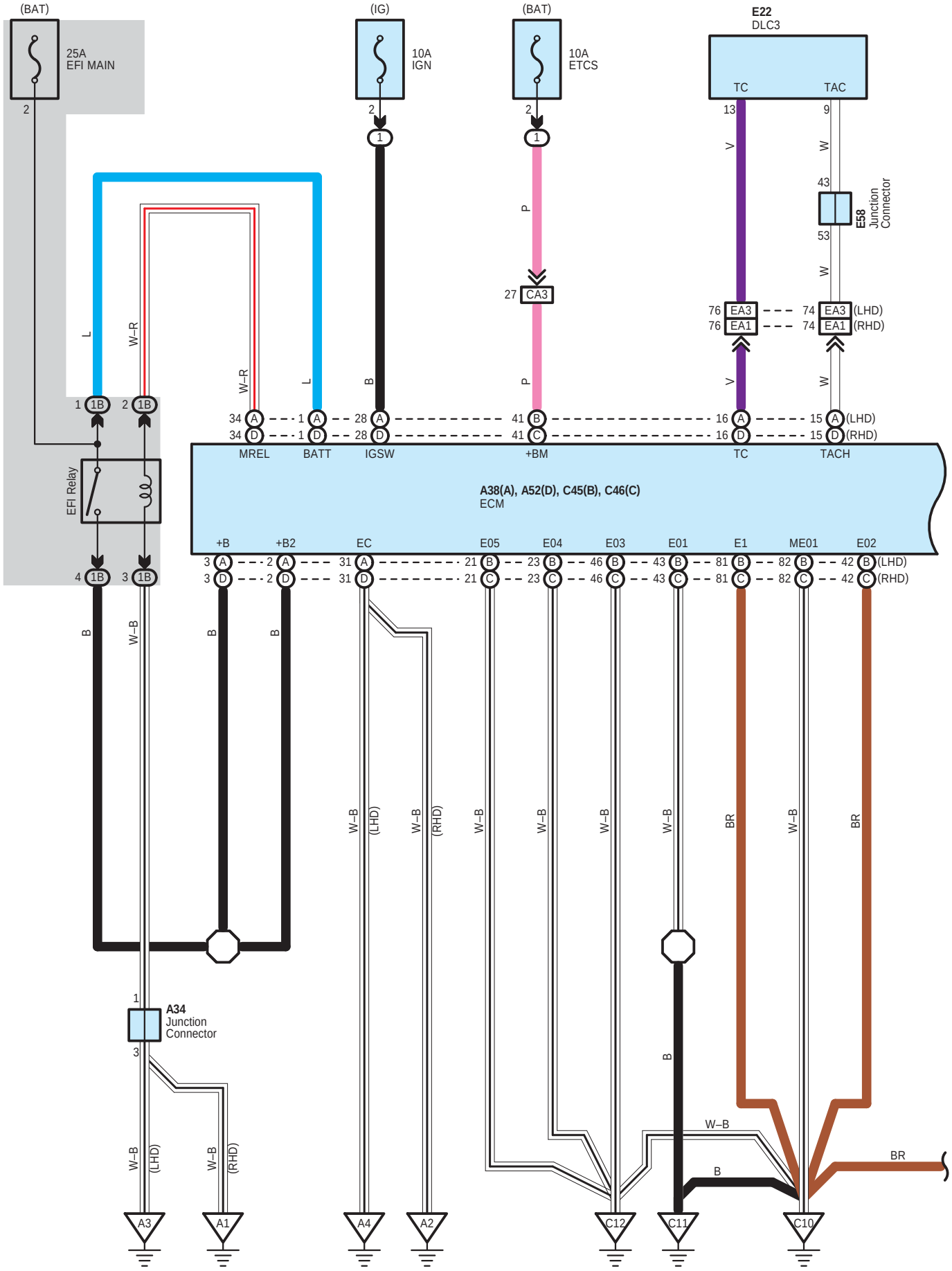
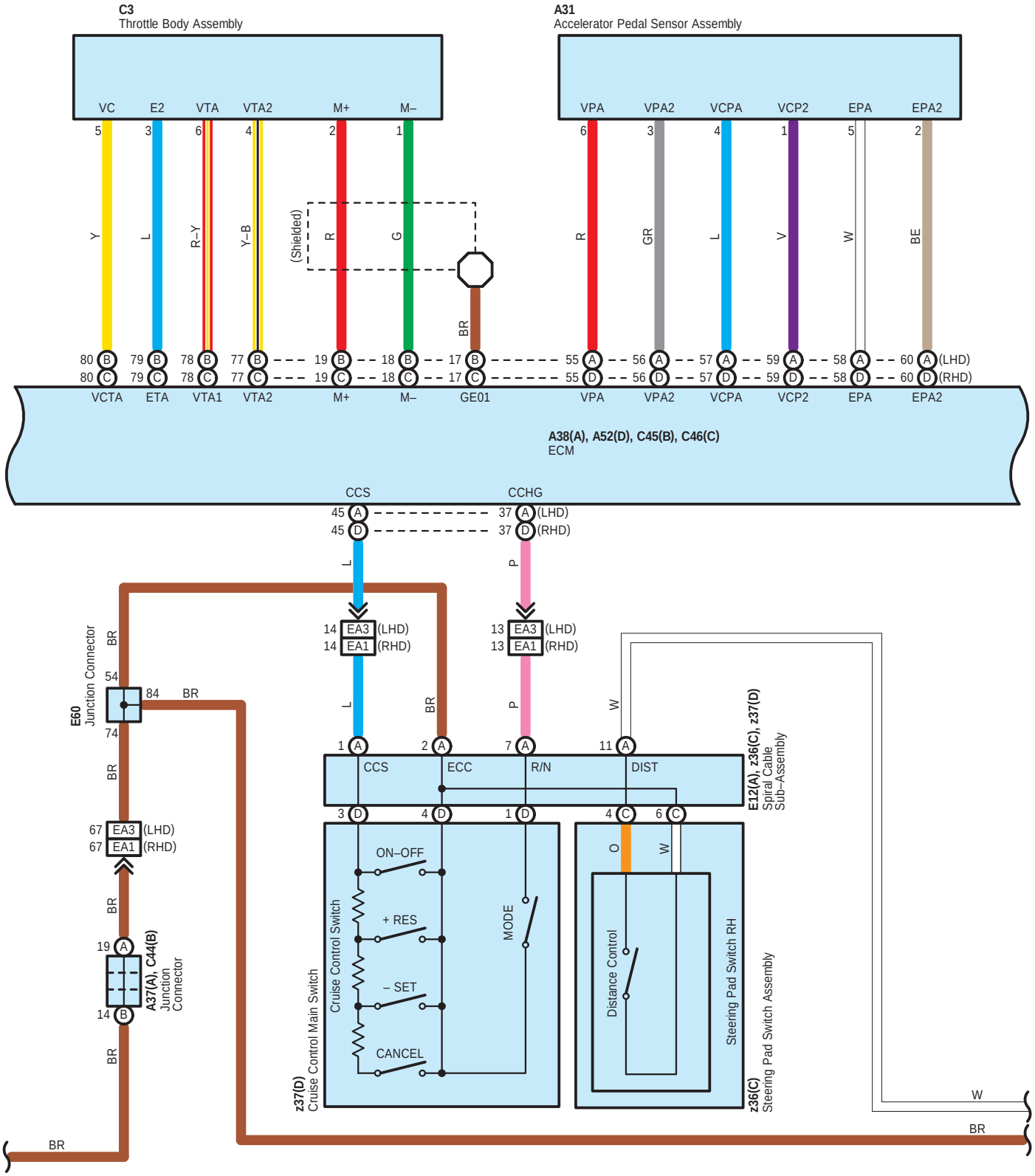
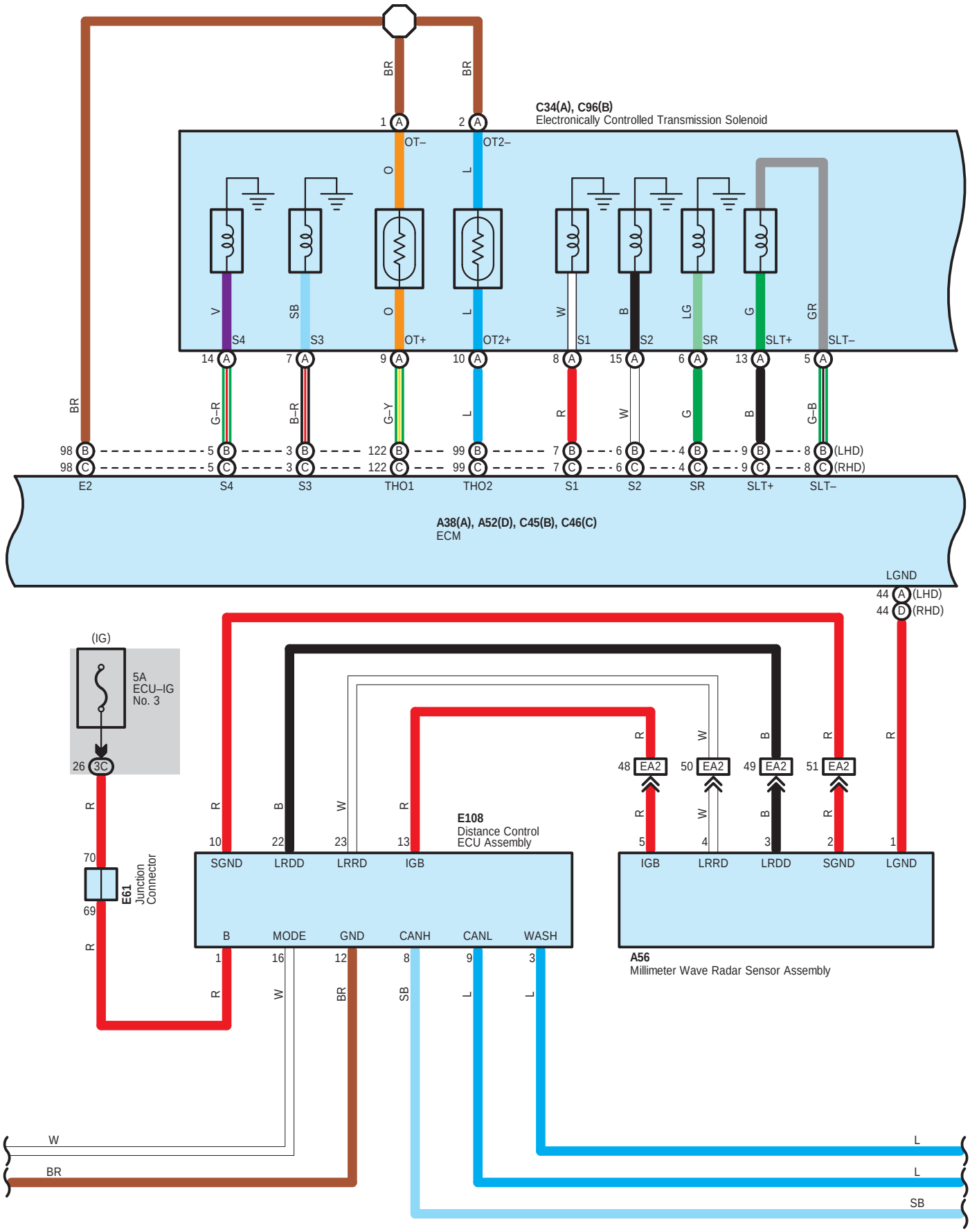
