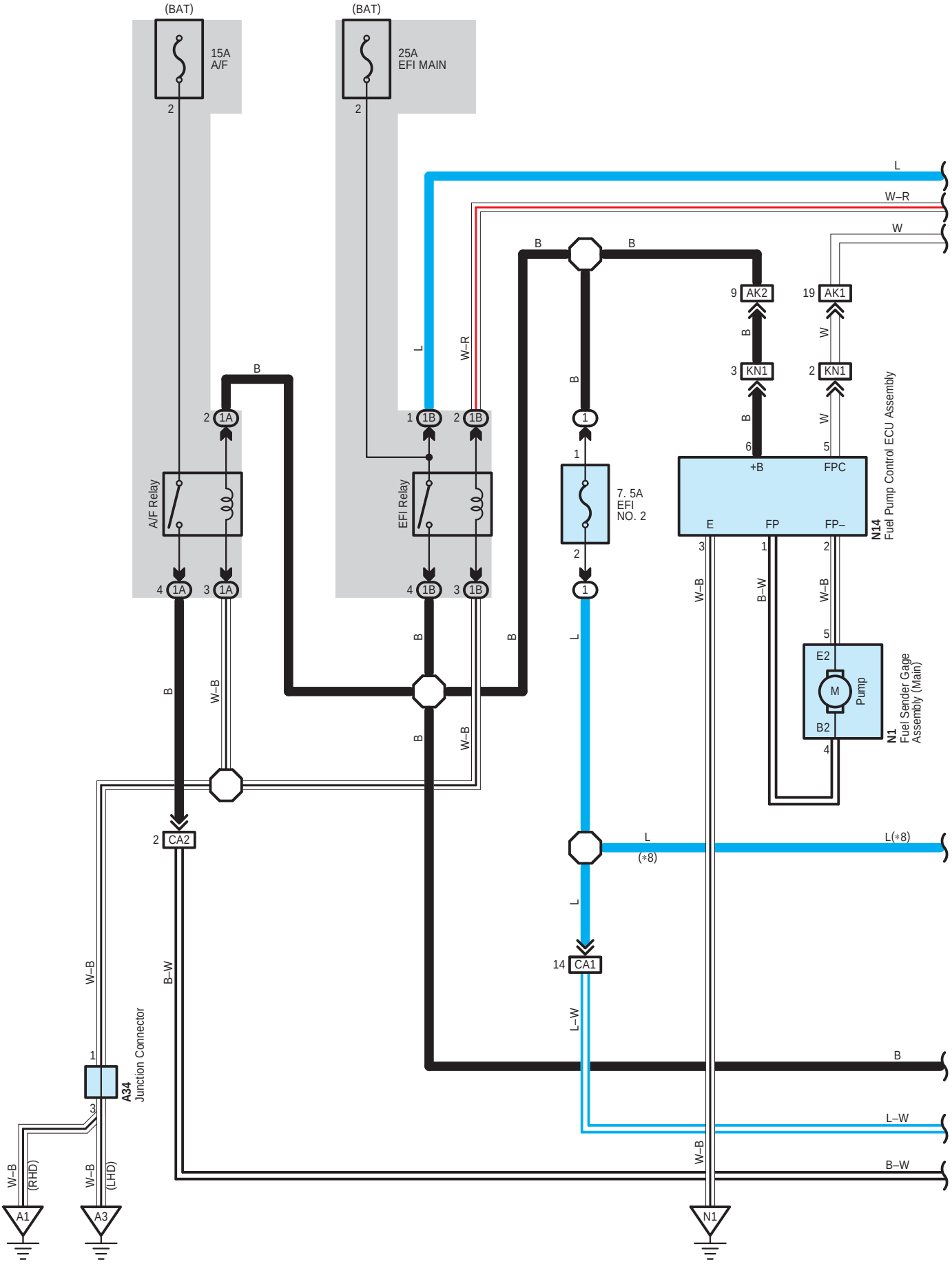
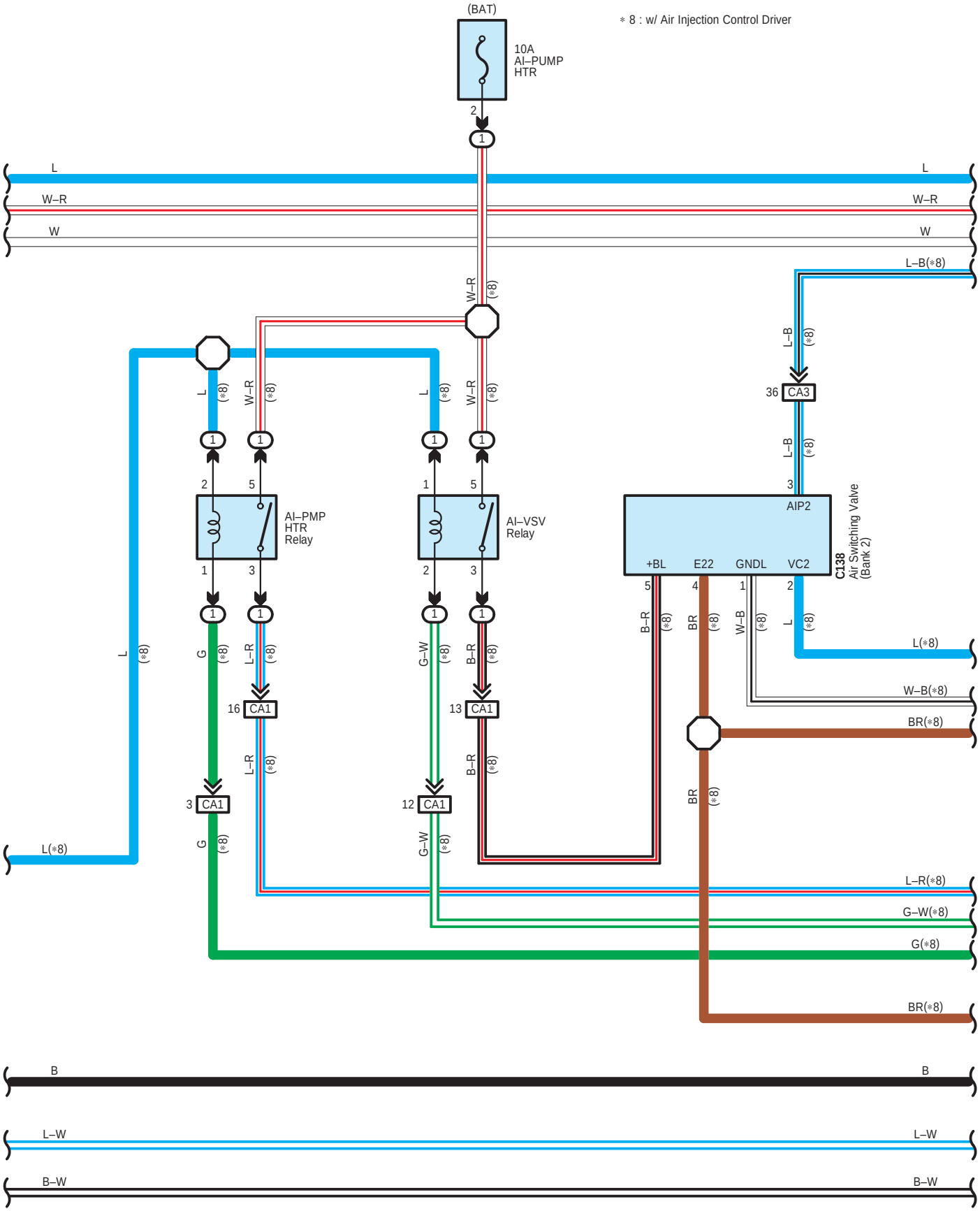
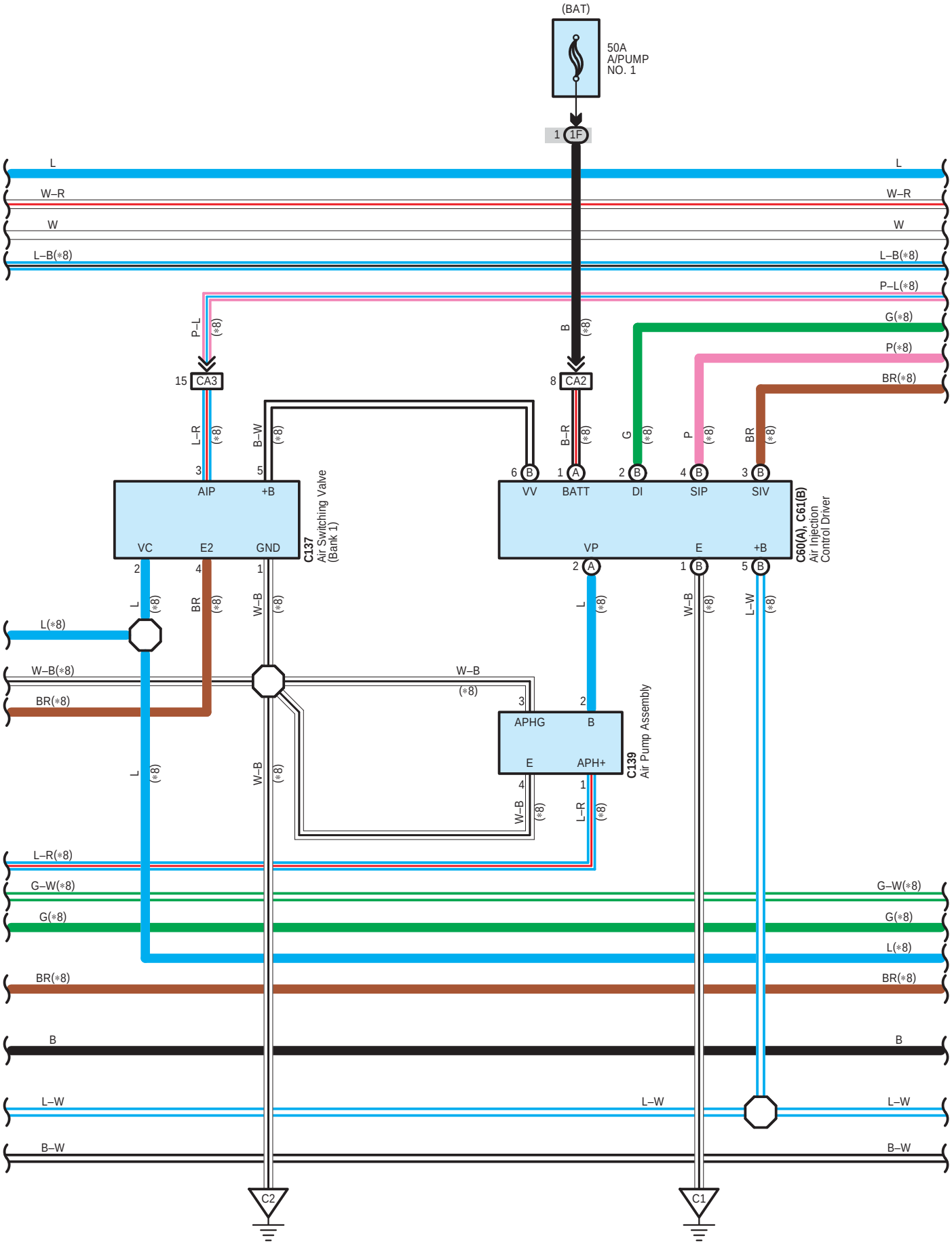
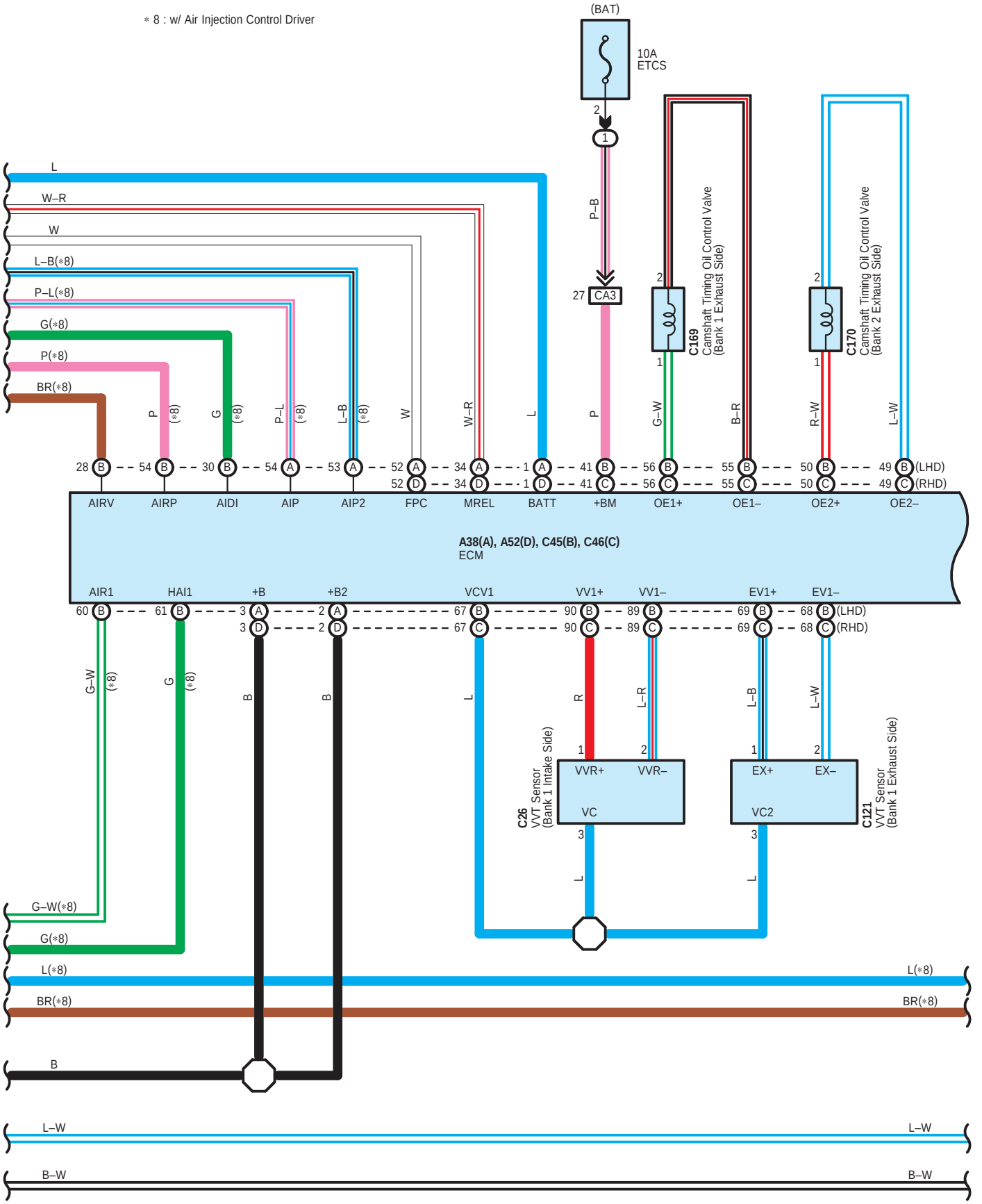
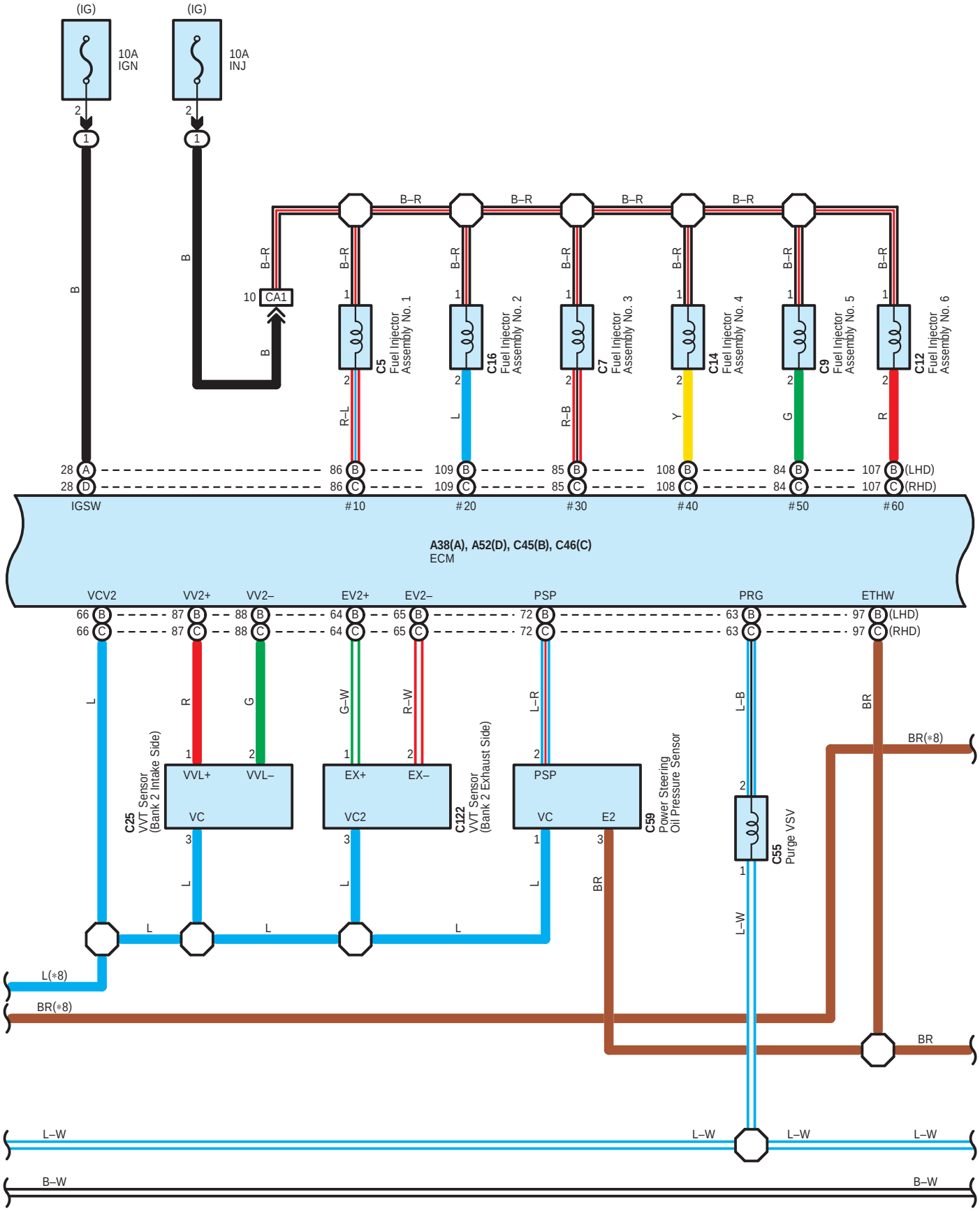

