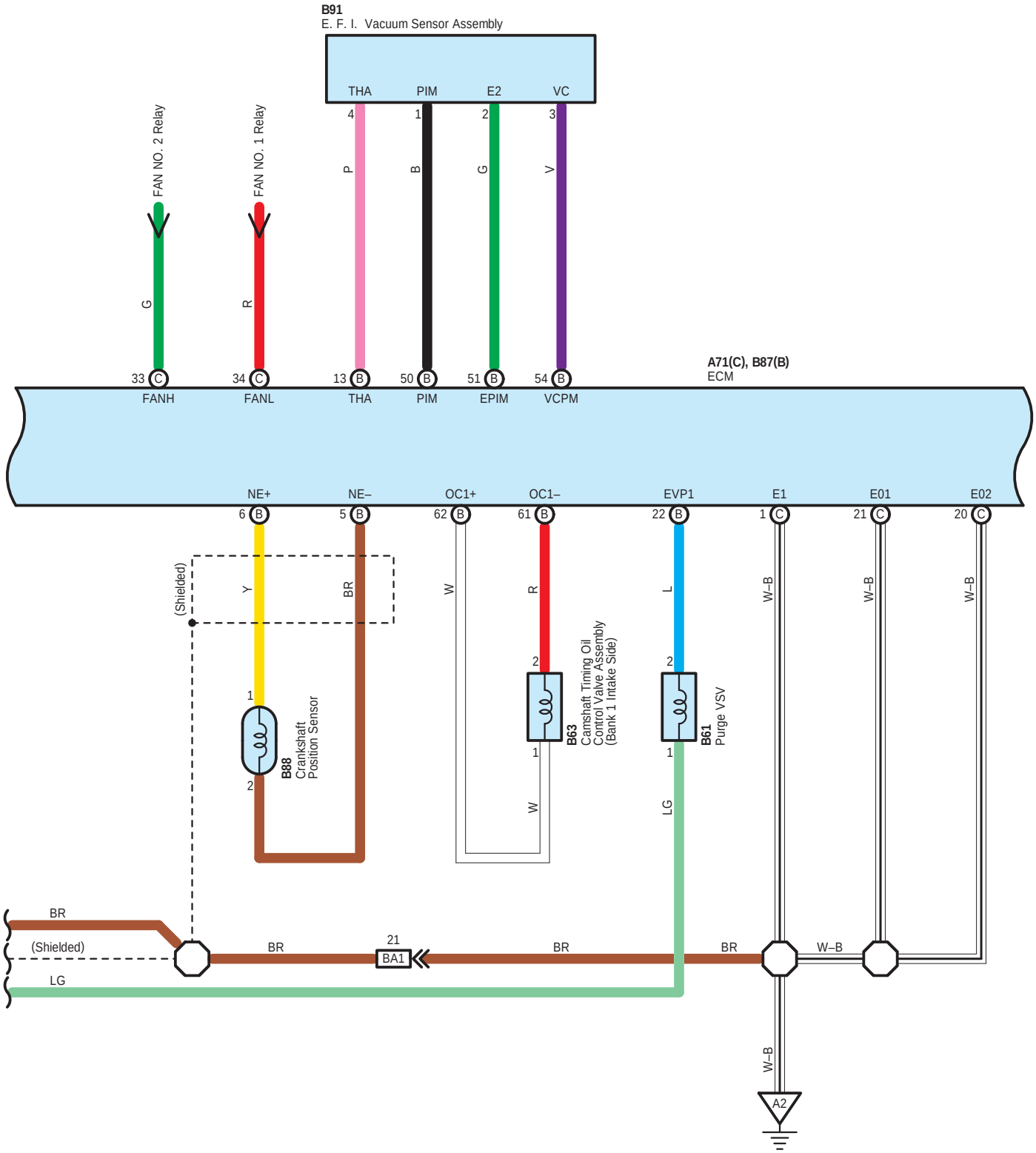
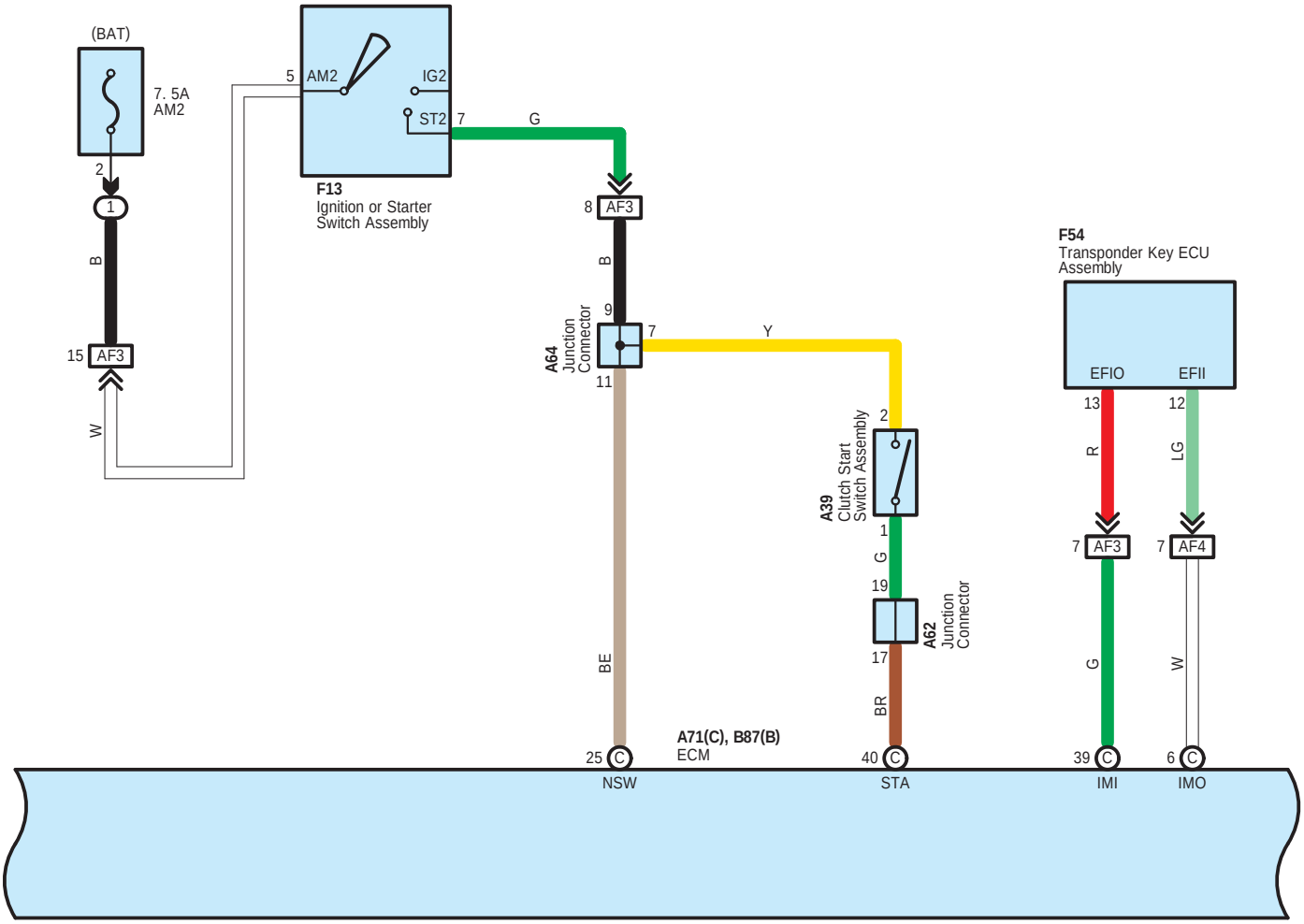