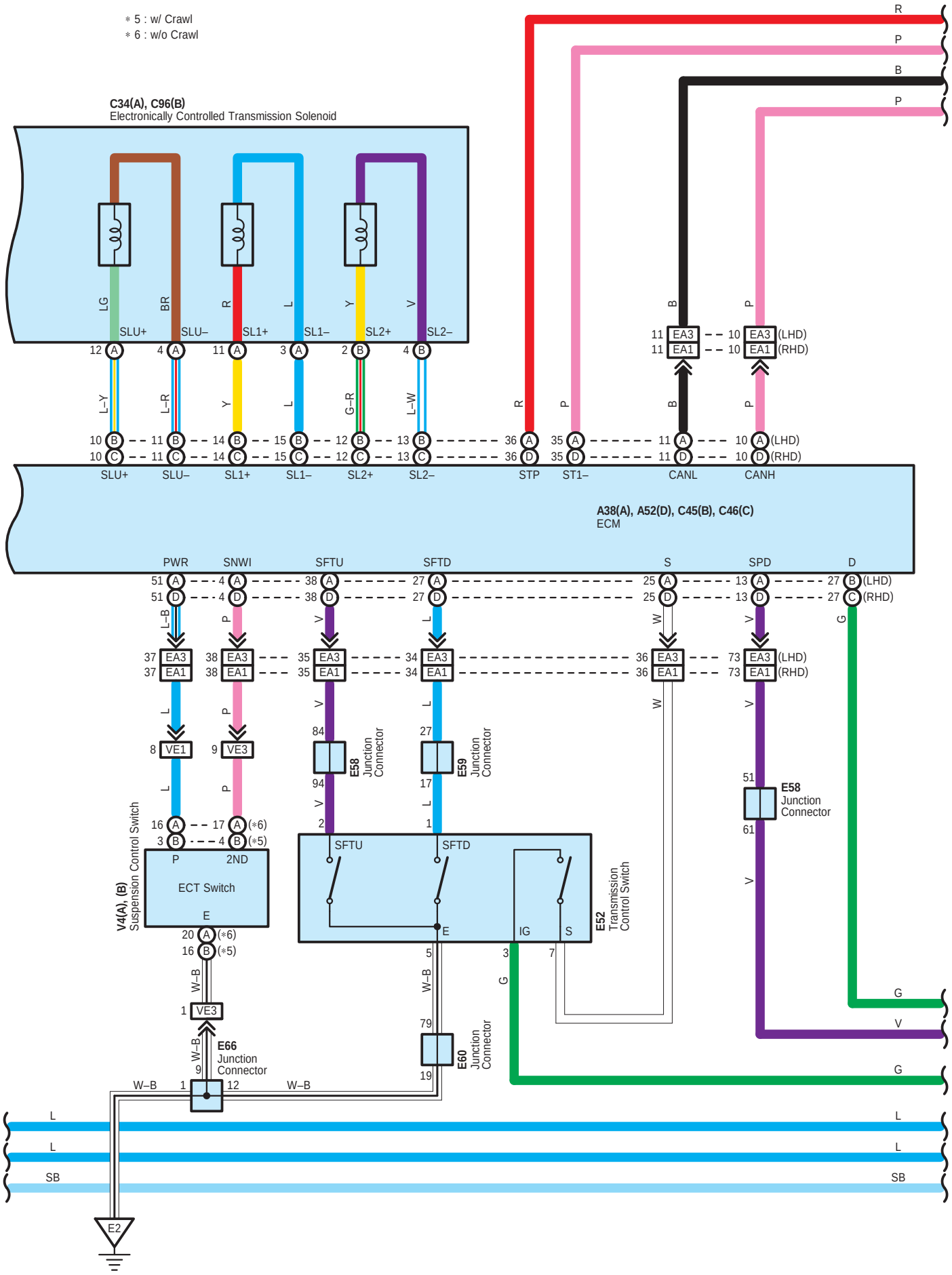
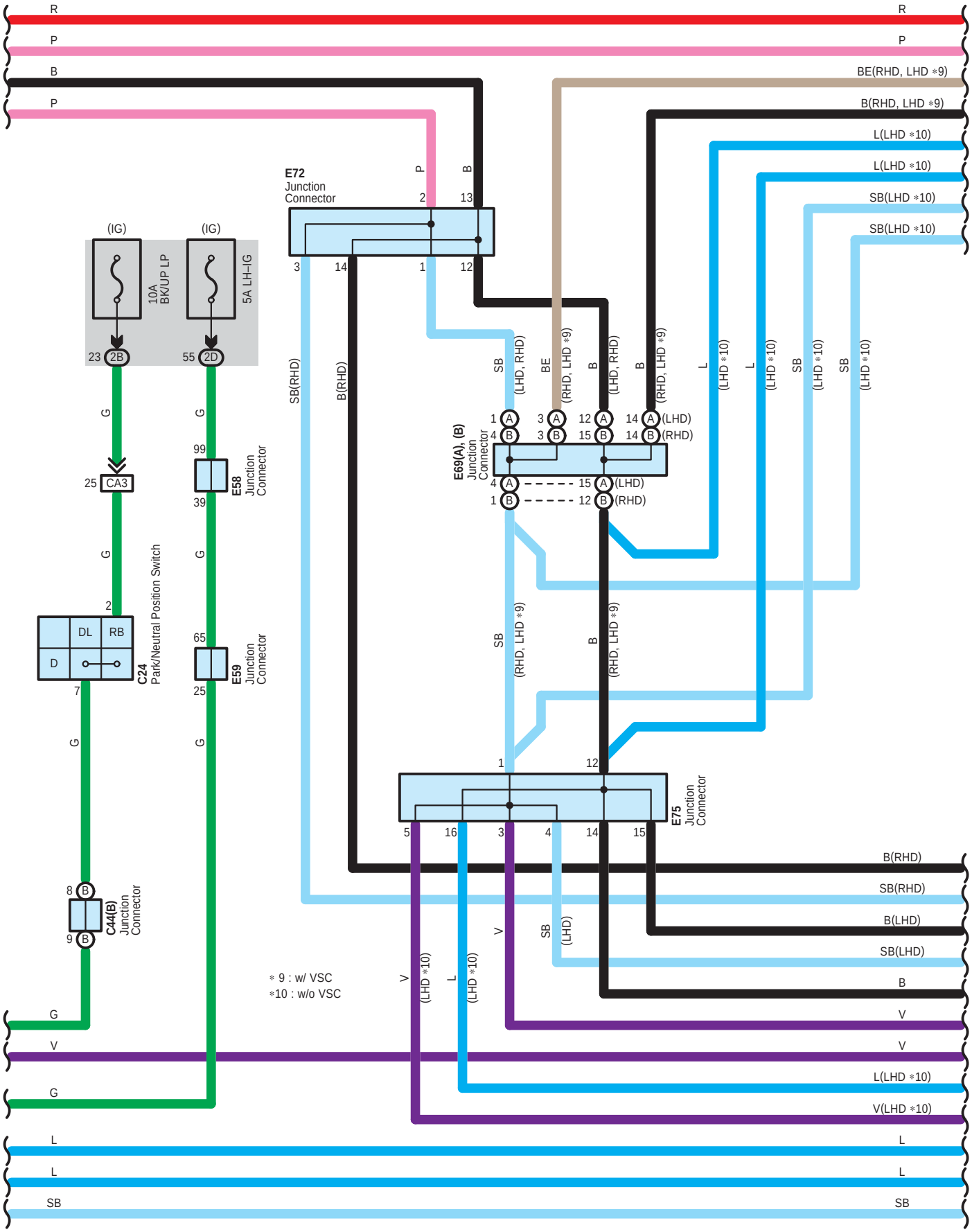
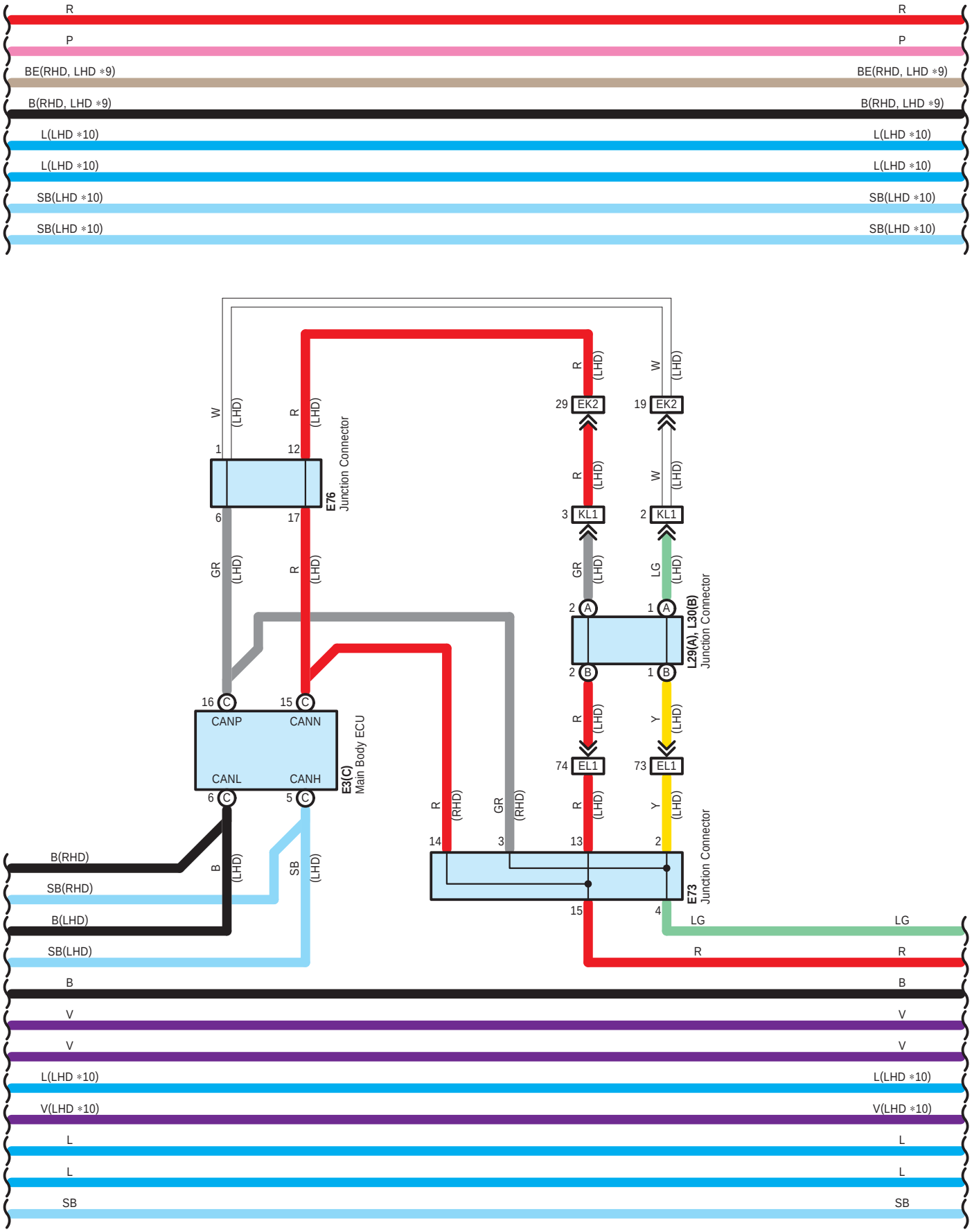

