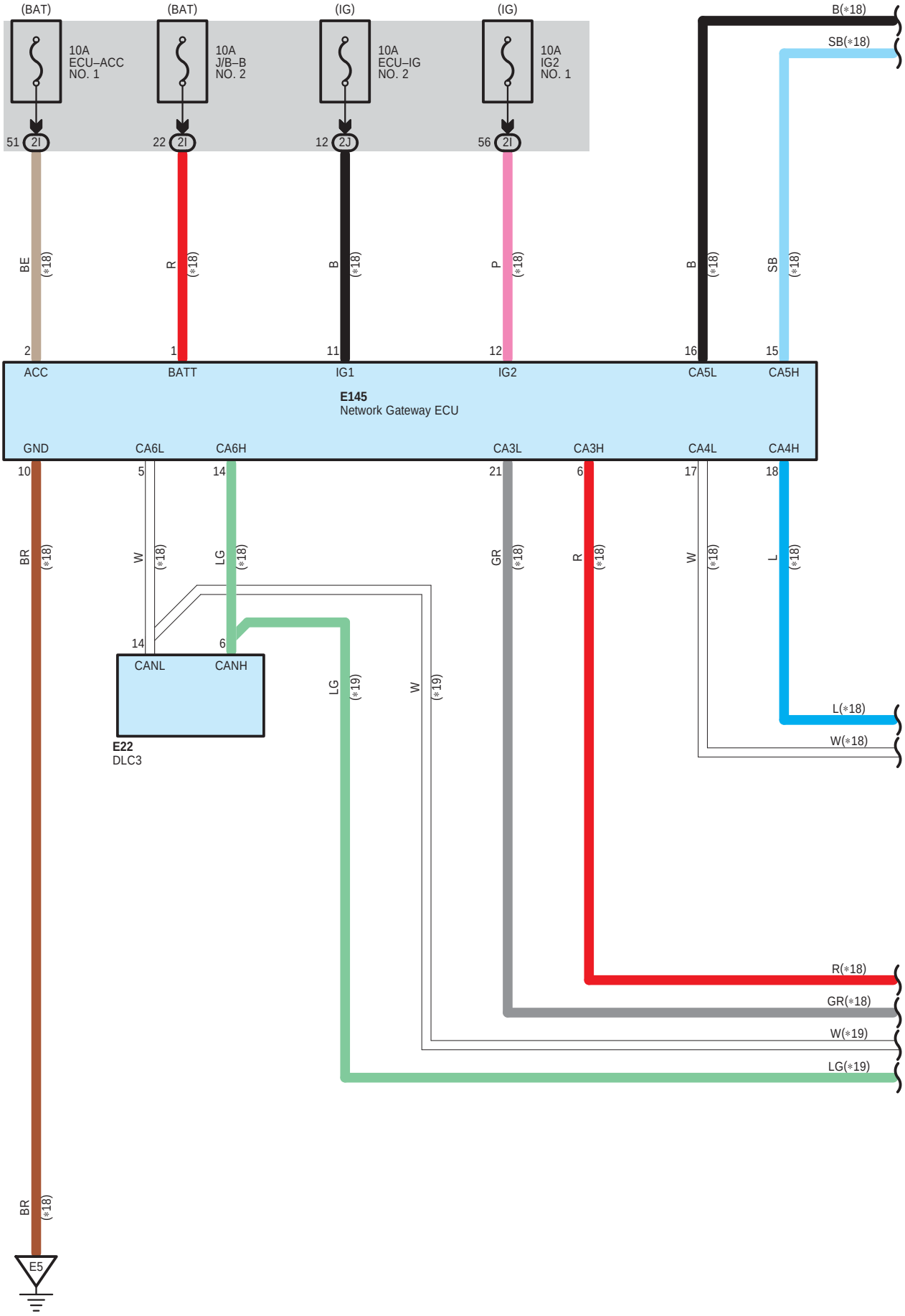
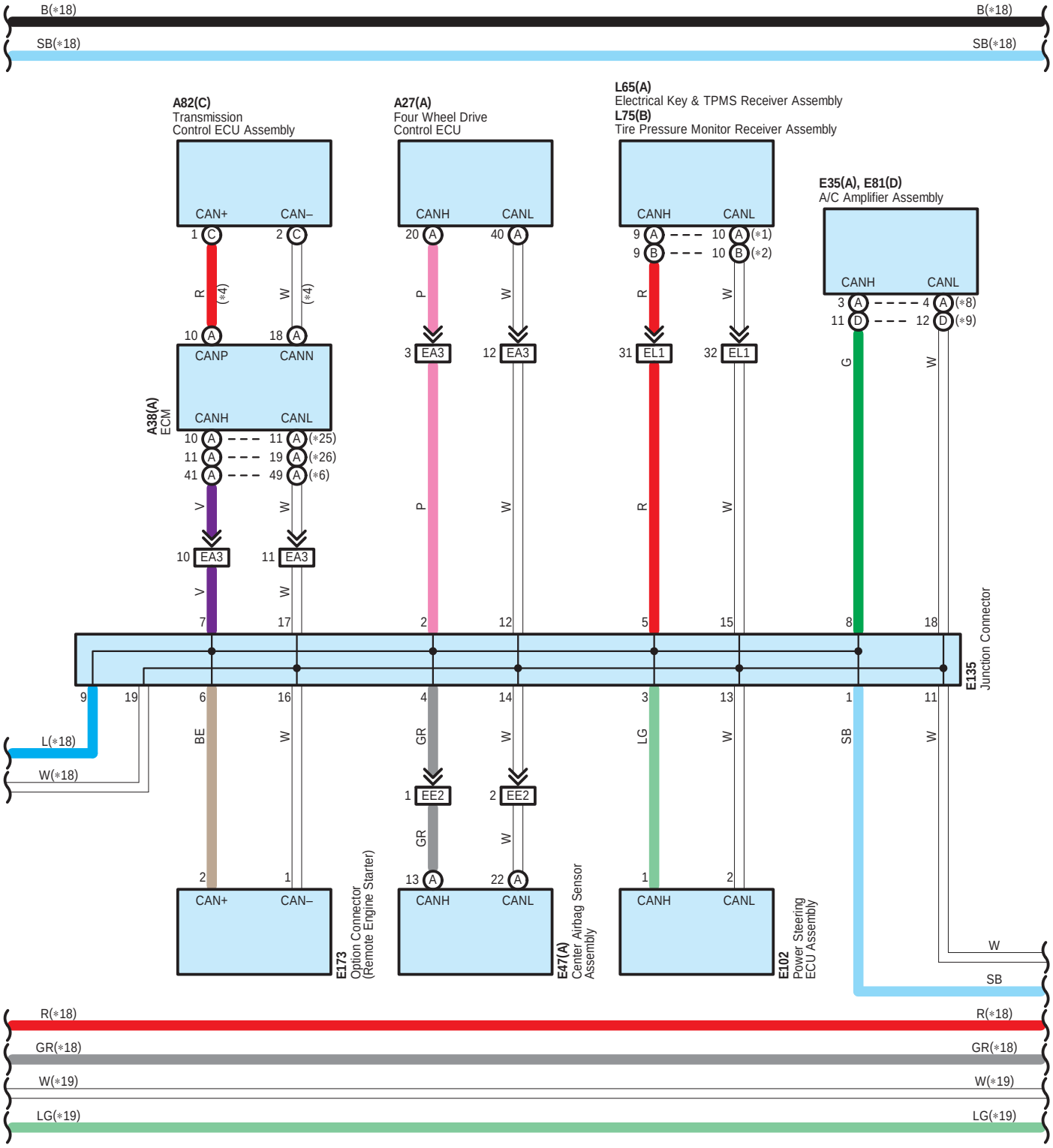
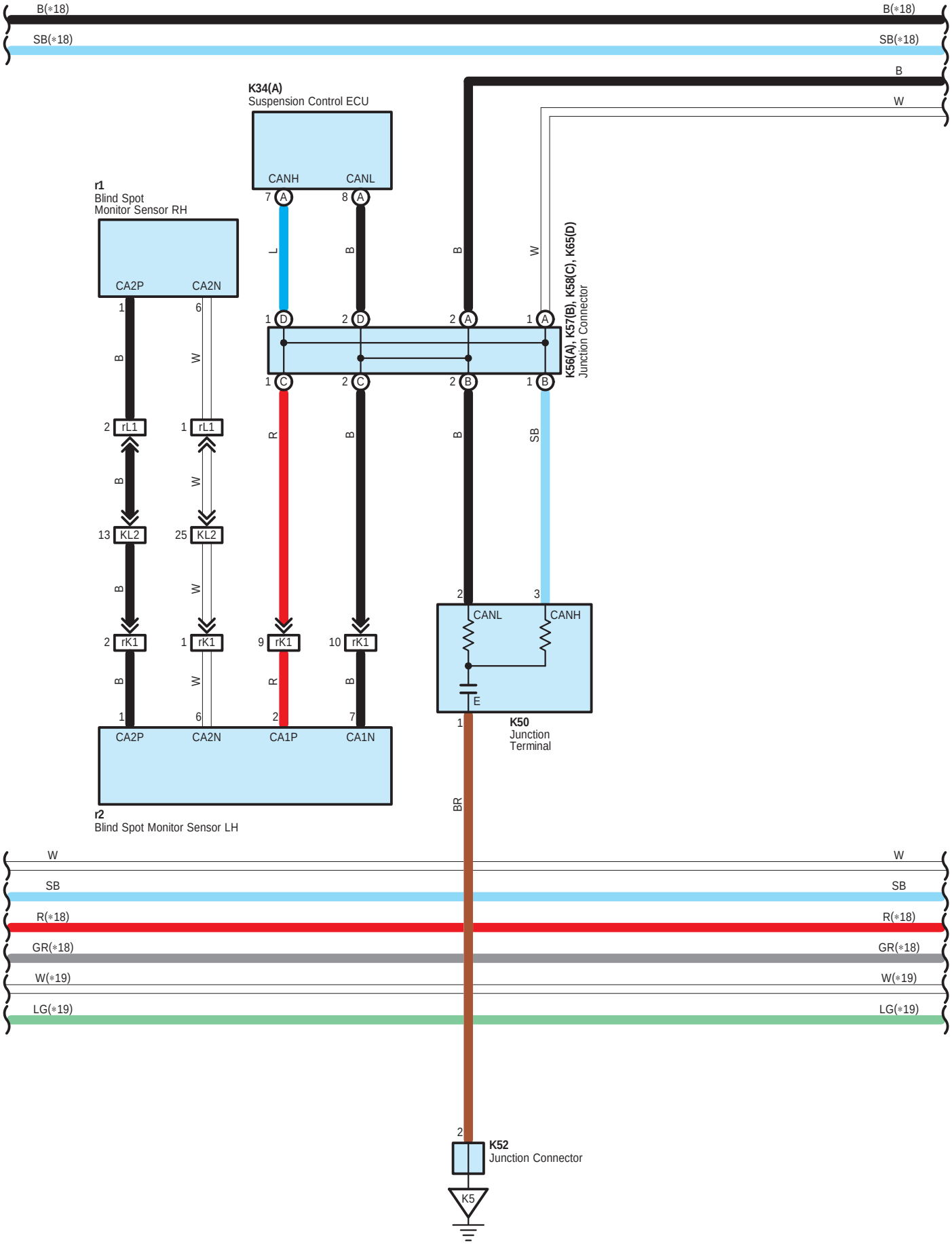
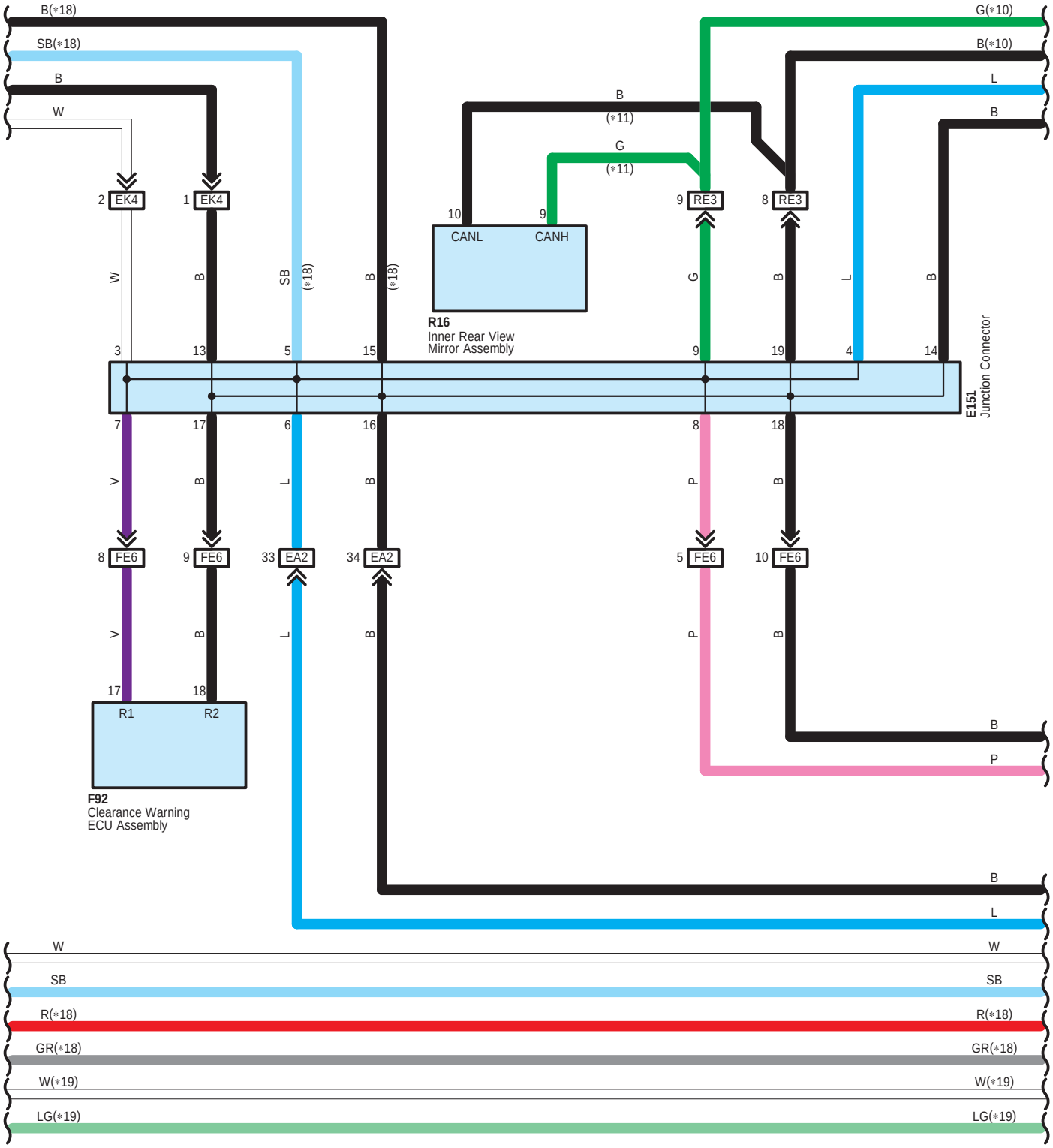

