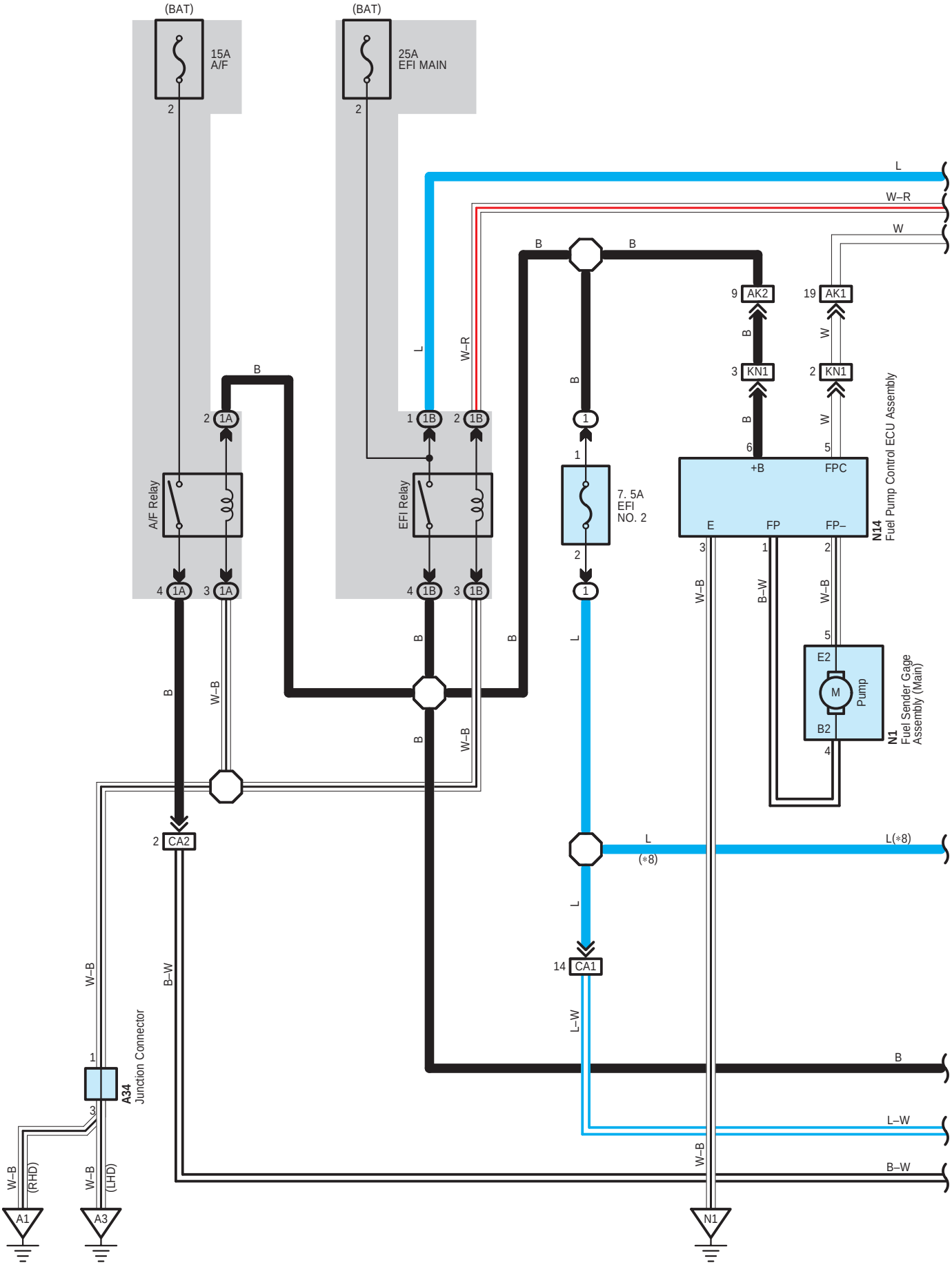
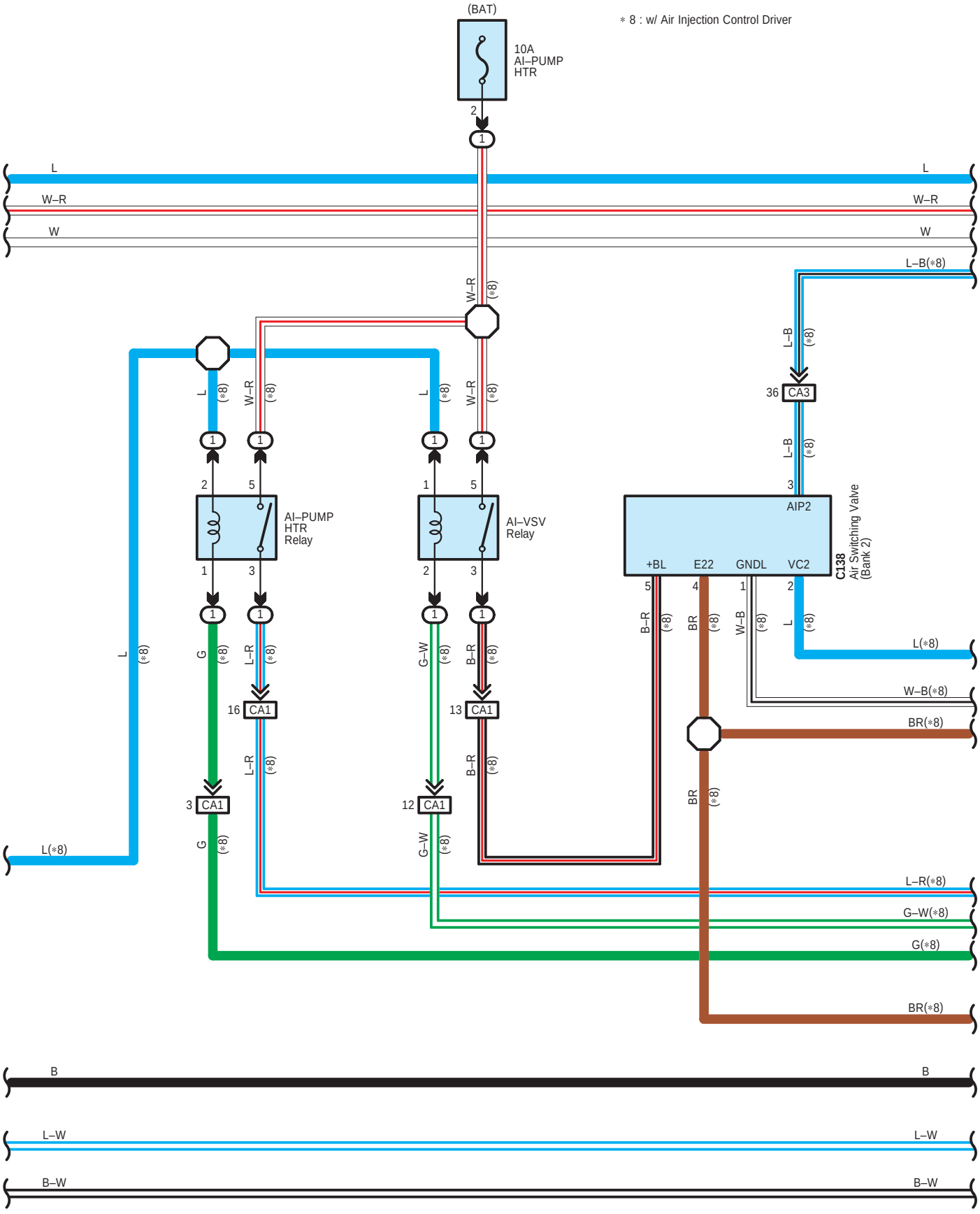
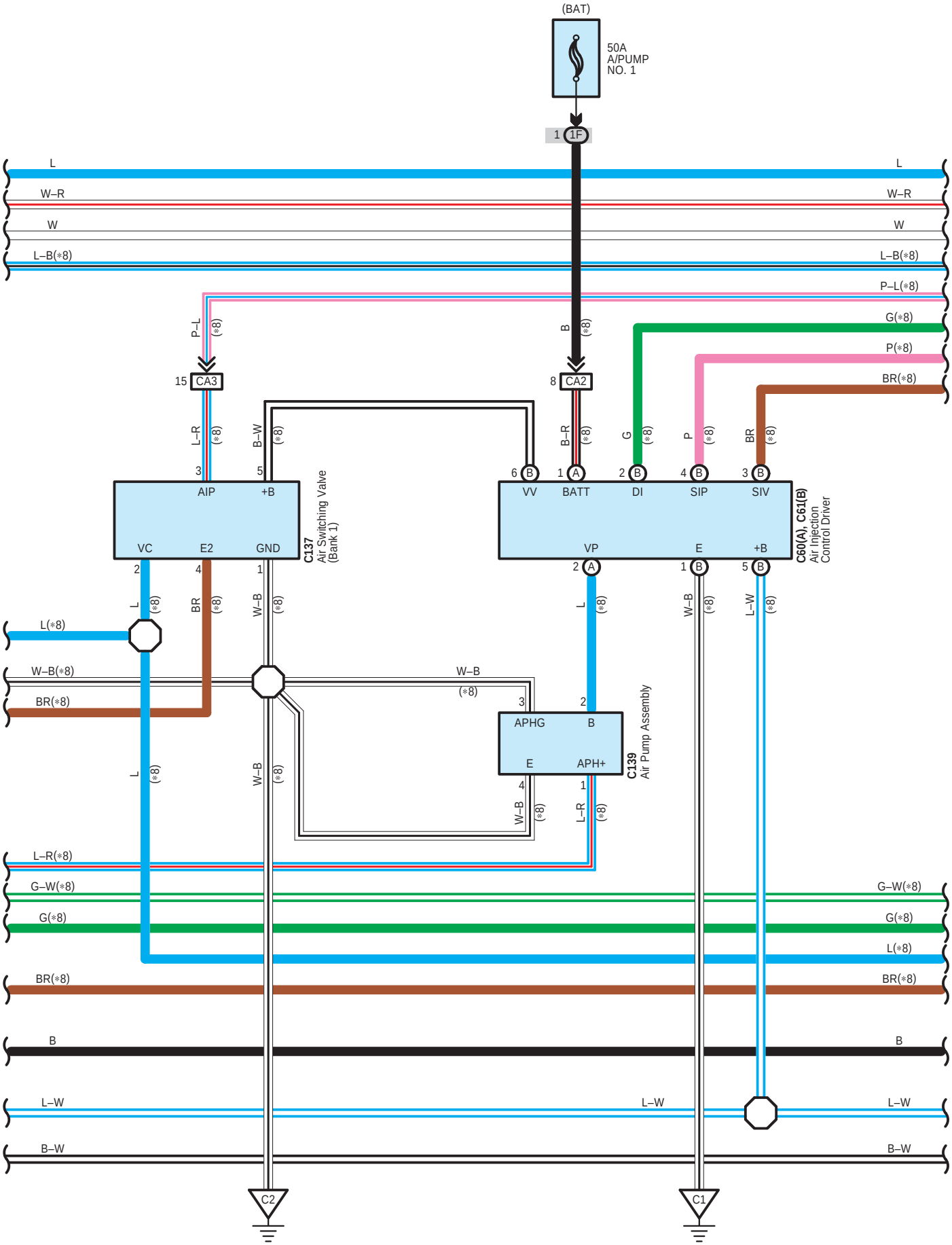
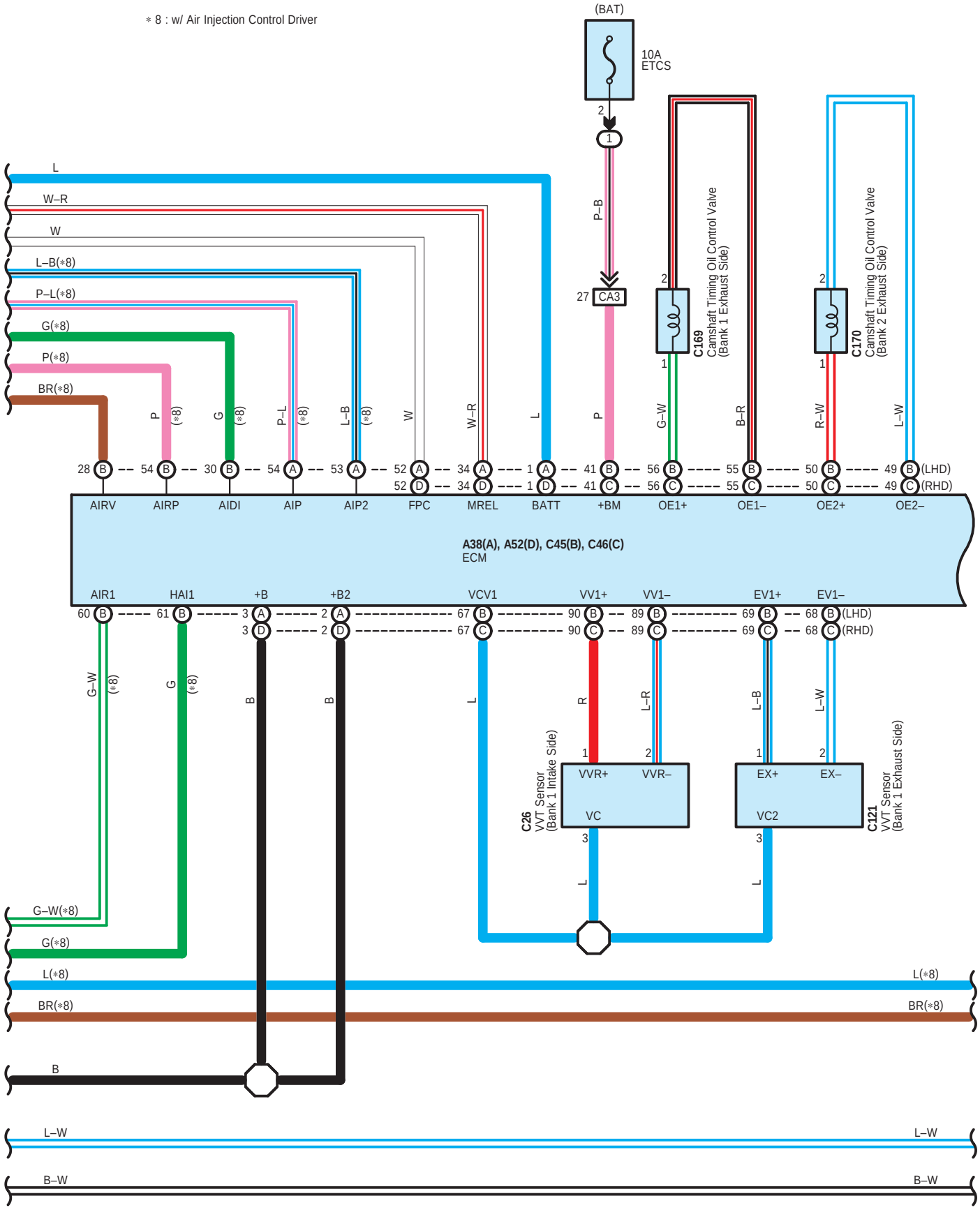
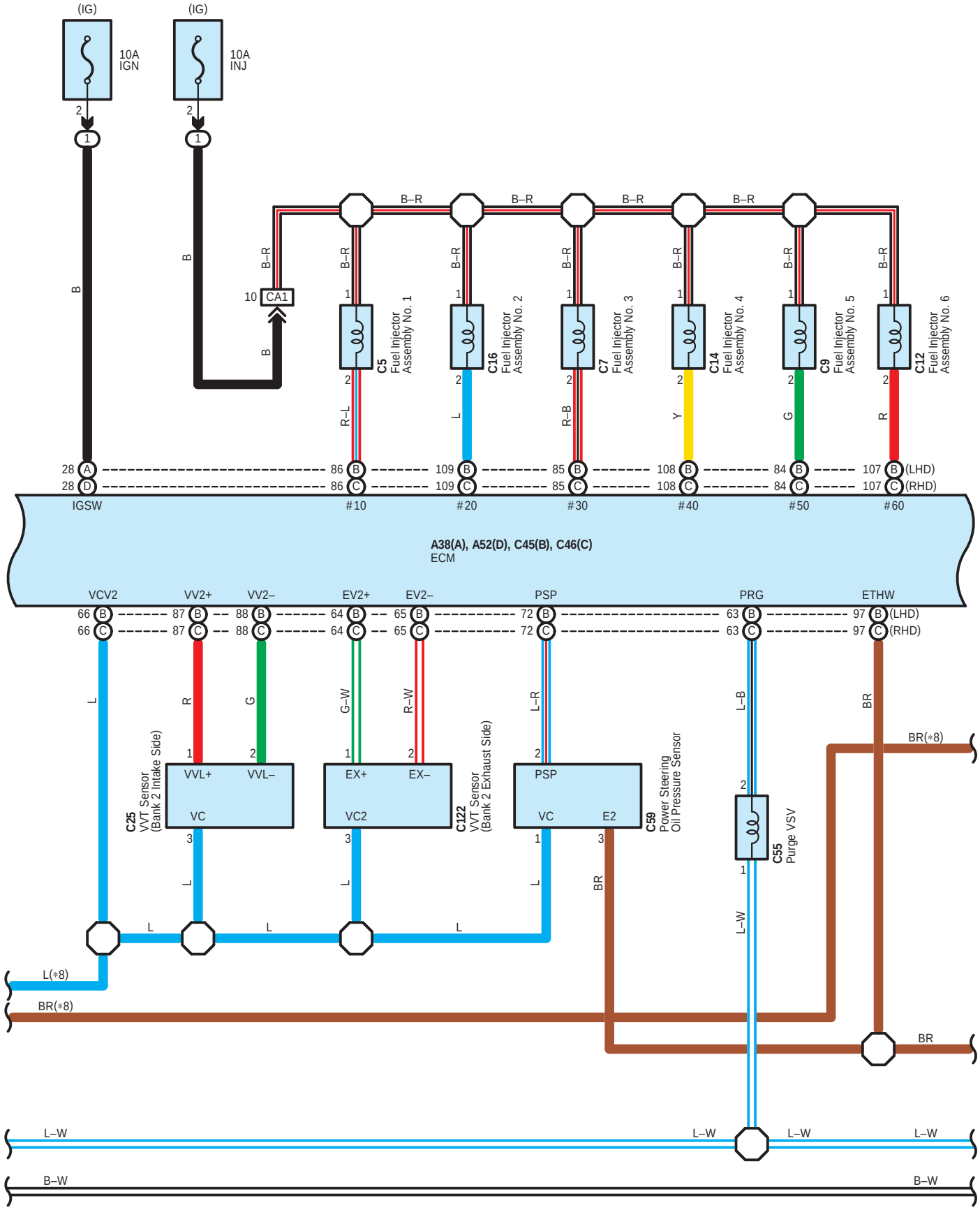