(BAT)
20A
EFI
MAIN
2
EFI
MAIN
Relay
1
7. 5A
EFI
NO. 3
2
C/OPN
Relay
1
10A
EFI
NO. 2
2
4 1E
10 1E
7 1D
9 1E
11 1E
5 1E
10 1D
B
W–B
GR
V
V
B
R
R
17 AK1
GR
4
M
Pump
K17
Fuel Suction with Pump and
Gage Tube Assembly
5
W–B
V
V
GR
B
W–B
A2
K1

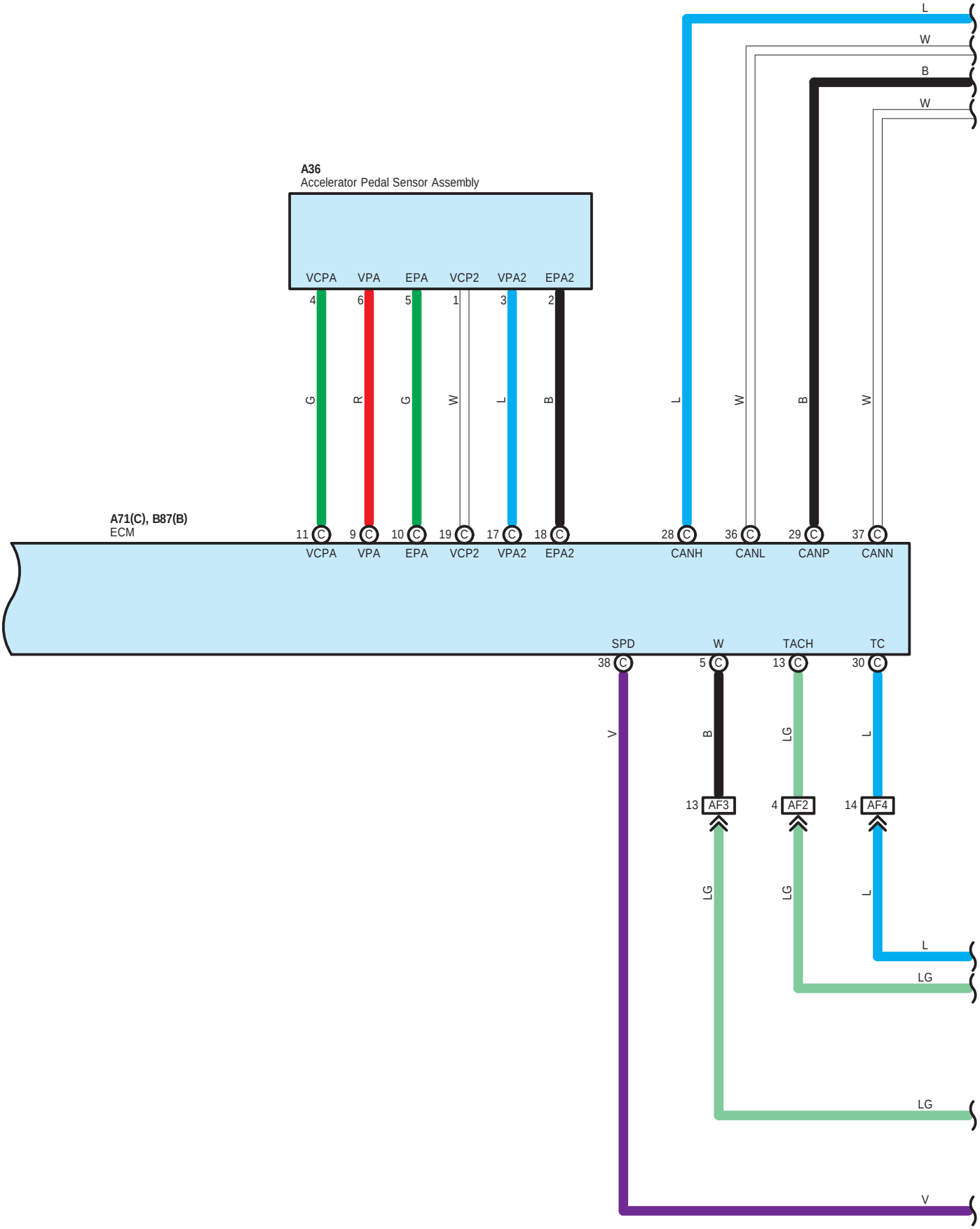

(IG)
10A
IG2
2
9 1D
19 1D
R
P
R
R
(BAT)
7. 5A
STOP
12 3C
B
(IG)
10A
GAUGE
14 3C
B
25 BA1
B
B90
Camshaft Position Sensor
VVI+
VVI–
VC
2
1
3
R
W
LG
4
2
3
1
A38
Stop Light
Switch Assembly
G
7
A62
Junction
Connector
8
Y
LG
2 B
1 B
B86(B)
Back–Up Light
Switch Assembly
R
A71(C), B87(B)
ECM
7 C
31 C
25 B
57 B
58 B
80 B
ST1–
STP
R
G2+
G2–
VC
IGSW
FC
BATT
MREL
+B2
+B
4 C
26 C
22 C
35 C
23 C
24 C
R
V
V
GR
B
B
V
V
GR
B
