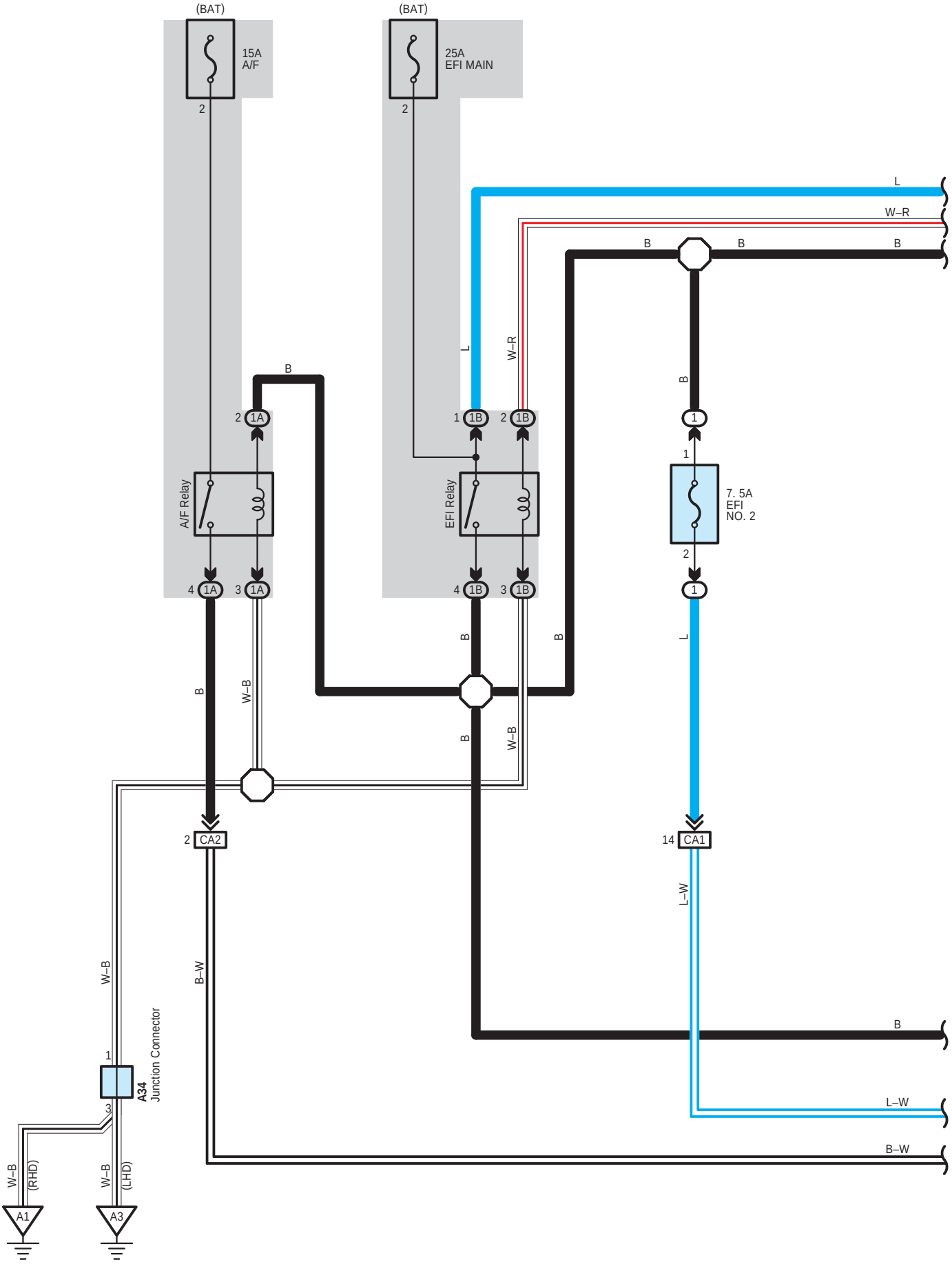
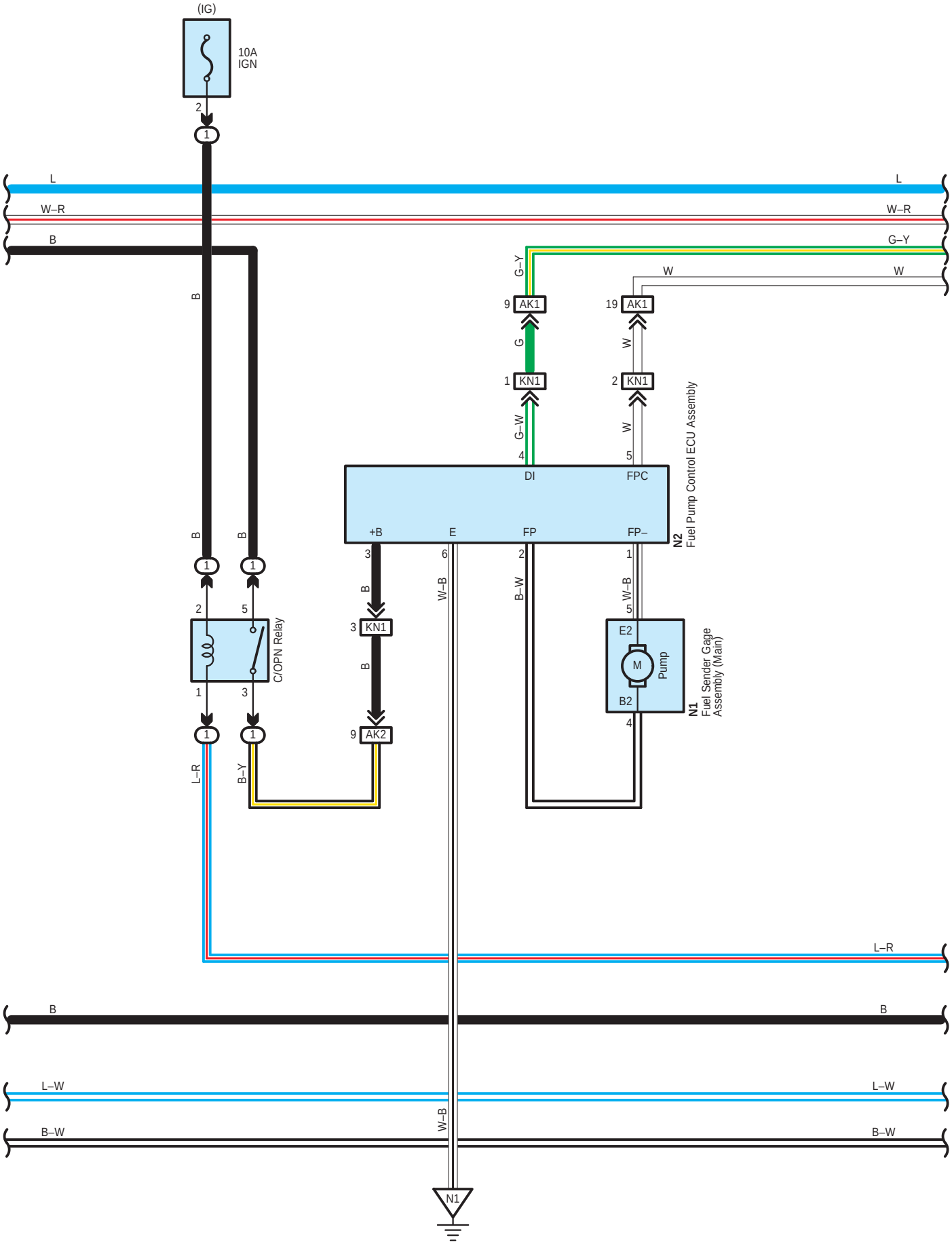
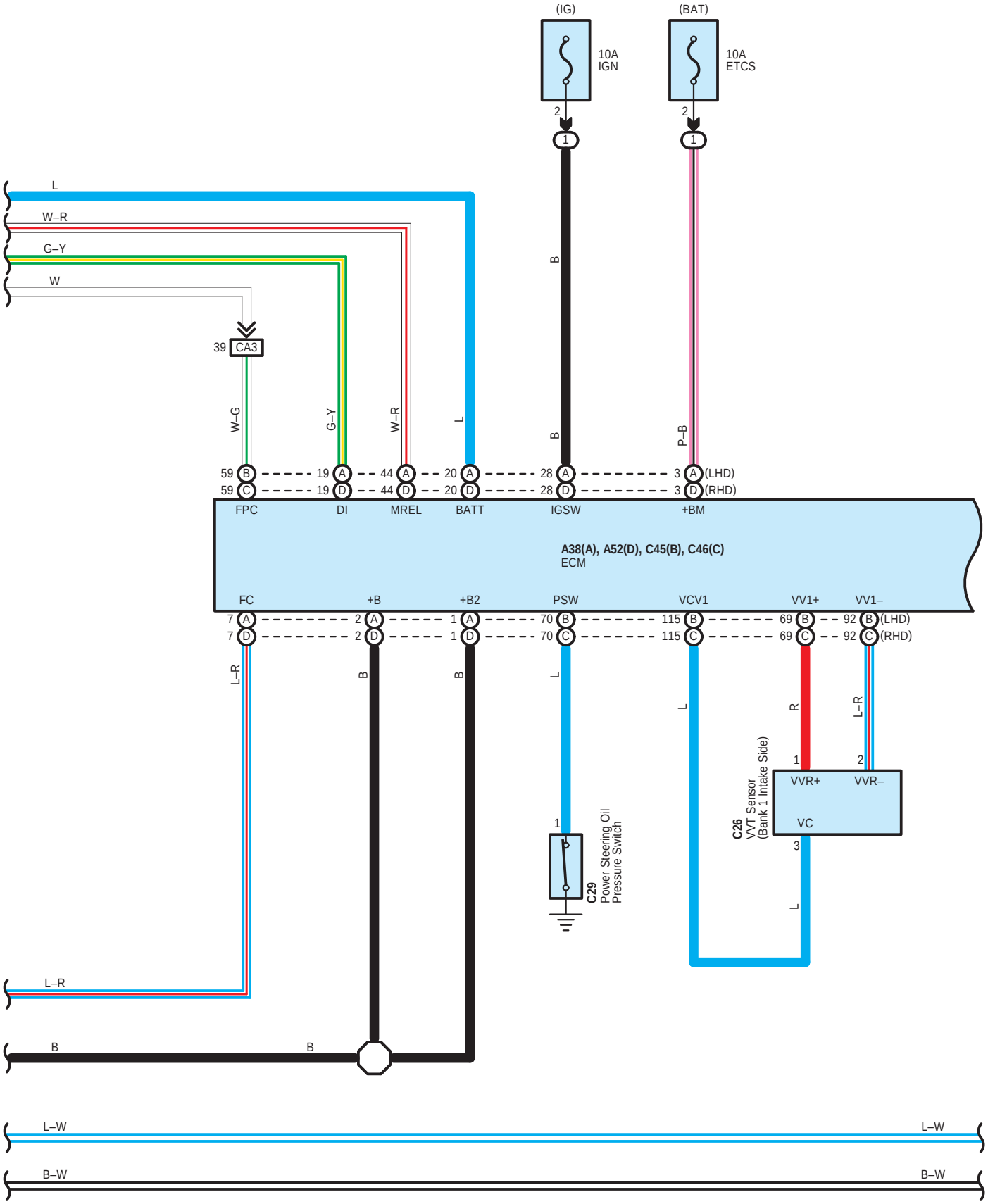
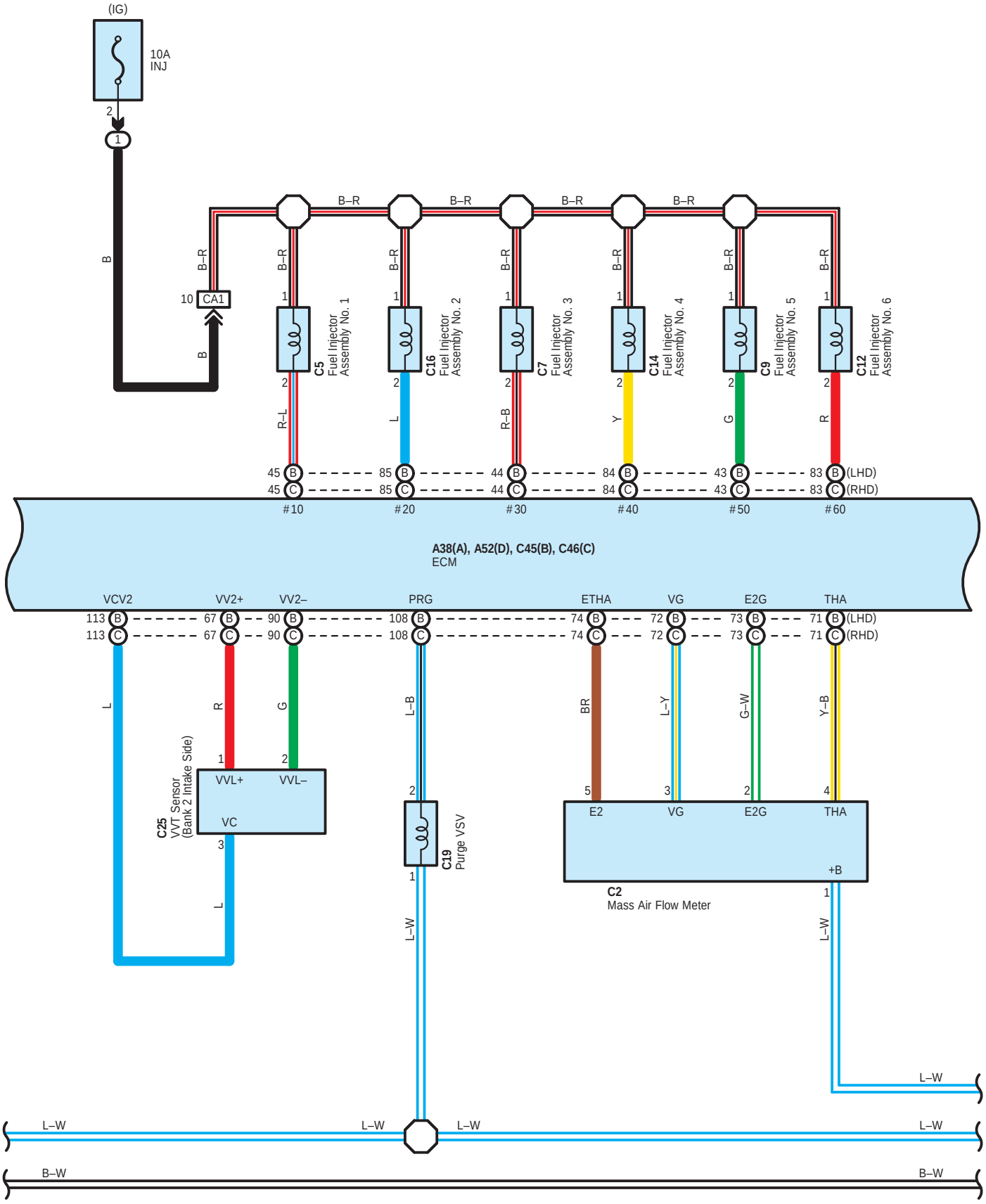
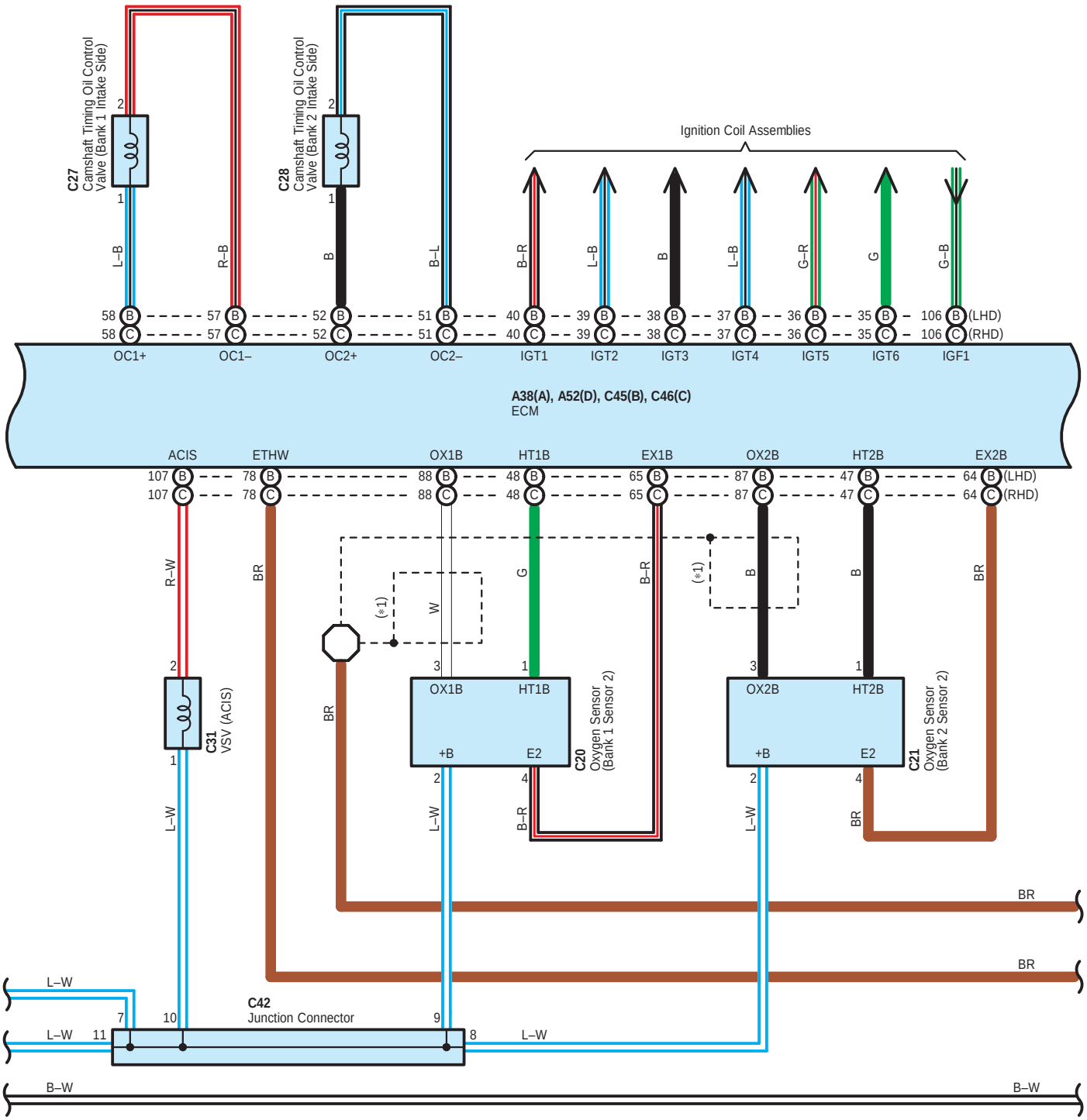