(BAT)
15A
A/F
2
(BAT)
25A
EFI MAIN
2
L
W–R
W
B
B
9 AK2
19 AK1
B
W
3 KN1
2 KN1
B
W
6
5
+B
FPC
E
FP
FP–
N14
Fuel Pump Control ECU Assembly
3
1
2
W–B
B–W
W–B
5
E2
M
Pump
B2
4
N1
Fuel Sender Gage
Assembly (Main)
2 1A
1 1B
2 1B
L
W–R
B
1
1
7. 5A
EFI
NO. 2
2
1
A/F Relay
EFI Relay
4 1A
3 1A
4 1B
3 1B
B
B
W–B
B
W–B
B
L
2 CA2
L
(*8)
L(*8)
L
14 CA1
L–W
W–B
B–W
1
3
A34
Junction Connector
B
L–W
W–B
B–W
W–B
(RHD)
W–B
(LHD)
A1
A3
N1

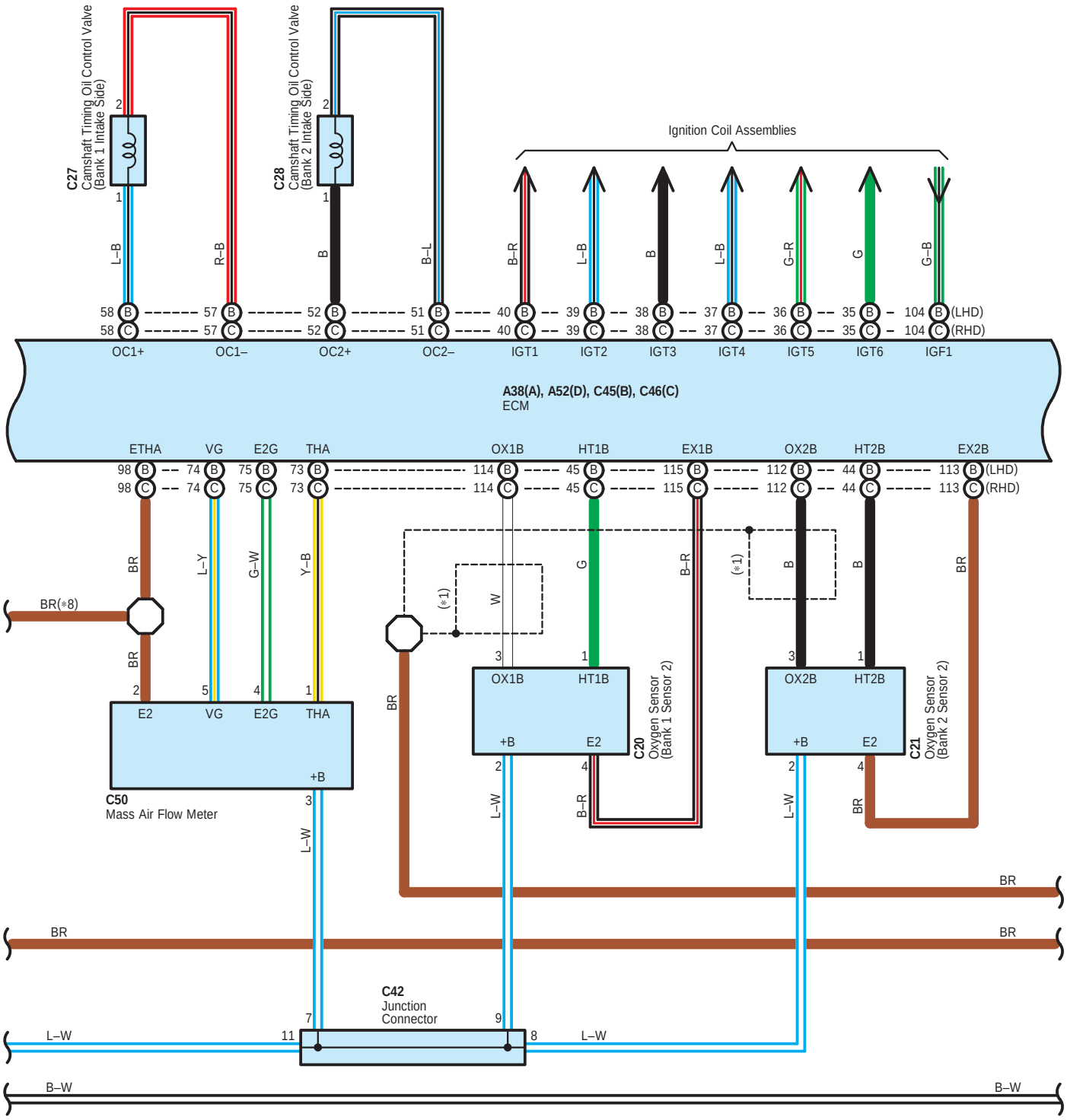

(BAT)
10A
AI–PUMP
HTR
2
1
∗ 8 : w/ Air Injection Control Driver
L
W–R
W
L–B(∗8)
W–R (∗8)
L (∗8)
L–B (∗8)
36 CA3
AI–PUMP
HTR
Relay
AI–VSV
Relay
AIP2
+BL
E22
GNDL
VC2
C138
Air Switching Valve
(Bank 2)
B–R (∗8)
BR (∗8)
W–B (∗8)
L (∗8)
G (∗8)
L–R (∗8)
G–W (∗8)
16 CA1
13 CA1
3 CA1
12 CA1
L(∗8)
W–B(∗8)
BR(∗8)
L–R(∗8)
G–W(∗8)
G(∗8)
B
L–W
B–W


(BAT)
50A
A/PUMP
NO. 1
1F
L
W–R
W
L–B(*8)
P–L(*8)
G(*8)
P(*8)
BR(*8)
CA3
CA2
AIP
+B
VC
E2
GND
C137
Air Switching Valve
(Bank 1)
VV
BATT
DI
SIP
SIV
VP
E
C60(A), C61(B)
Air Injection
Control Driver
APHG
APH+
C139
Air Pump Assembly
W–B(*8)
L–R(*8)
G–W(*8)
L–W
B–W
C2
C1

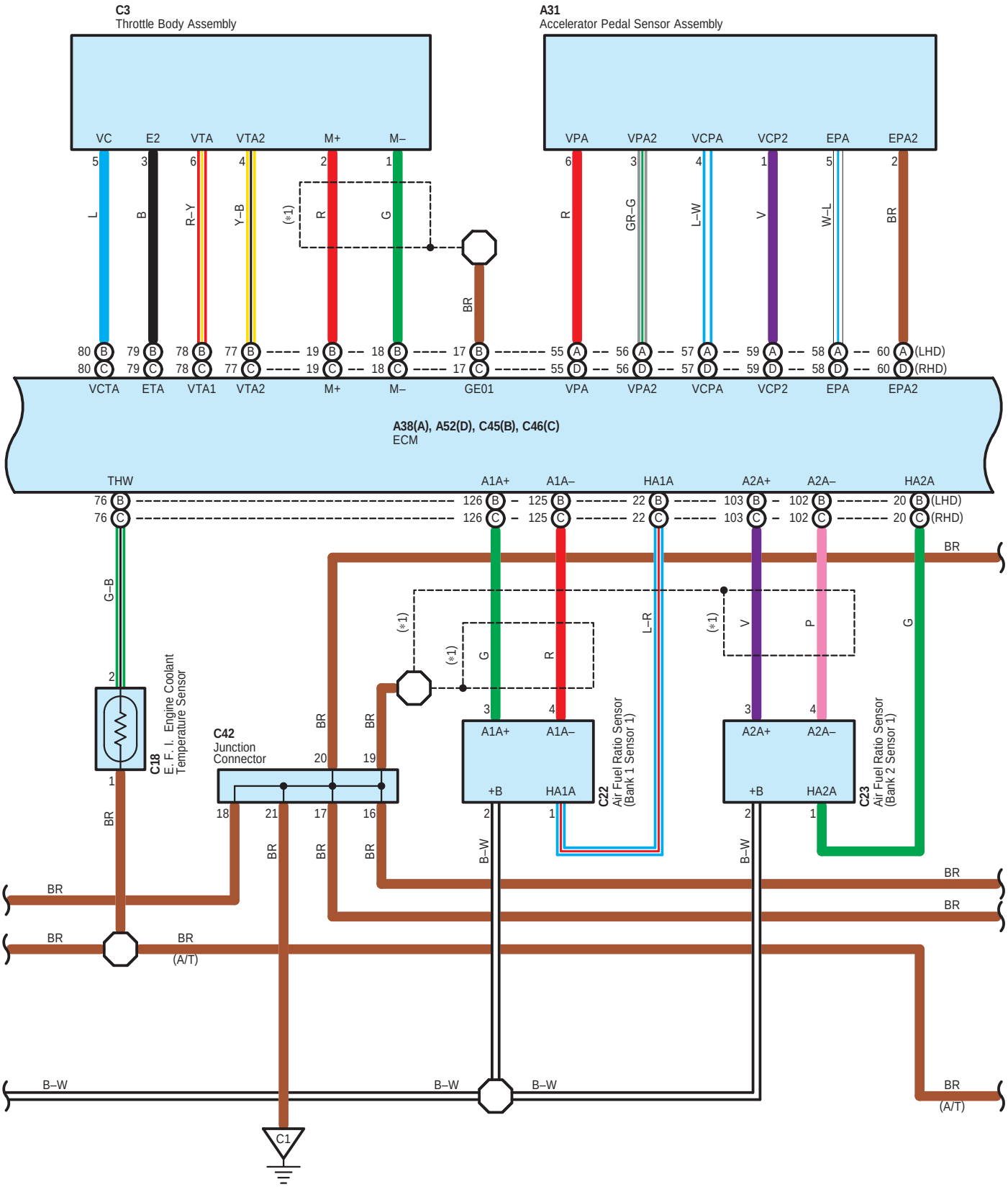

∗ 8 : w/ Air Injection Control Driver
(BAT)
10A
ETCS
2
1
P–B
27 CA3
C169
Camshaft Timing Oil Control Valve
(Bank 1 Exhaust Side)
C170
Camshaft Timing Oil Control Valve
(Bank 2 Exhaust Side)
L
W–R
W
L–B(∗8)
P–L(∗8)
G(∗8)
P(∗8)
BR(∗8)
28 54 30 54 53 52 34 1 41 56 55 50 49 (LHD)
52 34 1 41 56 55 50 49 (RHD)
AIRV AIRP AIDI AIP AIP2 FPC MREL BATT +BM OE1+ OE1– OE2+ OE2–
A38(A), A52(D), C45(B), C46(C)
ECM
AIR1 HAI1 +B +B2 VCV1 VV1+ VV1– EV1+ EV1–
60 61 3 2 67 90 89 69 68 (LHD)
3 2 67 90 89 69 68 (RHD)
G–W(∗8)
G(∗8)
B
L
R
L–R
L–B
L–W
C26
VVT Sensor
(Bank 1 Intake Side)
VVR+ VVR– VC
C121
VVT Sensor
(Bank 1 Exhaust Side)
EX+ EX– VC2
G–W(∗8)
G(∗8)
L(∗8)
BR(∗8)
B
L–W
B–W