(BAT)
25A
EFI MAIN
(IG)
10A
IGN
(BAT)
10A
ETCS
E22
DLC3
TC
TAC
E58
Junction
Connector
27 CA3
EFI Relay
MREL
BATT
IGSW
+BM
TC
TACH
A38(A), A52(D), C45(B), C46(C)
ECM
+B
+B2
EC
E05
E04
E03
E01
E1
ME01
E02
A34
Junction
Connector
(LHD)
(RHD)
A3
A1
A4
A2
C12
C11
C10

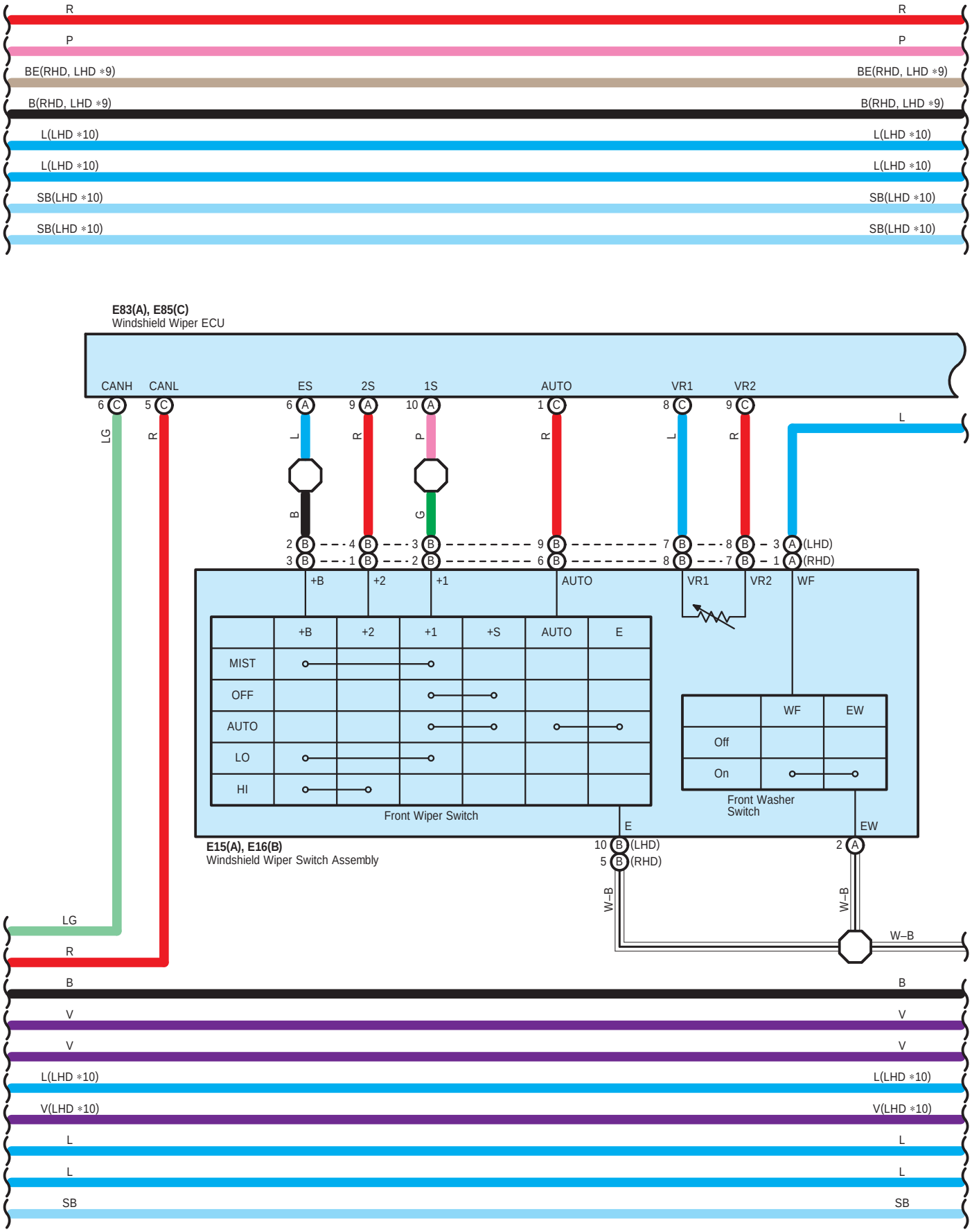

C3
Throttle Body Assembly
VC
E2
VTA
VTA2
M+
M–
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
(Shielded)
VCTA
ETA
VTA1
GE01
(LHD)
(RHD)
A38(A), A52(D), C45(B), C46(C)
ECM
CCS
CCHG
E60
Junction Connector
A37(A), C44(B)
Junction
Connector
E12(A), z36(C), z37(D)
Spiral Cable
Sub–Assembly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

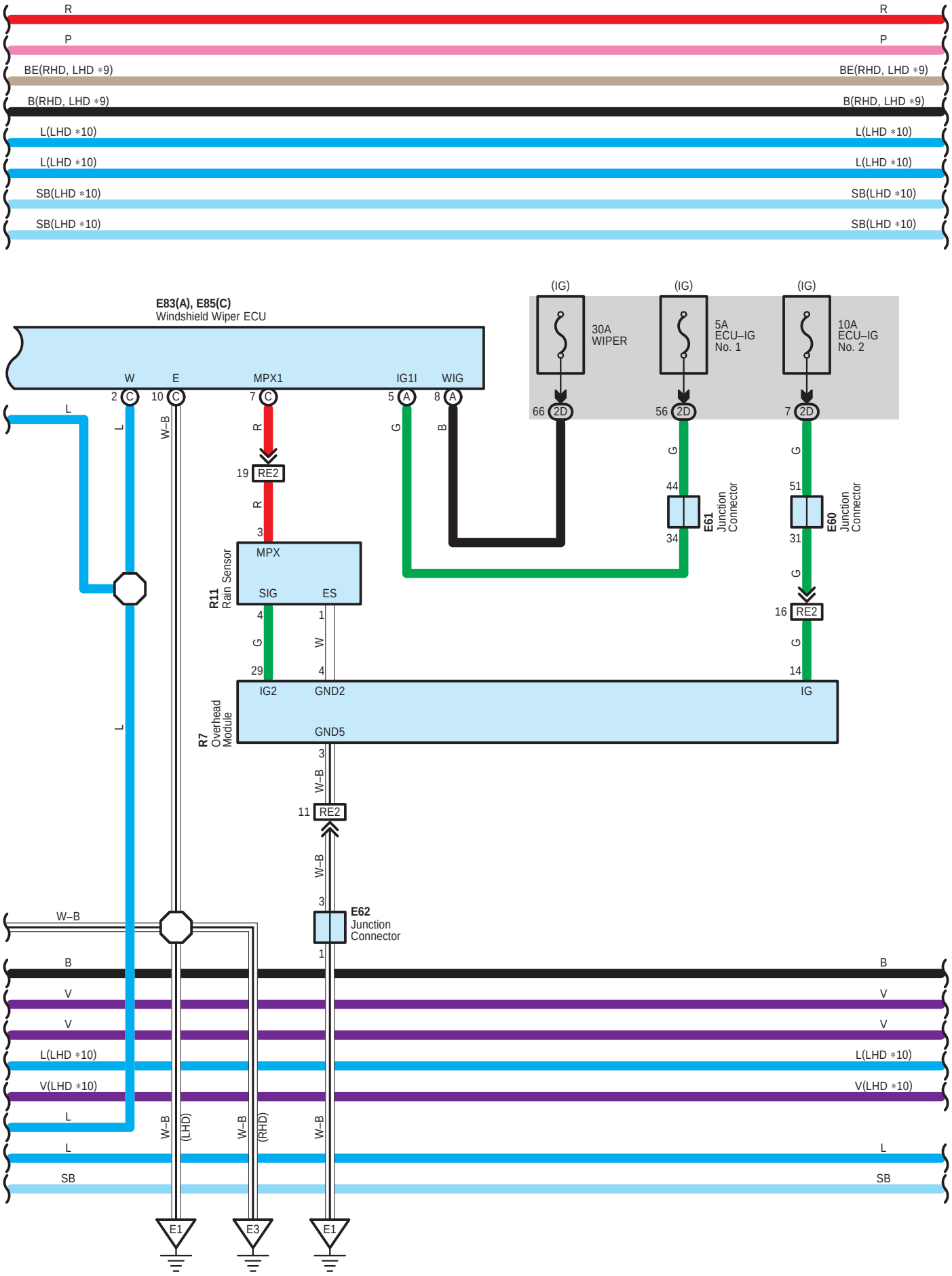

C34(A), C96(B)
Electronically Controlled Transmission Solenoid
OT–
OT2–
OT+
OT2+
S1
S2
SR
SLT+
SLT–
S4
S3
A38(A), A52(D), C45(B), C46(C)
ECM
E2
THO1
THO2
LGND
(LHD)
(RHD)
(IG)
5A
ECU–IG
No. 3
E61
Junction
Connector
E108
Distance Control
ECU Assembly
SGND
LRDD
LRRD
IGB
B
MODE
GND
CANH
CANL
WASH
EA2
A56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

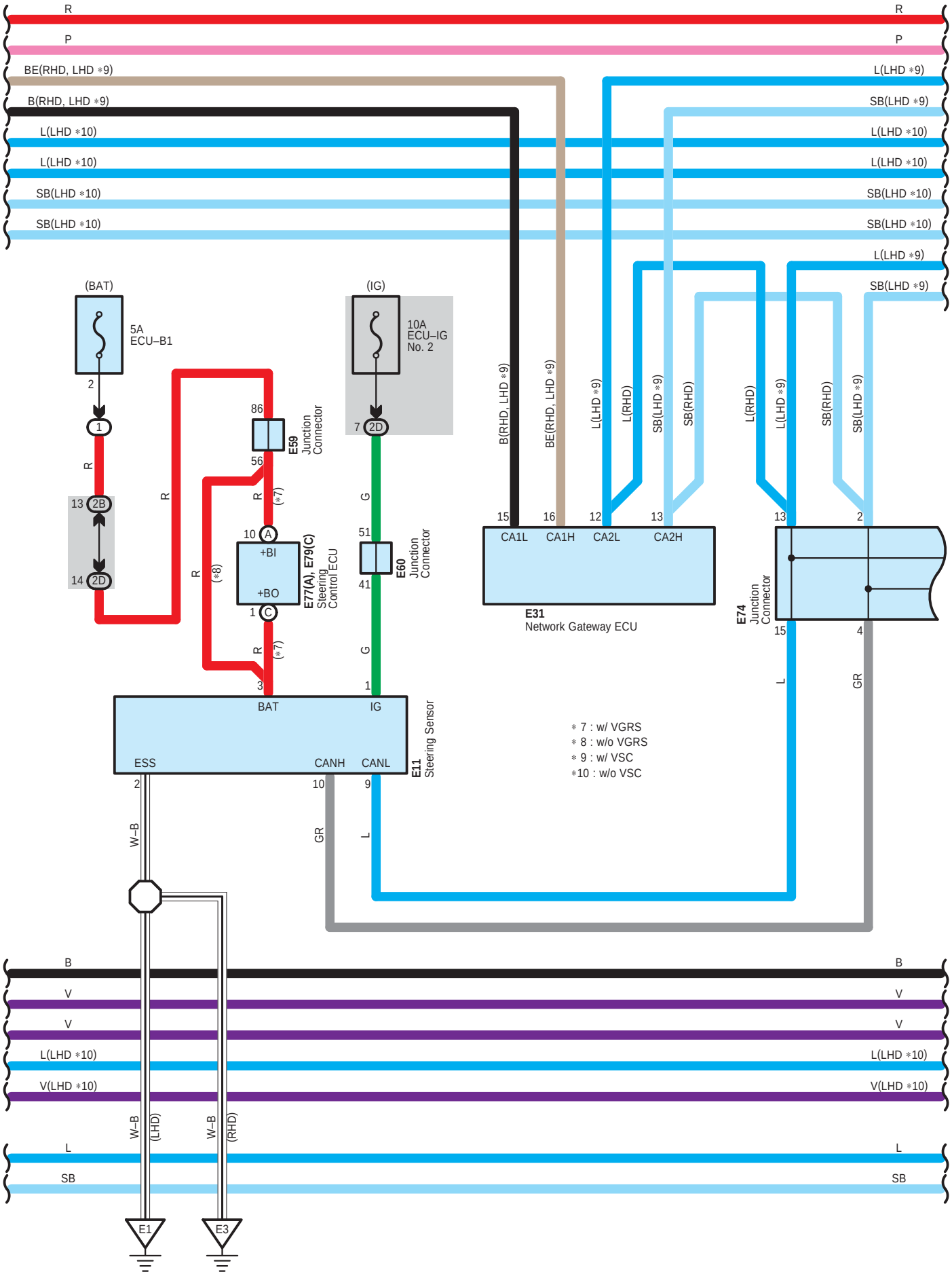

* 5 : w/ Crawl
* 6 : w/o Crawl
C34(A), C96(B)
Electronically Controlled Transmission Solenoid
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
STP
ST1–
CANL
CANH
(LHD)
(RHD)
A38(A), A52(D), C45(B), C46(C)
ECM
PWR
SNWI
SFTU
SFTD
S
SPD
D
E58 Junction Connector
E59 Junction Connector
E60 Junction Connector
E66 Junction Connector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