(BAT)
15A
A/F
2
(BAT)
25A
EFI MAIN
2
L
W–R
B
B
B
L
W–R
B
2 1A
1 1B
2 1B
1
A/F Relay
EFI Relay
1
7. 5A
EFI
NO. 2
2
4 1A
3 1A
4 1B
3 1B
1
B
B
L
B
W–B
B
W–B
2 CA2
14 CA1
L–W
W–B
B–W
B
1
A34
Junction Connector
L–W
B–W
W–B
(RHD)
W–B
(LHD)
A1
A3

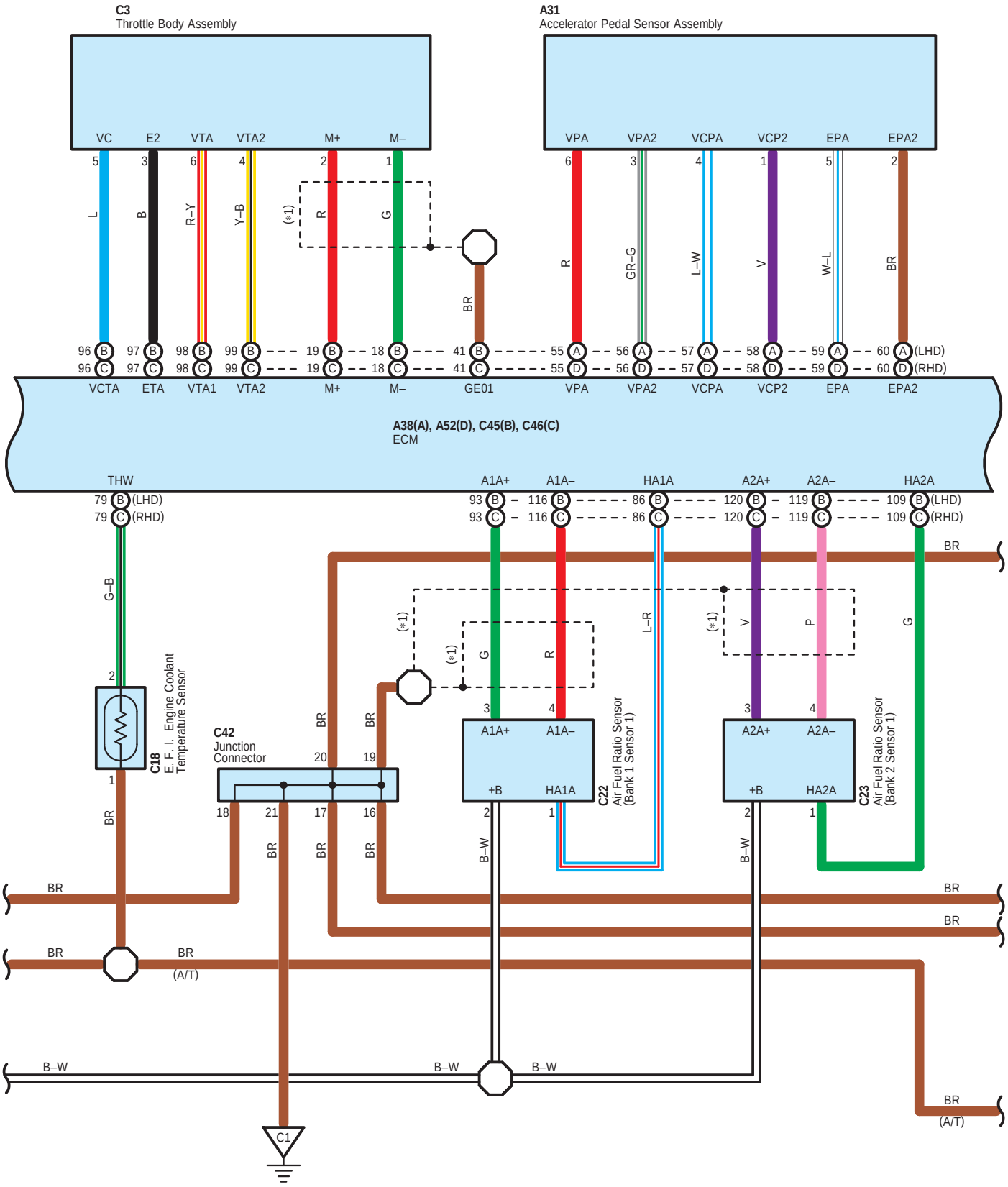

(IG)
10A
IGN
2
1
L
W–R
B
L
W–R
G–Y
W
W
G–Y
9
AK1
19
AK1
G
W
1
KN1
2
KN1
G–W
W
4
5
DI
FPC
N2
Fuel Pump Control ECU Assembly
+B
E
FP
FP–
3
6
2
1
B
W–B
B–W
W–B
B
B
1
1
2
5
C/OPN Relay
1
3
3
KN1
B
9
AK2
E2
M
Pump
B2
N1
Fuel Sender Gage Assembly (Main)
4
L–R
B–Y
L–R
B
B
L–W
L–W
W–B
B–W
B–W
N1

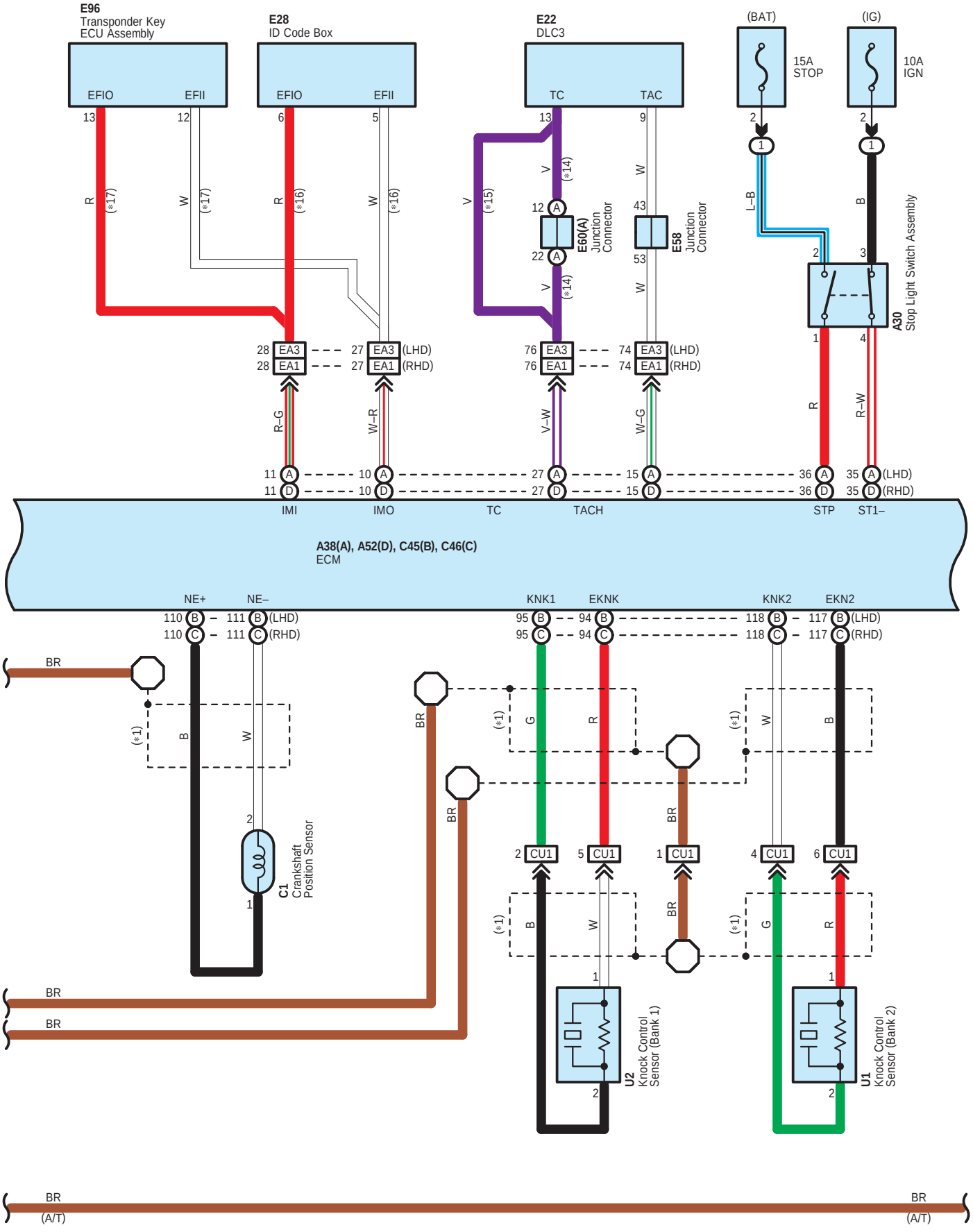

(IG)
(BAT)
10A
IGN
10A
ETCS
2
1
L
W–R
G–Y
W
39 CA3
W–G
G–Y
W–R
L
B
B
P–B
59 B
59 C
19 A
19 D
44 A
44 D
20 A
20 D
28 A
28 D
3 A (LHD)
3 D (RHD)
FPC
DI
MREL
BATT
IGSW
+BM
A38(A), A52(D), C45(B), C46(C)
ECM
FC
+B
+B2
PSW
VCV1
VV1+
VV1–
7 A
7 D
2 A
2 D
1 A
1 D
70 B
70 C
115 B
115 C
69 B
69 C
92 B (LHD)
92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

