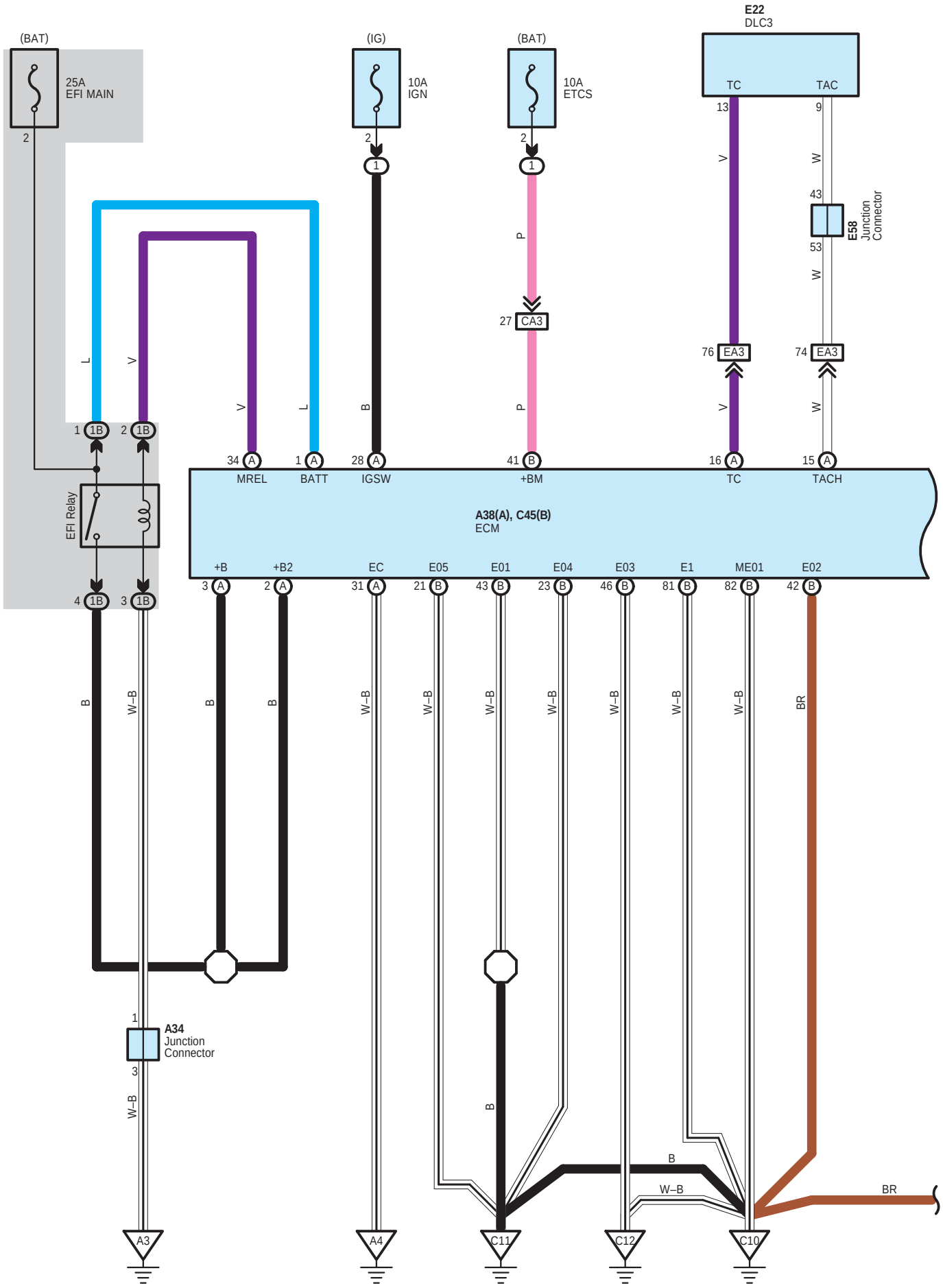
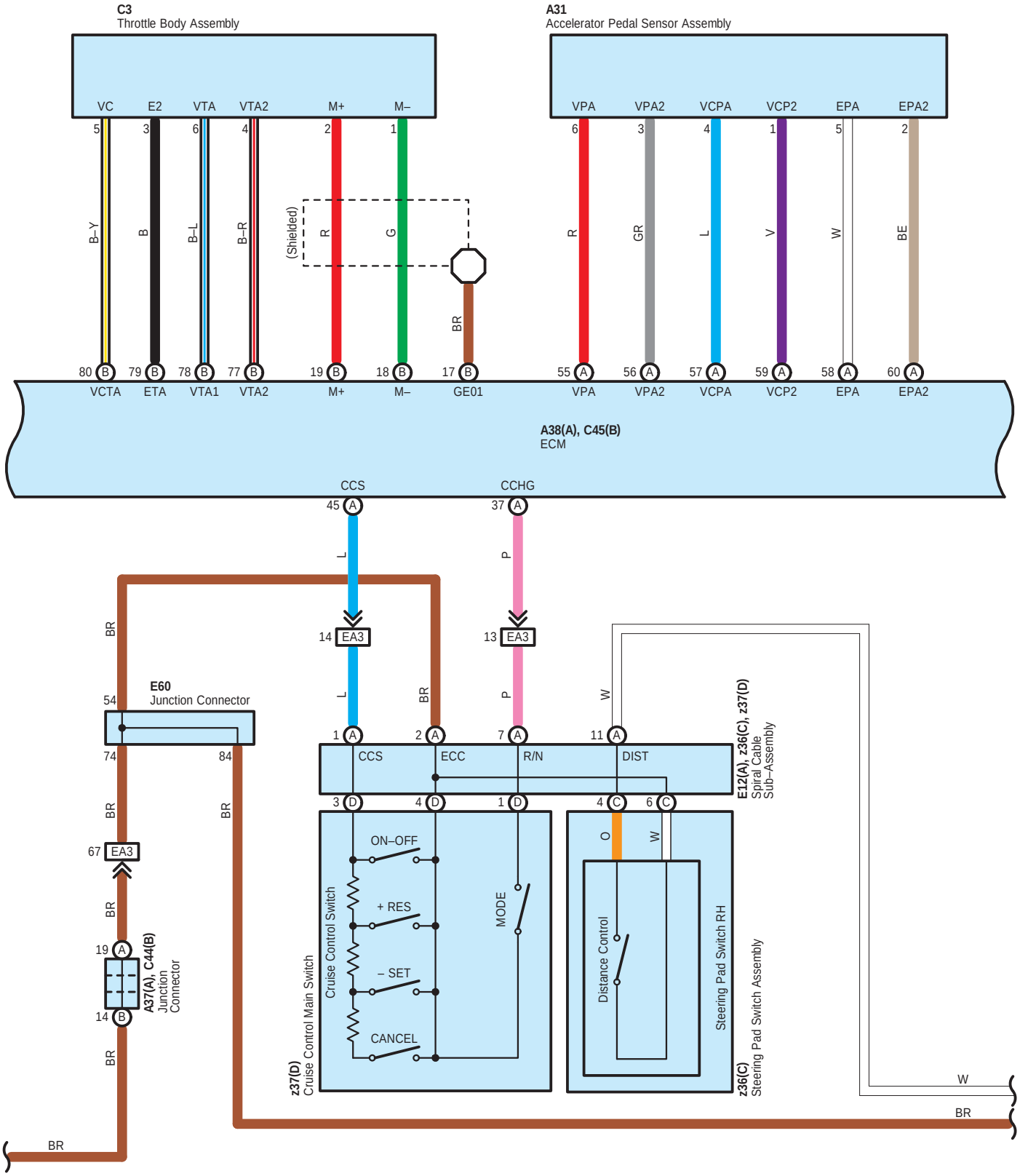
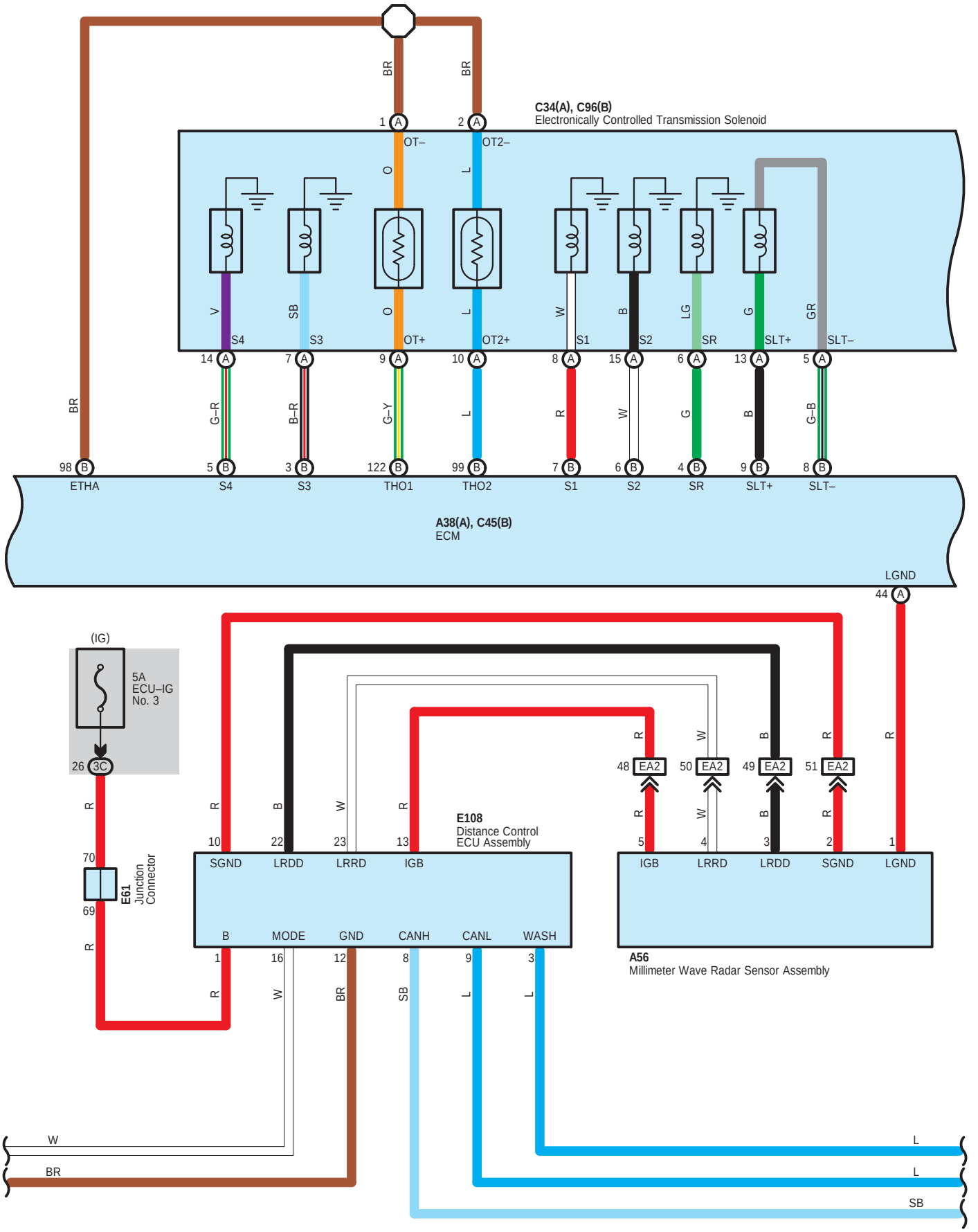