B
B
L

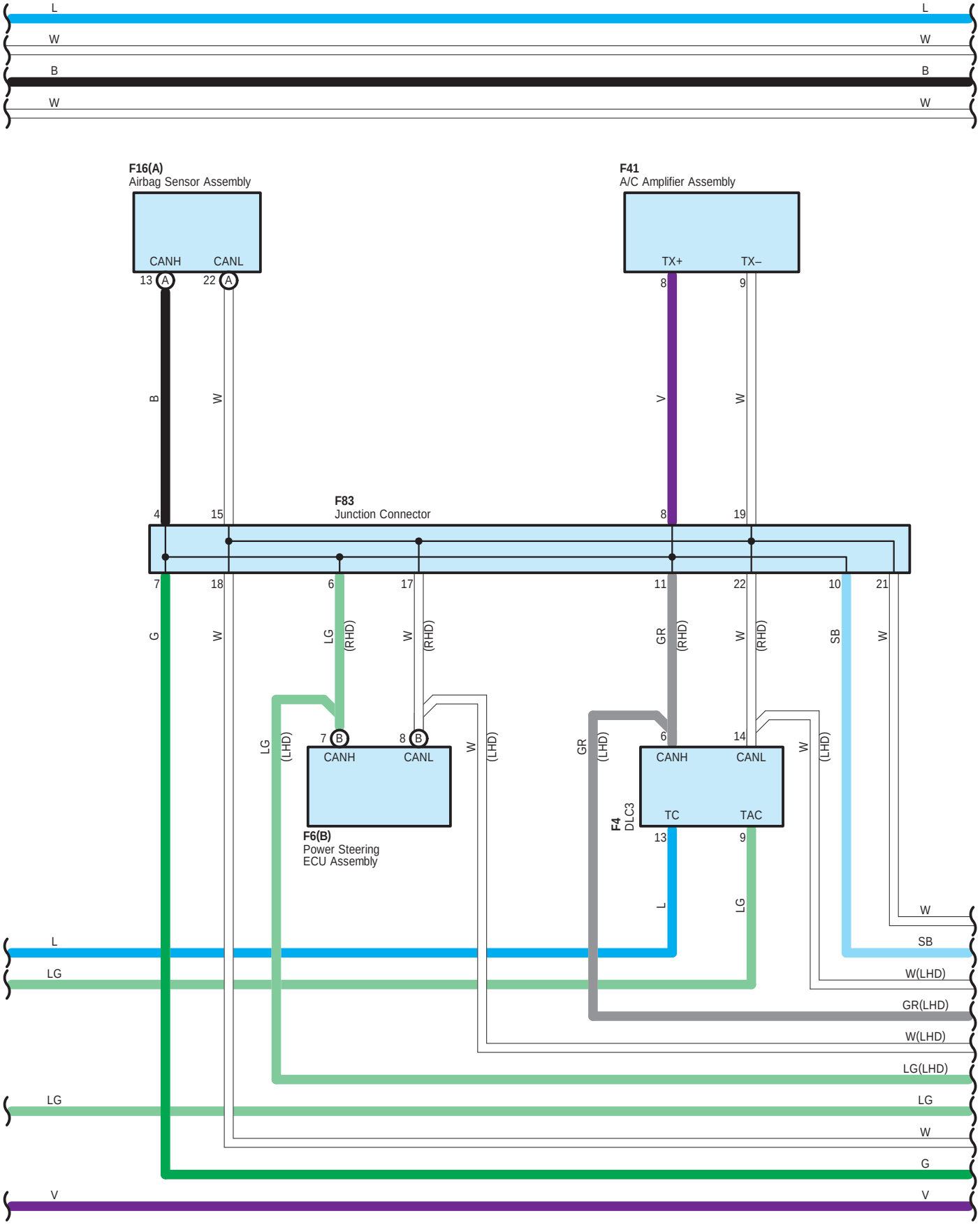

(BAT)
120A ALT
A66(B)
Fusible Link Block Assembly
1 B
B
1 3E (LHD)
1 3F (RHD)
TAIL Relay
10A TAIL NO. 2
2 3C
G
22
A64
Junction Connector
17
G
R
R
1 A (LHD)
1 B (RHD)
A40(A), A41(B)
No. 2 Clutch Start Switch Assembly
2 A (LHD)
2 B (RHD)
B
2 BA1
L
8 B
D
P
1
B33
E. F. I. Engine Coolant Temperature Sensor
2
R
12 B
THW
P
30 B
ETHW
A71(C), B87(B)
ECM
16 C
ELS2
#10
#20
#30
EGR1
EGR2
EGR3
EGR4
45 B
46 B
67 B
42 B
64 B
63 B
43 B
R
GR
P
R
LG
W
Y
1
1
1
4
3
6
1
B5
Fuel Injector Assembly No. 1
B7
Fuel Injector Assembly No. 2
B9
Fuel Injector Assembly No. 3
EGR1
EGR2
EGR3
EGR4
+B1
+B2
2
2
2
B56
EGR Valve Assembly
2
5
B
B
LG
P
BR
P
L
15
BA1
P
P
P
P

