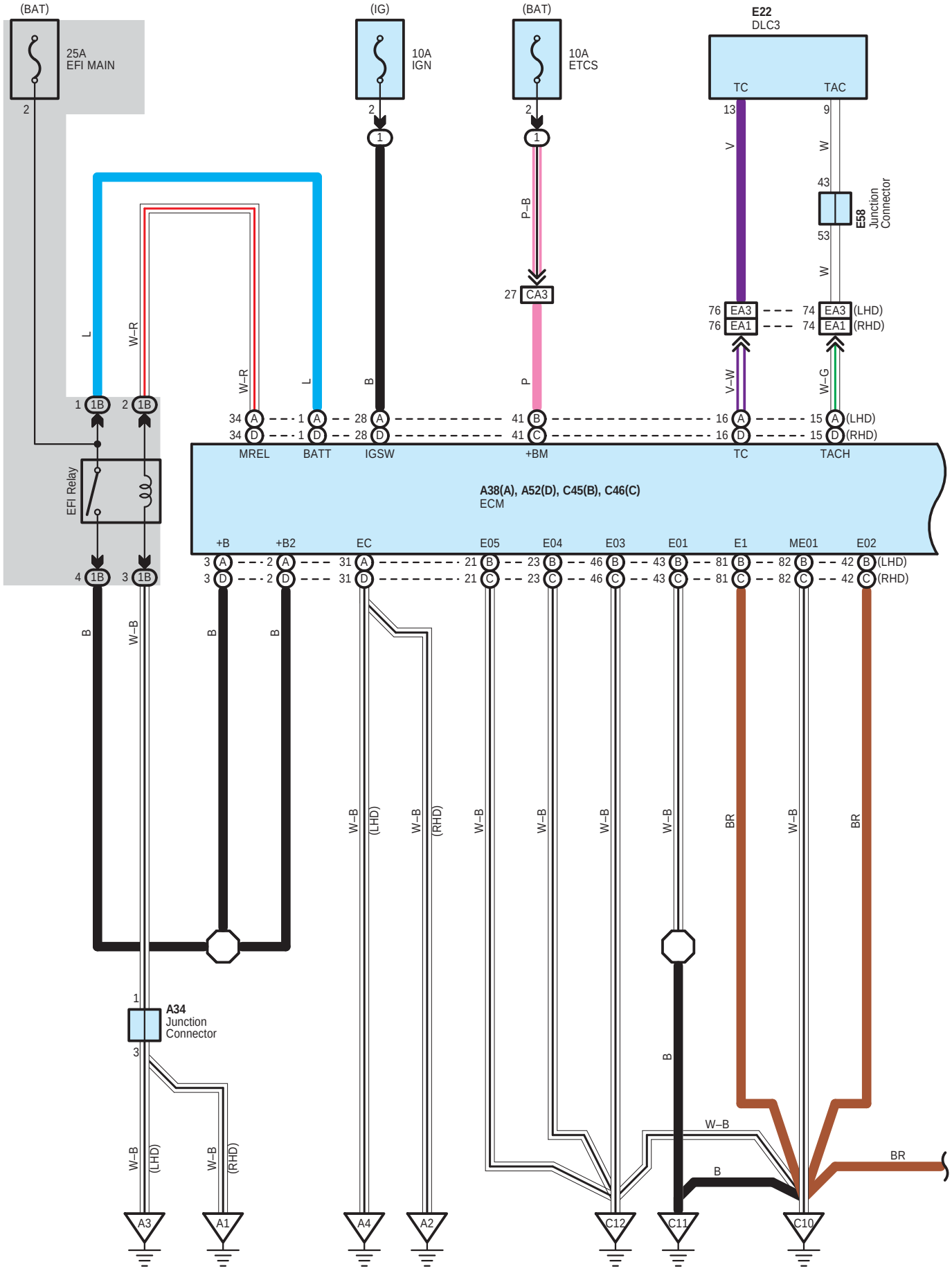
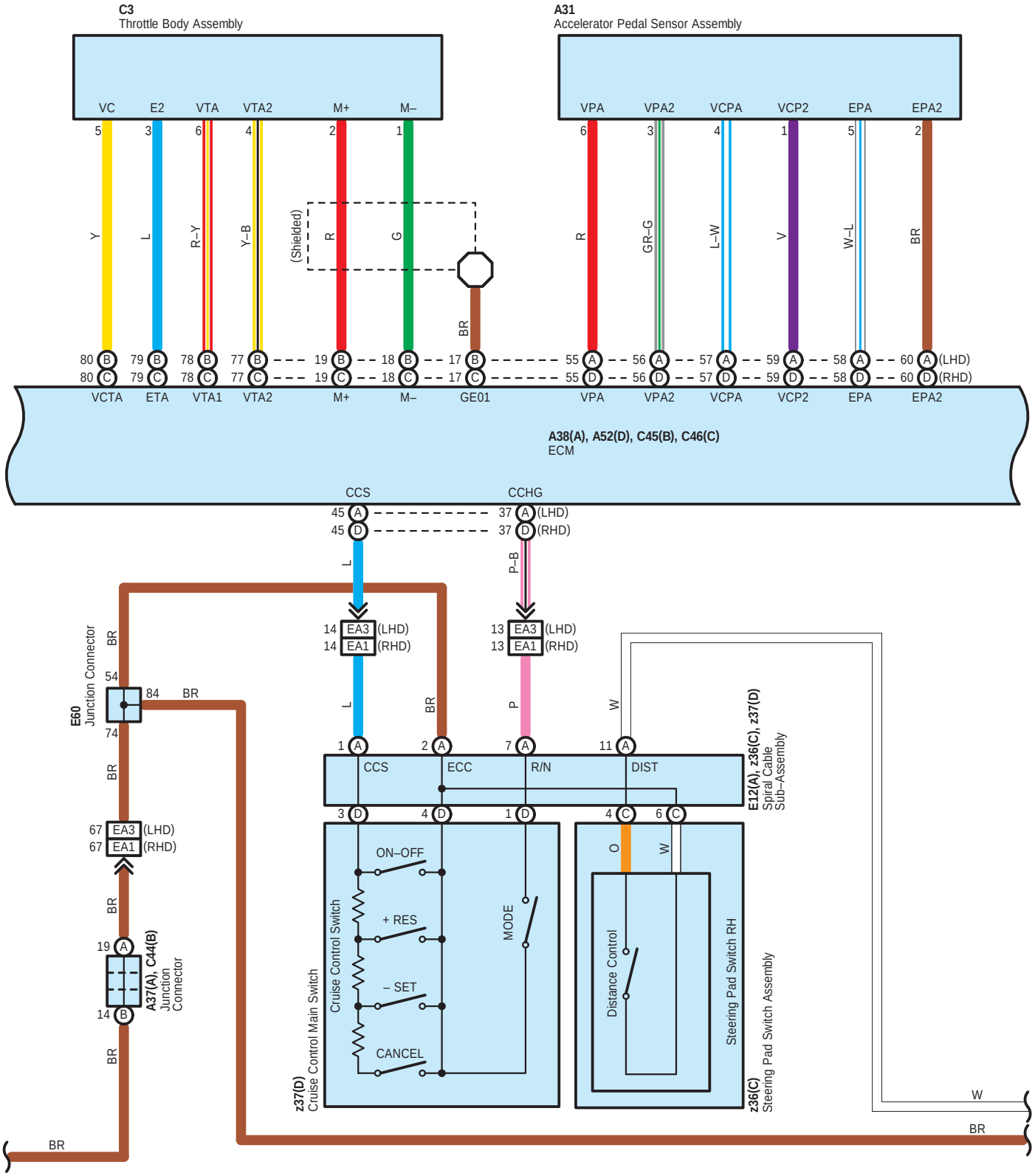
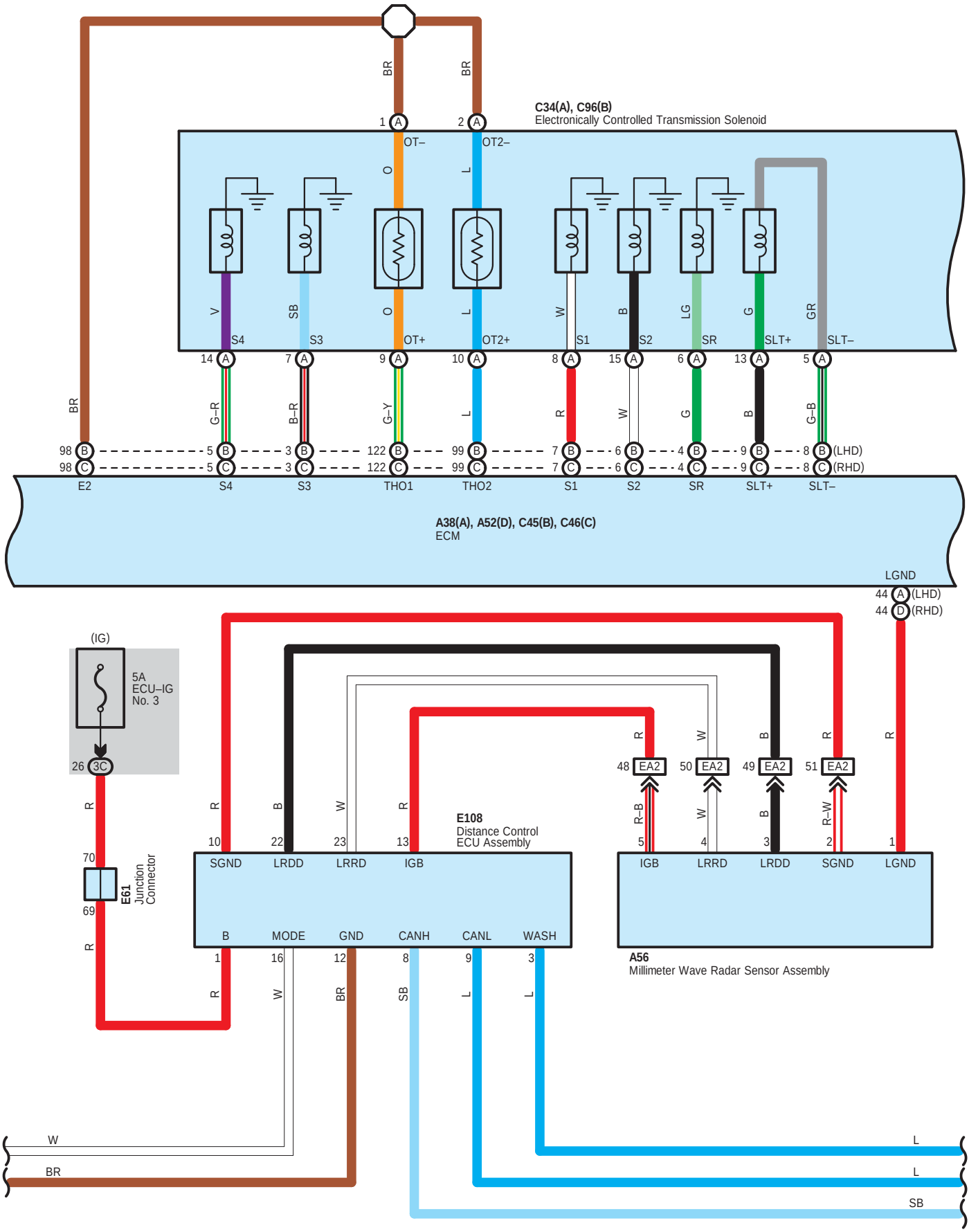