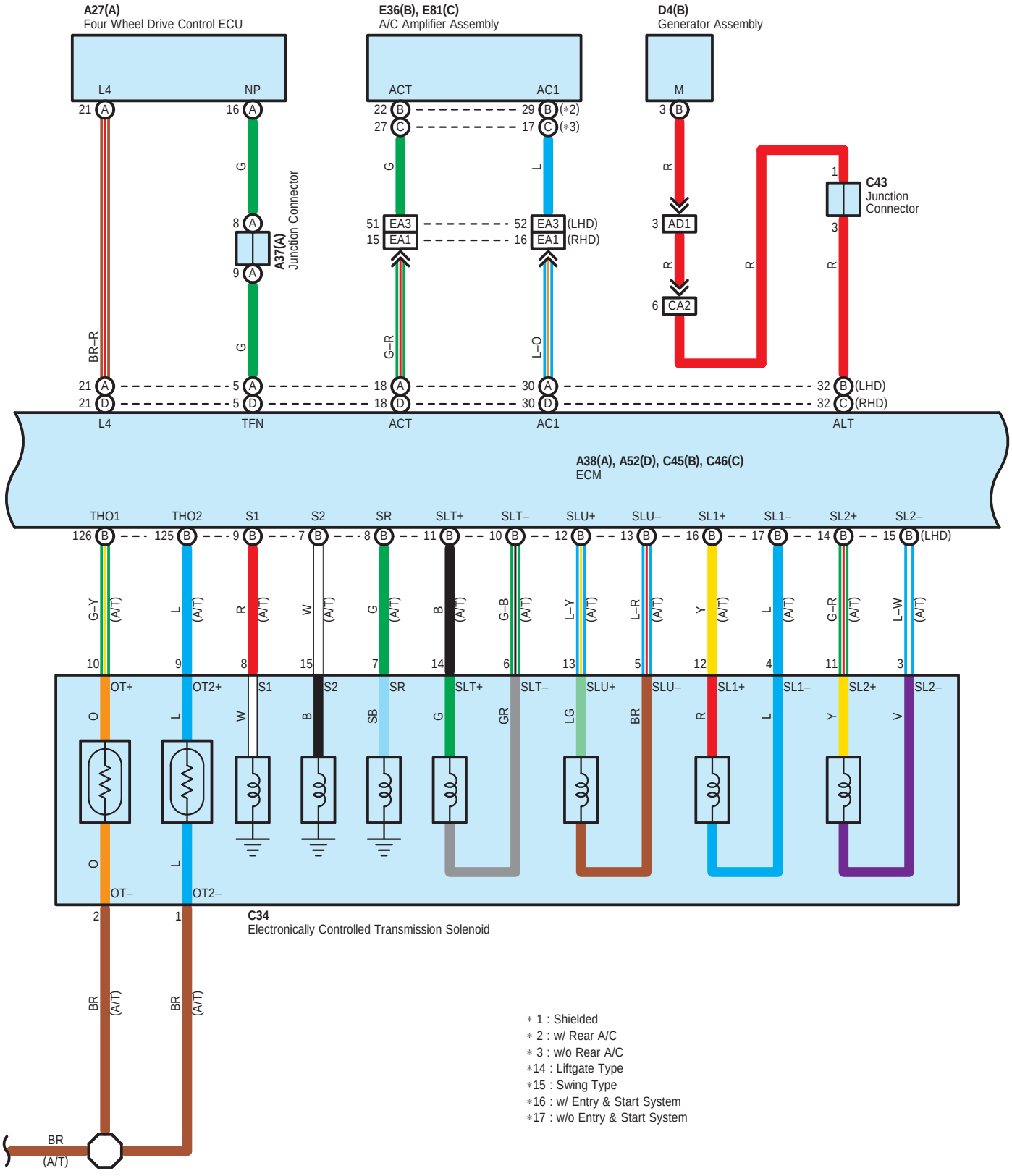

(IG)
10A
INJ
2
1
B
B–R
10
CA1
B
B–R
B–R
B–R
B–R
B–R
B–R
1
2
C5
Fuel Injector
Assembly No. 1
C16
Fuel Injector
Assembly No. 2
C7
Fuel Injector
Assembly No. 3
C14
Fuel Injector
Assembly No. 4
C9
Fuel Injector
Assembly No. 5
C12
Fuel Injector
Assembly No. 6
R–L
L
R–B
Y
G
R
45 B
45 C
85 B
85 C
44 B
44 C
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
(*1)
W
G
B–R
(*1)
B
B
BR
C31
VSV (ACIS)
OX1B
HT1B
+B
E2
C20
Oxygen Sensor (Bank 1 Sensor 2)
OX2B
HT2B
+B
E2
C21
Oxygen Sensor (Bank 2 Sensor 2)
L–W
L–W
B–R
L–W
BR
BR
BR
L–W
L–W
C42
Junction Connector
B–W
B–W

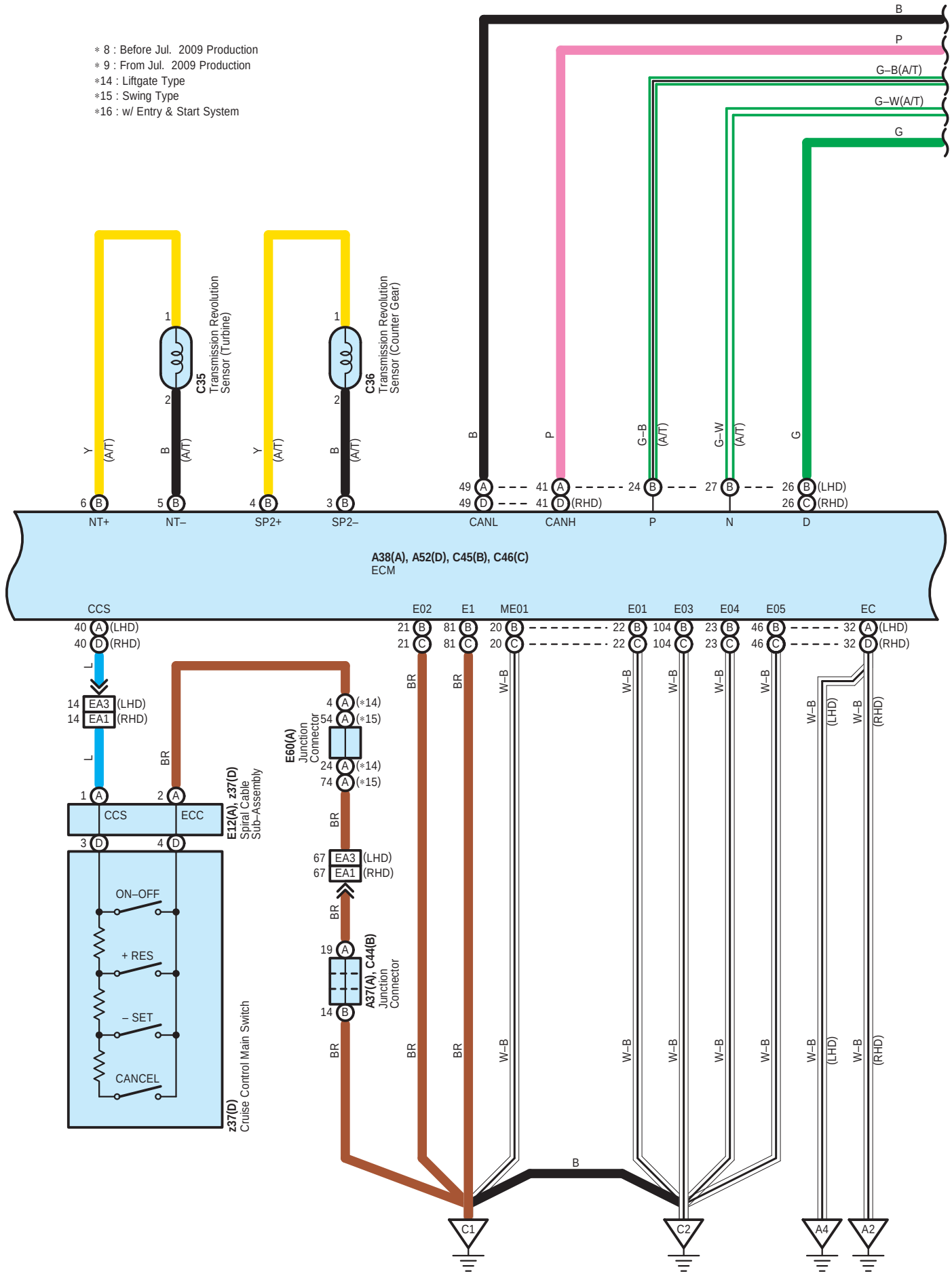
∗ 1 : Shielded

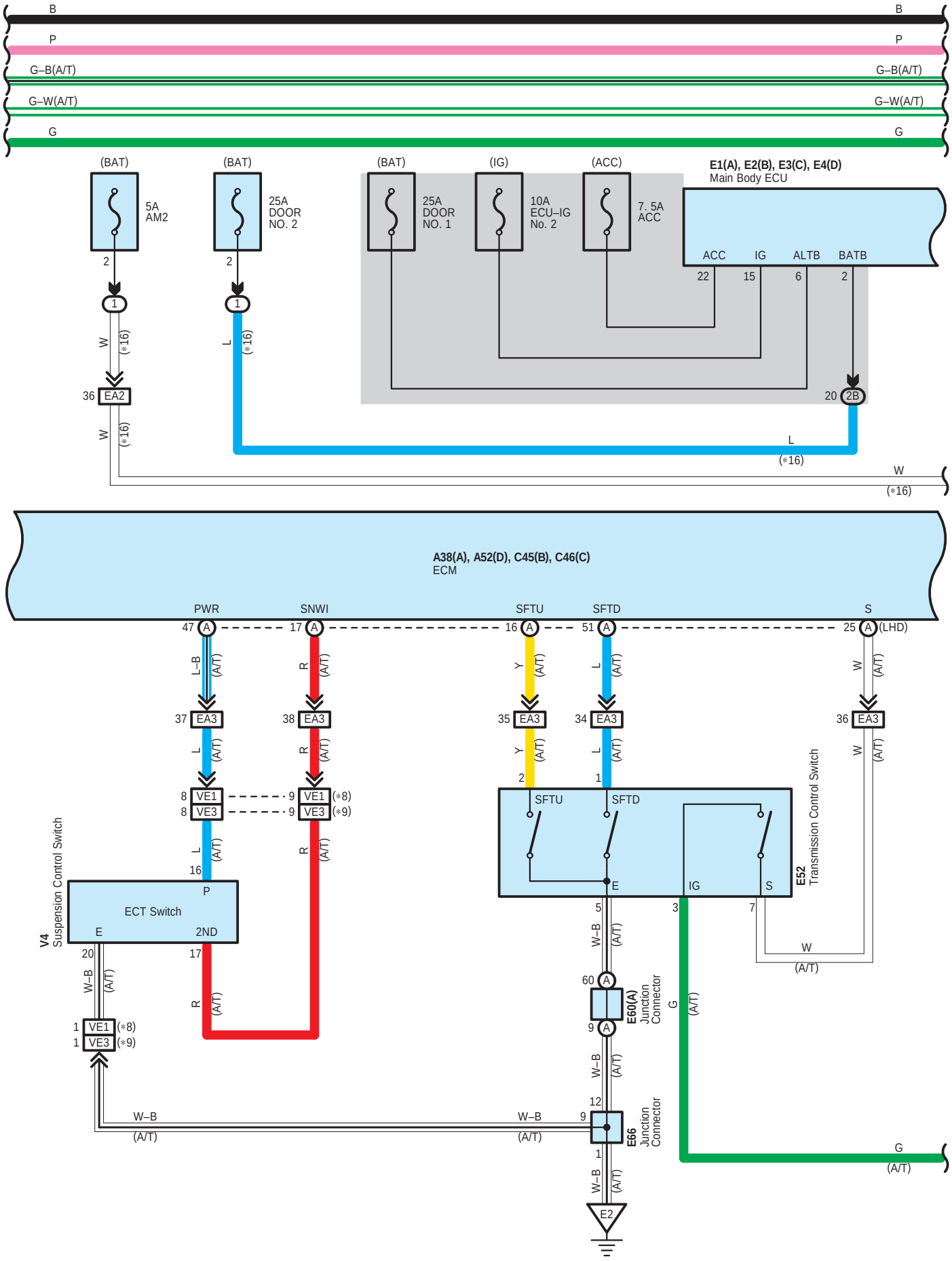

C3
Throttle Body Assembly
VC
E2
VTA
VTA2
M+
M–
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
A38(A), A52(D), C45(B), C46(C)
ECM
VCTA
ETA
VTA1
GE01
THW
A1A+
A1A–
HA1A
A2A+
A2A–
HA2A
(LHD)
(RHD)
C18
E. F. I. Engine Coolant Temperature Sensor
C42
Junction Connector
C22
Air Fuel Ratio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

