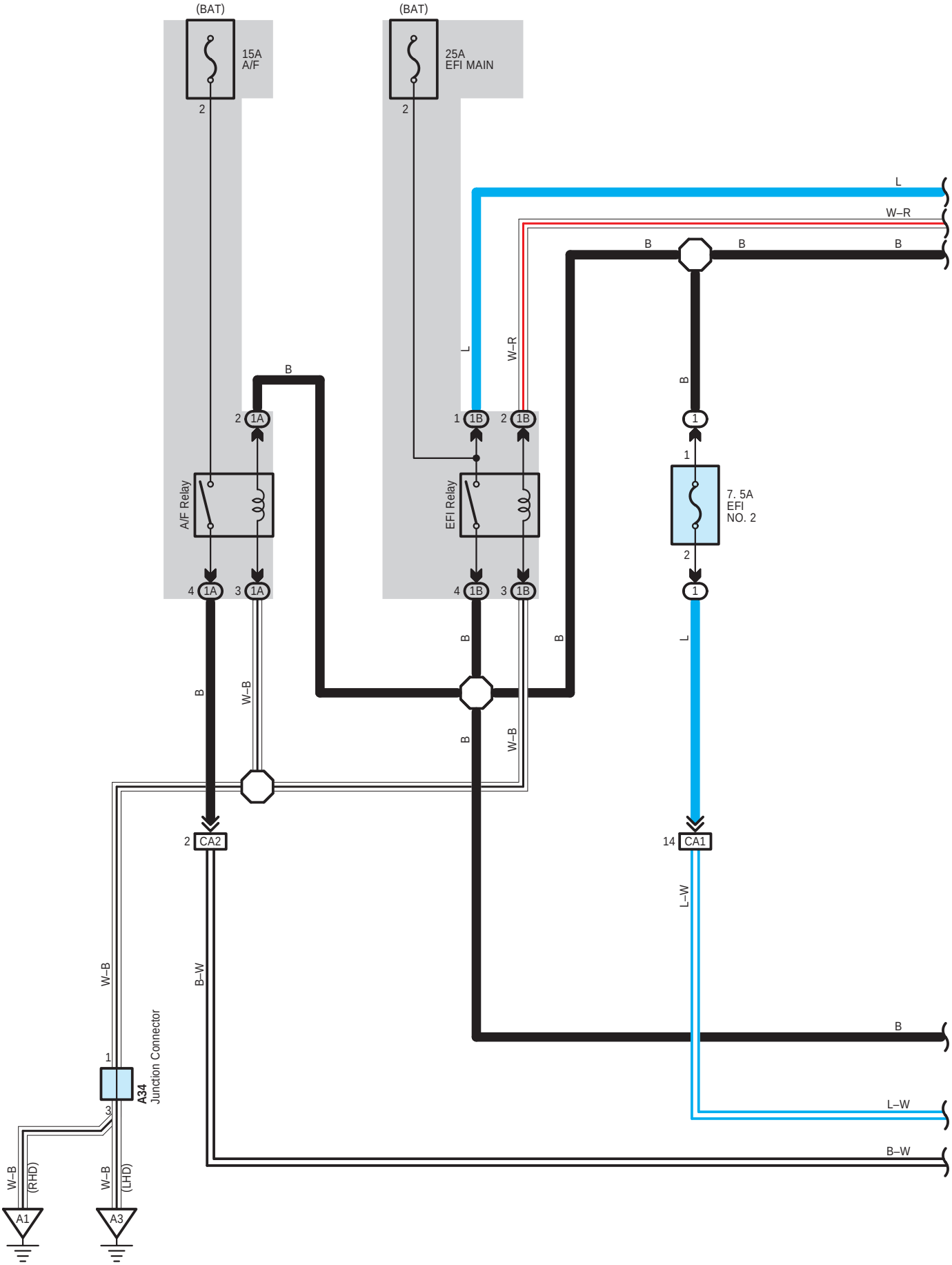
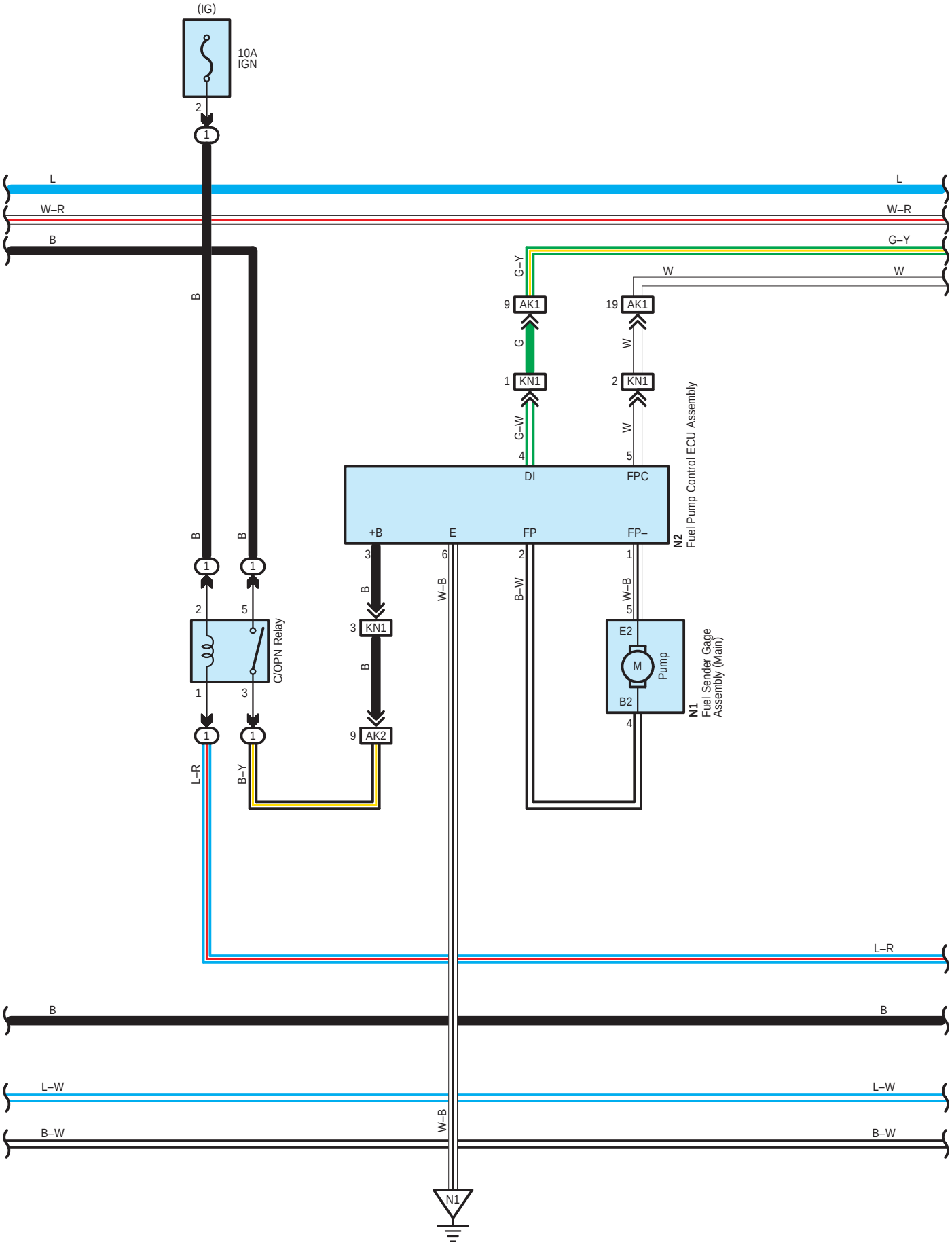
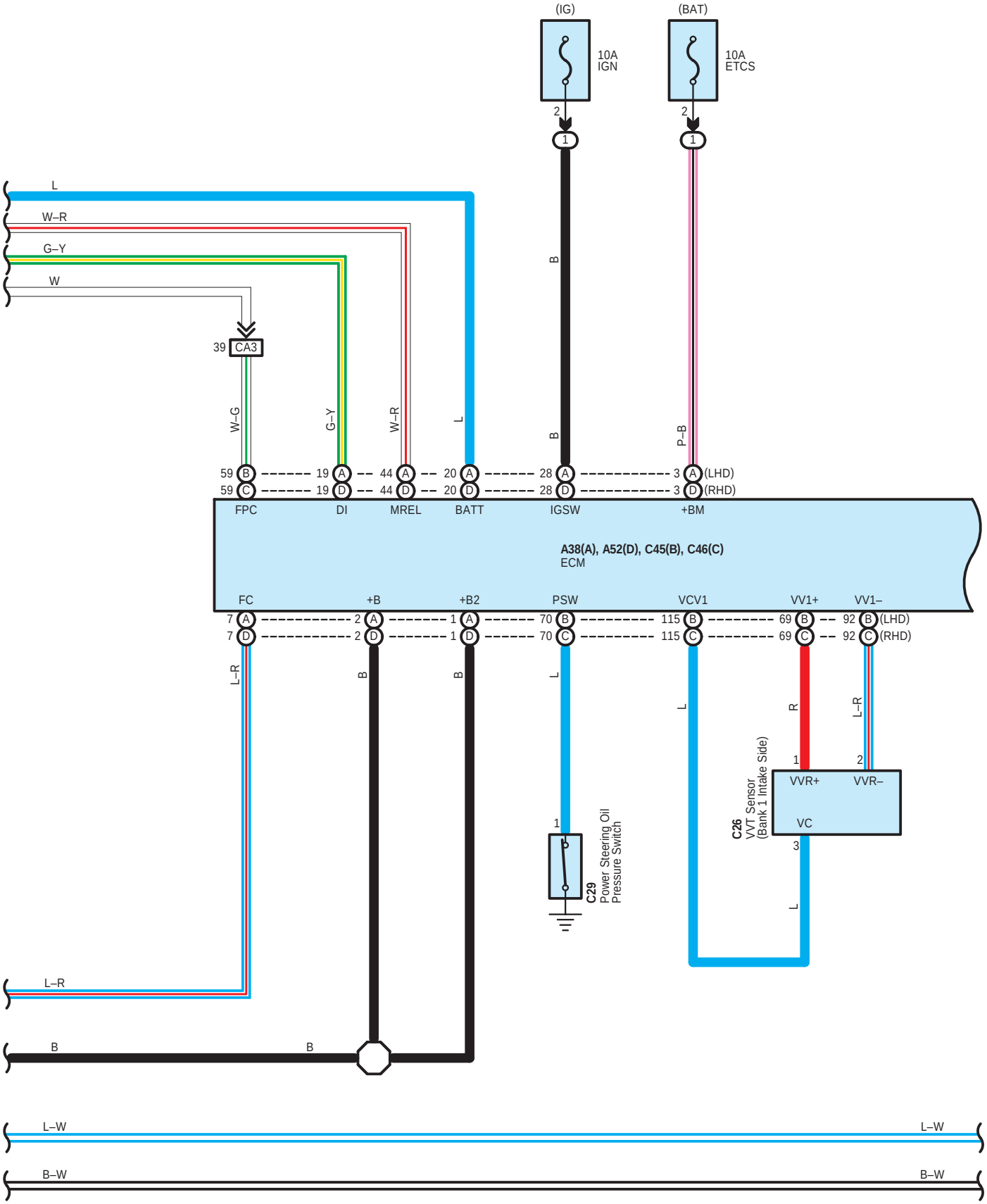
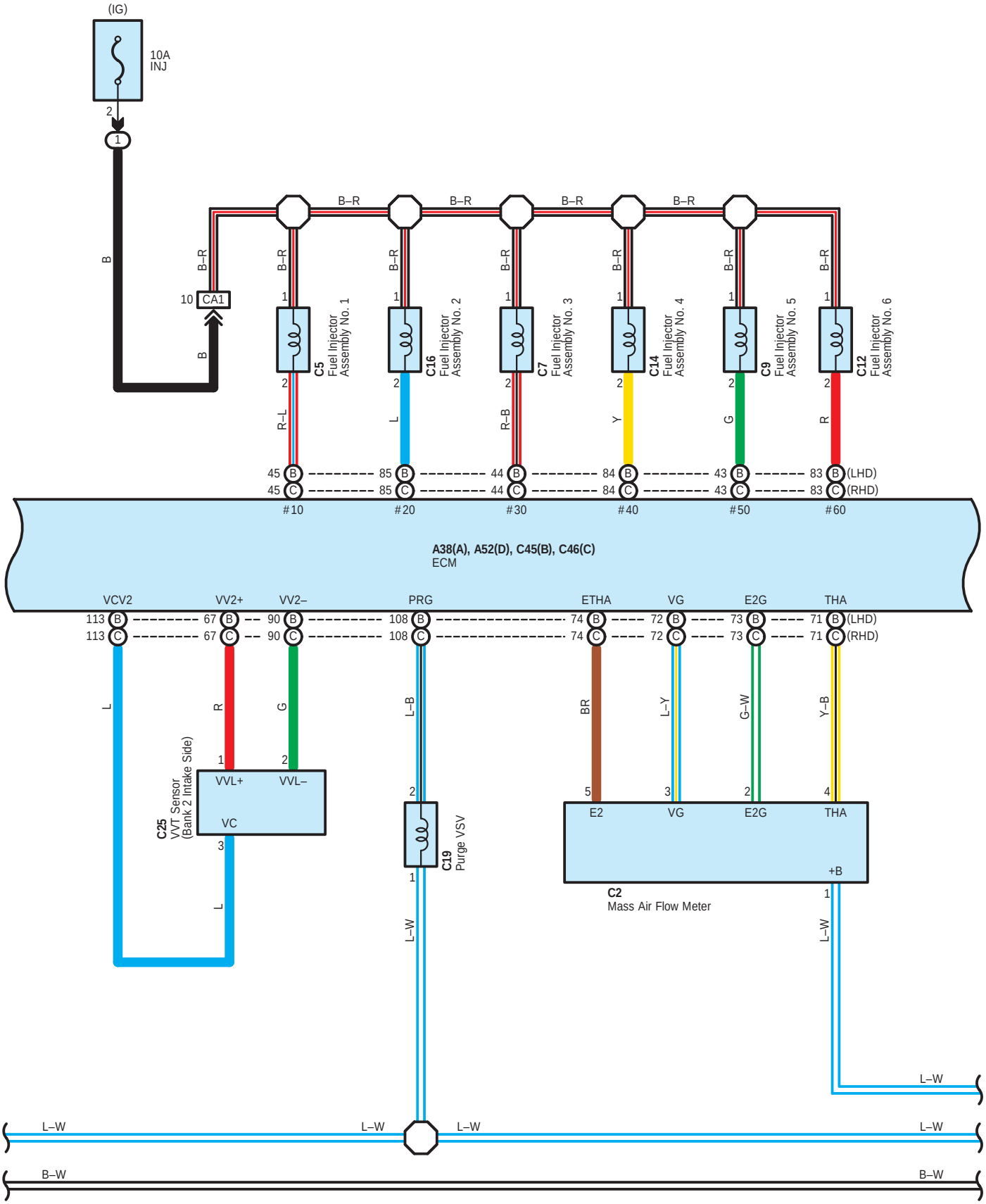
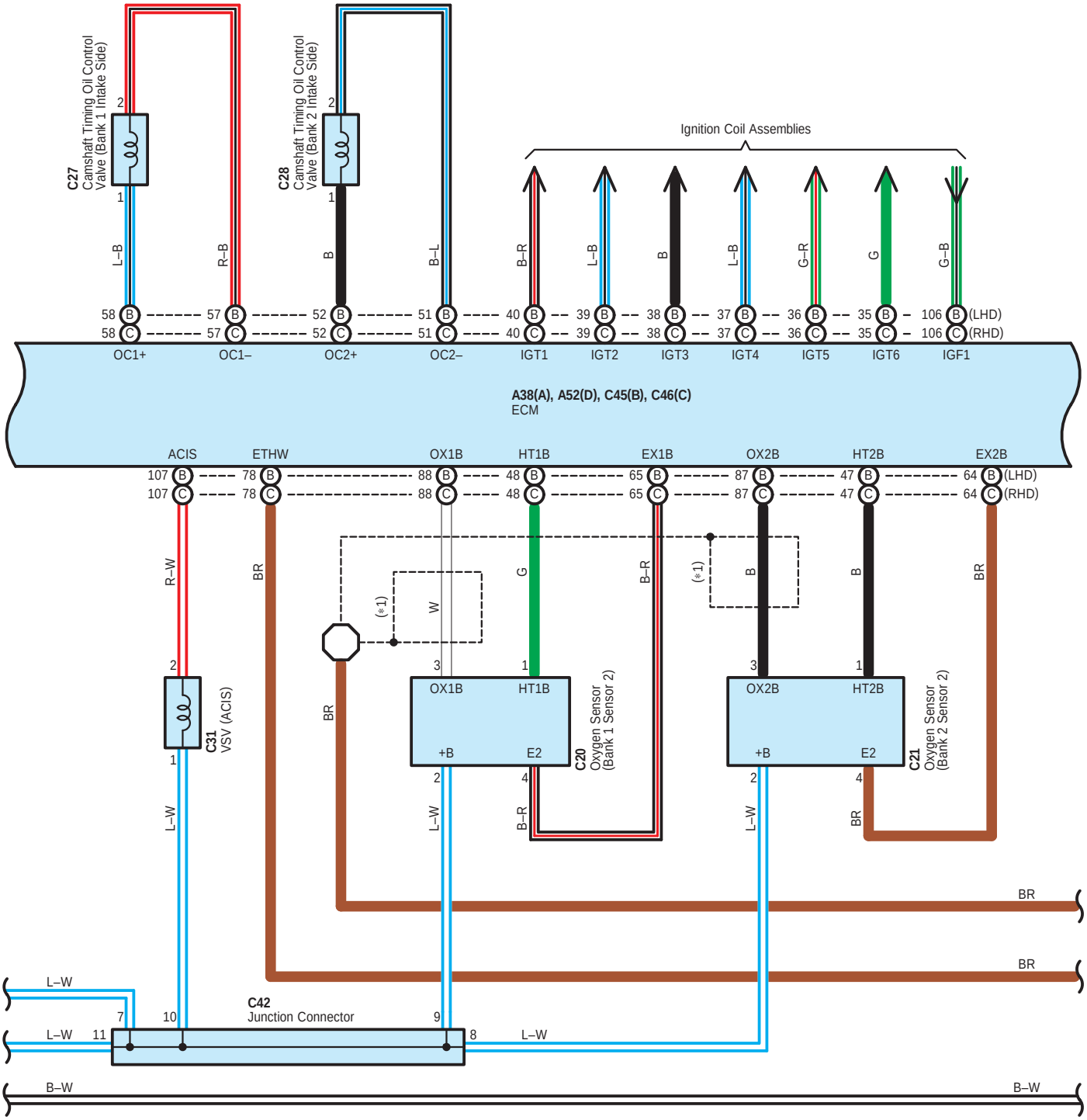