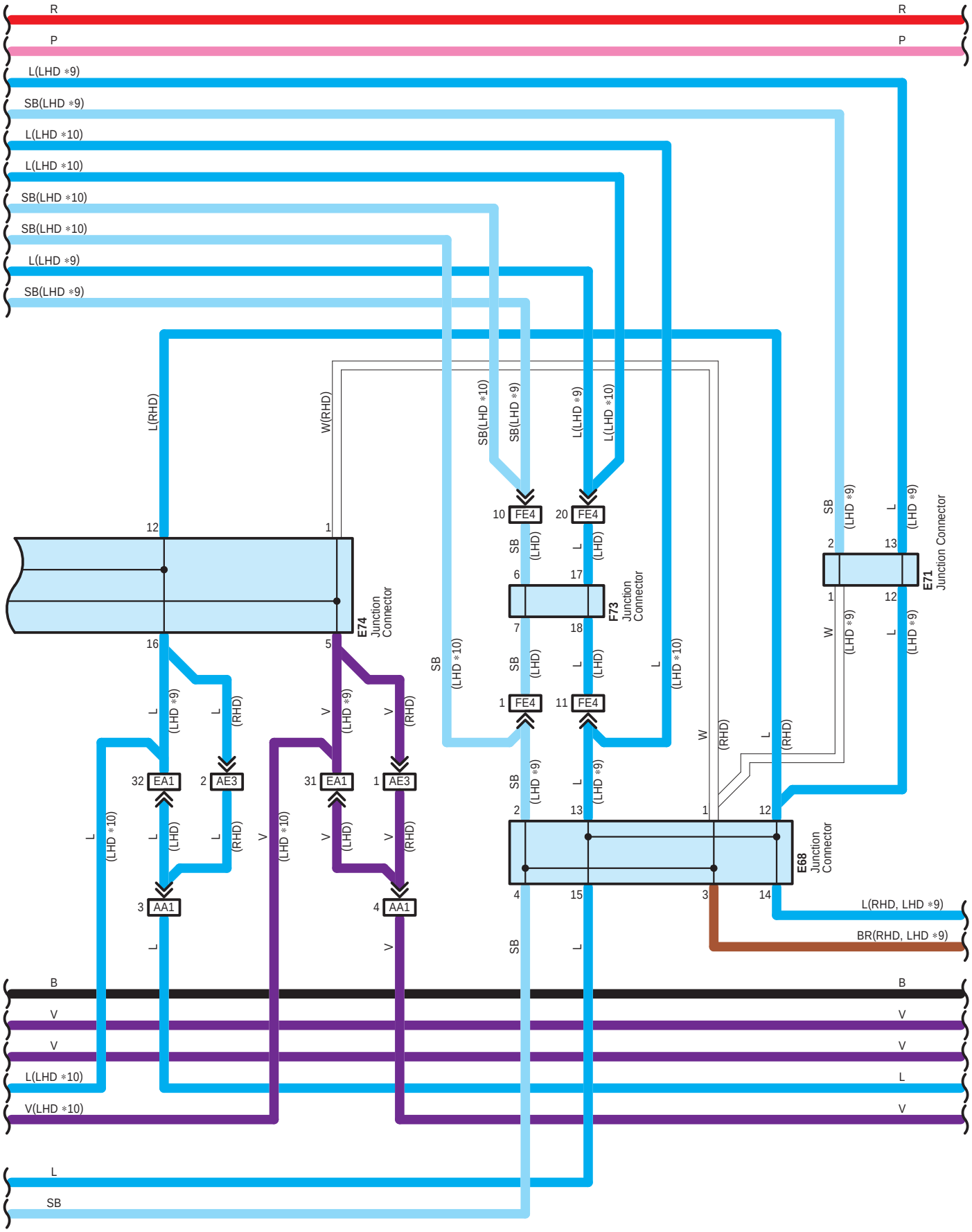

R
P
B
P
R
P
BE(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
SB(LHD *10)
SB(LHD *10)
E72
Junction
Connector
(IG)
(IG)
10A
BK/UP LP
5A LH–IG
23 2B
55 2D
G
25 CA3
99
39
E58
Junction
Connector
65
25
E59
Junction
Connector
2
DL
RB
D
7
C24
Park/Neutral Position Switch
8 B
9 B
C44(B)
Junction
Connector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

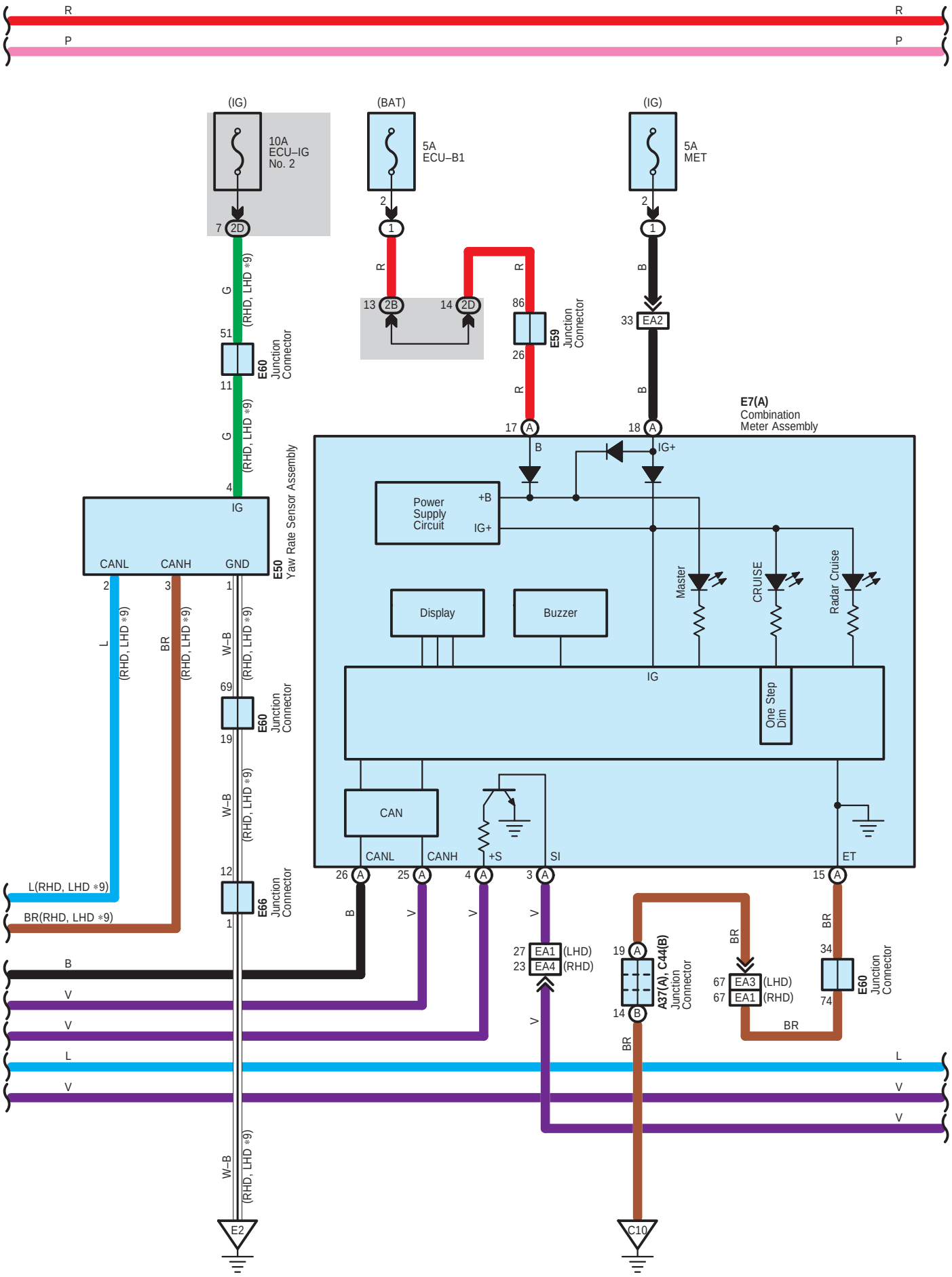

R
P
BE(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
SB(LHD *10)
SB(LHD *10)
E76
Junction Connector
E3(C)
Main Body ECU
CANP
CANN
CANL
CANH
L29(A), L30(B)
Junction Connector
E73
Junction Connector
EK2
KL1
EL1
W (LHD)
R (LHD)
GR (LHD)
LG (LHD)
Y (LHD)
B (LHD)
SB (LHD)
R (RHD)
GR (RHD)
B(RHD)
SB(RHD)
B(LHD)
SB(LHD)
LG
B
V
V
L(LHD *10)
V(LHD *10)
L
L
SB