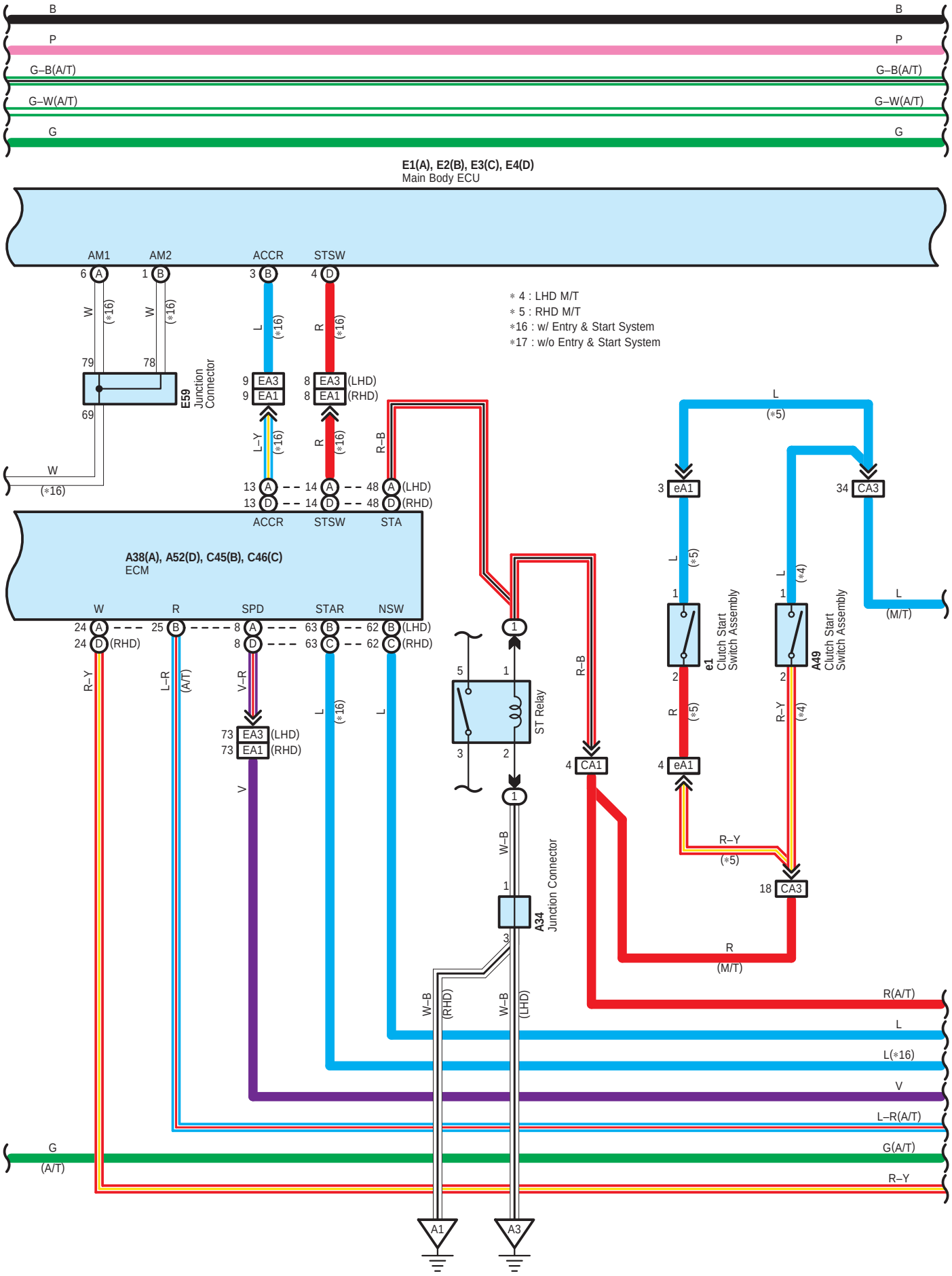

E96
Transponder Key ECU Assembly
EFIO
EFII
E28
ID Code Box
E22
DLC3
TC
TAC
(BAT)
(IG)
15A STOP
10A IGN
E60(A) Junction Connector
E58 Junction Connector
A30 Stop Light Switch Assembly
EA3
EA1
(LHD)
(RHD)
IMI
IMO
TC
TACH
STP
ST1–
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
KNK1
EKNK
KNK2
EKN2
CU1
C1 Crankshaft Position Sensor
U2 Knock Control Sensor (Bank 1)
U1 Knock Control Sensor (Bank 2)
BR
(A/T)

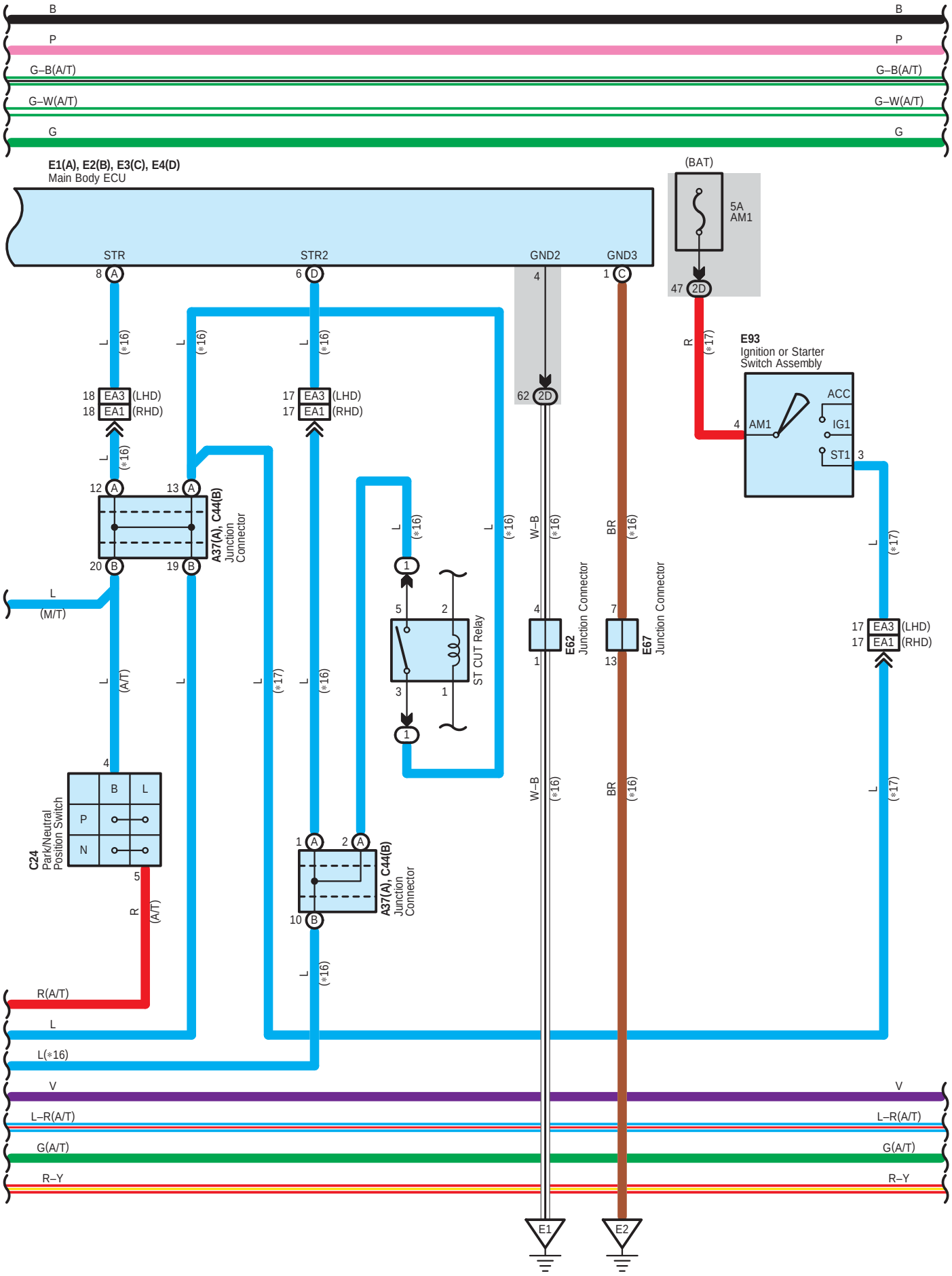


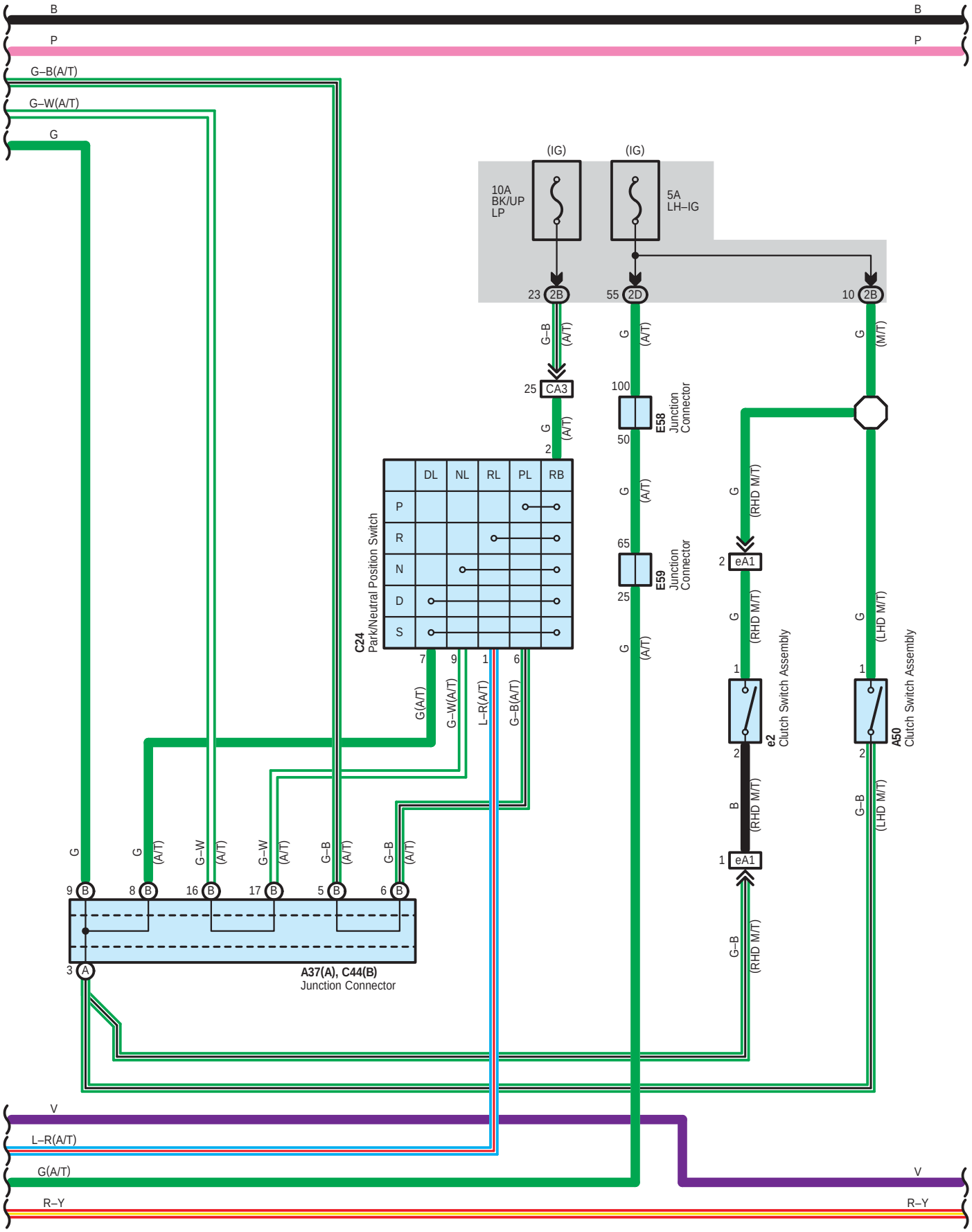
∗ 1 : Shielded
∗ 2 : w/ Rear A/C
∗ 3 : w/o Rear A/C
∗14 : Liftgate Type
∗15 : Swing Type
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System