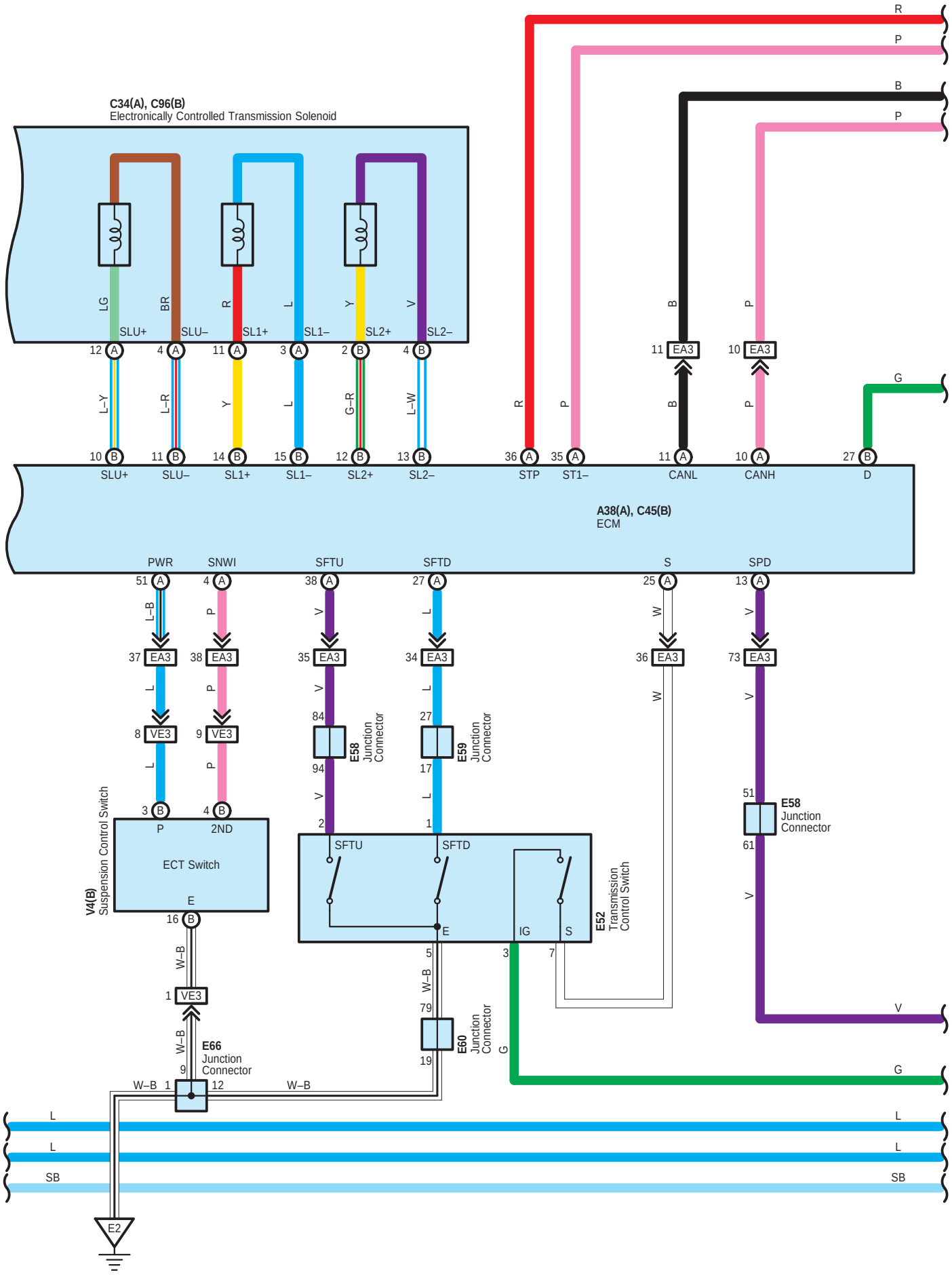
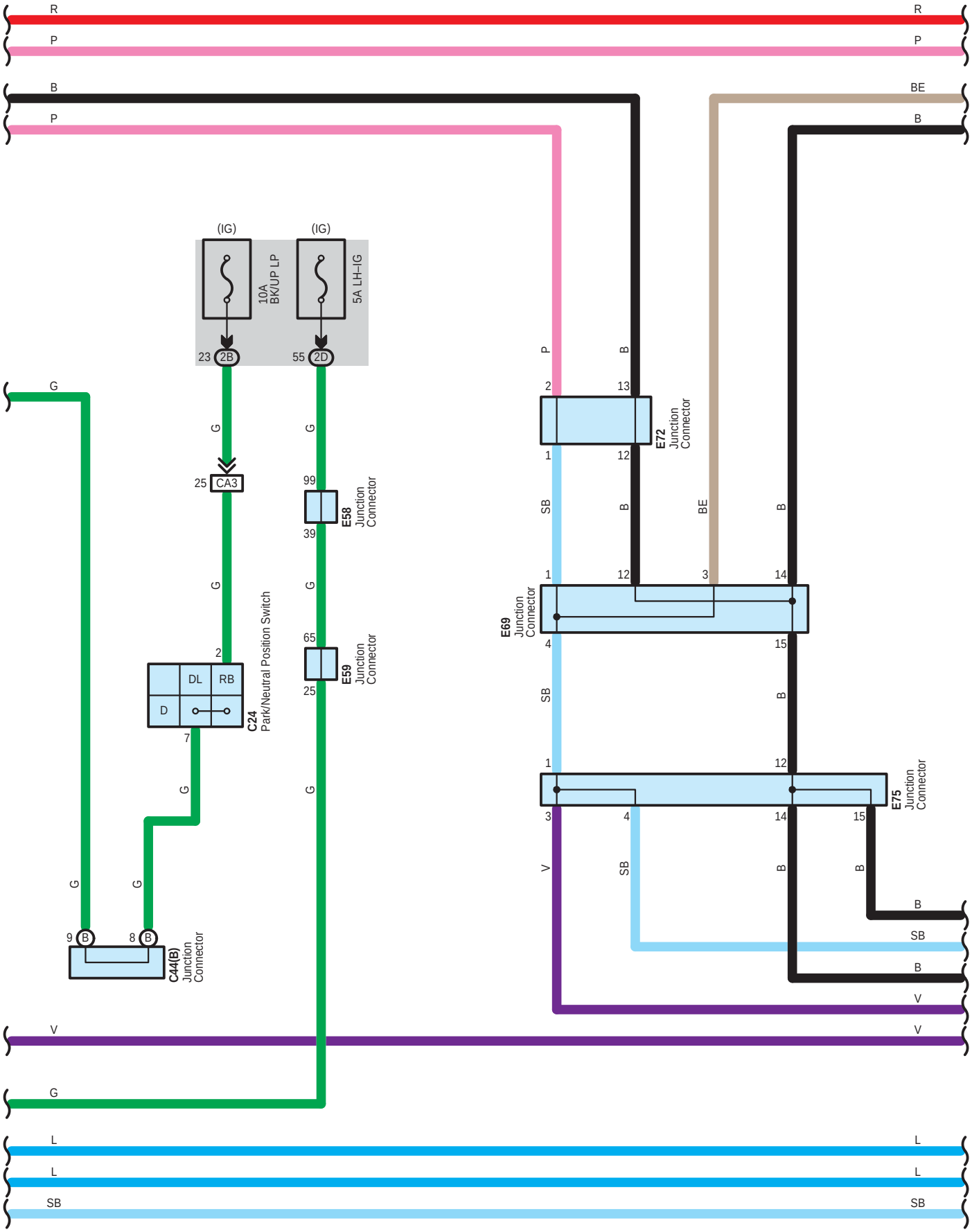
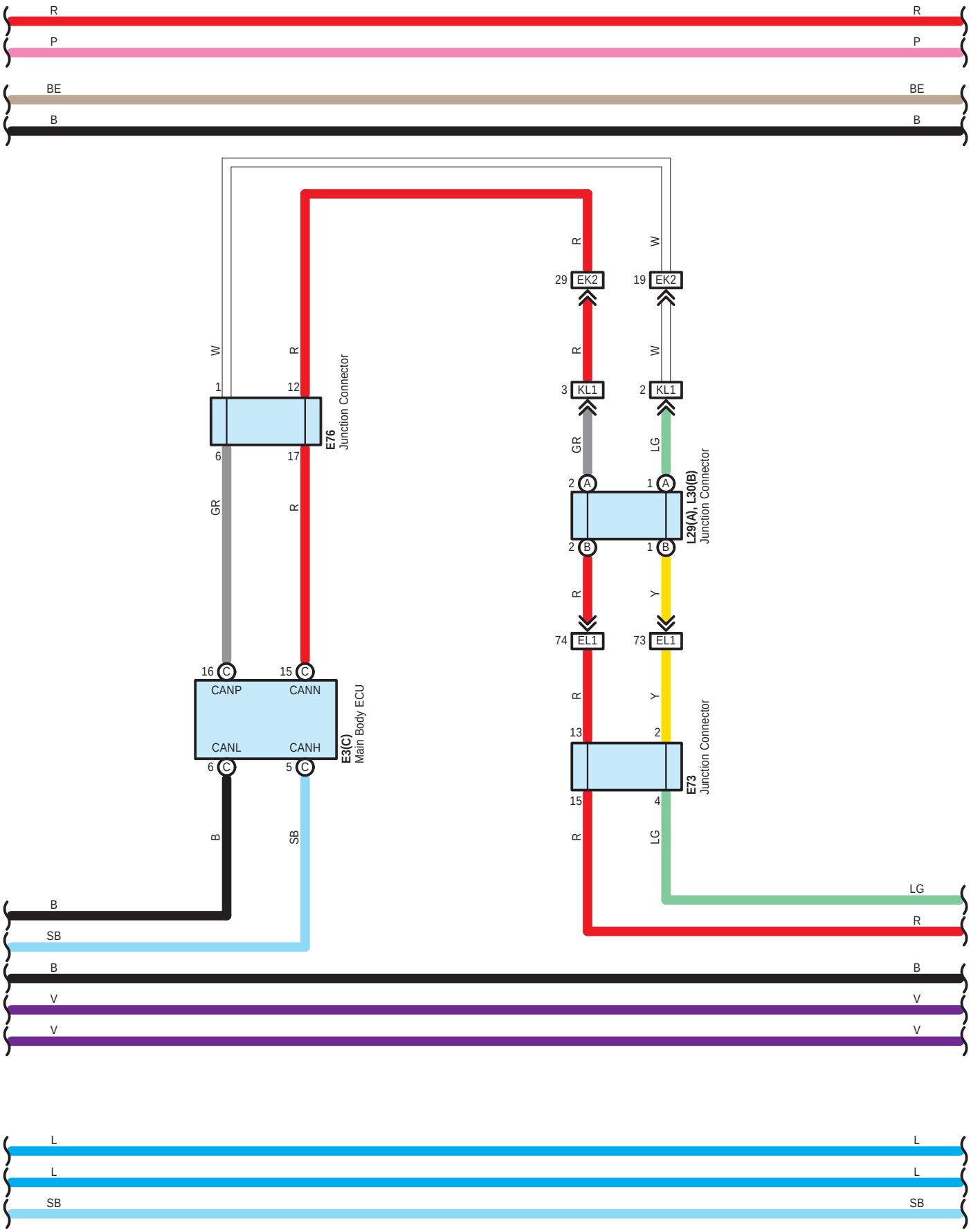