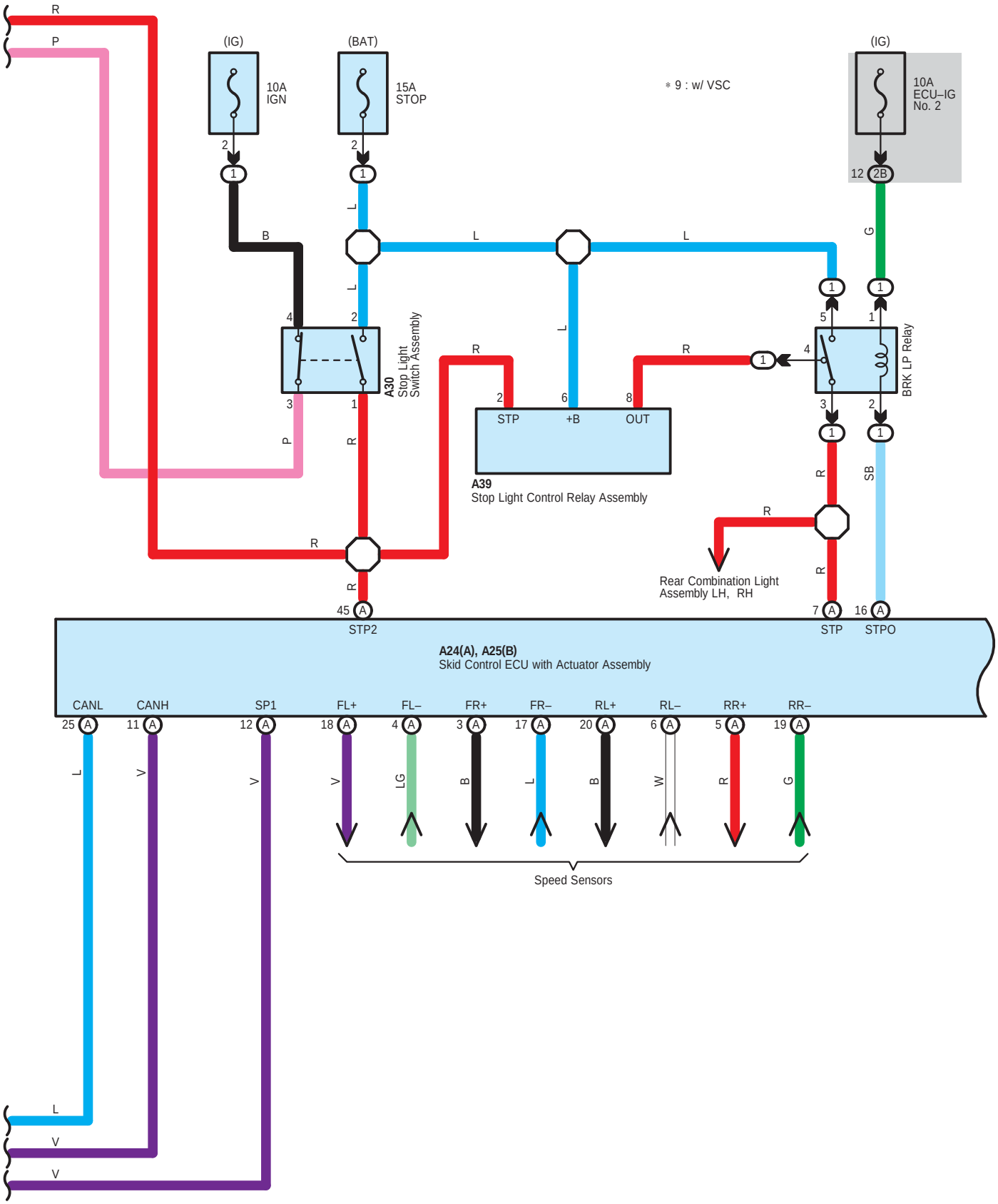

R
P
BE(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
SB(LHD *10)
SB(LHD *10)
E83(A), E85(C)
Windshield Wiper ECU
CANH
CANL
ES
2S
1S
AUTO
VR1
VR2
LG
R
L
B
G
(LHD)
(RHD)
+B
+2
+1
+S
AUTO
E
MIST
OFF
AUTO
LO
HI
Front Wiper Switch
WF
EW
Off
On
Front Washer Switch
E15(A), E16(B)
Windshield Wiper Switch Assembly
W–B
V
L
SB
*9 : w/ VSC
*10 : w/o VSC

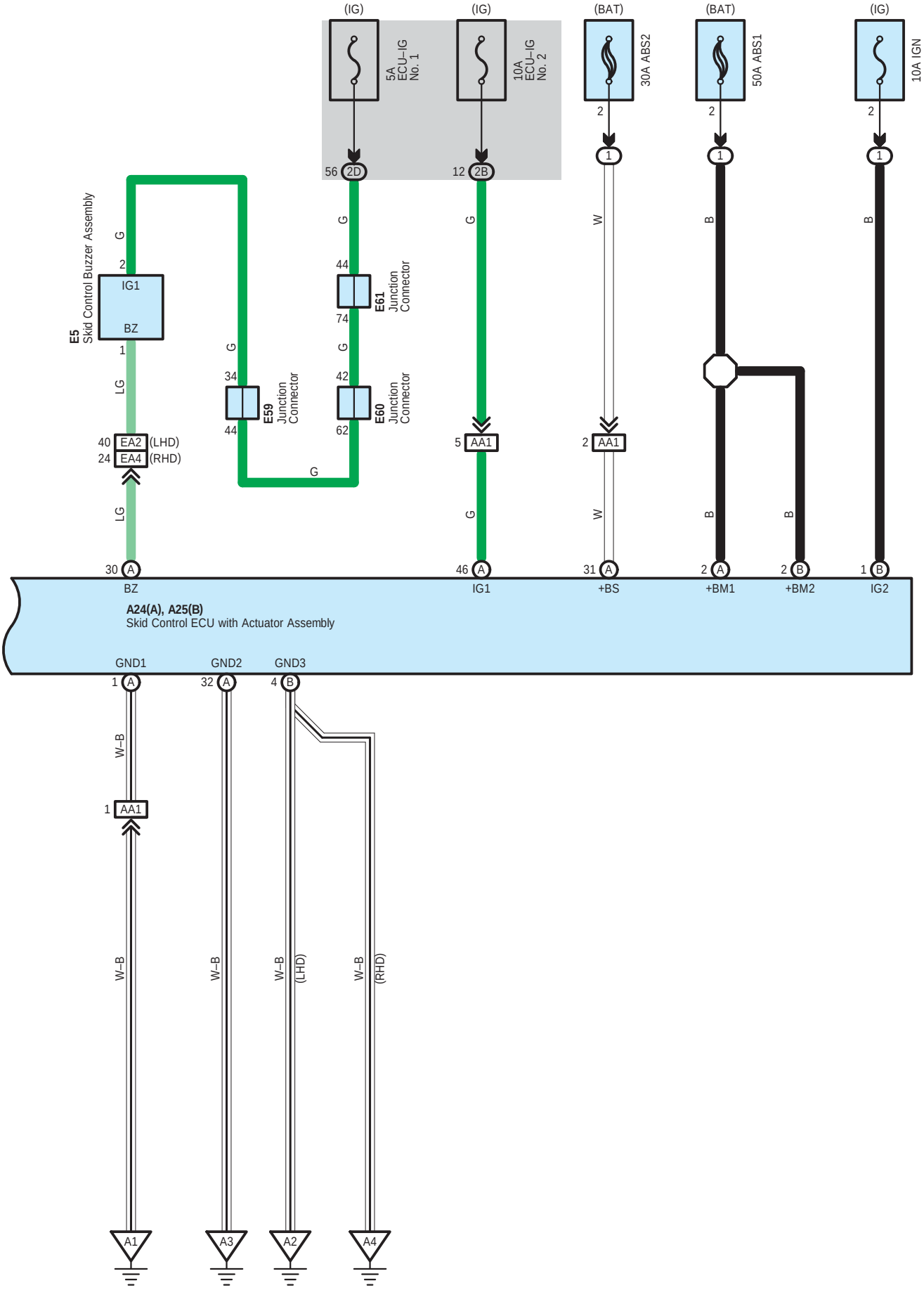

R
P
BE(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
SB(LHD *10)
SB(LHD *10)
E83(A), E85(C)
Windshield Wiper ECU
W
E
MPX1
IG1I
WIG
(IG)
30A
WIPER
5A
ECU–IG
No. 1
10A
ECU–IG
No. 2
E61
Junction
Connector
E60
Junction
Connector
R11
Rain Sensor
MPX
SIG
ES
R7
Overhead
Module
IG2
GND2
GND5
IG
RE2
E62
Junction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


R
P
BE(RHD, LHD *9)
B(RHD, LHD *9)
L(LHD *10)
L(LHD *10)
SB(LHD *10)
SB(LHD *10)
(BAT)
5A
ECU–B1
(IG)
10A
ECU–IG
No. 2
E59
Junction
Connector
E60
Junction
Connector
E77(A), E79(C)
Steering
Control ECU
E11
Steering Sensor
E31
Network Gateway ECU
E74
Junction
Connector
CA1L
CA1H
CA2L
CA2H
BAT
IG
ESS
CANH
CANL
B(RHD, LHD *9)
BE(RHD, LHD *9)
L(LHD *9)
L(RHD)
SB(LHD *9)
SB(RHD)
L(LHD *9)
SB(LHD *9)
L(RHD)
SB(RHD)
L(LHD *9)
SB(LHD *9)
(*7)
(*8)
W–B
(LHD)
W–B
(RHD)
E1
E3
* 7 : w/ VGRS
* 8 : w/o VGRS
* 9 : w/ VSC
*10 : w/o VSC

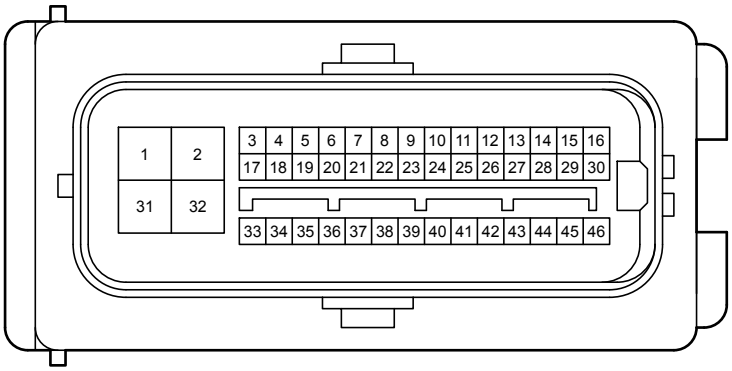

R
P
L(LHD *9)
SB(LHD *9)
L(LHD *10)
L(LHD *10)
SB(LHD *10)
SB(LHD *10)
L(LHD *9)
SB(LHD *9)
L(RHD)
W(RHD)
SB(LHD *10)
SB(LHD *9)
L(LHD *9)
L(LHD *10)
E74 Junction Connector
F73 Junction Connector
E71 Junction Connector
E68 Junction Connector
FE4
EA1
AE3
AA1
L(RHD, LHD *9)
BR(RHD, LHD *9)
B
V
V
L(LHD *10)
V(LHD *10)
L
SB


R
P
(IG)
10A
ECU–IG
No. 2
(BAT)
5A
ECU–B1
(IG)
5A
MET
E7(A)
Combination
Meter Assembly
Power
Supply
Circuit
+B
IG+
Display
Buzzer
Master
CRUISE
Radar Cruise
One Step
Dim
CAN
CANL
CANH
+S
SI
ET
IG
E50
Yaw Rate Sensor Assembly
E59
Junction
Connector
E60
Junction
Connector
E66
Junction
Connector
A37(A), C44(B)
Junction
Connector
(RHD, LHD *9)
L(RHD, LHD *9)
BR(RHD, LHD *9)
EA1 (LHD)
EA4 (RHD)
EA2
EA3 (LHD)
EA1 (RHD)
E2
C10

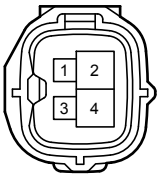

R
P
(IG)
10A
IGN
(BAT)
15A
STOP
* 9 : w/ VSC
(IG)
10A
ECU–IG
No. 2
12 2B
G
B
L
L
L
L
L
4
2
3
1
P
R
A30
Stop Light
Switch Assembly
R
2
STP
6
+B
8
OUT
A39
Stop Light Control Relay Assembly
R
1
4
5
1
3
2
BRK LP Relay
R
SB
R
R
Rear Combination Light
Assembly LH, RH
R
45 A
STP2
7 A
STP
16 A
STPO
A24(A), A25(B)
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
V
LG
B
L
B
W
R
G
Speed Sensors
L
V
V


(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
E61 Junction Connector
E60 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

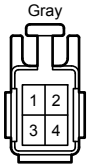
A 24
Black



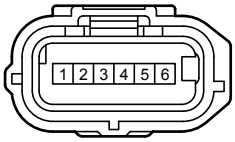
A 25
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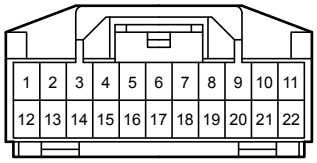
A 30
Gray