(BAT)
15A
A/F
2
(BAT)
25A
EFI MAIN
2
L
W–R
W
B
B
9 AK2
19 AK1
B
W
3 KN1
2 KN1
B
W
6
5
+B
FPC
E
FP
FP–
N14
Fuel Pump Control ECU Assembly
3
1
2
W–B
B–W
W–B
5
E2
M
Pump
B2
4
N1
Fuel Sender Gage Assembly (Main)
2 1A
1 1B
2 1B
A/F Relay
EFI Relay
4 1A
3 1A
4 1B
3 1B
B
W–B
B
W–B
B
B
L
W–R
1
1
7. 5A
EFI
NO.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

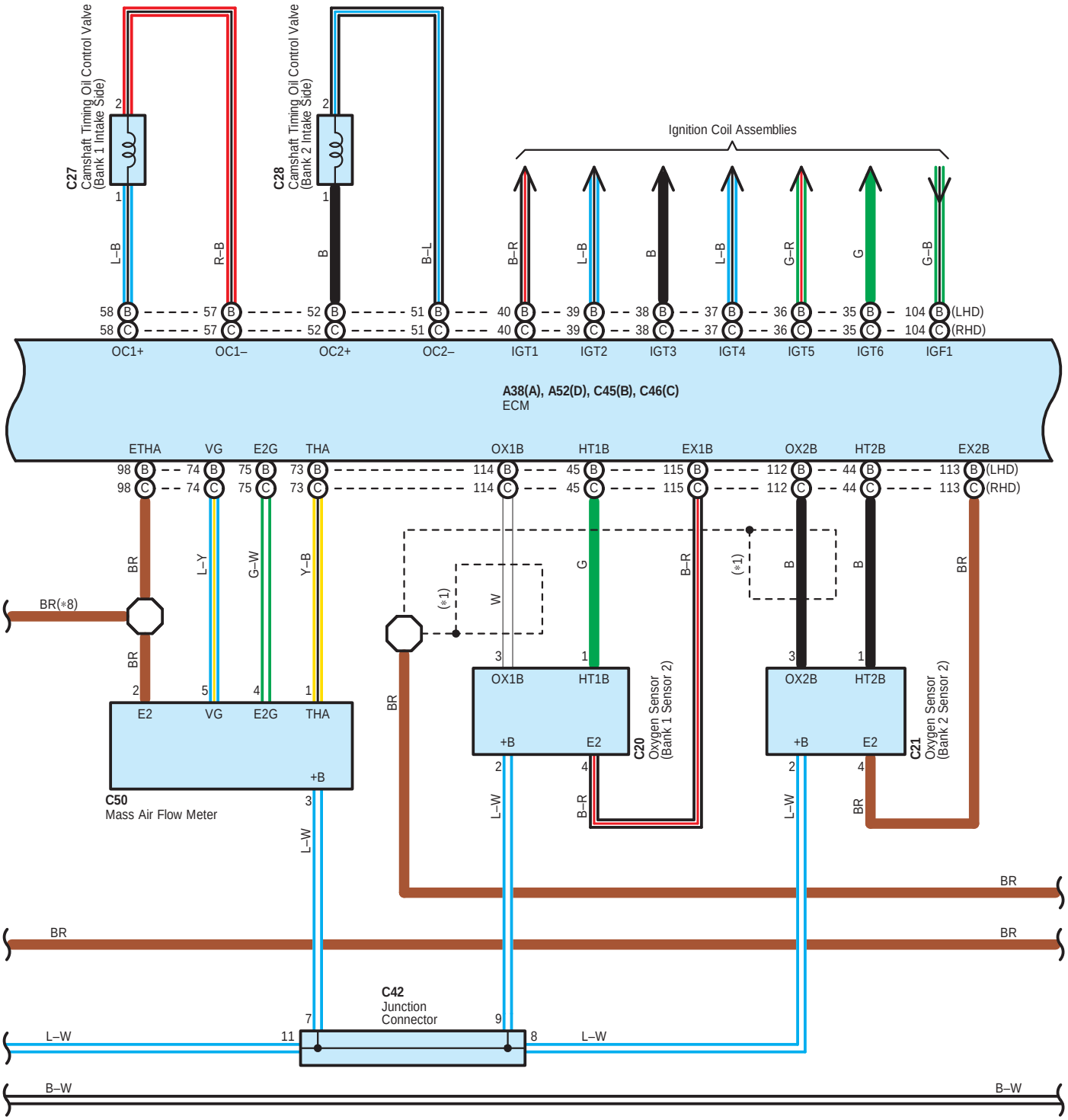

(BAT)
∗ 8 : w/ Air Injection Control Driver
10A
AI–PUMP
HTR
AI–PMP
HTR
Relay
AI–VSV
Relay
AIP2
+BL
E22
GNDL
VC2
C138
Air Switching Valve
(Bank 2)
CA1
CA3
L
W–R
W
L–B(∗8)
L(∗8)
W–B(∗8)
BR(∗8)
L–R(∗8)
G–W(∗8)
G(∗8)
B
L–W
B–W


(BAT)
50A
A/PUMP
NO. 1
1 1F
L
W–R
W
L–B(*8)
P–L(*8)
G(*8)
P(*8)
BR(*8)
15 CA3
8 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
B
E
APH+
C139
Air Pump Assembly
L(*8)
W–B(*8)
BR(*8)
L–R(*8)
G–W(*8)
G(*8)
L(*8)
BR(*8)
B
L–W
B–W
C2
C1

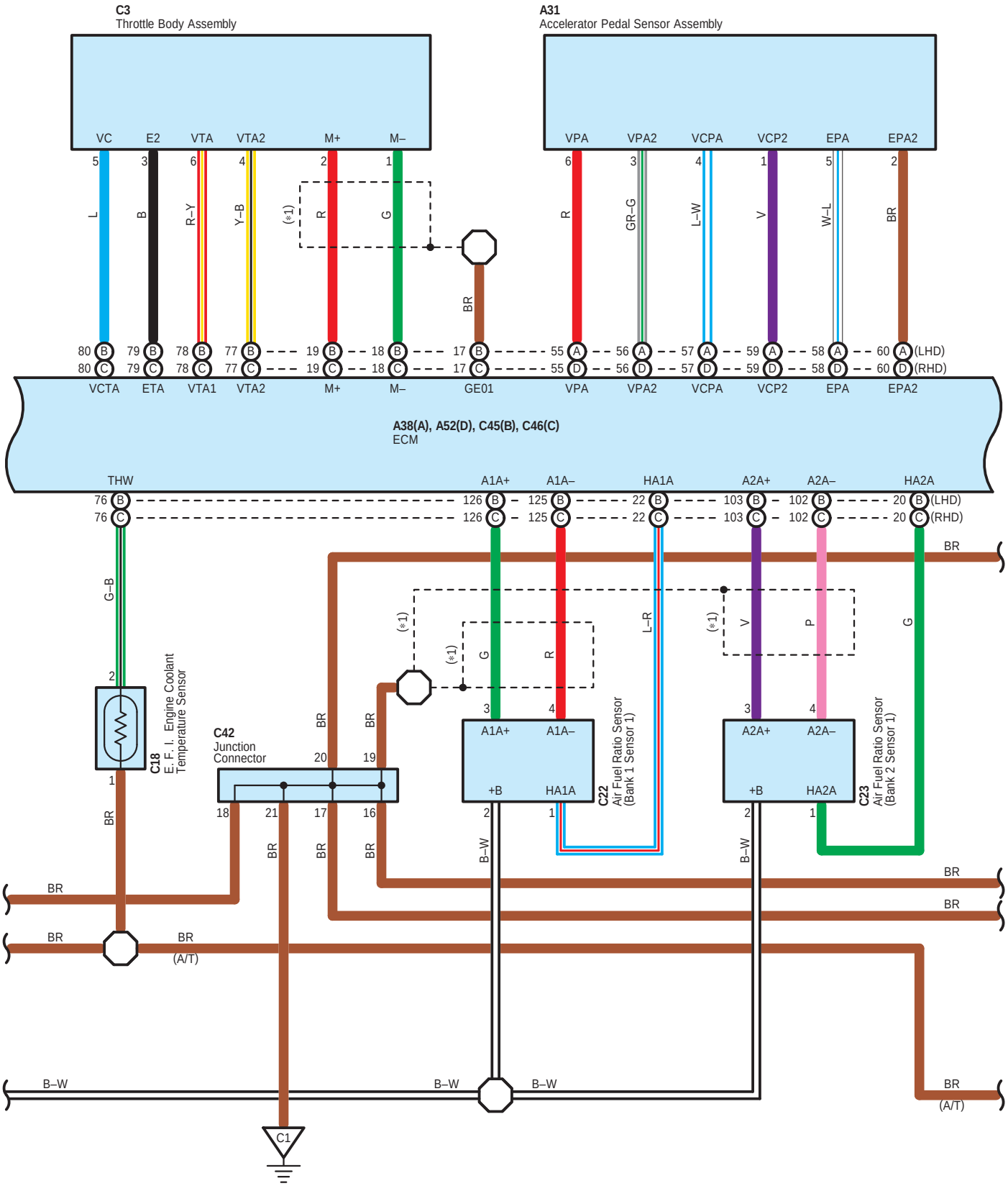

∗ 8 : w/ Air Injection Control Driver
(BAT)
10A
ETCS
2
1
P–B
27 CA3
C169
Camshaft Timing Oil Control Valve
(Bank 1 Exhaust Side)
C170
Camshaft Timing Oil Control Valve
(Bank 2 Exhaust Side)
L
W–R
W
L–B(∗8)
P–L(∗8)
G(∗8)
P(∗8)
BR(∗8)
G–W
B–R
R–W
L–W
28 54 30 54 53 52 34 1 41 56 55 50 49 (LHD)
52 34 1 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)
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