(BAT)
10A
ECU–ACC
NO. 1
51 2I
(BAT)
10A
J/B–B
NO. 2
22 2I
(IG)
10A
ECU–IG
NO. 2
12 2J
(IG)
10A
IG2
NO. 1
56 2I
B(∗18)
SB(∗18)
BE (∗18)
R (∗18)
B (∗18)
P (∗18)
B (∗18)
SB (∗18)
2
1
11
12
16
15
ACC
BATT
IG1
IG2
CA5L
CA5H
E145
Network Gateway ECU
GND
CA6L
CA6H
CA3L
CA3H
CA4L
CA4H
10
5
14
21
6
17
18
BR (∗18)
W (∗18)
LG (∗18)
GR (∗18)
R (∗18)
W (∗18)
L (∗18)
14
6
CANL
CANH
E22
DLC3
LG (∗19)
W (∗19)
L(∗18)
W(∗18)
R(∗18)
GR(∗18)
W(∗19)
LG(∗19)
BR (∗18)
E5

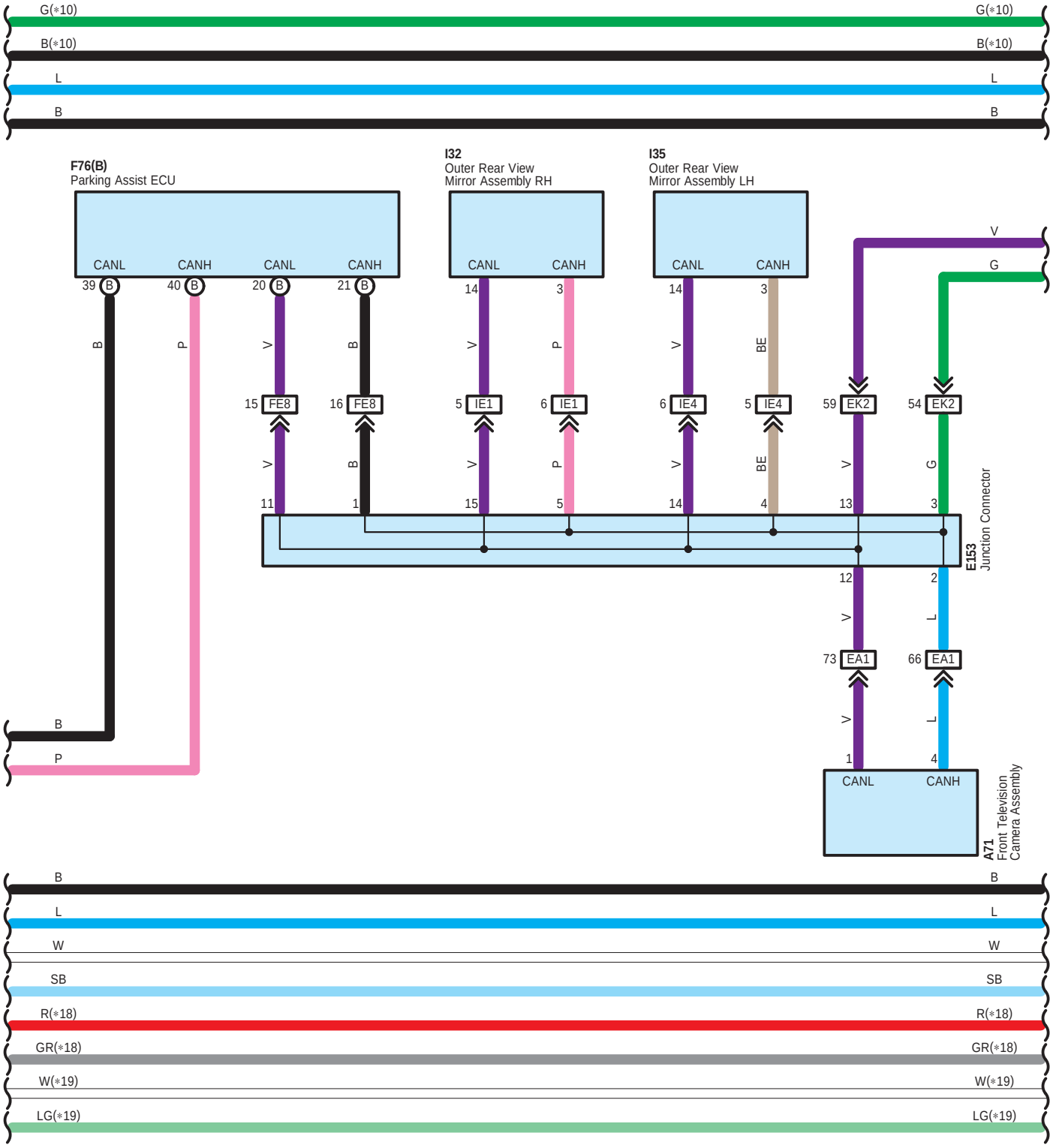


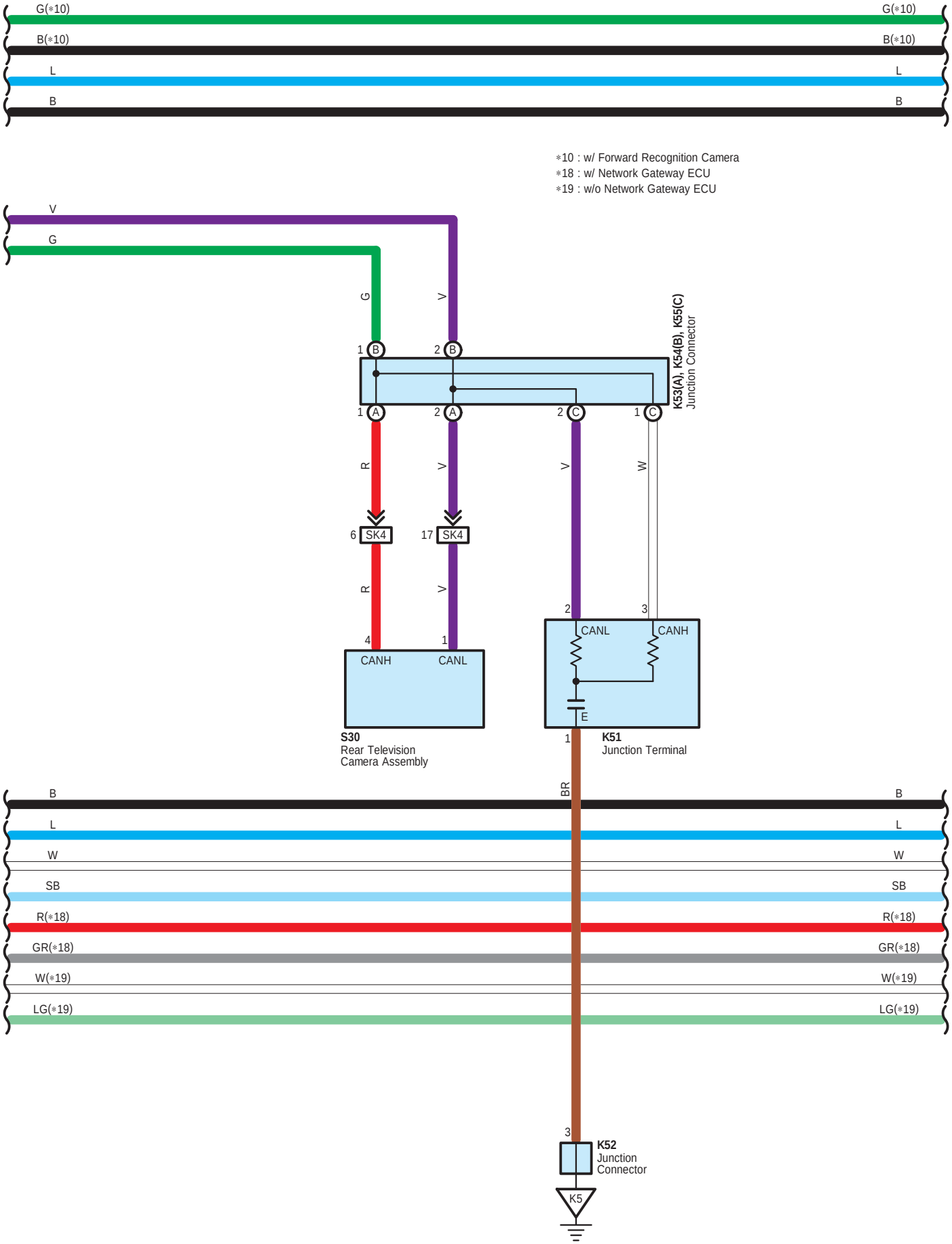
∗ 1 : Electrical Key & TPMS Receiver Assembly Type
∗ 2 : Tire Pressure Monitor Receiver Assembly Type
∗ 3 : 1UR–FE
∗ 4 : 3UR–FE
∗ 5 : 1GR–FE
∗ 6 : 1VD–FTV
∗ 8 : w/ Rear A/C
∗ 9 : w/o Rear A/C
∗18 : w/ Network Gateway ECU
∗19 : w/o Network Gateway ECU
∗23 : Before Aug. 2017 Production
∗24 : From Aug. 2017 Production
∗25 : ∗3, ∗23 ∗5, M/T ∗24 ∗5
∗26 : ∗4, A/T ∗24 ∗5