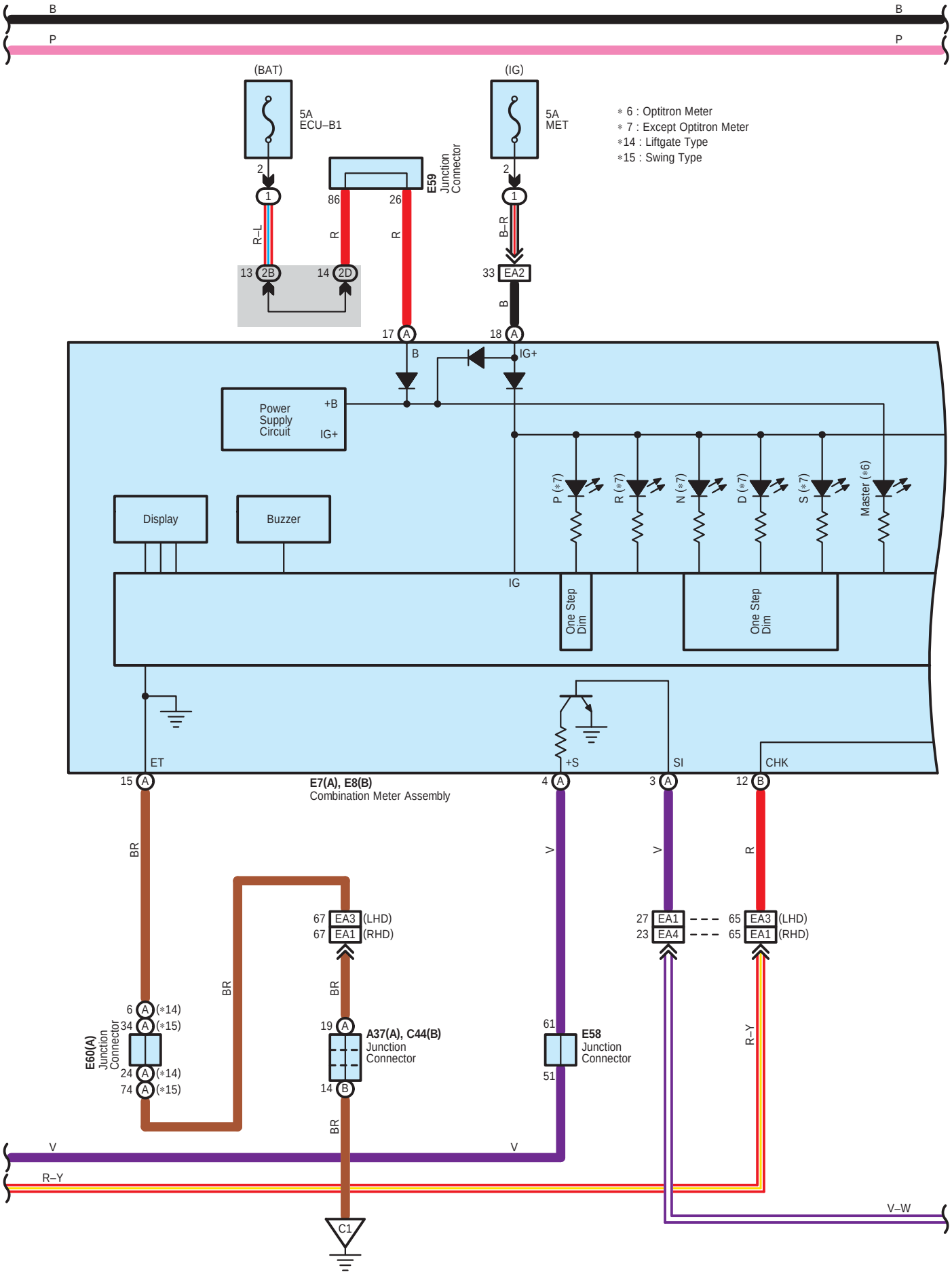

∗ 8 : Before Jul. 2009 Production
∗ 9 : From Jul. 2009 Production
∗14 : Liftgate Type
∗15 : Swing Type
∗16 : w/ Entry & Start System
B
P
G–B(A/T)
G–W(A/T)
G
C35 Transmission Revolution Sensor (Turbine)
C36 Transmission Revolution Sensor (Counter Gear)
Y (A/T)
B (A/T)
G–B (A/T)
G–W (A/T)
G
6 (B) NT+
5 (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
E02
E1
ME01
E01
E03
E04
E05
EC
40 (A) (LHD) 40 (D) (RHD)
21 (B) 21 (C)
81 (B) 81 (C)
20 (B) 20 (C)
22 (B) 22 (C)
104 (B) 104 (C)
23 (B) 23 (C)
46 (B) 46 (C)
32 (A) (LHD) 32 (D) (RHD)
14 EA3 (LHD) 14 EA1 (RHD)
E12(A), z37(D) Spiral Cable Sub–Assembly
CCS
ECC
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)
A37(A), C44(B) Junction Connector
19 (A) 14 (B)
BR
L
W–B
B
C1
C2
A4
A2

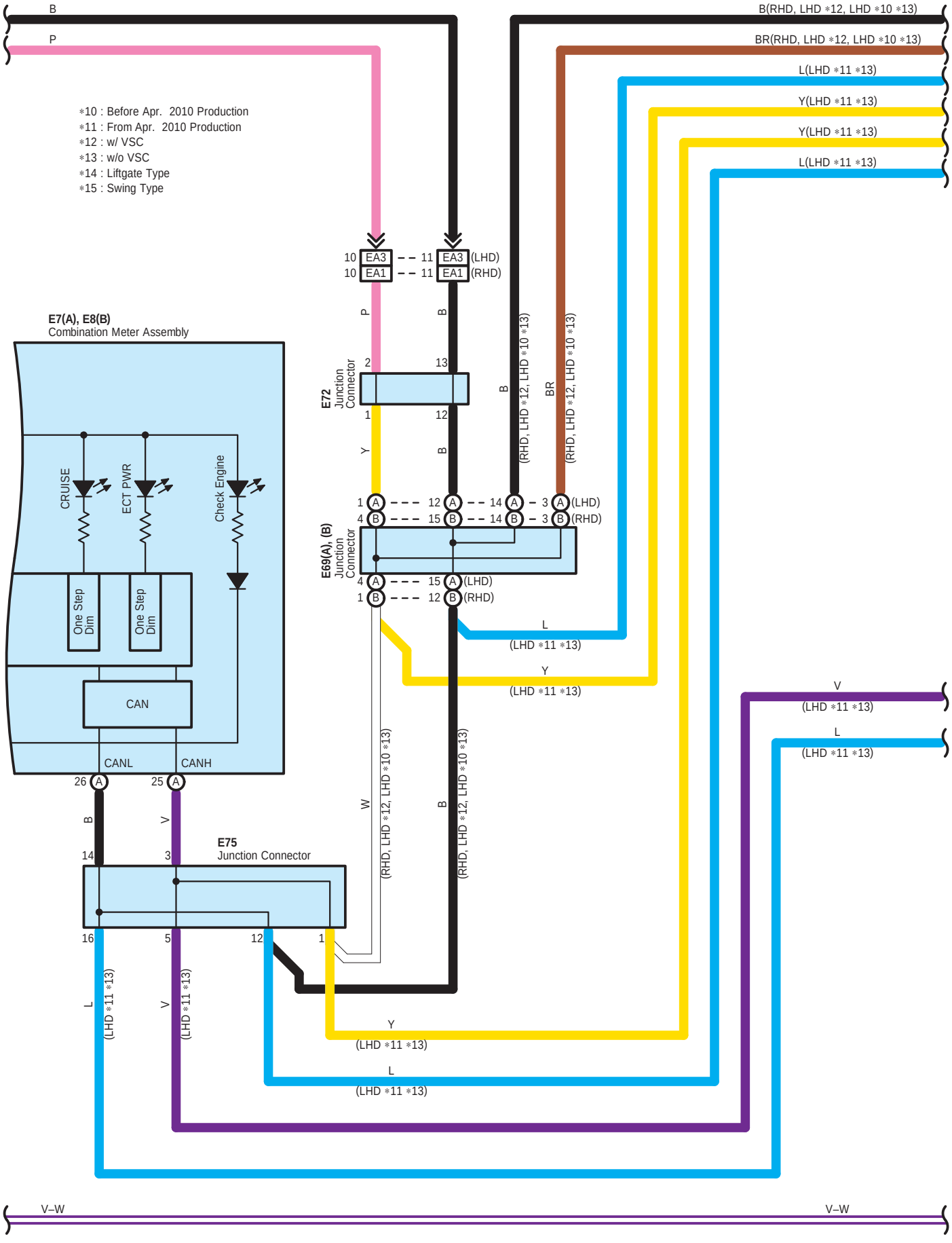

B
P
G–B(A/T)
G–W(A/T)
G
(BAT)
5A
AM2
25A
DOOR
NO. 2
25A
DOOR
NO. 1
(IG)
10A
ECU–IG
No. 2
(ACC)
7. 5A
ACC
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ACC
IG
ALTB
BATB
22
15
6
2
20 2B
36 EA2
(*16)
A38(A), A52(D), C45(B), C46(C)
ECM
PWR
SNWI
SFTU
SFTD
S
(LHD)
47
17
16
51
25
37 EA3
38 EA3
35 EA3
34 EA3
36 EA3
L–B
R
Y
L
W
(A/T)
8 VE1
8 VE3
9 VE1 (*8)
9 VE3 (*9)
2
1
SFTU
SFTD
E
IG
S
E52
Transmission Control Switch
V4
Suspension Control Switch
ECT Switch
E
2ND
P
20
17
16
W–B
1 VE1 (*8)
1 VE3 (*9)
5
3
7
60 A
E60(A)
Junction
Connector
9 A
12
9
E66
Junction
Connector
1
E2
G

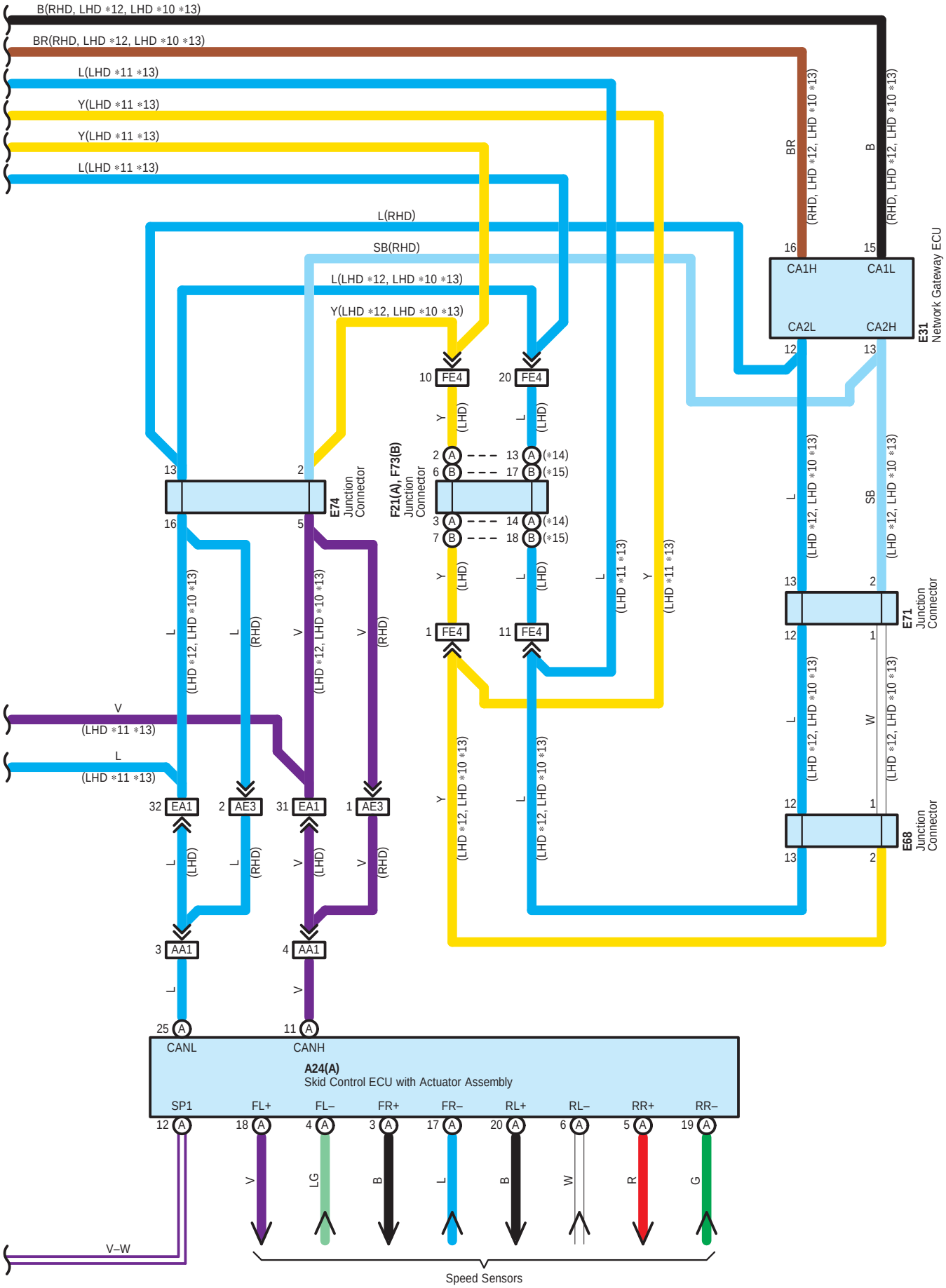

B
P
G–B(A/T)
G–W(A/T)
G
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
AM1
AM2
ACCR
STSW
E59
Junction Connector
∗4 : LHD M/T
∗5 : RHD M/T
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System
A38(A), A52(D), C45(B), C46(C)
ECM
W
R
SPD
STAR
NSW
STA
ST Relay
e1
Clutch Start Switch Assembly
A49
Clutch Start Switch Assembly
A34
Junction Connector
(LHD)
(RHD)
(M/T)
(A/T)
R(A/T)
L(∗16)
L–R(A/T)
G(A/T)
R–Y
W–B
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
L
(*16)
18 EA3 (LHD)
18 EA1 (RHD)
17 EA3 (LHD)
17 EA1 (RHD)
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
C24
Park/Neutral
Position Switch
5
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