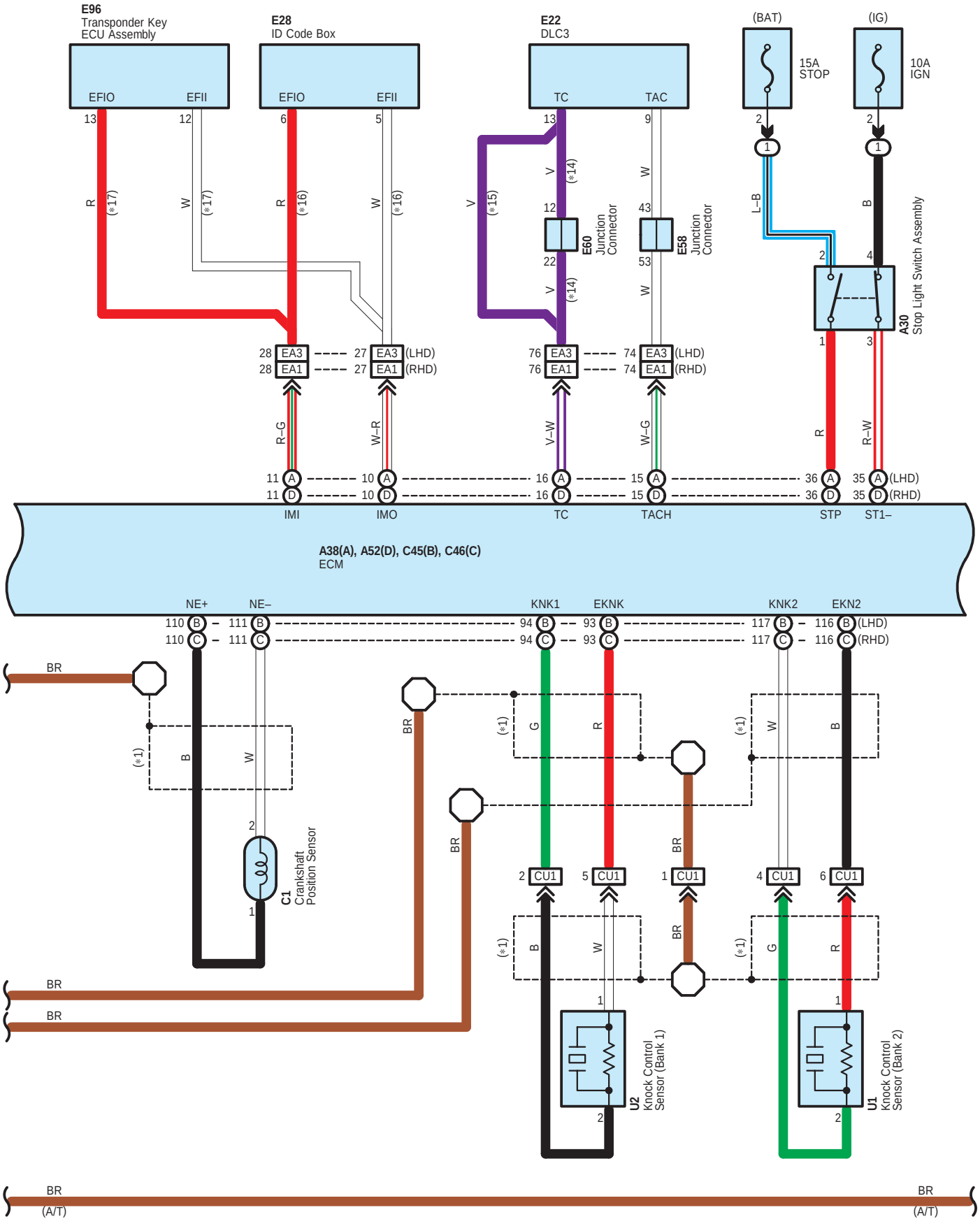

(IG)
10A IGN
(IG)
10A INJ
CA1
C5 Fuel Injector Assembly No. 1
C16 Fuel Injector Assembly No. 2
C7 Fuel Injector Assembly No. 3
C14 Fuel Injector Assembly No. 4
C9 Fuel Injector Assembly No. 5
C12 Fuel Injector Assembly No. 6
IGSW
#10
#20
#30
#40
#50
#60
(LHD)
(RHD)
A38(A), A52(D), C45(B), C46(C)
ECM
VCV2
VV2+
VV2–
EV2+
EV2–
PSP
PRG
ETHW
C25 VVT Sensor (Bank 2 Intake Side)
C122 VVT Sensor (Bank 2 Exhaust Side)
C59 Power Steering Oil Pressure Sensor
C55 Purge VSV
L(*8)
BR(*8)
L–W
B–W

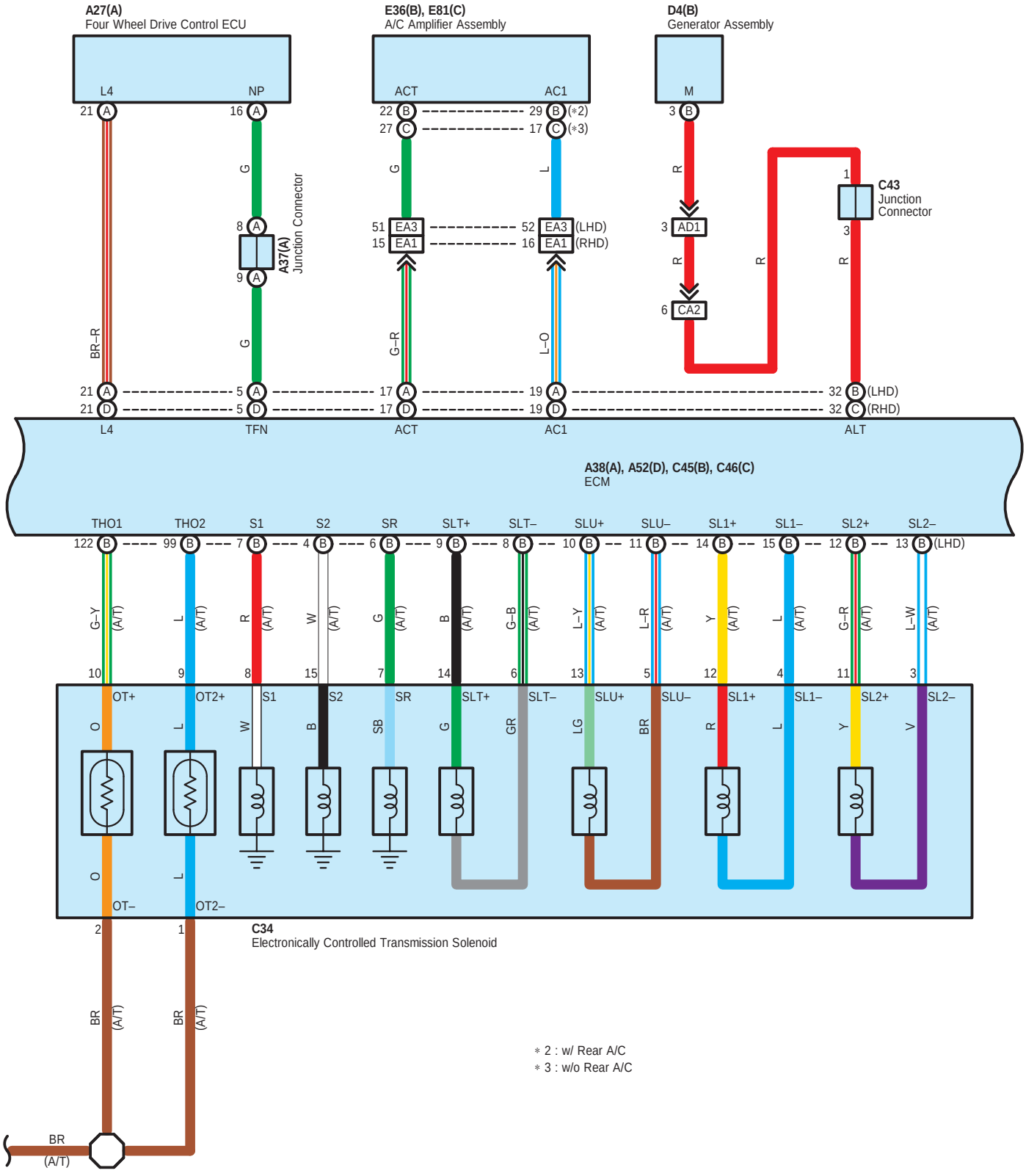
∗ 1 : Shielded
∗ 8 : w/ Air Injection Control Driver



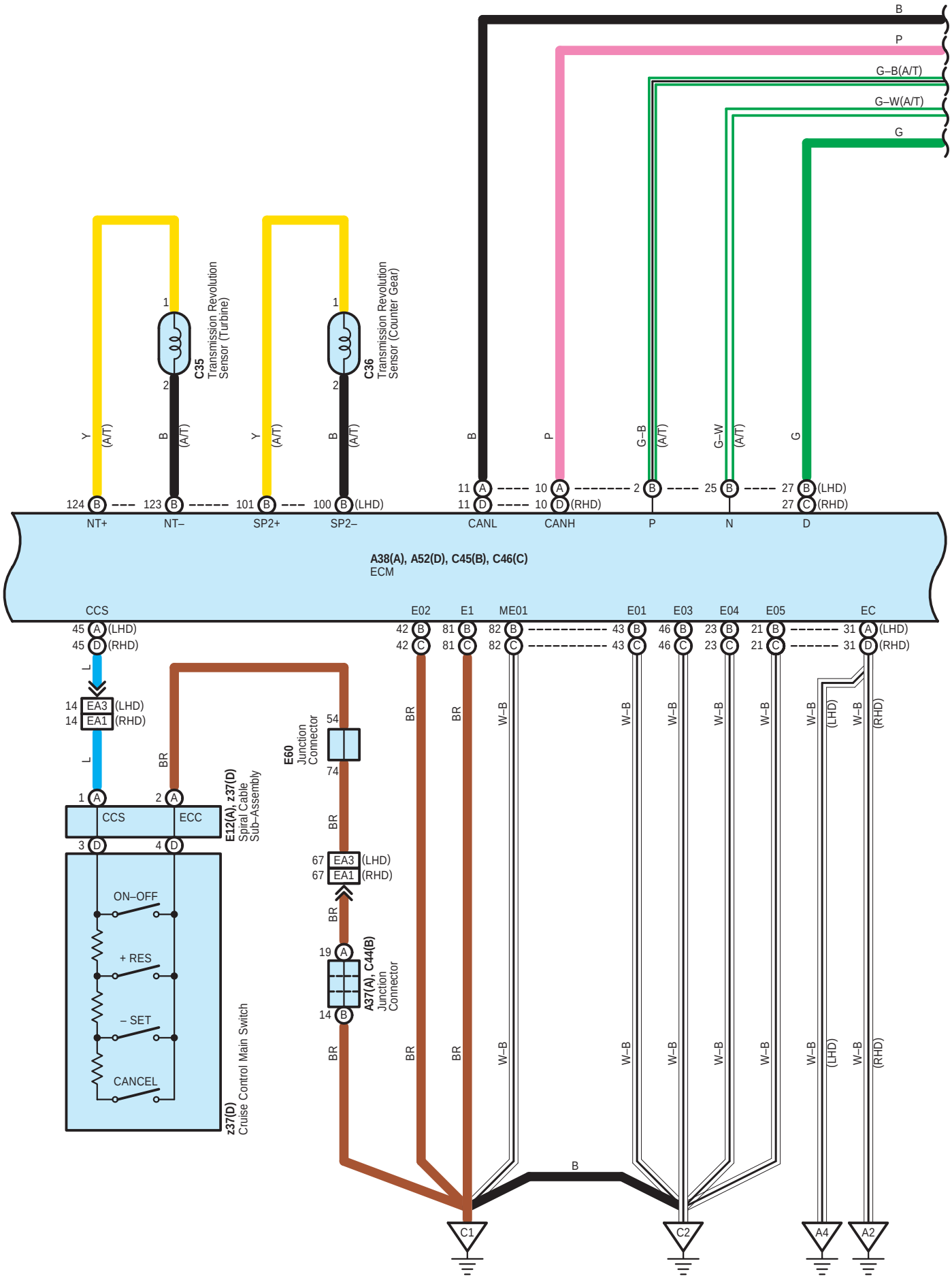
∗1 : Shielded
∗14 : Liftgate Type
∗15 : Swing Type
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System