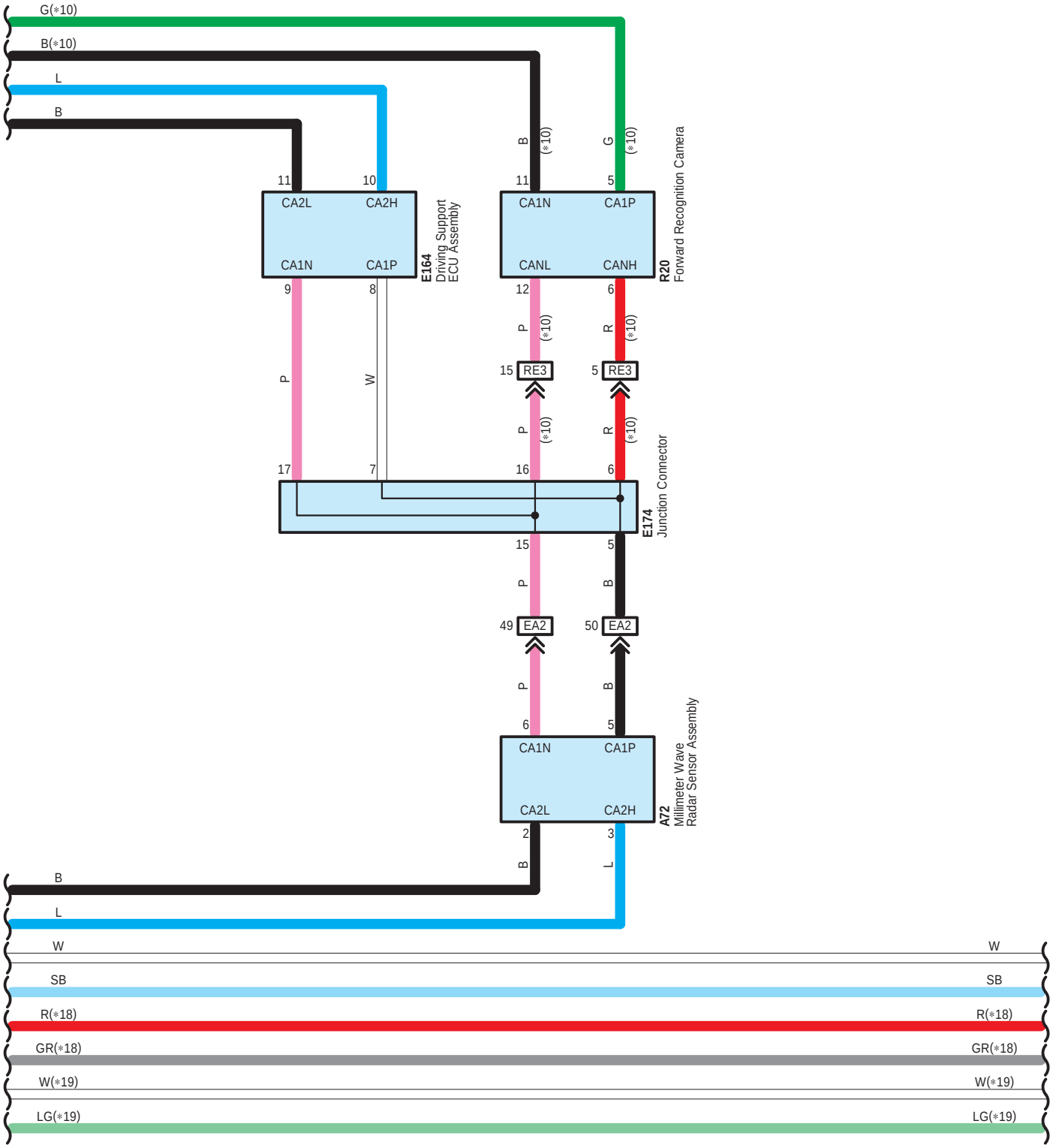

B(*18)
SB(*18)
B
W
K34(A)
Suspension Control ECU
CANH
CANL
r1
Blind Spot
Monitor Sensor RH
CA2P
CA2N
K56(A), K57(B), K58(C), K65(D)
Junction Connector
rL1
KL2
rK1
CA1P
CA1N
r2
Blind Spot Monitor Sensor LH
K50
Junction
Terminal
BR
K52
Junction Connector
K5
R(*18)
GR(*18)
W(*19)
LG(*19)

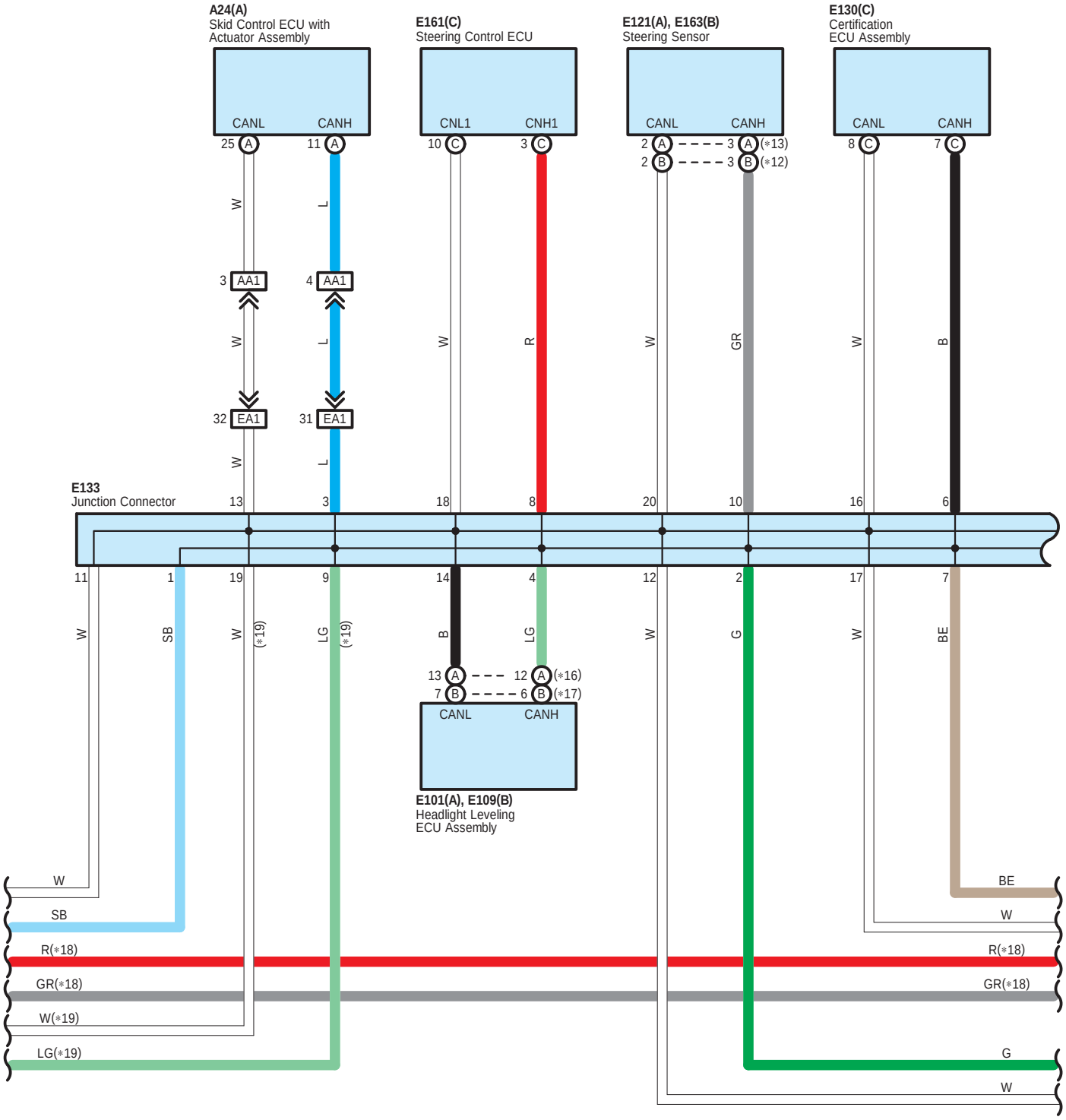


*10 : w/ Forward Recognition Camera
*11 : w/o Forward Recognition Camera
*18 : w/ Network Gateway ECU
*19 : w/o Network Gateway ECU

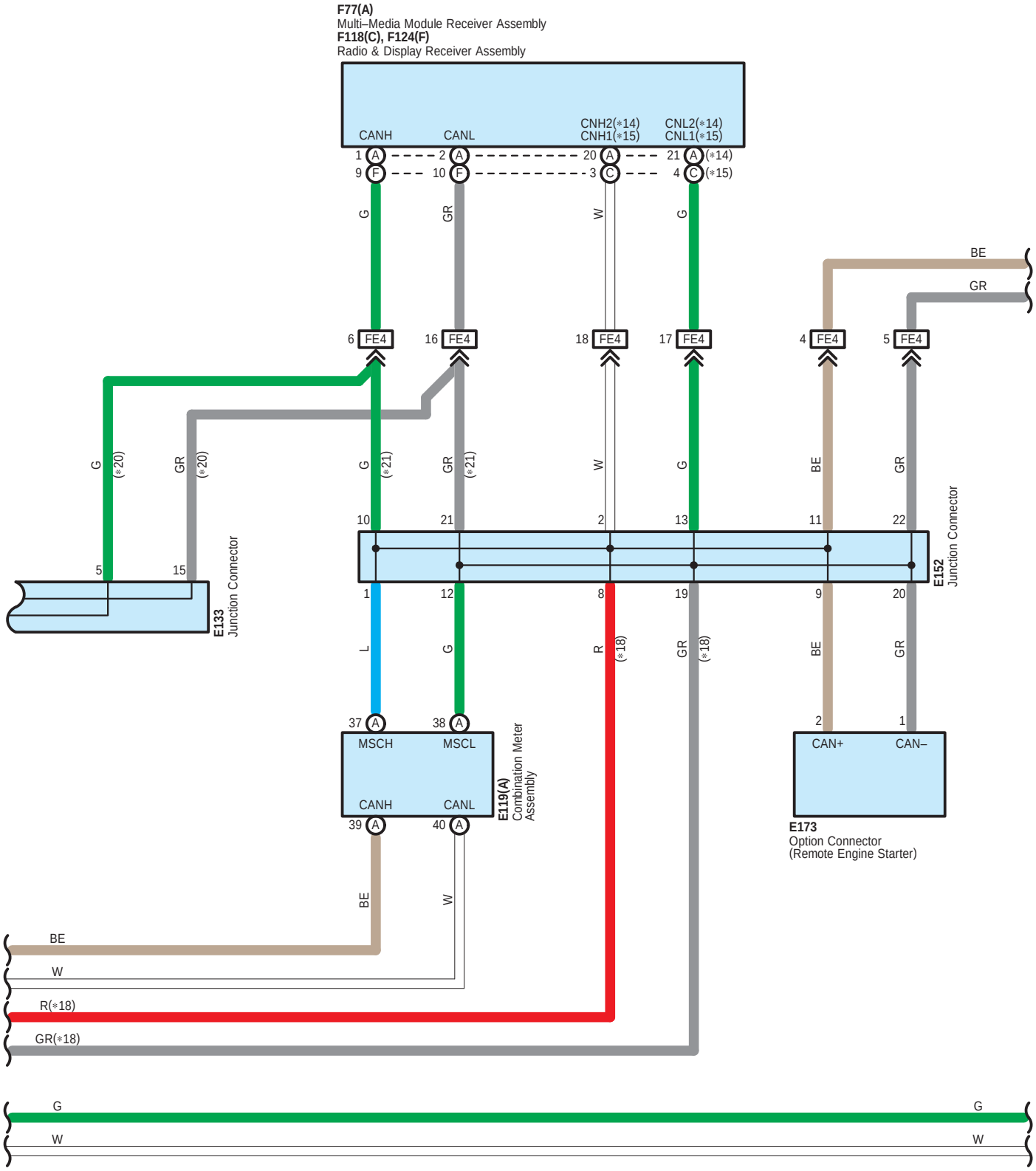

G(*10)
B(*10)
L
B
F76(B)
Parking Assist ECU
CANL
CANH
CANL
CANH
39 B
40 B
20 B
21 B
I32
Outer Rear View
Mirror Assembly RH
CANL
CANH
14
3
I35
Outer Rear View
Mirror Assembly LH
CANL
CANH
14
3
V
G
15 FE8
16 FE8
5 IE1
6 IE1
6 IE4
5 IE4
59 EK2
54 EK2
11
1
15
5
14
4
13
3
E153
Junction Connector
12
2
73 EA1
66 EA1
1
4
CANL
CANH
A71
Front Television
Camera Assembly
B
P
B
L
W
SB
R(*18)
GR(*18)
W(*19)
LG(*19)