(BAT)
15A
A/F
2
(BAT)
25A
EFI MAIN
2
L
W–R
B
B
B
L
W–R
B
2 1A
1 1B
2 1B
1
A/F Relay
EFI Relay
1
7. 5A
EFI
NO. 2
2
4 1A
3 1A
4 1B
3 1B
1
B
W–B
B
B
W–B
L
2 CA2
14 CA1
L–W
W–B
B–W
B
1
A34
Junction Connector
3
L–W
B–W
W–B
(RHD)
W–B
(LHD)
A1
A3

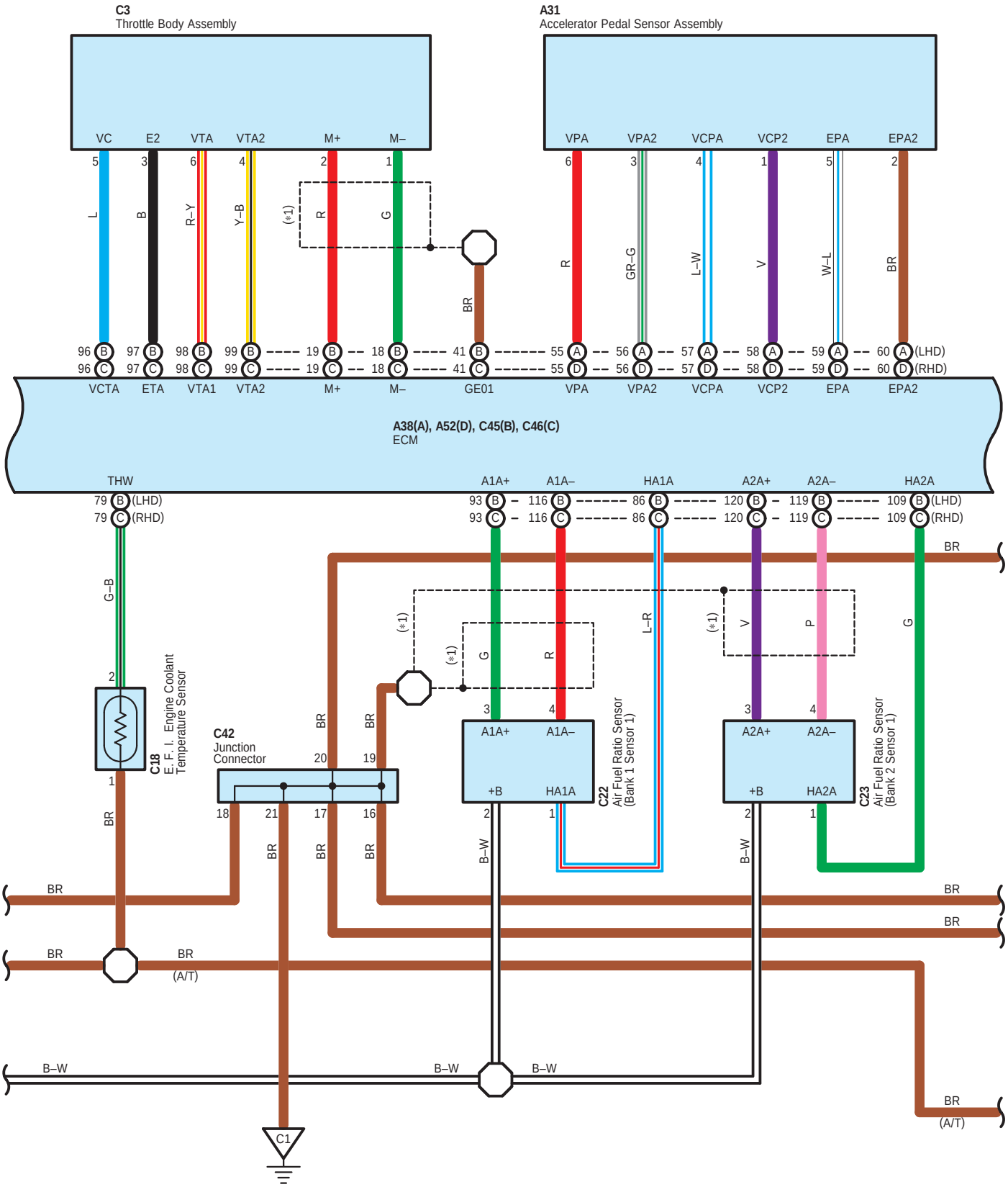

(IG)
10A
IGN
2
1
L
W–R
B
L
W–R
G–Y
W
W
G–Y
9
AK1
19
AK1
G
W
1
KN1
2
KN1
G–W
W
4
5
DI
FPC
N2
Fuel Pump Control ECU Assembly
+B
E
FP
FP–
3
6
2
1
B
W–B
B–W
W–B
5
B
B
1
1
2
5
C/OPN Relay
1
3
3
KN1
B
E2
M
Pump
B2
N1
Fuel Sender Gage Assembly (Main)
4
1
1
9
AK2
L–R
B–Y
L–R
B
B
L–W
L–W
W–B
B–W
B–W
N1

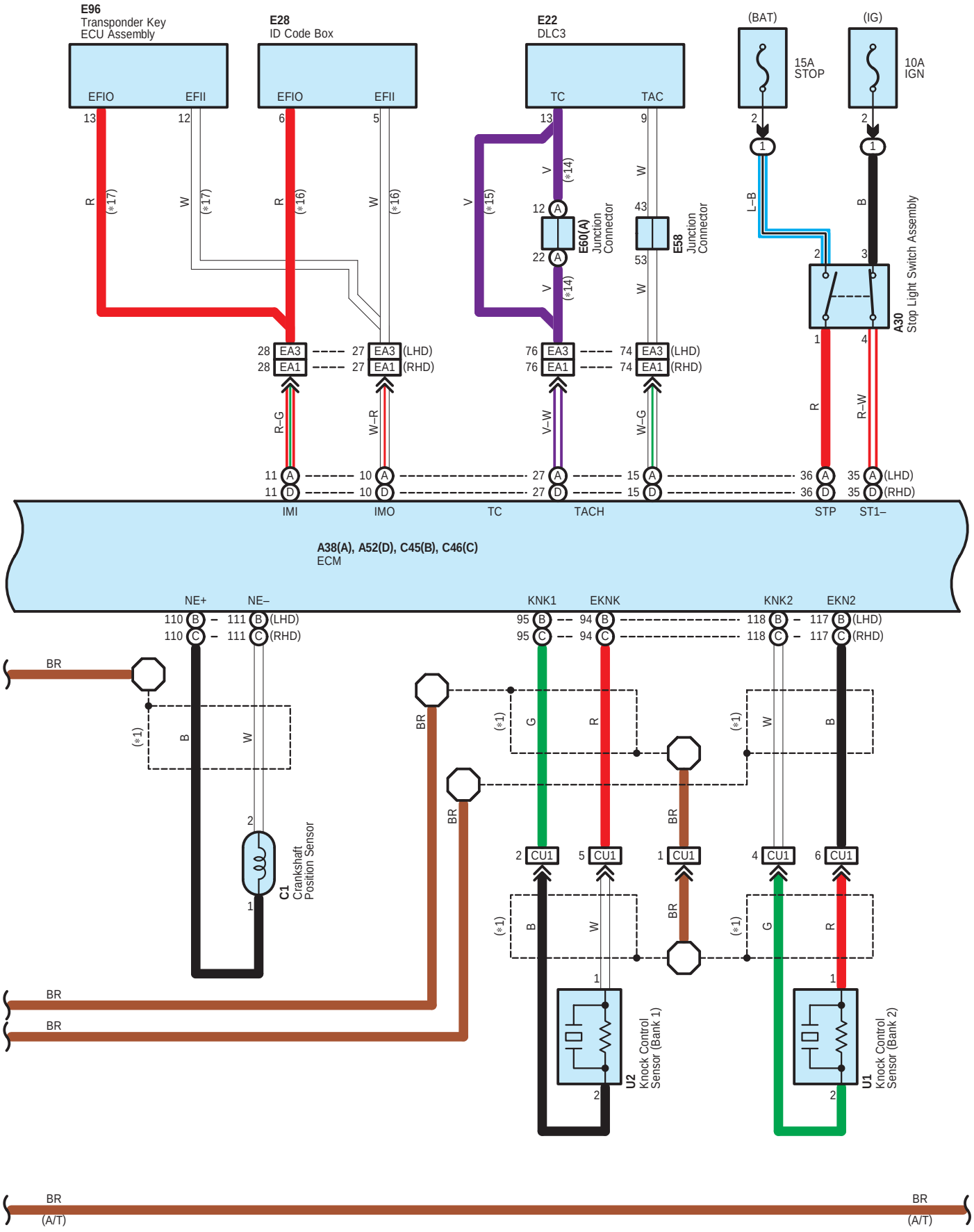

(IG)
(BAT)
10A
IGN
10A
ETCS
2
1
L
W–R
G–Y
W
39 CA3
W–G
G–Y
W–R
L
B
P–B
59 B
59 C
19 A
19 D
44 A
44 D
20 A
20 D
28 A
28 D
3 A (LHD)
3 D (RHD)
FPC
DI
MREL
BATT
IGSW
+BM
A38(A), A52(D), C45(B), C46(C)
ECM
FC
+B
+B2
PSW
VCV1
VV1+
VV1–
7 A
7 D
2 A
2 D
1 A
1 D
70 B
70 C
115 B
115 C
69 B
69 C
92 B (LHD)
92 C (RHD)
L–R
B
B
L
L
R
L–R
1
2
VVR+
VVR–
VC
3
C26
VVT Sensor
(Bank 1 Intake Side)
1
C29
Power Steering Oil
Pressure Switch
L–R
B
B
L–W
L–W
B–W
B–W