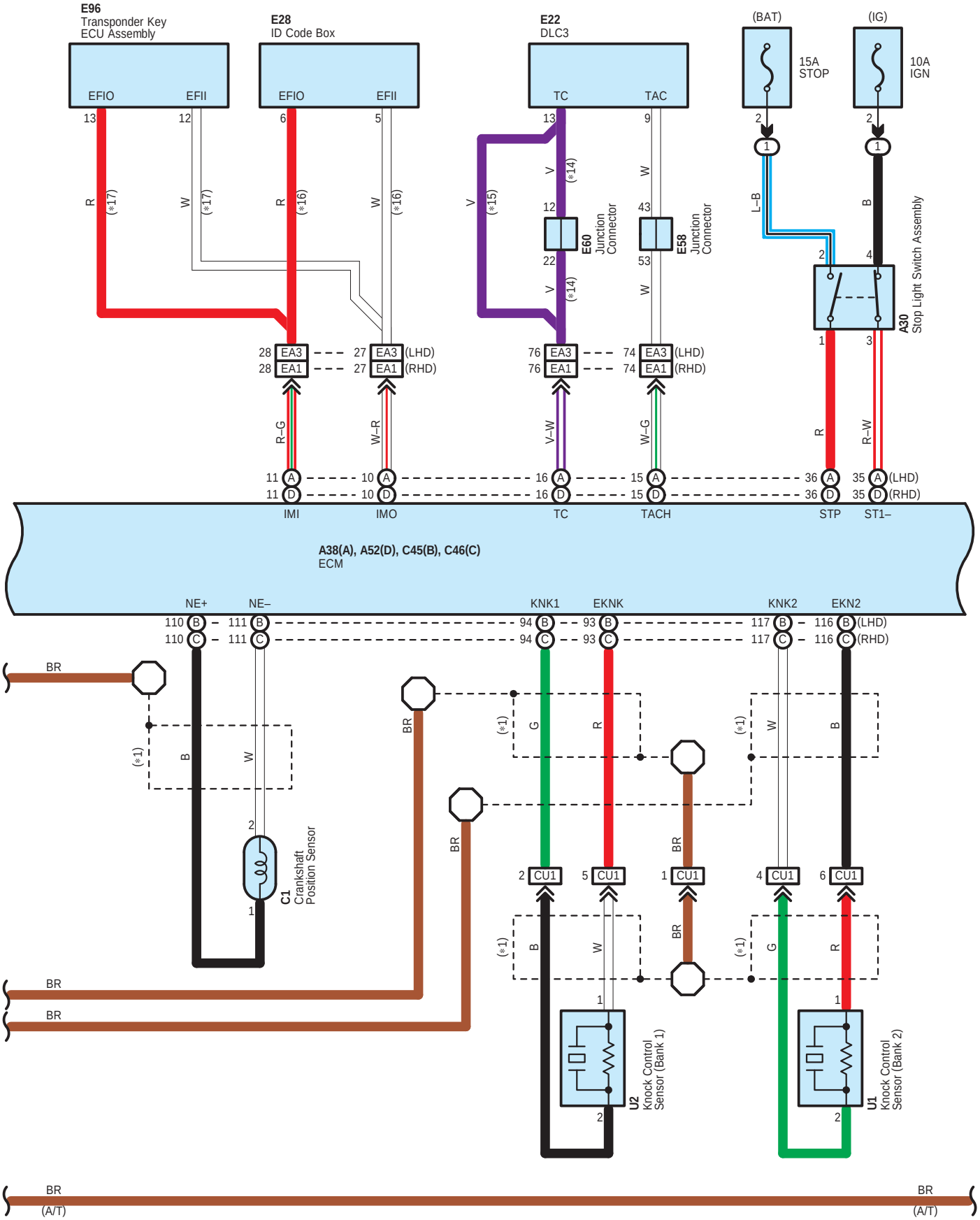

(IG)
10A IGN
(IG)
10A INJ
CA1
C5 Fuel Injector Assembly No. 1
C16 Fuel Injector Assembly No. 2
C7 Fuel Injector Assembly No. 3
C14 Fuel Injector Assembly No. 4
C9 Fuel Injector Assembly No. 5
C12 Fuel Injector Assembly No. 6
IGSW
#10
#20
#30
#40
#50
#60
A38(A), A52(D), C45(B), C46(C)
ECM
VCV2
VV2+
VV2–
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

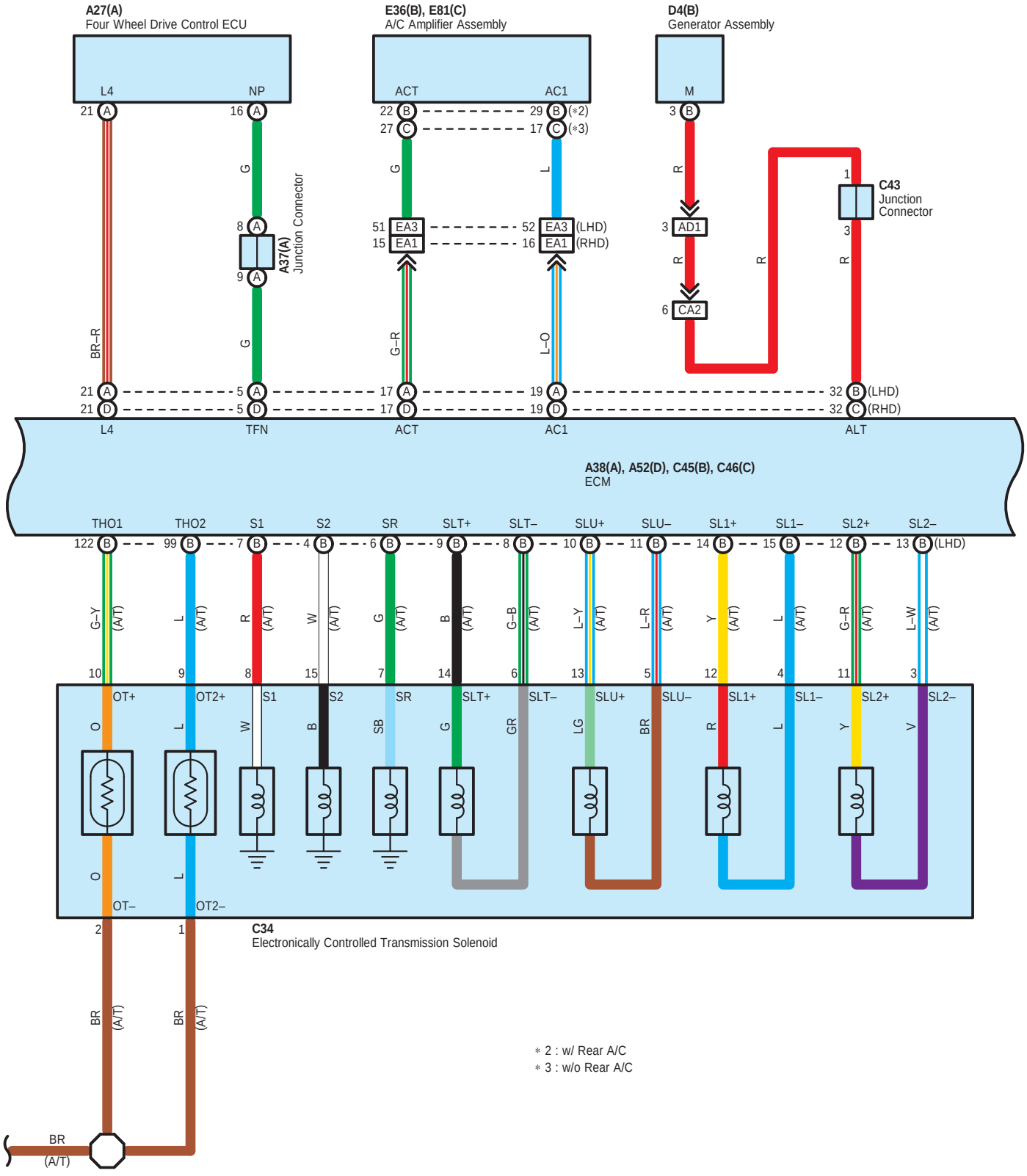
∗ 1 : Shielded
∗ 8 : w/ Air Injection Control Driver