G(∗10)
B(∗10)
L
B
∗10 : w/ Forward Recognition Camera
∗18 : w/ Network Gateway ECU
∗19 : w/o Network Gateway ECU
V
G
K53(A), K54(B), K55(C)
Junction Connector
1 B
2 B
1 A
2 A
2 C
1 C
R
V
V
W
6 SK4
17 SK4
4
1
CANH
CANL
S30
Rear Television
Camera Assembly
2
3
CANL
CANH
E
1
K51
Junction Terminal
BR
B
L
W
SB
R(∗18)
GR(∗18)
W(∗19)
LG(∗19)
3
K52
Junction
Connector
K5

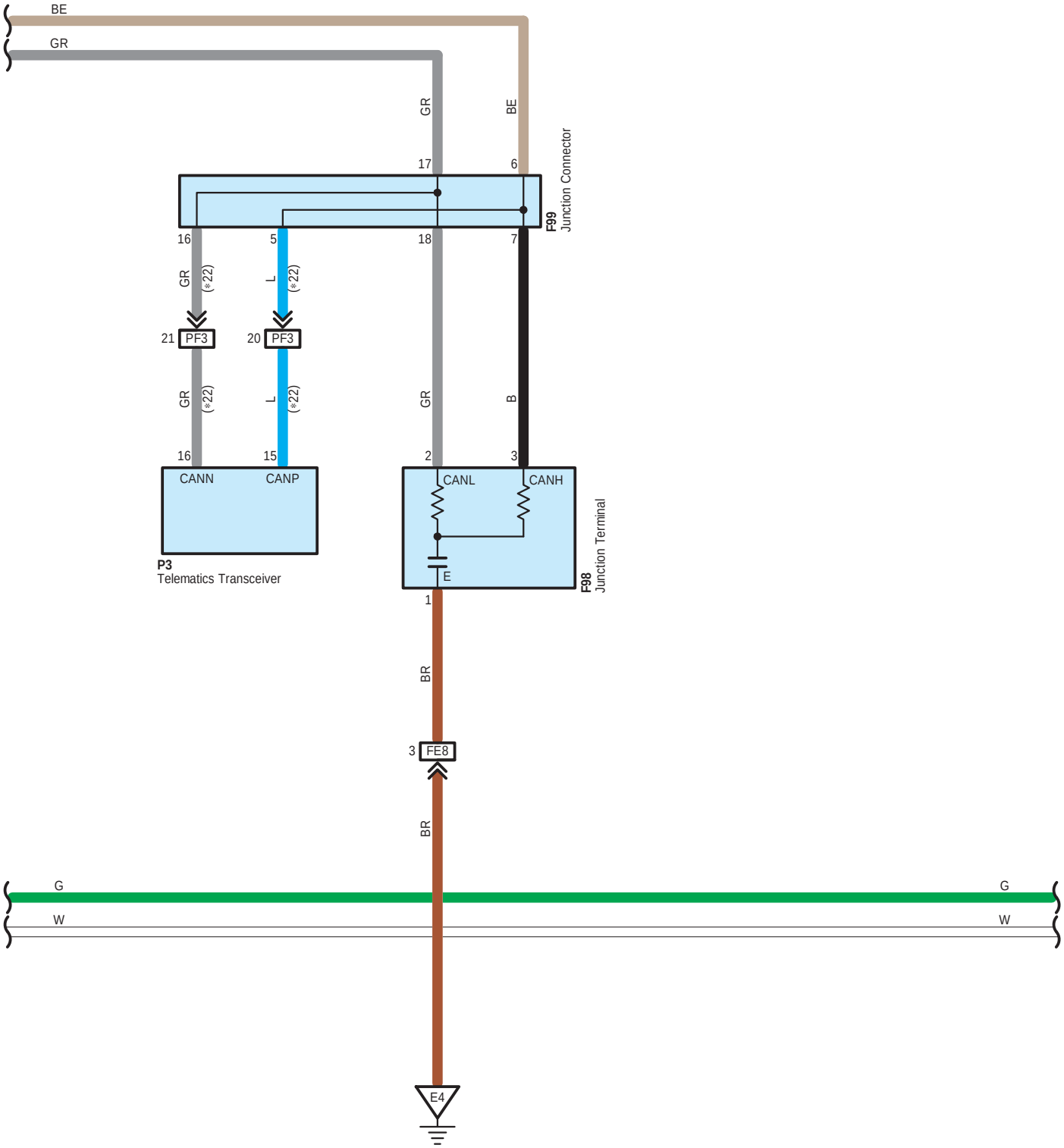

G(*10)
B(*10)
L
B
11
10
CA2L
CA2H
CA1N
CA1P
E164
Driving Support
ECU Assembly
B
(*10)
G
(*10)
11
5
CA1N
CA1P
CANL
CANH
R20
Forward Recognition Camera
9
8
P
W
12
6
P
(*10)
R
(*10)
15
RE3
5
RE3
P
(*10)
R
(*10)
17
7
16
6
E174
Junction Connector
15
5
P
B
49
EA2
50
EA2
P
B
6
5
CA1N
CA1P
CA2L
CA2H
A72
Millimeter Wave
Radar Sensor Assembly
2
3
B
L
B
L
W
W
SB
SB
R(*18)
R(*18)
GR(*18)
GR(*18)
W(*19)
W(*19)
LG(*19)
LG(*19)