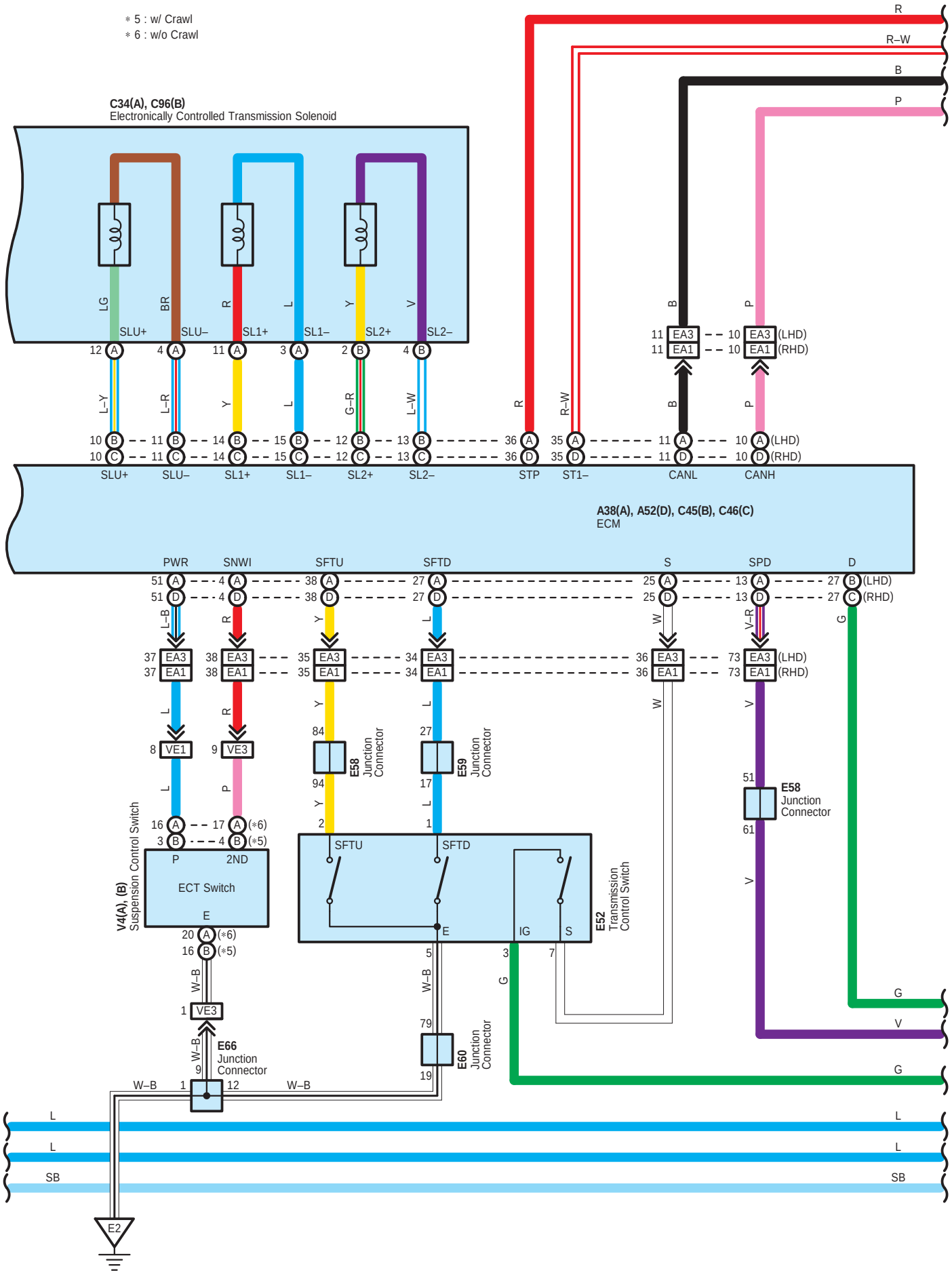
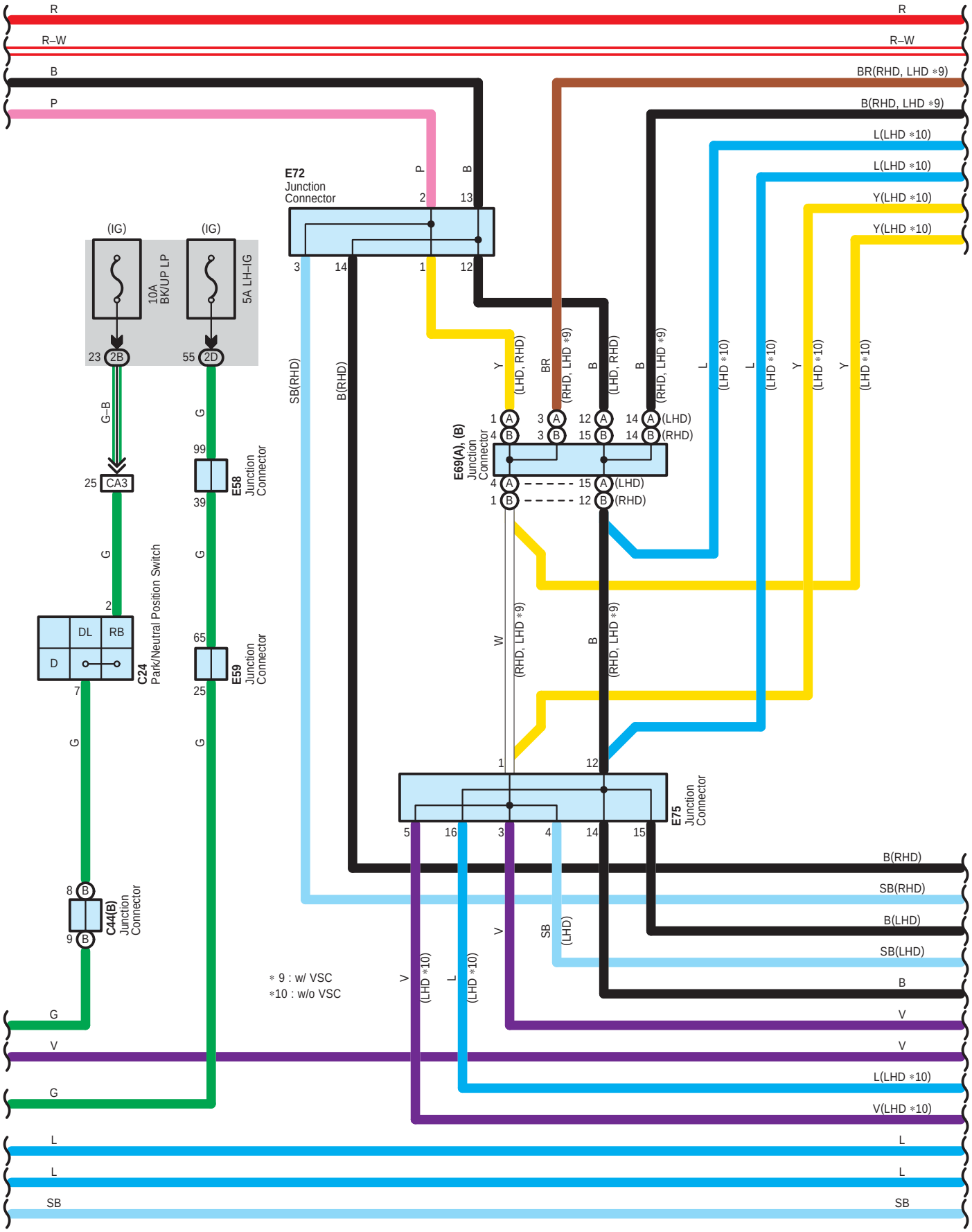
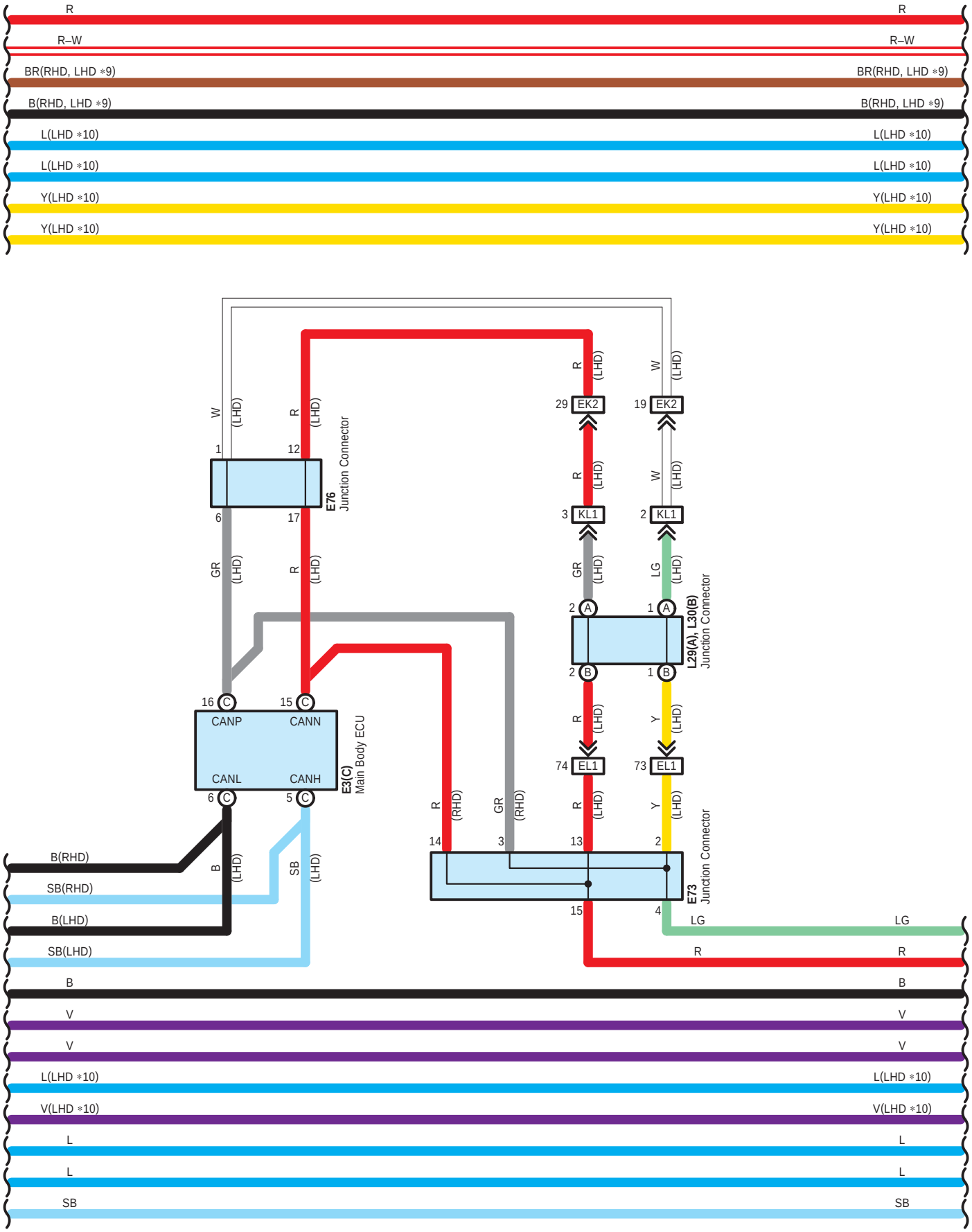