(BAT)
25A
EFI MAIN
2
(IG)
10A
IGN
2
1
(BAT)
10A
ETCS
2
1
E22
DLC3
TC
TAC
13
9
V
W
43
E58
Junction
Connector
53
W
P
27 CA3
76 EA3
74 EA3
V
W
L
V
V
L
B
P
P
1 1B
2 1B
34 A
1 A
28 A
41 B
16 A
15 A
MREL
BATT
IGSW
+BM
TC
TACH
EFI Relay
A38(A), C45(B)
ECM
+B
+B2
EC
E05
E01
E04
E03
E1
ME01
E02
3 A
2 A
31 A
21 B
43 B
23 B
46 B
81 B
82 B
42 B
4 1B
3 1B
B
W–B
B
B
W–B
W–B
W–B
W–B
W–B
W–B
BR
1
A34
Junction
Connector
3
W–B
B
B
W–B
BR
A3
A4
C11
C12
C10

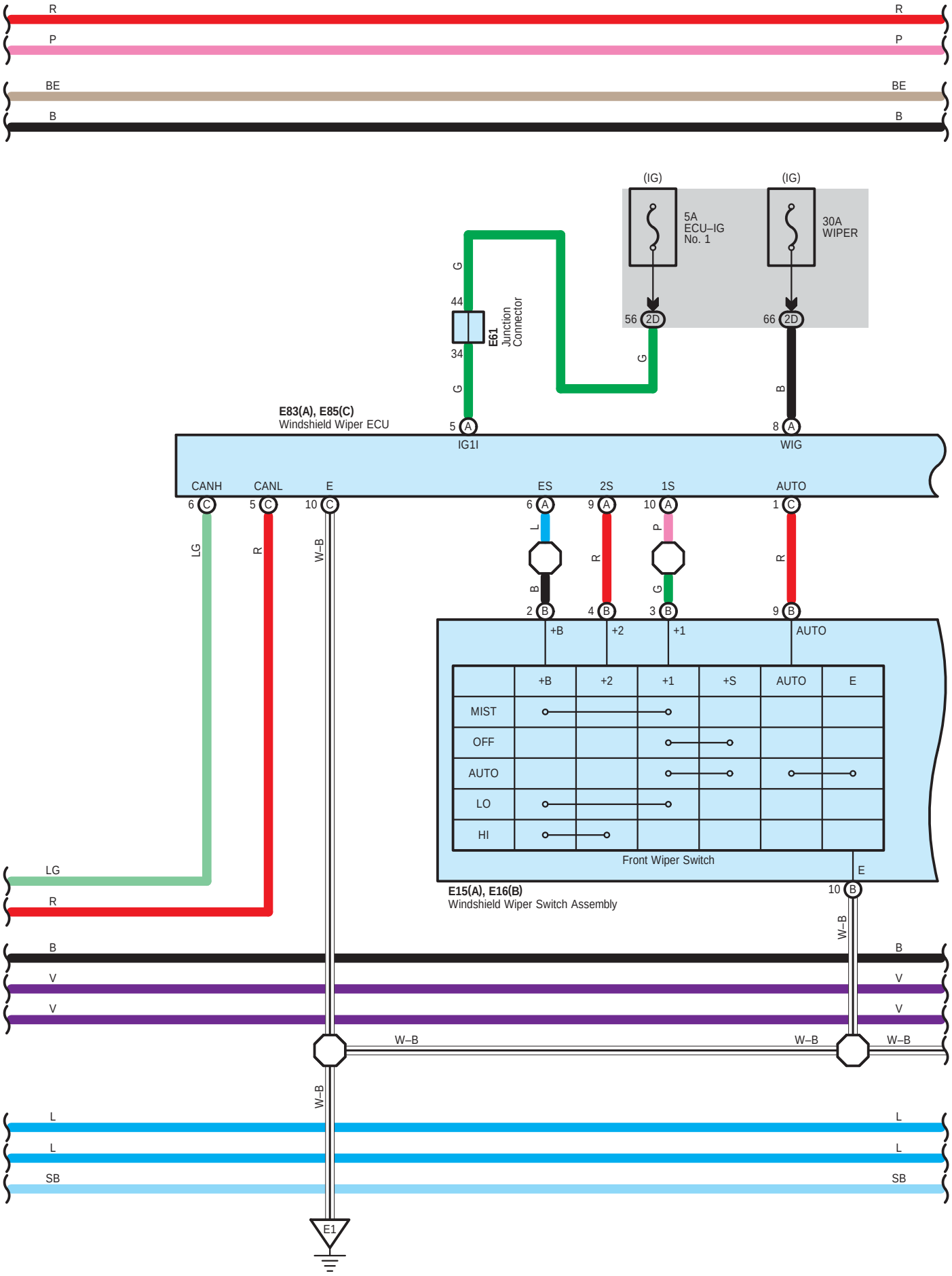

C3
Throttle Body Assembly
VC
E2
VTA
VTA2
M+
M–
5
3
6
4
2
1
B–Y
B
B–L
B–R
(Shielded)
R
G
BR
80 B
79 B
78 B
77 B
19 B
18 B
17 B
VCTA
ETA
VTA1
VTA2
M+
M–
GE01
A31
Accelerator Pedal Sensor Assembly
VPA
VPA2
VCPA
VCP2
EPA
EPA2
6
3
4
1
5
2
R
GR
L
V
W
BE
55 A
56 A
57 A
59 A
58 A
60 A
VPA
VPA2
VCPA
VCP2
EPA
EPA2
A38(A), C45(B)
ECM
CCS
CCHG
45 A
37 A
L
P
14 EA3
13 EA3
BR
54
E60
Junction Connector
74
84
1 A
2 A
7 A
11 A
CCS
ECC
R/N
DIST
E12(A), z36(C), z37(D)
Spiral Cable
Sub–Assembly
3 D
4 D
1 D
4 C
6 C
O
W
67 EA3
19 A
14 B
A37(A), C44(B)
Junction
Connector
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
W
BR

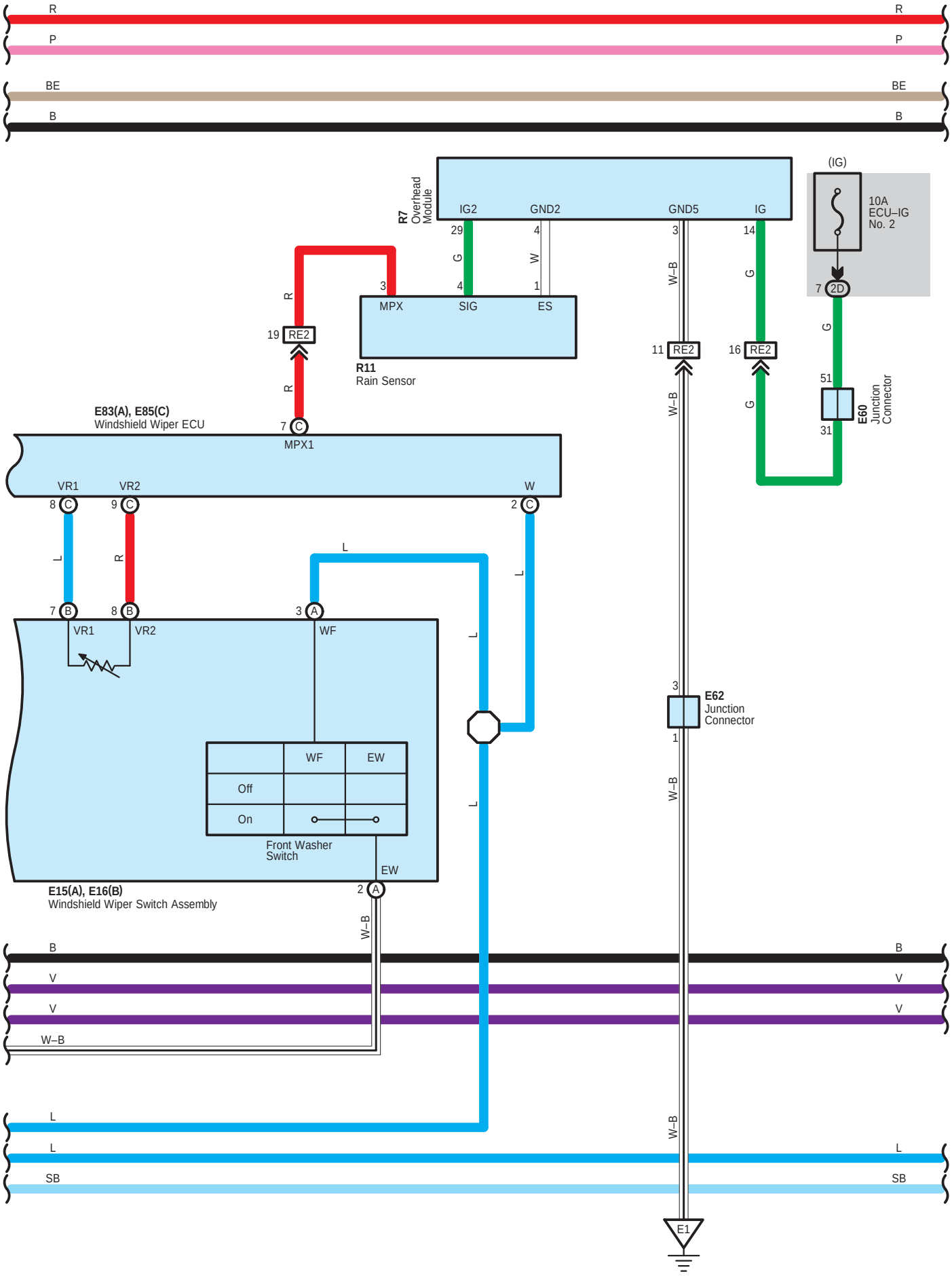

C34(A), C96(B)
Electronically Controlled Transmission Solenoid
1 A
2 A
OT–
OT2–
BR
BR
O
L
V
SB
O
L
W
B
LG
G
GR
S4
S3
OT+
OT2+
S1
S2
SR
SLT+
SLT–
14 A
7 A
9 A
10 A
8 A
15 A
6 A
13 A
5 A
G–R
B–R
G–Y
L
R
W
G
B
G–B
98 B
5 B
3 B
122 B
99 B
7 B
6 B
4 B
9 B
8 B
ETHA
S4
S3
THO1
THO2
S1
S2
SR
SLT+
SLT–
A38(A), C45(B)
ECM
LGND
44 A
(IG)
5A
ECU–IG
No. 3
26 3C
R
70
69
R
E61
Junction
Connector
R
B
W
R
10
22
23
13
SGND
LRDD
LRRD
IGB
E108
Distance Control
ECU Assembly
B
MODE
GND
CANH
CANL
WASH
1
16
12
8
9
3
R
W
BR
SB
L
L
R
W
B
R
R
48 EA2
50 EA2
49 EA2
51 EA2
R
W
B
R
5
4
3
2
1
IGB
LRRD
LRDD
SGND
LGND
A56
Millimeter Wave Radar Sensor Assembly
W
BR
L
L
SB