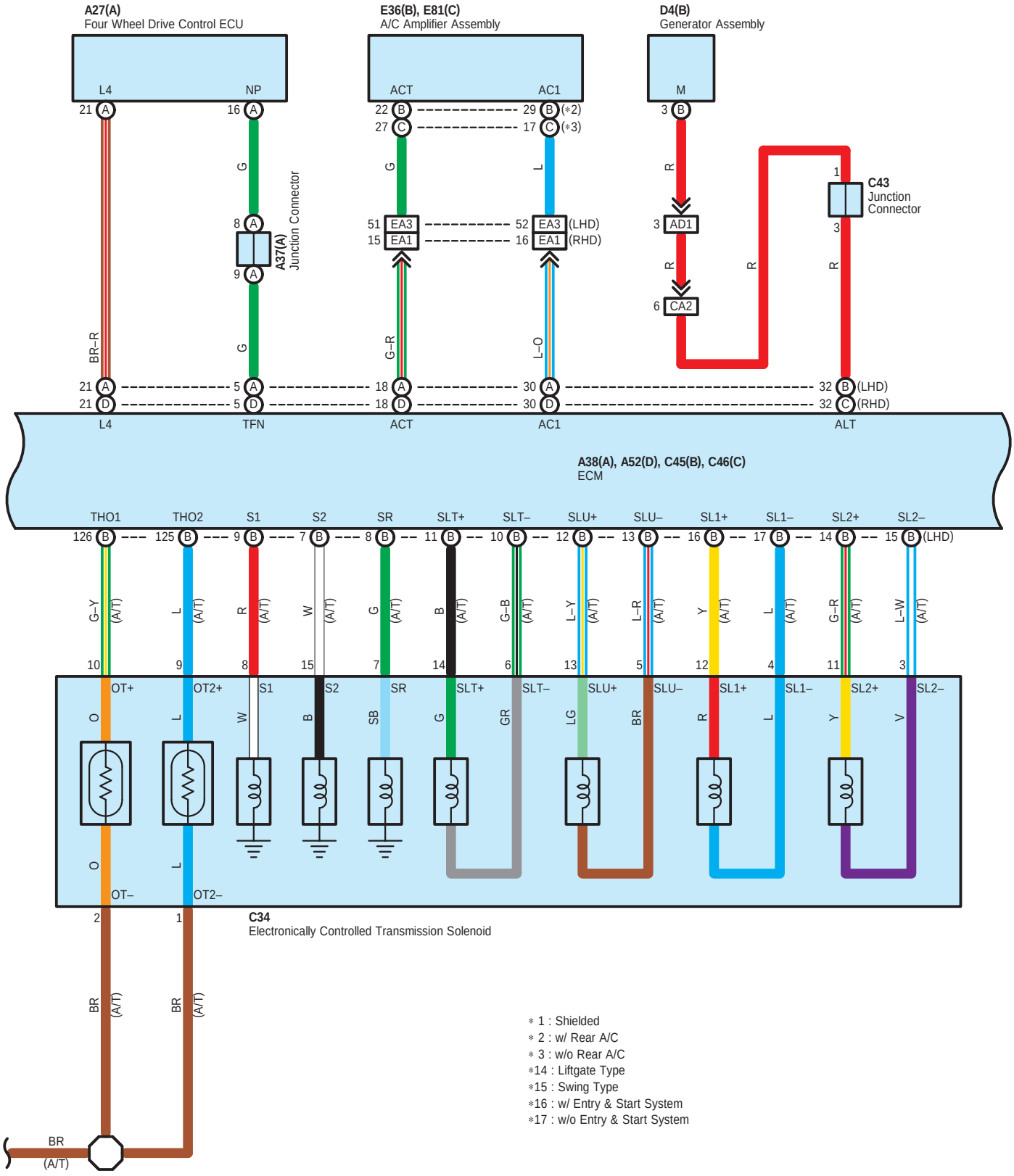

(IG)
10A
INJ
2
1
B
B–R
10
CA1
B
B–R
B–R
B–R
B–R
B–R
B–R
1
2
C5
Fuel Injector
Assembly No. 1
C16
Fuel Injector
Assembly No. 2
C7
Fuel Injector
Assembly No. 3
C14
Fuel Injector
Assembly No. 4
C9
Fuel Injector
Assembly No. 5
C12
Fuel Injector
Assembly No. 6
R–L
L
R–B
Y
G
R
45 B
45 C
85 B
85 C
44 B
44 C
84 B
84 C
43 B
43 C
83 B (LHD)
83 C (RHD)
#10
#20
#30
#40
#50
#60
A38(A), A52(D), C45(B), C46(C)
ECM
VCV2
VV2+
VV2–
PRG
ETHA
VG
E2G
THA
113 B
113 C
67 B
67 C
90 B
90 C
108 B
108 C
74 B
74 C
72 B
72 C
73 B
73 C
71 B (LHD)
71 C (RHD)
L
R
G
L–B
BR
L–Y
G–W
Y–B
C25
VVT Sensor
(Bank 2 Intake Side)
VVL+
VVL–
VC
C19
Purge VSV
E2
VG
E2G
THA
+B
C2
Mass Air Flow Meter
L–W
B–W


C27
Camshaft Timing Oil Control Valve (Bank 1 Intake Side)
C28
Camshaft Timing Oil Control Valve (Bank 2 Intake Side)
Ignition Coil Assemblies
L–B
R–B
B
B–L
B–R
L–B
B
L–B
G–R
G
G–B
58 B
58 C
57 B
57 C
52 B
52 C
51 B
51 C
40 B
40 C
39 B
39 C
38 B
38 C
37 B
37 C
36 B
36 C
35 B
35 C
106 B (LHD)
106 C (RHD)
OC1+
OC1–
OC2+
OC2–
IGT1
IGT2
IGT3
IGT4
IGT5
IGT6
IGF1
A38(A), A52(D), C45(B), C46(C)
ECM
ACIS
ETHW
OX1B
HT1B
EX1B
OX2B
HT2B
EX2B
107 B
107 C
78 B
78 C
88 B
88 C
48 B
48 C
65 B
65 C
87 B
87 C
47 B
47 C
64 B (LHD)
64 C (RHD)
R–W
BR
G
B–R
B
B
BR
(*1)
W
(*1)
C31
VSV (ACIS)
C20
Oxygen Sensor (Bank 1 Sensor 2)
C21
Oxygen Sensor (Bank 2 Sensor 2)
OX1B
HT1B
+B
E2
OX2B
HT2B
+B
E2
L–W
BR
C42
Junction Connector
L–W
B–W

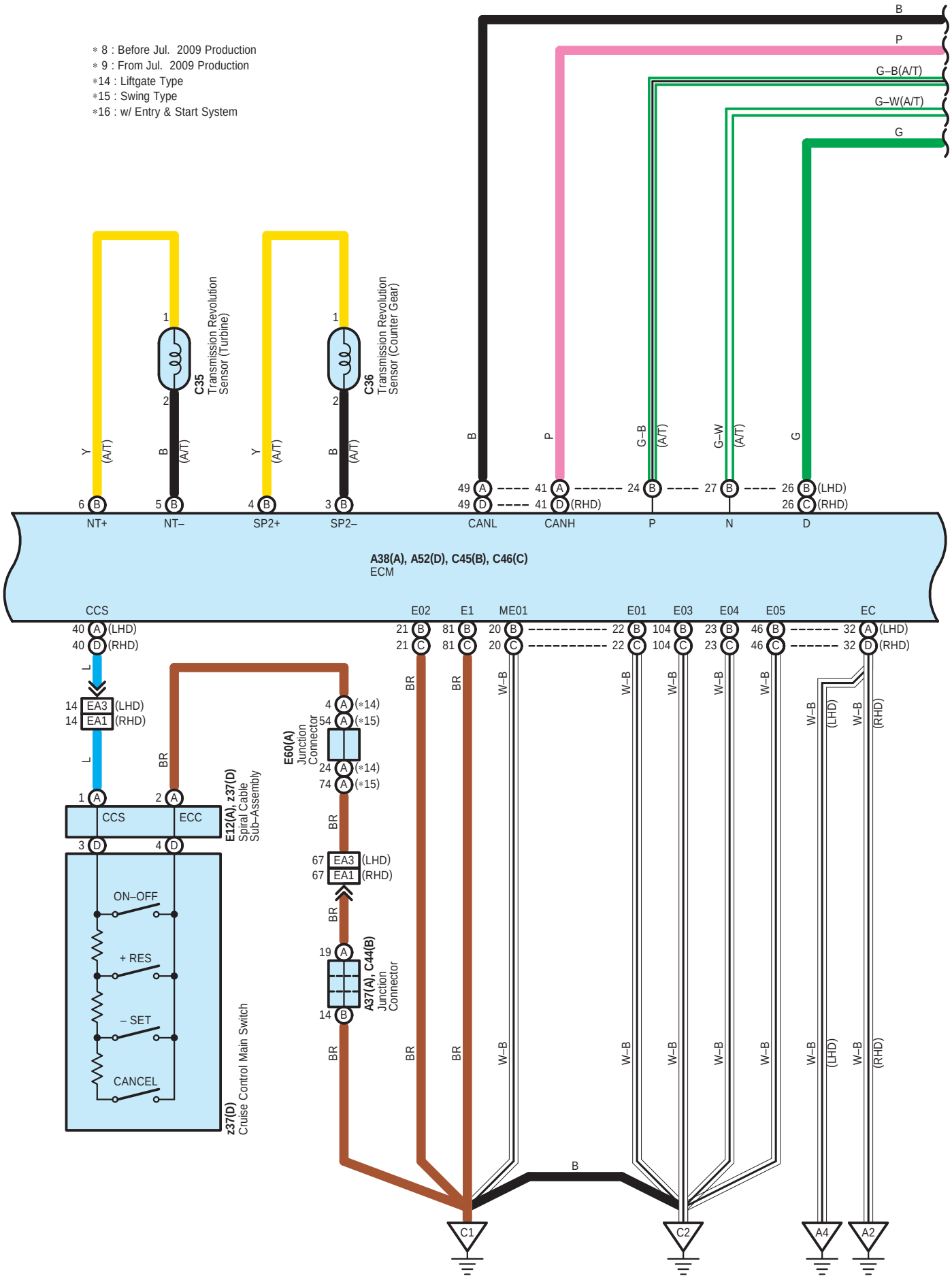
∗ 1 : Shielded

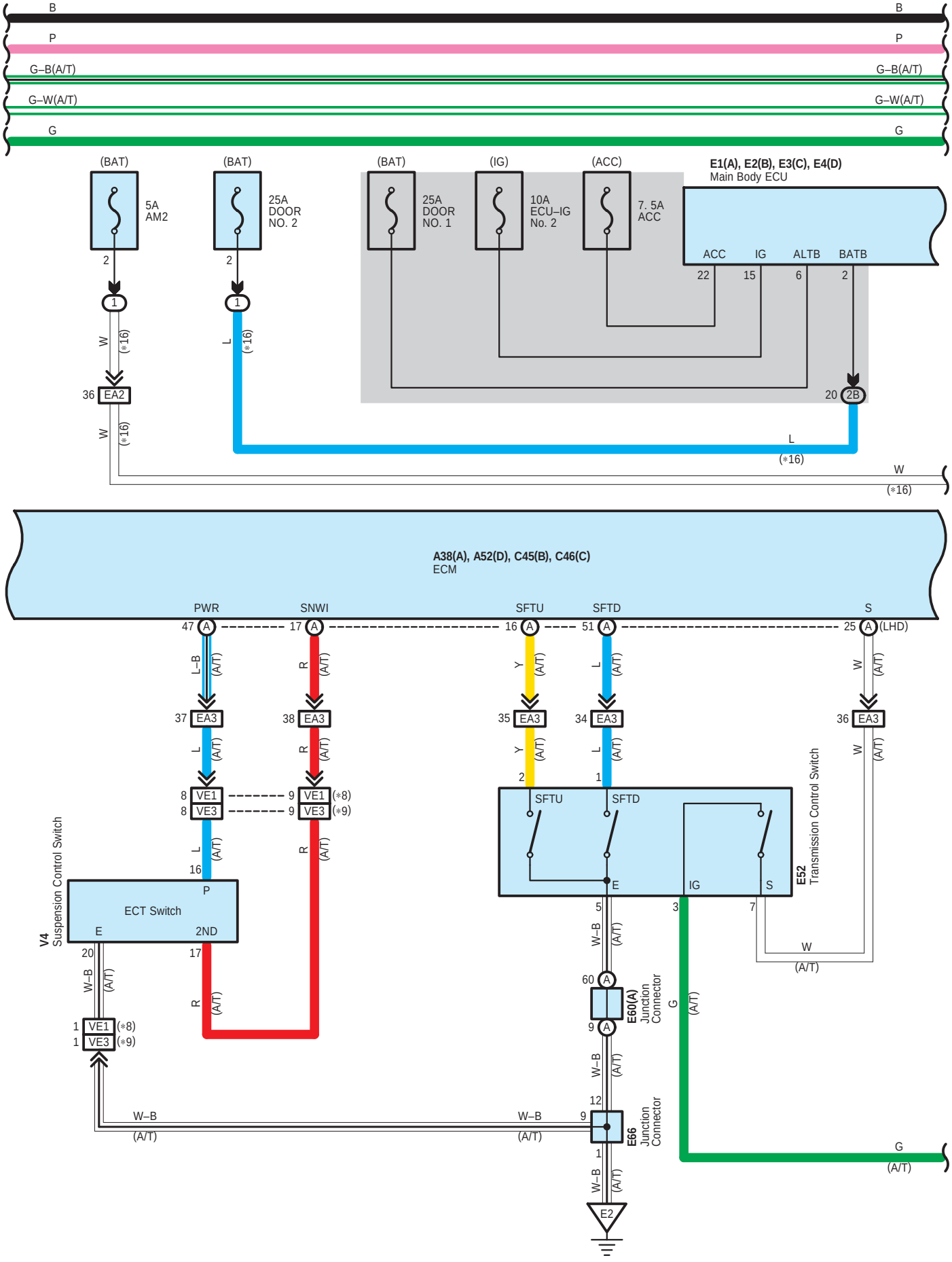

C3
Throttle Body Assembly
VC
E2
VTA
VTA2
M+
M–
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
A38(A), A52(D), C45(B), C46(C)
ECM
VCTA
ETA
VTA1
VTA2
M+
M–
GE01
VPA
VPA2
VCPA
VCP2
EPA
EPA2
THW
A1A+
A1A–
HA1A
A2A+
A2A–
HA2A
C18
E. F. I. Engine Coolant Temperature Sensor
C42
Junction Connector
C22
Air Fuel Ratio Sensor (Bank 1 Sensor 1)
C23
Air Fuel Ratio Sensor (Bank 2 Sensor 1)
+B
HA1A
HA2A
(A/T)
C1