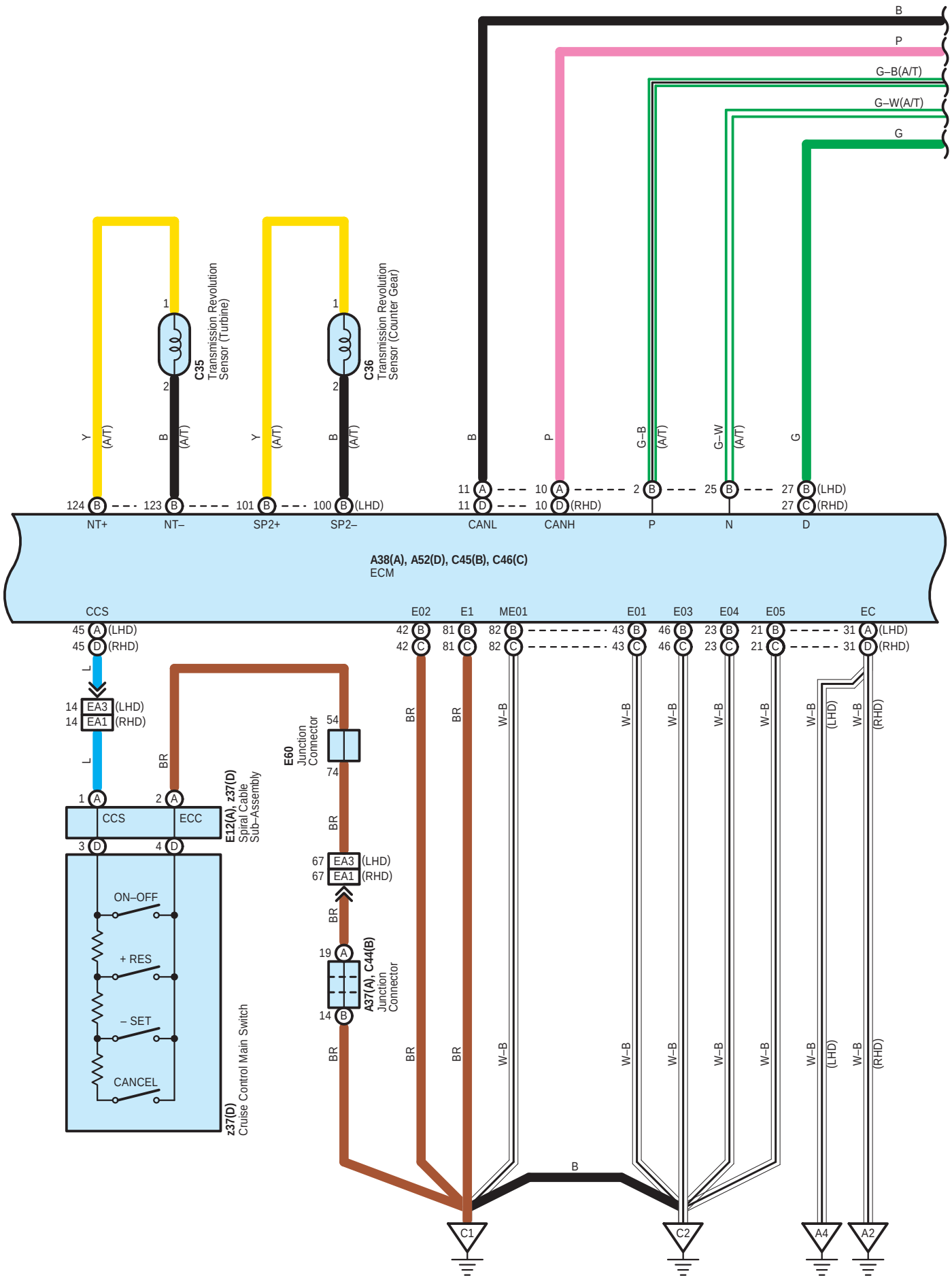


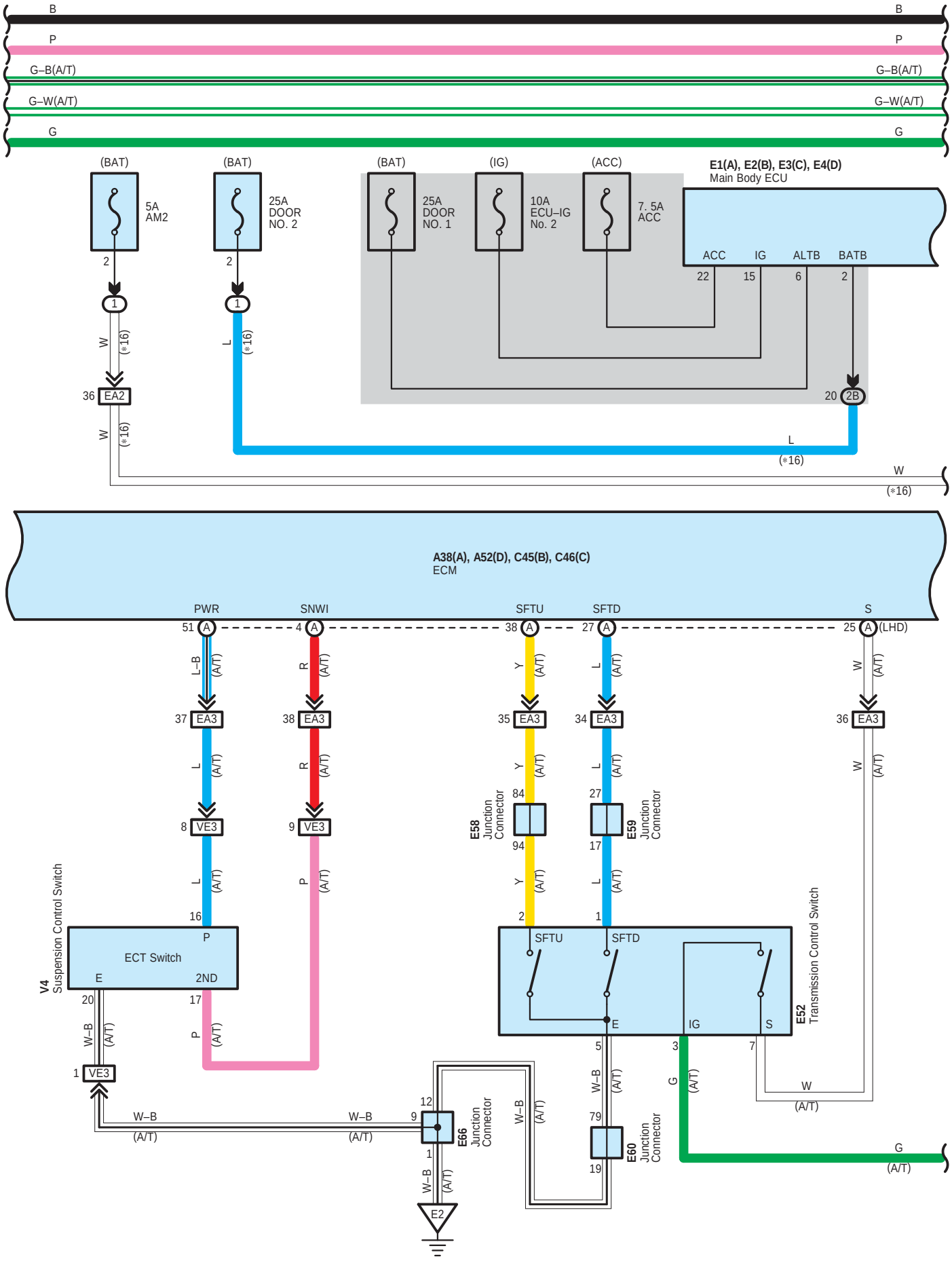
∗ 1 : Shielded
∗14 : Liftgate Type
∗15 : Swing Type
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System

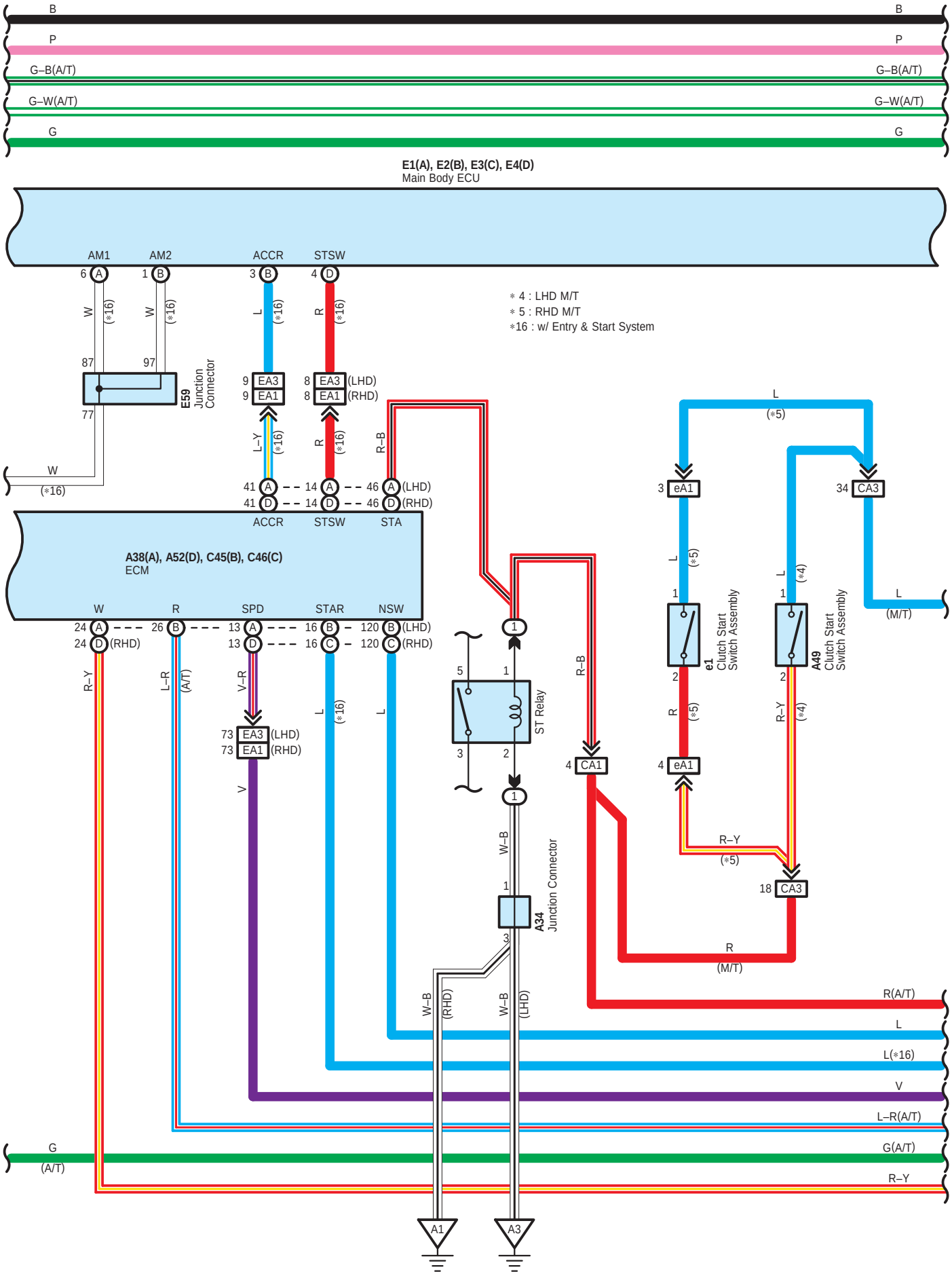


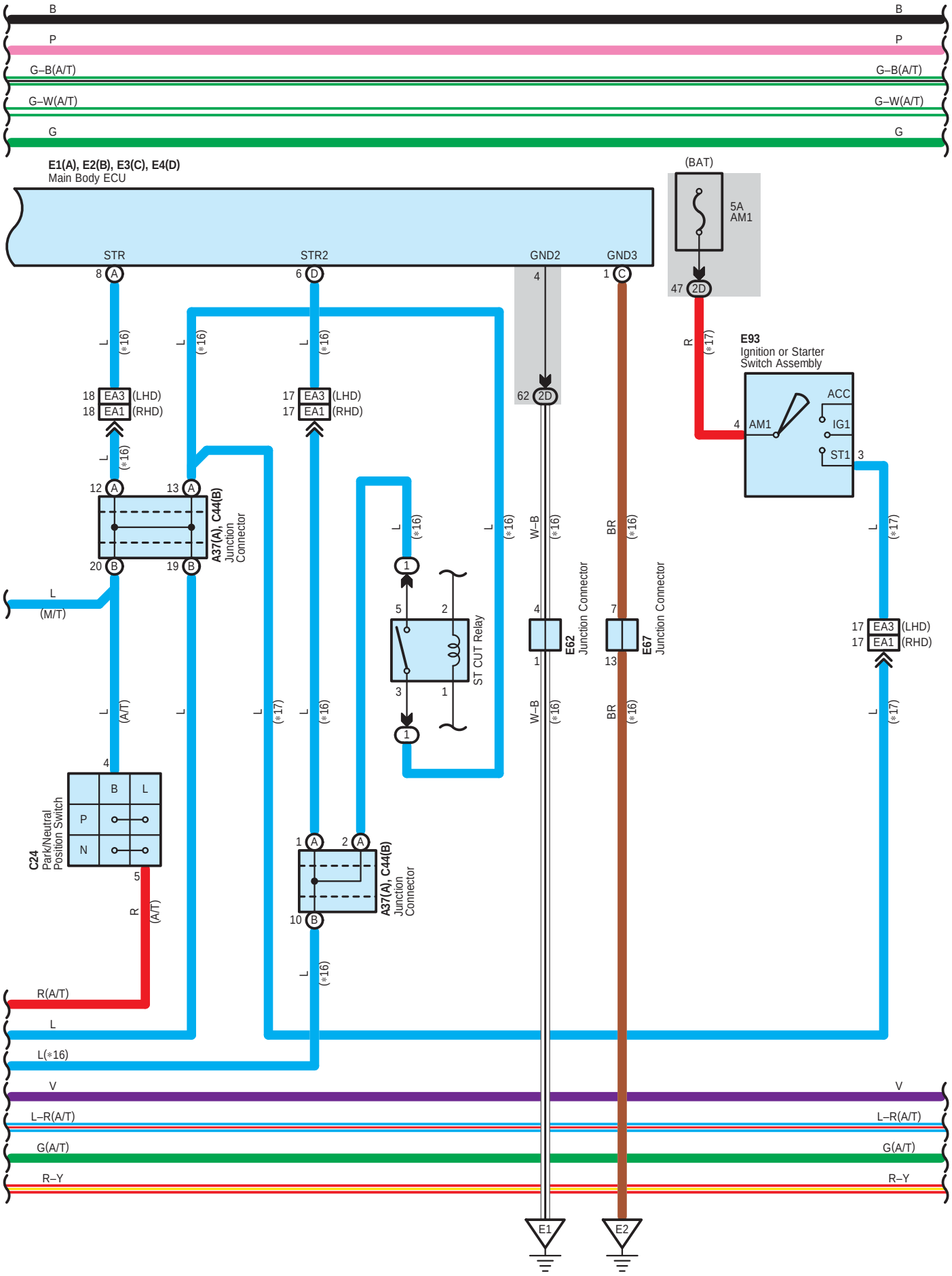

E96
Transponder Key ECU Assembly
EFIO
EFII
E28
ID Code Box
E22
DLC3
TC
TAC
(BAT)
(IG)
15A STOP
10A IGN
E60 Junction Connector
E58 Junction Connector
A30 Stop Light Switch Assembly
L–B
B
R
W
R–G
W–R
V–W
W–G
R–W
(*14)
(*15)
(*16)
(*17)
EA3
EA1
(LHD)
(RHD)
IMI
IMO
TC
TACH
STP
ST1–
A38(A), A52(D), C45(B), C46(C)
ECM
NE+
NE–
KNK1
EKNK
KNK2
EKN2
BR
G
(*1)
C1 Crankshaft Position Sensor
CU1
U2 Knock Control Sensor (Bank 1)
U1 Knock Control Sensor (Bank 2)
(A/T)

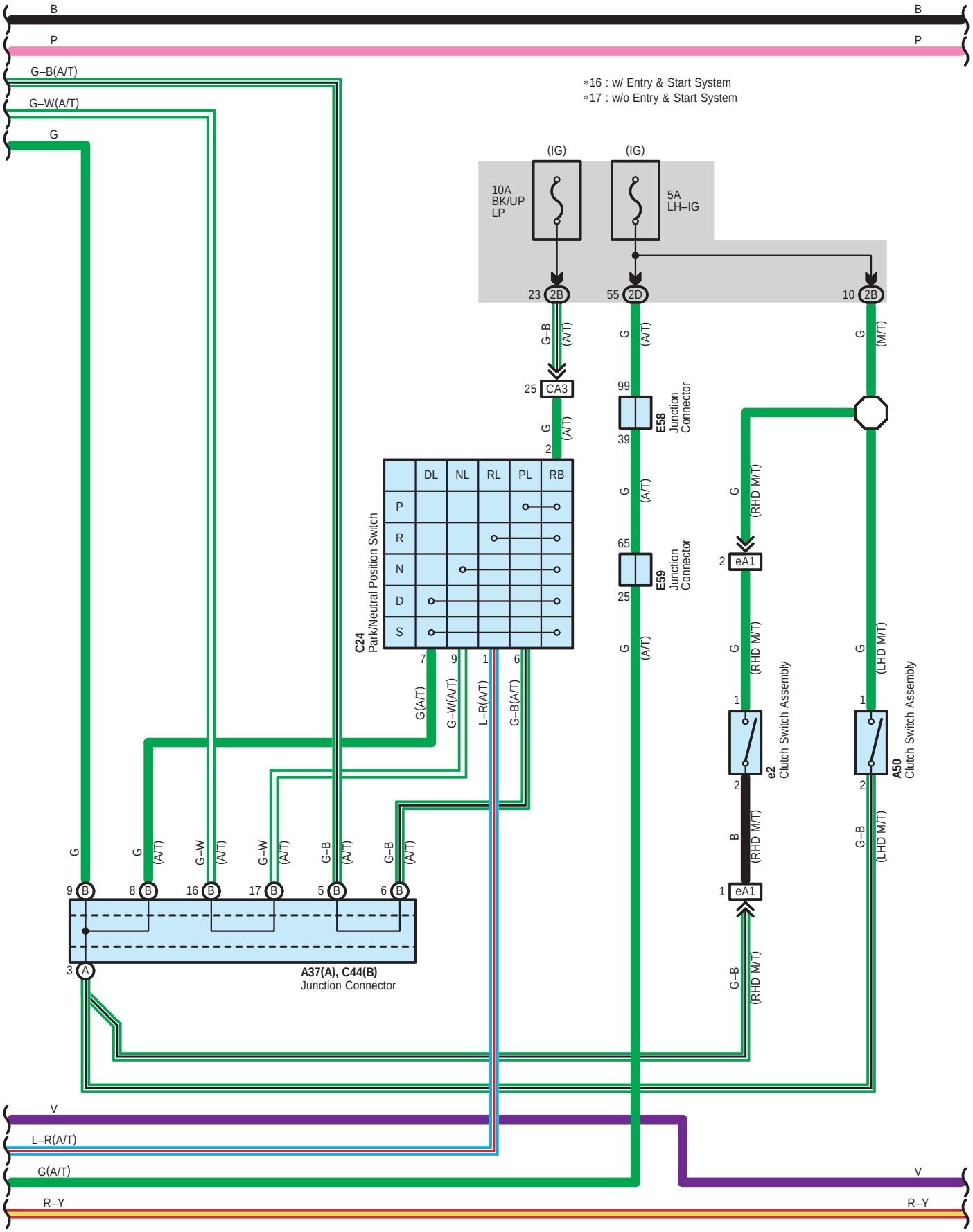

A27(A)
Four Wheel Drive Control ECU
L4
NP
E36(B), E81(C)
A/C Amplifier Assembly
ACT
AC1
D4(B)
Generator Assembly
M
A37(A)
Junction Connector
C43
Junction Connector
EA3
EA1
AD1
CA2
(LHD)
(RHD)
L4
TFN
ACT
AC1
ALT
A38(A), A52(D), C45(B), C46(C)
ECM
THO1
THO2
S1
S2
SR
SLT+
SLT–
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
OT+
OT2+
OT–
OT2–
C34
Electronically Controlled Transmission Solenoid
(A/T)
∗ 2 : w/ Rear A/C
∗ 3 : w/o Rear A/C