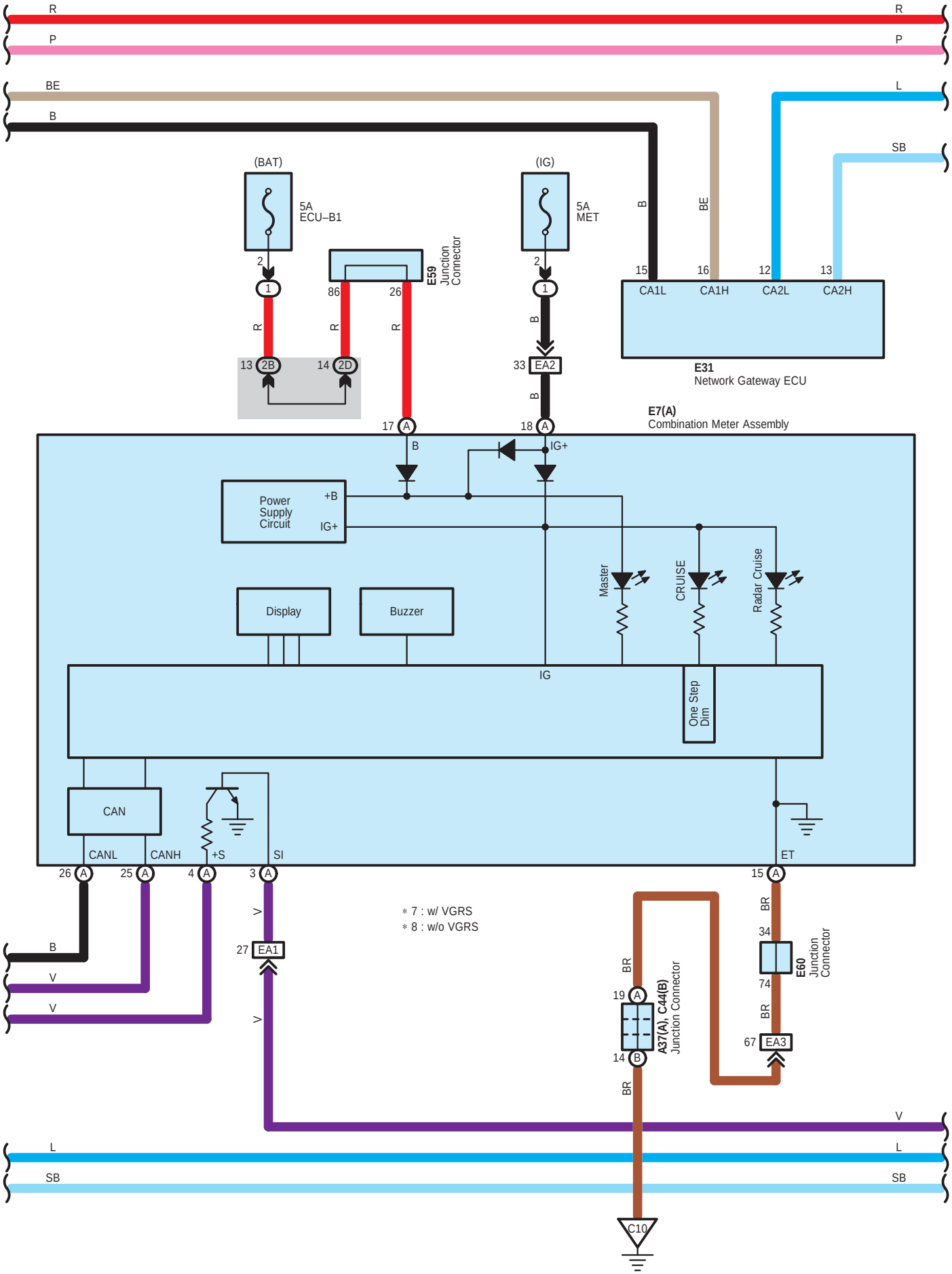

C34(A), C96(B)
Electronically Controlled Transmission Solenoid
SLU+
SLU–
SL1+
SL1–
SL2+
SL2–
A38(A), C45(B)
ECM
STP
ST1–
CANL
CANH
D
PWR
SNWI
SFTU
SFTD
S
SPD
EA3
VE3
E58 Junction Connector
E59 Junction Connector
E60 Junction Connector
E66 Junction Connector
E52 Transmission Control Switch
V4(B) Suspension Control Switch
ECT Switch
P
2ND
E
IG
E2

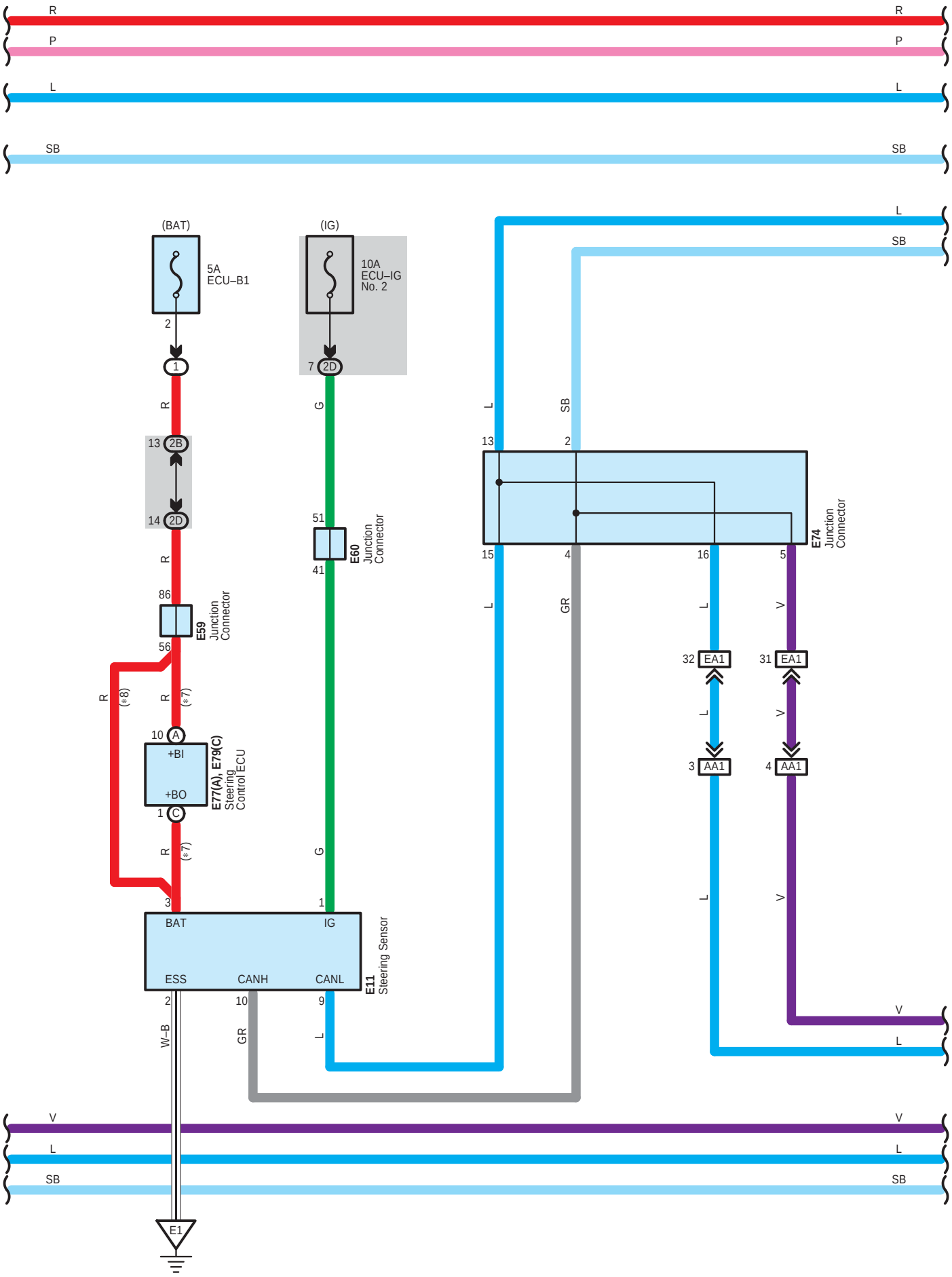

R
P
B
P
BE
B
(IG)
(IG)
10A
BK/UP LP
5A LH-IG
23 2B
55 2D
G
G
25 CA3
99
E58
Junction
Connector
39
G
G
65
E59
Junction
Connector
25
2
DL
RB
D
7
C24
Park/Neutral Position Switch
G
G
G
G
9 B
8 B
C44(B)
Junction
Connector
P
B
2
13
1
12
E72
Junction
Connector
SB
B
BE
B
1
12
3
14
E69
Junction
Connector
4
15
SB
B
1
12
3
4
14
15
E75
Junction
Connector
V
SB
B
B
B
SB
B
V
V
V
G
L
L
SB
L
L
SB

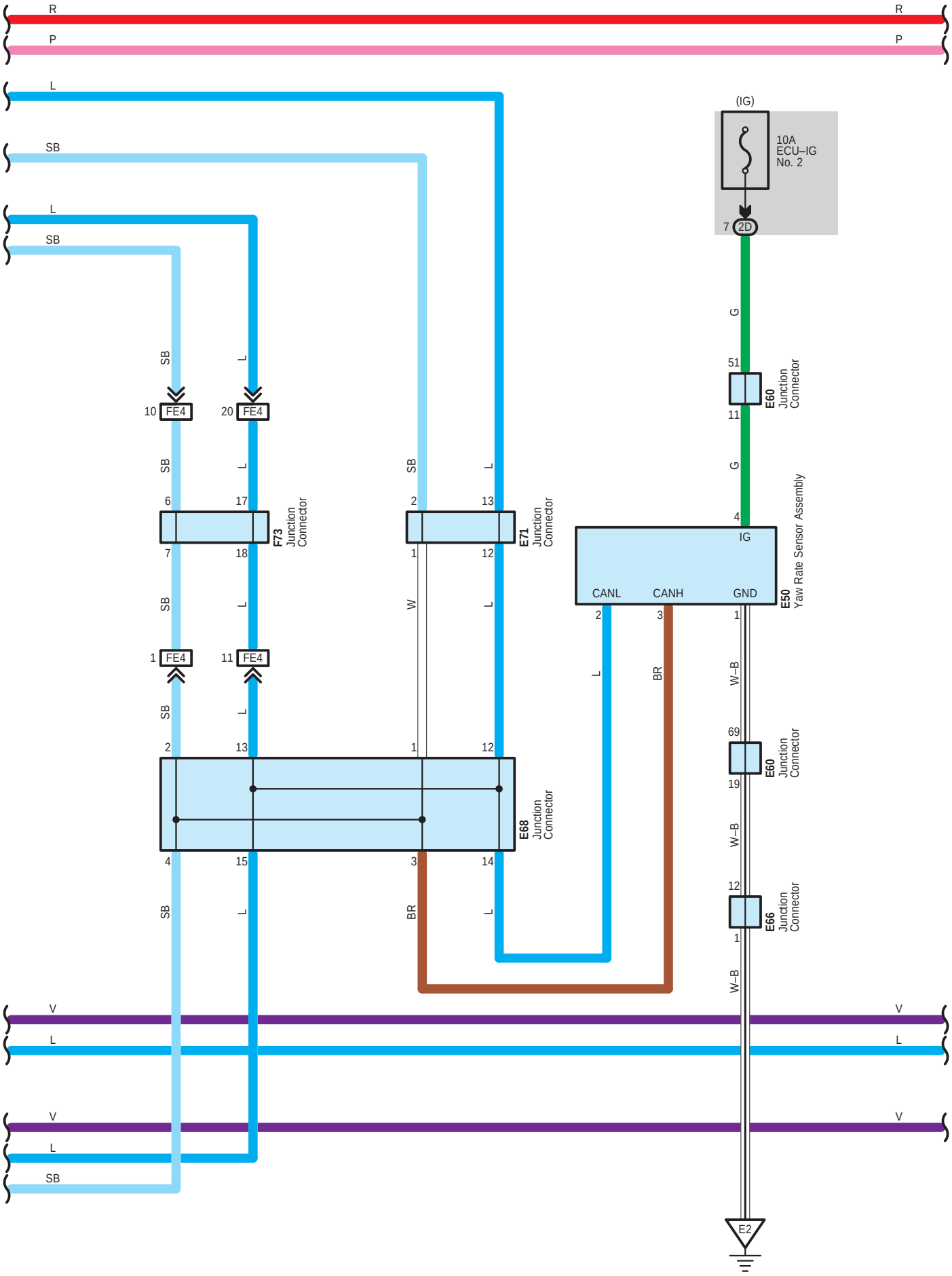

R
R
P
P
BE
BE
B
B
W
R
1
12
E76
Junction Connector
6
17
GR
R
16 C
15 C
CANP
CANN
CANL
CANH
6 C
5 C
E3(C)
Main Body ECU
B
SB
R
W
29 EK2
19 EK2
R
W
3 KL1
2 KL1
GR
LG
2 A
1 A
2 B
1 B
L29(A), L30(B)
Junction Connector
R
Y
74 EL1
73 EL1
R
Y
13
2
15
4
E73
Junction Connector
R
LG
LG
R
B
B
V
V
V
V
L
L
L
L
SB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