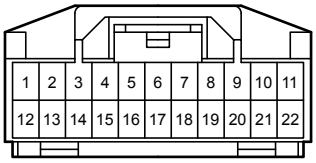
A 31
Black



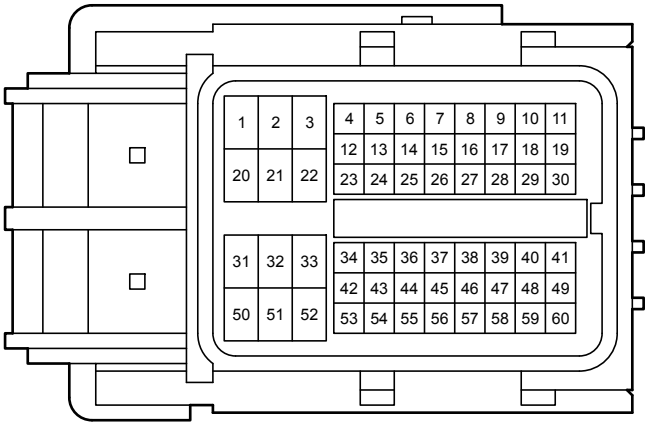
A 34
White



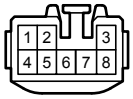
A 37
Blue



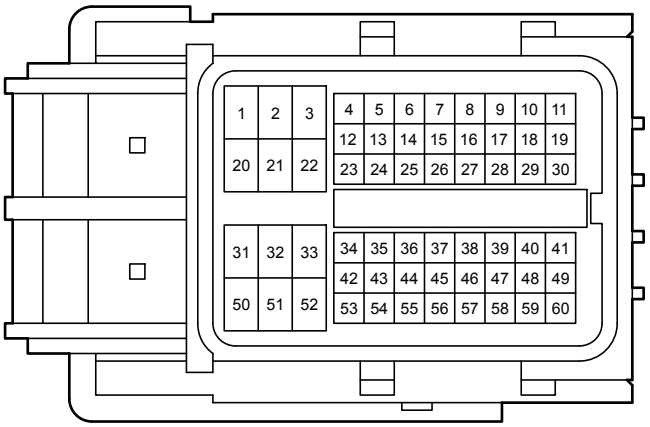
A 38
Black



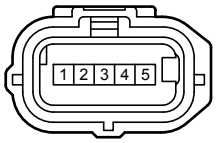
A 39
Black



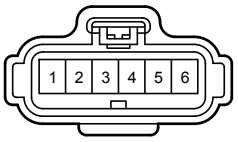
A 52
Black



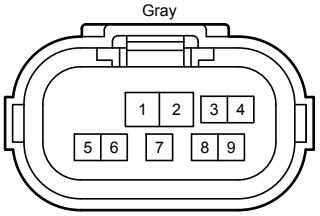
A 56
Black



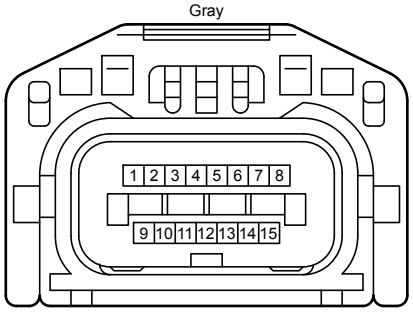
C 3
Black



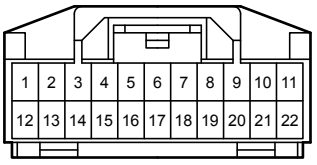
C 24
Gray



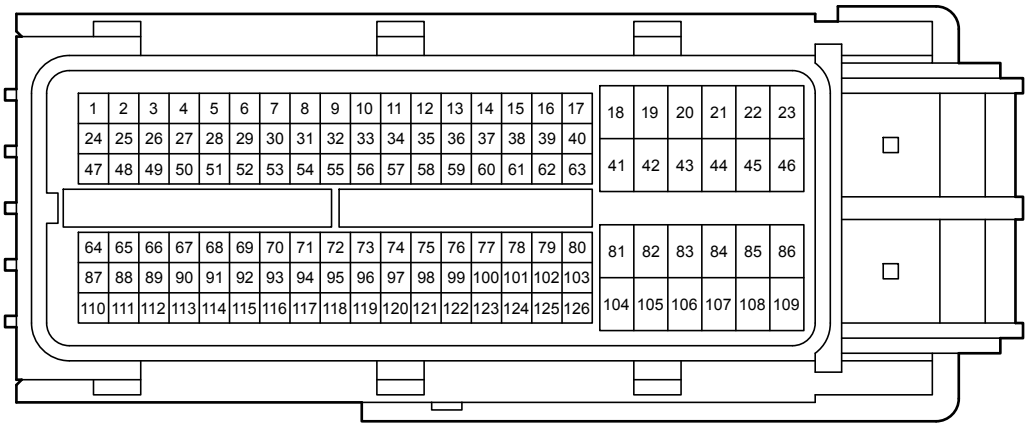
C 34
Gray



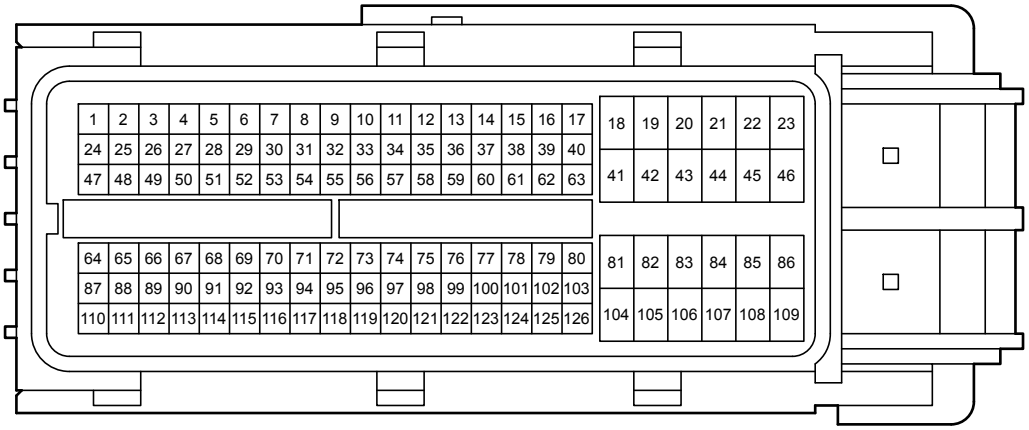
C 44
Blue



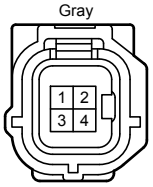
C 45
Black



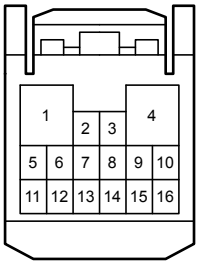
C 46
Black



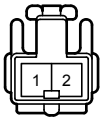
C 96
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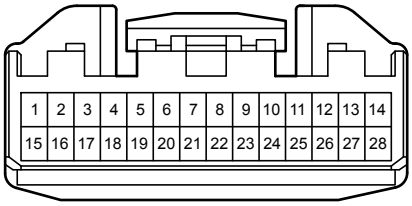
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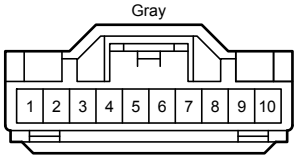
E 5
Blue