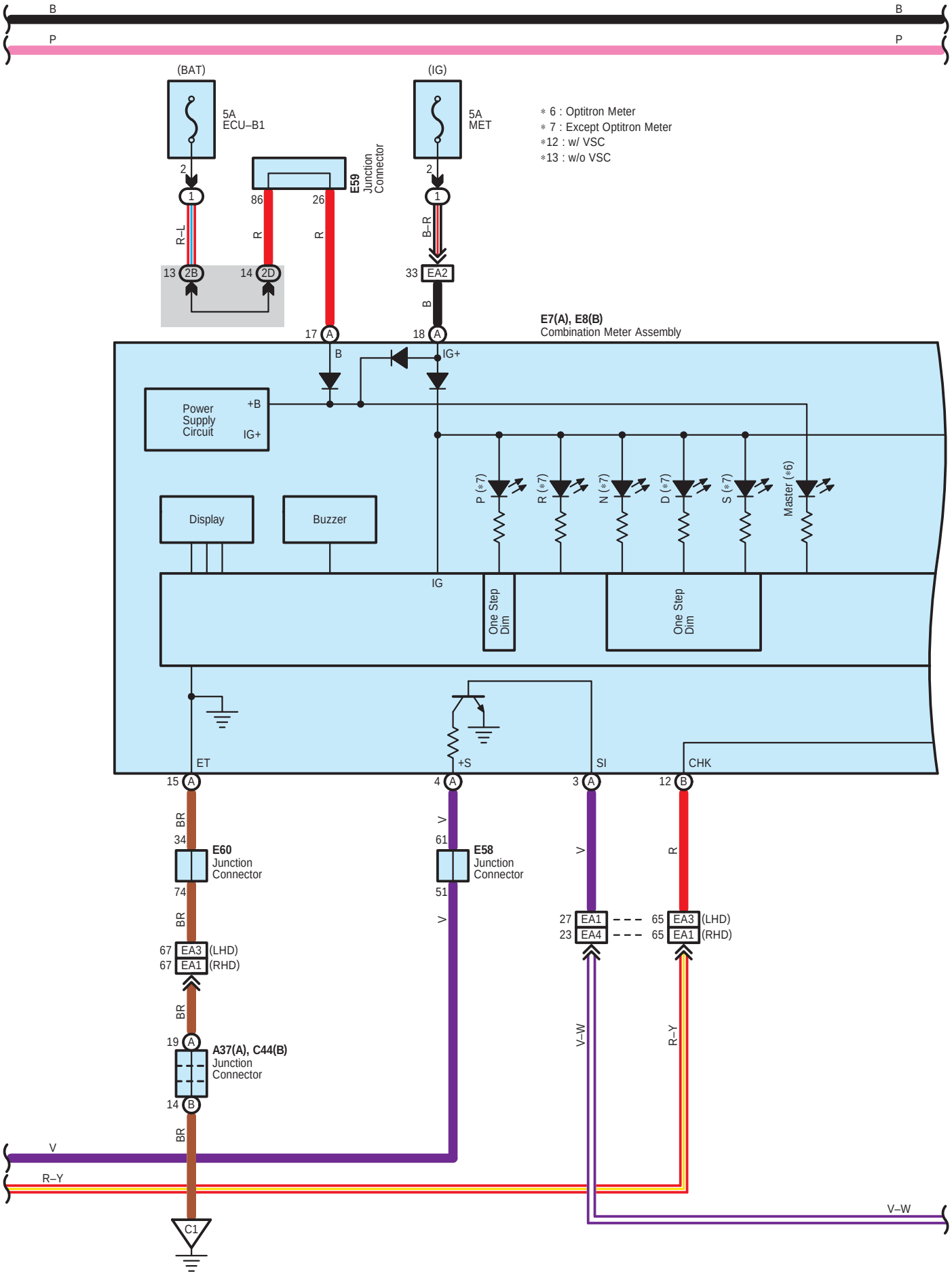

B
P
G–B(A/T)
G–W(A/T)
G
C35
Transmission Revolution Sensor (Turbine)
C36
Transmission Revolution Sensor (Counter Gear)
Y (A/T)
B (A/T)
124 B NT+
123 B NT–
101 B SP2+
100 B (LHD) SP2–
11 A / 11 D CANL
10 A / 10 D (RHD) CANH
2 B P
25 B N
27 B (LHD) / 27 C (RHD) D
A38(A), A52(D), C45(B), C46(C)
ECM
CCS
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)
W–B
BR
L
C1
C2
A4
A2

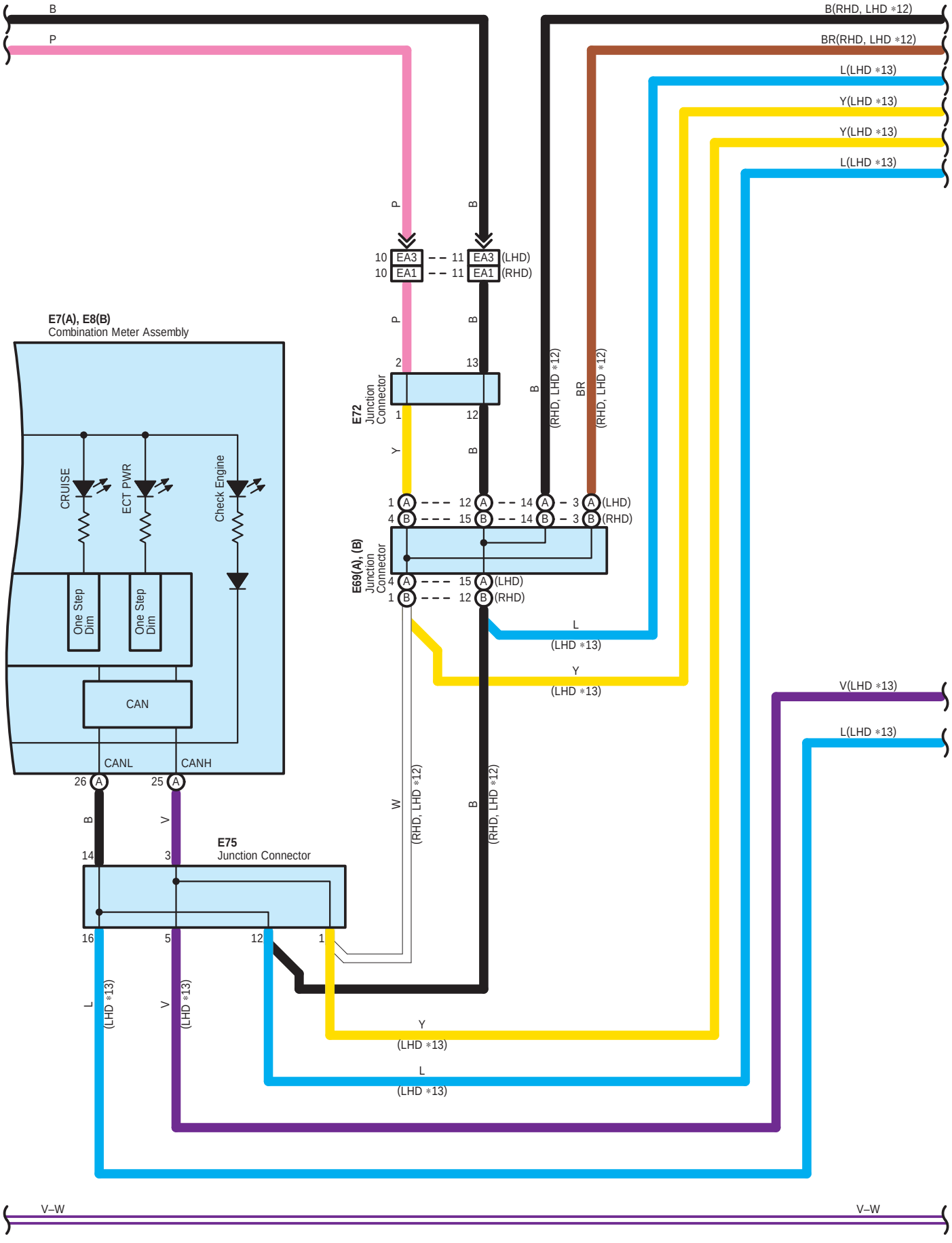

B
P
G–B(A/T)
G–W(A/T)
G
(BAT)
5A
AM2
25A
DOOR
NO. 2
25A
DOOR
NO. 1
(IG)
10A
ECU–IG
No. 2
(ACC)
7. 5A
ACC
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
ACC
IG
ALTB
BATB
22
15
6
2
20 2B
36 EA2
(*16)
A38(A), A52(D), C45(B), C46(C)
ECM
PWR
SNWI
SFTU
SFTD
S
(LHD)
51
4
38
27
25
37 EA3
38 EA3
35 EA3
34 EA3
36 EA3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

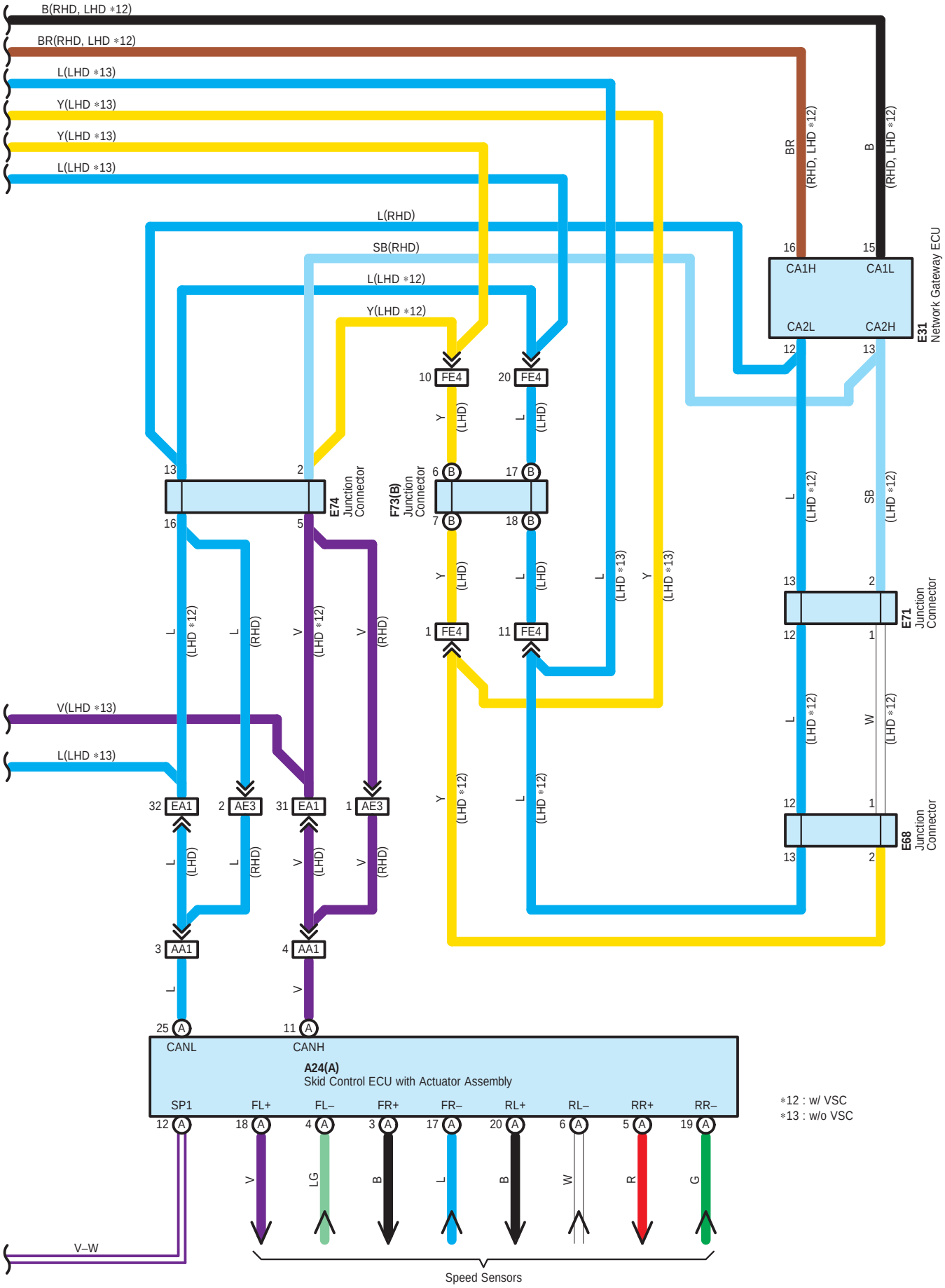

B
P
G–B(A/T)
G–W(A/T)
G
E1(A), E2(B), E3(C), E4(D)
Main Body ECU
AM1
AM2
ACCR
STSW
∗4 : LHD M/T
∗5 : RHD M/T
∗16 : w/ Entry & Start System
E59 Junction Connector
A38(A), A52(D), C45(B), C46(C)
ECM
W
R
SPD
STAR
NSW
ACCR
STSW
STA
ST Relay
A34 Junction Connector
e1 Clutch Start Switch Assembly
A49 Clutch Start Switch Assembly
(LHD)
(RHD)
(M/T)
(A/T)
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
(BAT)
5A
AM1
STR
STR2
GND2
GND3
8 A
6 D
4
1 C
47 2D
62 2D
L
(*16)
R
(*17)
E93
Ignition or Starter
Switch Assembly
ACC
IG1
ST1
AM1
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
ST CUT Relay
W–B
BR
E62
Junction Connector
E67
Junction Connector
L
(M/T)
(A/T)
C24
Park/Neutral
Position Switch
B
L
P
N
R(A/T)
L(*16)
V
L–R(A/T)
G(A/T)
R–Y
E1
E2