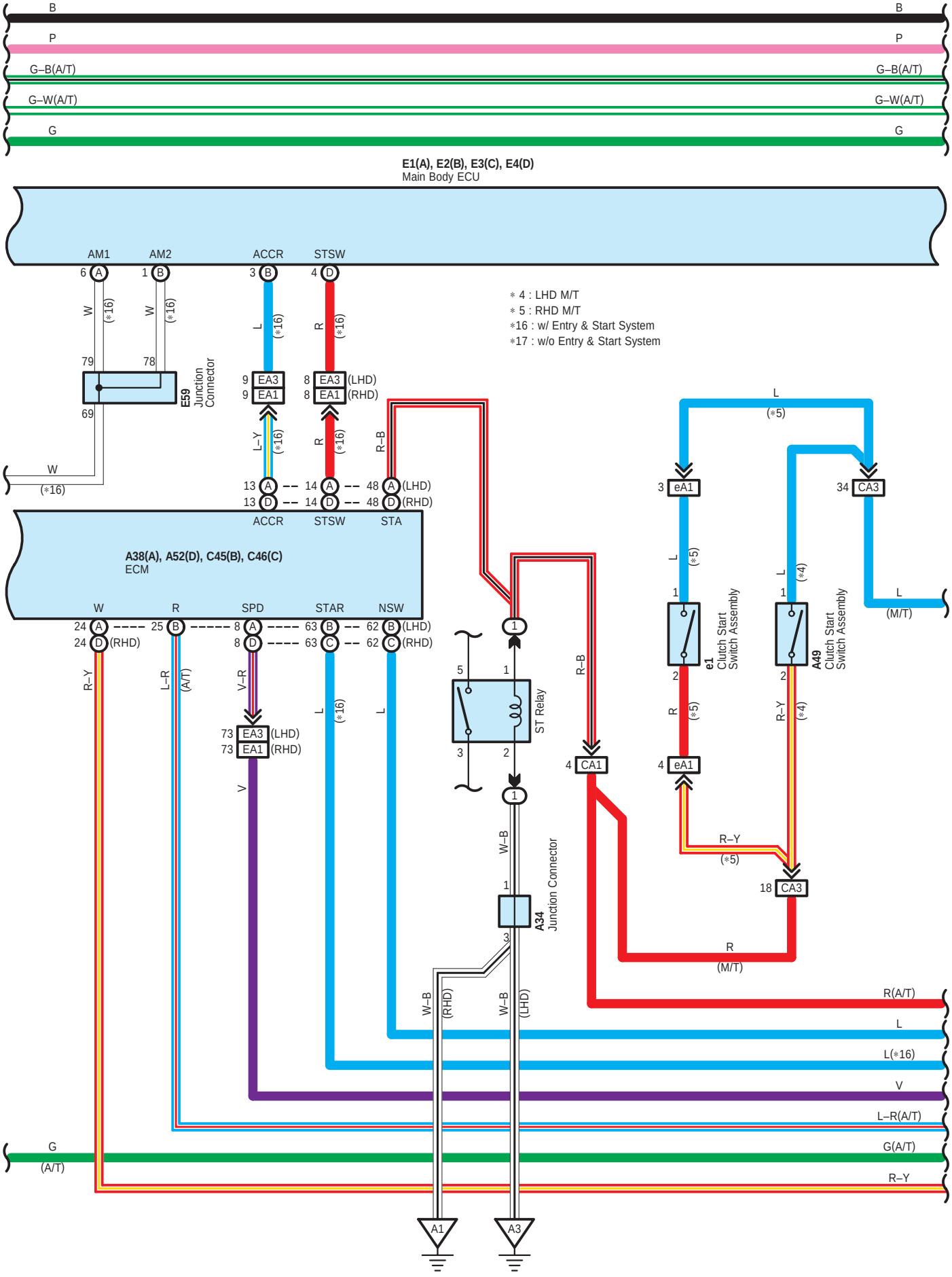

E96
Transponder Key ECU Assembly
EFIO
EFII
13
12
R
(*17)
W
(*17)
E28
ID Code Box
EFIO
EFII
6
5
R
(*16)
W
(*16)
E22
DLC3
TC
TAC
13
9
V
(*15)
V
(*14)
W
(*14)
12
A
22
A
E60(A)
Junction Connector
43
53
E58
Junction Connector
(BAT)
(IG)
15A
STOP
10A
IGN
2
1
L–B
B
2
3
1
4
A30
Stop Light Switch Assembly
R
R–W
28 EA3
28 EA1
27 EA3 (LHD)
27 EA1 (RHD)
76 EA3
76 EA1
74 EA3 (LHD)
74 EA1 (RHD)
R–G
W–R
V–W
W–G
11 A
11 D
10 A
10 D
27 A
27 D
15 A
15 D
36 A
36 D
35 A (LHD)
35 D (RHD)
IMI
IMO
TC
TACH
STP
ST1–
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
110 B
110 C
111 B (LHD)
111 C (RHD)
KNK1
EKNK
95 B
95 C
94 B
94 C
KNK2
EKN2
118 B
118 C
117 B (LHD)
117 C (RHD)
BR
(*1)
B
W
2
1
C1
Crankshaft Position Sensor
G
R
2 CU1
5 CU1
1 CU1
4 CU1
6 CU1
U2
Knock Control Sensor (Bank 1)
U1
Knock Control Sensor (Bank 2)
BR
(A/T)

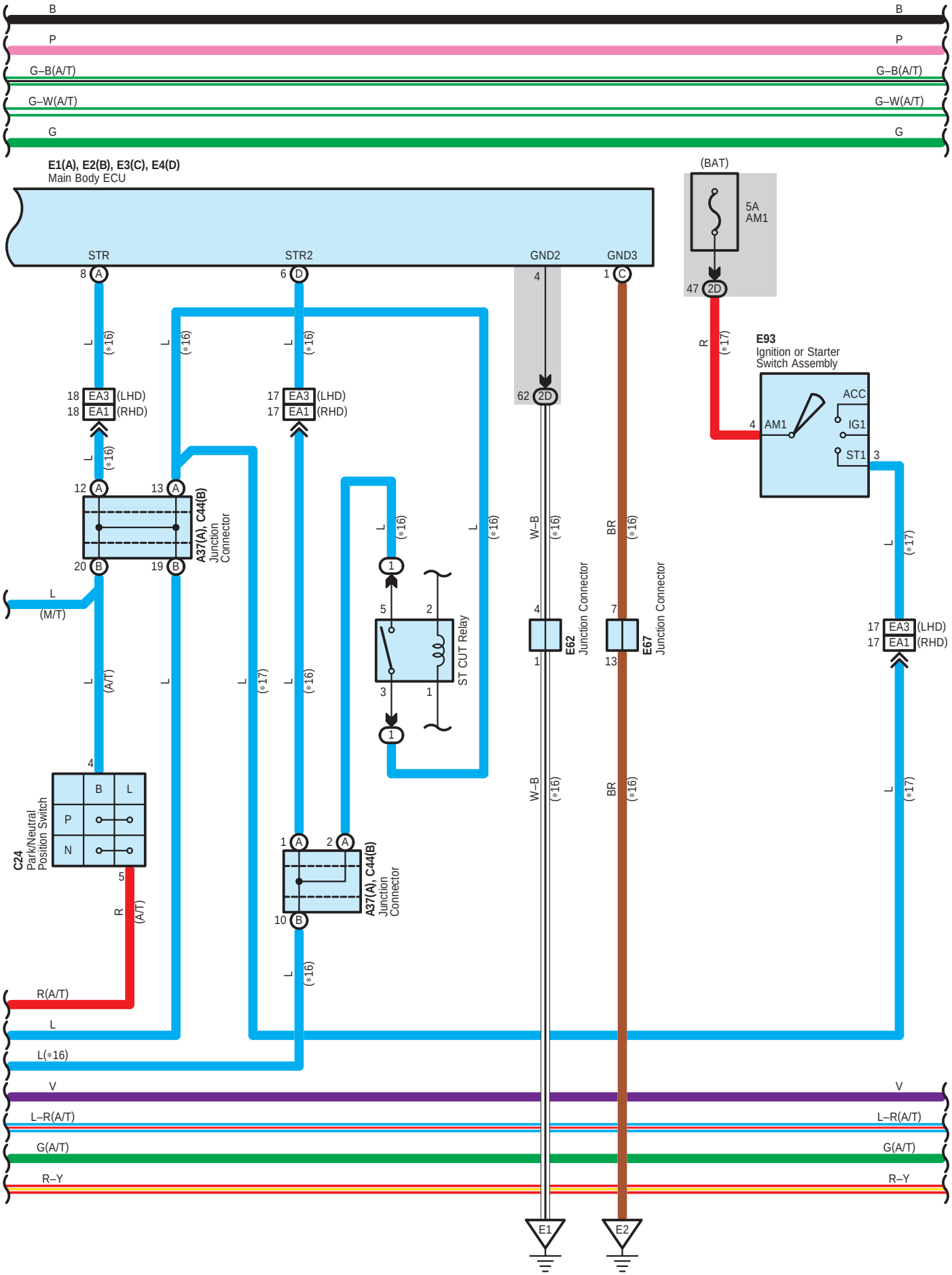


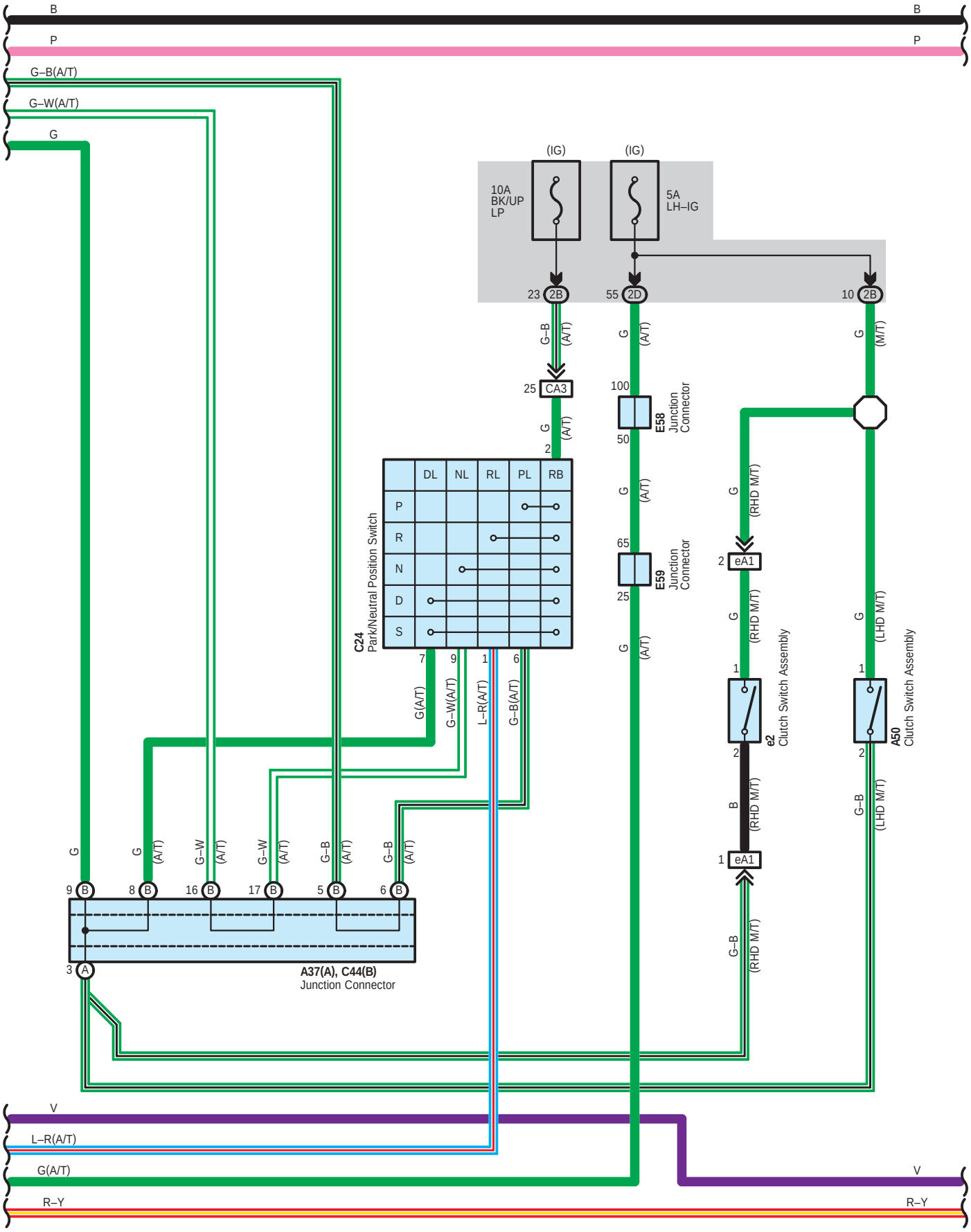
∗ 1 : Shielded
∗ 2 : w/ Rear A/C
∗ 3 : w/o Rear A/C
∗14 : Liftgate Type
∗15 : Swing Type
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System