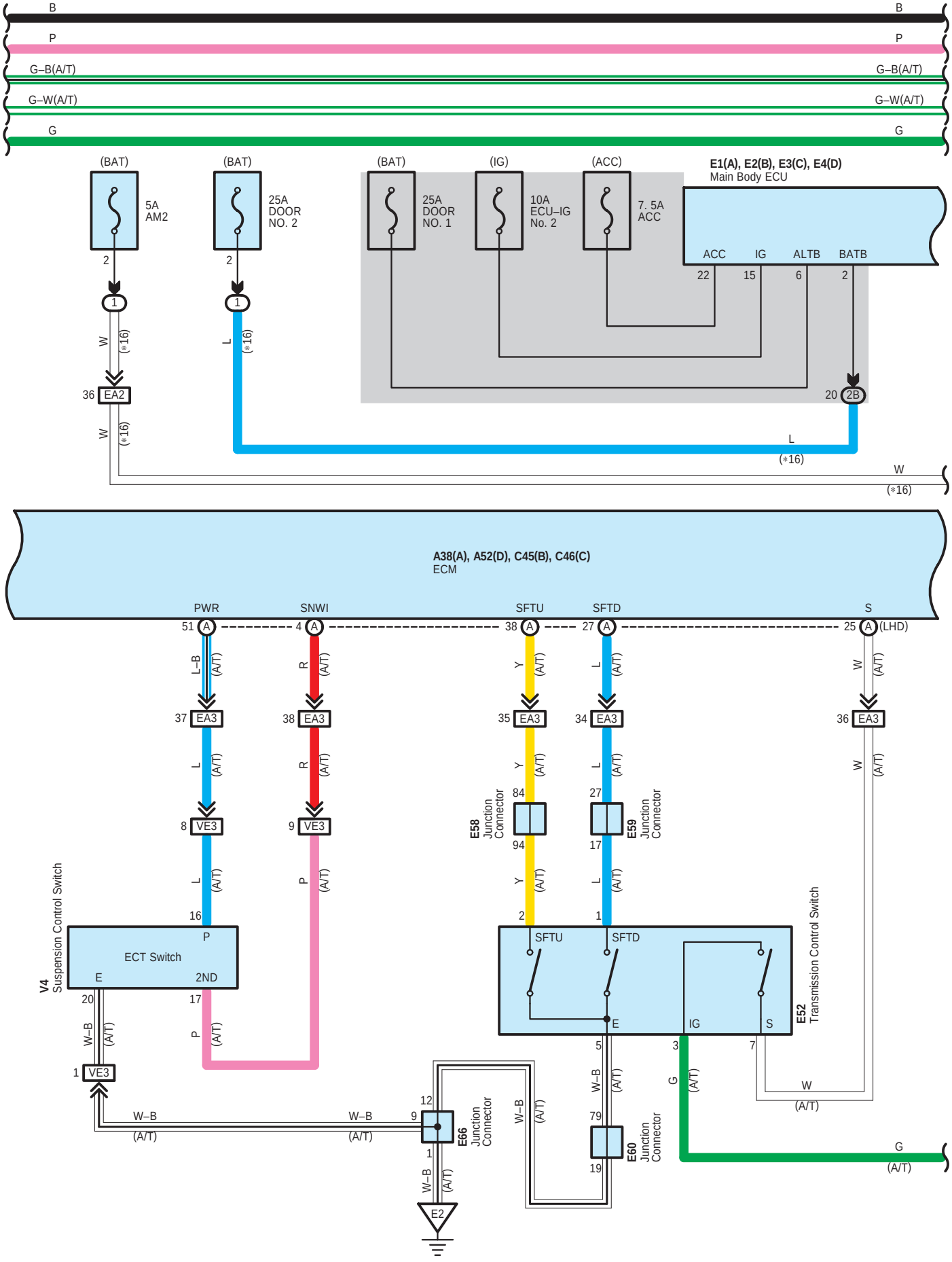


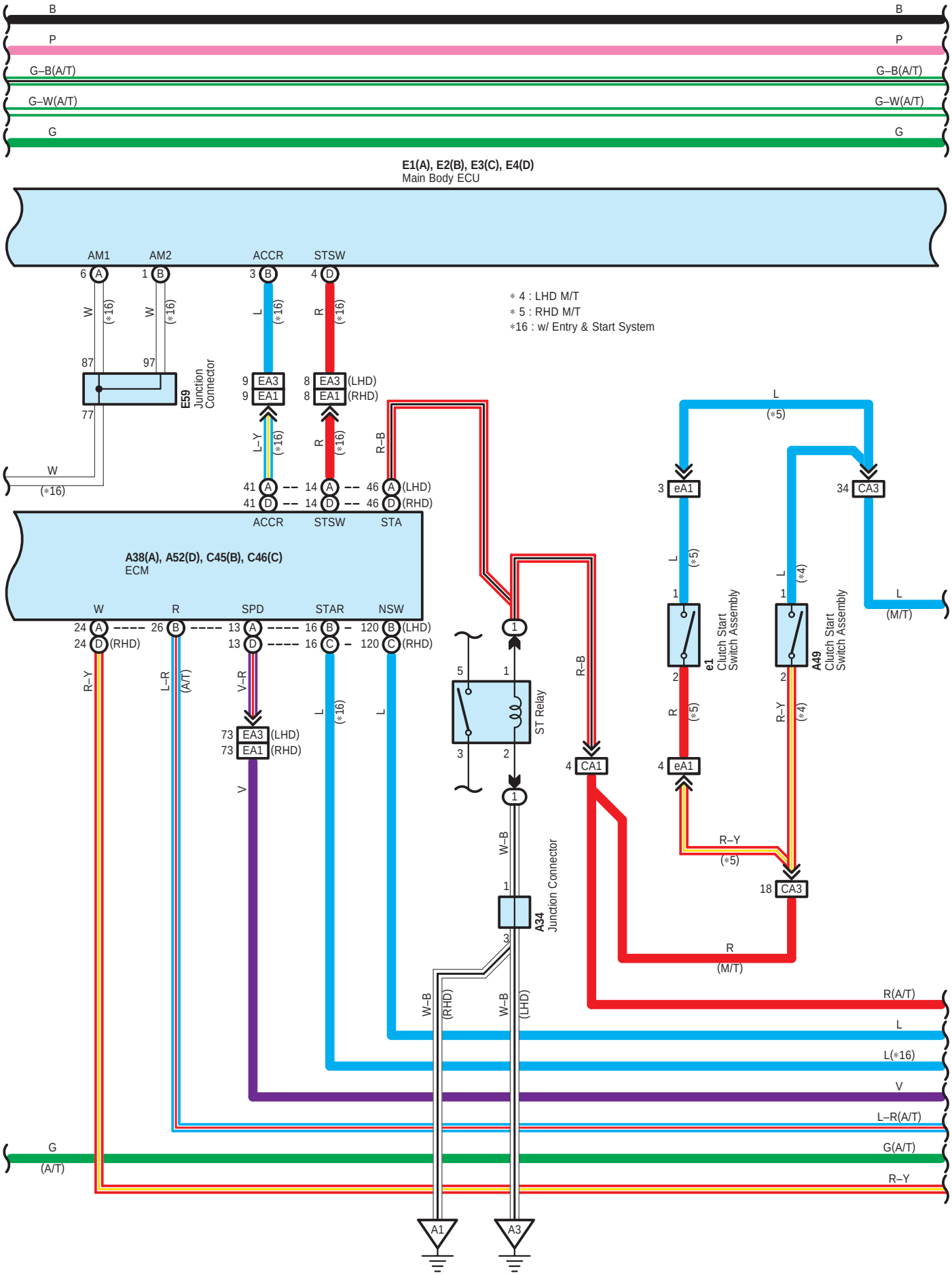

E96
Transponder Key ECU Assembly
EFIO
EFII
E28
ID Code Box
E22
DLC3
TC
TAC
(BAT)
(IG)
15A STOP
10A IGN
E60 Junction Connector
E58 Junction Connector
A30 Stop Light Switch Assembly
EA3
EA1
(LHD)
(RHD)
IMI
IMO
TC
TACH
STP
ST1–
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
KNK1
EKNK
KNK2
EKN2
C1 Crankshaft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