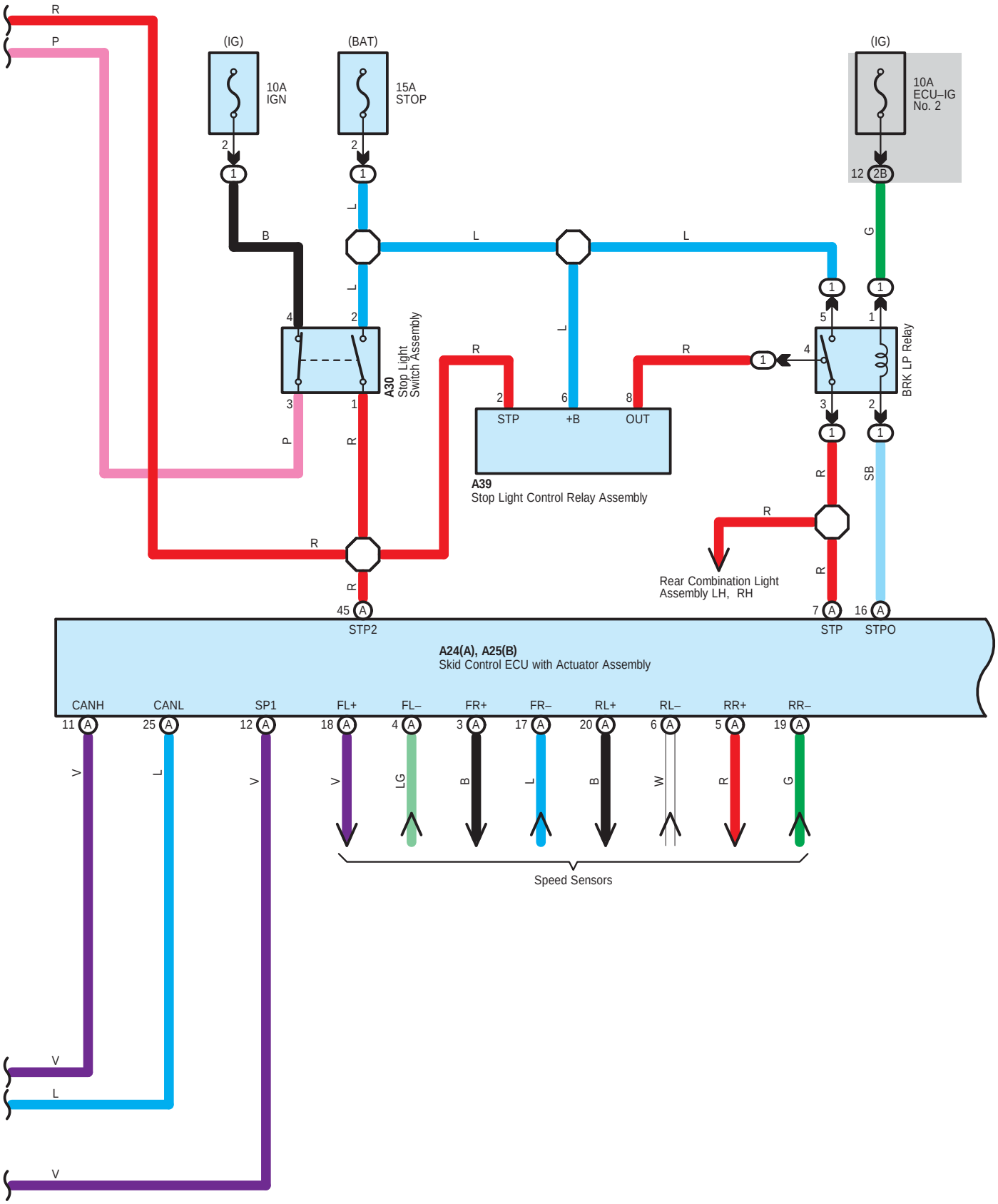

R
R
P
P
BE
BE
B
B
(IG)
(IG)
5A
ECU–IG
No. 1
30A
WIPER
G
44
E61
Junction
Connector
34
G
G
56 2D
66 2D
B
E83(A), E85(C)
Windshield Wiper ECU
5 A
IG1I
8 A
WIG
CANH
CANL
E
ES
2S
1S
AUTO
6 C
5 C
10 C
6 A
9 A
10 A
1 C
LG
R
W–B
L
B
R
P
G
R
2 B
4 B
3 B
9 B
+B
+2
+1
AUTO
+B
+2
+1
+S
AUTO
E
MIST
OFF
AUTO
LO
HI
Front Wiper Switch
E
E15(A), E16(B)
Windshield Wiper Switch Assembly
10 B
W–B
LG
R
B
V
V
B
V
V
W–B
W–B
W–B
W–B
L
L
SB
L
L
SB
E1

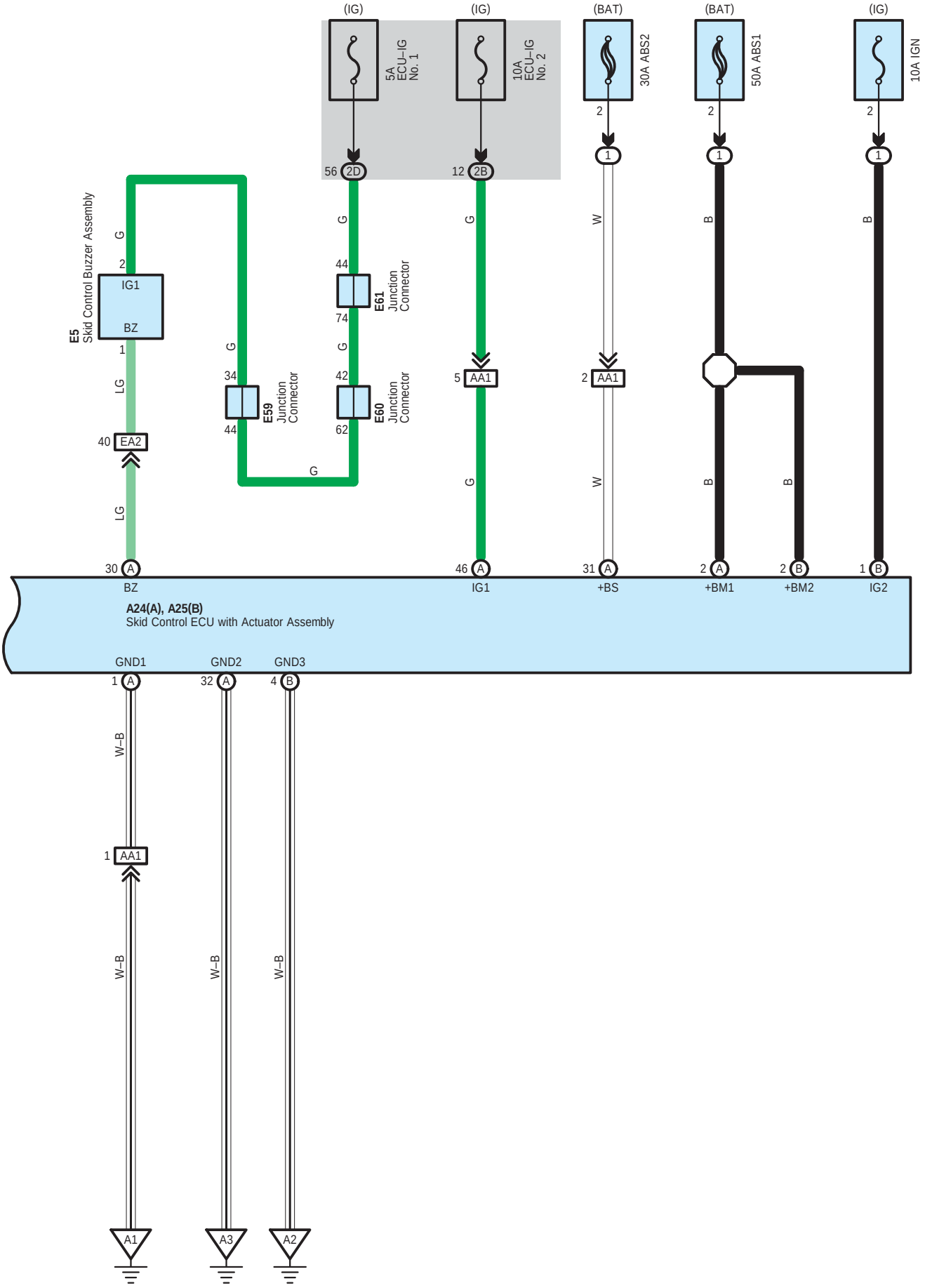

R
R
P
P
BE
BE
B
B
R7
Overhead
Module
IG2
GND2
GND5
IG
29
4
3
14
G
W
W–B
G
(IG)
10A
ECU–IG
No. 2
7
2D
R
3
4
1
MPX
SIG
ES
19
RE2
R11
Rain Sensor
11
RE2
16
RE2
G
51
E60
Junction
Connector
31
E83(A), E85(C)
Windshield Wiper ECU
7
C
MPX1
VR1
VR2
W
8
C
9
C
2
C
L
R
L
L
7
B
8
B
3
A
VR1
VR2
WF
L
L
3
E62
Junction
Connector
1
WF
EW
Off
On
Front Washer
Switch
EW
E15(A), E16(B)
Windshield Wiper Switch Assembly
2
A
W–B
W–B
B
V
V
W–B
B
V
V
L
L
SB
W–B
L
L
SB
E1


R
P
BE
B
L
SB
(BAT)
5A
ECU–B1
(IG)
5A
MET
E59
Junction
Connector
86
26
13 2B
14 2D
33 EA2
15
16
12
13
CA1L
CA1H
CA2L
CA2H
E31
Network Gateway ECU
E7(A)
Combination Meter Assembly
17 A
18 A
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
* 7 : w/ VGRS
* 8 : w/o VGRS
27 EA1
BR
34
74
67 EA3
E60
Junction
Connector
19 A
14 B
A37(A), C44(B)
Junction Connector
C10
V