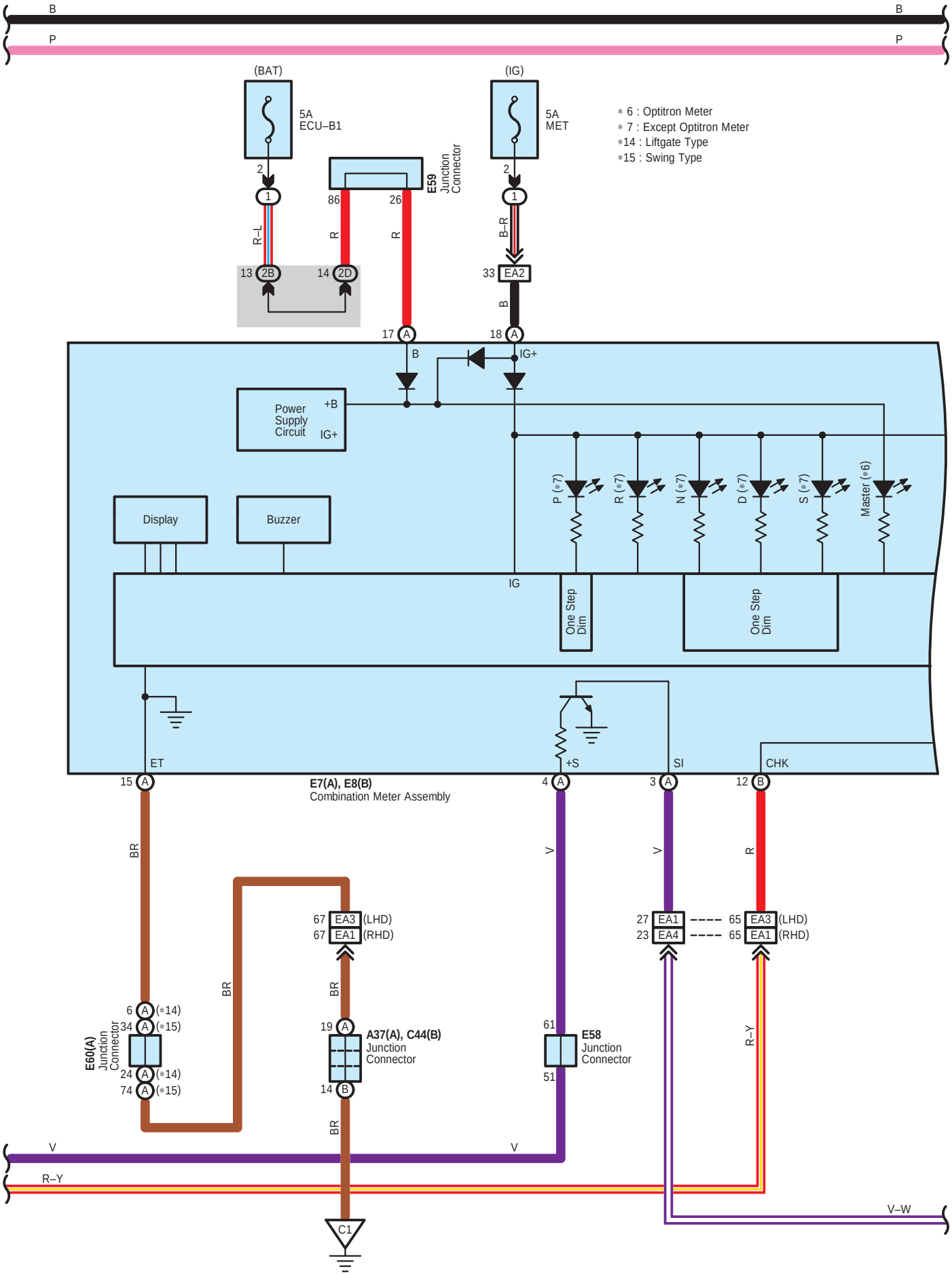

∗ 8 : Before Jul. 2009 Production
∗ 9 : From Jul. 2009 Production
∗14 : Liftgate Type
∗15 : Swing Type
∗16 : w/ Entry & Start System
B
P
G–B(A/T)
G–W(A/T)
G
C35 Transmission Revolution Sensor (Turbine)
C36 Transmission Revolution Sensor (Counter Gear)
Y (A/T)
B (A/T)
6 B NT+
5 B NT–
4 B SP2+
3 B SP2–
49 A 49 D CANL
41 A 41 D (RHD) CANH
24 B P
27 B N
26 B (LHD) 26 C (RHD) D
A38(A), A52(D), C45(B), C46(C) ECM
CCS
40 A (LHD) 40 D (RHD)
E02 21 B 21 C
E1 81 B 81 C
ME01 20 B 20 C
E01 22 B 22 C
E03 104 B 104 C
E04 23 B 23 C
E05 46 B 46 C
EC 32 A (LHD) 32 D (RHD)
L
BR
W–B
14 EA3 (LHD) 14 EA1 (RHD)
1 A 2 A CCS ECC
3 D 4 D
E12(A), z37(D) Spiral Cable Sub–Assembly
ON–OFF
+ RES
– SET
CANCEL
z37(D) Cruise Control Main Switch
E60(A) Junction Connector
4 A (∗14) 54 A (∗15)
24 A (∗14) 74 A (∗15)
67 EA3 (LHD) 67 EA1 (RHD)
19 A 14 B
A37(A), C44(B) Junction Connector
B
C1
C2
A4
A2

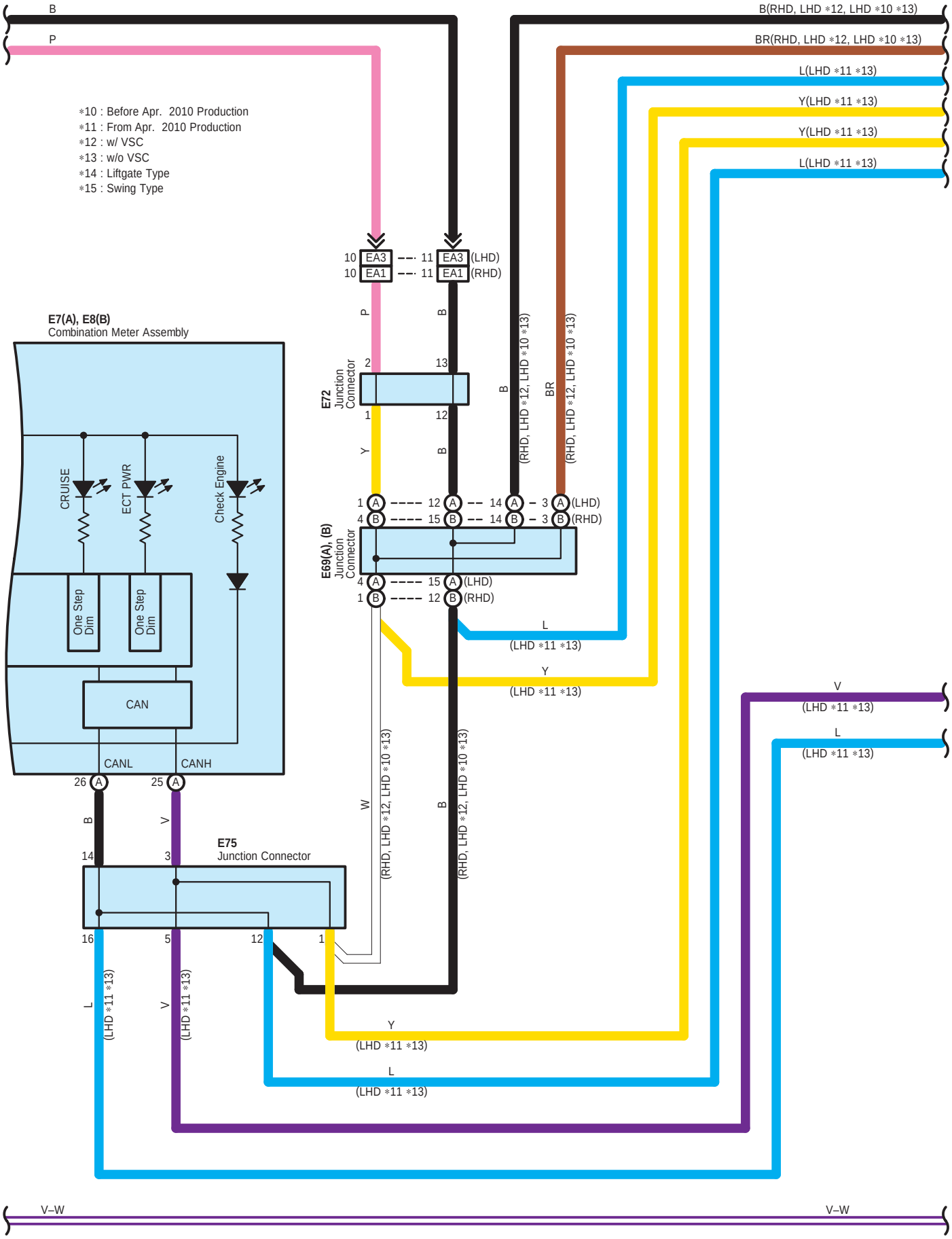

B
P
G–B(A/T)
G–W(A/T)
G
(BAT)
5A
AM2
25A
DOOR
NO. 2
25A
DOOR
NO. 1
(IG)
10A
ECU–IG
No. 2
(ACC)
7. 5A
ACC
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ACC
IG
ALTB
BATB
22
15
6
2
36 EA2
20 2B
(∗16)
A38(A), A52(D), C45(B), C46(C)
ECM
PWR
SNWI
SFTU
SFTD
S
(LHD)
37 EA3
38 EA3
35 EA3
34 EA3
36 EA3
8 VE1
8 VE3
9 VE1 (∗8)
9 VE3 (∗9)
V4
Suspension Control Switch
ECT Switch
E
2ND
P
1 VE1 (∗8)
1 VE3 (∗9)
E52
Transmission Control Switch
IG
S
E60(A)
Junction
Connector
E66
Junction
Connector
E2
(A/T)

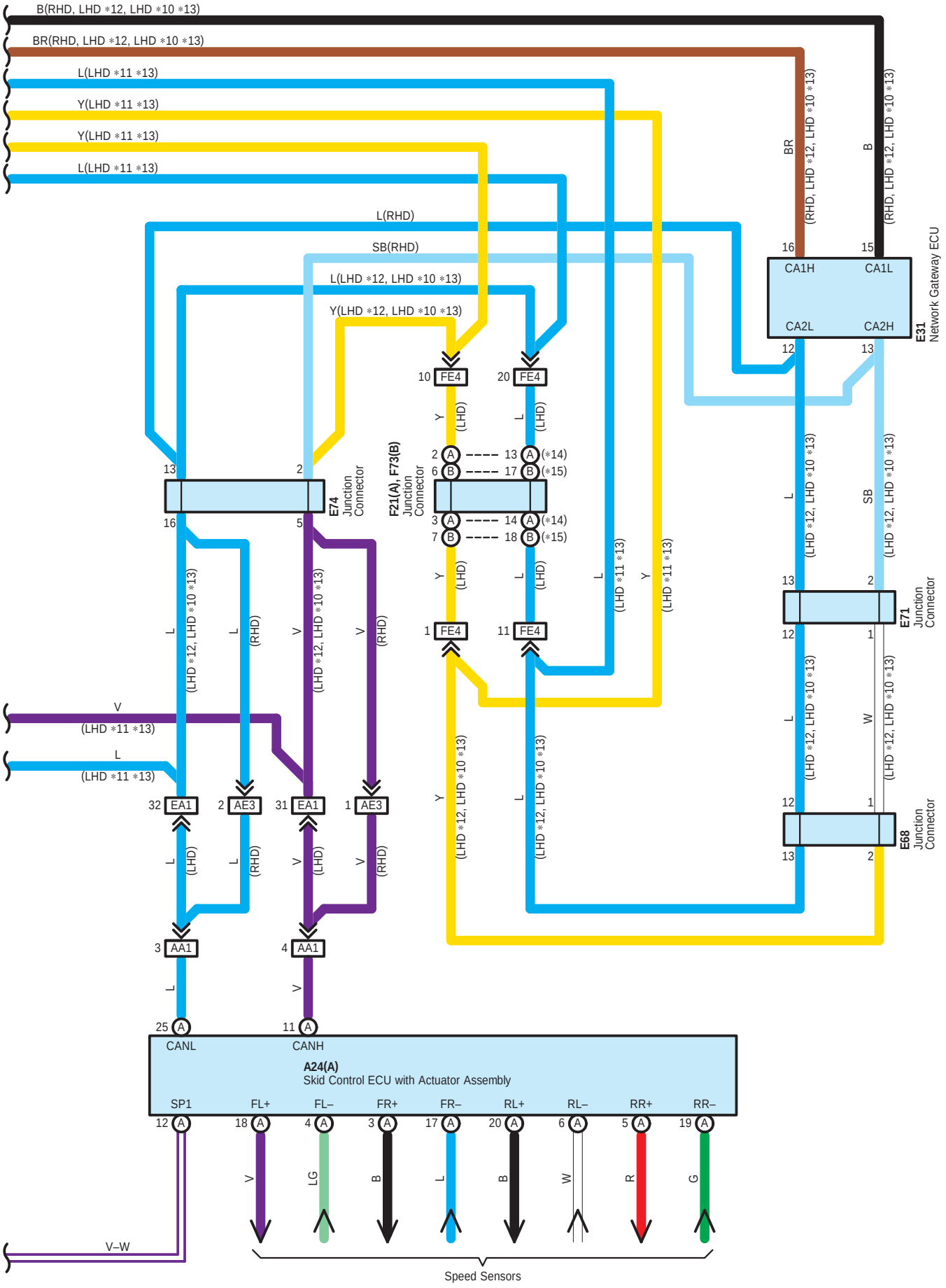

B
P
G–B(A/T)
G–W(A/T)
G
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
AM1
AM2
ACCR
STSW
E59 Junction Connector
A38(A), A52(D), C45(B), C46(C)
ECM
W
R
SPD
STAR
NSW
STA
ST Relay
A34 Junction Connector
e1 Clutch Start Switch Assembly
A49 Clutch Start Switch Assembly
∗ 4 : LHD M/T
∗ 5 : RHD M/T
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System
R(A/T)
L
L(∗16)
V
L–R(A/T)
G(A/T)
R–Y
A1
A3


B
P
G–B(A/T)
G–W(A/T)
G
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
STR
STR2
GND2
GND3
(BAT)
5A
AM1
47 2D
R
(*17)
E93
Ignition or Starter
Switch Assembly
ACC
IG1
ST1
AM1
4
3
8 A
6 D
4
1 C
62 2D
18 EA3 (LHD)
18 EA1 (RHD)
17 EA3 (LHD)
17 EA1 (RHD)
L
(*16)
12 A
13 A
20 B
19 B
A37(A), C44(B)
Junction
Connector
L
(M/T)
L
(A/T)
1
5
2
3
1
ST CUT Relay
W–B
BR
4
1
E62
Junction Connector
7
13
E67
Junction Connector
17 EA3 (LHD)
17 EA1 (RHD)
4
B
L
P
N
5
C24
Park/Neutral
Position Switch
R
(A/T)
1 A
2 A
10 B
A37(A), C44(B)
Junction
Connector
R(A/T)
L
L(*16)
V
L–R(A/T)
G(A/T)
R–Y
E1
E2