(BAT)
25A
EFI MAIN
(IG)
10A
IGN
(BAT)
10A
ETCS
E22
DLC3
TC
TAC
E58
Junction
Connector
EFI Relay
A38(A), A52(D), C45(B), C46(C)
ECM
MREL
BATT
IGSW
+BM
TC
TACH
+B
+B2
EC
E05
E04
E03
E01
E1
ME01
E02
A34
Junction
Connector
(LHD)
(RHD)
A3
A1
A4
A2
C12
C11
C10

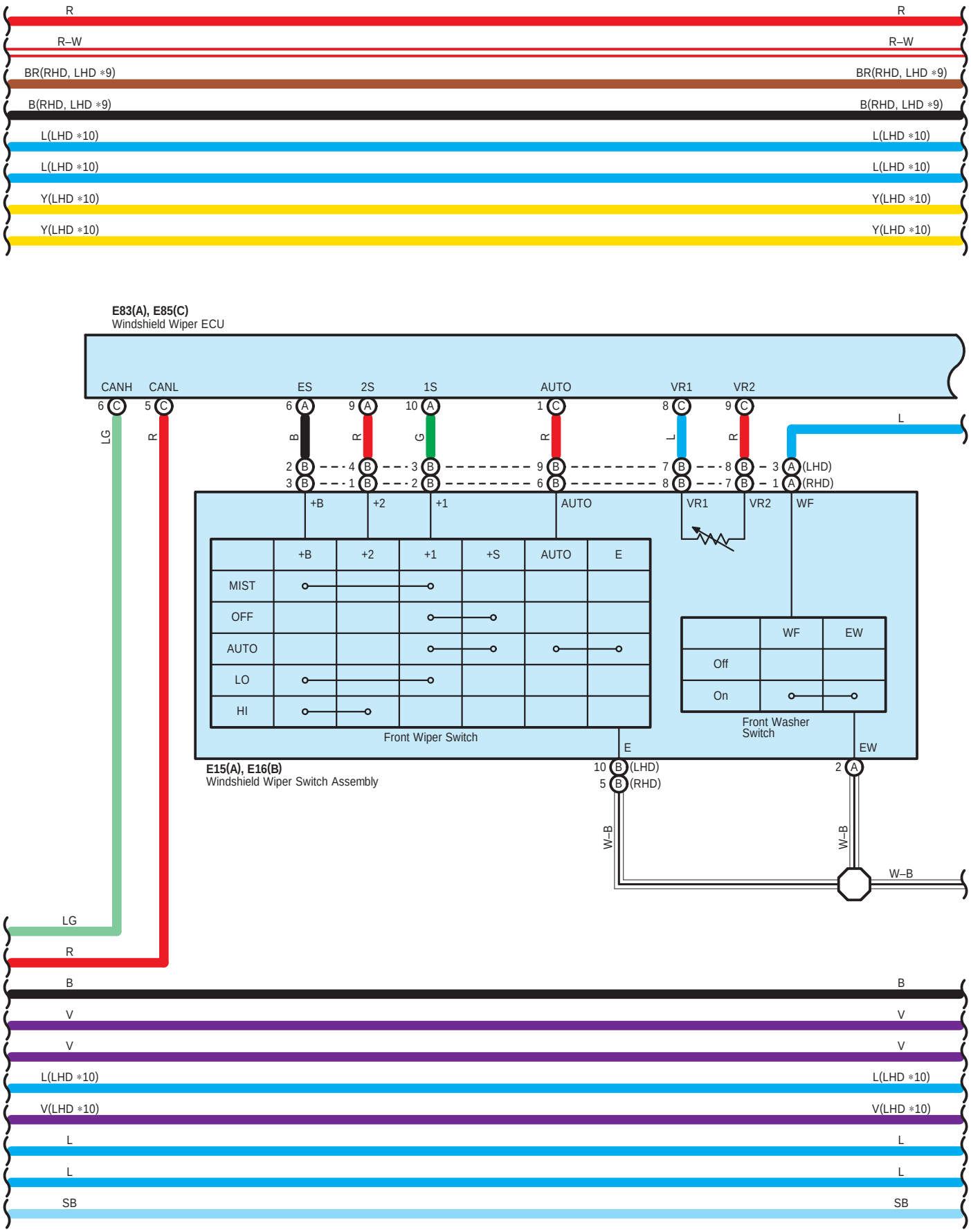

C3
Throttle Body Assembly
VC
E2
VTA
VTA2
M+
M–
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
(Shielded)
VCTA
ETA
VTA1
GE01
A38(A), A52(D), C45(B), C46(C)
ECM
CCS
CCHG
(LHD)
(RHD)
E60
Junction Connector
EA3
EA1
E12(A), z36(C), z37(D)
Spiral Cable
Sub–Assembly
ECC
R/N
DIST
ON–OFF
+ RES
– SET
CANCEL
MODE
Cruise Control Switch
z37(D)
Cruise Control Main Switch
Distance Control
Steering Pad Switch RH
z36(C)
Steering Pad Switch Assembly
A37(A), C44(B)
Junction
Connector


C34(A), C96(B)
Electronically Controlled Transmission Solenoid
OT–
OT2–
OT+
OT2+
S1
S2
S3
S4
SR
SLT+
SLT–
A38(A), A52(D), C45(B), C46(C)
ECM
E2
THO1
THO2
LGND
(LHD)
(RHD)
(IG)
5A
ECU–IG
No. 3
E61
Junction
Connector
E108
Distance Control
ECU Assembly
SGND
LRDD
LRRD
IGB
B
MODE
GND
CANH
CANL
WASH
A56
Millimeter Wave Radar Sensor Assembly
EA2

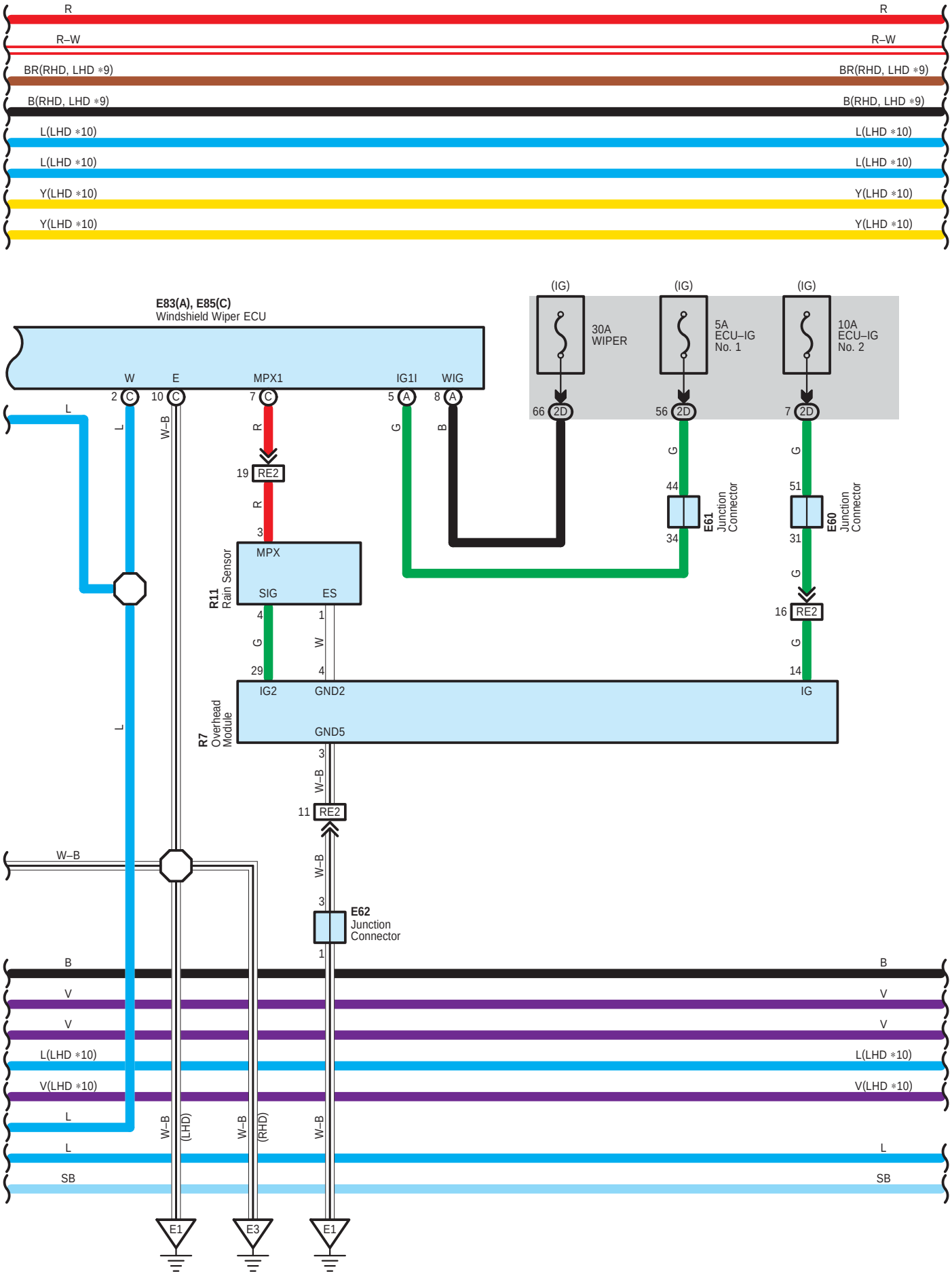

* 5 : w/ Crawl
* 6 : w/o Crawl
C34(A), C96(B)
Electronically Controlled Transmission Solenoid
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
STP
ST1–
CANL
CANH
(LHD)
(RHD)
A38(A), A52(D), C45(B), C46(C)
ECM
PWR
SNWI
SFTU
SFTD
S
SPD
D
E58 Junction Connector
E59 Junction Connector
E60 Junction Connector
E66 Junction Connector
E52 Transmission Control Switch
V4(A), (B) Suspension Control Switch
ECT Switch
P
2ND
E
IG
E2

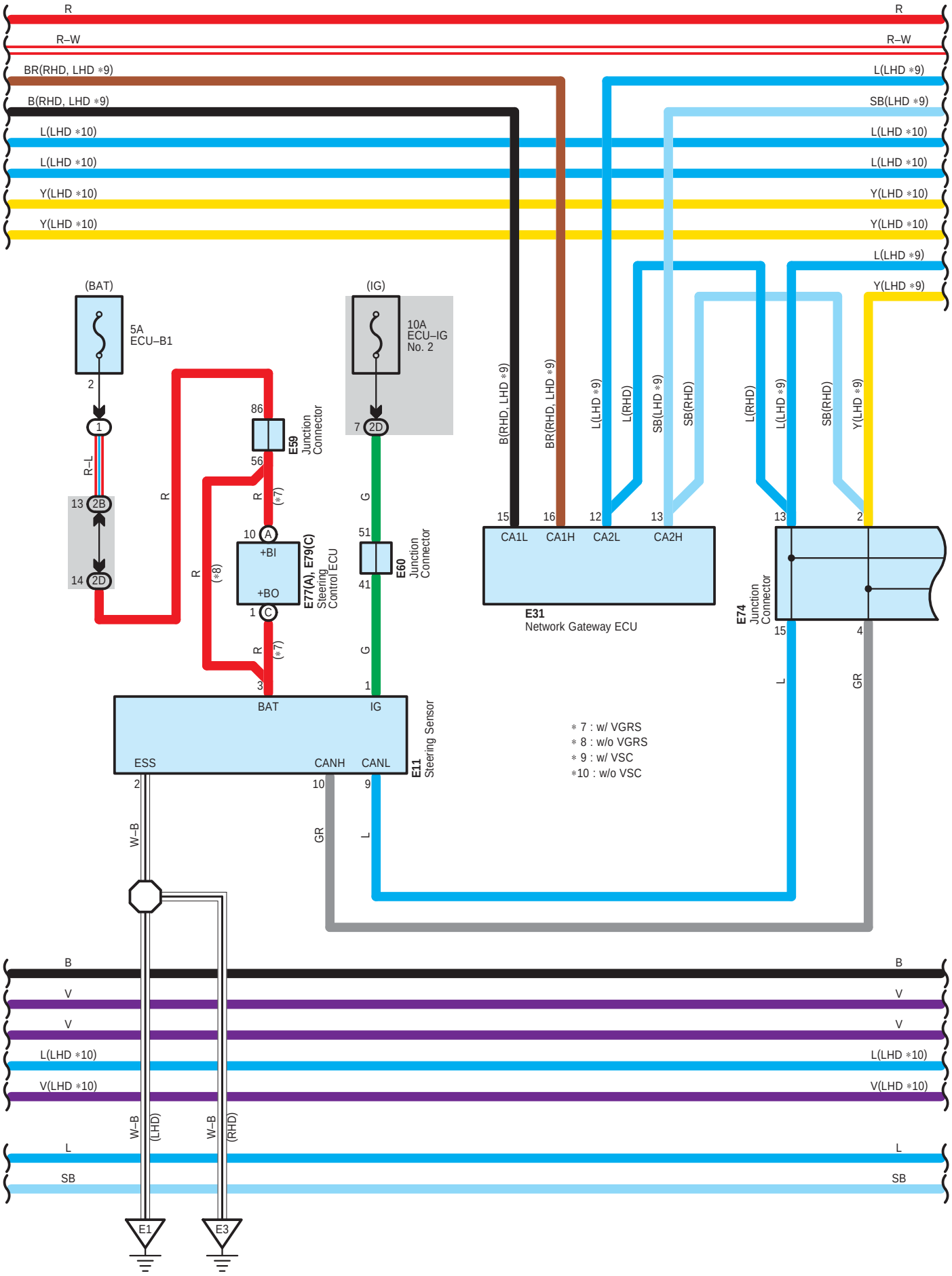

R
R–W
B
P
BR(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
Y(LHD *10)
Y(LHD *10)
E72
Junction
Connector
(IG)
(IG)
10A
BK/UP LP
5A LH–IG
23 2B
55 2D
G–B
G
25 CA3
99
39
E58
Junction
Connector
G
G
2
65
25
E59
Junction
Connector
DL
RB
D
7
C24
Park/Neutral Position Switch
G
G
8 B
9 B
C44(B)
Junction
Connector
G
V
G
SB(RHD)
B(RHD)
Y
(LHD, RHD)
BR
(RHD, LHD *9)
B
(LHD, RHD)
B
(RHD, LHD *9)
L
(LHD *10)
L
(LHD *10)
Y
(LHD *10)
Y
(LHD *10)
1 A
4 B
3 A
3 B
12 A
15 B
14 A (LHD)
14 B (RHD)
E69(A), (B)
Junction
Connector
4 A
1 B
15 A (LHD)
12 B (RHD)
W
(RHD, LHD *9)
B
(RHD, LHD *9)
E75
Junction
Connector
5
16
3
4
14
15
V
(LHD *10)
L
(LHD *10)
V
SB
(LHD)
B(RHD)
SB(RHD)
B(LHD)
SB(LHD)
B
V
V
L(LHD *10)
V(LHD *10)
L
L
SB
L
L
SB
*9 : w/ VSC
*10 : w/o VSC