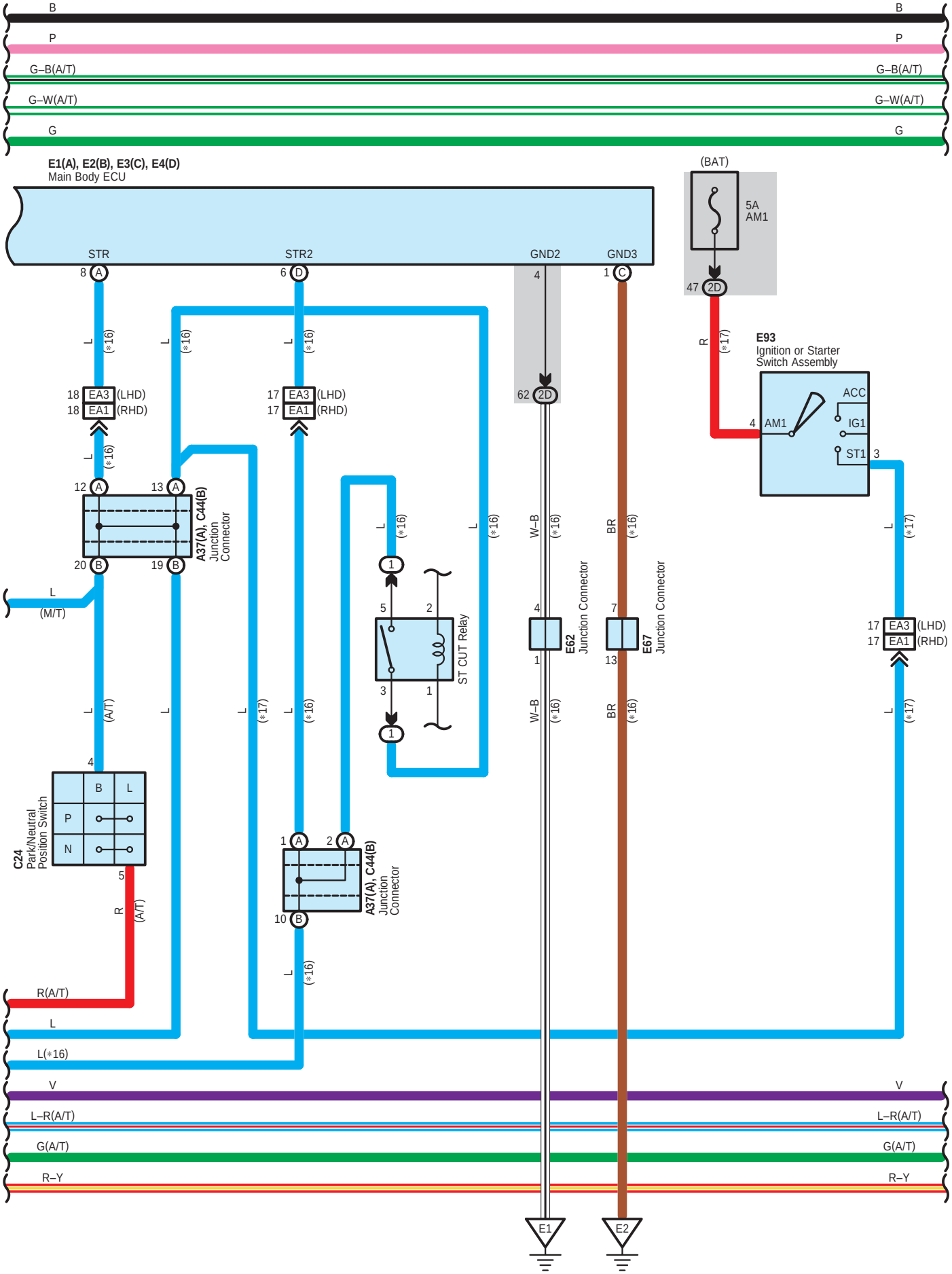


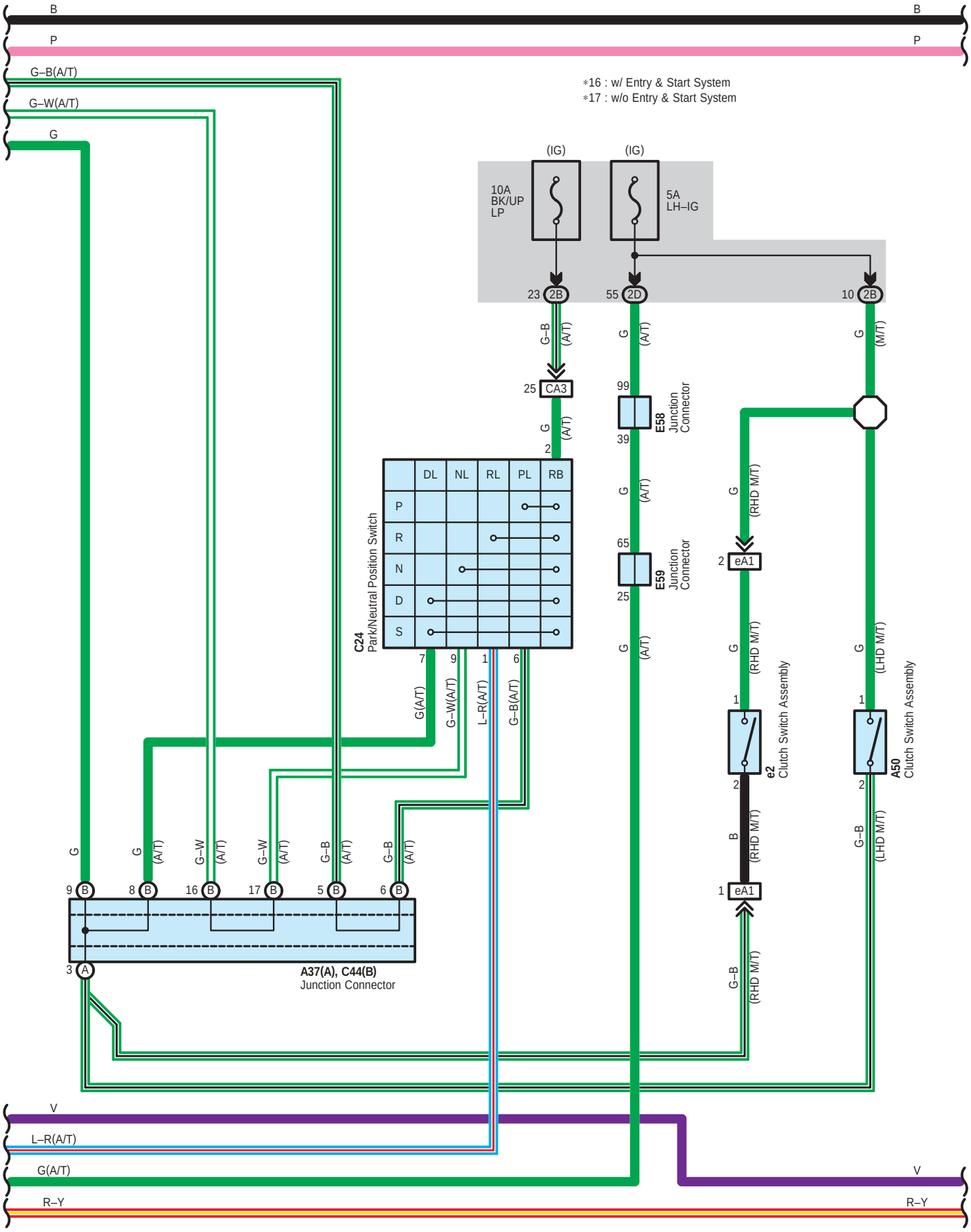
∗ 2 : w/ Rear A/C
∗ 3 : w/o Rear A/C

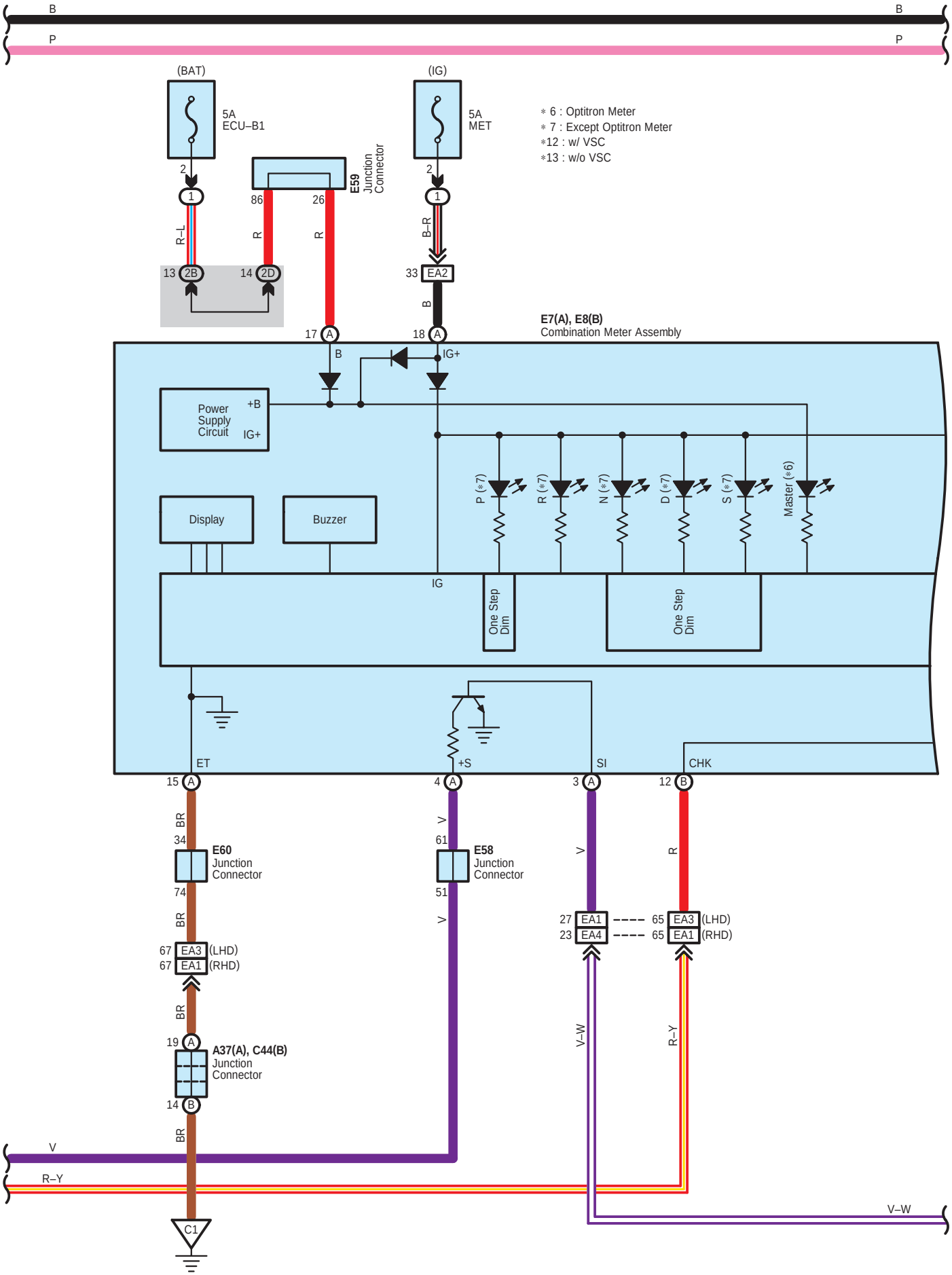

B
P
G–B(A/T)
G–W(A/T)
G
C35
Transmission Revolution Sensor (Turbine)
C36
Transmission Revolution Sensor (Counter Gear)
124 B NT+
123 B NT–
101 B SP2+
100 B (LHD) SP2–
11 A 11 D CANL
10 A 10 D (RHD) CANH
2 B P
25 B N
27 B (LHD) 27 C (RHD) D
A38(A), A52(D), C45(B), C46(C)
ECM
CCS
45 A (LHD) 45 D (RHD)
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
Junction Connector
67 EA3 (LHD) 67 EA1 (RHD)
A37(A), C44(B)
Junction Connector
E02
E1
ME01
E01
E03
E04
E05
EC
42 B 42 C
81 B 81 C
82 B 82 C
43 B 43 C
46 B 46 C
23 B 23 C
21 B 21 C
31 A (LHD) 31 D (RHD)
C1
C2
A4
A2

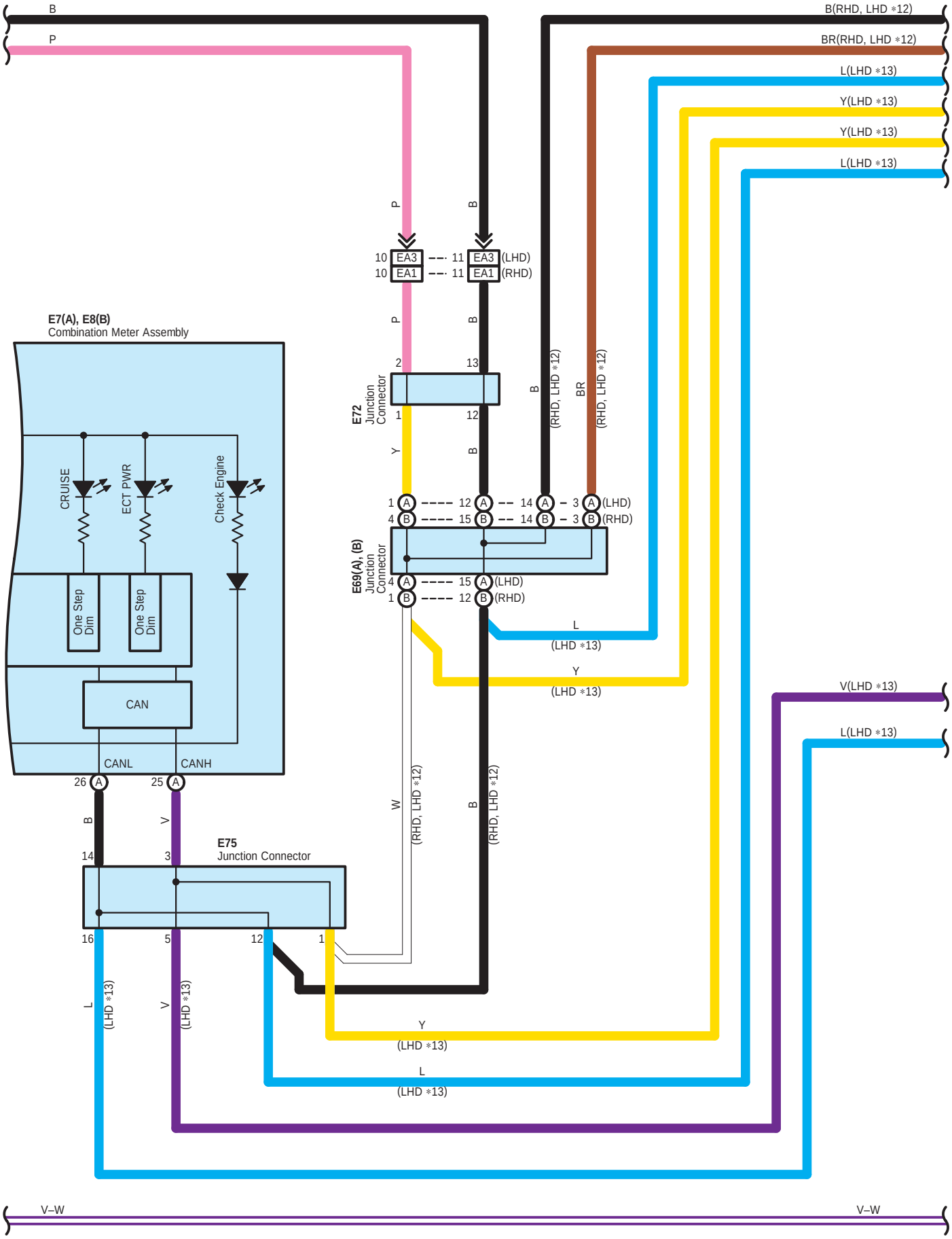

B
P
G–B(A/T)
G–W(A/T)
G
(BAT)
5A
AM2
25A
DOOR
NO. 2
25A
DOOR
NO. 1
(IG)
10A
ECU–IG
No. 2
(ACC)
7. 5A
ACC
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ACC
IG
ALTB
BATB
22
15
6
2
36 EA2
20 2B
(∗16)
A38(A), A52(D), C45(B), C46(C)
ECM
PWR
SNWI
SFTU
SFTD
S
51
4
38
27
25 (LHD)
37 EA3
38 EA3
35 EA3
34 EA3
36 EA3
8 VE3
9 VE3
1 VE3
16
20
17
84
94
27
17
2
1
5
3
7
12
9
1
79
19
E58 Junction Connector
E59 Junction Connector
E60 Junction Connector
E66 Junction Connector
V4 Suspension Control Switch
ECT Switch
E
2ND
P
SFTU
SFTD
E
IG
S
E52 Transmission Control Switch
E2
W–B
L–B
L
R
Y
G
W
(A/T)

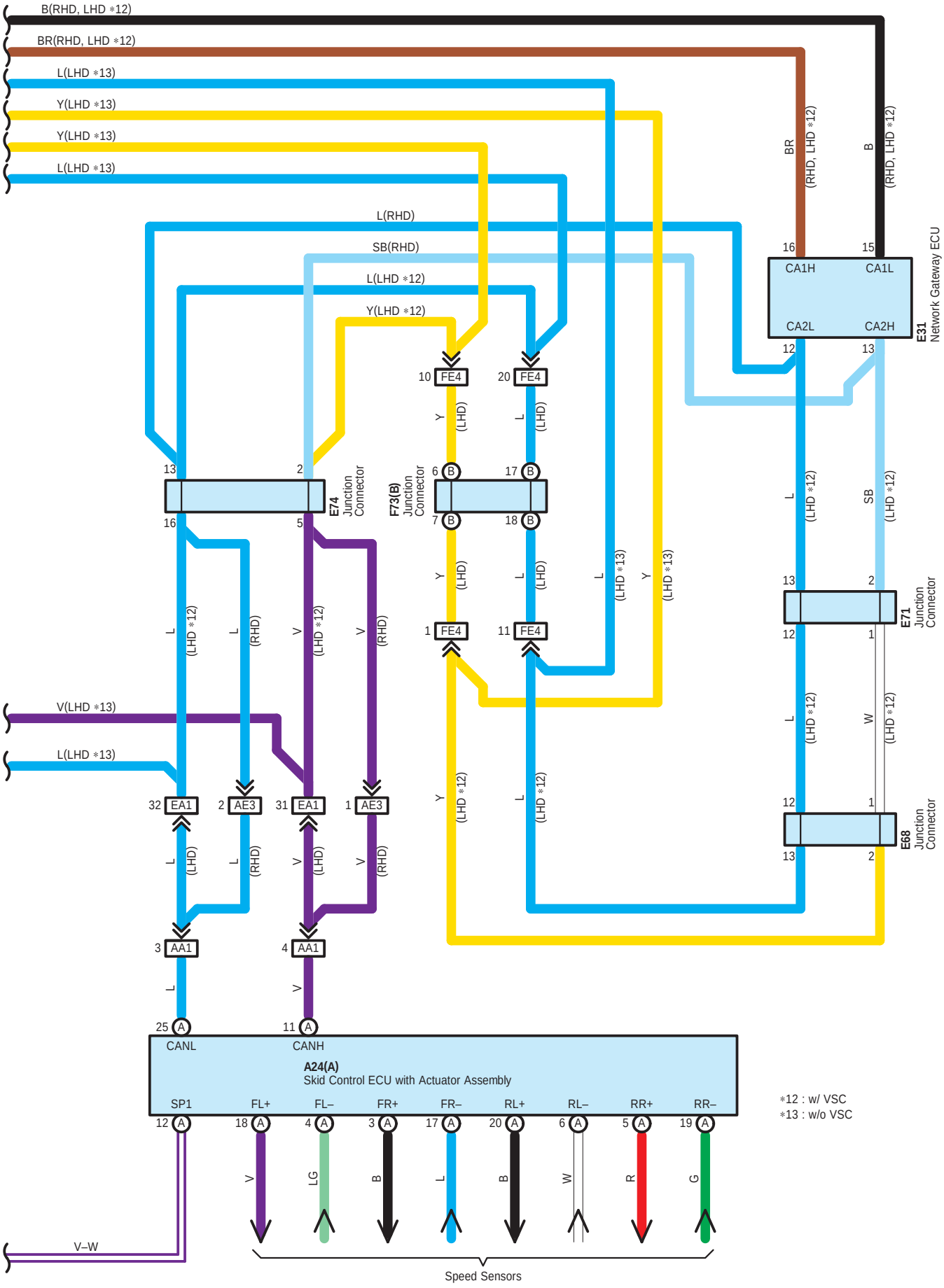

B
P
G–B(A/T)
G–W(A/T)
G
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
AM1
AM2
ACCR
STSW
E59 Junction Connector
∗ 4 : LHD M/T
∗ 5 : RHD M/T
∗16 : w/ Entry & Start System
A38(A), A52(D), C45(B), C46(C)
ECM
W
R
SPD
STAR
NSW
ACCR
STSW
STA
ST Relay
e1 Clutch Start Switch Assembly
A49 Clutch Start Switch Assembly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

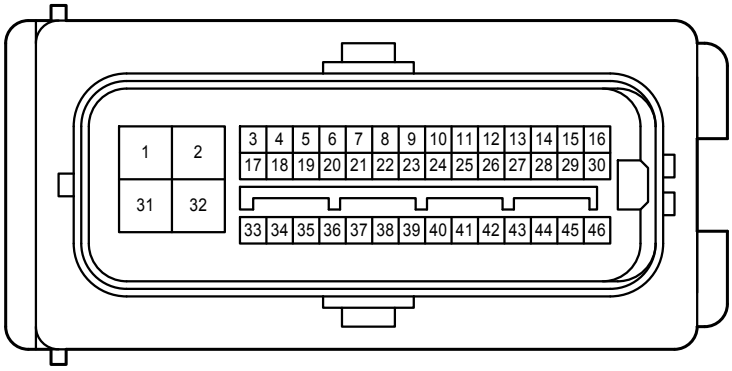

B
P
G–B(A/T)
G–W(A/T)
G
*16 : w/ Entry & Start System
*17 : w/o Entry & Start System
(IG)
(IG)
10A
BK/UP
LP
5A
LH–IG
23 2B
55 2D
10 2B
G–B (A/T)
G (A/T)
G (M/T)
25 CA3
99
E58
Junction
Connector
39
G (A/T)
65
E59
Junction
Connector
25
G (A/T)
C24
Park/Neutral Position Switch
DL
NL
RL
PL
RB
P
R
N
D
S
7
9
1
6
G(A/T)
G–W(A/T)
L–R(A/T)
G–B(A/T)
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)
V
R–Y
R–Y