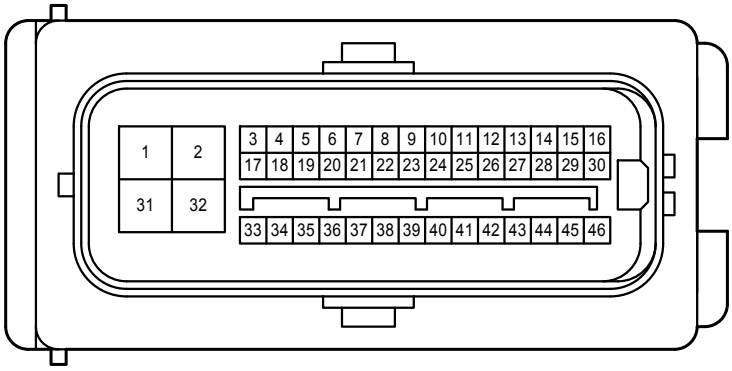

B
P
G–B(A/T)
G–W(A/T)
G
(IG)
(IG)
10A
BK/UP
LP
5A
LH–IG
23 2B
55 2D
10 2B
G–B (A/T)
G (A/T)
G (M/T)
25 CA3
100
50
E58
Junction
Connector
G (A/T)
2
C24
Park/Neutral Position Switch
DL
NL
RL
PL
RB
P
R
N
D
S
65
25
E59
Junction
Connector
G (RHD M/T)
2 eA1
G (RHD M/T)
1
e2
Clutch Switch Assembly
2
B (RHD M/T)
1 eA1
G–B (RHD M/T)
G (LHD M/T)
1
A50
Clutch Switch Assembly
2
G–B (LHD M/T)
7
9
1
6
G(A/T)
G–W(A/T)
L–R(A/T)
G–B(A/T)
G
G (A/T)
G–W (A/T)
G–W (A/T)
G–B (A/T)
G–B (A/T)
9 B
8 B
16 B
17 B
5 B
6 B
3 A
A37(A), C44(B)
Junction Connector
V
L–R(A/T)
G(A/T)
V
R–Y
R–Y


B
P
(BAT)
5A
ECU–B1
(IG)
5A
MET
∗ 6 : Optitron Meter
∗ 7 : Except Optitron Meter
∗14 : Liftgate Type
∗15 : Swing Type
E59
Junction
Connector
R–L
B–R
2B
2D
EA2
Power
Supply
Circuit
+B
IG+
Display
Buzzer
P (∗7)
R (∗7)
N (∗7)
D (∗7)
S (∗7)
Master (∗6)
One Step
Dim
IG
ET
+S
SI
CHK
E7(A), E8(B)
Combination Meter Assembly
BR
V
R
EA3
EA1
(LHD)
(RHD)
EA4
E60(A)
Junction
Connector
A37(A), C44(B)
Junction
Connector
E58
Junction
Connector
R–Y
V–W
C1

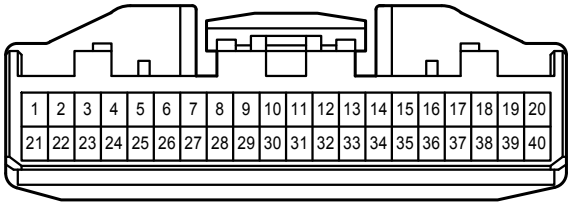

B
P
B(RHD, LHD *12, LHD *10 *13)
BR(RHD, LHD *12, LHD *10 *13)
L(LHD *11 *13)
Y(LHD *11 *13)
Y(LHD *11 *13)
L(LHD *11 *13)
*10 : Before Apr. 2010 Production
*11 : From Apr. 2010 Production
*12 : w/ VSC
*13 : w/o VSC
*14 : Liftgate Type
*15 : Swing Type
10 EA3 11 EA3 (LHD)
10 EA1 11 EA1 (RHD)
E7(A), E8(B)
Combination Meter Assembly
CRUISE
ECT PWR
Check Engine
One Step Dim
One Step Dim
CAN
CANL
CANH
26 A
25 A
E72
Junction Connector
2
13
1
12
E69(A), (B)
Junction Connector
1 A 12 A 14 A 3 A (LHD)
4 B 15 B 14 B 3 B (RHD)
4 A 15 A (LHD)
1 B 12 B (RHD)
E75
Junction Connector
14
3
16
5
12
1
(RHD, LHD *12, LHD *10 *13)
(LHD *11 *13)
V–W
V–W


B(RHD, LHD *12, LHD *10 *13)
BR(RHD, LHD *12, LHD *10 *13)
L(LHD *11 *13)
Y(LHD *11 *13)
Y(LHD *11 *13)
L(LHD *11 *13)
L(RHD)
SB(RHD)
L(LHD *12, LHD *10 *13)
Y(LHD *12, LHD *10 *13)
BR
B
(RHD, LHD *12, LHD *10 *13)
16
15
CA1H
CA1L
CA2L
CA2H
12
13
E31
Network Gateway ECU
10 FE4
20 FE4
Y
L
(LHD)
F21(A), F73(B)
Junction Connector
2 A ---- 13 A (*14)
6 B ---- 17 B (*15)
3 A ---- 14 A (*14)
7 B ---- 18 B (*15)
1 FE4
11 FE4
13
2
16
5
E74
Junction Connector
L
(LHD *12, LHD *10 *13)
(RHD)
V
(LHD *11 *13)
L
(LHD *11 *13)
SB
W
E71
Junction Connector
E68
Junction Connector
32 EA1
2 AE3
31 EA1
1 AE3
3 AA1
4 AA1
25 A
11 A
CANL
CANH
A24(A)
Skid Control ECU with Actuator Assembly
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
12 A
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
V
LG
B
L
B
W
R
G
V–W
Speed Sensors

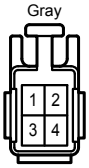
A 24
Black



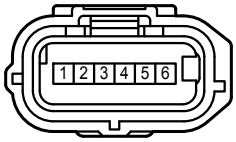
A 27
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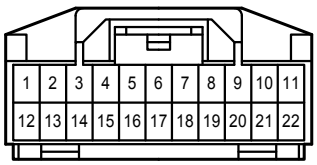
A 30
Gray



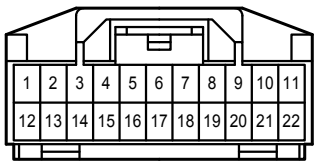
A 31
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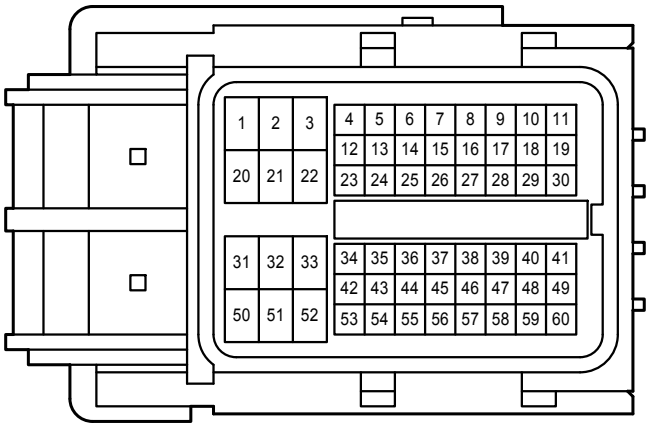
A 34
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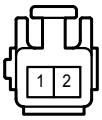
A 37
Blue



A 38
Black



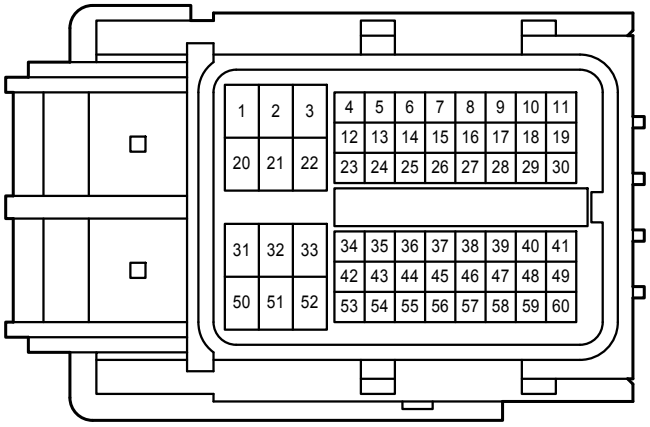
A 49
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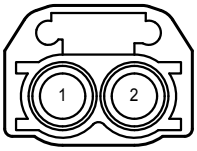
A 50
White



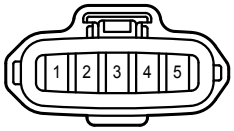
A 52
Black



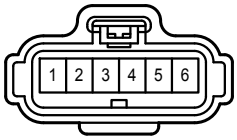
C 1
Black



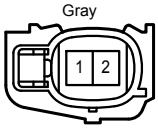
C 2
Black



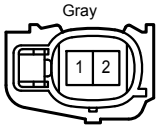
C 3
Black



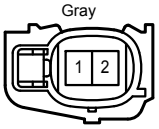
C 5
Gray



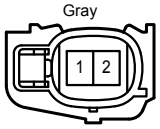
C 7
Gray



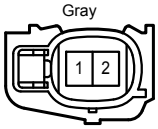
C 9
Gray



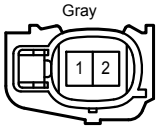
C 12
Gray



C 14
Gray



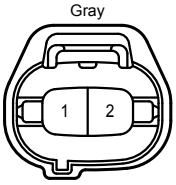
C 16
Gray



C 18
Dark Gray



C 19
Gray



C 20
Dark Gray



C 21
Dark Gray



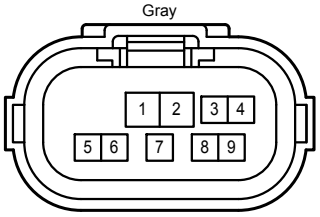
C 22
Dark Gray



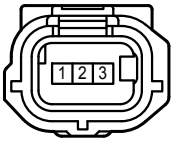
C 23
Dark Gray



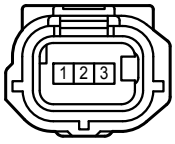
C 24
Gray



C 25
Black



C 26
Black



C 27
Black



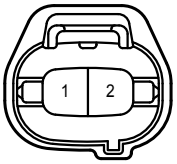
C 28
Black



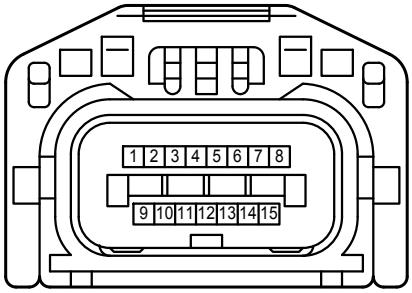
C 29
Black



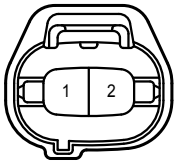
C 31
Brown



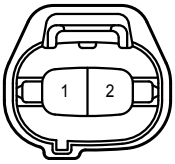
C 34
Gray



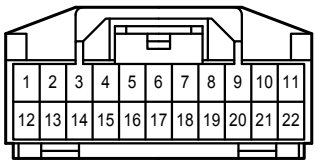
C 35
Black



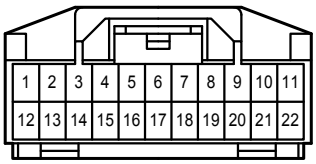
C 36
Black



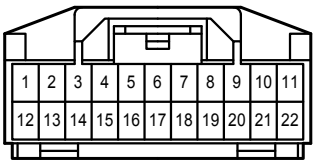
C 42
White



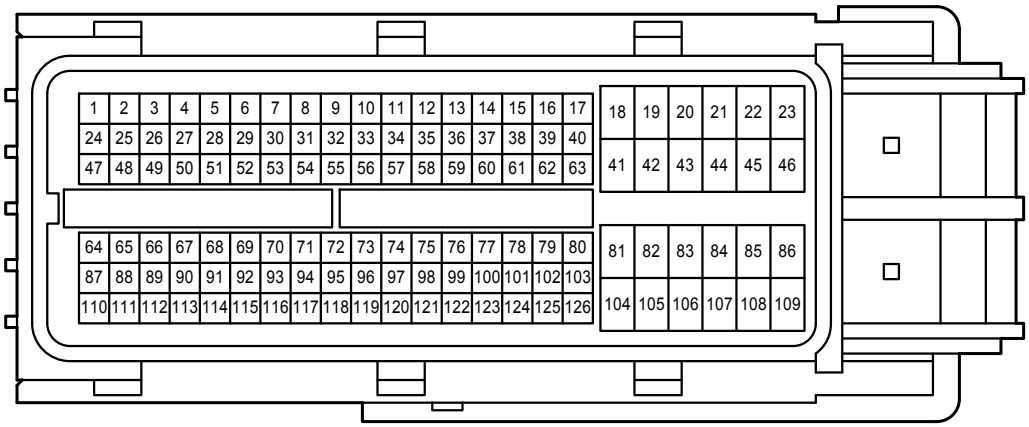
C 43
White



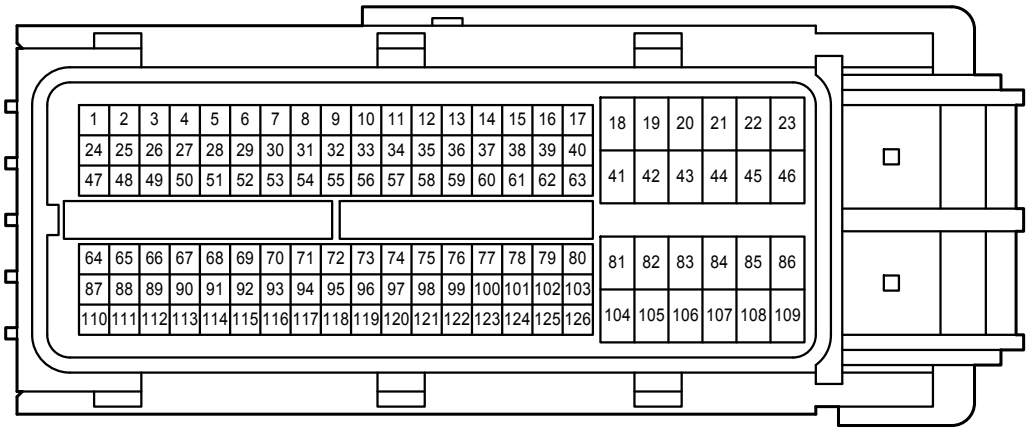
C 44
Blue



C 45
Black



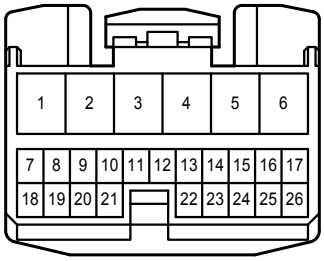
C 46
Black



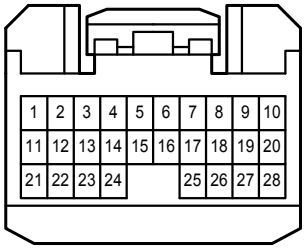
D 4
Black



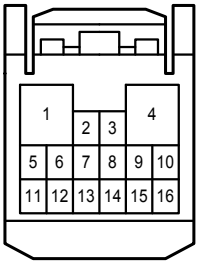
E 1
White



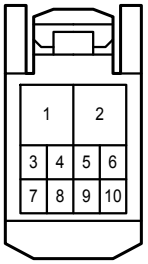
E 2
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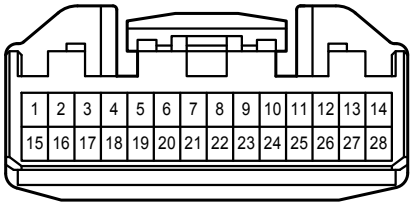
E 3
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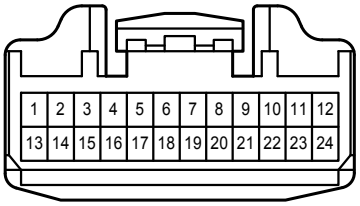
E 4
White