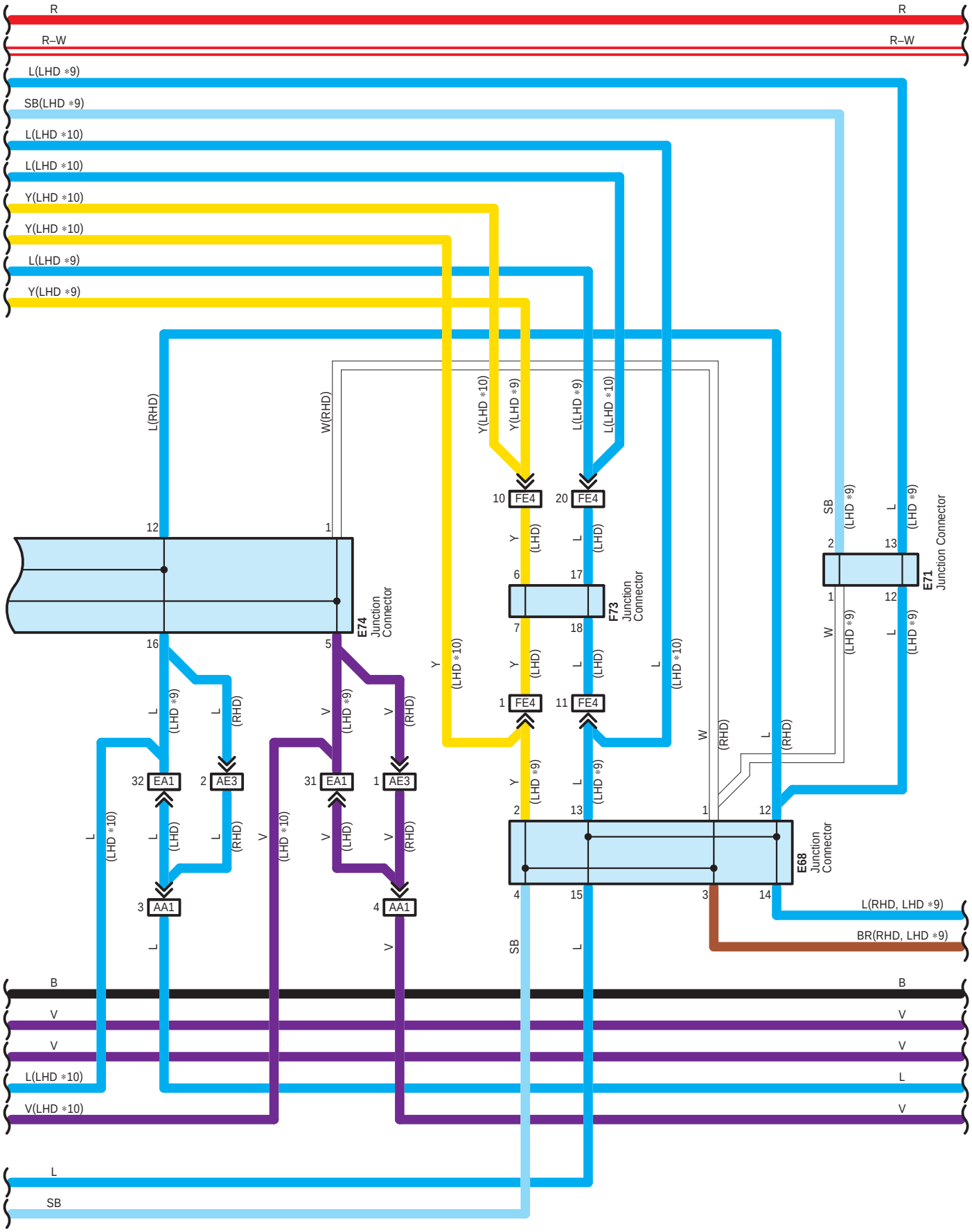

R
R–W
BR(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
Y(LHD *10)
Y(LHD *10)
R
R–W
BR(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
Y(LHD *10)
Y(LHD *10)
W (LHD)
R (LHD)
1
12
6
17
E76
Junction Connector
GR (LHD)
R (LHD)
16 C
15 C
CANP
CANN
CANL
CANH
6 C
5 C
E3(C)
Main Body ECU
B (LHD)
SB (LHD)
B(RHD)
SB(RHD)
B(LHD)
SB(LHD)
R (RHD)
GR (RHD)
14
3
R (LHD)
29 EK2
3 KL1
GR (LHD)
2 A
2 B
R (LHD)
74 EL1
13
R (LHD)
W (LHD)
19 EK2
2 KL1
LG (LHD)
1 A
1 B
Y (LHD)
73 EL1
2
Y (LHD)
L29(A), L30(B)
Junction Connector
15
4
E73
Junction Connector
LG
LG
R
R
B
B
V
V
V
V
L(LHD *10)
L(LHD *10)
V(LHD *10)
V(LHD *10)
L
L
L
L
SB
SB