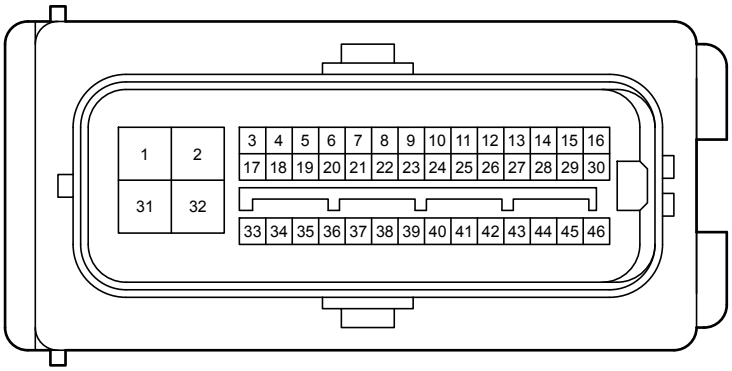

B
P
G–B(A/T)
G–W(A/T)
G
(IG)
(IG)
10A
BK/UP
LP
5A
LH–IG
23 2B
55 2D
10 2B
G–B (A/T)
G (A/T)
G (M/T)
25 CA3
G (A/T)
2
100
50
E58
Junction
Connector
C24
Park/Neutral Position Switch
DL
NL
RL
PL
RB
P
R
N
D
S
7
9
1
6
G(A/T)
G–W(A/T)
L–R(A/T)
G–B(A/T)
65
25
E59
Junction
Connector
G (A/T)
G (RHD M/T)
2 eA1
G (RHD M/T)
1
2
e2
Clutch Switch Assembly
B (RHD M/T)
1 eA1
G–B (RHD M/T)
G (LHD M/T)
1
2
A50
Clutch Switch Assembly
G–B (LHD M/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)
R–Y
V
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
R
B–R
B
13 2B
14 2D
33 EA2
17 A
18 A
Power
Supply
Circuit
+B
IG+
Display
Buzzer
P (∗7)
R (∗7)
N (∗7)
D (∗7)
S (∗7)
Master (∗6)
IG
One Step
Dim
ET
+S
SI
CHK
15 A
E7(A), E8(B)
Combination Meter Assembly
4 A
3 A
12 B
BR
V
R
67 EA3 (LHD)
67 EA1 (RHD)
27 EA1
23 EA4
65 EA3 (LHD)
65 EA1 (RHD)
6 A (∗14)
34 A (∗15)
E60(A)
Junction
Connector
24 A (∗14)
74 A (∗15)
19 A
A37(A), C44(B)
Junction
Connector
14 B
61
E58
Junction
Connector
51
R–Y
V–W
C1

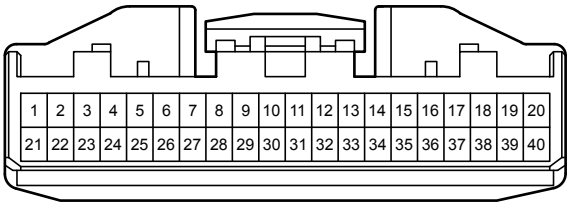

B
P
B(RHD, LHD *12, LHD *10 *13)
BR(RHD, LHD *12, LHD *10 *13)
L(LHD *11 *13)
Y(LHD *11 *13)
Y(LHD *11 *13)
L(LHD *11 *13)
*10 : Before Apr. 2010 Production
*11 : From Apr. 2010 Production
*12 : w/ VSC
*13 : w/o VSC
*14 : Liftgate Type
*15 : Swing Type
10 EA3 -- 11 EA3 (LHD)
10 EA1 -- 11 EA1 (RHD)
E7(A), 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(LHD *11 *13)
L(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
E31
Network Gateway ECU
12
13
10 FE4
20 FE4
Y
L
(LHD)
2 A
6 B
13 A (*14)
17 B (*15)
F21(A), F73(B)
Junction Connector
3 A
7 B
14 A (*14)
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)
32 EA1
2 AE3
31 EA1
1 AE3
(LHD)
(RHD)
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
SB
W
E71
Junction Connector
E68
Junction Connector

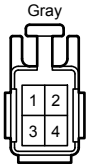
A 24
Black



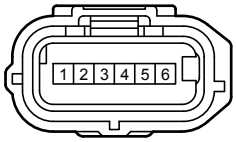
A 27
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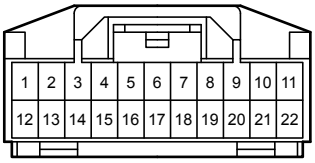
A 30
Gray



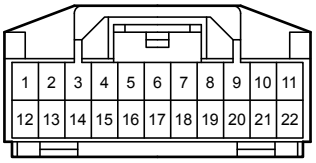
A 31
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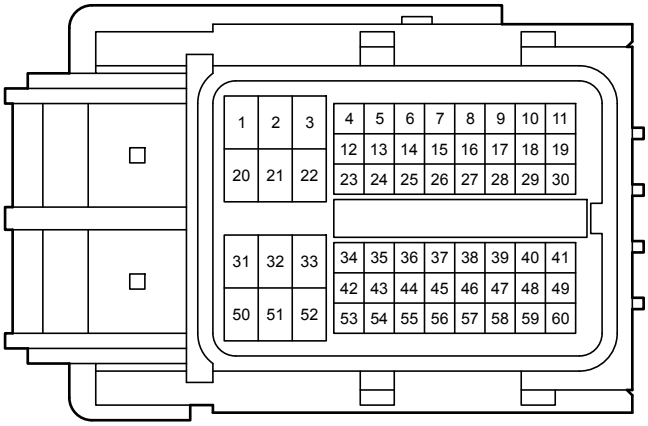
A 34
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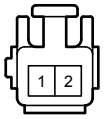
A 37
Blue



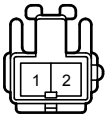
A 38
Black



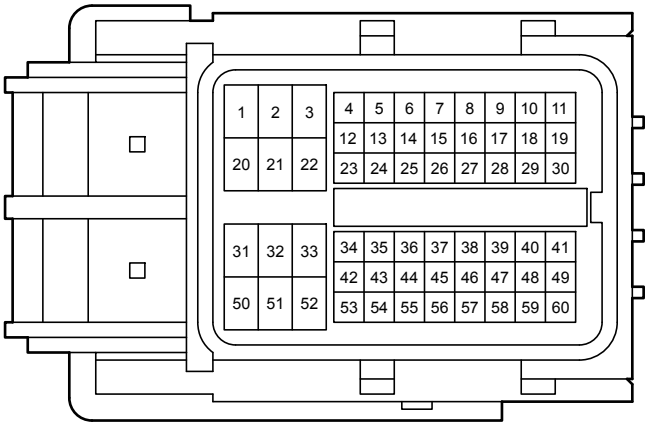
A 49
Black



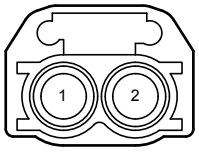
A 50
White



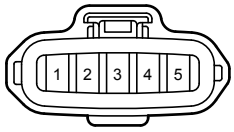
A 52
Black



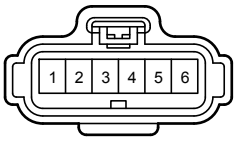
C 1
Black



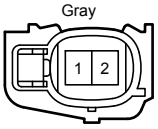
C 2
Black



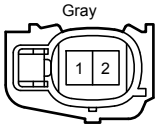
C 3
Black



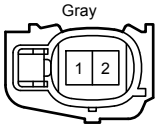
C 5
Gray



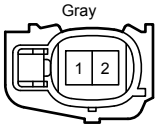
C 7
Gray



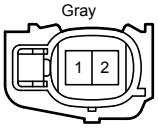
C 9
Gray



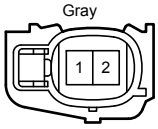
C 12
Gray



C 14
Gray



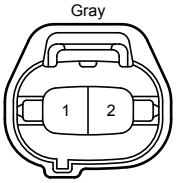
C 16
Gray



C 18
Dark Gray



C 19
Gray



C 20
Dark Gray



C 21
Dark Gray



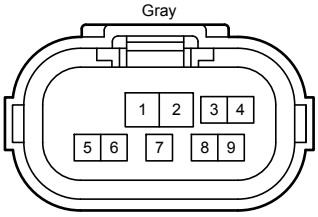
C 22
Dark Gray



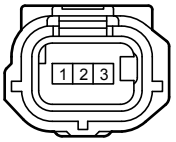
C 23
Dark Gray



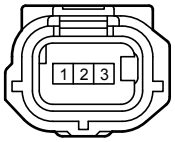
C 24
Gray



C 25
Black



C 26
Black



C 27
Black



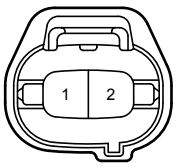
C 28
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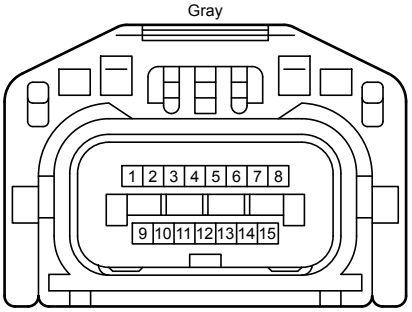
C 29
Black



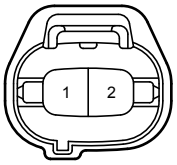
C 31
Brown



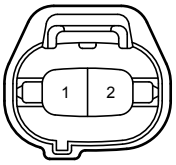
C 34
Gray



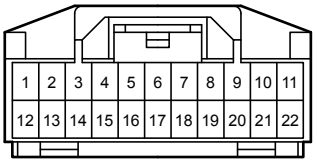
C 35
Black



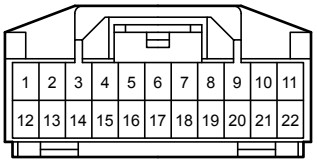
C 36
Black



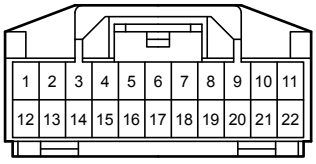
C 42
White



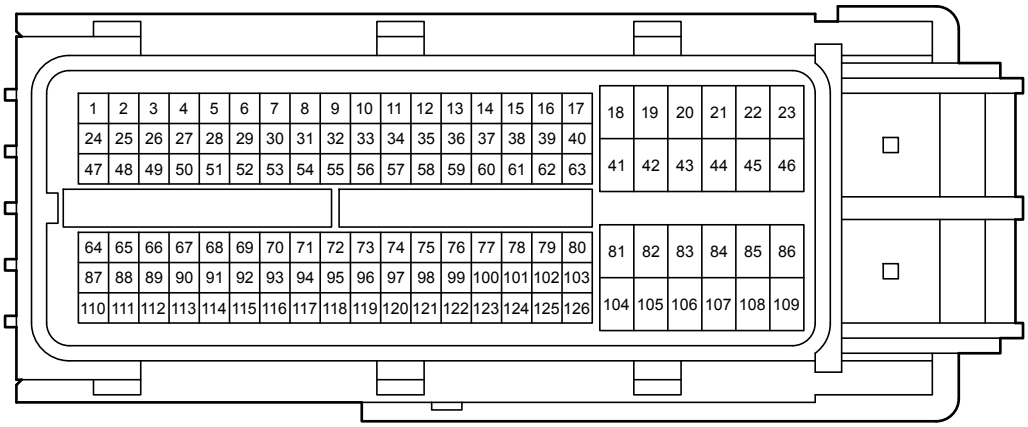
C 43
White



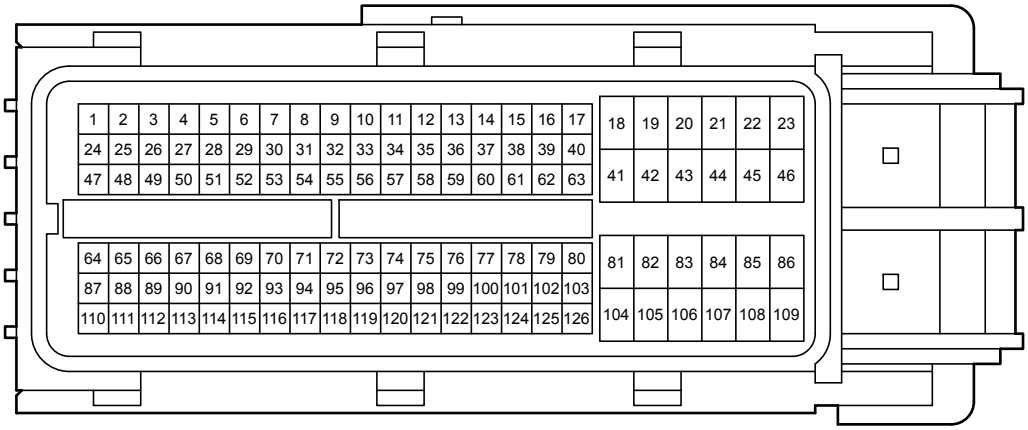
C 44
Blue



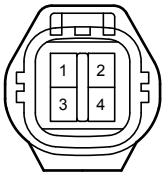
C 45
Black



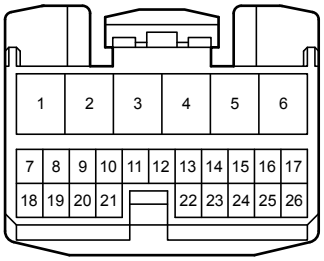
C 46
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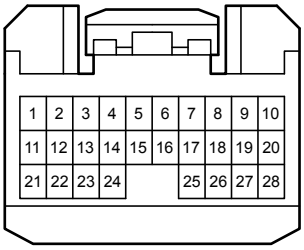
D 4
Black



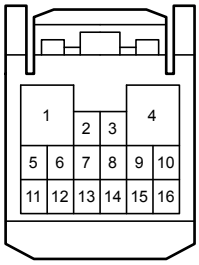
E 1
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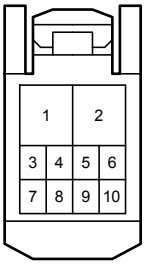
E 2
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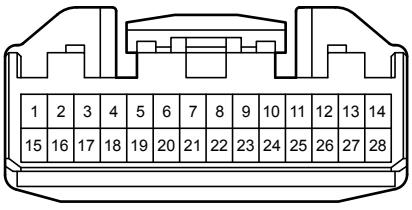
E 3
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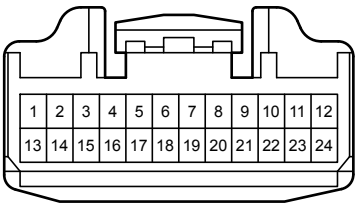
E 4
White