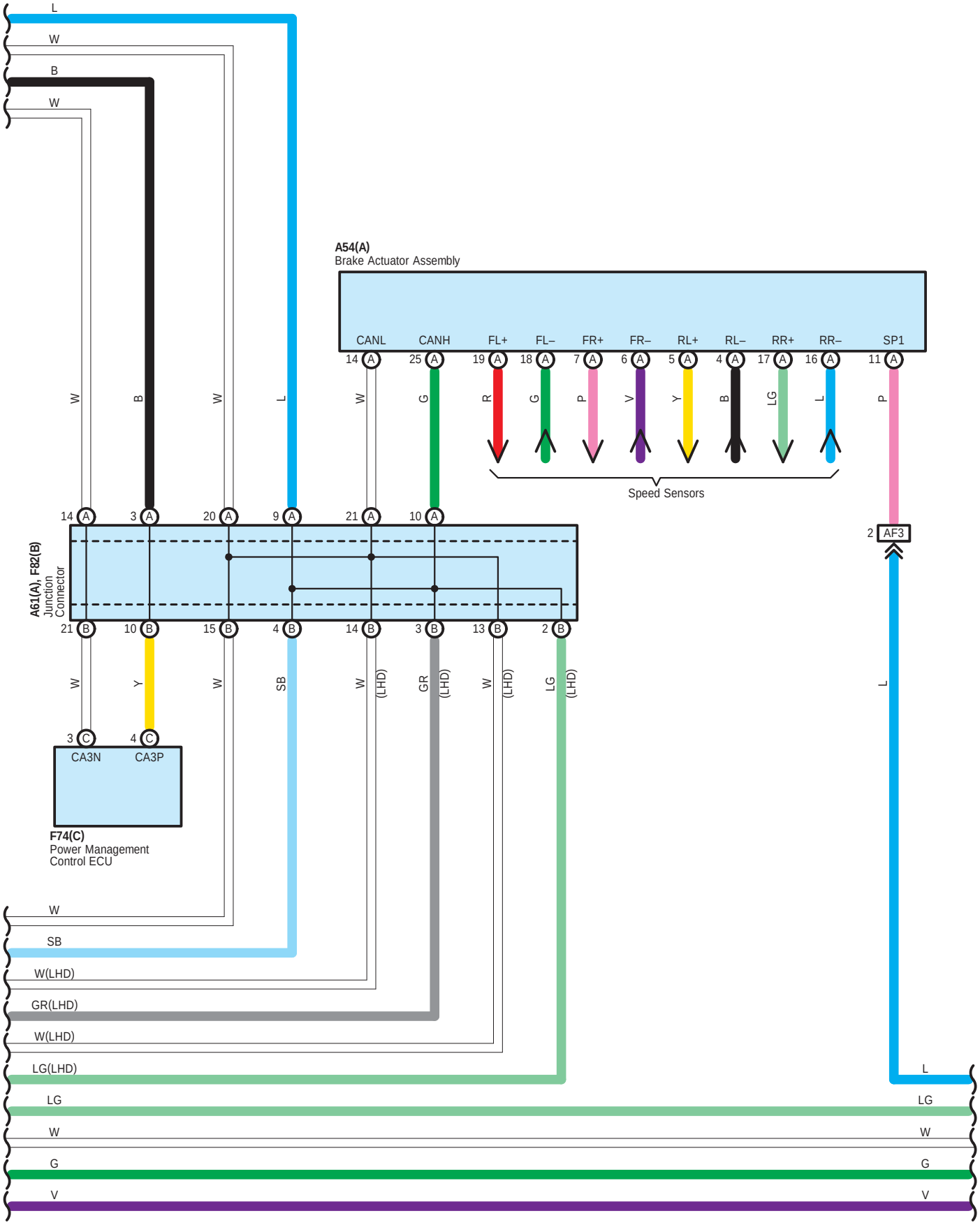

B89
Throttle with Motor Body Assembly
M+
M–
E2
VC
VTA
VTA2
B14
Ignition
Coil No. 1
B16
Ignition
Coil No. 2
B18
Ignition
Coil No. 3
IGT1
IGT2
IGT3
BA1
A71(C), B87(B)
ECM
ETA
VCTA
VTA1
HT1A
E2
OX1A
HT1B
O1B–
OX1B
KNK1
EKNK
(Shielded)
E1
+B
B37
Oxygen Sensor
(Bank 1 Sensor 1)
B83
Oxygen Sensor
(Bank 1 Sensor 2)
B92
Knock Control
Sensor (Bank 1)