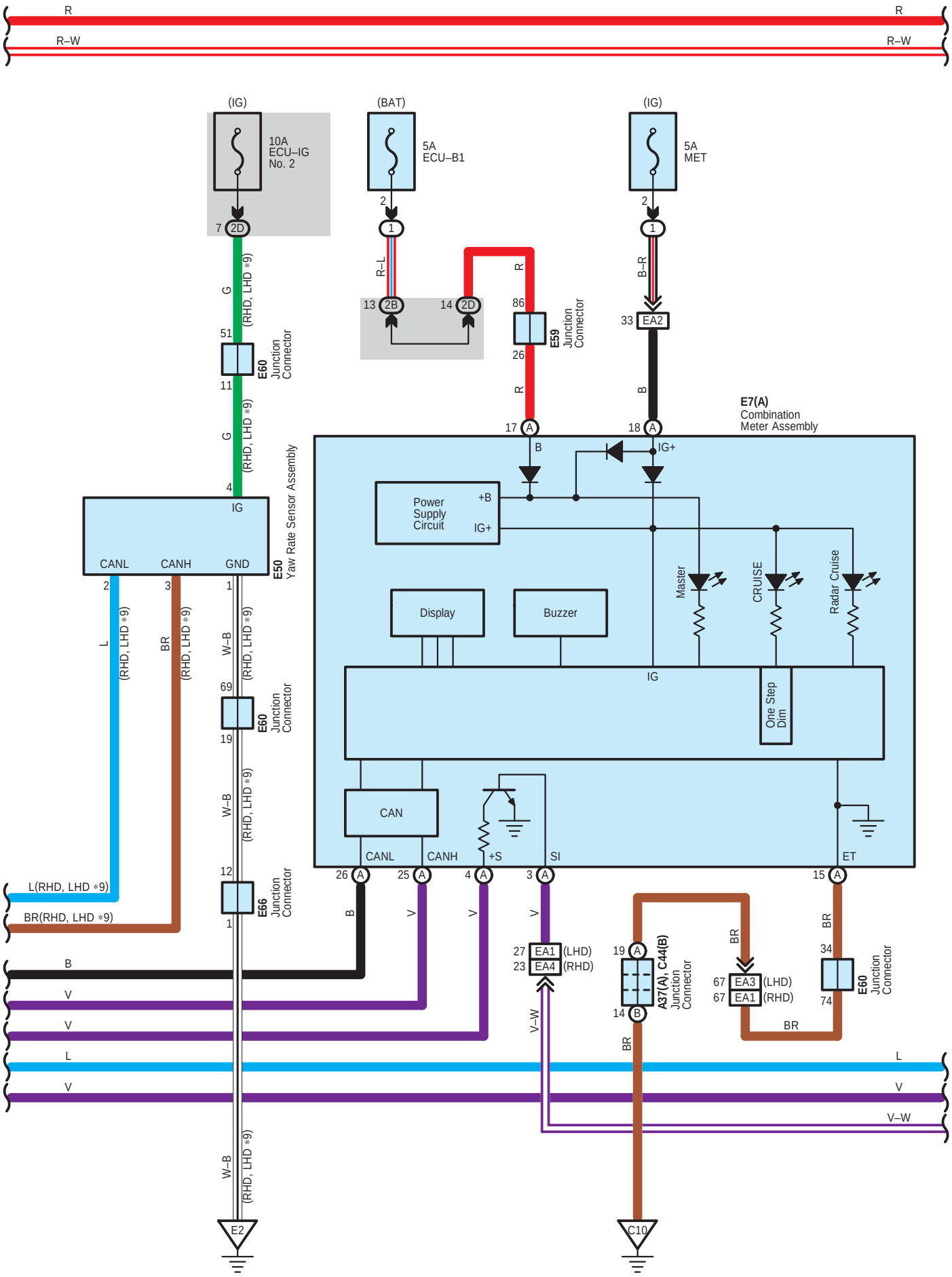


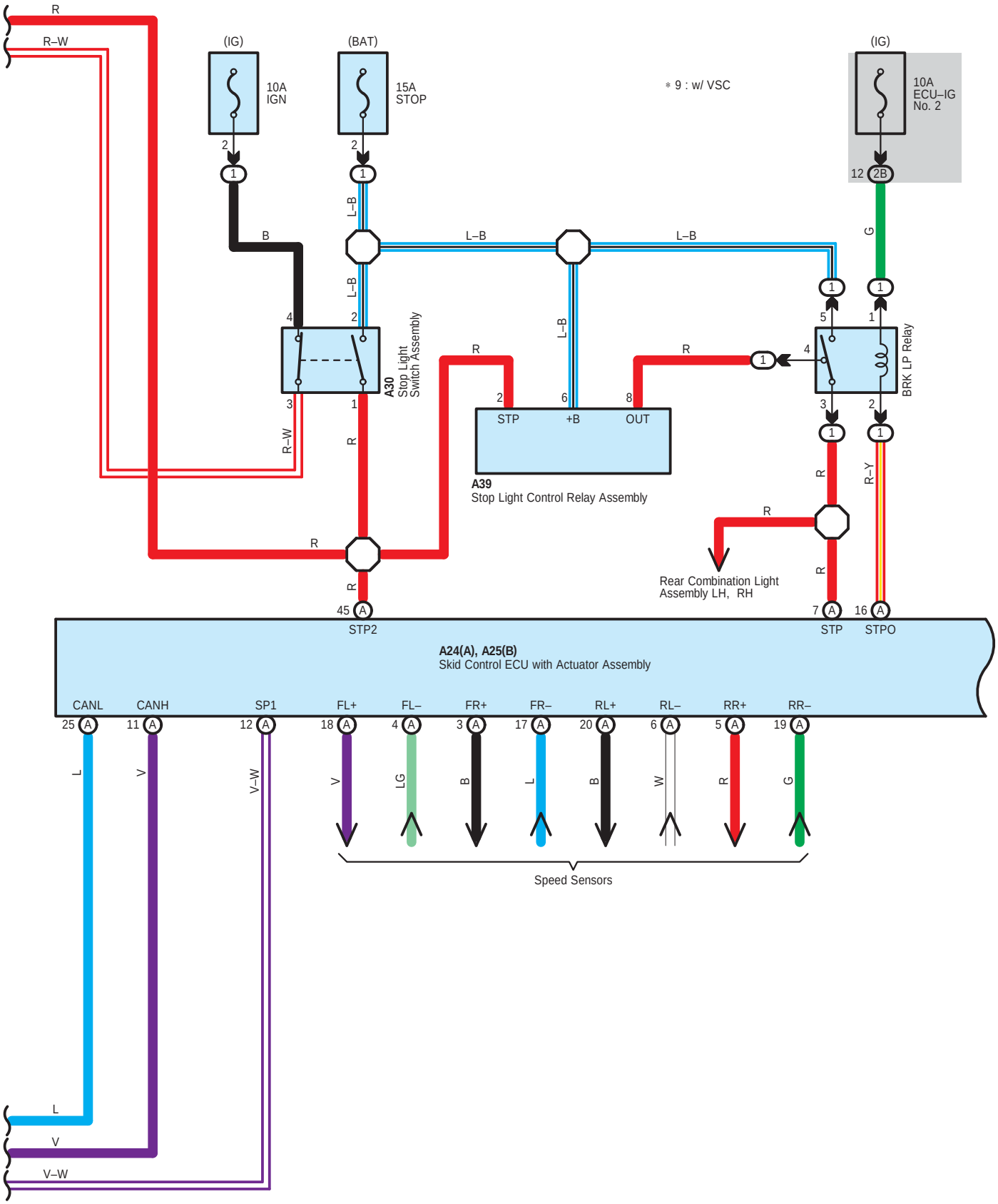
∗ 9 : w/ VSC
∗10 : w/o VSC

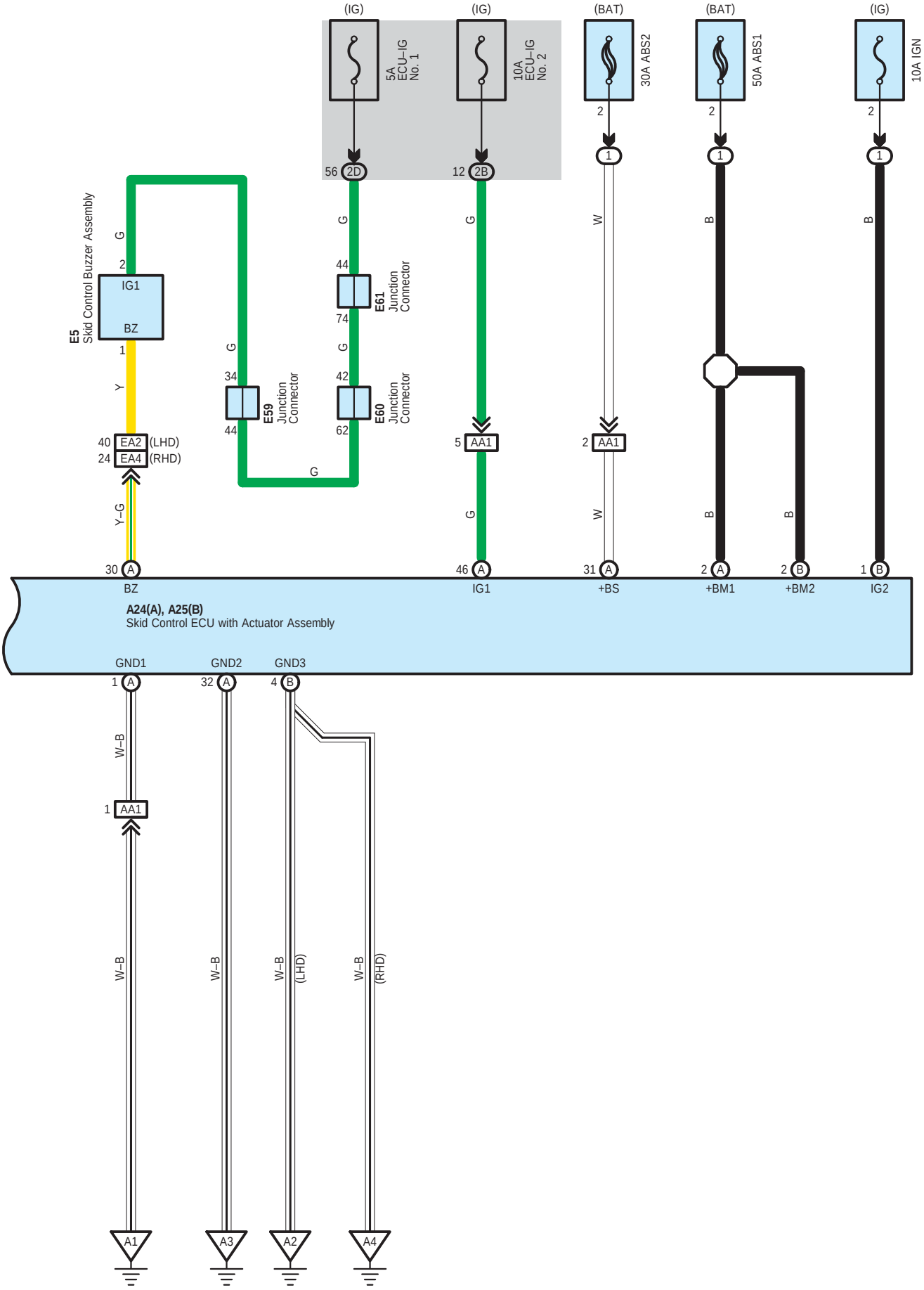

R
R–W
BR(RHD, LHD ∗9)
B(RHD, LHD ∗9)
L(LHD ∗10)
L(LHD ∗10)
Y(LHD ∗10)
Y(LHD ∗10)
E83(A), E85(C)
Windshield Wiper ECU
W
E
MPX1
IG1I
WIG
(IG)
30A
WIPER
5A
ECU–IG
No. 1
10A
ECU–IG
No. 2
RE2
MPX
SIG
ES
IG2
GND2
IG
GND5
R11
Rain Sensor
R7
Overhead
Module
E61
Junction
Connector
E60
Junction
Connector
E62
Junction
Connector
W–B
(LHD)
(RHD)
E1
E3
E1
SB


R
R–W
BR(RHD, LHD ∗9)
B(RHD, LHD ∗9)
L(LHD ∗10)
L(LHD ∗10)
Y(LHD ∗10)
Y(LHD ∗10)
R
R–W
L(LHD ∗9)
SB(LHD ∗9)
L(LHD ∗10)
L(LHD ∗10)
Y(LHD ∗10)
Y(LHD ∗10)
L(LHD ∗9)
Y(LHD ∗9)
(BAT)
5A
ECU–B1
2
1
R–L
13
2B
14
2D
R
(IG)
10A
ECU–IG
No. 2
7
2D
G
51
41
E60
Junction
Connector
G
1
86
56
E59
Junction
Connector
R
(∗7)
10
A
+BI
+BO
1
C
E77(A), E79(C)
Steering
Control ECU
R
(∗8)
R
(∗7)
3
BAT
IG
ESS
CANH
CANL
2
10
9
E11
Steering Sensor
W–B
GR
L
B(RHD, LHD ∗9)
BR(RHD, LHD ∗9)
L(LHD ∗9)
L(RHD)
SB(LHD ∗9)
SB(RHD)
L(RHD)
L(LHD ∗9)
SB(RHD)
Y(LHD ∗9)
15
16
12
13
13
2
CA1L
CA1H
CA2L
CA2H
E31
Network Gateway ECU
E74
Junction
Connector
15
4
L
GR
∗ 7 : w/ VGRS
∗ 8 : w/o VGRS
∗ 9 : w/ VSC
∗10 : w/o VSC
B
V
V
L(LHD ∗10)
V(LHD ∗10)
W–B
(LHD)
W–B
(RHD)
L
SB
B
V
V
L(LHD ∗10)
V(LHD ∗10)
L
SB
E1
E3

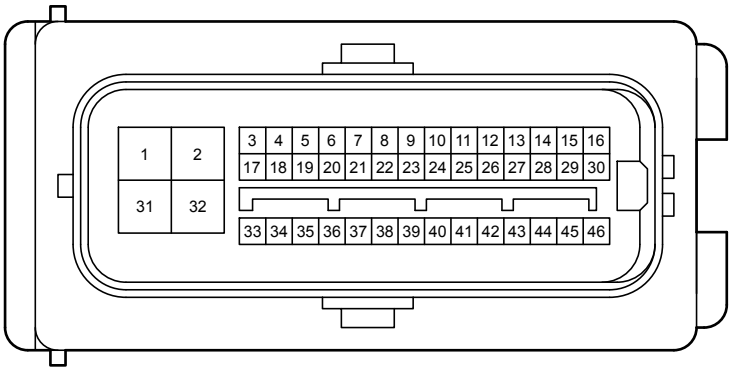

R
R–W
L(LHD ∗9)
SB(LHD ∗9)
L(LHD ∗10)
L(LHD ∗10)
Y(LHD ∗10)
Y(LHD ∗10)
L(LHD ∗9)
Y(LHD ∗9)
L(RHD)
W(RHD)
Y(LHD ∗10)
Y(LHD ∗9)
L(LHD ∗9)
L(LHD ∗10)
10 FE4
20 FE4
12
1
E74 Junction Connector
16
5
6
17
F73 Junction Connector
7
18
1 FE4
11 FE4
SB
(LHD ∗9)
L
(LHD ∗9)
2
13
E71 Junction Connector
1
12
W
(LHD ∗9)
L
(LHD ∗9)
Y
(LHD ∗10)
L
(LHD ∗10)
W
(RHD)
L
(RHD)
L
(LHD ∗9)
L
(RHD)
V
(LHD ∗9)
V
(RHD)
32 EA1
2 AE3
31 EA1
1 AE3
L
(LHD ∗10)
L
(LHD)
L
(RHD)
V
(LHD ∗10)
V
(LHD)
V
(RHD)
3 AA1
4 AA1
Y
(LHD ∗9)
L
(LHD ∗9)
2
13
1
12
E68 Junction Connector
4
15
3
14
L(RHD, LHD ∗9)
BR(RHD, LHD ∗9)
SB
L
B
V
V
L(LHD ∗10)
V(LHD ∗10)
B
V
V
L
V
L
SB


R
R–W
R
R–W
(IG)
10A
ECU–IG
No. 2
7 2D
G
(RHD, LHD *9)
51
E60
Junction
Connector
11
G
(RHD, LHD *9)
4
IG
CANL
CANH
GND
E50
Yaw Rate Sensor Assembly
2
3
1
L
(RHD, LHD *9)
BR
(RHD, LHD *9)
W–B
(RHD, LHD *9)
69
E60
Junction
Connector
19
W–B
(RHD, LHD *9)
12
E66
Junction
Connector
1
L(RHD, LHD *9)
BR(RHD, LHD *9)
(BAT)
5A
ECU–B1
2
1
R–L
13 2B
14 2D
R
86
E59
Junction
Connector
26
R
17 A
(IG)
5A
MET
2
1
B–R
33 EA2
B
18 A
E7(A)
Combination
Meter Assembly
B
IG+
Power
Supply
Circuit
+B
IG+
Master
CRUISE
Radar Cruise
Display
Buzzer
IG
One Step
Dim
CAN
CANL
CANH
+S
SI
ET
26 A
25 A
4 A
3 A
15 A
B
V
V
V
BR
27 EA1 (LHD)
23 EA4 (RHD)
V–W
19 A
14 B
A37(A), C44(B)
Junction
Connector
BR
BR
67 EA3 (LHD)
67 EA1 (RHD)
BR
34
74
E60
Junction
Connector
B
V
V
L
V
L
V
V–W
W–B
(RHD, LHD *9)
E2
BR
C10

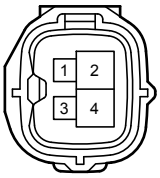

R
R–W
(IG)
10A
IGN
(BAT)
15A
STOP
* 9 : w/ VSC
(IG)
10A
ECU–IG
No. 2
12 2B
G
L–B
B
L–B
L–B
L–B
4
2
A30
Stop Light
Switch Assembly
3
1
R–W
R
R
2
STP
6
+B
8
OUT
A39
Stop Light Control Relay Assembly
R
1
4
5
1
BRK LP Relay
3
2
1
1
R
R–Y
R
R
R
Rear Combination Light
Assembly LH, RH
45 A
STP2
7 A
STP
16 A
STPO
A24(A), A25(B)
Skid Control ECU with Actuator Assembly
CANL
CANH
SP1
FL+
FL–
FR+
FR–
RL+
RL–
RR+
RR–
25 A
11 A
12 A
18 A
4 A
3 A
17 A
20 A
6 A
5 A
19 A
L
V
V–W
V
LG
B
L
B
W
R
G
Speed Sensors
L
V
V–W


(IG)
5A ECU–IG No. 1
(IG)
10A ECU–IG No. 2
(BAT)
30A ABS2
(BAT)
50A ABS1
(IG)
10A IGN
56 2D
12 2B
2
1
E5 Skid Control Buzzer Assembly
IG1
BZ
E59 Junction Connector
E60 Junction Connector
E61 Junction Connector
40 EA2 (LHD)
24 EA4 (RHD)
5 AA1
2 AA1
30 A
BZ
46 A
IG1
31 A
+BS
2 A
+BM1
2 B
+BM2
1 B
IG2
A24(A), A25(B)
Skid Control ECU with Actuator Assembly
GND1
GND2
GND3
1 A
32 A
4 B
1 AA1
W–B
(LHD)
(RHD)
A1
A3
A2
A4