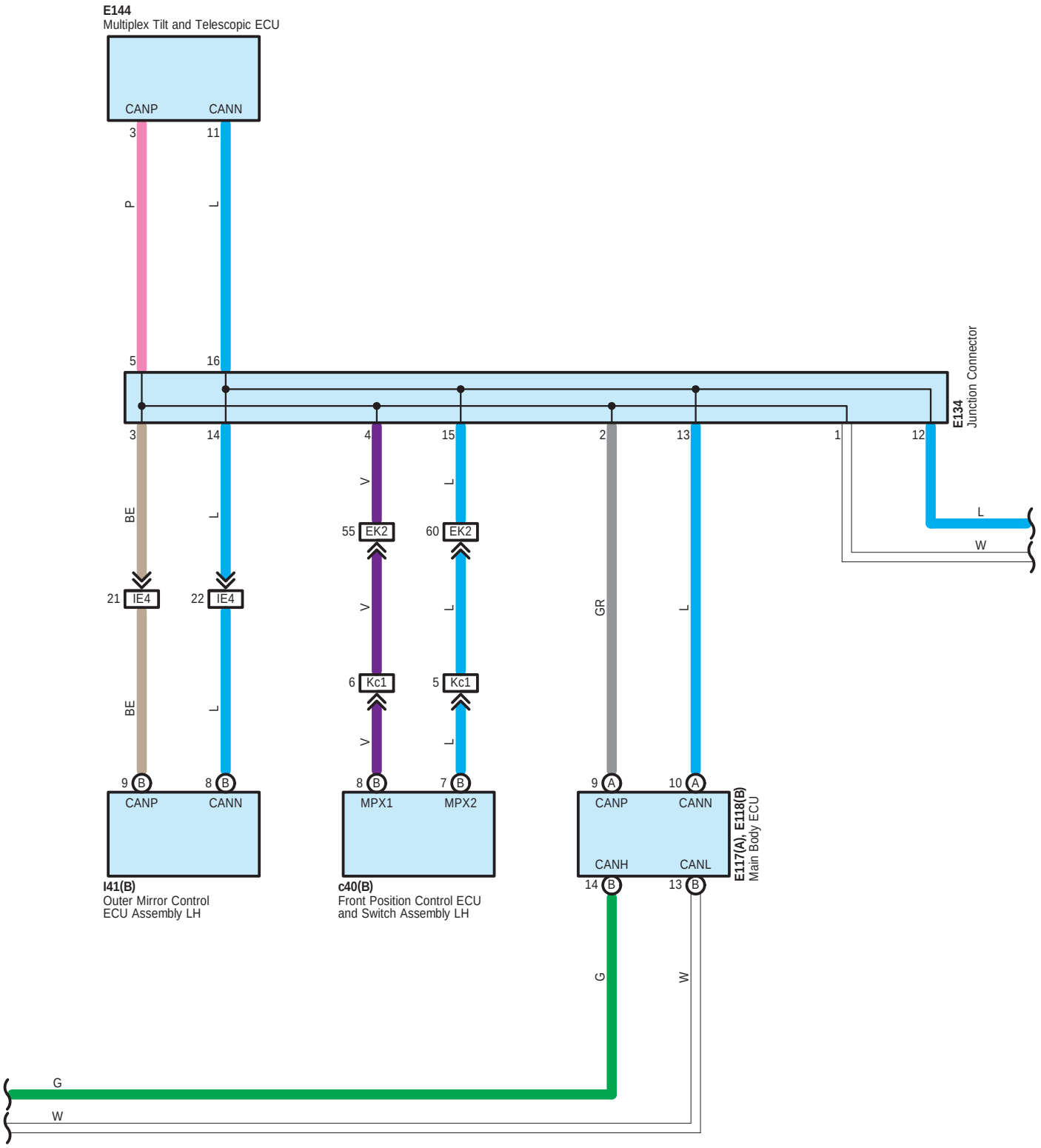


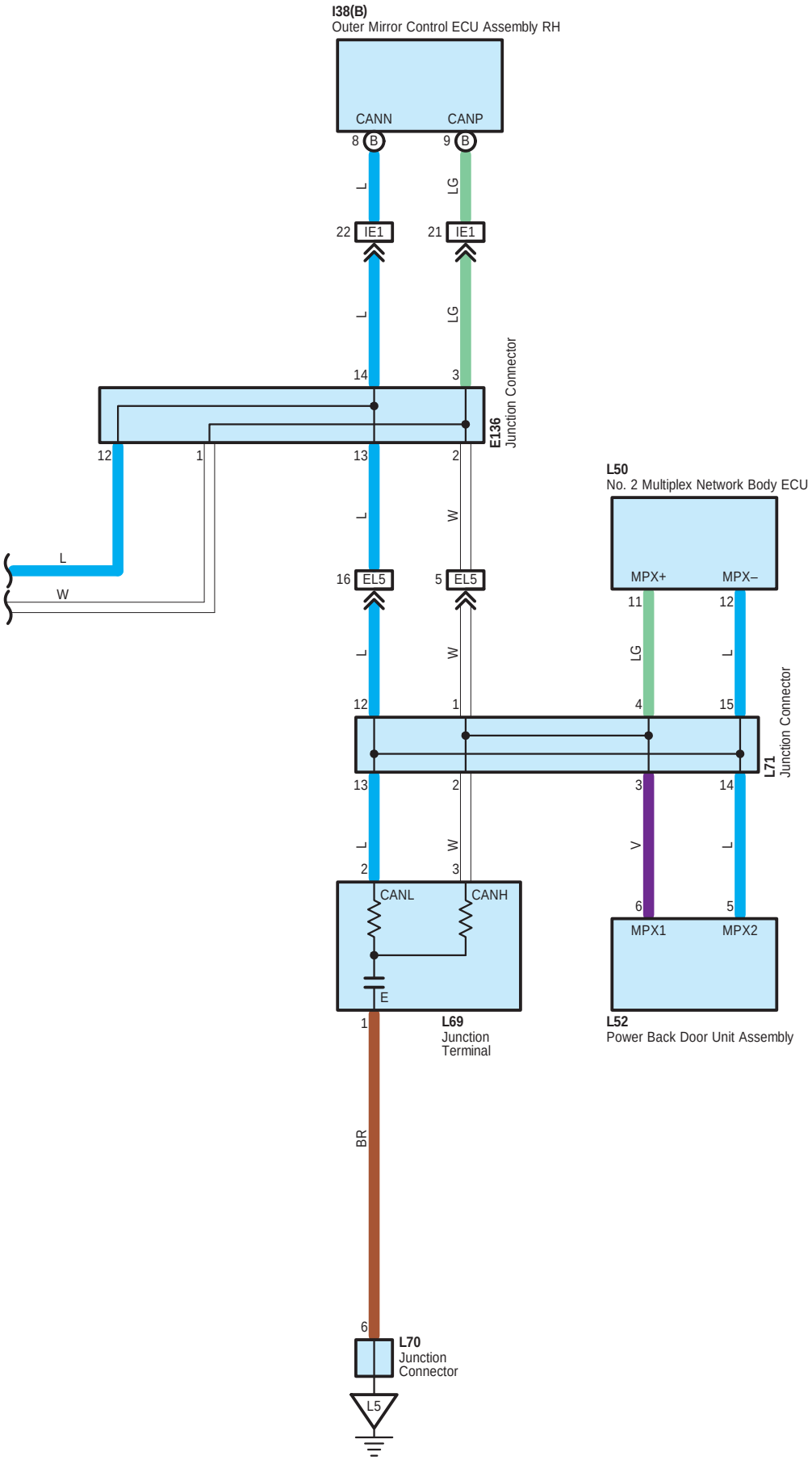
*10 : w/ Forward Recognition Camera
*12 : w/ VGRS
*13 : w/o VGRS
*16 : Dynamic Type
*17 : Static Type
*18 : w/ Network Gateway ECU
*19 : w/o Network Gateway ECU


F77(A)
Multi–Media Module Receiver Assembly
F118(C), F124(F)
Radio & Display Receiver Assembly
CANH
CANL
CNH2(*14)
CNH1(*15)
CNL2(*14)
CNL1(*15)
FE4
E133
Junction Connector
E152
Junction Connector
E119(A)
Combination Meter
Assembly
MSCH
MSCL
CAN+
CAN–
E173
Option Connector
(Remote Engine Starter)
R(*18)
GR(*18)

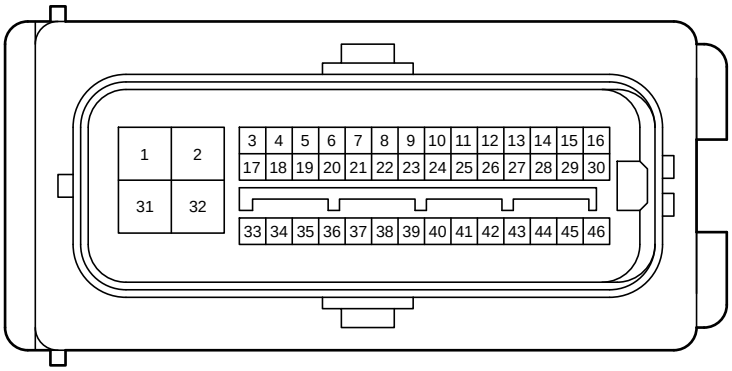
∗14 : Multi–Media Module Receiver Assembly Type
∗15 : Radio & Display Receiver Assembly Type
∗18 : w/ Network Gateway ECU
∗20 : w/ Option Connector (Remote Engine Starter)
∗21 : w/o Option Connector (Remote Engine Starter)
∗22 : w/ Telematics System



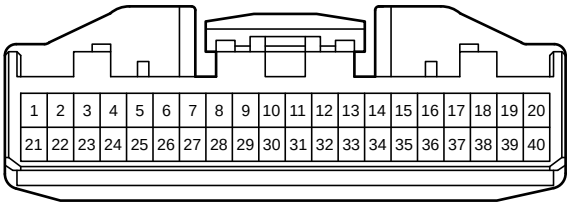

E144
Multiplex Tilt and Telescopic ECU
CANP
CANN
3
11
P
L
5
16
E134
Junction Connector
3
14
4
15
2
13
1
12
BE
L
V
L
GR
L
L
W
55 EK2
60 EK2
21 IE4
22 IE4
6 Kc1
5 Kc1
BE
L
V
L
9 B
8 B
8 B
7 B
9 A
10 A
CANP
CANN
MPX1
MPX2
CANP
CANN
CANH
CANL
E117(A), E118(B)
Main Body ECU
I41(B)
Outer Mirror Control
ECU Assembly LH
c40(B)
Front Position Control ECU
and Switch Assembly LH
14 B
13 B
G
W
G
W


I38(B)
Outer Mirror Control ECU Assembly RH
CANN
CANP
8 B
9 B
L
LG
22 IE1
21 IE1
L
LG
14
3
E136
Junction Connector
12
1
13
2
L
W
L
W
16 EL5
5 EL5
L50
No. 2 Multiplex Network Body ECU
MPX+
MPX–
11
12
L
W
LG
L
12
1
4
15
L71
Junction Connector
13
2
3
14
L
W
V
L
2
3
6
5
CANL
CANH
E
MPX1
MPX2
1
L69
Junction
Terminal
L52
Power Back Door Unit Assembly
BR
6
L70
Junction
Connector
L5

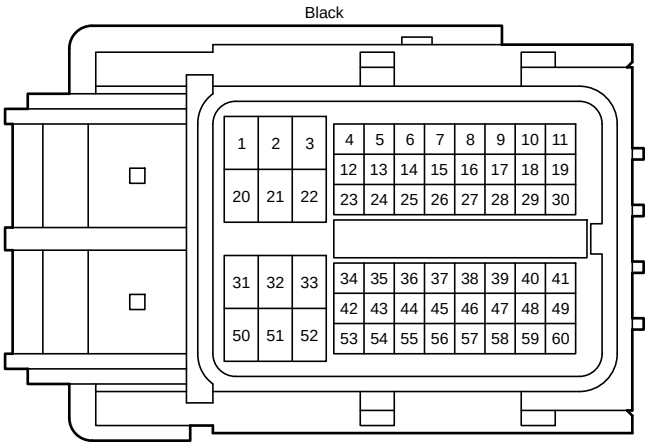
A 24
Black



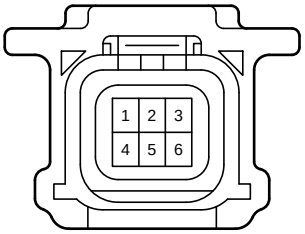
A 27
Black



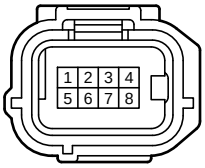
A 38
Black



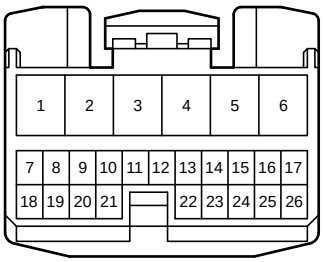
A 71
Black



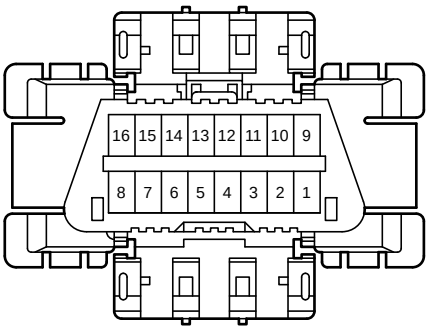
A 72
Black



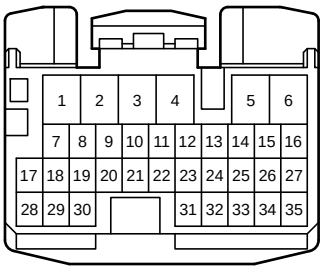
A 82
White



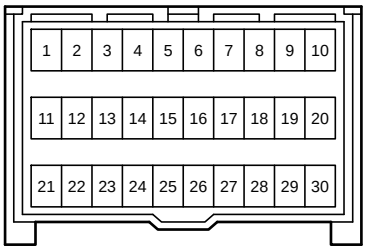
E 22
White



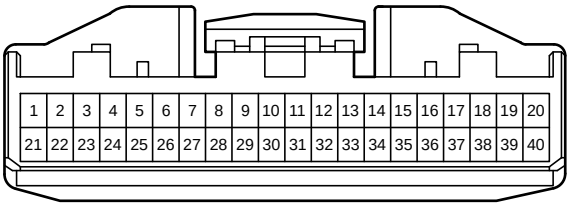
E 35
White



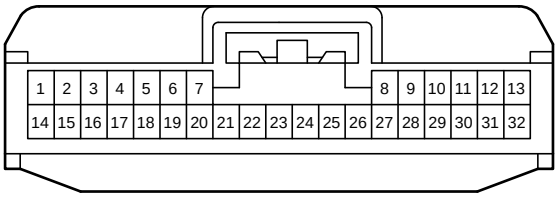
E 47
Yellow



E 81
White



E101
White



E102
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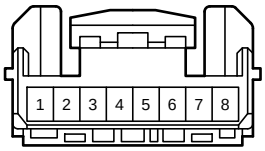

E109
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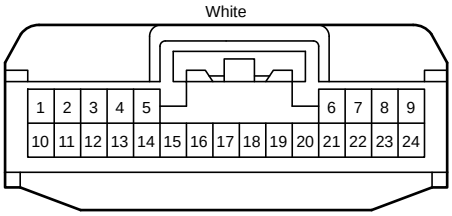

E117
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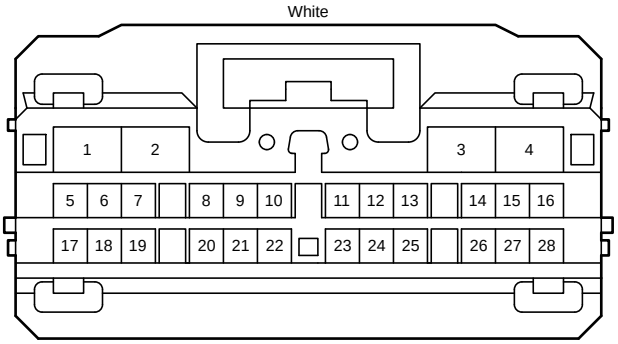

E118
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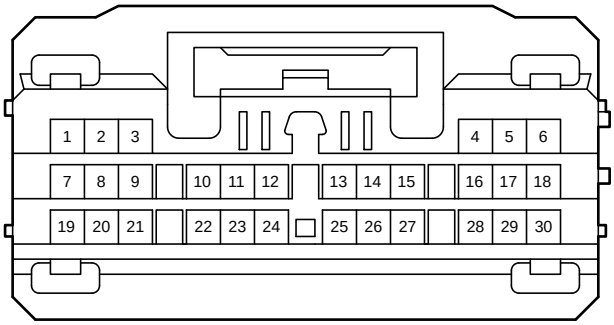

E119
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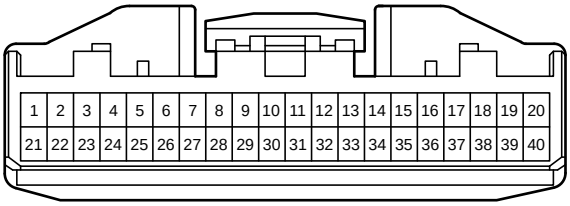

E121
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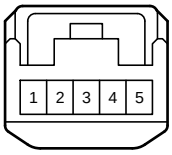

E130
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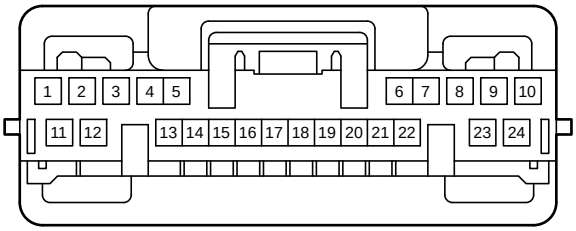