E 7
White



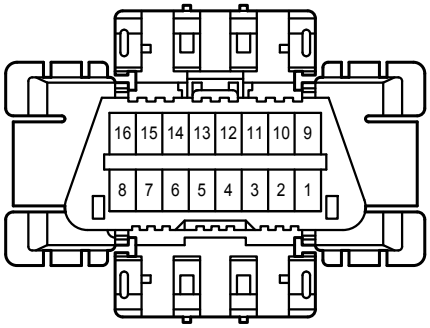
E 8
Black



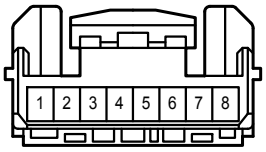
E 12
Black



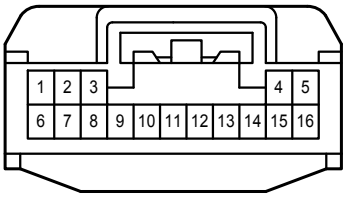
E 22
White



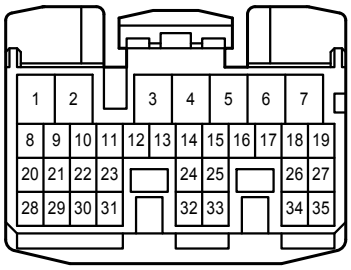
E 28
White



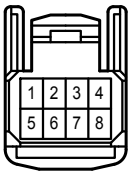
E 31
White



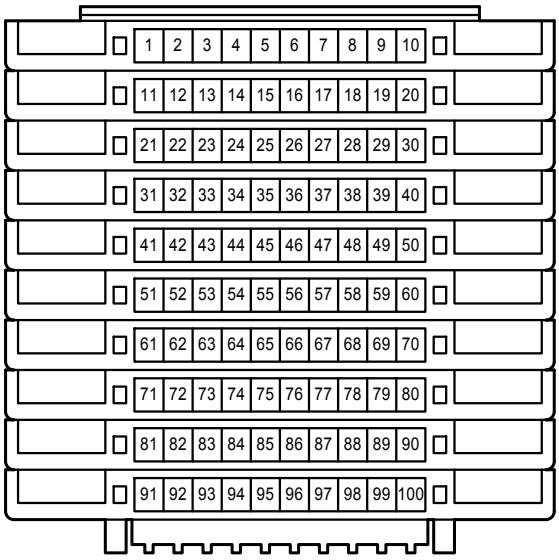
E 36
White



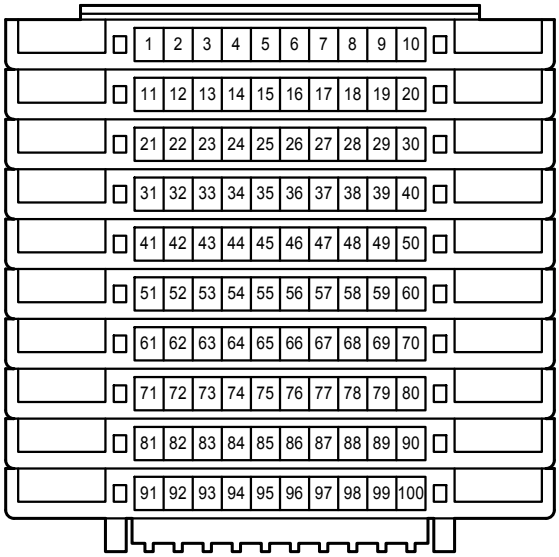
E 52
White



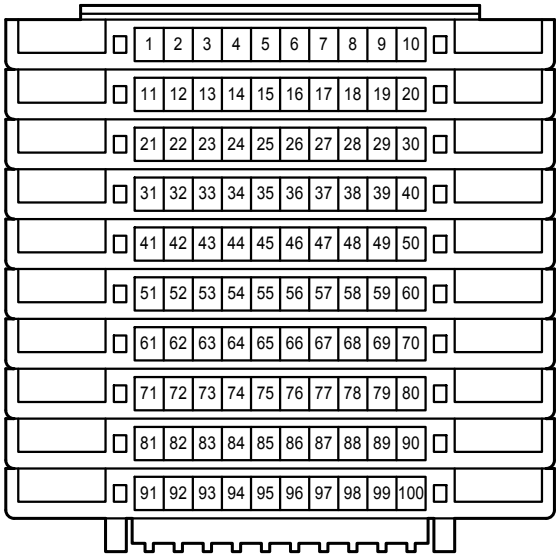
E 58



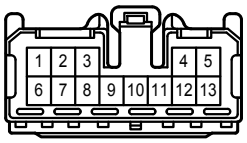
E 59



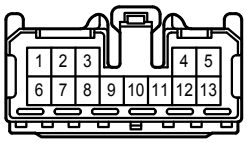
E 60



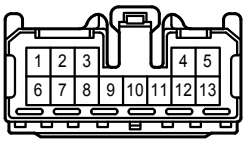
E 62
White



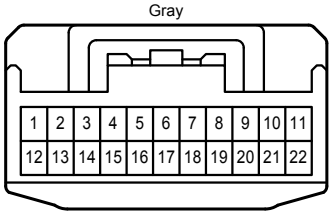
E 66
White



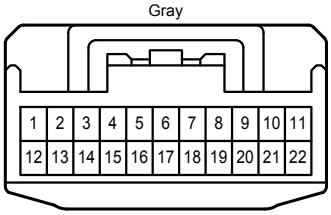
E 67
White



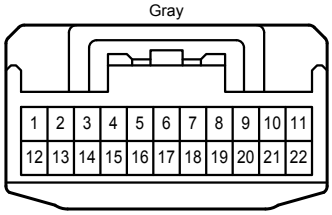
E 68
Gray



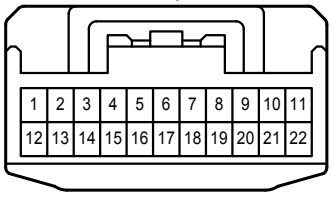
E 69
Gray



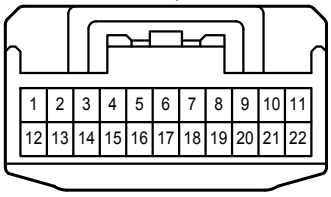
E 71
Gray



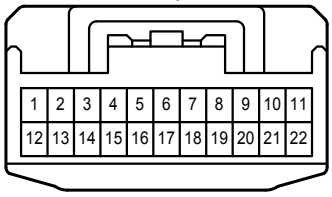
E 72
Gray



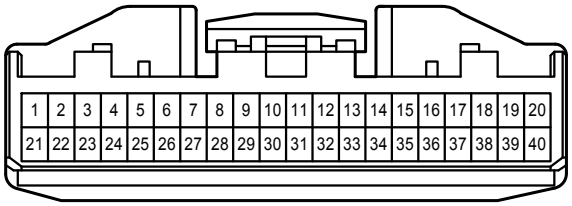
E 74
Gray



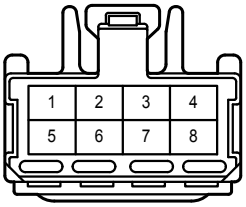
E 75
Gray



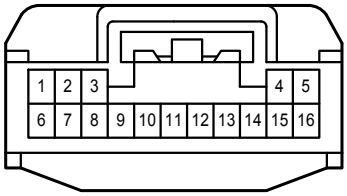
E 81
White



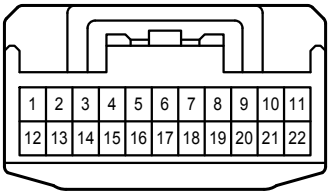
E 93
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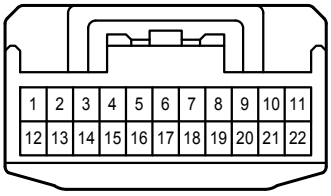
E 96
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F 21
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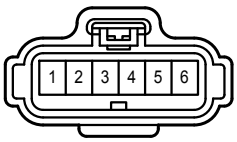
F 73
Blue



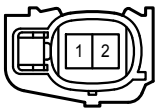
N 1
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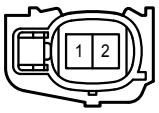
N 2
Black



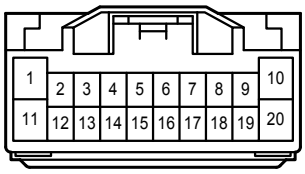
U 1
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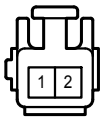
U 2
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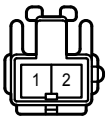
V 4
White



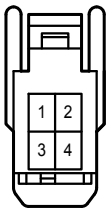
e 1
Black



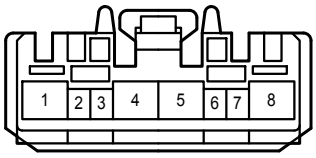
e 2
White



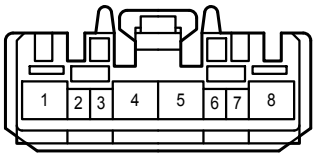
z 37
White



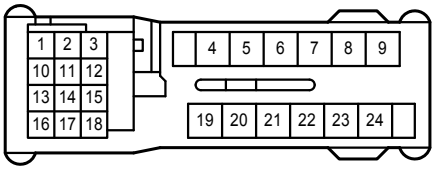
1A
White



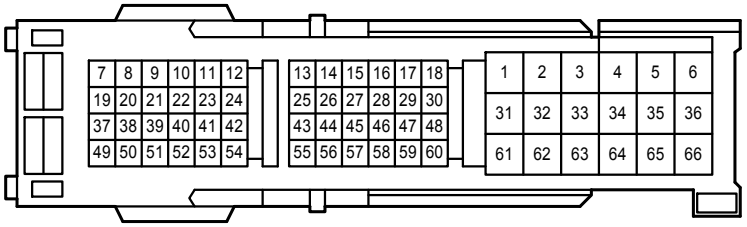
1B
White



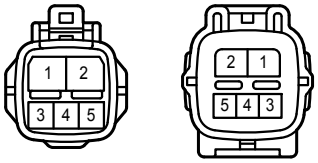
2B
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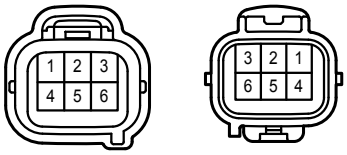
2D
White