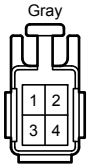
A 24
Black



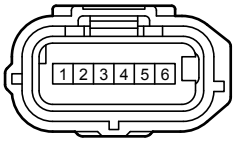
A 25
Black



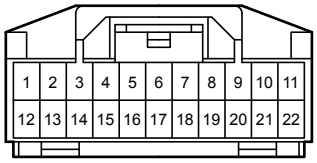
A 30
Gray



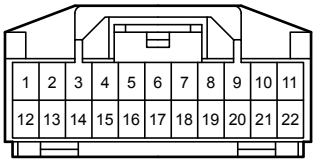
A 31
Black



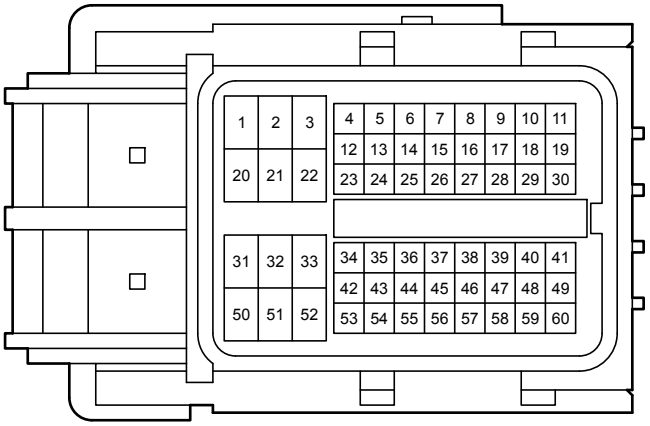
A 34
White



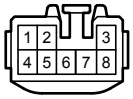
A 37
Blue



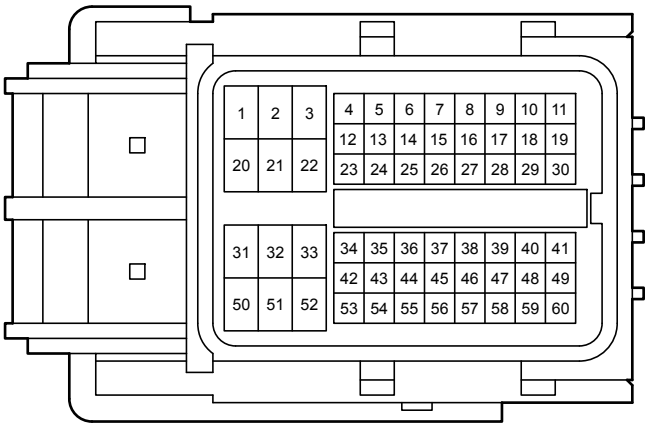
A 38
Black



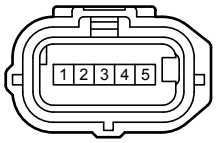
A 39
Black



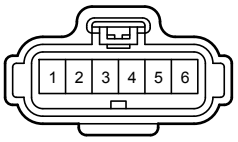
A 52
Black



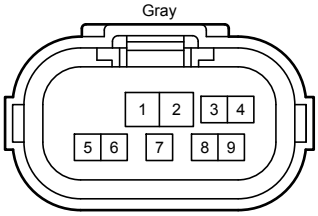
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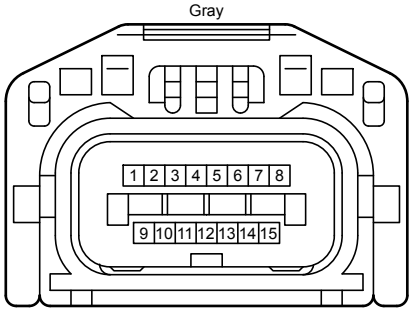
C 3
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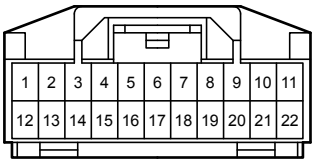
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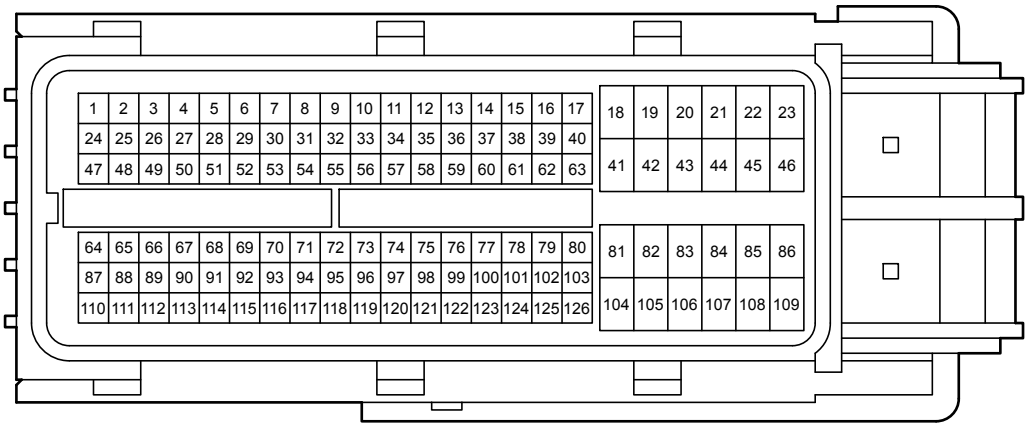
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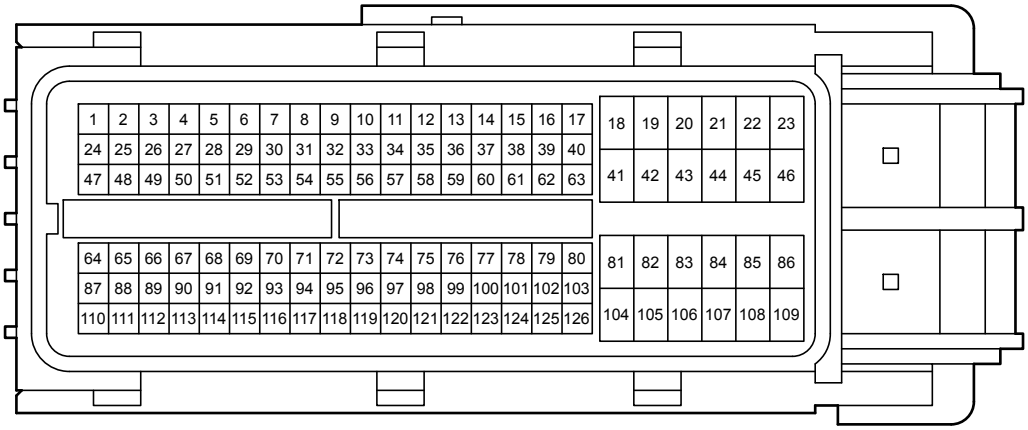
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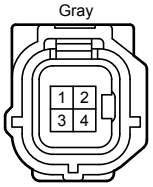
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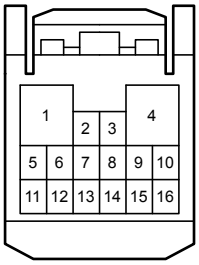
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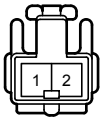
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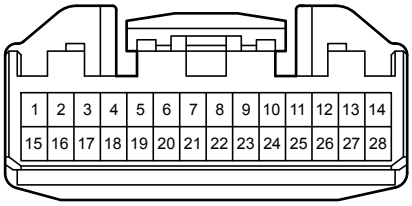
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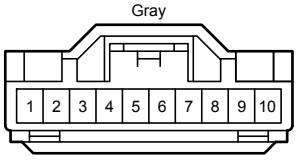
E 5
Blue



E 7
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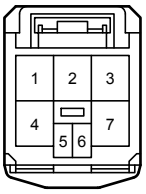
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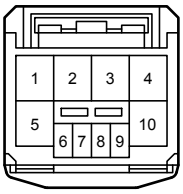
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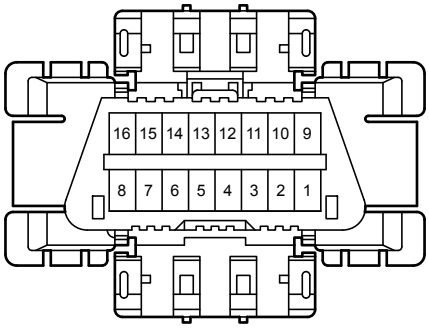
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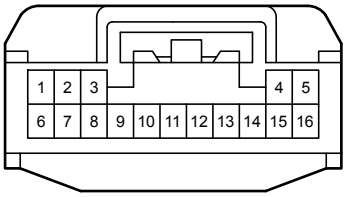
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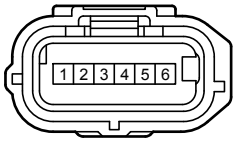
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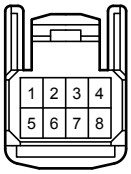
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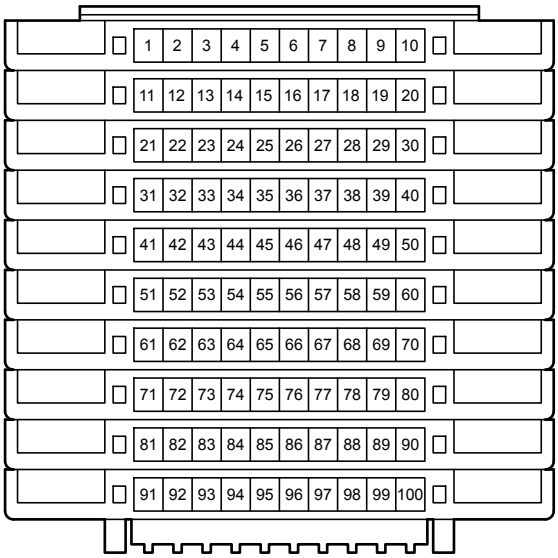
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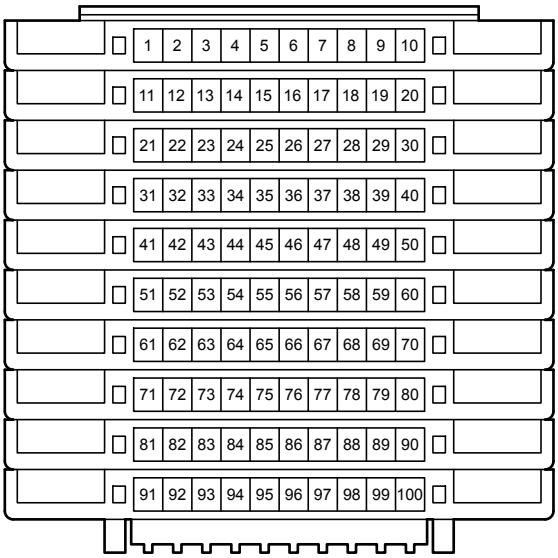
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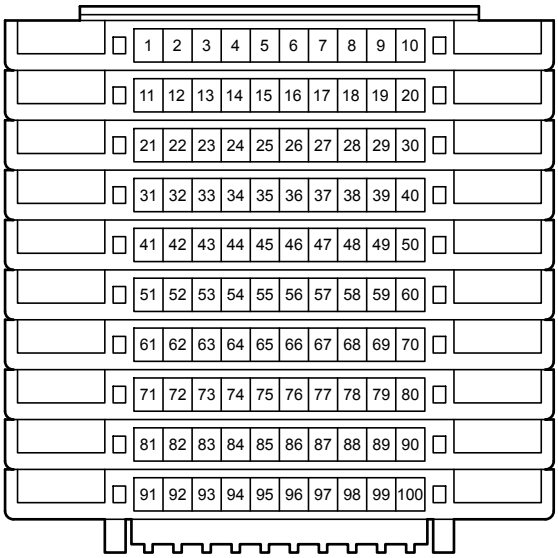
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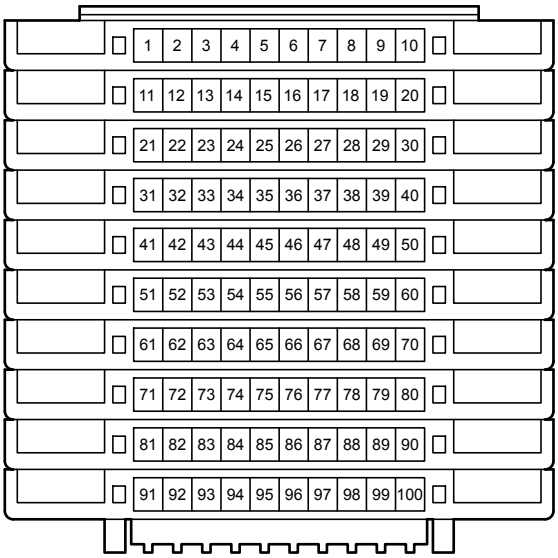
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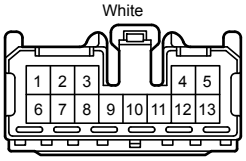
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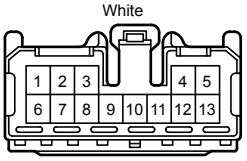
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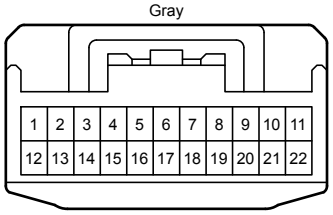
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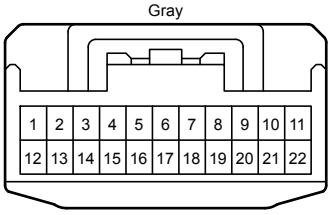
E 66
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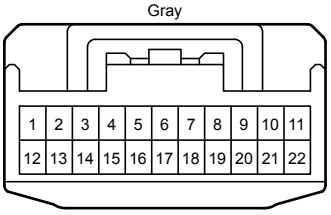
E 68
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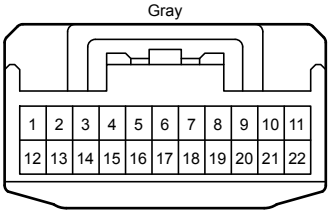
E 69
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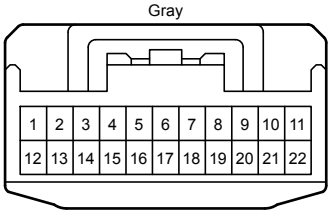
E 71
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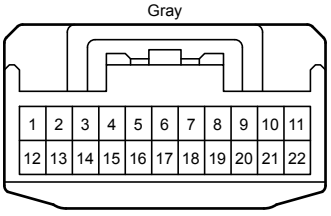
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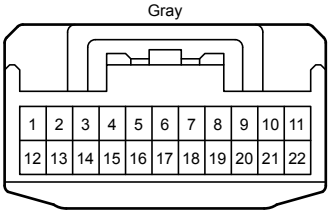
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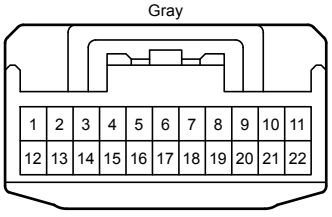
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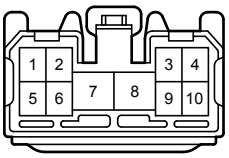
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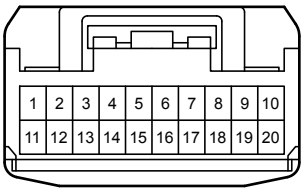
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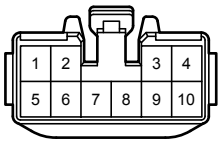
E 77
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E 79
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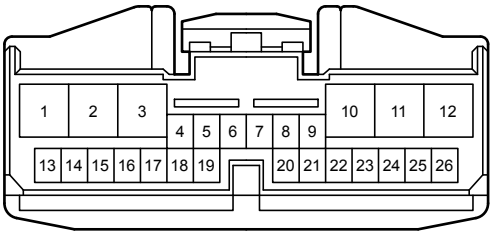
E 83
Blue