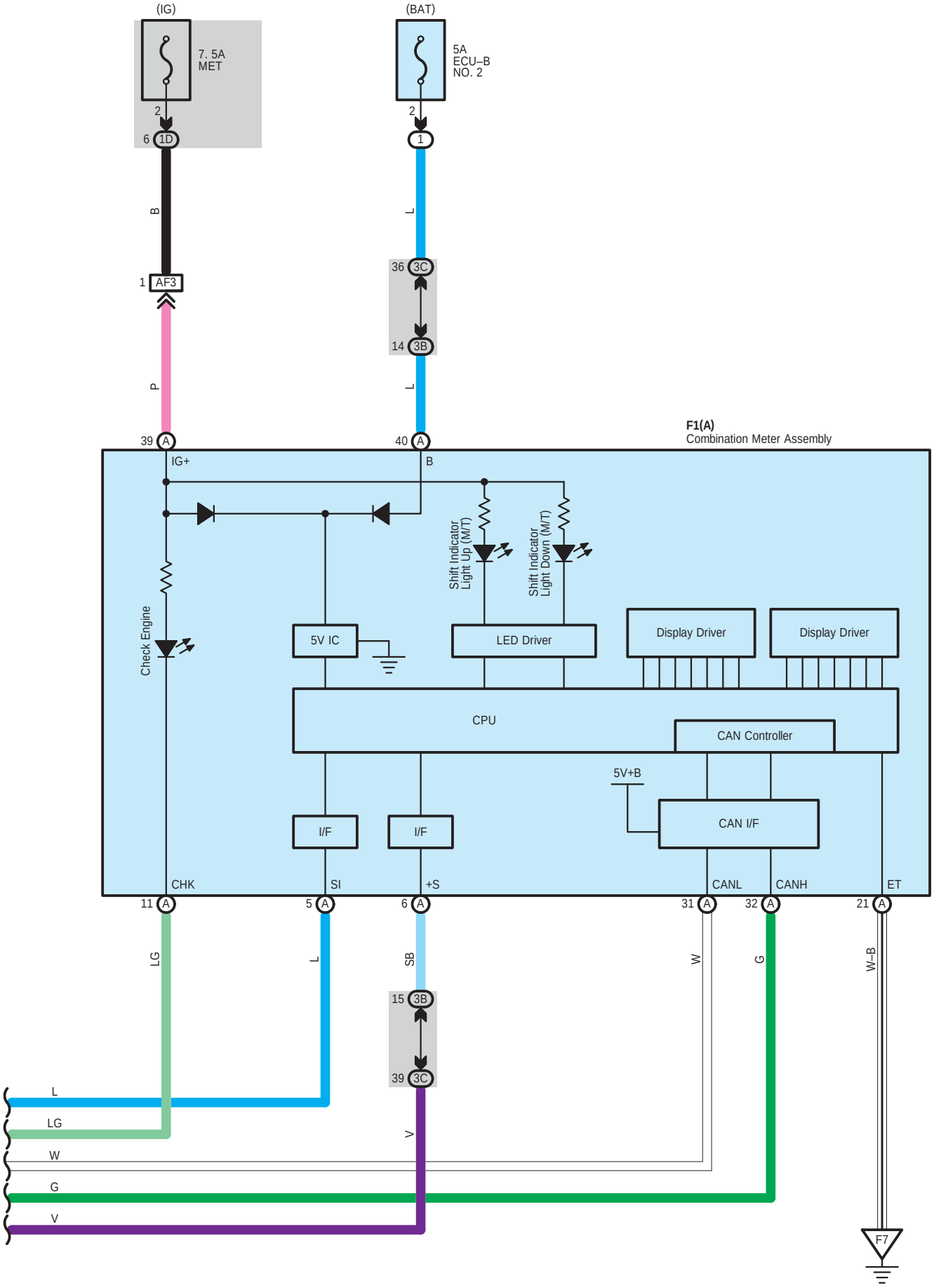

B91
E. F. I. Vacuum Sensor Assembly
THA
PIM
E2
VC
4
1
2
3
P
B
G
V
FAN NO. 2 Relay
FAN NO. 1 Relay
G
R
33 C
34 C
13 B
50 B
51 B
54 B
FANH
FANL
THA
PIM
EPIM
VCPM
A71(C), B87(B)
ECM
NE+
NE–
OC1+
OC1–
EVP1
E1
E01
E02
6 B
5 B
62 B
61 B
22 B
1 C
21 C
20 C
(Shielded)
Y
BR
W
R
L
W–B
W–B
W–B
1
2
B88
Crankshaft
Position Sensor
2
1
W
B63
Camshaft Timing Oil
Control Valve Assembly
(Bank 1 Intake Side)
2
1
LG
B61
Purge VSV
BR
(Shielded)
LG
BR
21
BA1
BR
BR
W–B
W–B
A2


(BAT)
7. 5A
AM2
2
1
B
15
AF3
W
5
AM2
IG2
ST2
7
G
F13
Ignition or Starter
Switch Assembly
8
AF3
B
9
A64
Junction
Connector
7
Y
11
BE
25
C
NSW
A71(C), B87(B)
ECM
2
A39
Clutch Start
Switch Assembly
1
G
19
A62
Junction
Connector
17
BR
40
C
STA
F54
Transponder Key ECU
Assembly
EFIO
EFII
13
12
R
LG
7
AF3
7
AF4
G
W
39
C
IMI
6
C
IMO

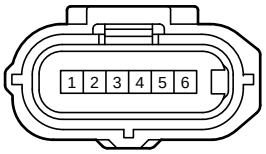

A36
Accelerator Pedal Sensor Assembly
VCPA
VPA
EPA
VCP2
VPA2
EPA2
4
6
5
1
3
2
G
R
G
W
L
B
L
W
B
W
L
W
B
W
A71(C), B87(B)
ECM
11 C
9 C
10 C
19 C
17 C
18 C
28 C
36 C
29 C
37 C
VCPA
VPA
EPA
VCP2
VPA2
EPA2
CANH
CANL
CANP
CANN
SPD
W
TACH
TC
38 C
5 C
13 C
30 C
V
B
LG
L
13 AF3
4 AF2
14 AF4
LG
LG
L
L
LG
LG
V