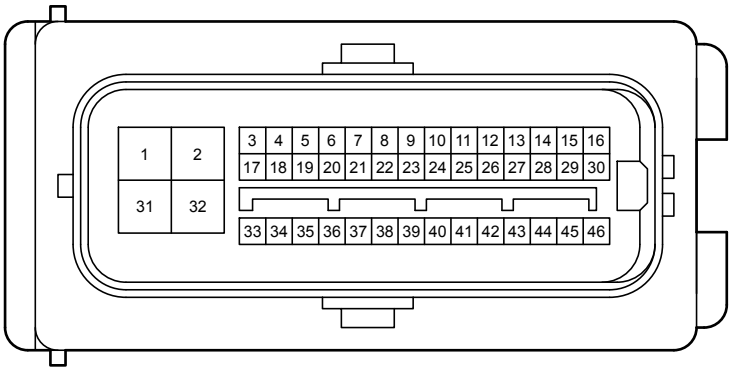

B
P
G–B(A/T)
G–W(A/T)
G
∗16 : w/ Entry & Start System
∗17 : w/o Entry & Start System
(IG)
(IG)
10A
BK/UP
LP
5A
LH–IG
23 2B
55 2D
10 2B
G–B (A/T)
G (A/T)
G (M/T)
25 CA3
99
E58 Junction Connector
39
G (A/T)
2
65
E59 Junction Connector
25
G (A/T)
G (RHD M/T)
2 eA1
G (RHD M/T)
1
e2 Clutch Switch Assembly
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)
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
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
∗12 : w/ VSC
∗13 : w/o VSC
E59
Junction
Connector
R–L
R
B–R
B
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
BR
V
R
E60
Junction
Connector
E58
Junction
Connector
(LHD)
(RHD)
A37(A), C44(B)
Junction
Connector
V–W
R–Y
C1

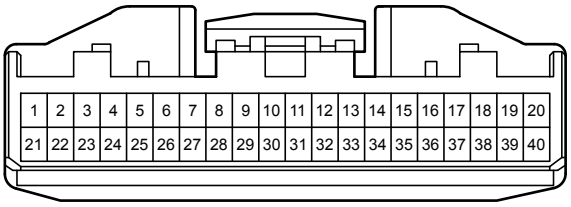

B
P
B(RHD, LHD *12)
BR(RHD, LHD *12)
L(LHD *13)
Y(LHD *13)
Y(LHD *13)
L(LHD *13)
E7(A), E8(B)
Combination Meter Assembly
CRUISE
ECT PWR
Check Engine
One Step Dim
One Step Dim
CAN
CANL
CANH
26 A
25 A
B
V
14
3
E75
Junction Connector
16
5
12
1
L (LHD *13)
V (LHD *13)
W (RHD, LHD *12)
B (RHD, LHD *12)
10 EA3 -- 11 EA3 (LHD)
10 EA1 -- 11 EA1 (RHD)
P
B
2
13
E72
Junction Connector
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 12
CA2H 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
L (LHD *12)
SB (LHD *12)
L (LHD *13)
Y (LHD *13)
1 FE4
11 FE4
13 2
12 1
E71 Junction Connector
L (LHD *12)
L (RHD)
V (LHD *12)
V (RHD)
W (LHD *12)
V(LHD *13)
L(LHD *13)
32 EA1
2 AE3
31 EA1
1 AE3
12 1
13 2
E68 Junction Connector
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

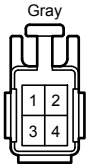
A 24
Black



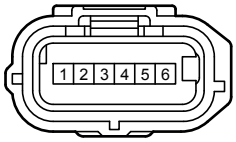
A 27
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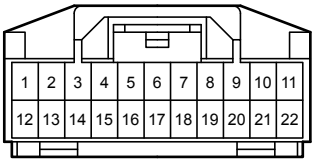
A 30
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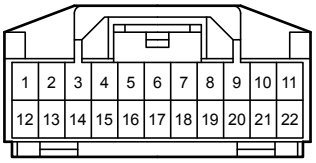
A 31
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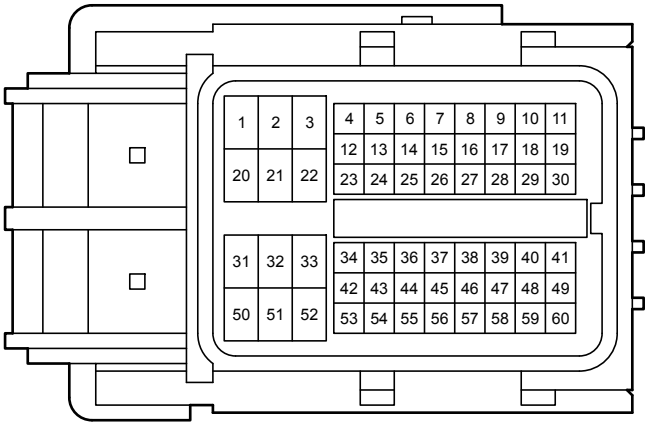
A 34
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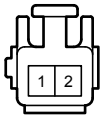
A 37
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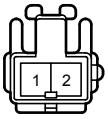
A 38
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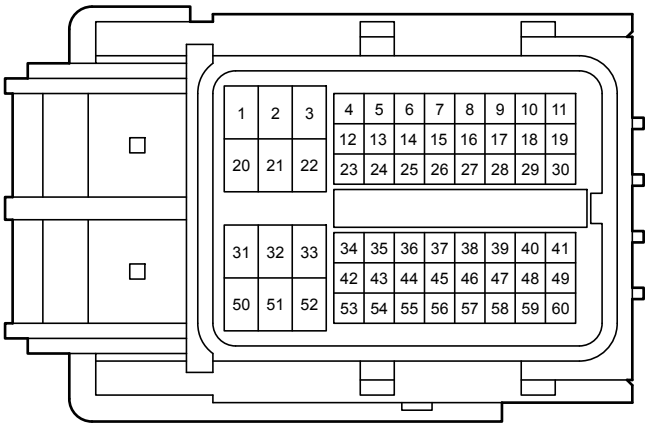
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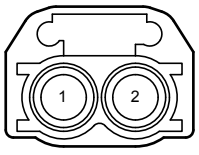
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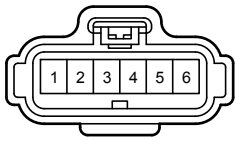
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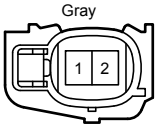
C 1
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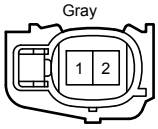
C 3
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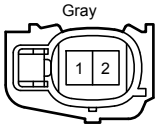
C 5
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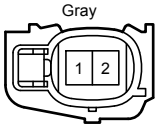
C 7
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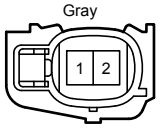
C 9
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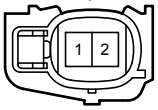
C 12
Gray



C 14
Gray



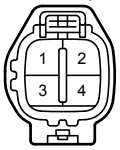
C 16
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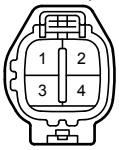
C 18
Dark Gray



C 20
Dark Gray



C 21
Dark Gray



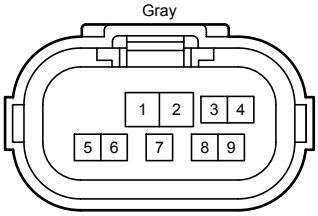
C 22
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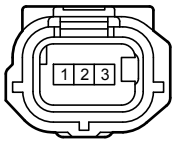
C 23
Dark Gray



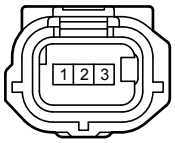
C 24
Gray



C 25
Black



C 26
Black



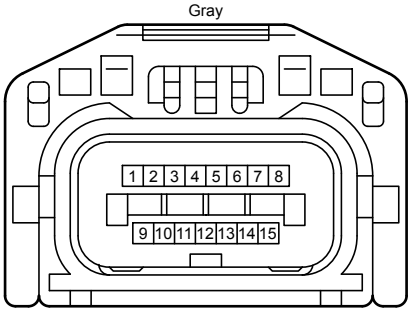
C 27
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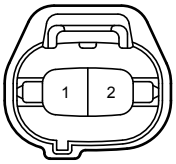
C 28
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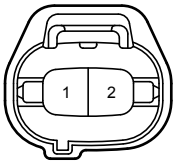
C 34
Gray



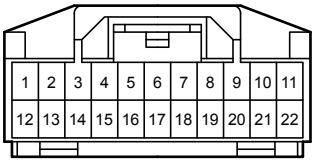
C 35
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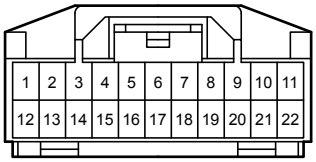
C 36
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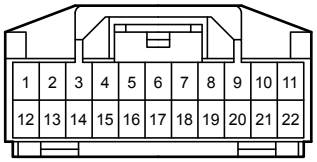
C 42
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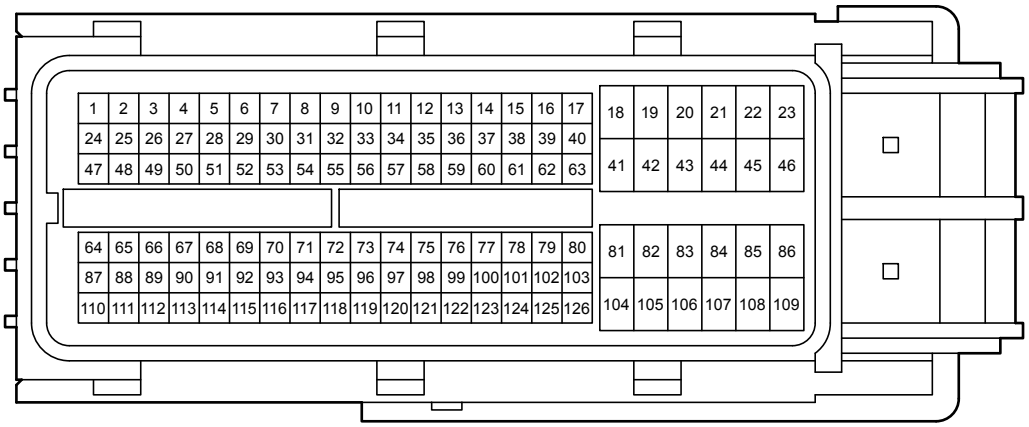
C 43
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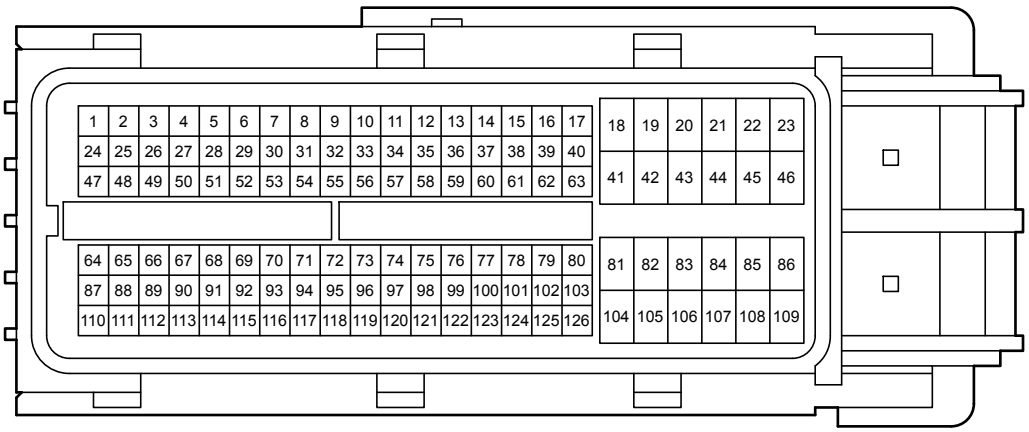
C 44
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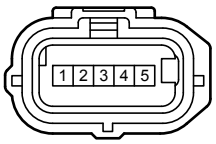
C 45
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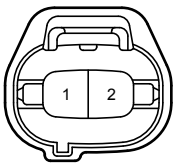
C 46
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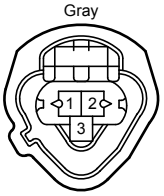
C 50
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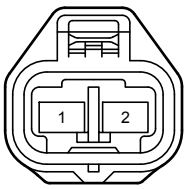
C 55
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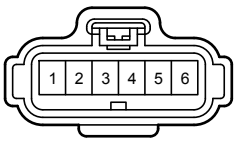
C 59
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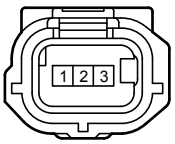
C 60
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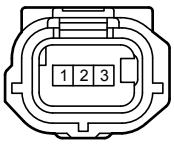
C 61
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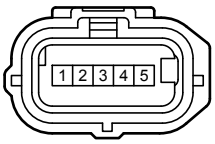
C121
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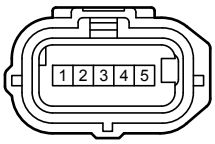
C122
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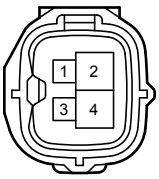
C137
Black