B
P
(BAT)
5A
ECU–B1
(IG)
5A
MET
∗ 6 : Optitron Meter
∗ 7 : Except Optitron Meter
∗12 : w/ VSC
∗13 : w/o VSC
E59
Junction
Connector
R–L
B–R
13 2B
14 2D
33 EA2
17 A
18 A
E7(A), E8(B)
Combination Meter Assembly
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
4 A
3 A
12 B
BR
V
R
34
61
E60
Junction
Connector
E58
Junction
Connector
74
51
67 EA3 (LHD)
67 EA1 (RHD)
27 EA1
23 EA4
65 EA3 (LHD)
65 EA1 (RHD)
19 A
A37(A), C44(B)
Junction
Connector
14 B
V–W
R–Y
C1

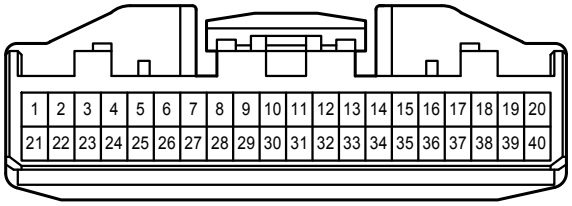

B
P
B(RHD, LHD *12)
BR(RHD, LHD *12)
L(LHD *13)
Y(LHD *13)
Y(LHD *13)
L(LHD *13)
P
B
10 EA3 11 EA3 (LHD)
10 EA1 11 EA1 (RHD)
E7(A), E8(B)
Combination Meter Assembly
CRUISE
ECT PWR
Check Engine
One Step Dim
One Step Dim
CAN
CANL
CANH
26 A
25 A
B
V
14
3
E75
Junction Connector
16
5
12
1
L
(LHD *13)
V
(LHD *13)
W
(RHD, LHD *12)
B
(RHD, LHD *12)
E72
Junction Connector
2
13
1
12
Y
B
B
(RHD, LHD *12)
BR
(RHD, LHD *12)
1 A 12 A 14 A 3 A (LHD)
4 B 15 B 14 B 3 B (RHD)
E69(A), (B)
Junction Connector
4 A 15 A (LHD)
1 B 12 B (RHD)
L
(LHD *13)
Y
(LHD *13)
V(LHD *13)
L(LHD *13)
Y
(LHD *13)
L
(LHD *13)
V–W
V–W


B(RHD, LHD *12)
BR(RHD, LHD *12)
L(LHD *13)
Y(LHD *13)
Y(LHD *13)
L(LHD *13)
L(RHD)
SB(RHD)
L(LHD *12)
Y(LHD *12)
BR (RHD, LHD *12)
B (RHD, LHD *12)
16 CA1H
15 CA1L
CA2L
CA2H
12
13
E31 Network Gateway ECU
10 FE4
20 FE4
Y (LHD)
L (LHD)
13
2
E74 Junction Connector
16
5
F73(B) Junction Connector
6 B
17 B
7 B
18 B
1 FE4
11 FE4
L (LHD *12)
L (RHD)
V (LHD *12)
V (RHD)
L (LHD *13)
Y (LHD *13)
L (LHD *12)
SB (LHD *12)
13
2
12
1
E71 Junction Connector
W (LHD *12)
12
1
13
2
E68 Junction Connector
V(LHD *13)
L(LHD *13)
32 EA1
2 AE3
31 EA1
1 AE3
L (LHD)
L (RHD)
V (LHD)
V (RHD)
3 AA1
4 AA1
L
V
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
*12 : w/ VSC
*13 : w/o VSC

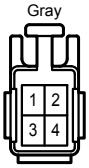
A 24
Black



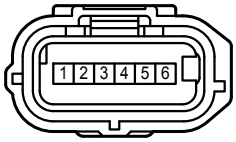
A 27
Black



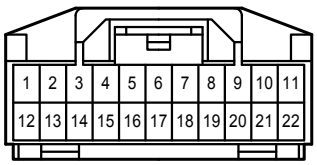
A 30
Gray



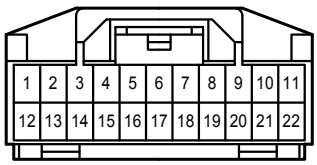
A 31
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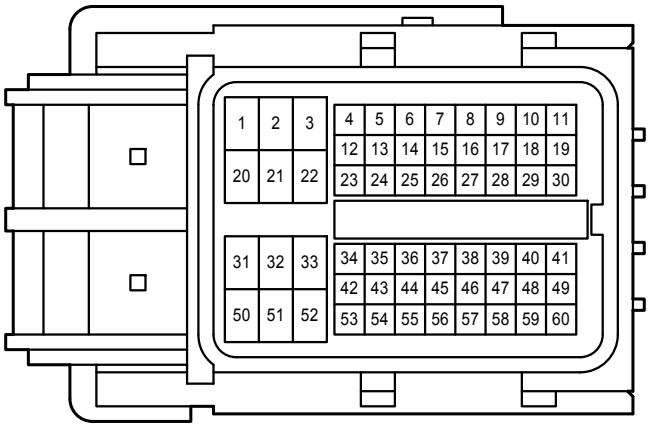
A 34
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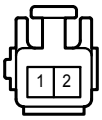
A 37
Blue



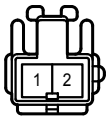
A 38
Black



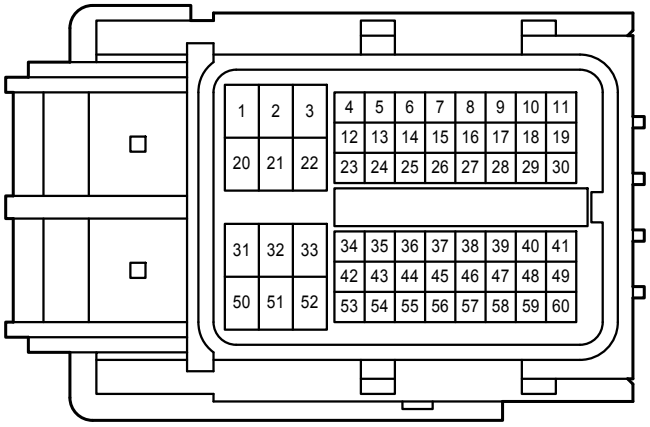
A 49
Black



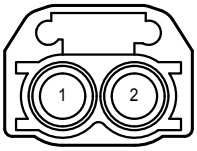
A 50
White



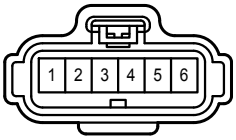
A 52
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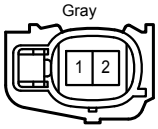
C 1
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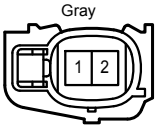
C 3
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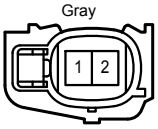
C 5
Gray



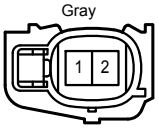
C 7
Gray



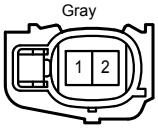
C 9
Gray



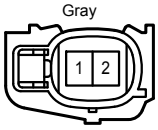
C 12
Gray



C 14
Gray



C 16
Gray



C 18
Dark Gray



C 20
Dark Gray



C 21
Dark Gray



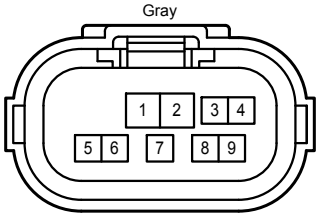
C 22
Dark Gray



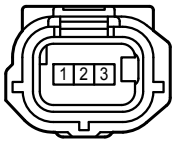
C 23
Dark Gray



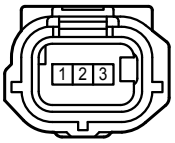
C 24
Gray



C 25
Black



C 26
Black



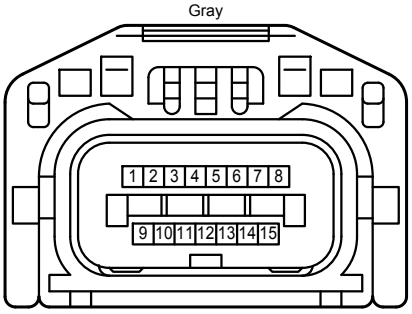
C 27
Black



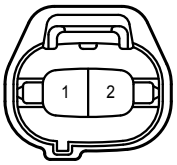
C 28
Black



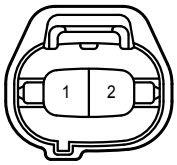
C 34
Gray



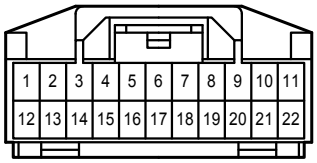
C 35
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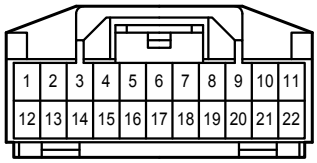
C 36
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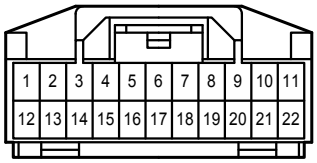
C 42
White



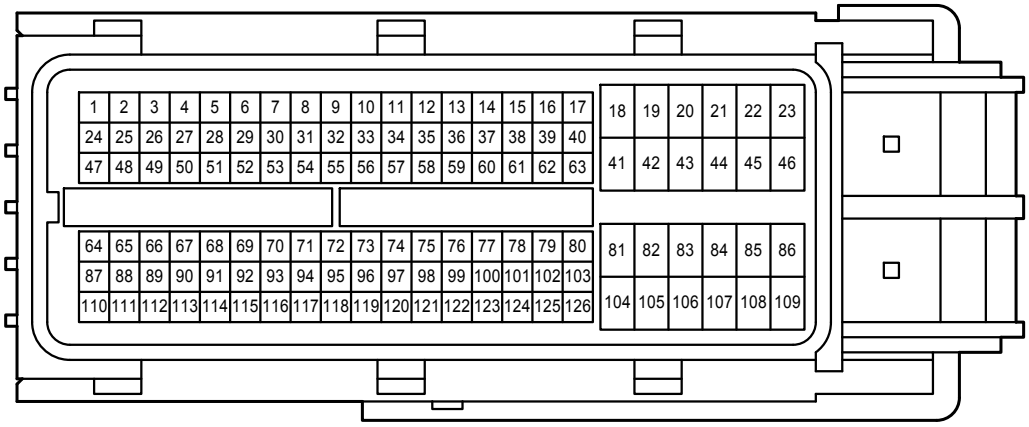
C 43
White



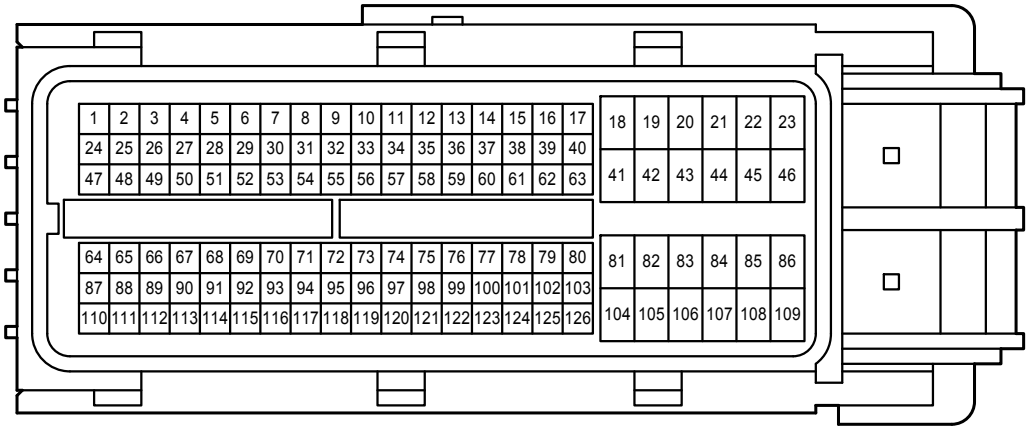
C 44
Blue



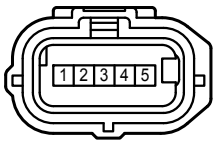
C 45
Black



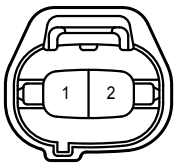
C 46
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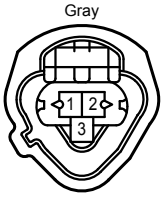
C 50
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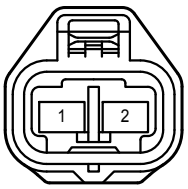
C 55
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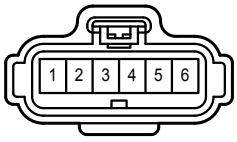
C 59
Gray



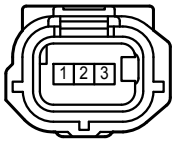
C 60
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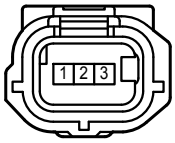
C 61
Black



C121
Black



C122
Black



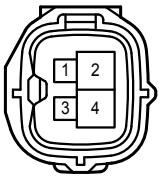
C137
Black



C138
Black



C139
Black



C169
Gray



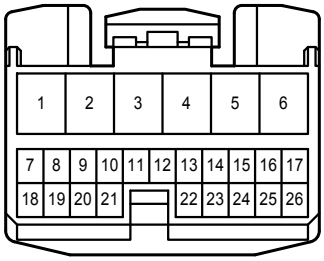
C170
Gray



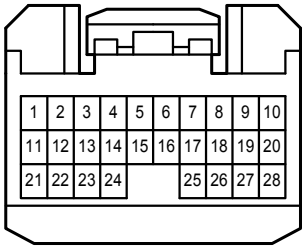
D 4
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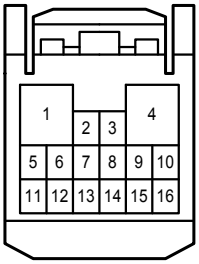
E 1
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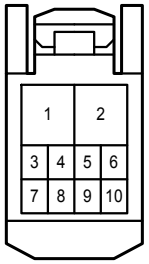
E 2
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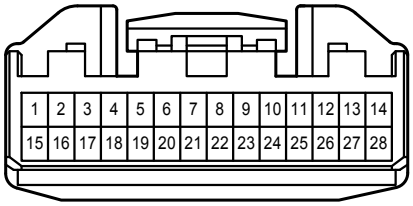
E 3
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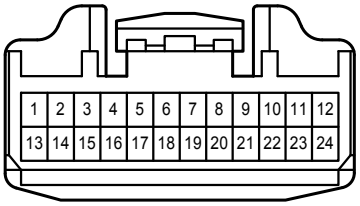
E 4
White