E133
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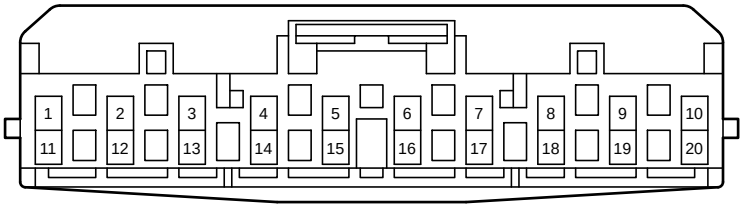
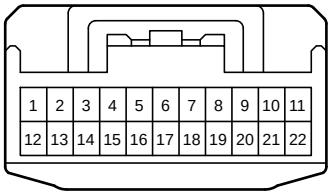


E134
Black



E135
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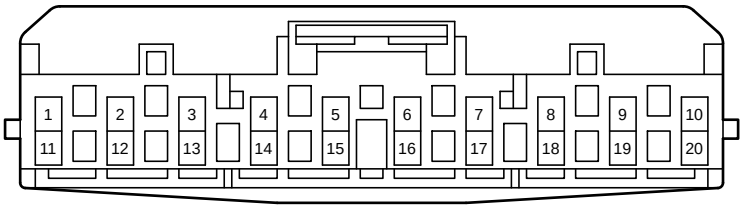

E136
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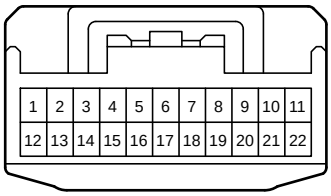

E144
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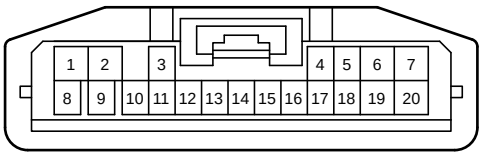
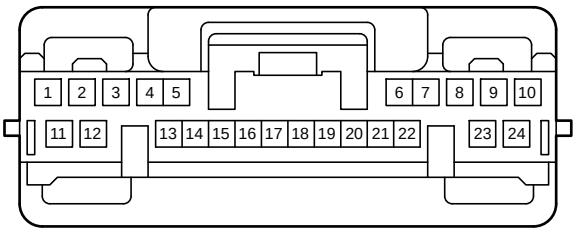


E145
Black



E151
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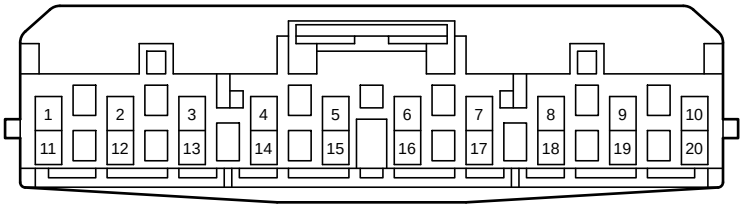
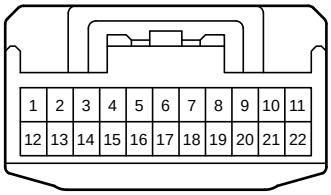


E152
Black



E153
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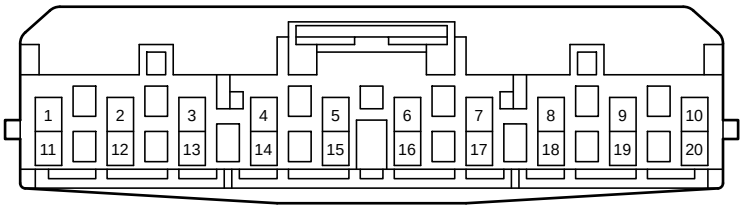

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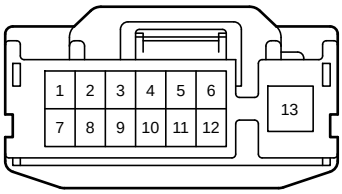

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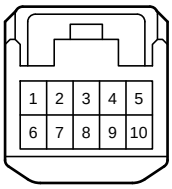

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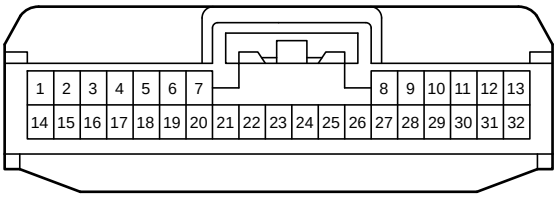

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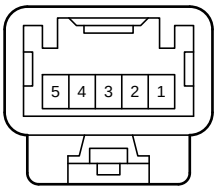

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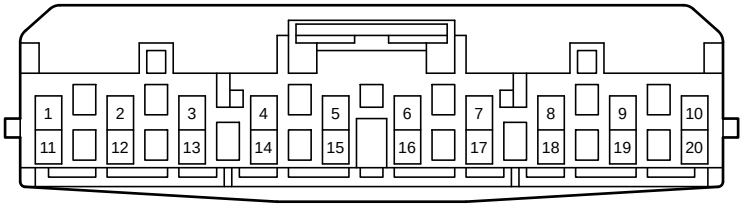

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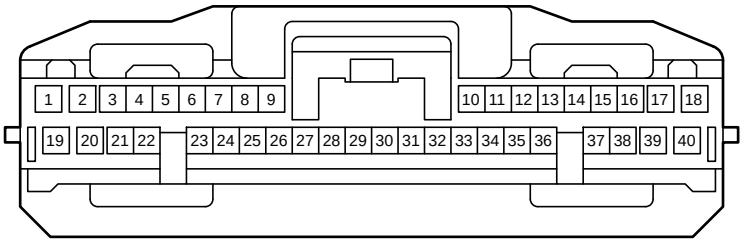

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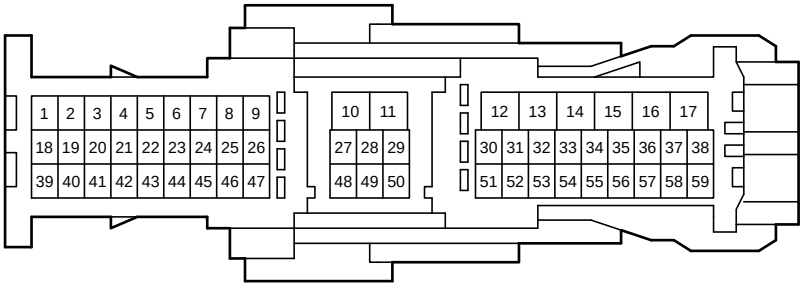

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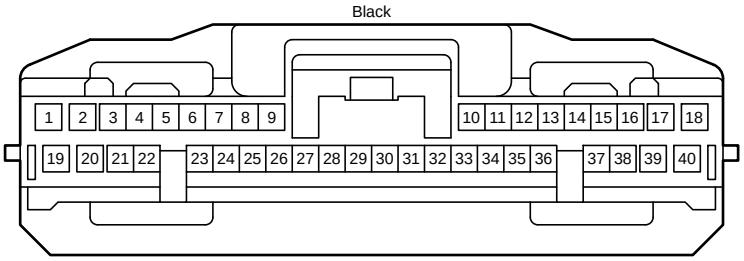

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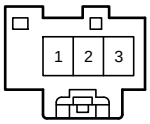

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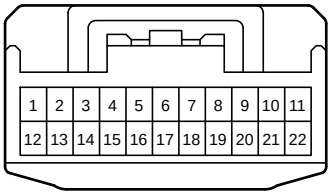

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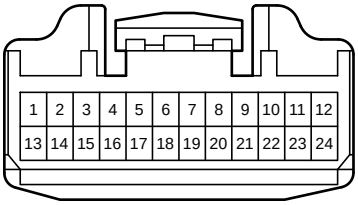

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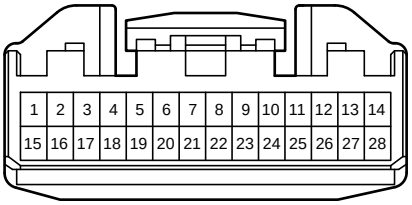

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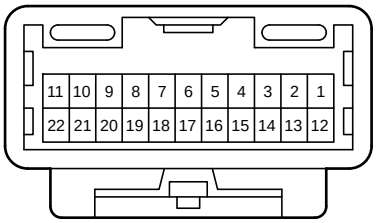

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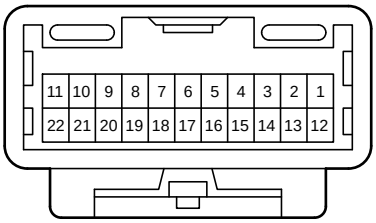

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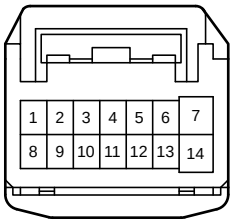

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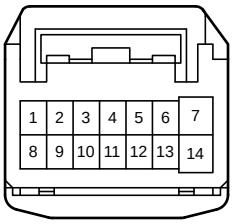

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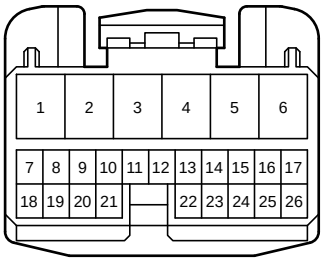

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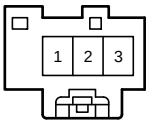

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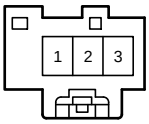

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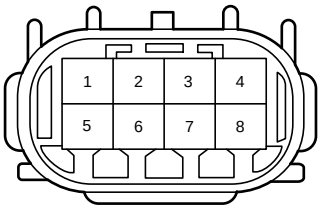

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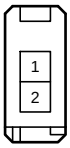

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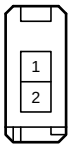

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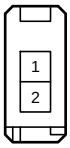

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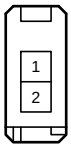

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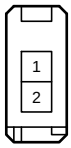

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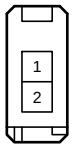

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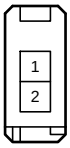

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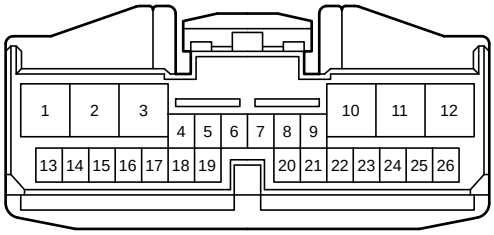

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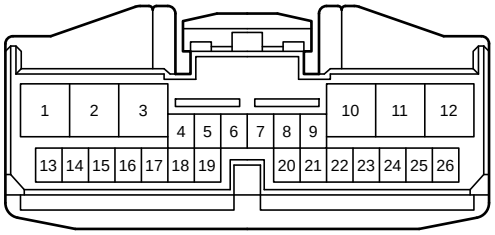

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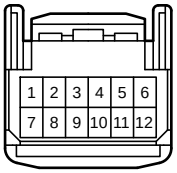

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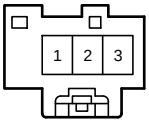

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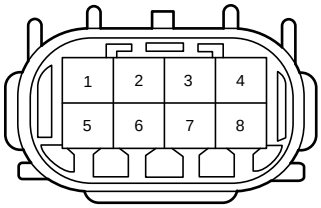

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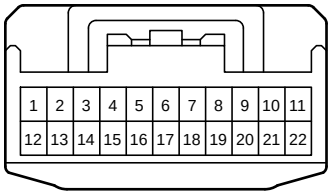

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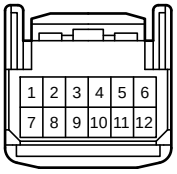