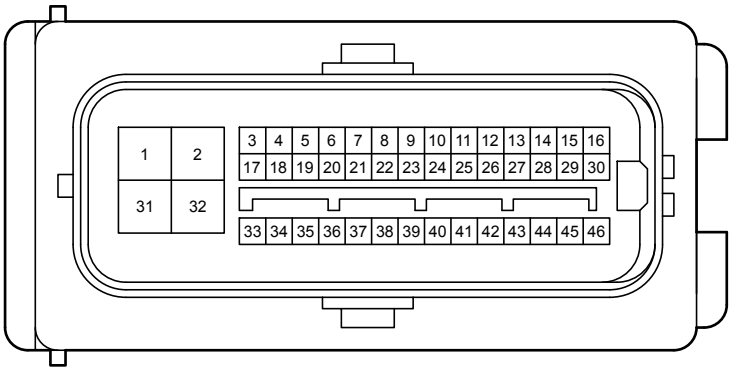

R
P
L
SB
(BAT)
5A
ECU–B1
2
1
R
13
2B
14
2D
R
86
E59
Junction
Connector
56
R
(*8)
R
(*7)
10
A
+BI
+BO
1
C
E77(A), E79(C)
Steering
Control ECU
R
(*7)
3
BAT
ESS
2
W–B
E1
(IG)
10A
ECU–IG
No. 2
7
2D
G
51
41
E60
Junction
Connector
G
1
IG
CANH
10
GR
CANL
9
L
E11
Steering Sensor
L
SB
13
2
L
15
L
4
GR
E74
Junction
Connector
16
L
32
EA1
L
3
AA1
L
5
V
31
EA1
V
4
AA1
V
V
L
V
L
SB


R
P
L
SB
(IG)
10A
ECU–IG
No. 2
7 2D
G
51
E60
Junction
Connector
11
G
4
IG
CANL
CANH
GND
E50
Yaw Rate Sensor Assembly
2
3
1
W–B
69
E60
Junction
Connector
19
W–B
12
E66
Junction
Connector
1
W–B
E2
10 FE4
20 FE4
6
17
F73
Junction
Connector
7
18
2
13
E71
Junction
Connector
1
12
W
1 FE4
11 FE4
2
13
1
12
E68
Junction
Connector
4
15
3
14
BR
V

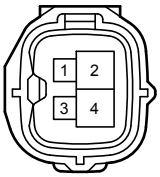

R
P
(IG)
10A
IGN
(BAT)
15A
STOP
(IG)
10A
ECU–IG
No. 2
12 2B
B
L
G
A30
Stop Light
Switch Assembly
STP
+B
OUT
A39
Stop Light Control Relay Assembly
BRK LP Relay
SB
Rear Combination Light
Assembly LH, RH
45 A
STP2
7 A
STP
16 A
STPO
A24(A), A25(B)
Skid Control ECU with Actuator Assembly
CANH
CANL
SP1
FL+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


(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
E61 Junction Connector
E59 Junction Connector
E60 Junction Connector
AA1
EA2
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
W–B
A1
A3
A2

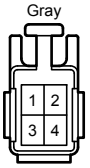
A 24
Black



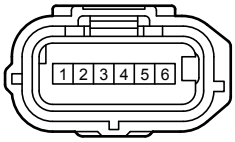
A 25
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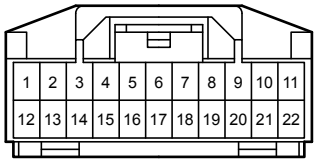
A 30
Gray