E 7
White



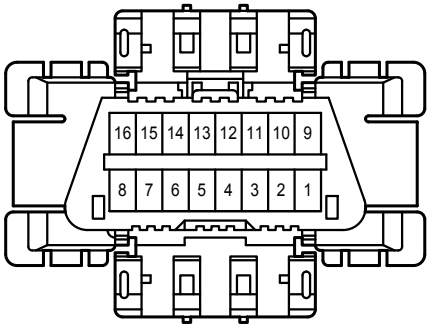
E 8
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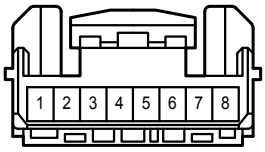
E 12
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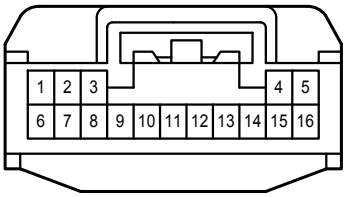
E 22
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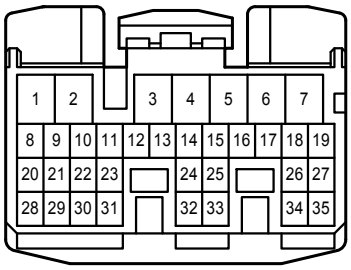
E 28
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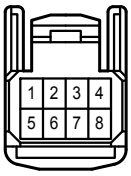
E 31
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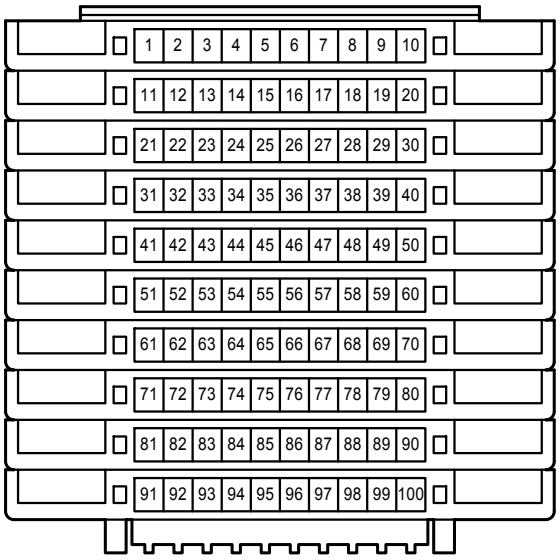
E 36
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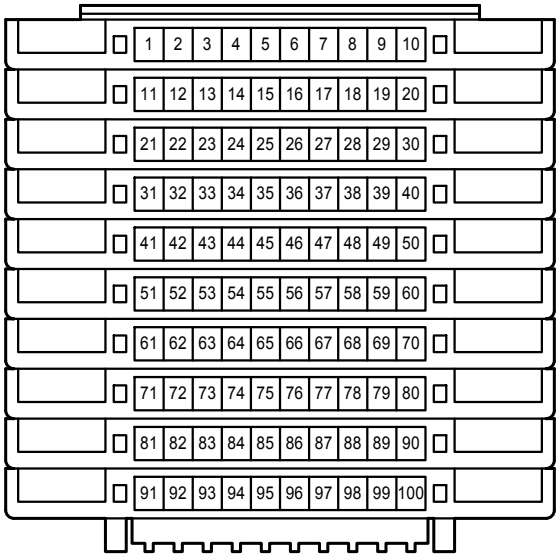
E 52
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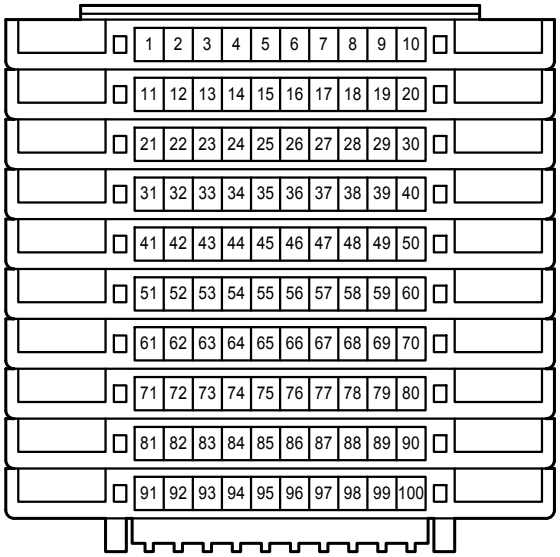
E 58



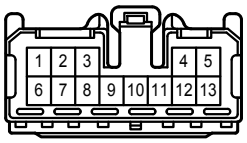
E 59



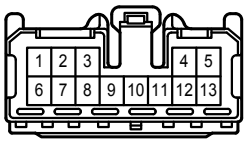
E 60



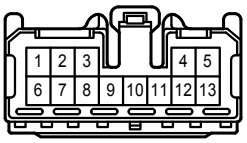
E 62
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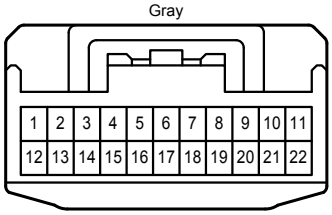
E 66
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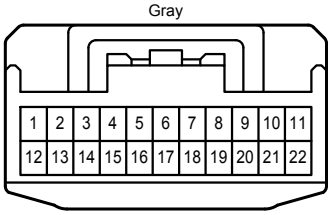
E 67
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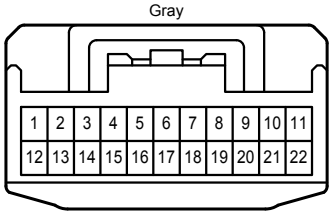
E 68
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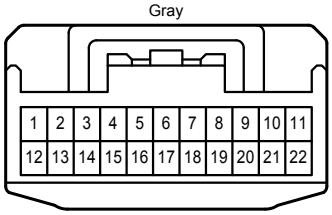
E 69
Gray



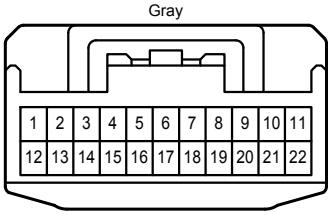
E 71
Gray



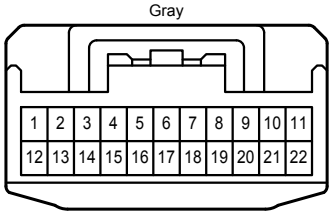
E 72
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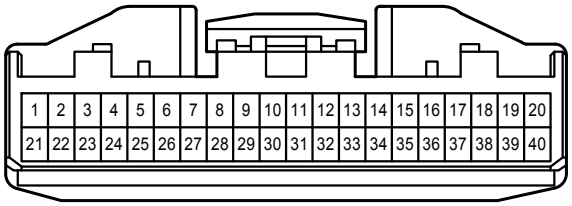
E 74
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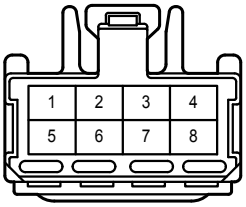
E 75
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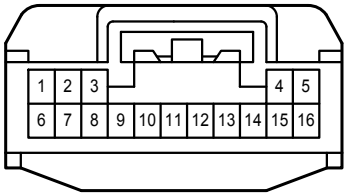
E 81
White



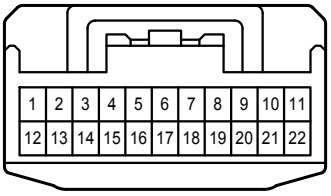
E 93
White



E 96
Black



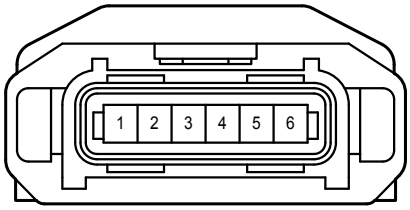
F 73
Blue



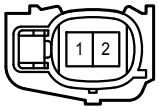
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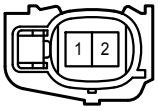
N 14
Black



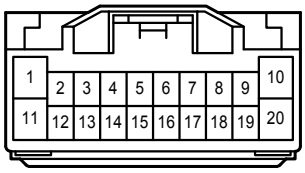
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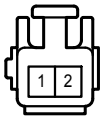
U 2
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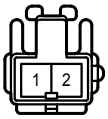
V 4
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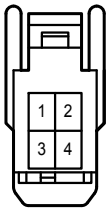
e 1
Black