L
W
B
W
F16(A)
Airbag Sensor Assembly
CANH
CANL
13 A
22 A
F41
A/C Amplifier Assembly
TX+
TX–
8
9
B
W
V
W
F83
Junction Connector
4
15
8
19
7
18
6
17
11
22
10
21
G
W
LG
(RHD)
W
(RHD)
GR
(RHD)
W
(RHD)
SB
W
LG
(LHD)
7 B
8 B
CANH
CANL
W
(LHD)
GR
(LHD)
6
14
CANH
CANL
W
(LHD)
F6(B)
Power Steering
ECU Assembly
F4
DLC3
TC
TAC
13
9
L
LG
W
SB
W(LHD)
GR(LHD)
W(LHD)
LG(LHD)
LG
W
G
V
L
LG
LG
V

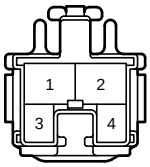

A54(A)
Brake Actuator Assembly
CANL
CANH
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
SP1
Speed Sensors
A61(A), F82(B)
Junction Connector
AF3
CA3N
CA3P
F74(C)
Power Management Control ECU
(LHD)
W(LHD)
GR(LHD)
LG(LHD)


(IG)
7. 5A
MET
2
6 1D
B
1 AF3
P
39 A
(BAT)
5A
ECU–B
NO. 2
2
1
L
36 3C
14 3B
L
40 A
F1(A)
Combination Meter Assembly
IG+
B
Shift Indicator Light Up (M/T)
Shift Indicator Light Down (M/T)
Check Engine
5V IC
LED Driver
Display Driver
Display Driver
CPU
CAN Controller
5V+B
CAN I/F
I/F
I/F
CHK
SI
+S
CANL
CANH
ET
11 A
5 A
6 A
31 A
32 A
21 A
LG
L
SB
W
G
W–B
15 3B
39 3C
L
LG
W
G
V
V
F7