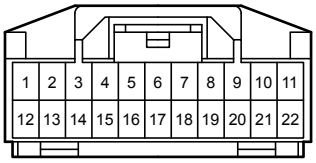
A 31
Black



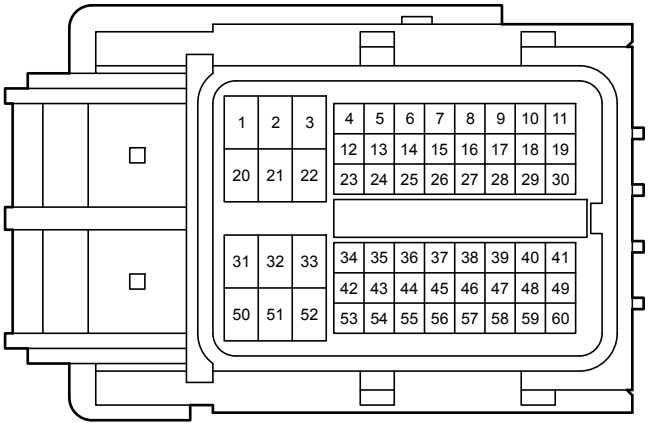
A 34
White



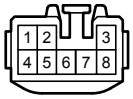
A 37
Blue



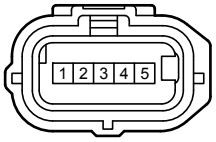
A 38
Black



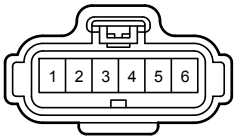
A 39
Black



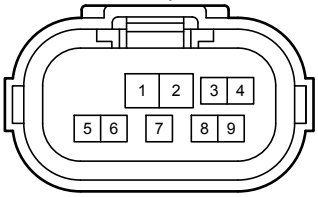
A 56
Black



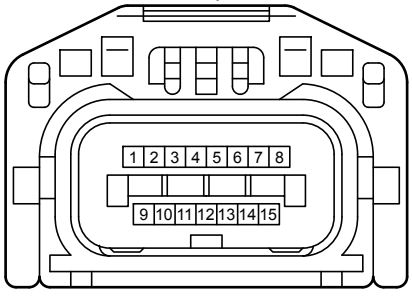
C 3
Black



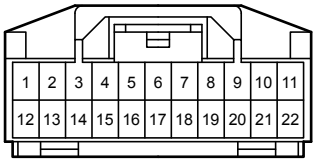
C 24
Gray



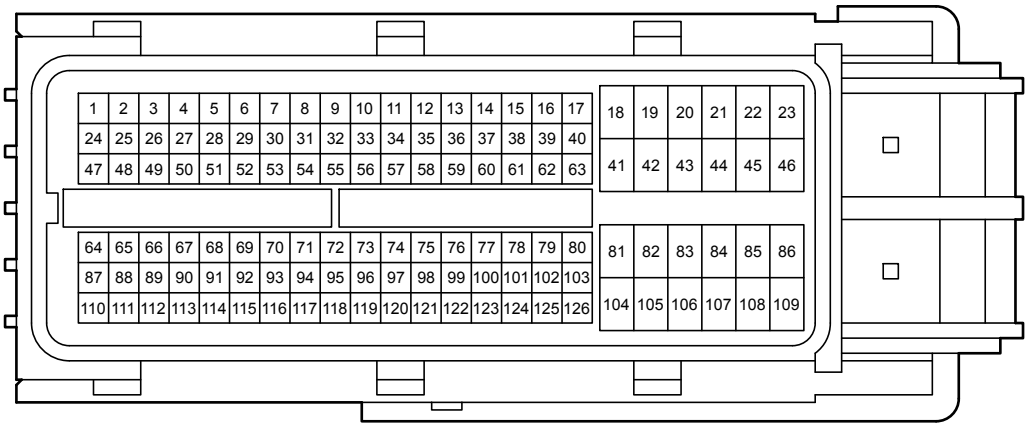
C 34
Gray



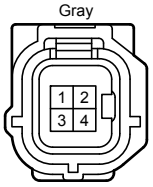
C 44
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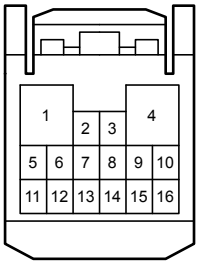
C 45
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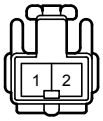
C 96
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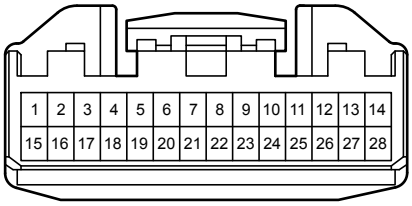
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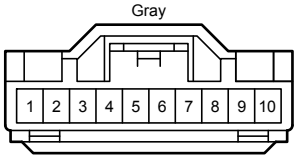
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E 7
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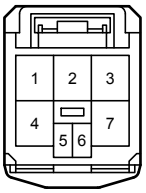
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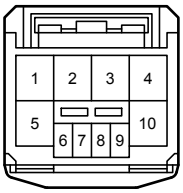
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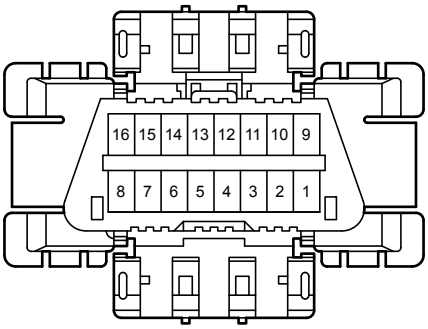
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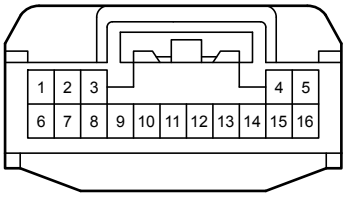
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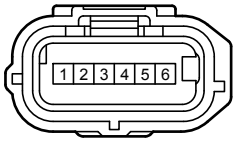
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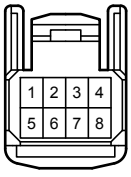
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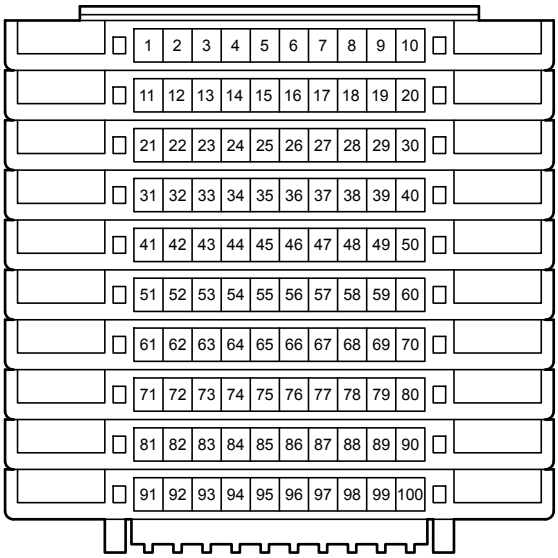
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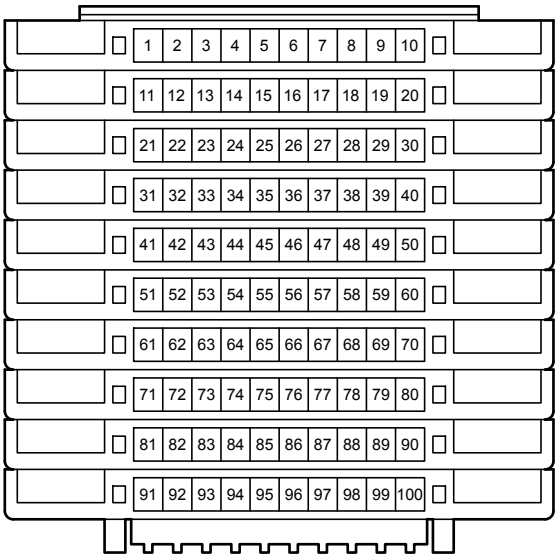
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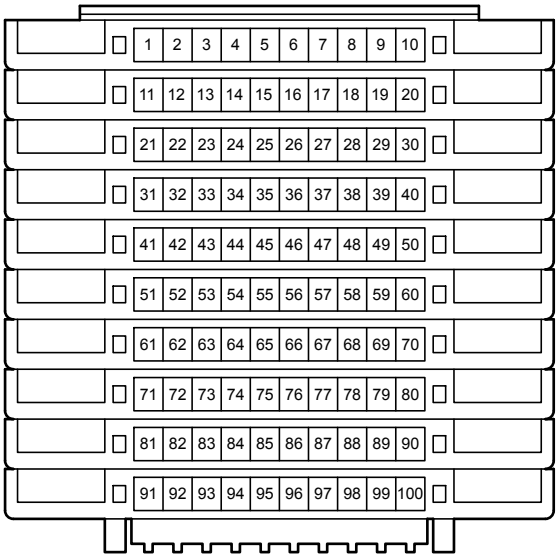
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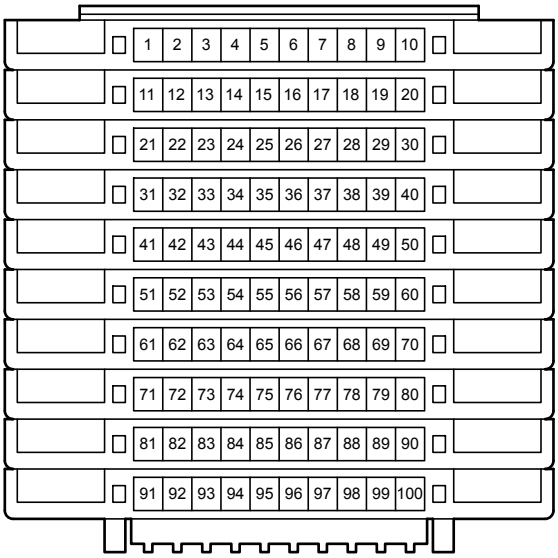
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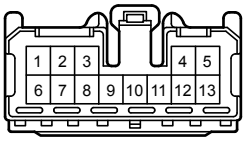
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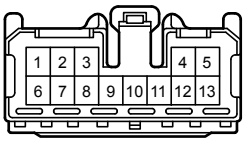
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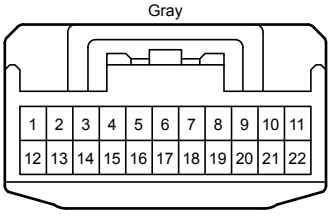
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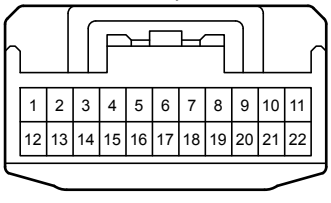
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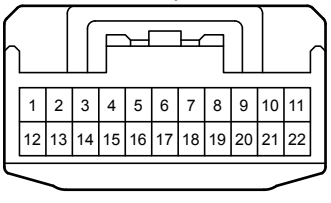
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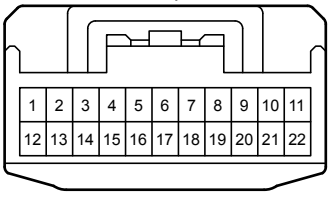
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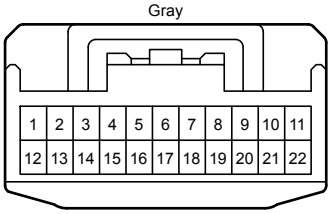
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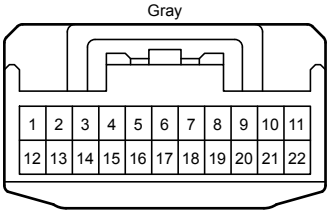
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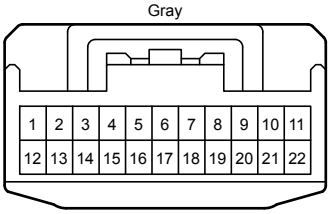
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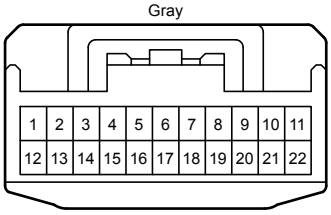
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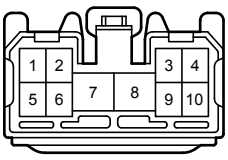
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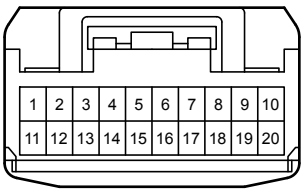
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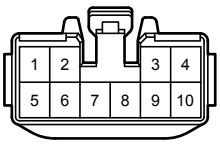
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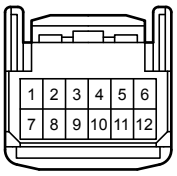
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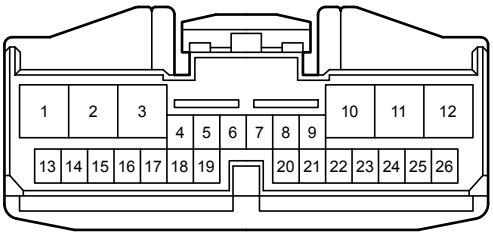
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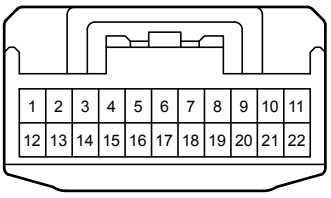
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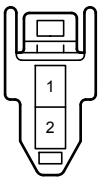
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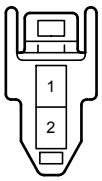
F 73
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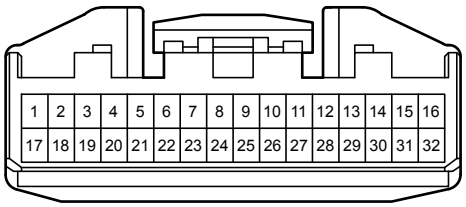
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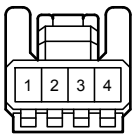
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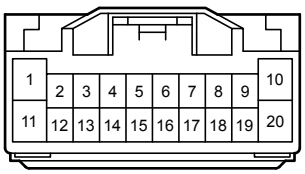
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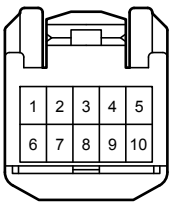
R 11
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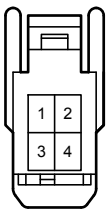
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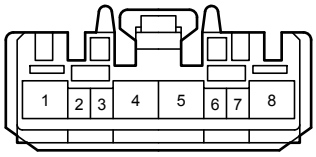
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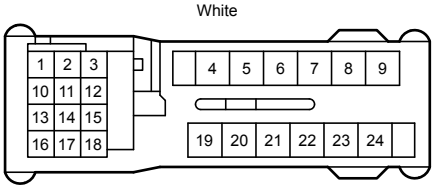
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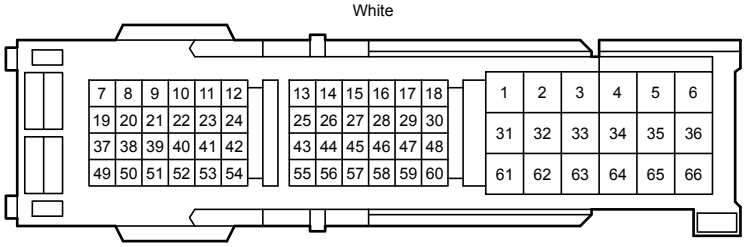
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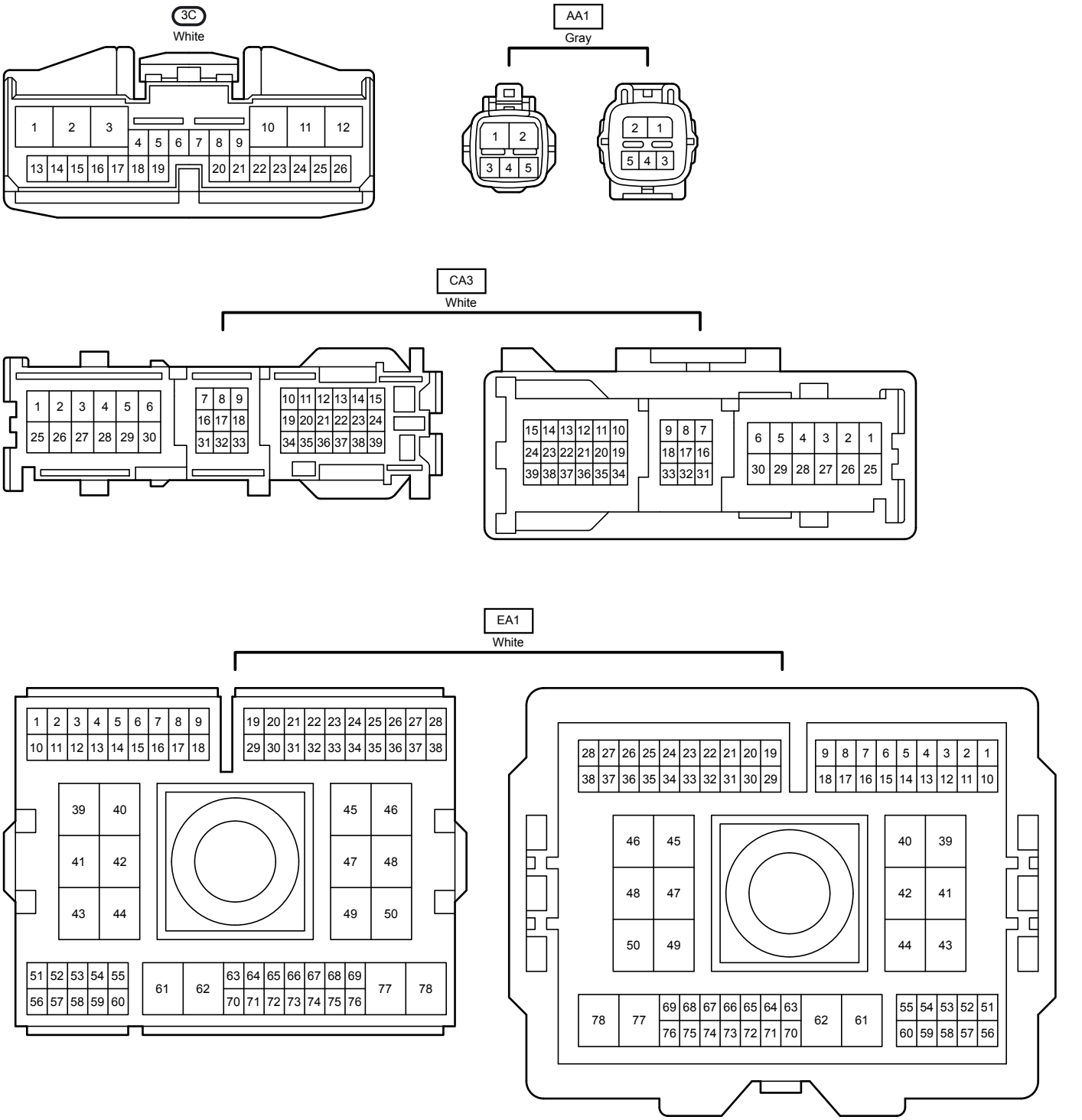