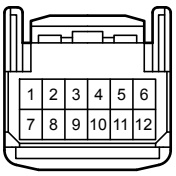
E 7
White



E 8
Black

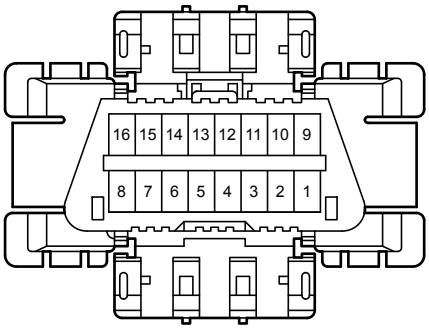


E 12
Black



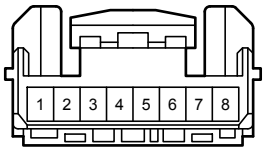
E 22

White



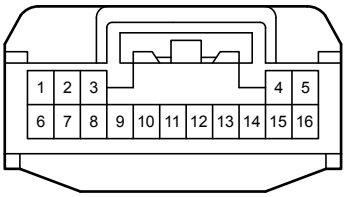
E 28

White



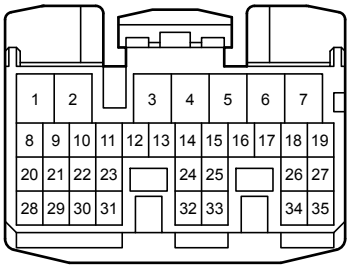
E 31

White



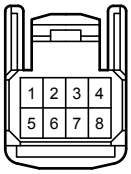
E 36

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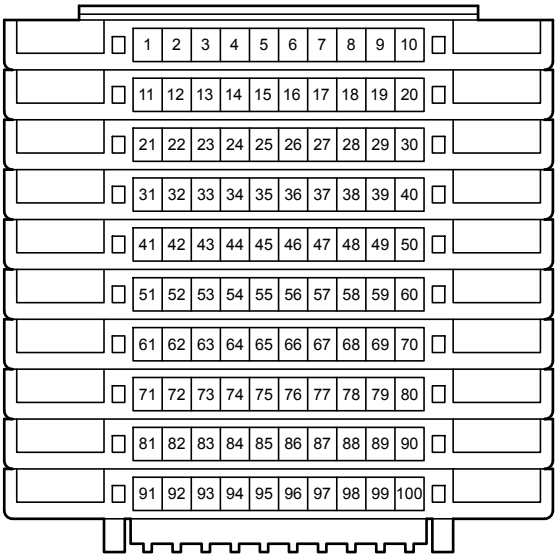


E 52

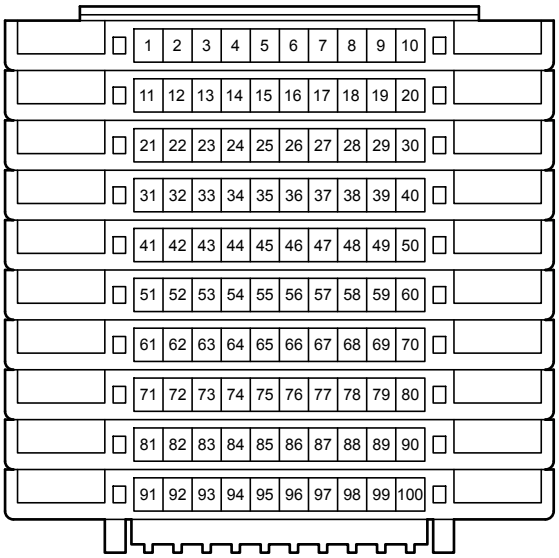
White



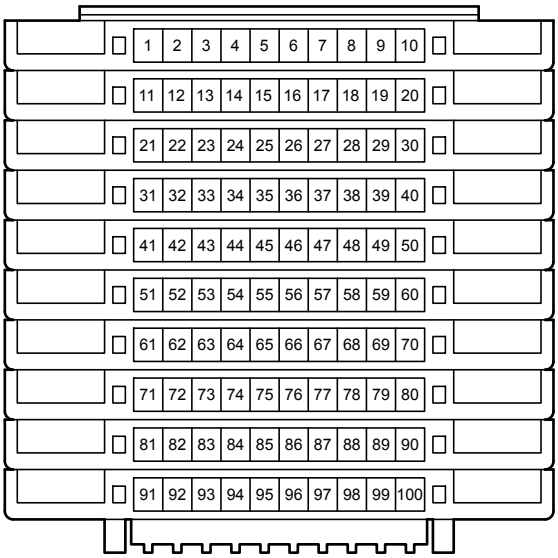
E 58



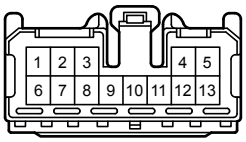
E 59



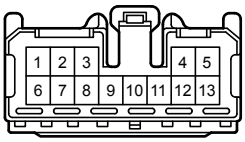
E 60



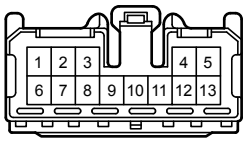
E 62
White



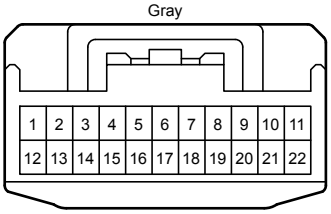
E 66
White



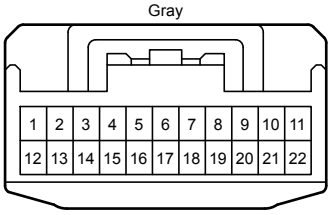
E 67
White



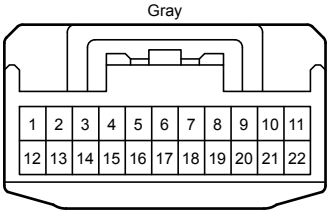
E 68
Gray



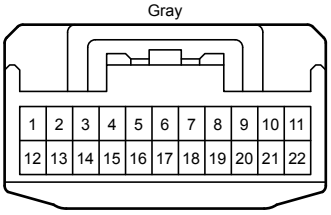
E 69
Gray



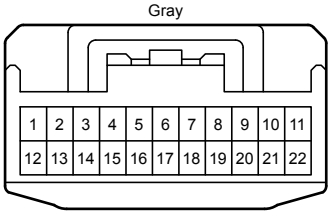
E 71
Gray



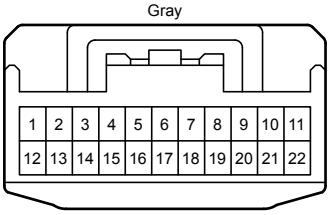
E 72
Gray



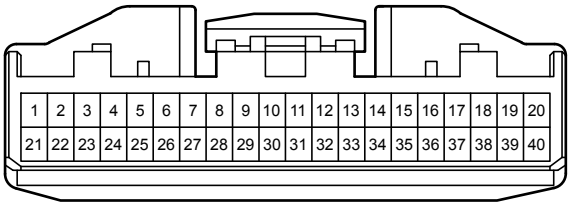
E 74
Gray



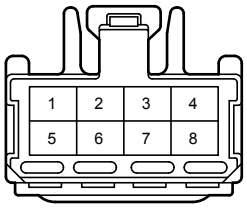
E 75
Gray



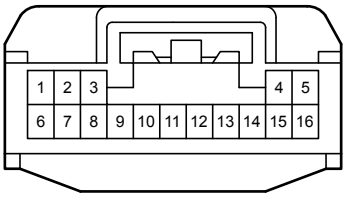
E 81
White



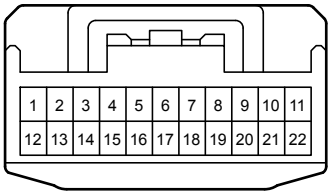
E 93
White



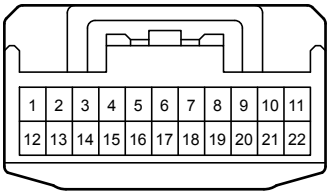
E 96
Black



F 21
Black



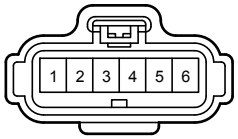
F 73
Blue



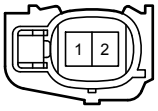
N 1
White



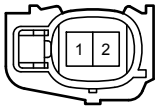
N 2
Black



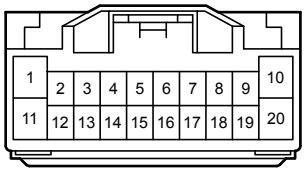
U 1
Black



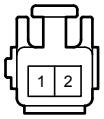
U 2
Black



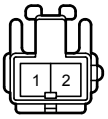
V 4
White

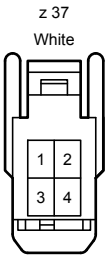


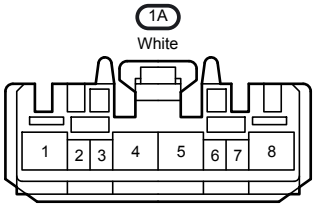
e 1
Black

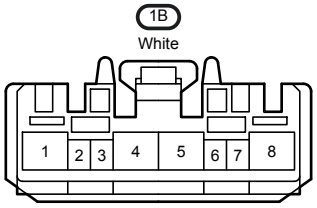


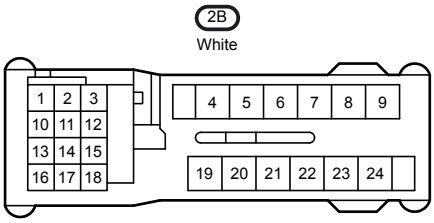
e 2
White

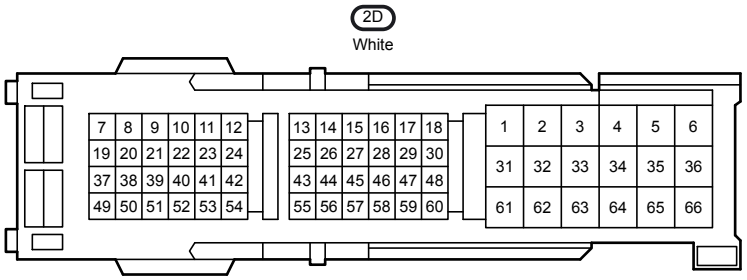


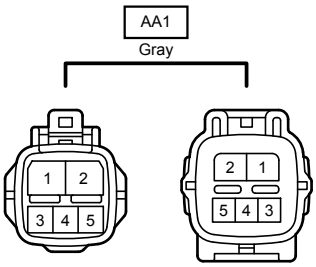

z 37
White
1 2
3 4

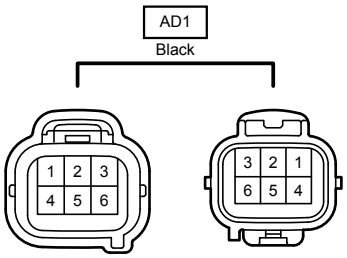

1A
White
1 2 3 4 5 6 7 8

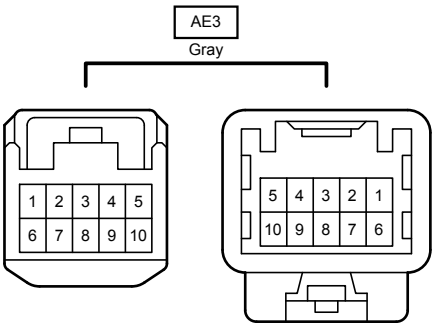

1B
White
1 2 3 4 5 6 7 8

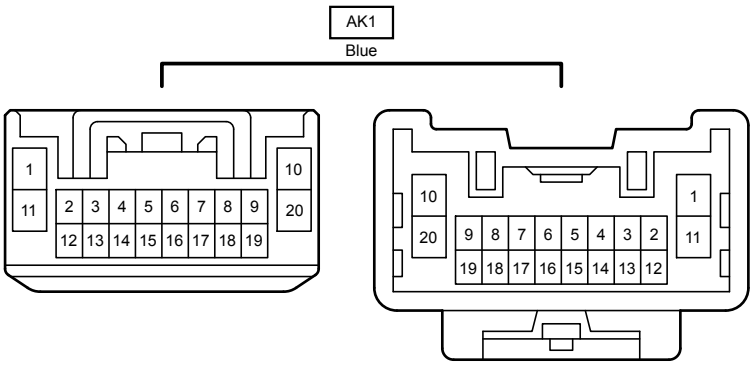

2B
White
1 2 3
10 11 12
13 14 15
16 17 18
4 5 6 7 8 9
19 20 21 22 23 24


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


AA1
Gray
1 2
3 4 5
2 1
5 4 3

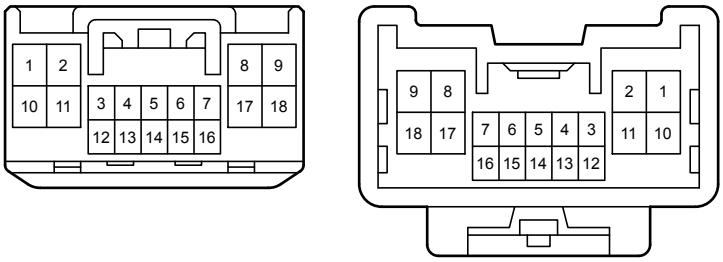

AD1
Black
1 2 3
4 5 6
3 2 1
6 5 4


AE3
Gray
1 2 3 4 5
6 7 8 9 10
5 4 3 2 1
10 9 8 7 6


AK1
Blue
1
11
2 3 4 5 6 7 8 9
12 13 14 15 16 17 18 19
10
20
10
20
9 8 7 6 5 4 3 2
19 18 17 16 15 14 13 12
1
11