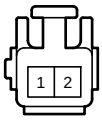
A 36
Black



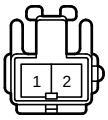
A 38
White



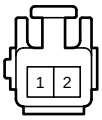
A 39
Black



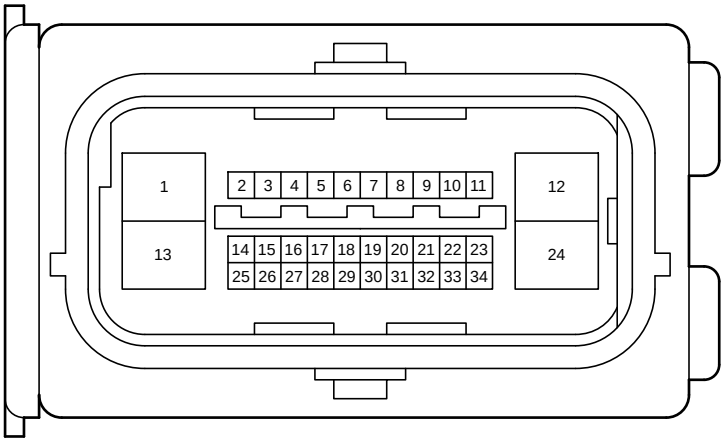
A 40
White



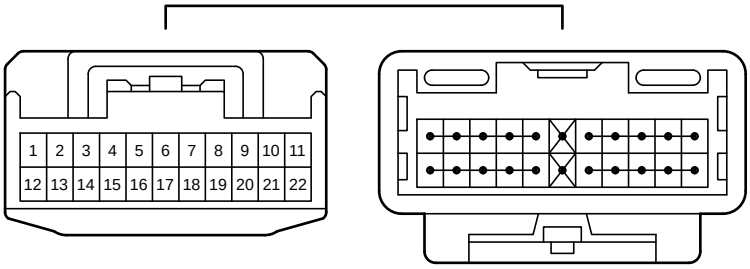
A 41
White



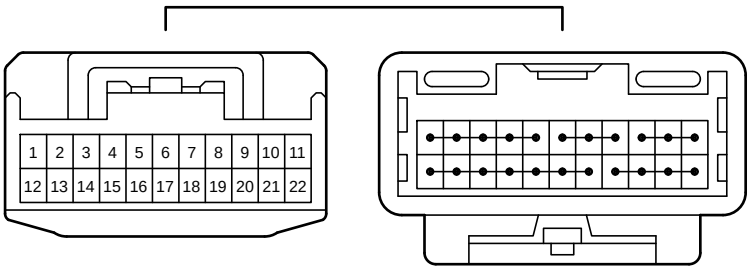
A 54
Black



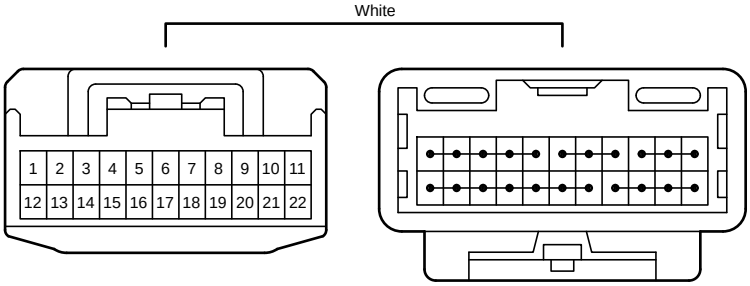
A 61
Blue



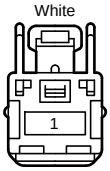
A 62
White



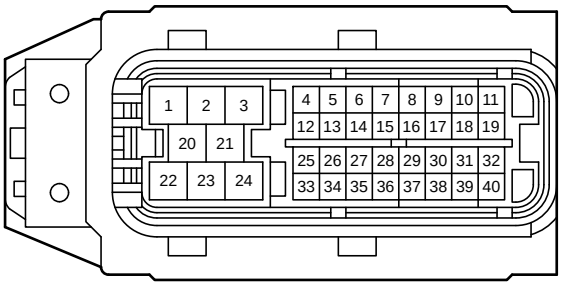
A 64
White



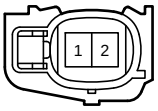
A 66
White



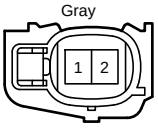
A 71
Black



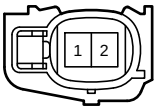
B 5
Black



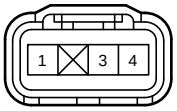
B 7
Gray



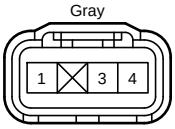
B 9
Black



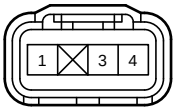
B 14
Black



B 16
Gray



B 18
Black

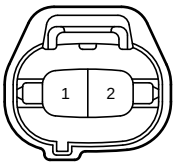


B 33
Black

B 37
Gray

B 56
Black

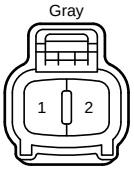
B 61
Blue



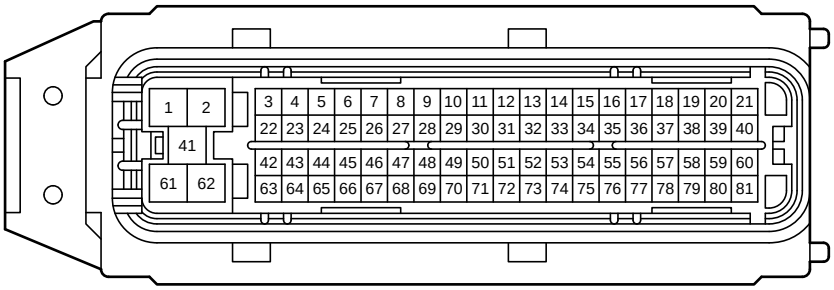
B 63
Black

B 83
Gray

B 86
Gray

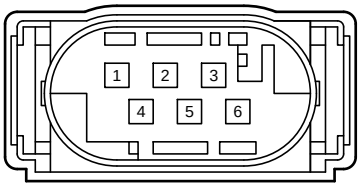


B 87
Black

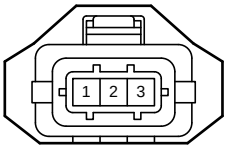


B 88
Black

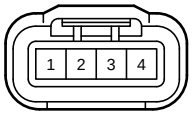
B 89
Black



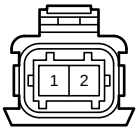
B 90
Black



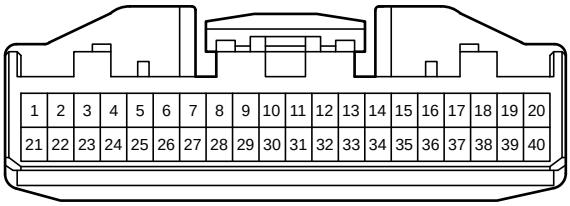
B 91
Black



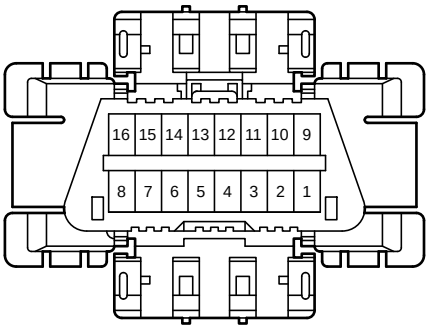
B 92
Black



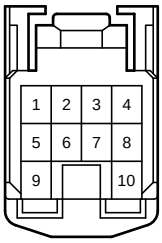
F 1
Black



F 4
White



F 6
Black



F 13
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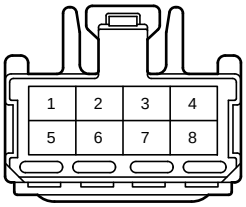
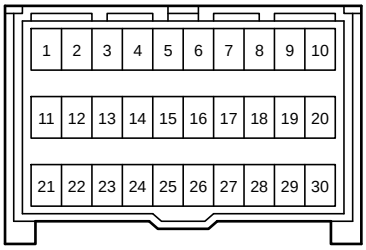


F 16
Yellow



F 41
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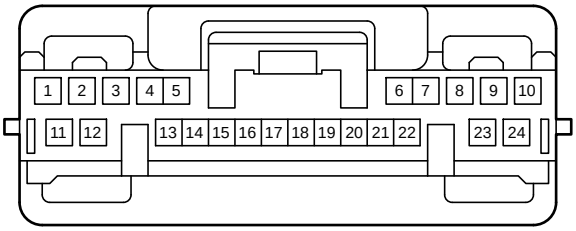

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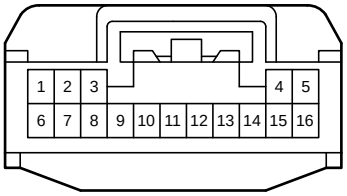