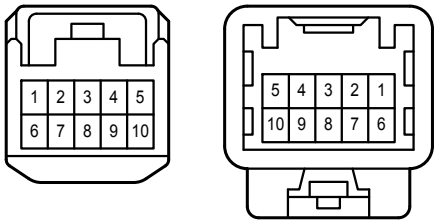
AA1
Gray



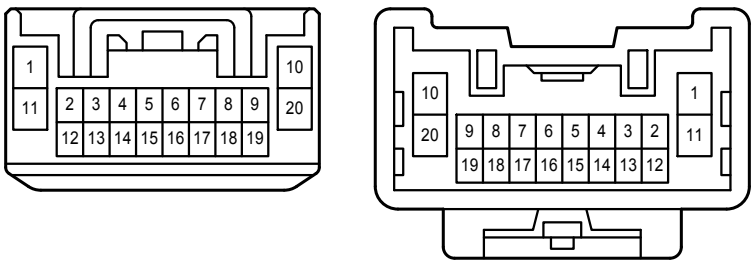
AD1
Black



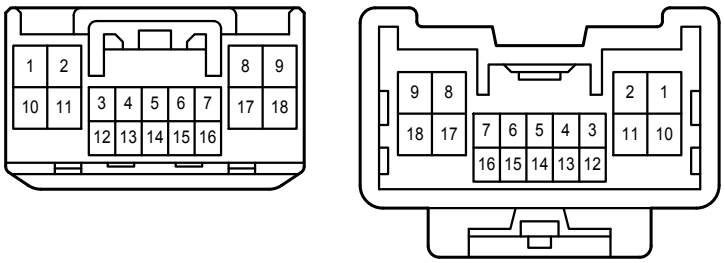
AE3
Gray



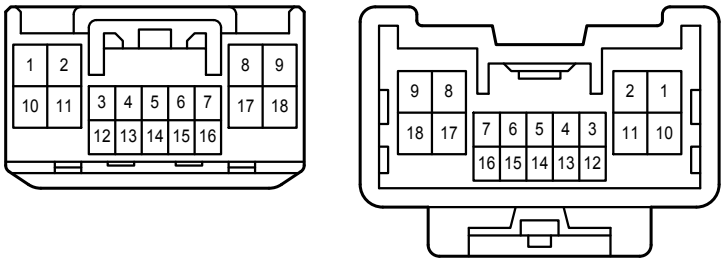
AK1
Blue



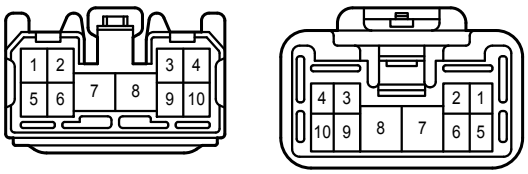
AK2
Gray



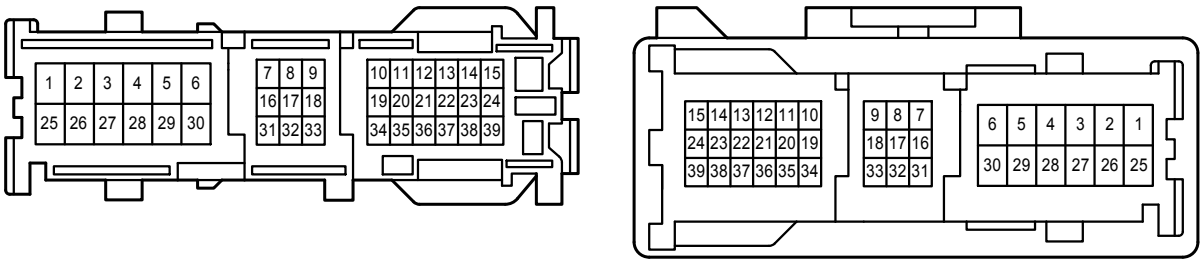
CA1
White

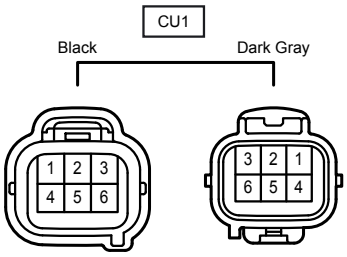


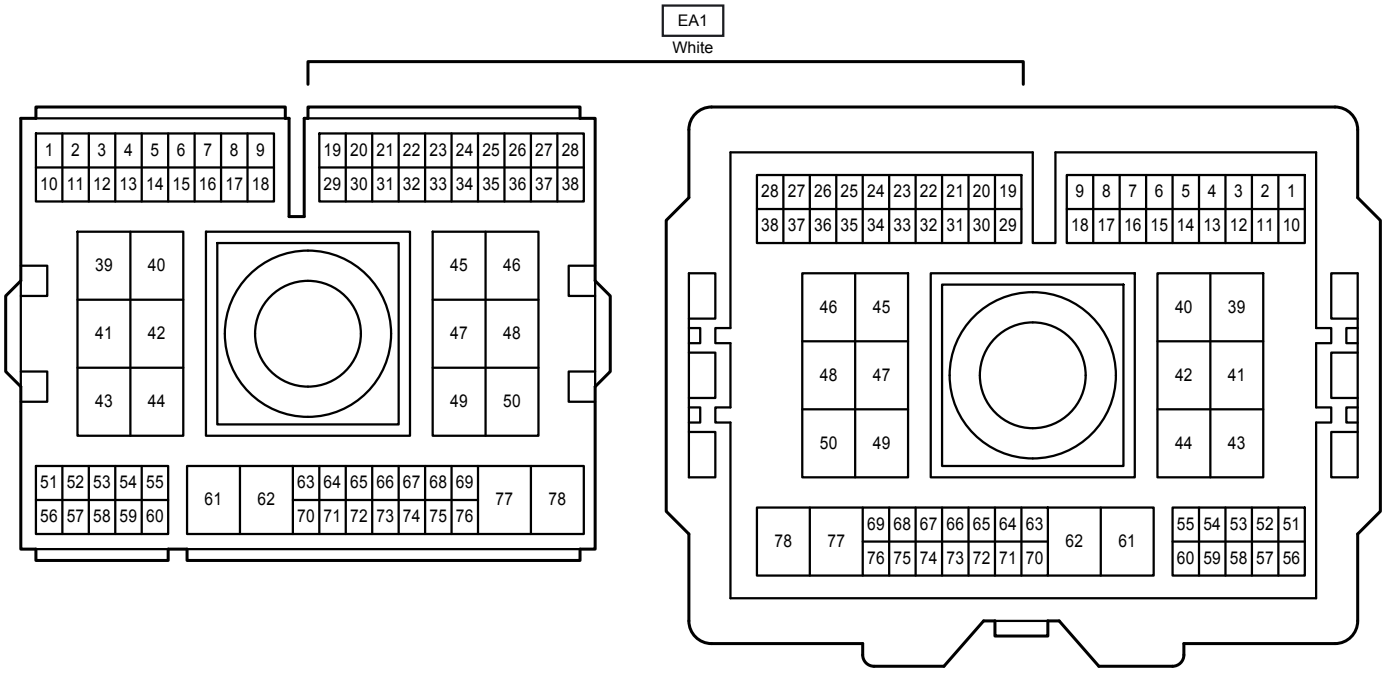
CA2
White

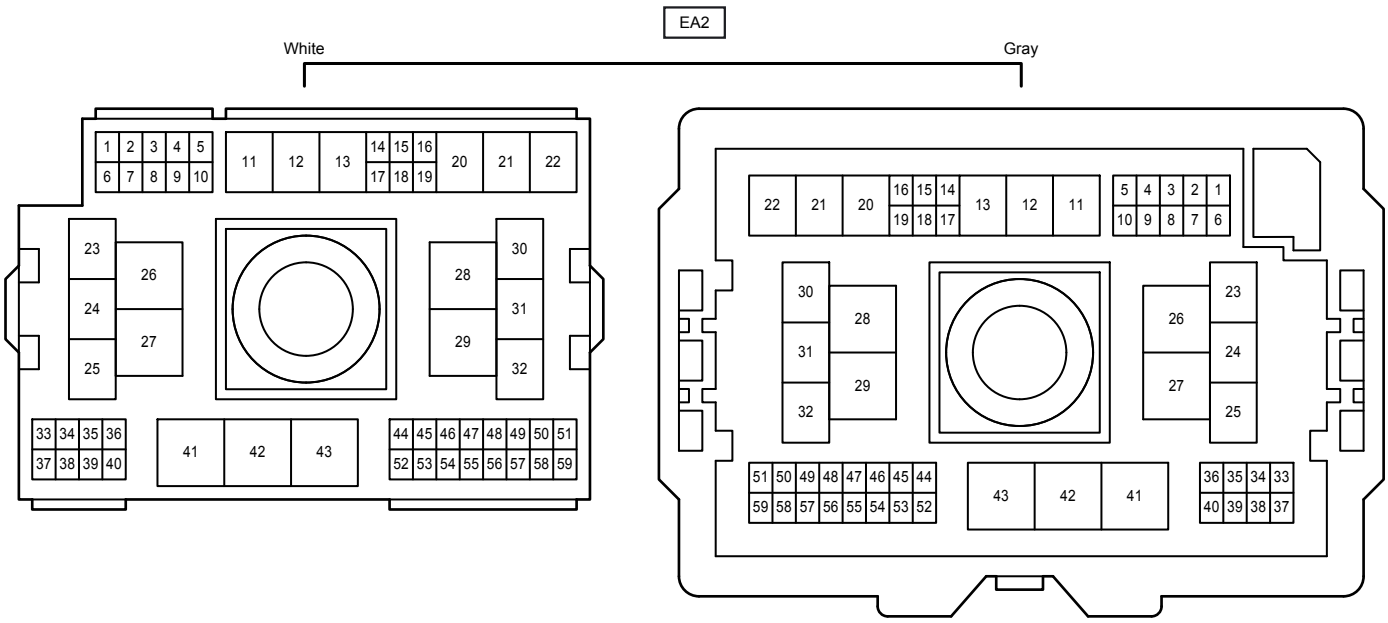


CA3
White

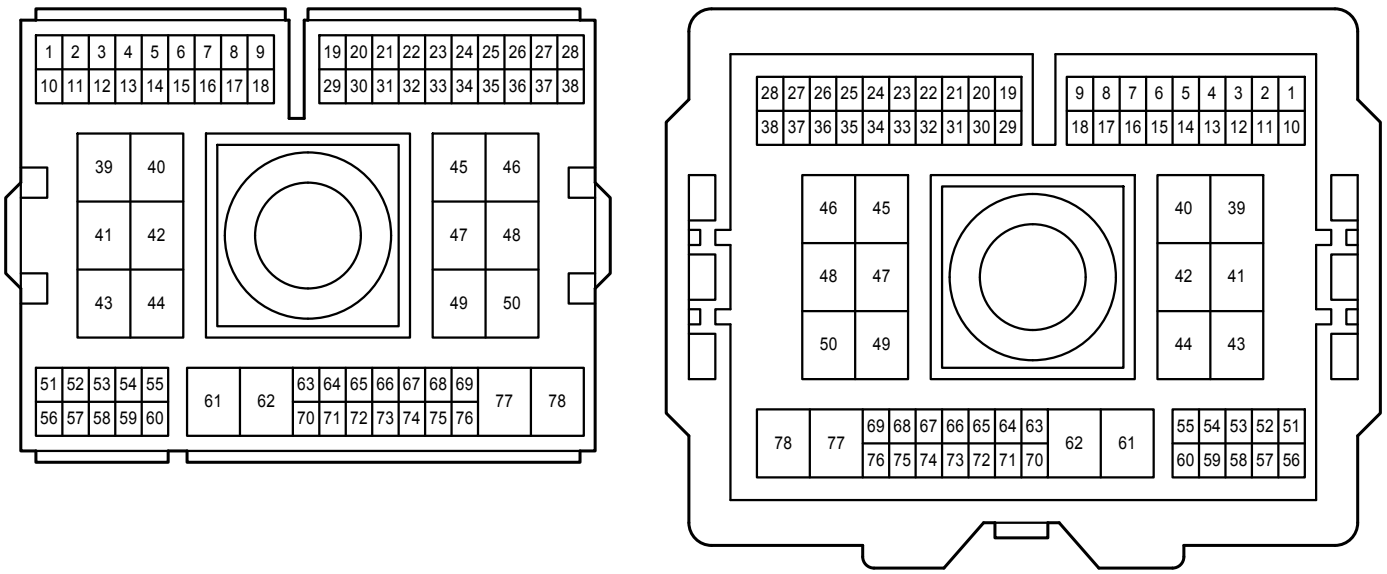



CU1
Black
Dark Gray
1 2 3
4 5 6
3 2 1
6 5 4

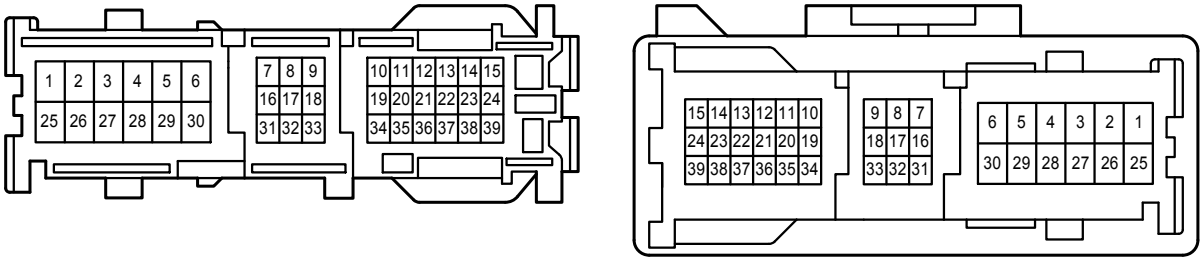

EA1
White
1 2 3 4 5 6 7 8 9
10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
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39 40
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43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38 37 36 35 34 33 32 31 30 29
9 8 7 6 5 4 3 2 1
18 17 16 15 14 13 12 11 10
46 45
48 47
50 49
40 39
42 41
44 43
78 77
69 68 67 66 65 64 63
76 75 74 73 72 71 70
62 61
55 54 53 52 51
60 59 58 57 56


EA2
White
Gray
1 2 3 4 5
6 7 8 9 10
11 12 13
14 15 16
17 18 19
20 21 22
23
24
25
26
27
28
29
30
31
32
33 34 35 36
37 38 39 40
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22 21 20
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19 18 17
13 12 11
5 4 3 2 1
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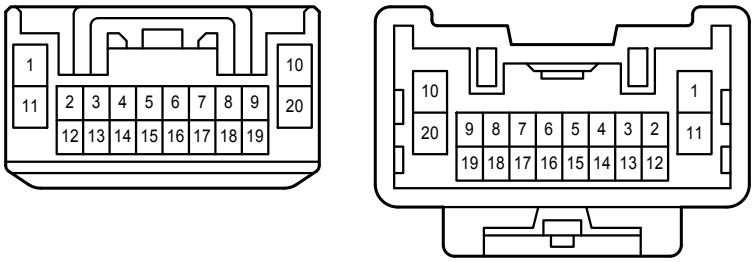
EA3
White



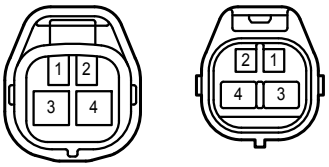
EA4
White



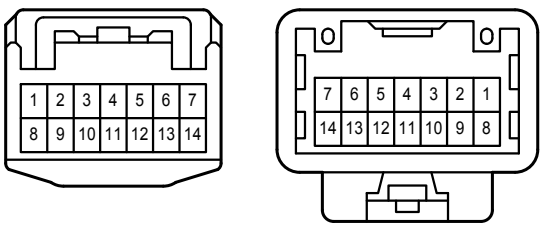
FE4
White



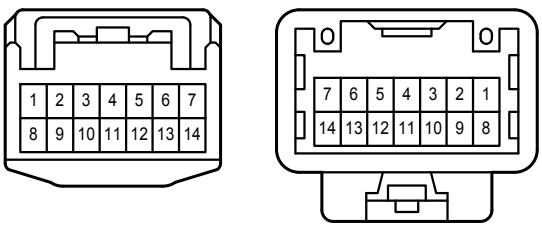
KN1
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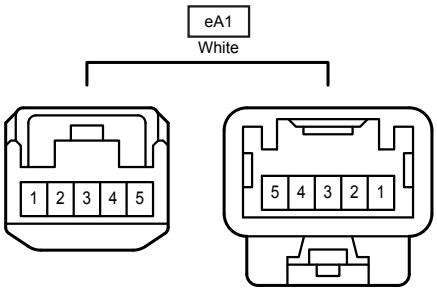


VE1
White



VE3
Gray




eA1
White
1 2 3 4 5
5 4 3 2 1