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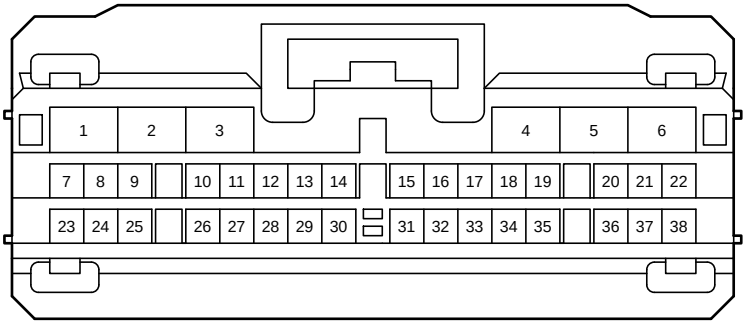

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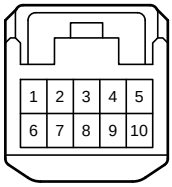

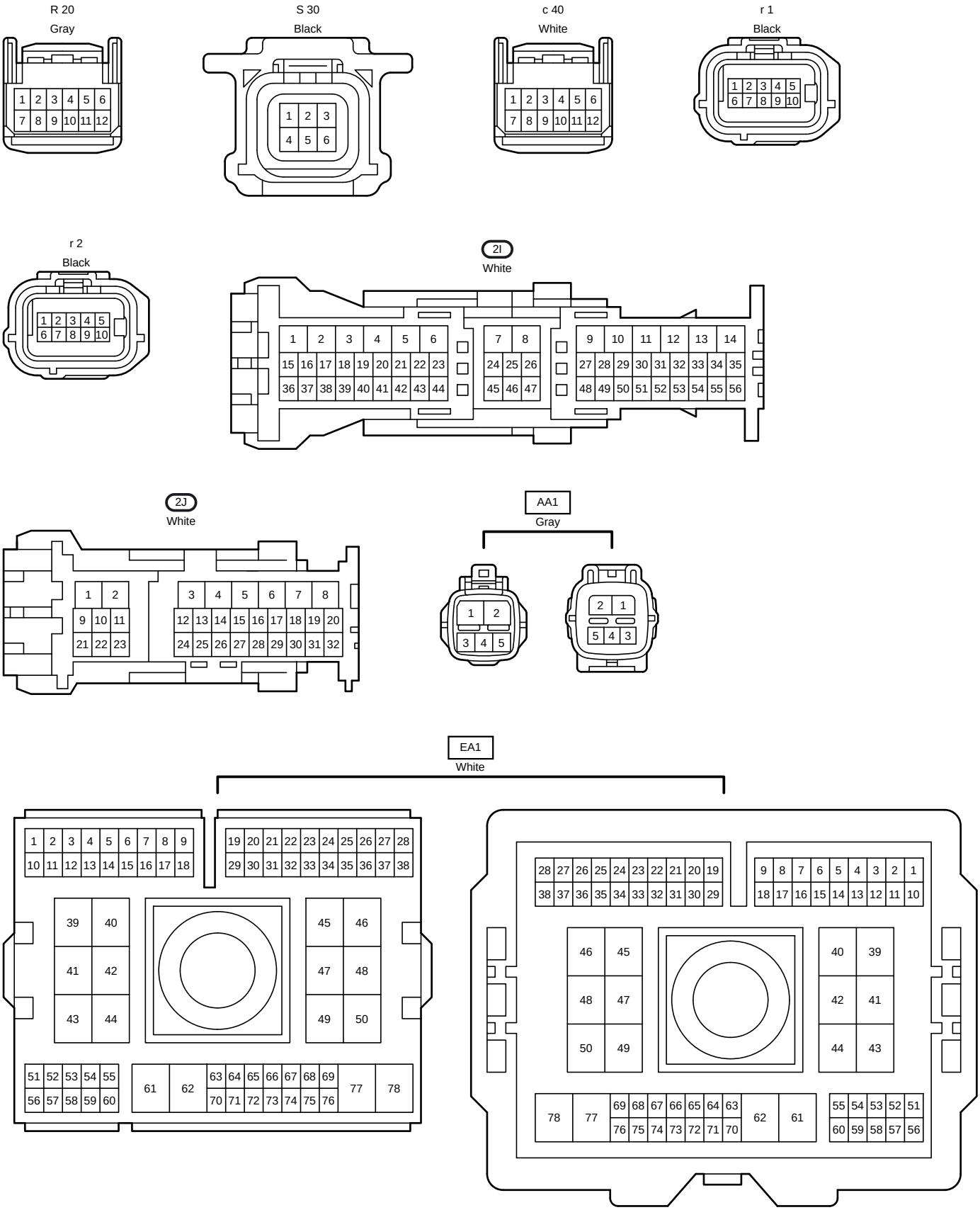
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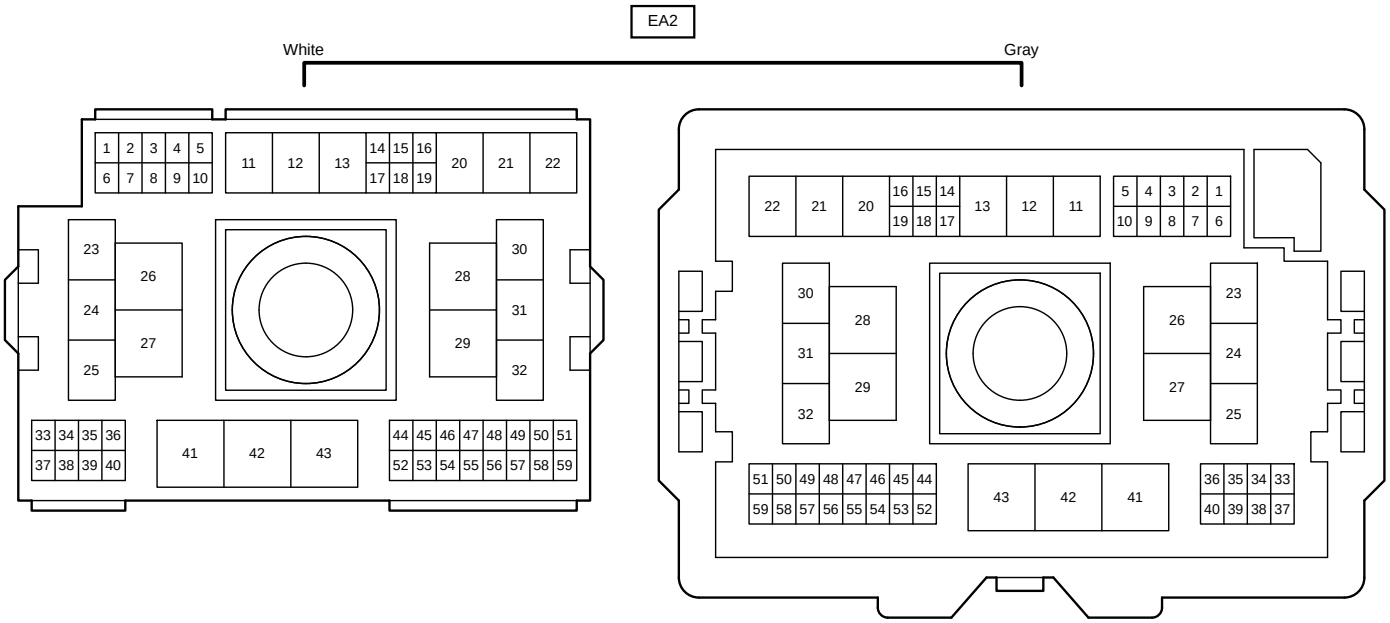
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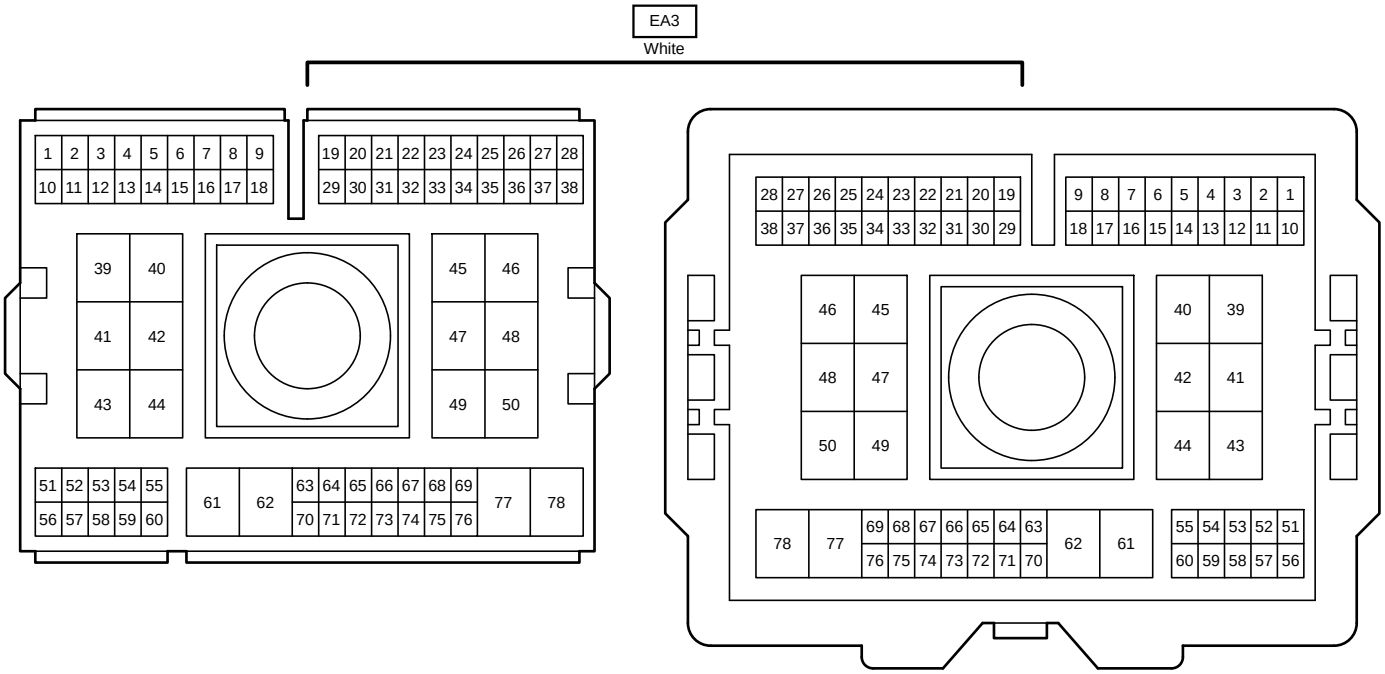
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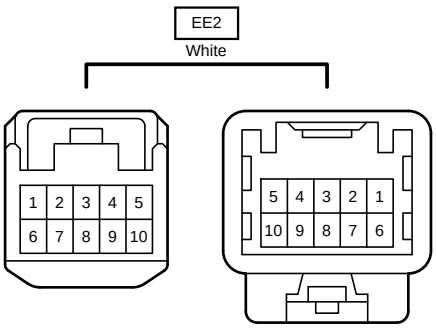
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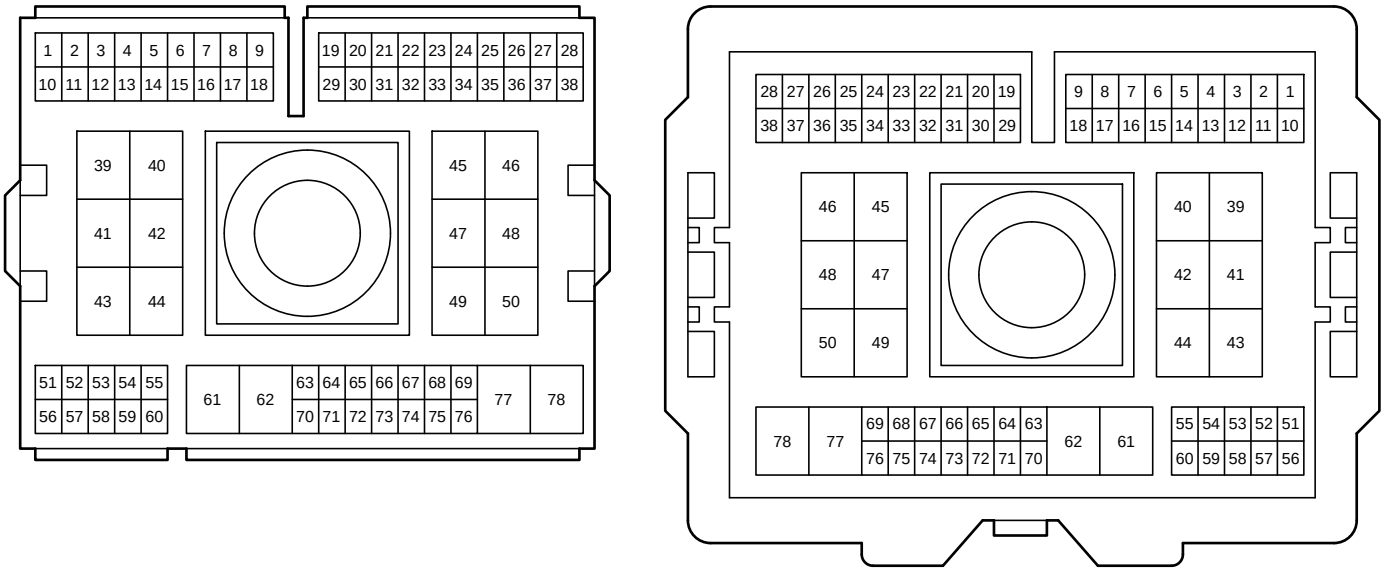