C138
Black



C139
Black



C169
Gray



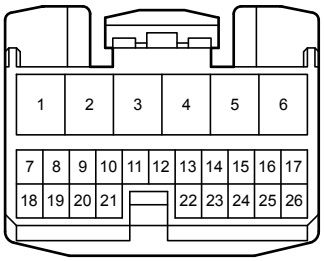
C170
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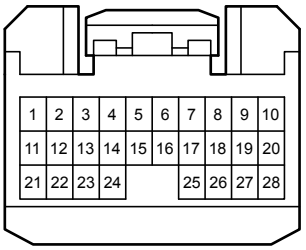
D 4
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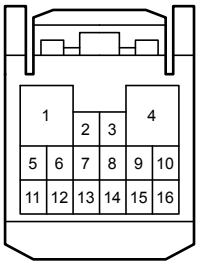
E 1
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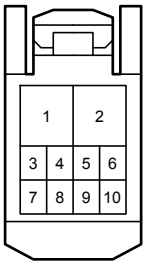
E 2
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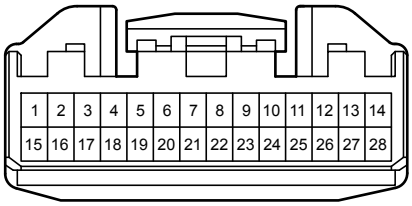
E 3
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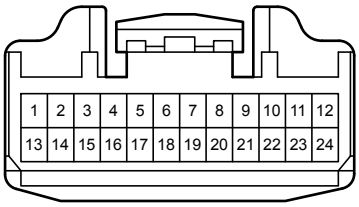
E 4
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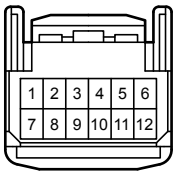
E 7
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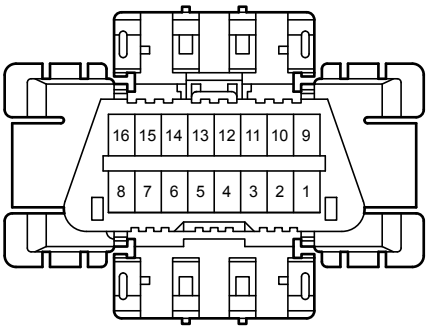
E 8
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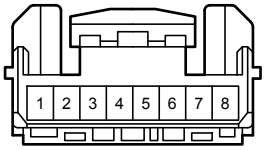
E 12
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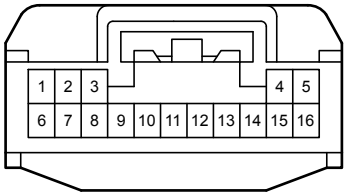
E 22
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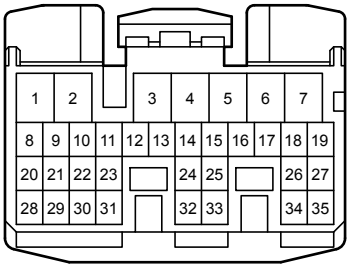
E 28
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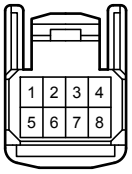
E 31
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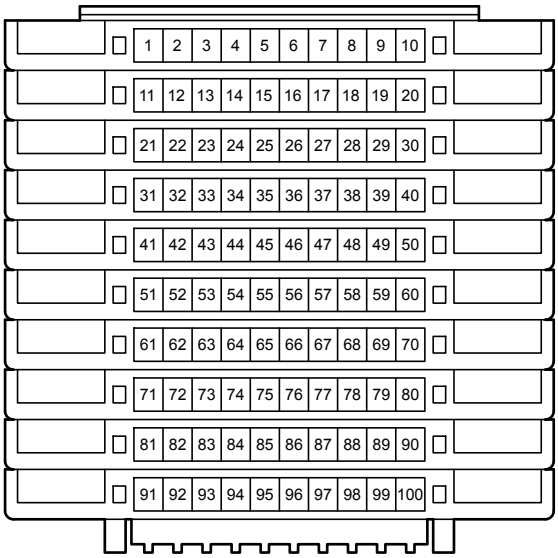
E 36
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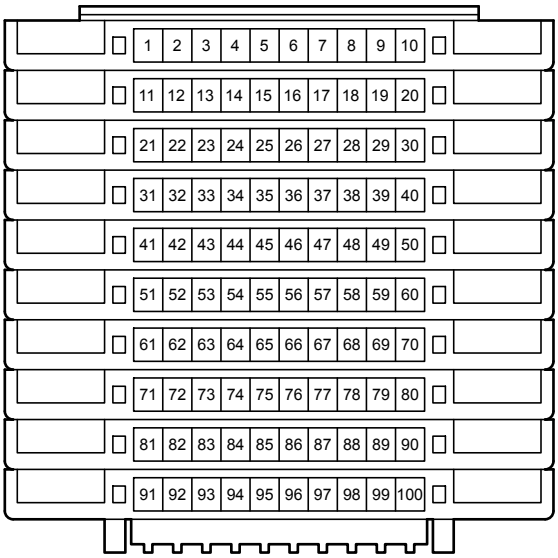
E 52
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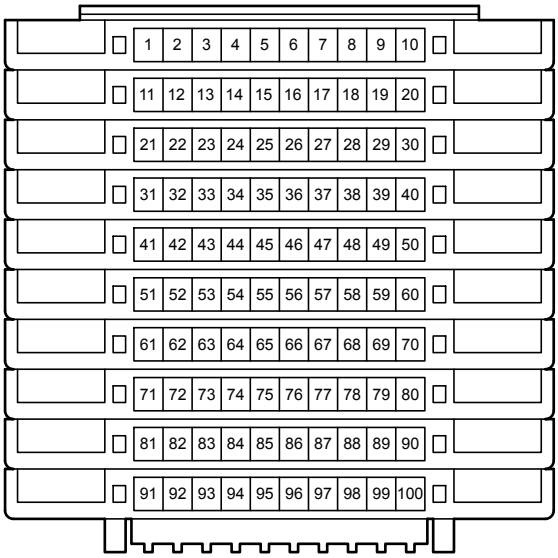
E 58



E 59

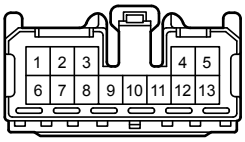


E 60



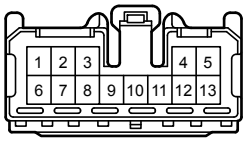
E 62

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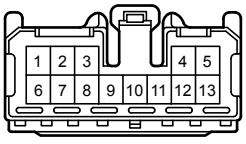
E 66

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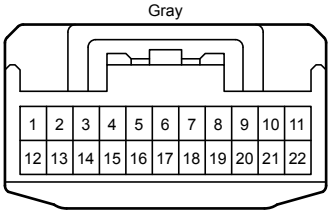
E 67

White



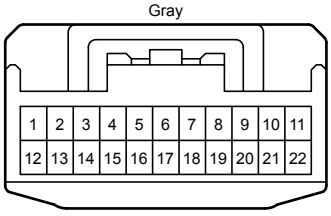
E 68

Gray



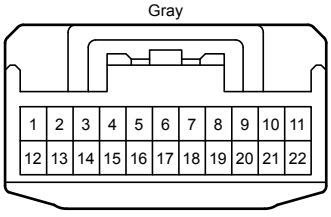
E 69

Gray



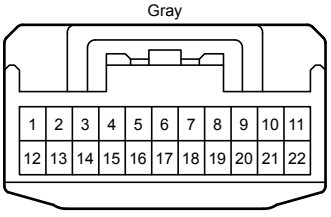
E 71

Gray



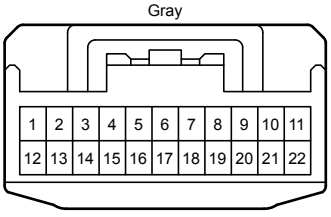
E 72

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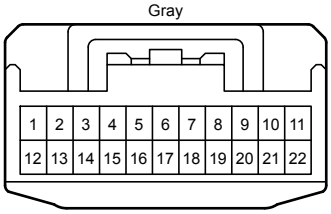


E 74

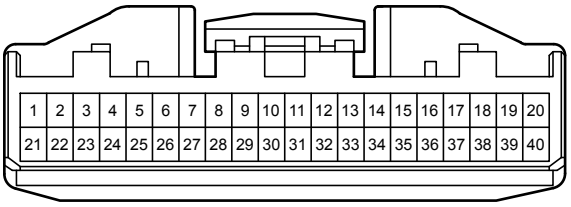
Gray



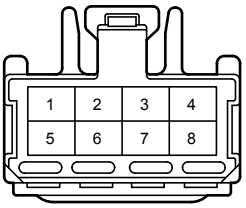
E 75
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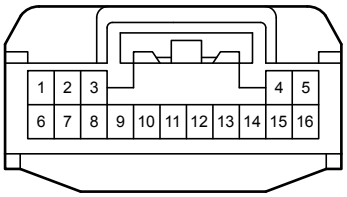
E 81
White



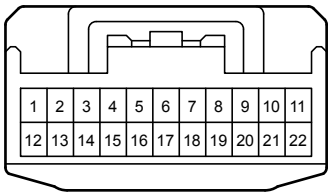
E 93
White



E 96
Black



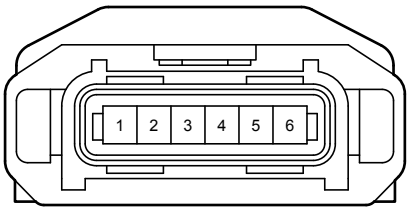
F 73
Blue



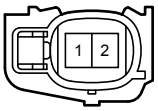
N 1
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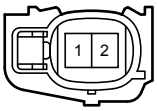
N 14
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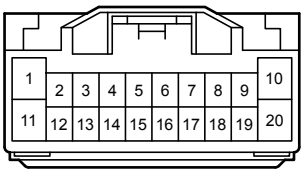
U 1
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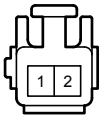
U 2
Black



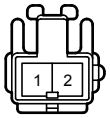
V 4
White



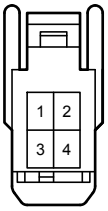
e 1
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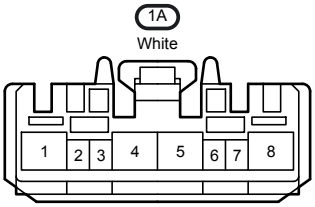
e 2
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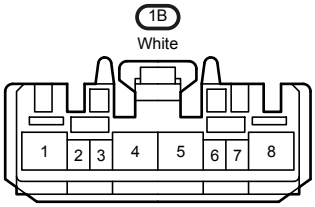
z 37
White



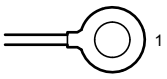
1A
White



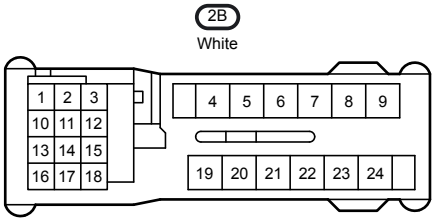
1B
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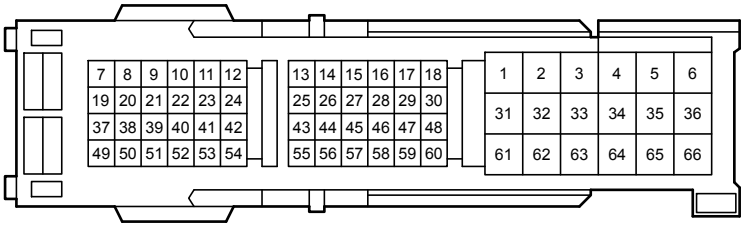
1F