F 74
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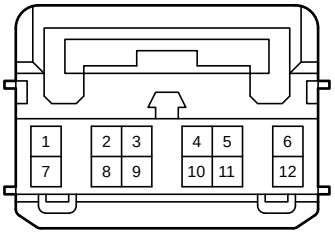
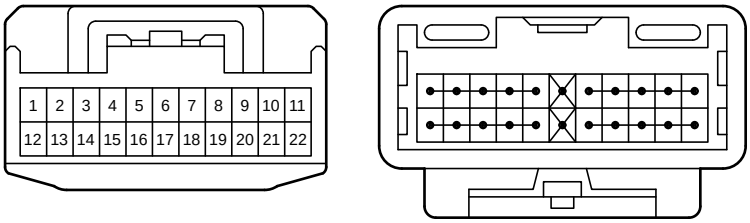
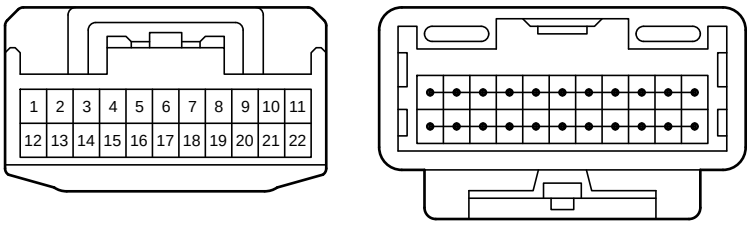


F 82
Blue

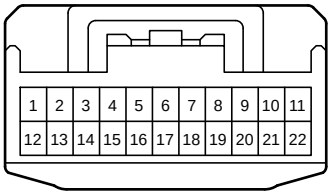


F 83
Gray



K 17
White

1D
White



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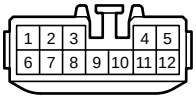

3B
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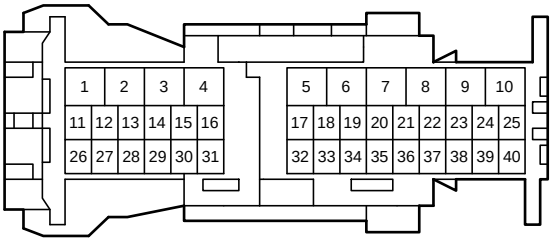

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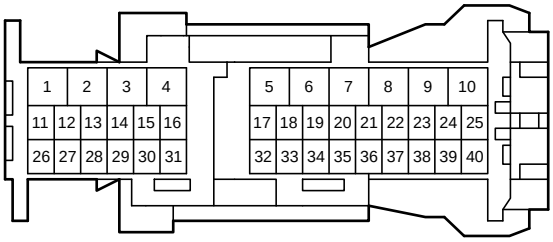

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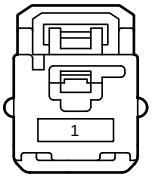

3F
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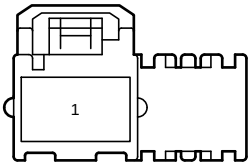

AF2
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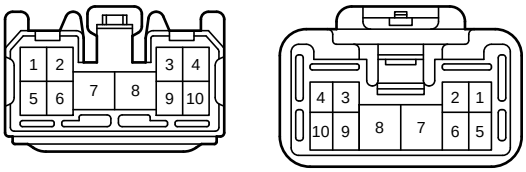
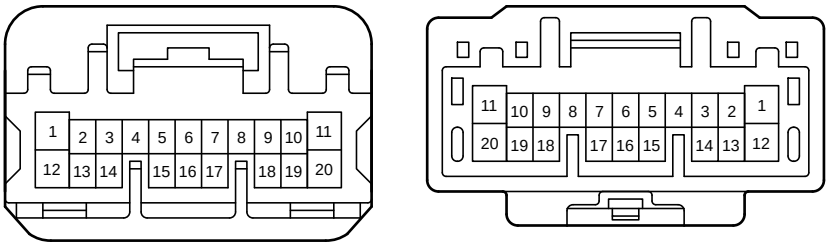
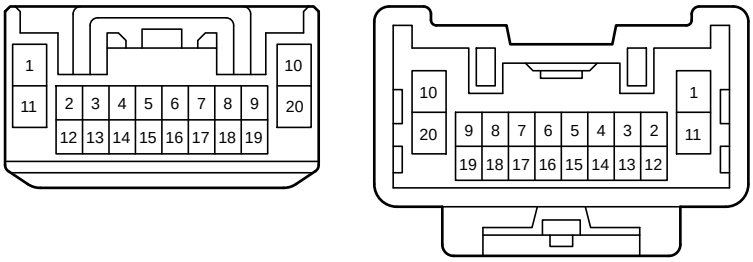


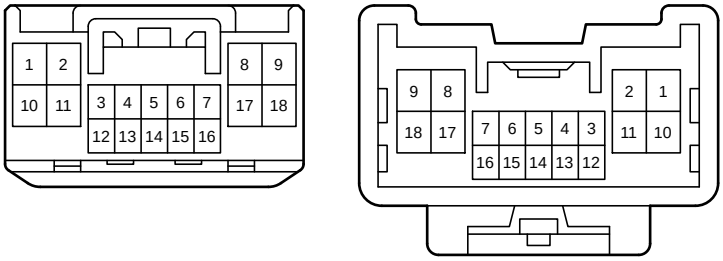
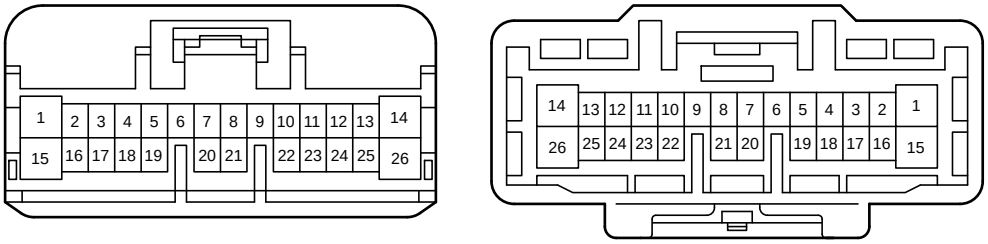
AF3
Black



AF4
Gray



AK1
White



BA1
White