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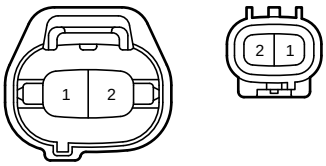

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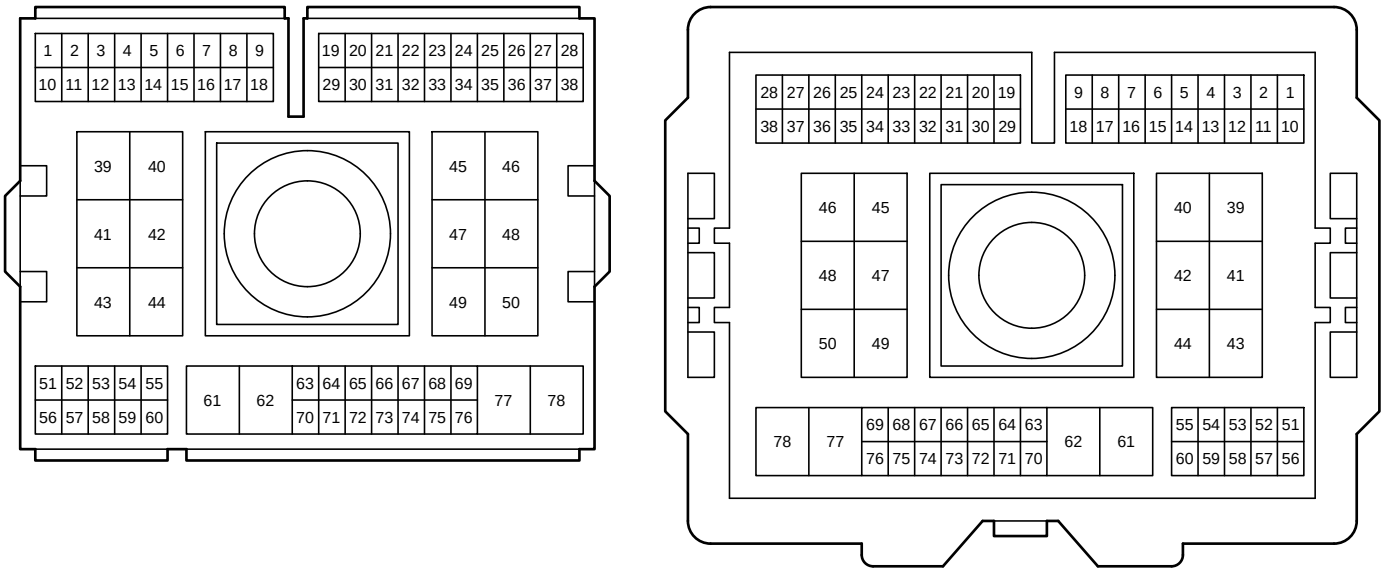

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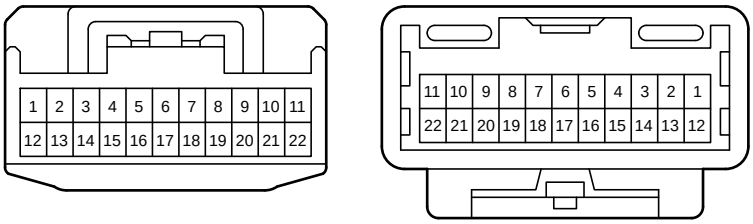

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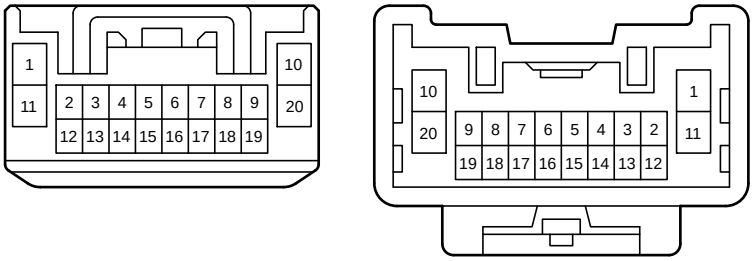

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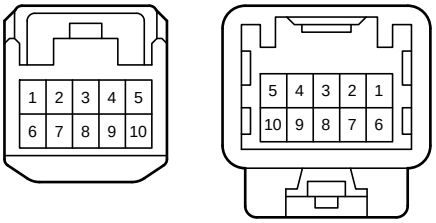

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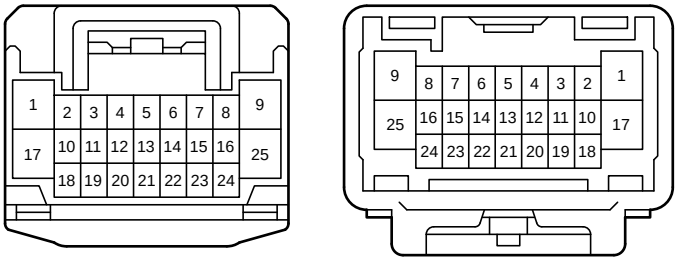

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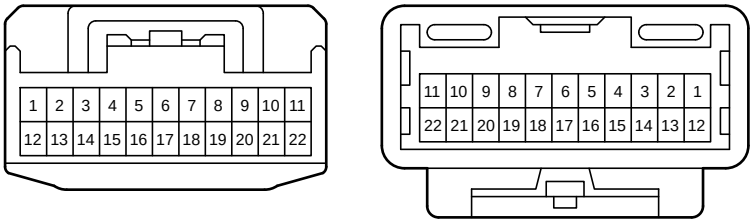

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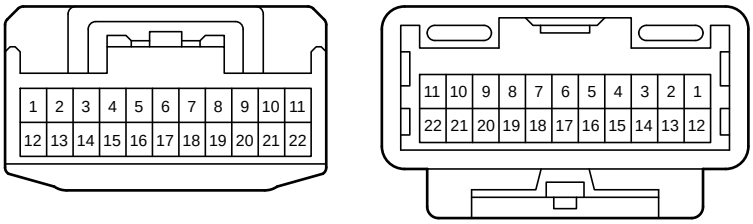

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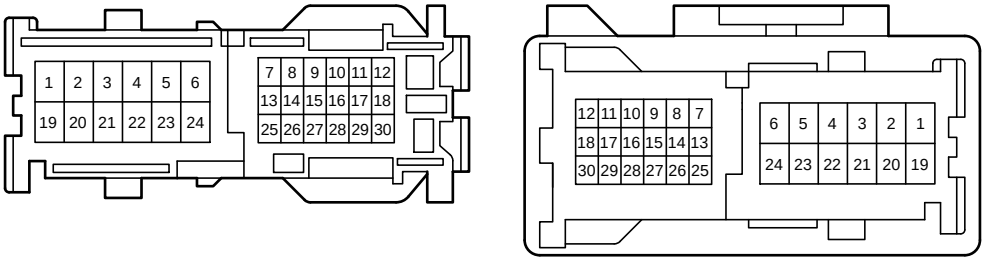

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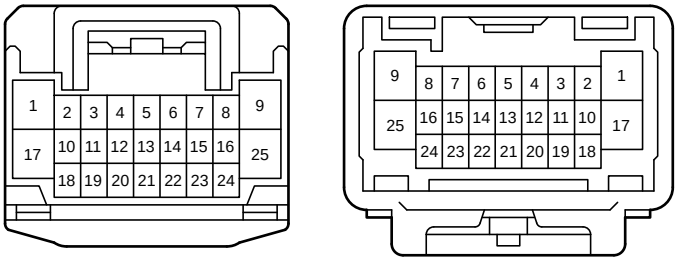

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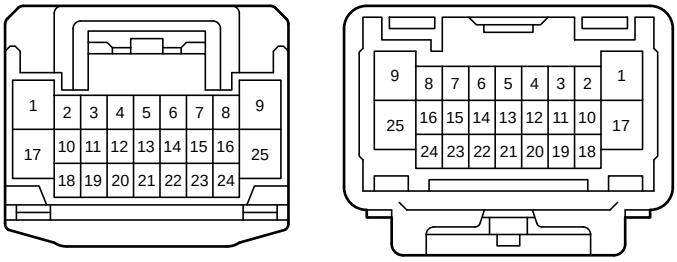

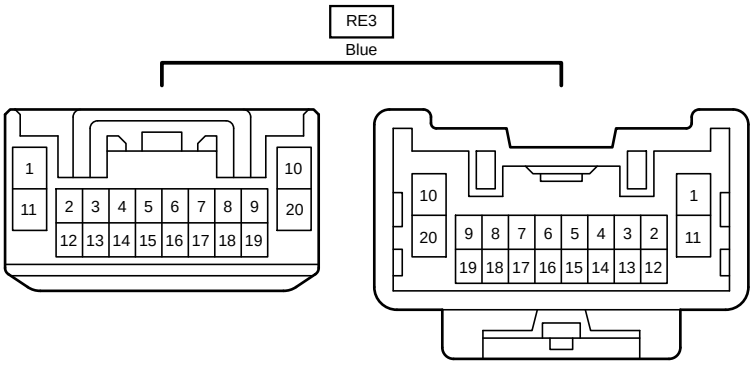
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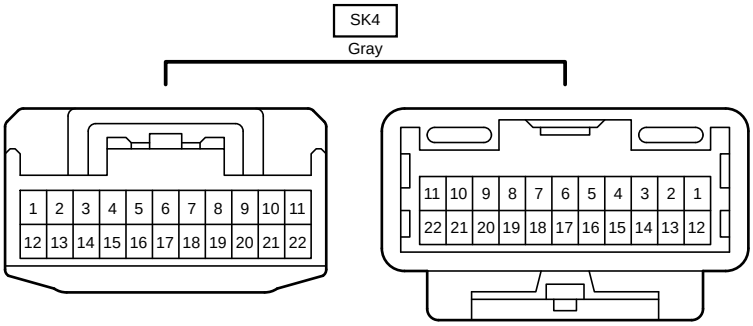
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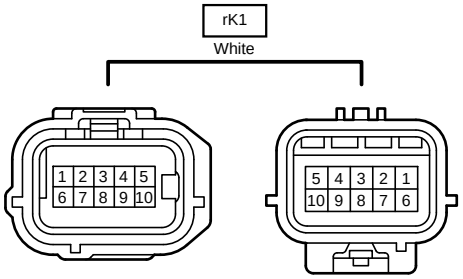
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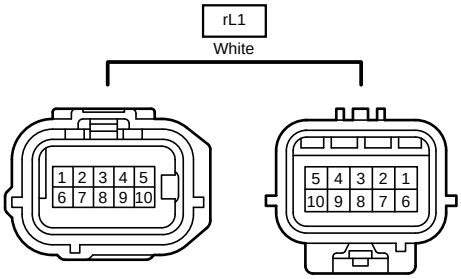
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