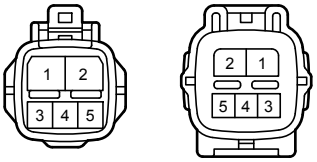
2B
White



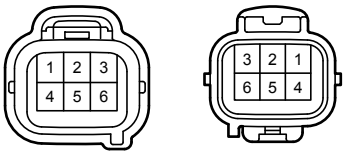
2D
White



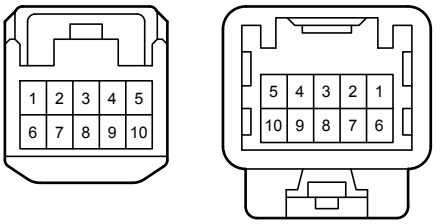
AA1
Gray



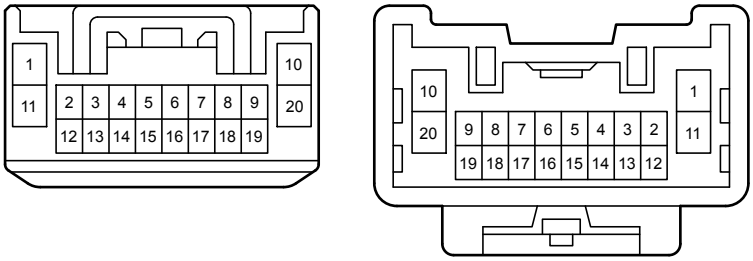
AD1
Black



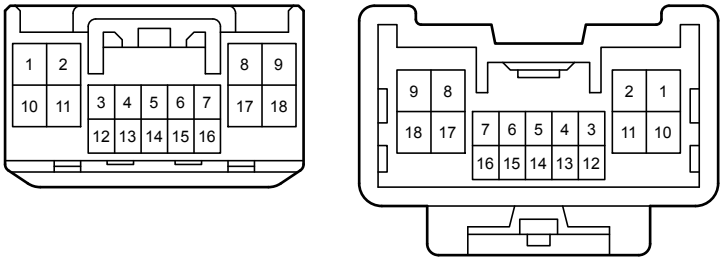
AE3
Gray



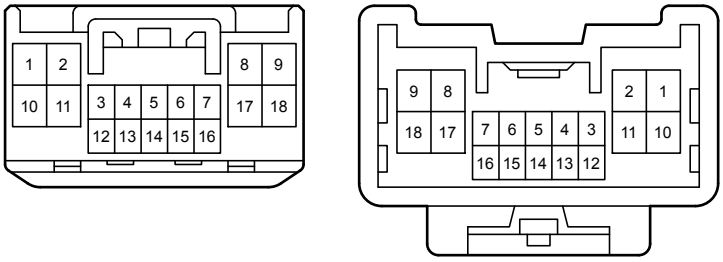
AK1
Blue



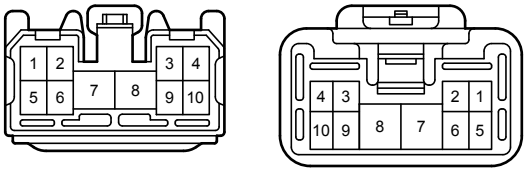
AK2
Gray



CA1
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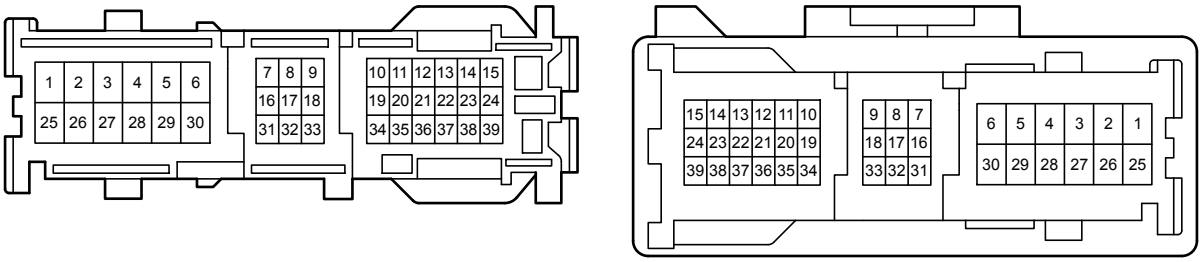


CA2
White



CA3

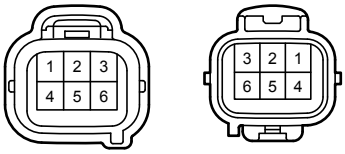
White



CU1

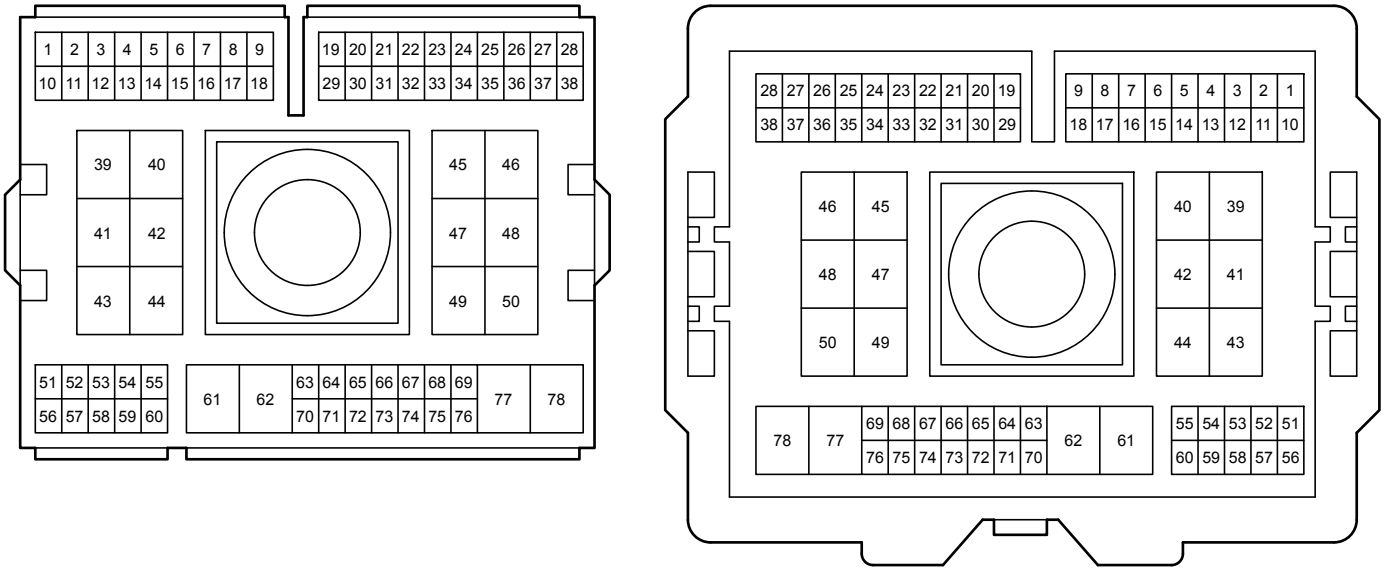
Black

Dark Gray

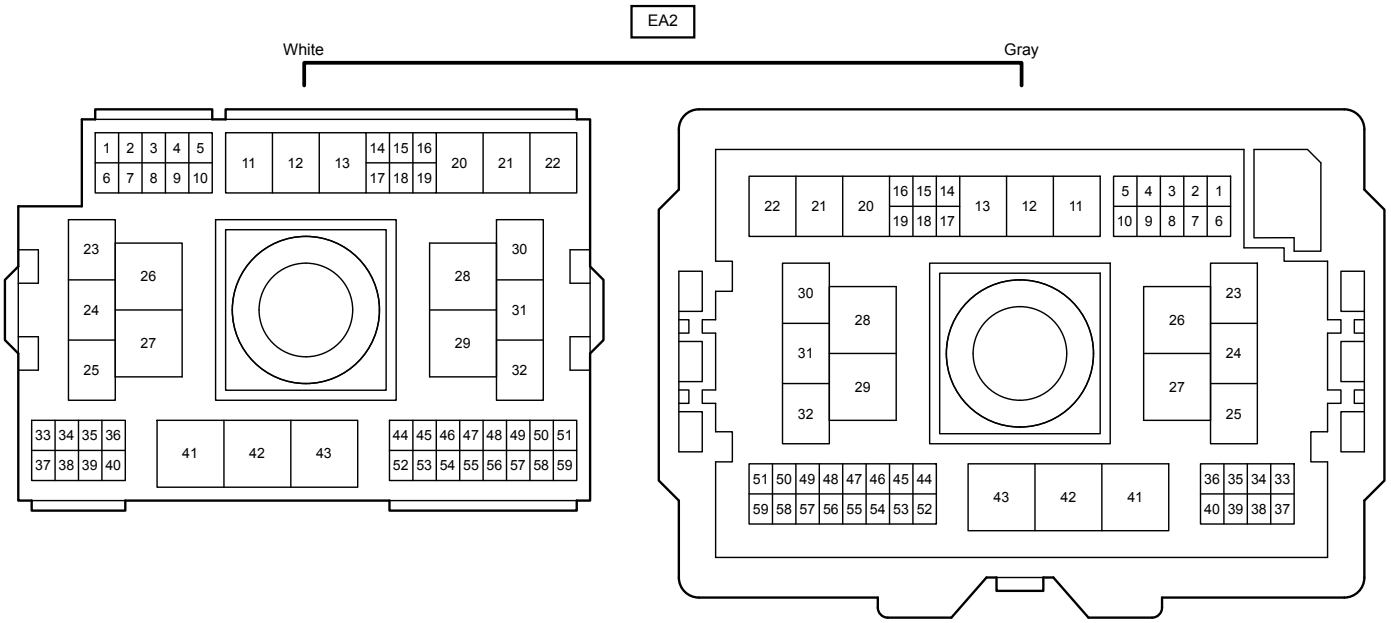


EA1

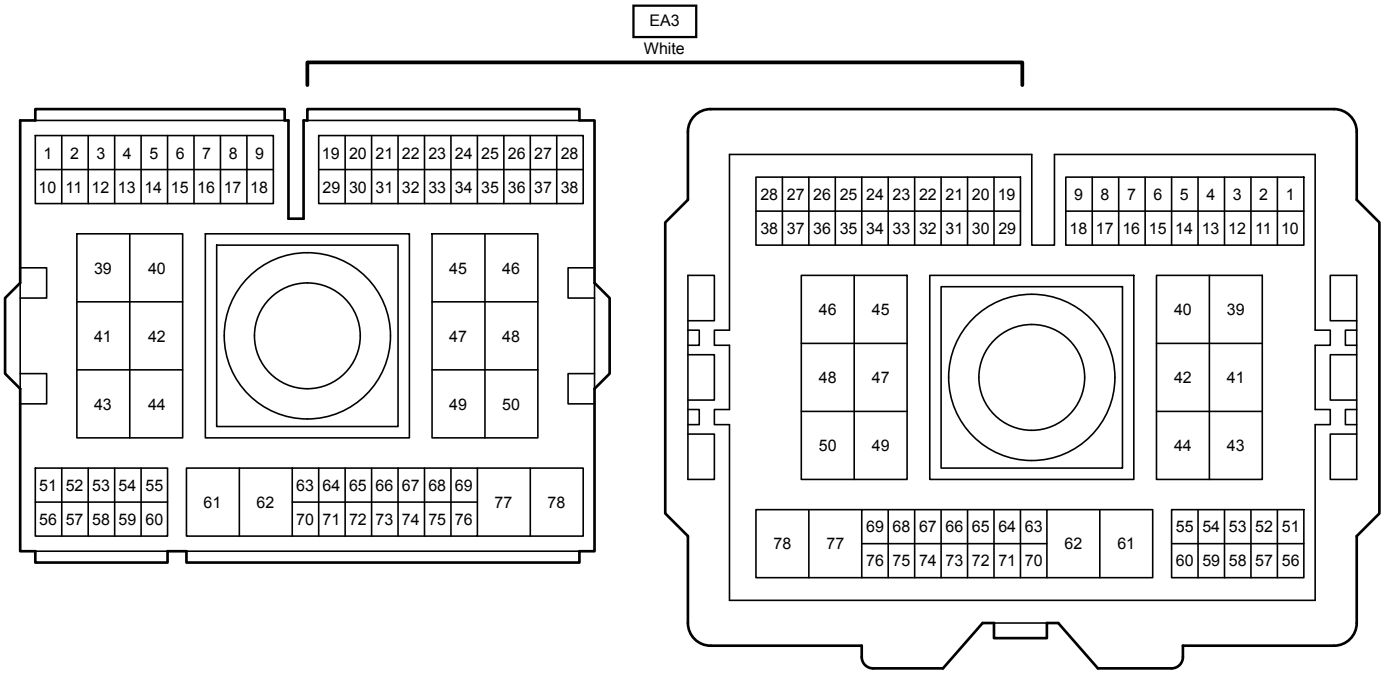
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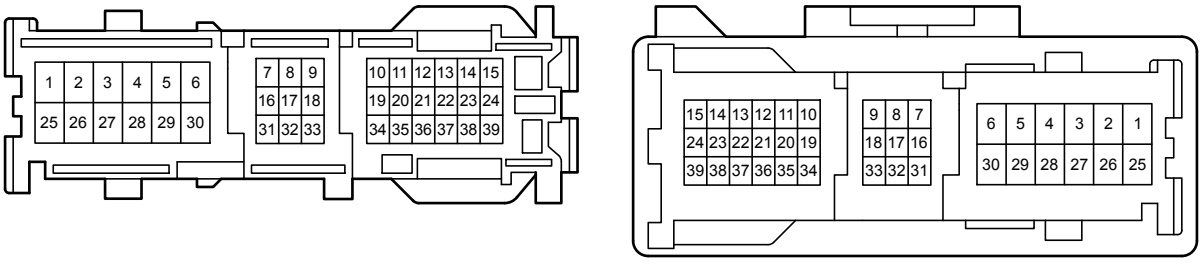
EA2


White
Gray
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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
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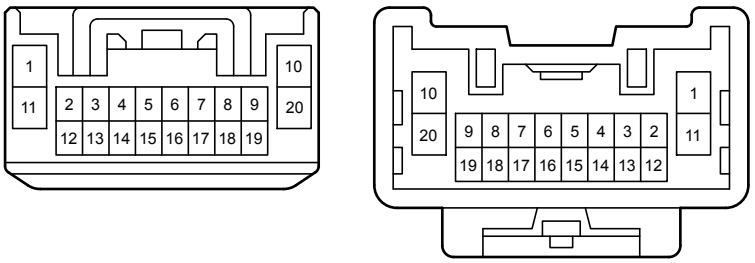
EA3


White
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10 11 12 13 14 15 16 17 18
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39 40 41 42 43 44
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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
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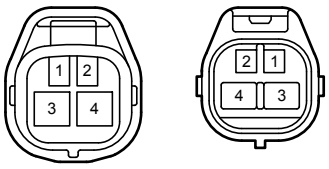
EA4
White



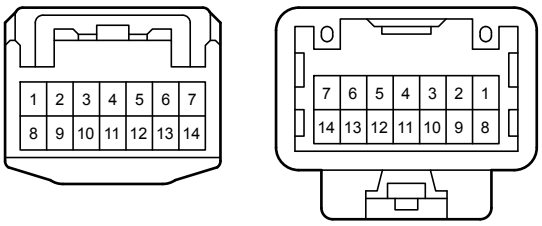
FE4
White



KN1
White



VE3
Gray



eA1
White