2B
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2D
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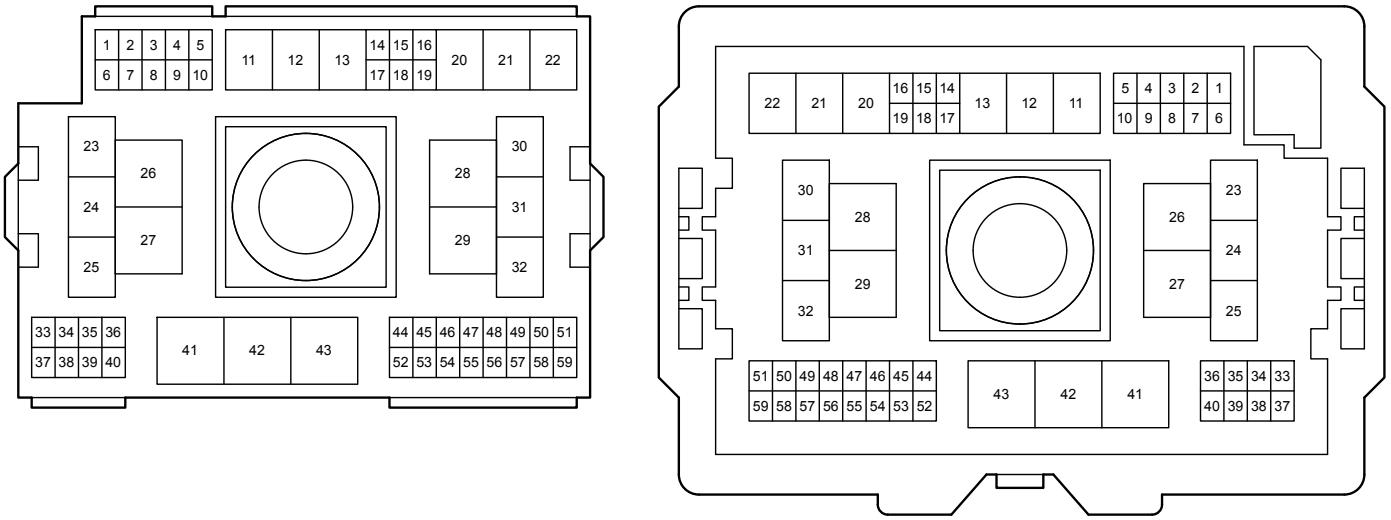



3C
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AA1
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2 1 5 4 3
CA3
White
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7 8 9 16 17 18 31 32 33
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9 8 7 18 17 16 33 32 31
6 5 4 3 2 1 30 29 28 27 26 25
EA1
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EA2

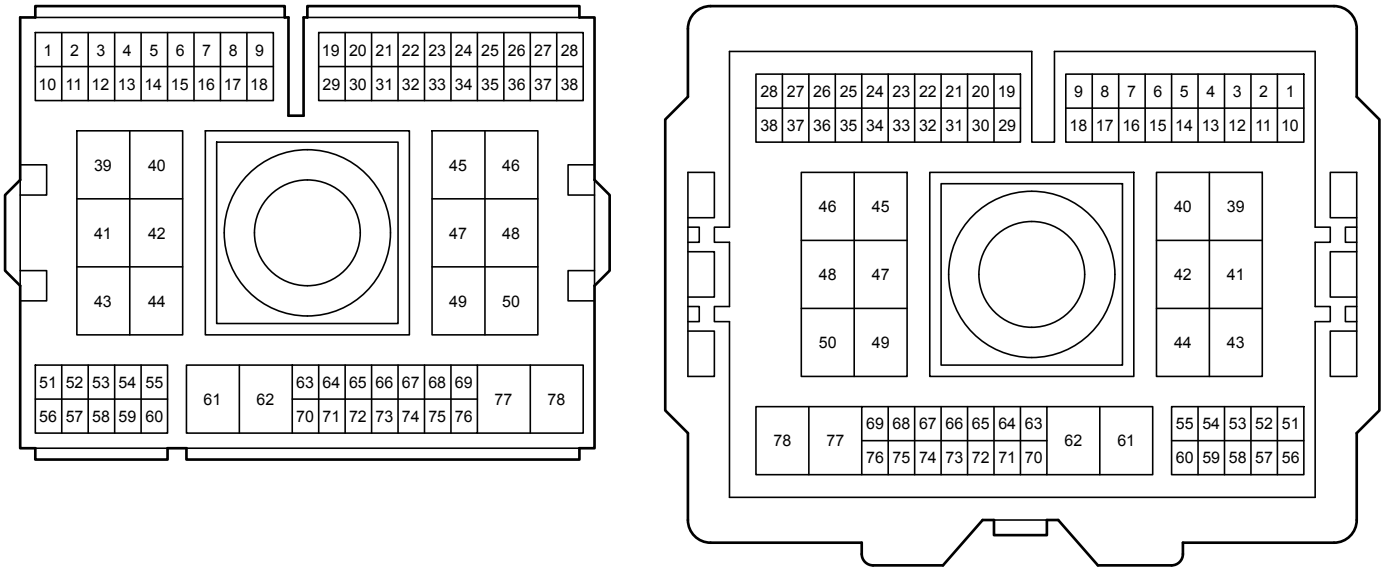
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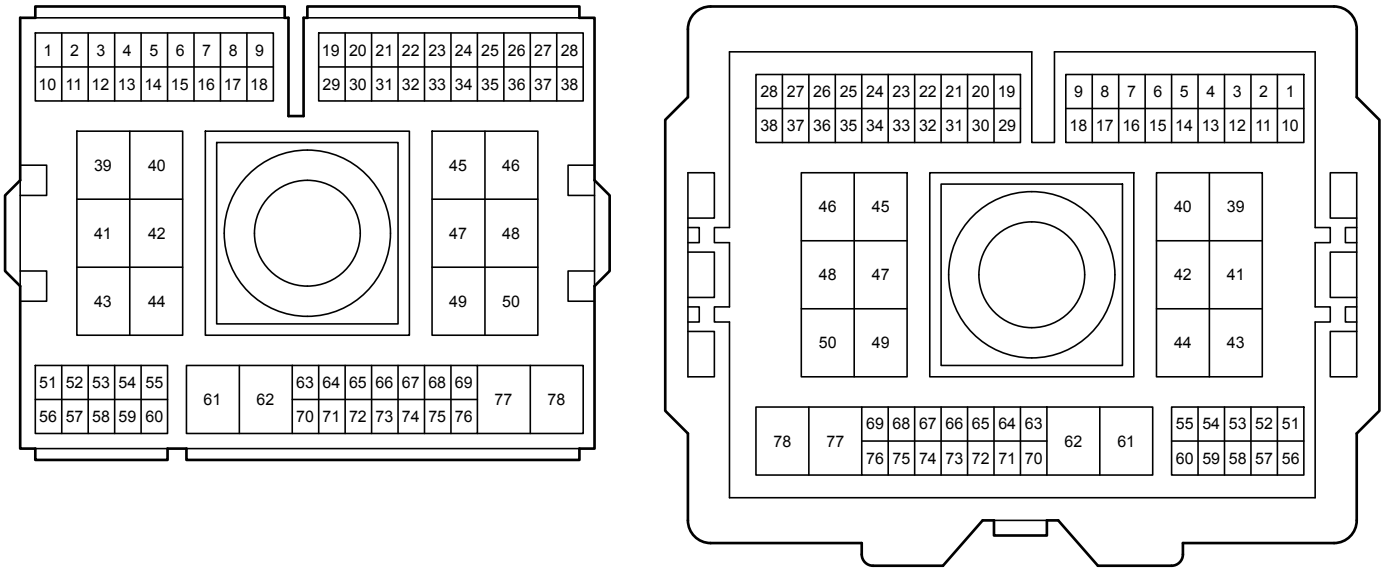
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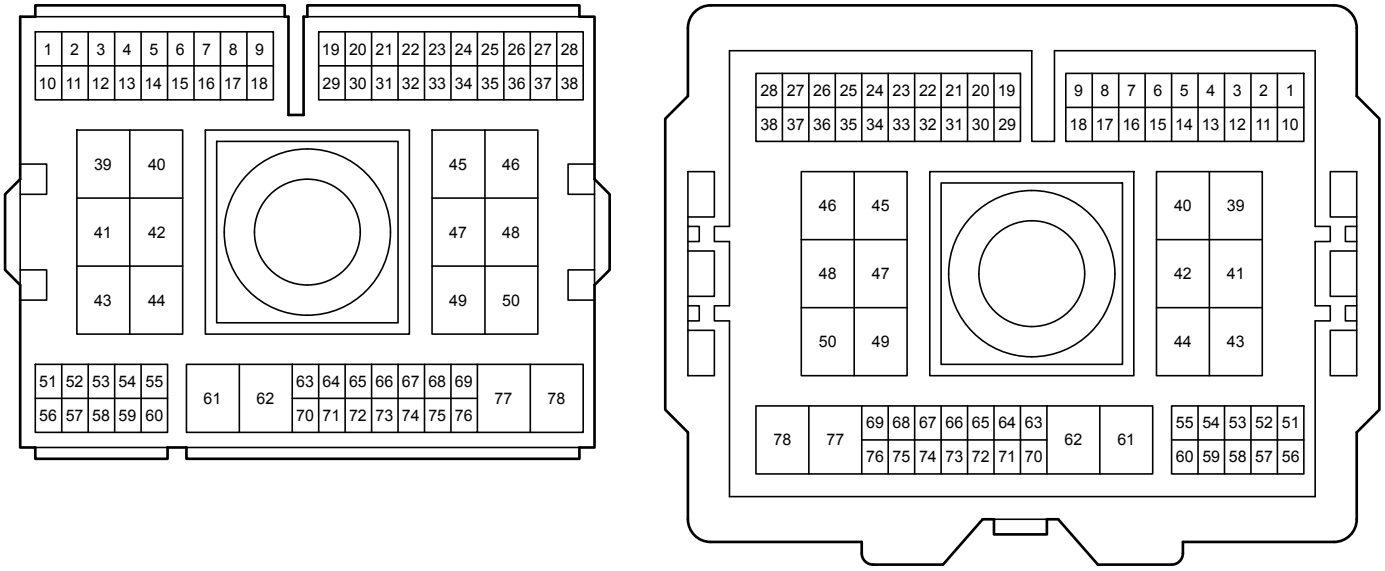
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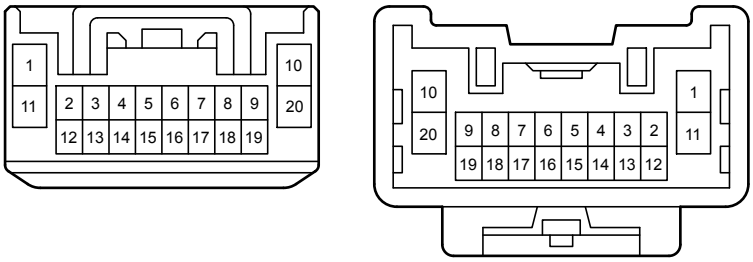


EL1

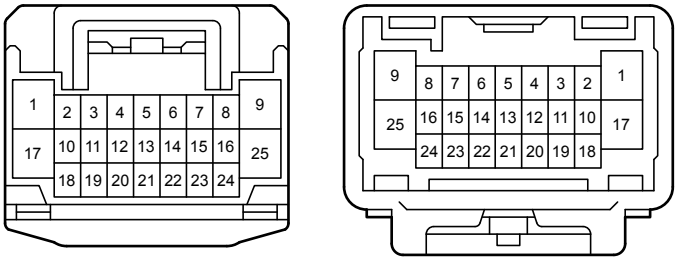
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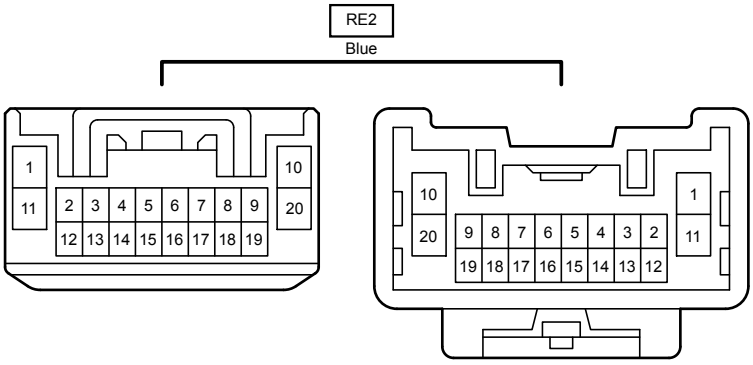
FE4
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KL1
White



RE2
Blue



VE3
Gray