E 7
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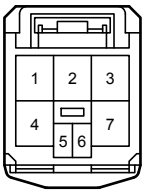
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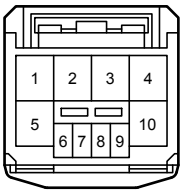
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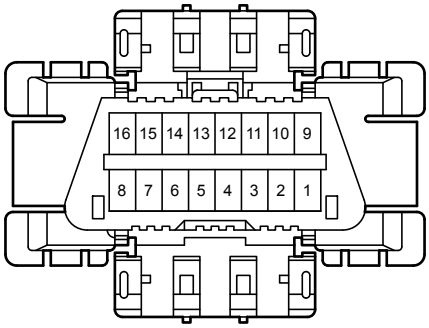
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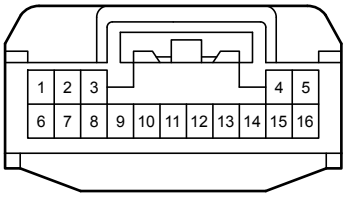
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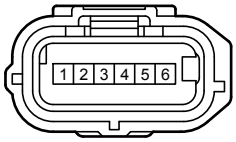
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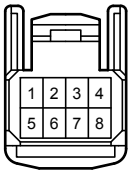
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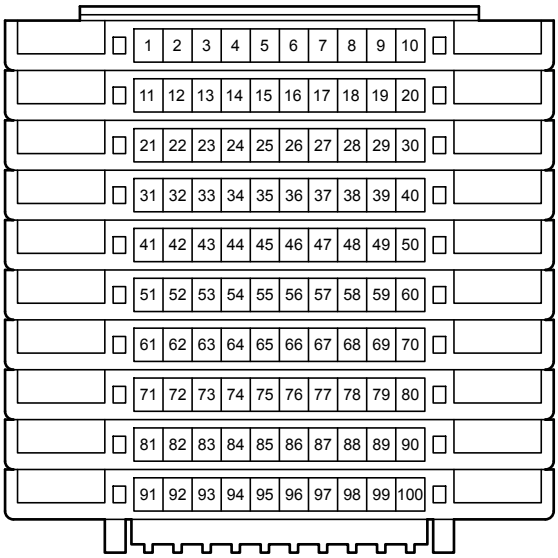
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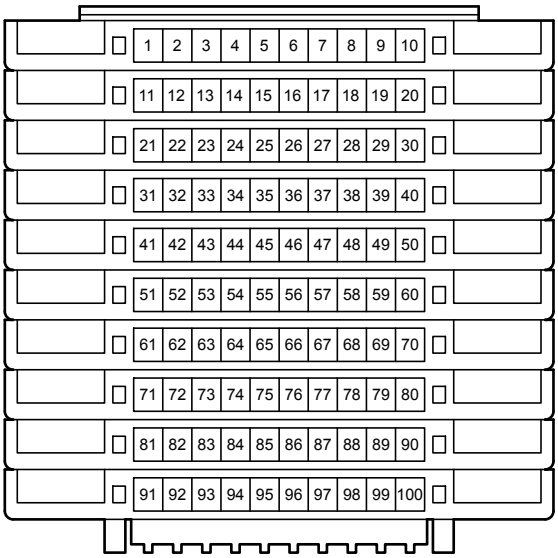
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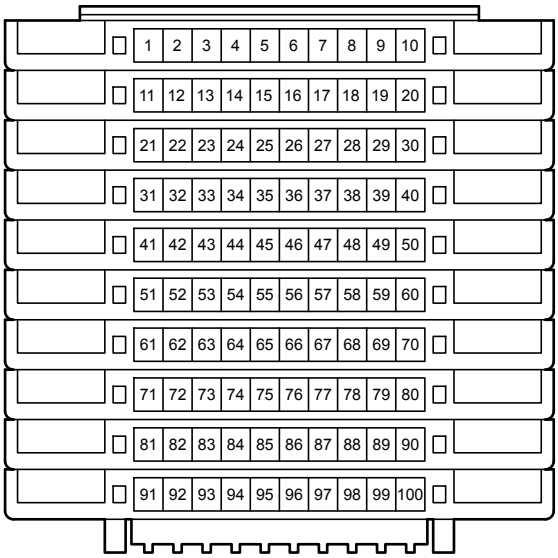
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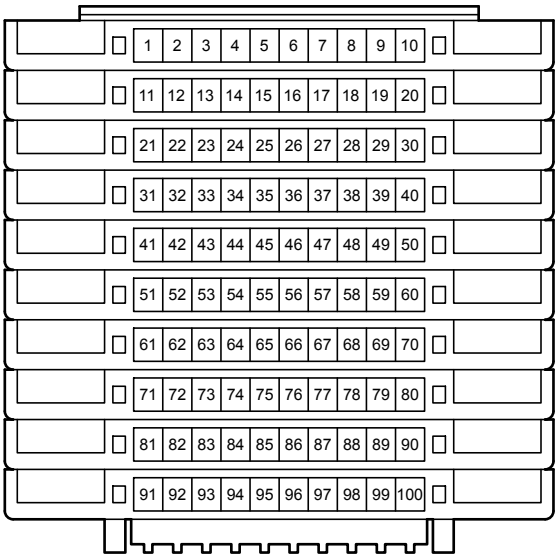
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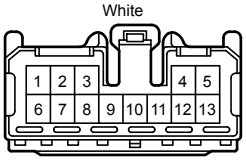
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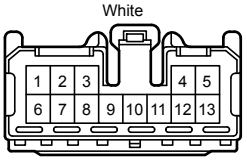
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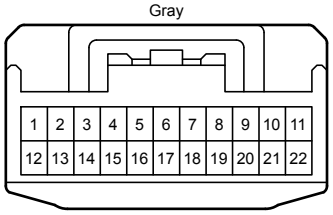
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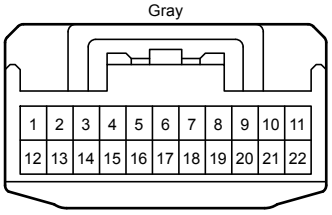
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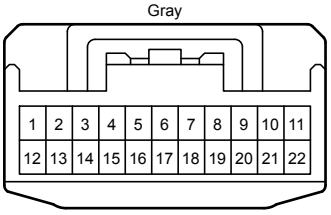
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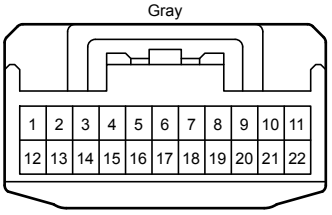
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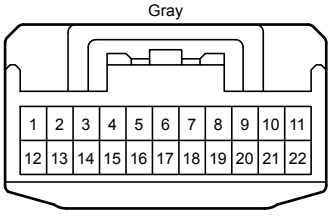
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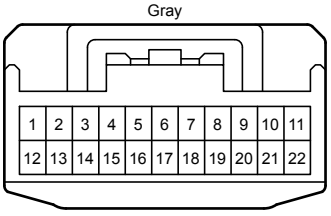
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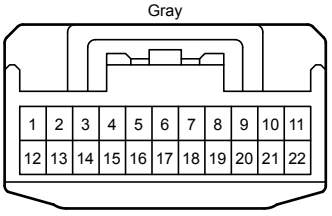
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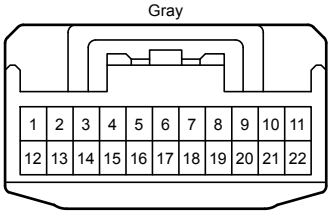
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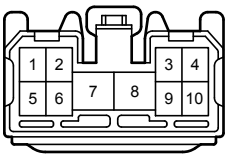
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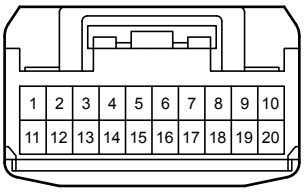
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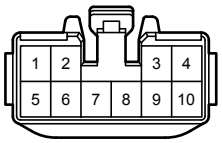
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E 79
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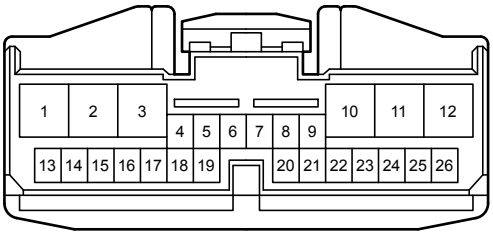
E 83
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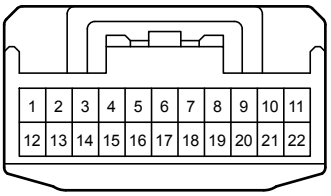
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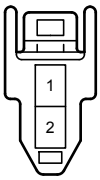
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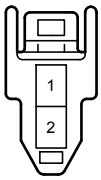
F 73
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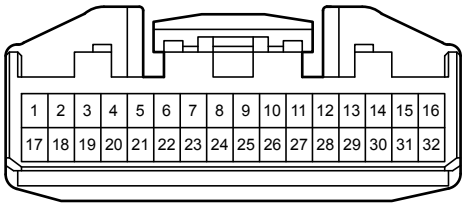
L 29
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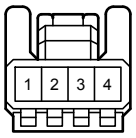
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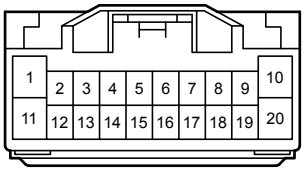
R 7
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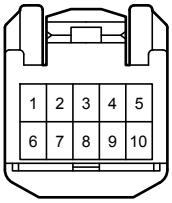
R 11
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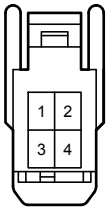
V 4
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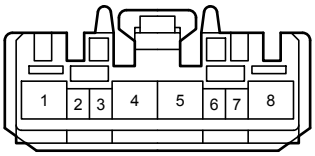
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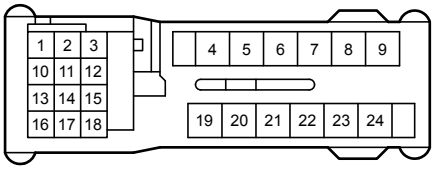
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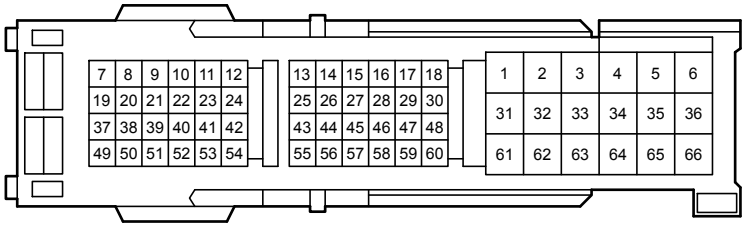
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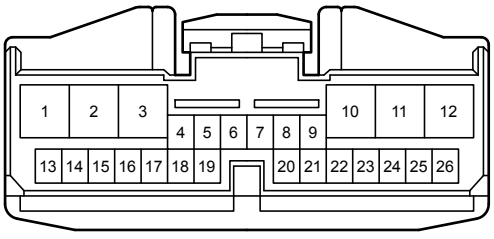
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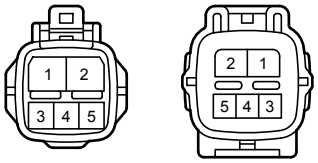
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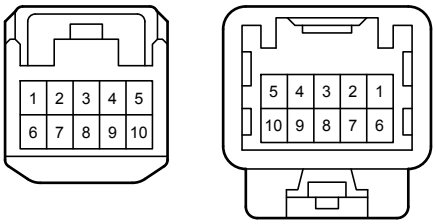
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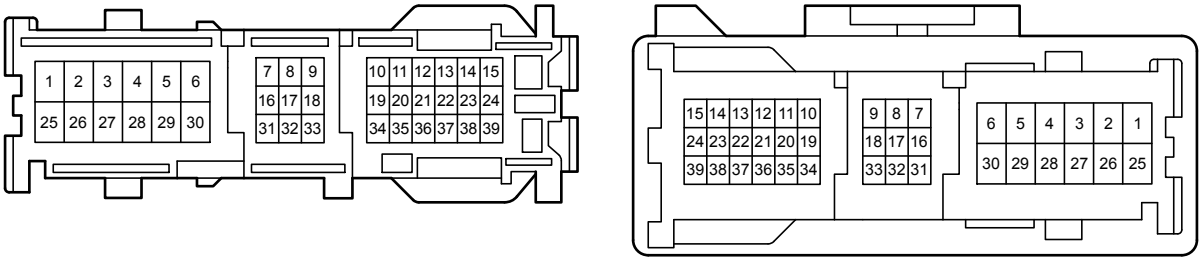
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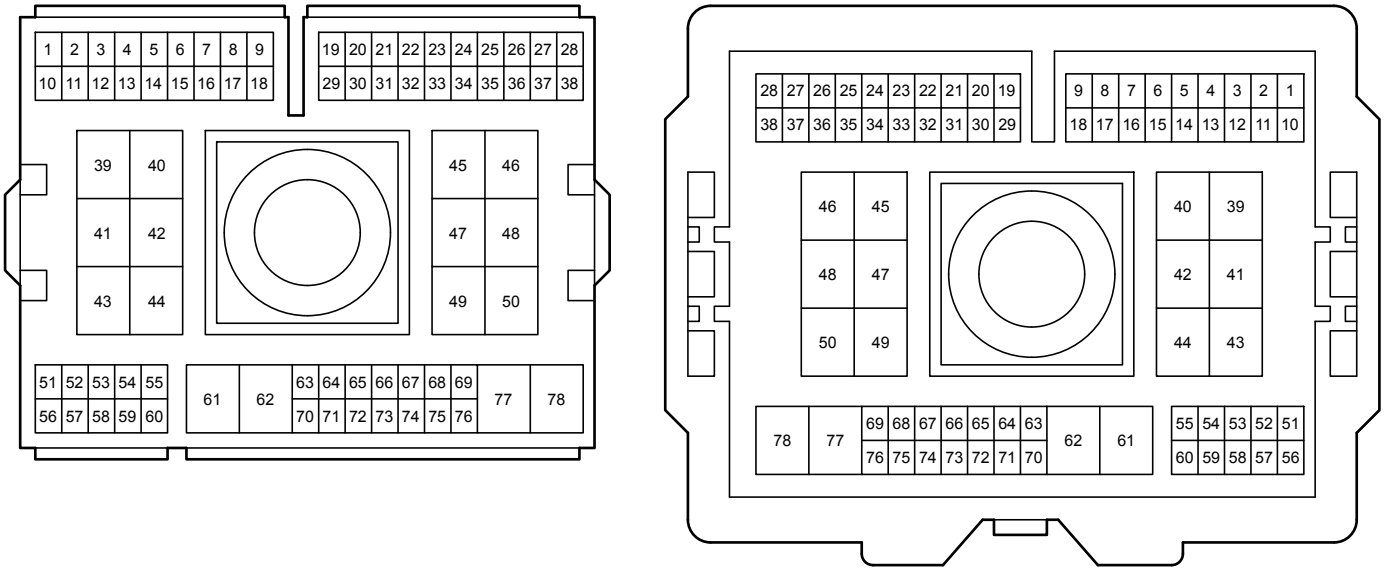
AE3
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CA3
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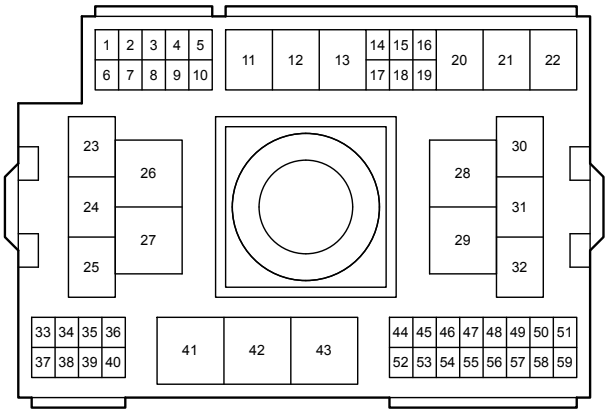
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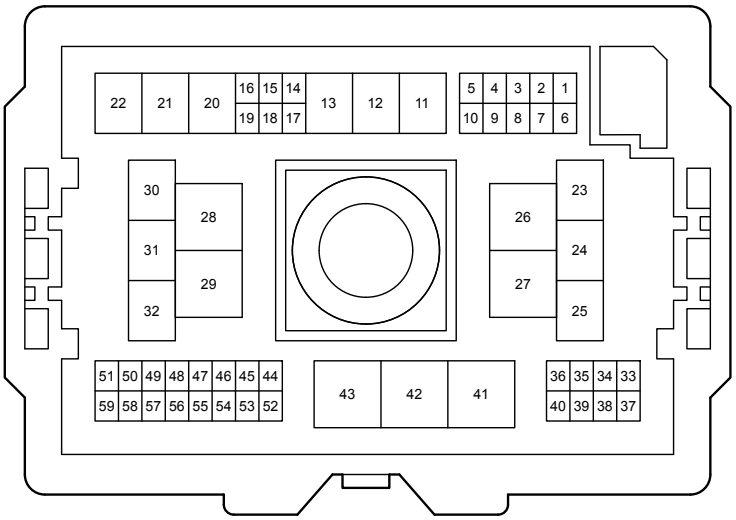