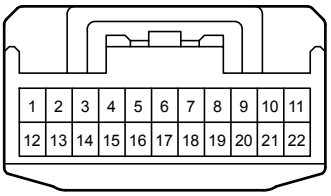
E 85
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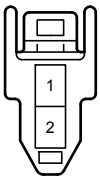
E108
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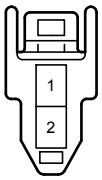
F 73
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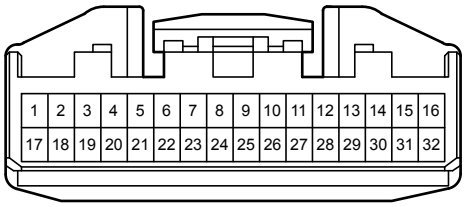
L 29
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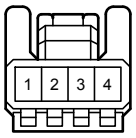
L 30
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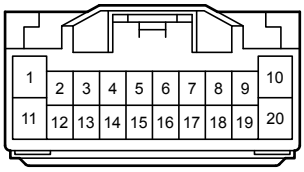
R 7
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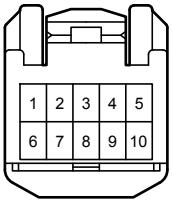
R 11
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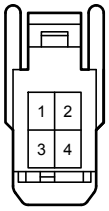
V 4
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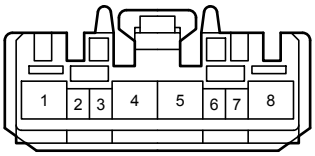
z 36
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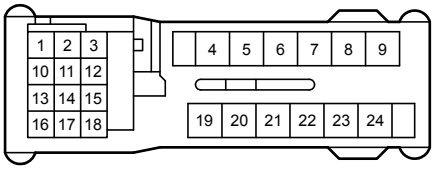
z 37
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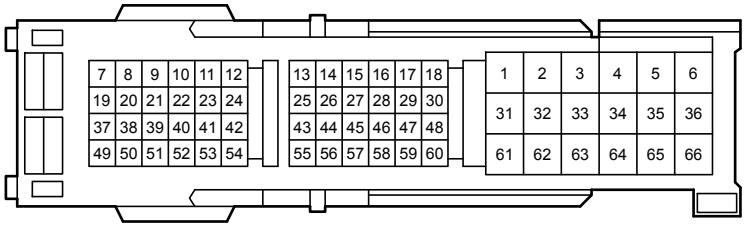
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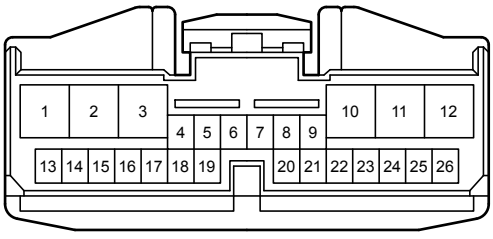
2B
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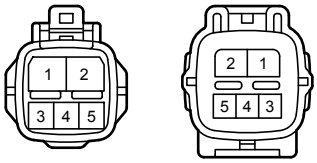
2D
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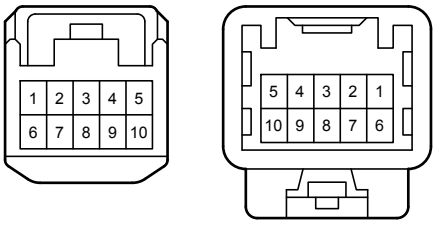
3C
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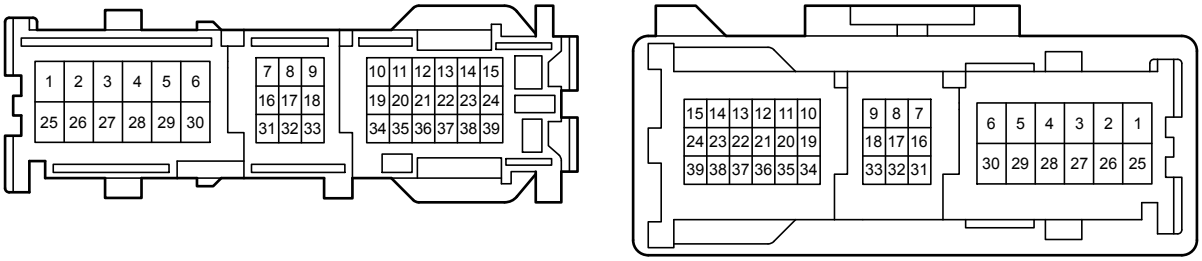
AA1
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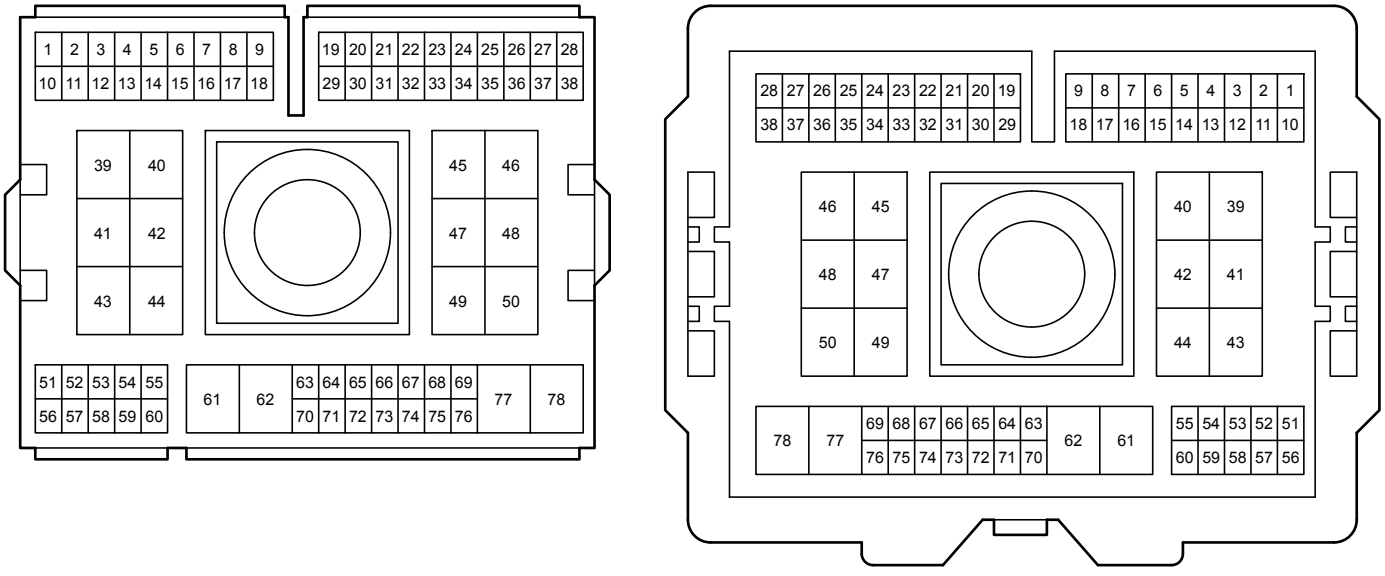
AE3
Gray



CA3
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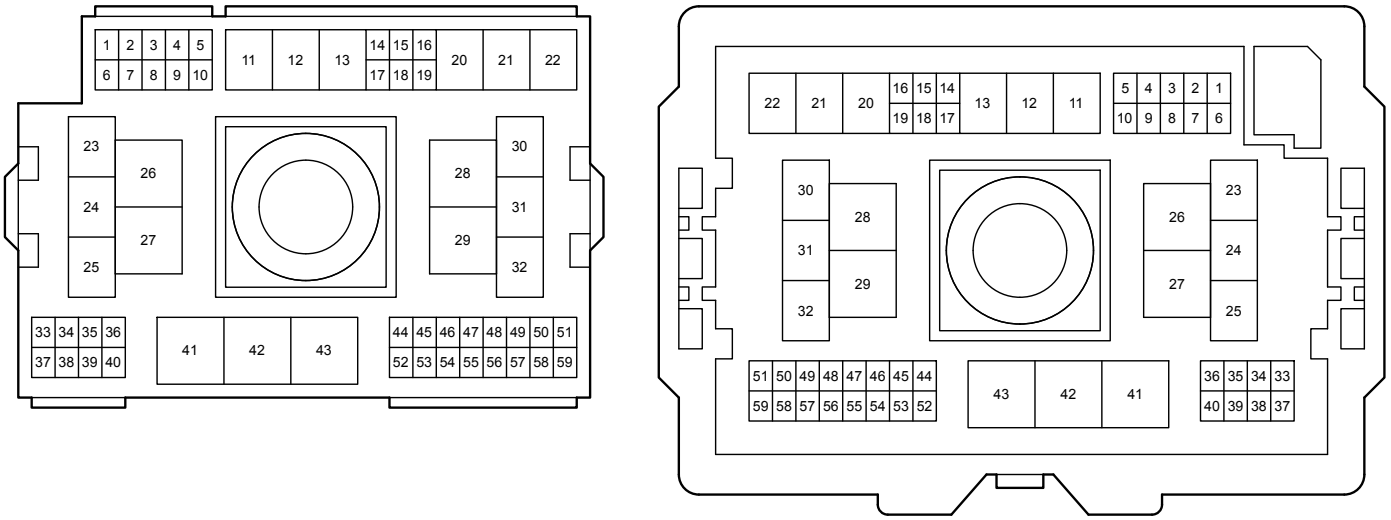
EA1
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EA2