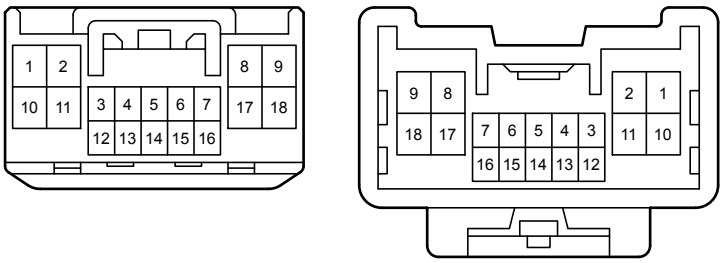
AK2

Gray



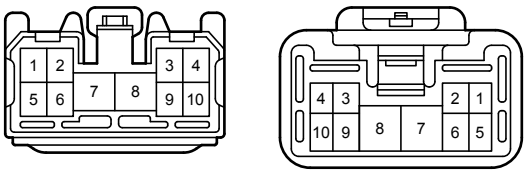
CA1

White



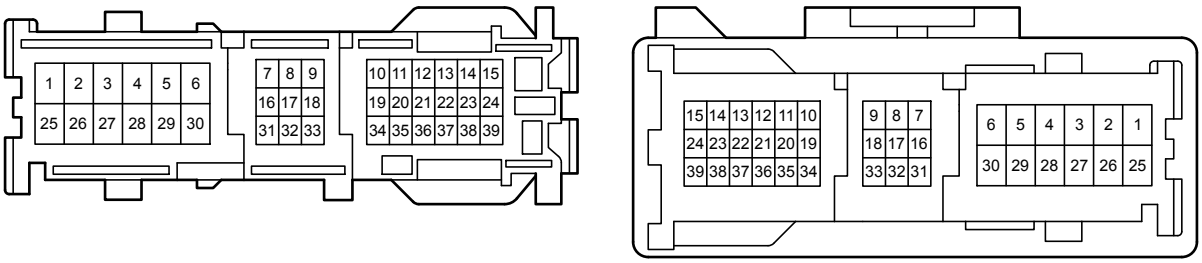
CA2

White



CA3

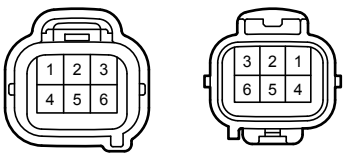
White



CU1

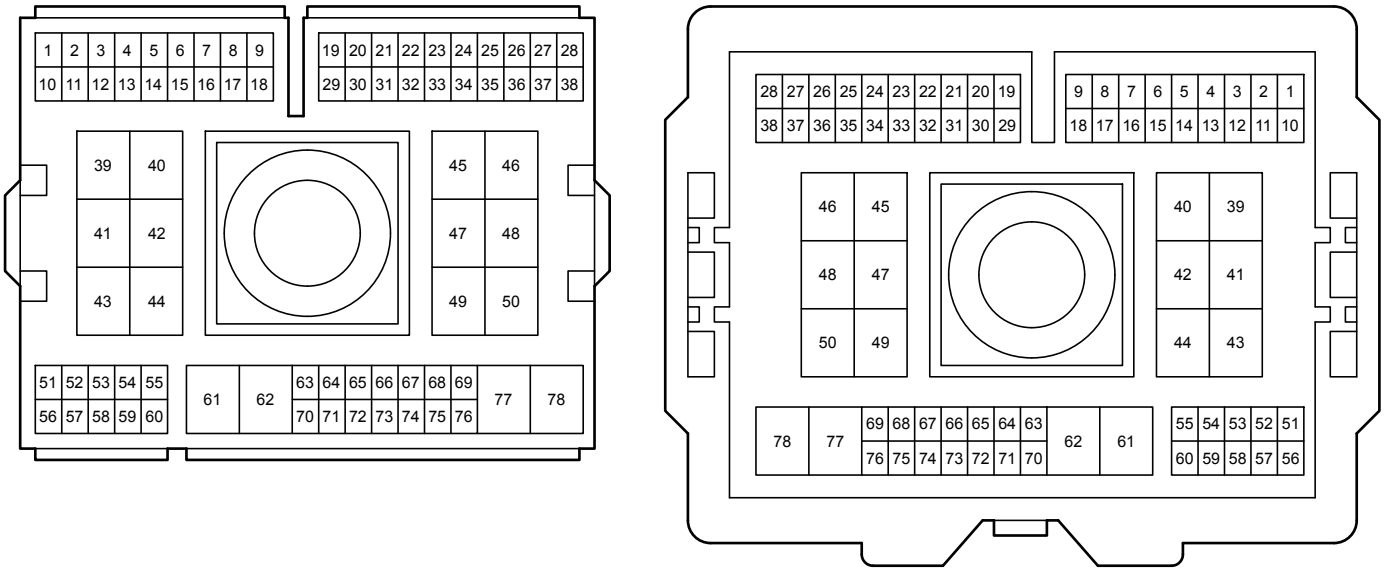
Black

Dark Gray



EA1

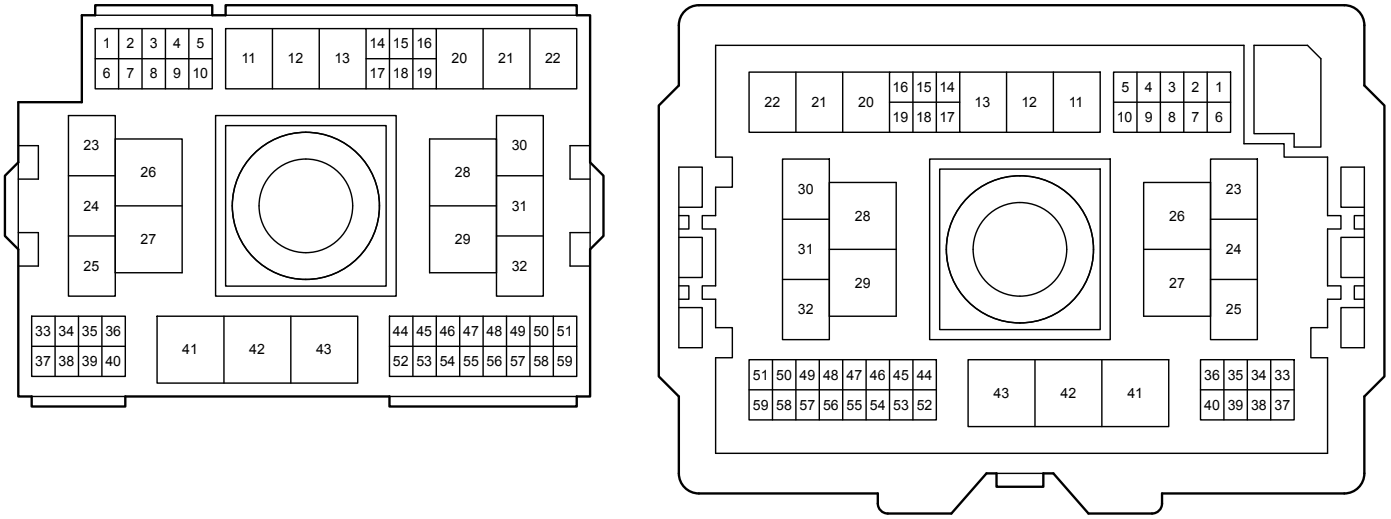
White



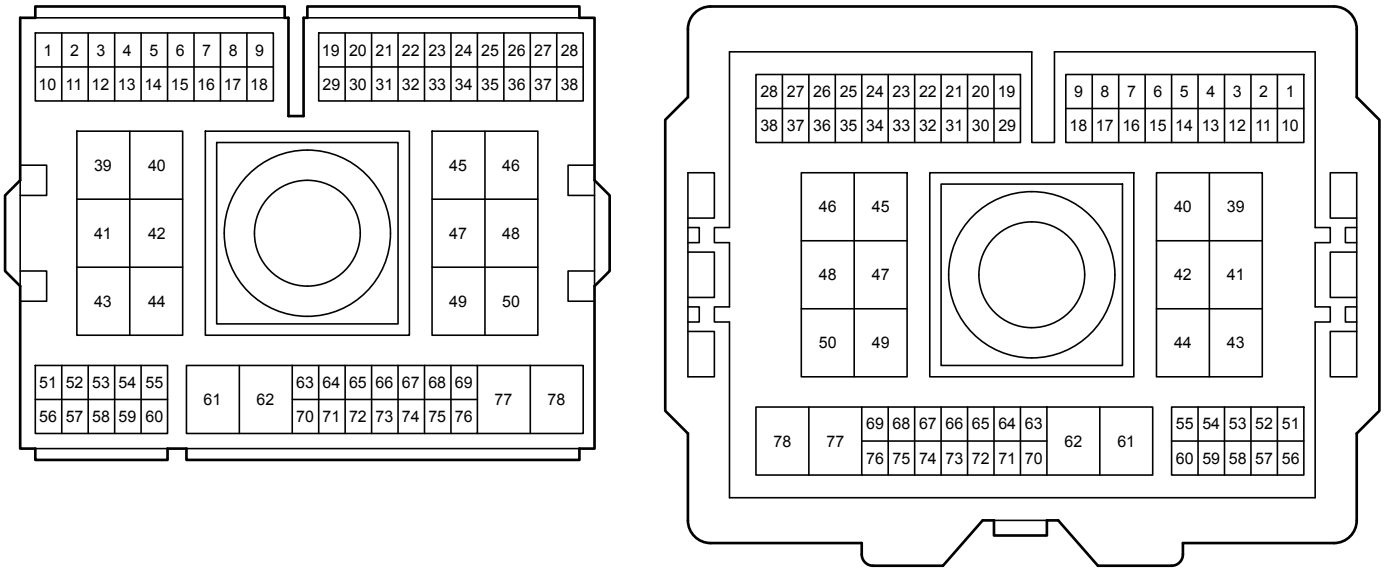
EA2

White

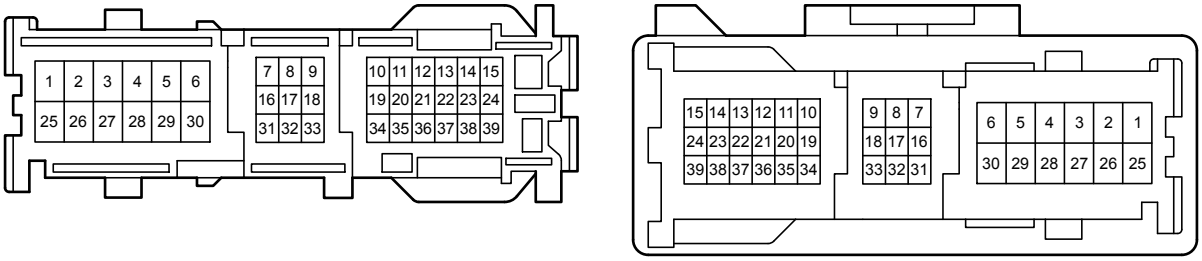
Gray



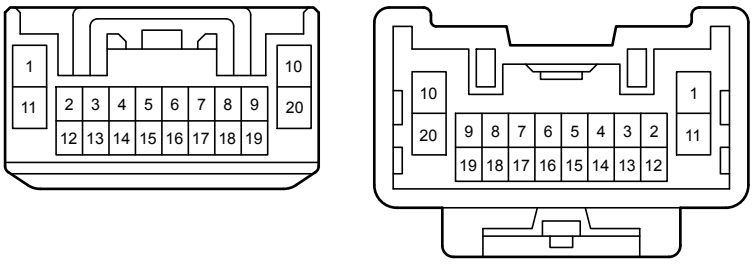
EA3
White



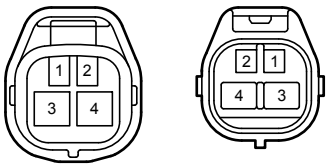
EA4
White

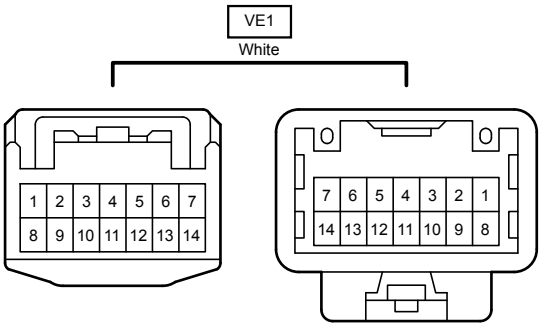


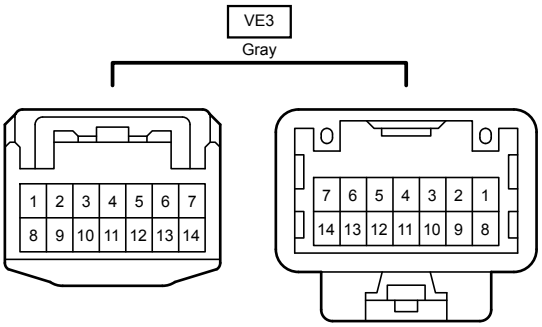
FE4
White

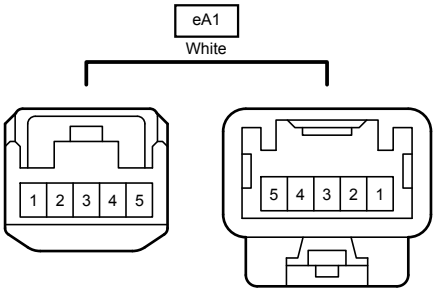


KN1
White




VE1
White
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8


VE3
Gray
1 2 3 4 5 6 7
8 9 10 11 12 13 14
7 6 5 4 3 2 1
14 13 12 11 10 9 8


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