EA2

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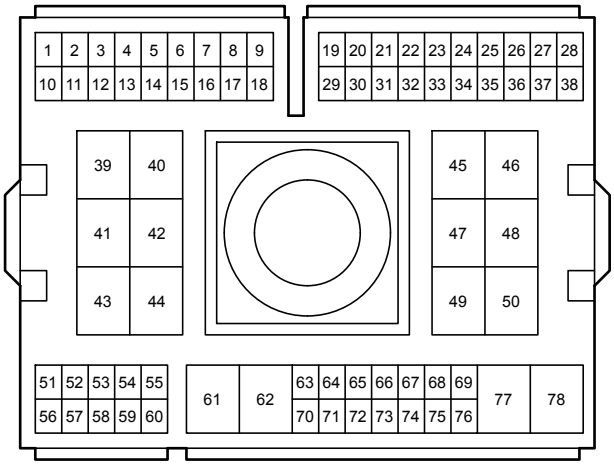
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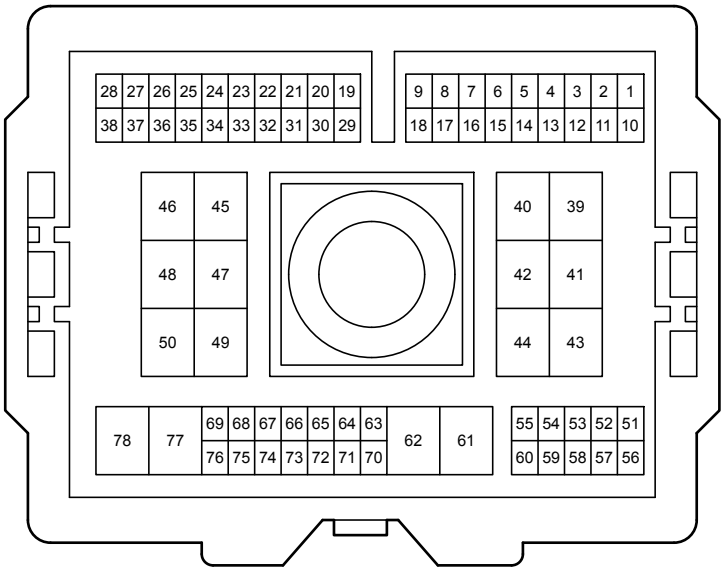




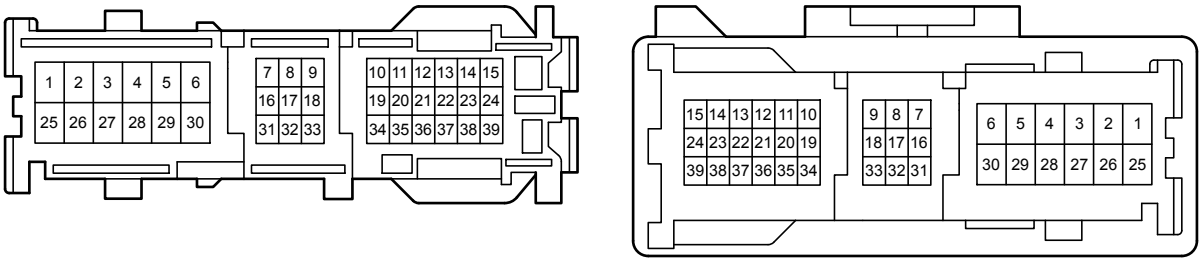
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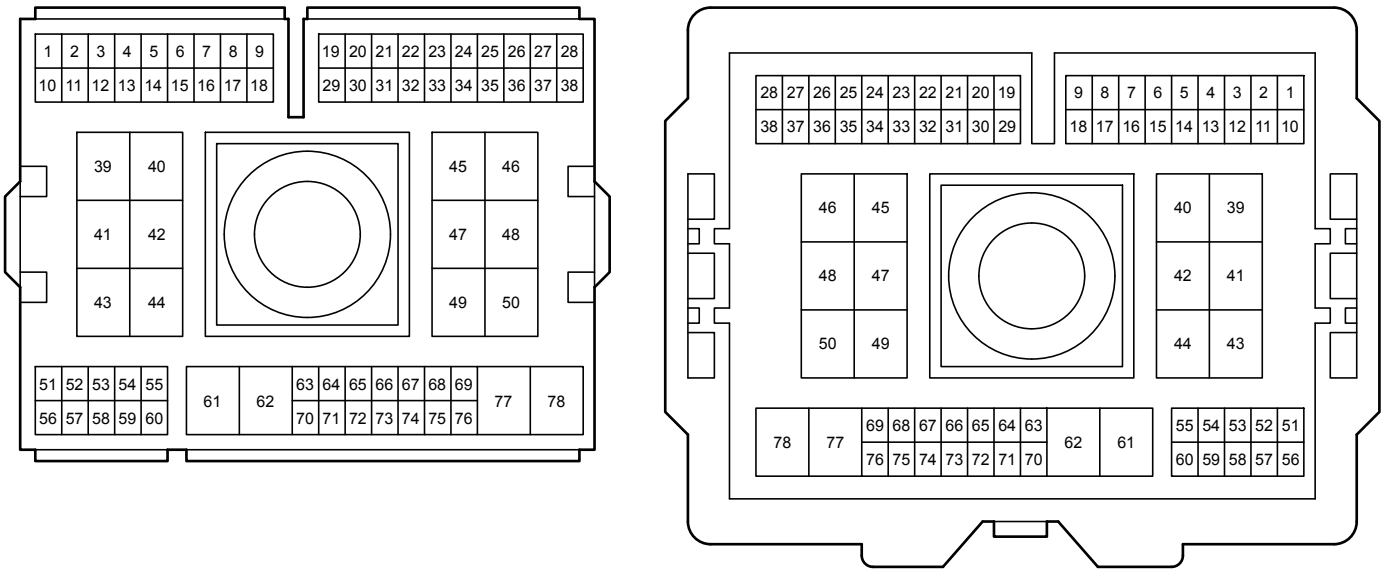




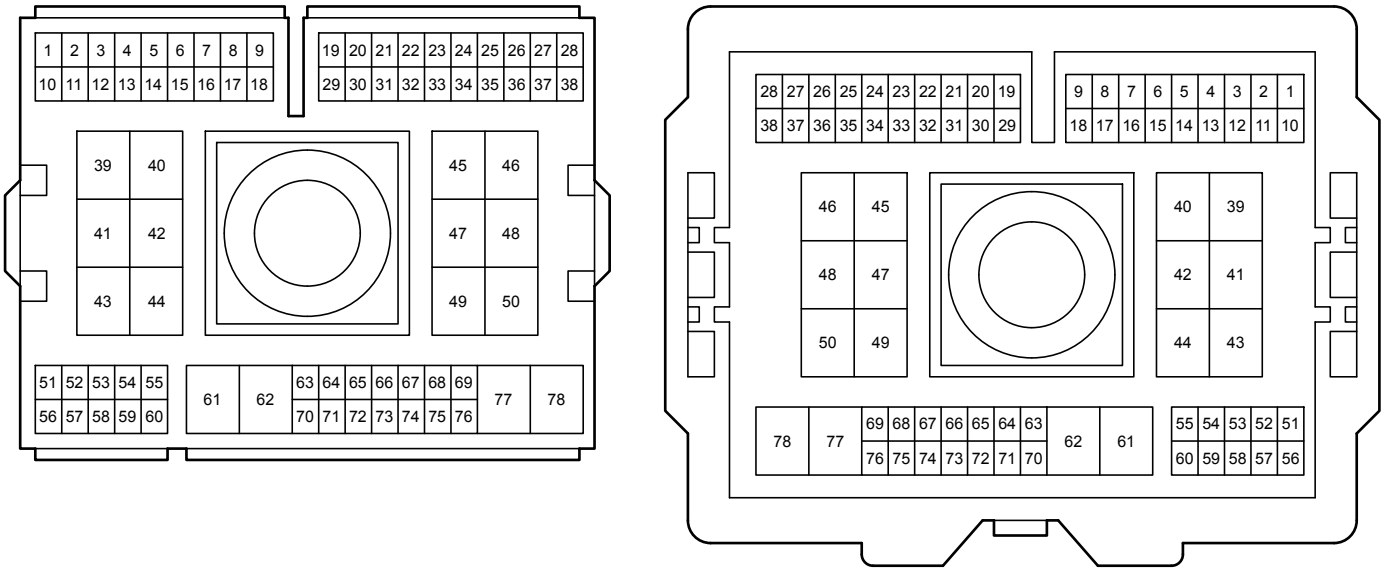
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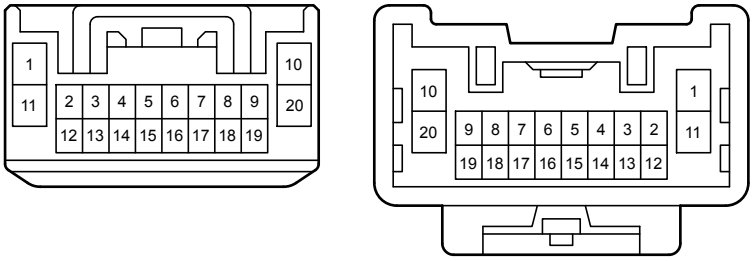
EK2
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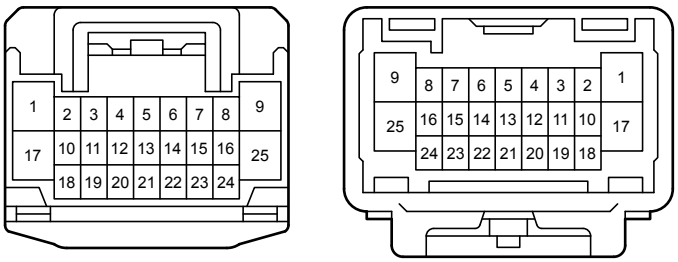
EL1
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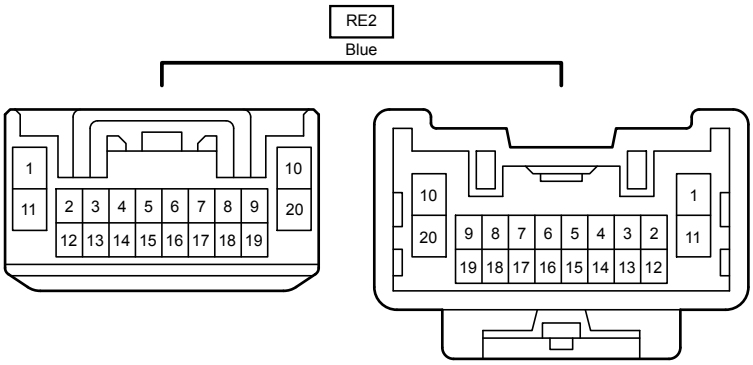


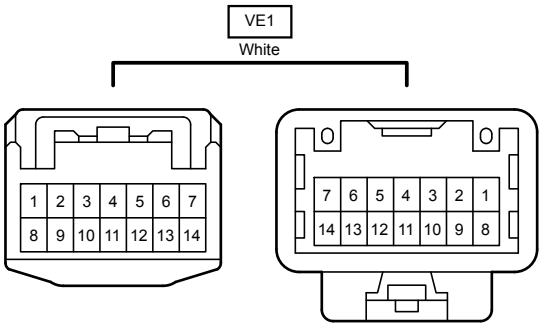
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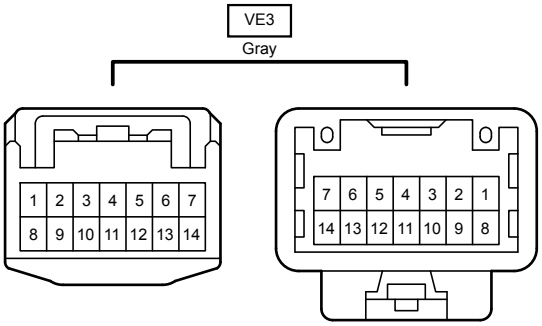


KL1
White




RE2
Blue
1
11
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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