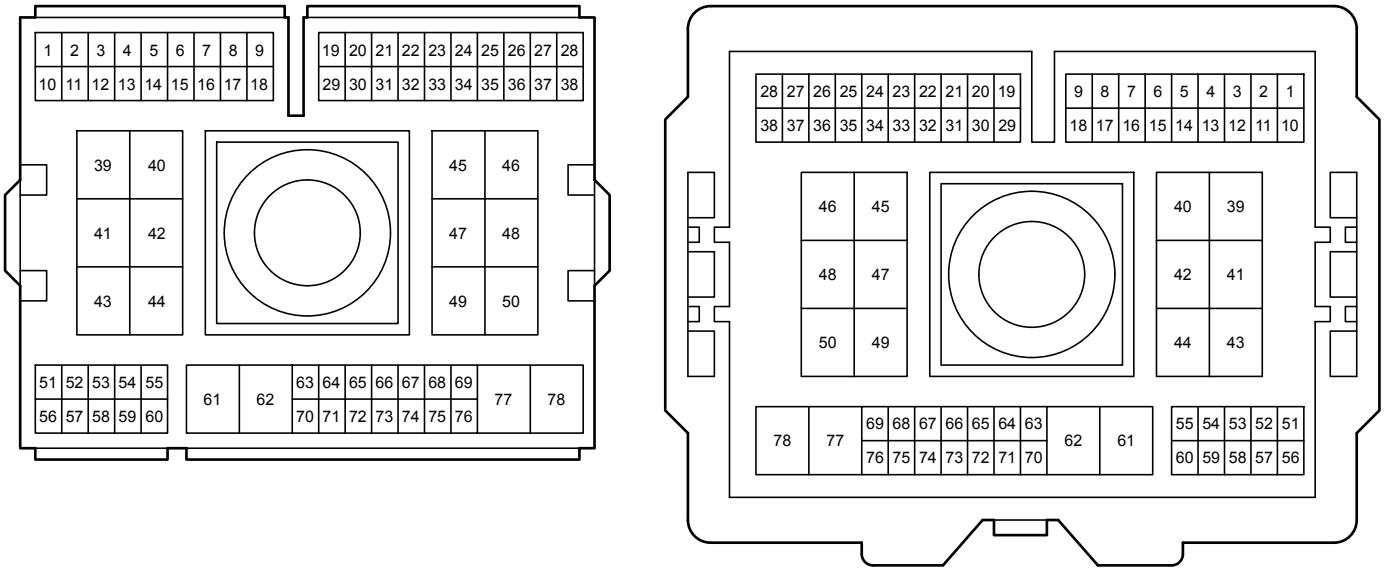
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Gray

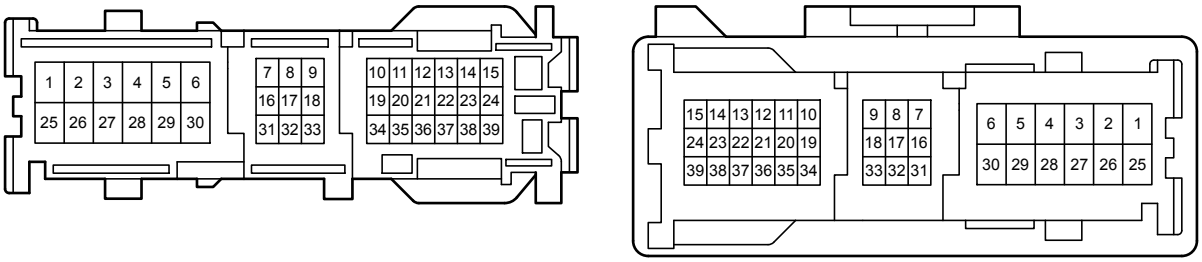


EA3

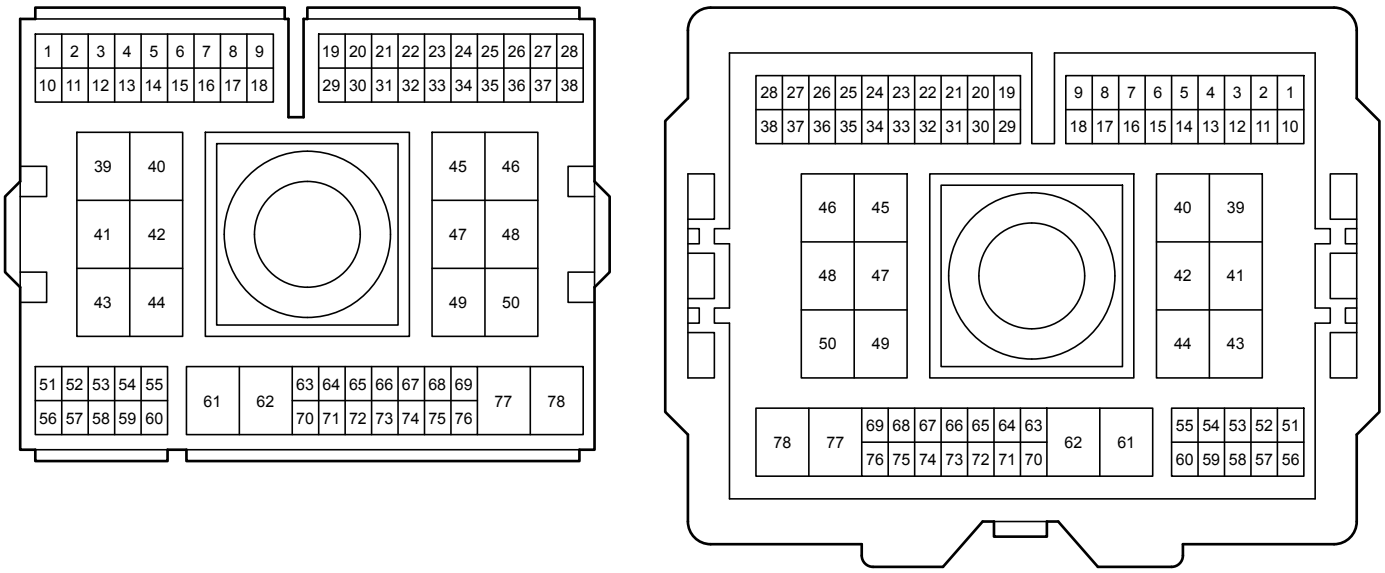
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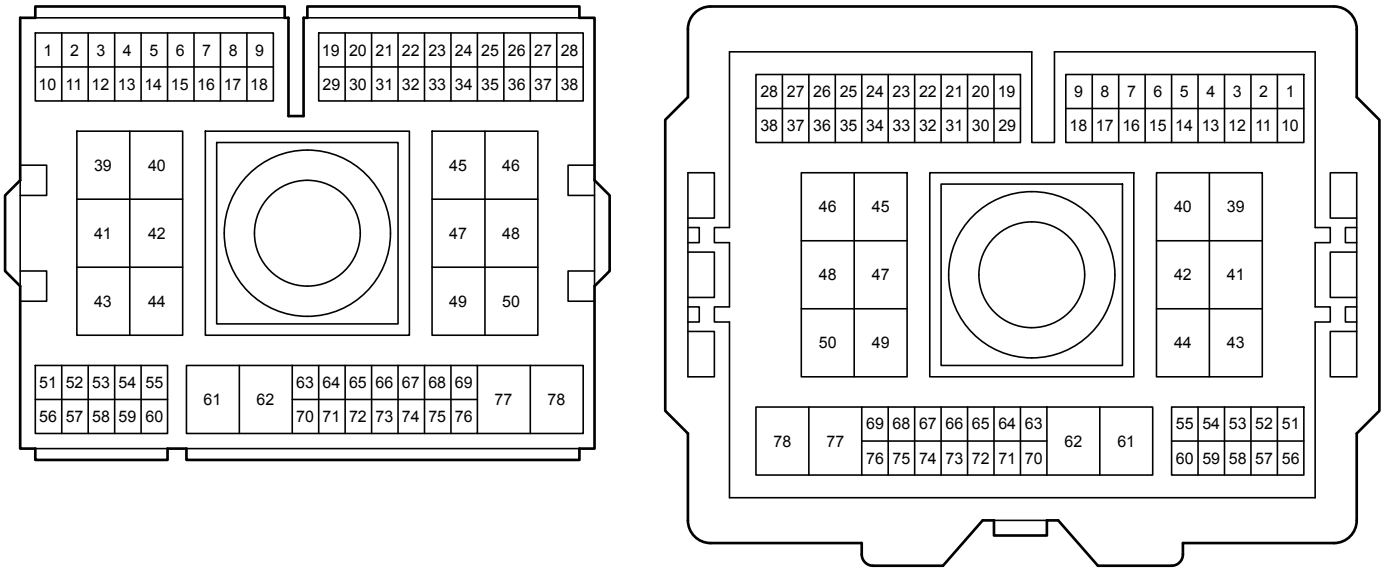
EA4
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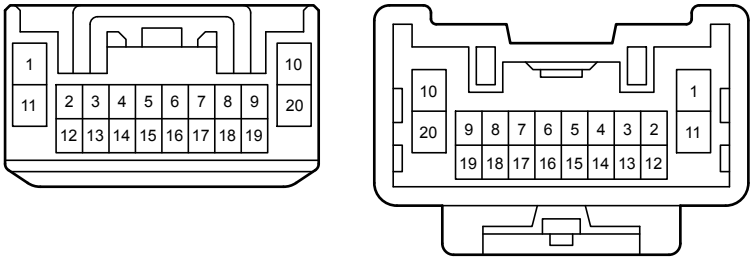
EK2
White



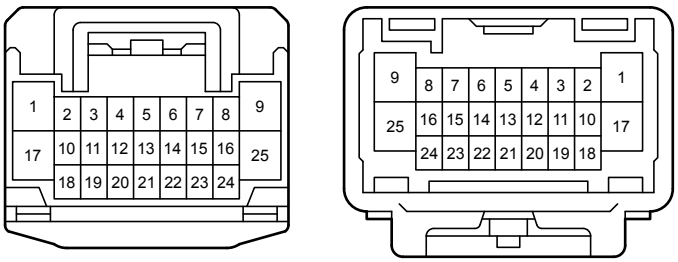
EL1
White

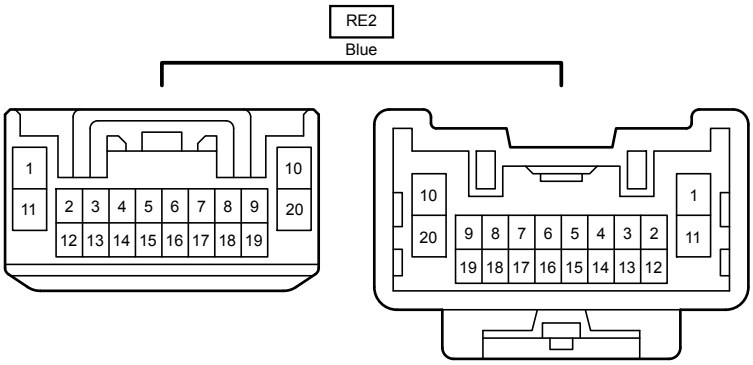


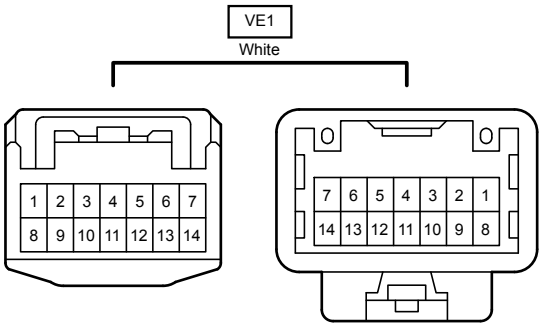
FE4
White

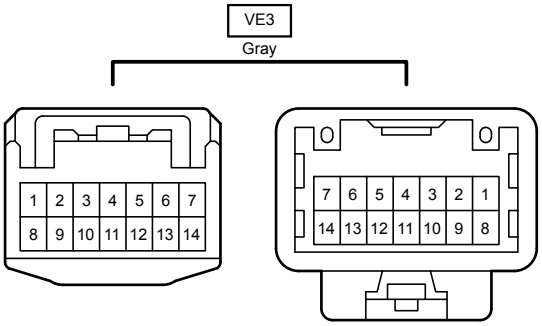


KL1
White




RE2
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


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