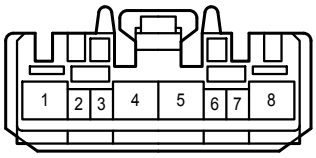
e 2
White



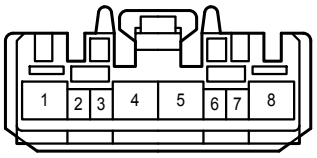
z 37
White



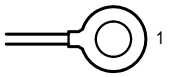
1A
White



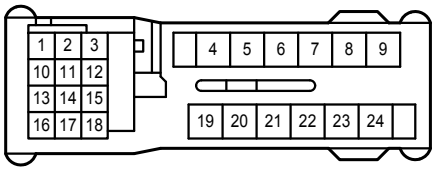
1B
White



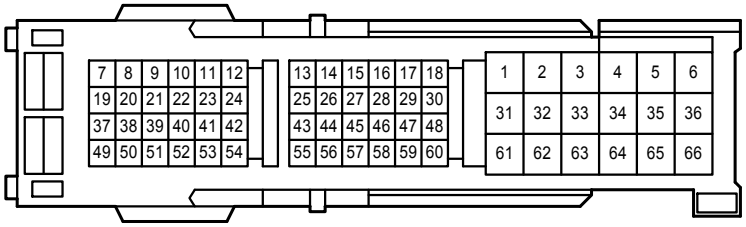
1F



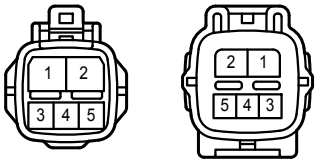
2B
White



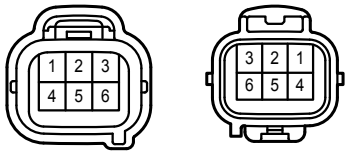
2D
White



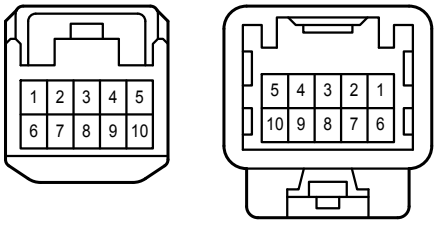
AA1
Gray



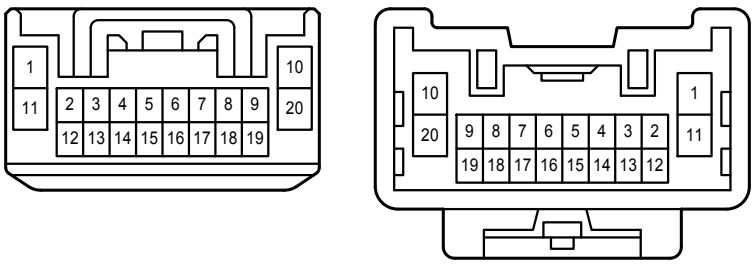
AD1
Black



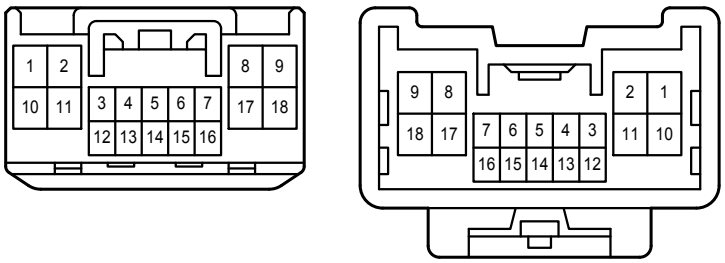
AE3
Gray



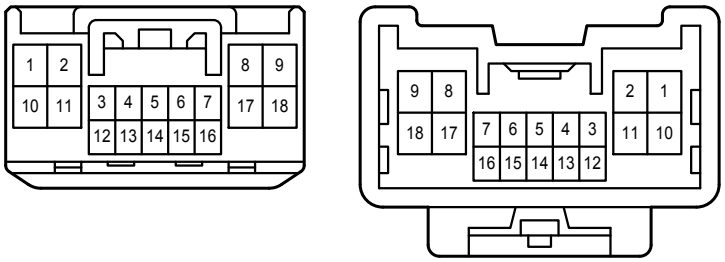
AK1
Blue



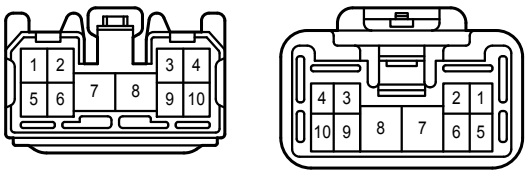
AK2
Gray



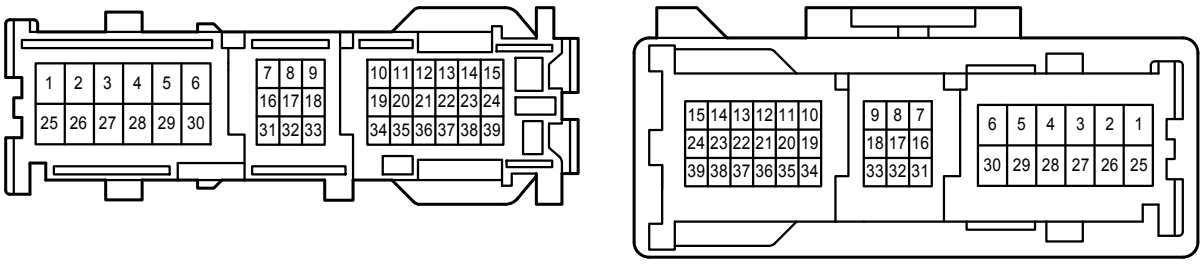
CA1
White

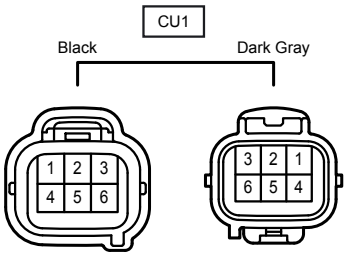


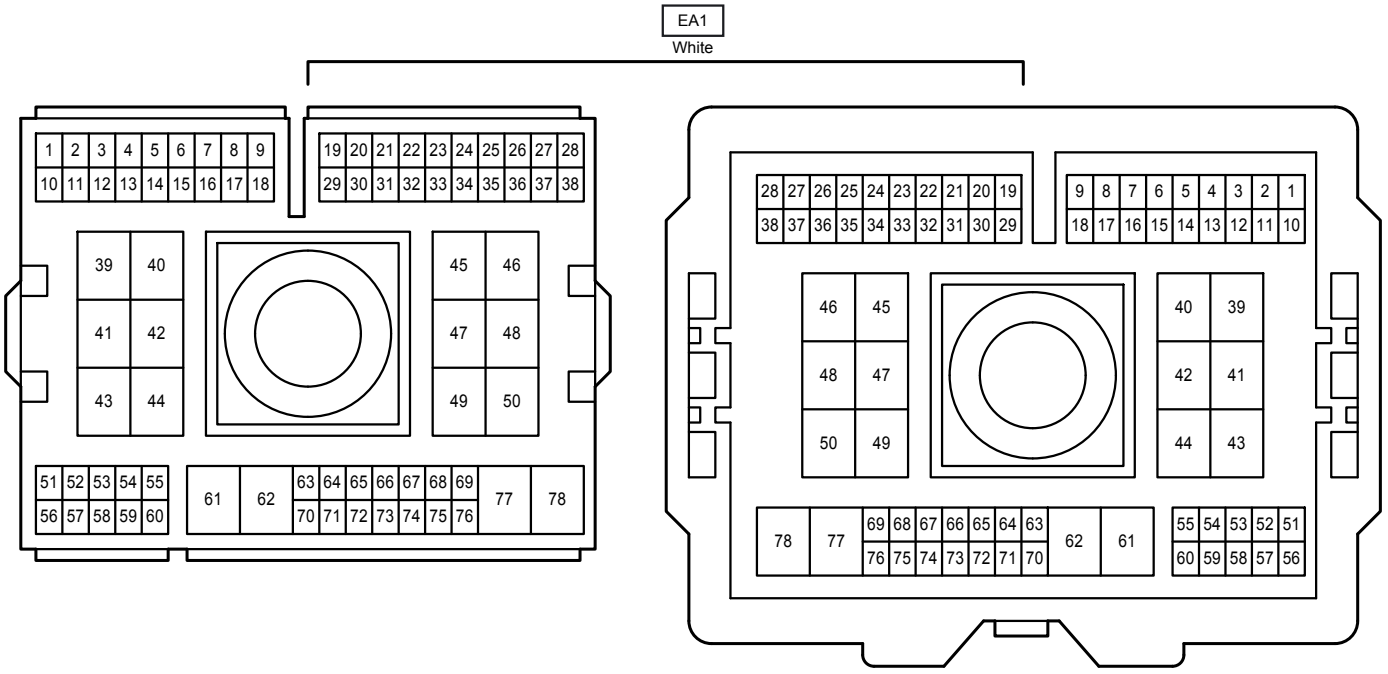
CA2
White

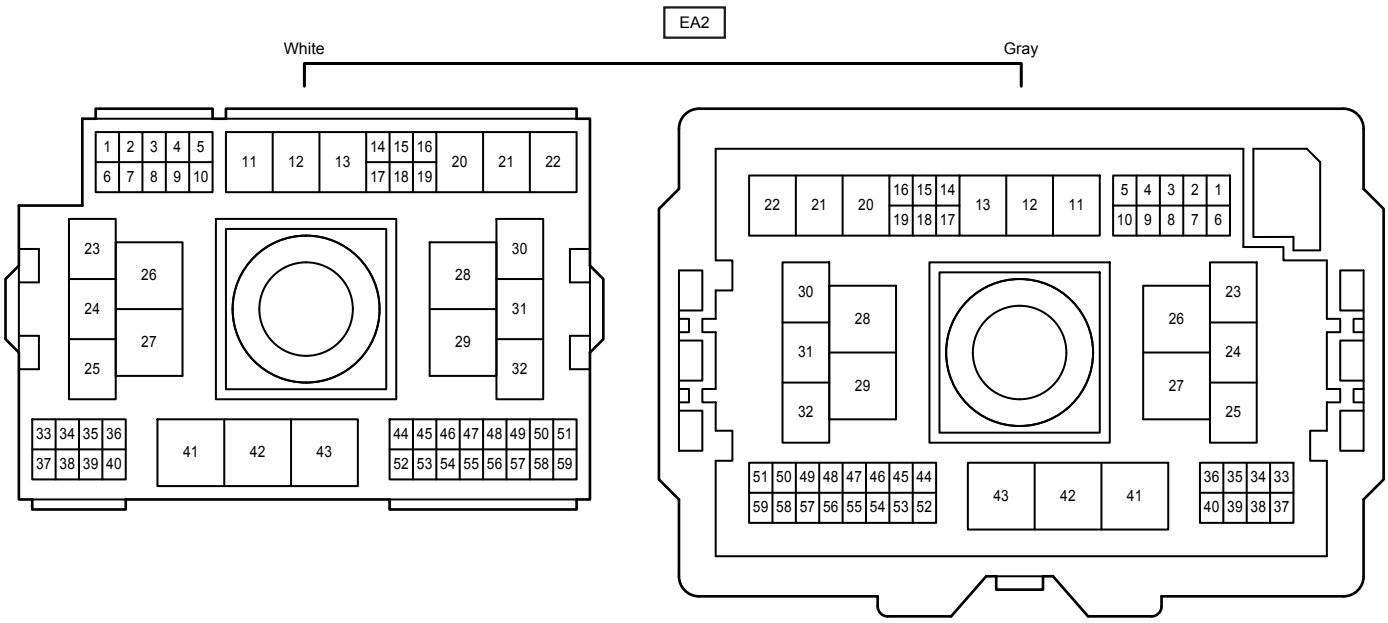


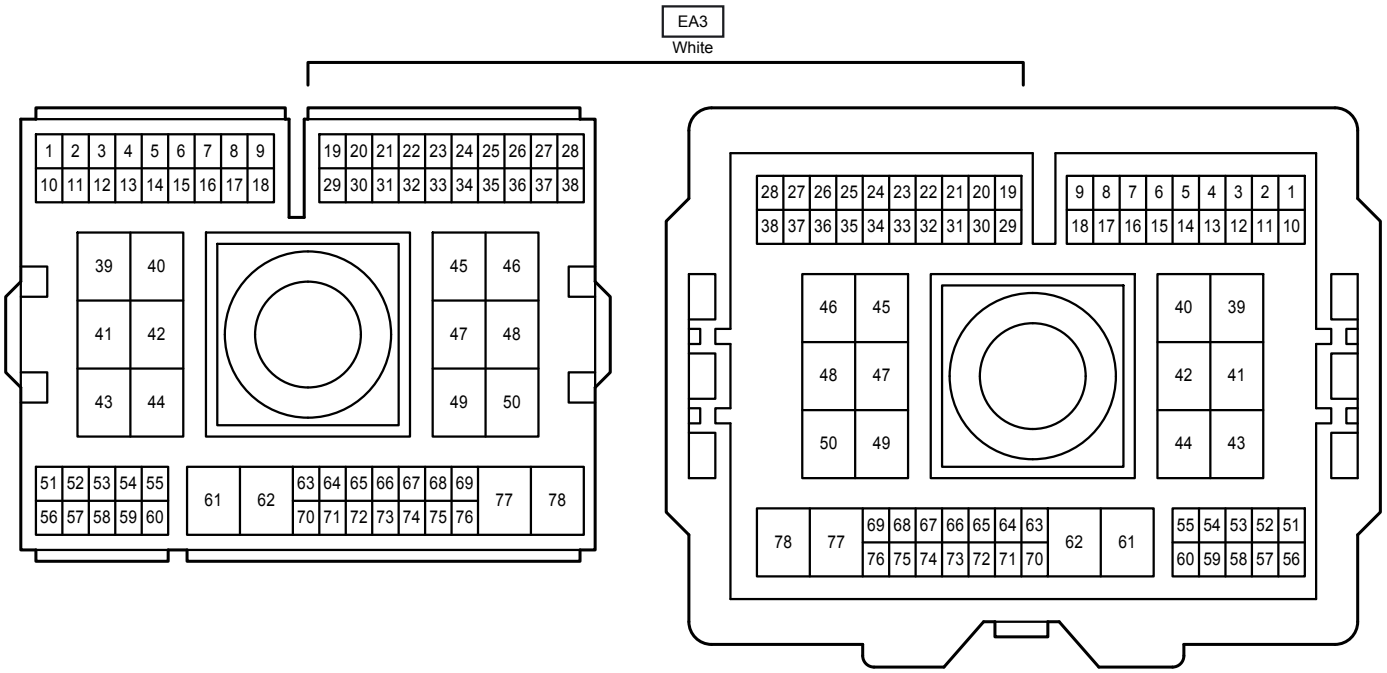
CA3
White

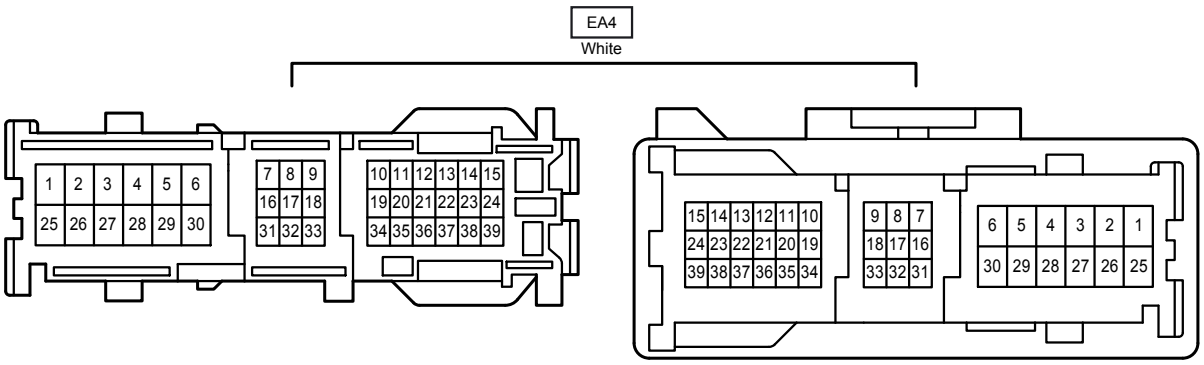


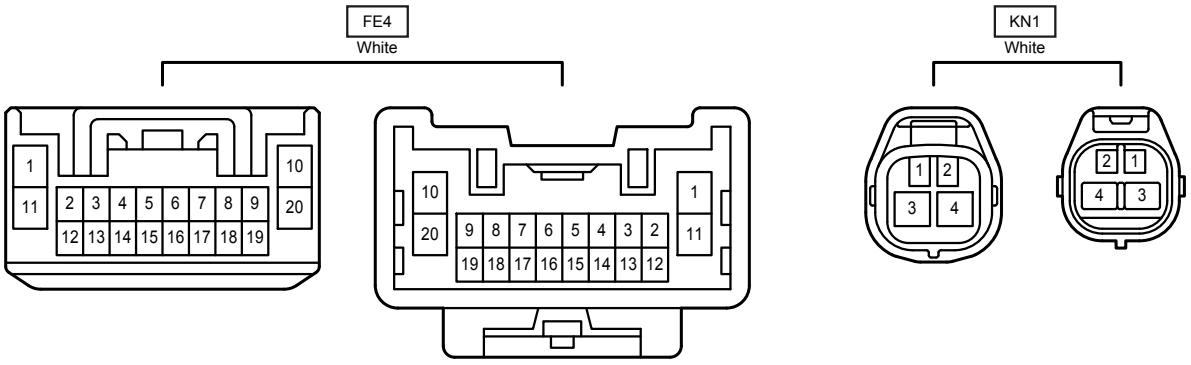

CU1
Black
Dark Gray
1 2 3
4 5 6
3 2 1
6 5 4

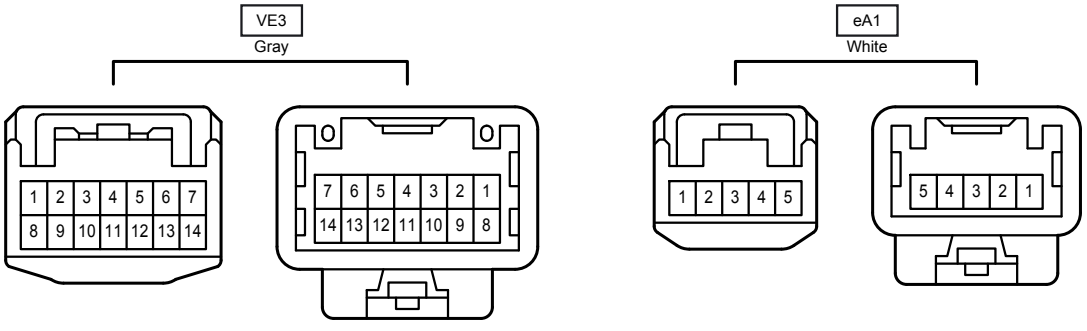

EA1
White
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10 11 12 13 14 15 16 17 18
19 20 21 22 23 24 25 26 27 28
29 30 31 32 33 34 35 36 37 38
39 40
41 42
43 44
45 46
47 48
49 50
51 52 53 54 55
56 57 58 59 60
61 62
63 64 65 66 67 68 69
70 71 72 73 74 75 76
77 78
28 27 26 25 24 23 22 21 20 19
38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


EA3
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
29 30 31 32 33 34 35 36 37 38
39 40
41 42
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


EA4
White
1 2 3 4 5 6
25 26 27 28 29 30
7 8 9
16 17 18
31 32 33
10 11 12 13 14 15
19 20 21 22 23 24
34 35 36 37 38 39
15 14 13 12 11 10
24 23 22 21 20 19
39 38 37 36 35 34
9 8 7
18 17 16
33 32 31
6 5 4 3 2 1
30 29 28 27 26 25


FE4
White
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
KN1
White
1 2
3 4
2 1
4 3


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